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Hit Summary Sheet
SW-846

SDG No.: Q1730

Order ID: Q1730

Client: Nobis Group

Project ID: Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
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Client ID :

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-VSL-15-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	96.9	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110269.D	1	04/07/25 08:20	04/07/25 13:38	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.50	U	4.10	8.50	17.5	ug/kg
11104-28-2	Aroclor-1221	13.4	U	4.10	13.4	17.5	ug/kg
11141-16-5	Aroclor-1232	8.50	U	3.80	8.50	17.5	ug/kg
53469-21-9	Aroclor-1242	8.50	U	4.10	8.50	17.5	ug/kg
12672-29-6	Aroclor-1248	13.4	U	6.10	13.4	17.5	ug/kg
11097-69-1	Aroclor-1254	8.50	U	3.30	8.50	17.5	ug/kg
37324-23-5	Aroclor-1262	13.4	U	5.20	13.4	17.5	ug/kg
11100-14-4	Aroclor-1268	8.50	U	3.70	8.50	17.5	ug/kg
11096-82-5	Aroclor-1260	8.50	U	3.30	8.50	17.5	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.2		44 - 130		101%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.6		60 - 125		88%	SPK: 20

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-VSL-16-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-03		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	94.5	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110270.D	1	04/07/25 08:20	04/07/25 13:56	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.80	U	4.20	8.80	18.0	ug/kg
11104-28-2	Aroclor-1221	13.7	U	4.30	13.7	18.0	ug/kg
11141-16-5	Aroclor-1232	8.80	U	3.90	8.80	18.0	ug/kg
53469-21-9	Aroclor-1242	8.80	U	4.20	8.80	18.0	ug/kg
12672-29-6	Aroclor-1248	13.7	U	6.30	13.7	18.0	ug/kg
11097-69-1	Aroclor-1254	8.80	U	3.40	8.80	18.0	ug/kg
37324-23-5	Aroclor-1262	13.7	U	5.30	13.7	18.0	ug/kg
11100-14-4	Aroclor-1268	8.80	U	3.80	8.80	18.0	ug/kg
11096-82-5	Aroclor-1260	8.80	U	3.40	8.80	18.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.4		44 - 130		112%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.4		60 - 125		97%	SPK: 20

Comments:

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 () = Laboratory InHouse Limit

Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-VSL-17-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-05		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110297.D	1	04/07/25 08:20	04/08/25 10:39	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.00	U	4.30	9.00	18.3	ug/kg
11104-28-2	Aroclor-1221	14.0	U	4.30	14.0	18.3	ug/kg
11141-16-5	Aroclor-1232	9.00	U	4.00	9.00	18.3	ug/kg
53469-21-9	Aroclor-1242	9.00	U	4.30	9.00	18.3	ug/kg
12672-29-6	Aroclor-1248	14.0	U	6.40	14.0	18.3	ug/kg
11097-69-1	Aroclor-1254	9.00	U	3.50	9.00	18.3	ug/kg
37324-23-5	Aroclor-1262	14.0	U	5.40	14.0	18.3	ug/kg
11100-14-4	Aroclor-1268	9.00	U	3.90	9.00	18.3	ug/kg
11096-82-5	Aroclor-1260	9.00	U	3.50	9.00	18.3	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.2		44 - 130		116%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.1		60 - 125		105%	SPK: 20

Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-21-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-07		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	89	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110298.D	1	04/07/25 08:20	04/08/25 10:58	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.30	U	4.40	9.30	19.1	ug/kg
11104-28-2	Aroclor-1221	14.6	U	4.50	14.6	19.1	ug/kg
11141-16-5	Aroclor-1232	9.30	U	4.20	9.30	19.1	ug/kg
53469-21-9	Aroclor-1242	9.30	U	4.50	9.30	19.1	ug/kg
12672-29-6	Aroclor-1248	14.6	U	6.60	14.6	19.1	ug/kg
11097-69-1	Aroclor-1254	9.30	U	3.60	9.30	19.1	ug/kg
37324-23-5	Aroclor-1262	14.6	U	5.60	14.6	19.1	ug/kg
11100-14-4	Aroclor-1268	9.30	U	4.00	9.30	19.1	ug/kg
11096-82-5	Aroclor-1260	9.30	U	3.60	9.30	19.1	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.3		44 - 130		102%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.1		60 - 125		85%	SPK: 20

Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-22-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-09		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	90.8	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110299.D	1	04/07/25 08:20	04/08/25 11:16	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.7	ug/kg
11104-28-2	Aroclor-1221	14.3	U	4.40	14.3	18.7	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.7	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.7	ug/kg
12672-29-6	Aroclor-1248	14.3	U	6.50	14.3	18.7	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.7	ug/kg
37324-23-5	Aroclor-1262	14.3	U	5.50	14.3	18.7	ug/kg
11100-14-4	Aroclor-1268	9.10	U	4.00	9.10	18.7	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.60	9.10	18.7	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.7		44 - 130		104%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		60 - 125		90%	SPK: 20

Comments:

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Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-23-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-11		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110300.D	1	04/07/25 08:20	04/08/25 11:35	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.7	ug/kg
11104-28-2	Aroclor-1221	14.3	U	4.40	14.3	18.7	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.7	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.7	ug/kg
12672-29-6	Aroclor-1248	14.3	U	6.50	14.3	18.7	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.7	ug/kg
37324-23-5	Aroclor-1262	14.3	U	5.50	14.3	18.7	ug/kg
11100-14-4	Aroclor-1268	9.10	U	4.00	9.10	18.7	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.50	9.10	18.7	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.9		44 - 130		104%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		60 - 125		90%	SPK: 20

Comments:

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Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-24-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-13		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110301.D	1	04/07/25 08:20	04/08/25 11:53	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.6	ug/kg
11104-28-2	Aroclor-1221	14.2	U	4.40	14.2	18.6	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.6	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.6	ug/kg
12672-29-6	Aroclor-1248	14.2	U	6.50	14.2	18.6	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.6	ug/kg
37324-23-5	Aroclor-1262	14.2	U	5.50	14.2	18.6	ug/kg
11100-14-4	Aroclor-1268	9.10	U	3.90	9.10	18.6	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.50	9.10	18.6	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.5		44 - 130		102%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.9		60 - 125		94%	SPK: 20

Comments:

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Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-25-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-15		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.5	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071142.D	1	04/07/25 08:20	04/08/25 11:39	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.00	U	4.30	9.00	18.3	ug/kg
11104-28-2	Aroclor-1221	14.0	U	4.30	14.0	18.3	ug/kg
11141-16-5	Aroclor-1232	9.00	U	4.00	9.00	18.3	ug/kg
53469-21-9	Aroclor-1242	9.00	U	4.30	9.00	18.3	ug/kg
12672-29-6	Aroclor-1248	14.0	U	6.40	14.0	18.3	ug/kg
11097-69-1	Aroclor-1254	9.00	U	3.50	9.00	18.3	ug/kg
37324-23-5	Aroclor-1262	14.0	U	5.40	14.0	18.3	ug/kg
11100-14-4	Aroclor-1268	9.00	U	3.90	9.00	18.3	ug/kg
11096-82-5	Aroclor-1260	9.00	U	3.50	9.00	18.3	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	24.8		44 - 130		124%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.3		60 - 125		116%	SPK: 20

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Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-PCS-TC-26-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-17		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.1	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071143.D	1	04/07/25 08:20	04/08/25 11:56	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.00	U	4.30	9.00	18.4	ug/kg
11104-28-2	Aroclor-1221	14.1	U	4.40	14.1	18.4	ug/kg
11141-16-5	Aroclor-1232	9.00	U	4.00	9.00	18.4	ug/kg
53469-21-9	Aroclor-1242	9.00	U	4.30	9.00	18.4	ug/kg
12672-29-6	Aroclor-1248	14.1	U	6.40	14.1	18.4	ug/kg
11097-69-1	Aroclor-1254	9.00	U	3.50	9.00	18.4	ug/kg
37324-23-5	Aroclor-1262	14.1	U	5.40	14.1	18.4	ug/kg
11100-14-4	Aroclor-1268	9.00	U	3.90	9.00	18.4	ug/kg
11096-82-5	Aroclor-1260	9.00	U	3.50	9.00	18.4	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	25.1		44 - 130		125%	SPK: 20
2051-24-3	Decachlorobiphenyl	24.9		60 - 125		124%	SPK: 20

Comments:

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
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() = Laboratory InHouse Limit

Report of Analysis

Client:	Nobis Group		Date Collected:	04/03/25	
Project:	Raymark Superfund Site		Date Received:	04/04/25	
Client Sample ID:	OU4-CF-15-040325		SDG No.:	Q1730	
Lab Sample ID:	Q1730-19		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	93.9	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071144.D	1	04/07/25 08:20	04/08/25 12:12	PB167469

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.80	U	4.20	8.80	18.1	ug/kg
11104-28-2	Aroclor-1221	13.8	U	4.30	13.8	18.1	ug/kg
11141-16-5	Aroclor-1232	8.80	U	4.00	8.80	18.1	ug/kg
53469-21-9	Aroclor-1242	8.80	U	4.30	8.80	18.1	ug/kg
12672-29-6	Aroclor-1248	13.8	U	6.30	13.8	18.1	ug/kg
11097-69-1	Aroclor-1254	8.80	U	3.40	8.80	18.1	ug/kg
37324-23-5	Aroclor-1262	13.8	U	5.30	13.8	18.1	ug/kg
11100-14-4	Aroclor-1268	8.80	U	3.80	8.80	18.1	ug/kg
11096-82-5	Aroclor-1260	8.80	U	3.40	8.80	18.1	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	27.5	*	44 - 130		138%	SPK: 20
2051-24-3	Decachlorobiphenyl	24.1		60 - 125		121%	SPK: 20

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 P = Indicates >25% difference for detected concentrations between the two GC columns
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q1730	OrderDate:	4/4/2025 10:51:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	L31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1730-01	OU4-VSL-15-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/07/25	04/04/25
Q1730-03	OU4-VSL-16-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/07/25	04/04/25
Q1730-05	OU4-VSL-17-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-07	OU4-PCS-TC-21-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-09	OU4-PCS-TC-22-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-11	OU4-PCS-TC-23-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-13	OU4-PCS-TC-24-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-15	OU4-PCS-TC-25-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-17	OU4-PCS-TC-26-040325	SOIL	PCB	8082A	04/03/25	04/07/25	04/08/25	04/04/25
Q1730-19	OU4-CF-15-040325	SOIL			04/03/25			04/04/25

LAB CHRONICLE

PCB	8082A	04/07/25	04/08/25
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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 14:21
 Operator : YP/AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 16:36:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 18 16:30:31 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.693	3.690	705.7E6	403.4E6	75.190	74.986
2)	SA Decachlor...	8.745	8.696	568.9E6	170.8E6	75.465	72.950
Target Compounds							
3)	L1 AR-1016-1	4.785	4.772	246.8E6	133.8E6	747.915	745.960
4)	L1 AR-1016-2	4.805	4.791	347.8E6	195.6E6	753.172	750.675
5)	L1 AR-1016-3	4.862	4.967	233.7E6	104.0E6	751.394	748.099
6)	L1 AR-1016-4	4.982	5.009	186.4E6	84297055	751.636	746.609
7)	L1 AR-1016-5	5.239	5.222	197.8E6	110.8E6	753.927	750.256
31)	L7 AR-1260-1	6.280	6.255	350.7E6	185.8E6	755.816	746.573
32)	L7 AR-1260-2	6.470	6.442	429.8E6	216.7E6	759.623	745.669
33)	L7 AR-1260-3	6.837	6.595	362.6E6	209.2E6	757.414	751.587
34)	L7 AR-1260-4	7.098	7.067	310.3E6	154.0E6	751.251	745.577
35)	L7 AR-1260-5	7.340	7.307	800.9E6	394.6E6	755.153	803.094

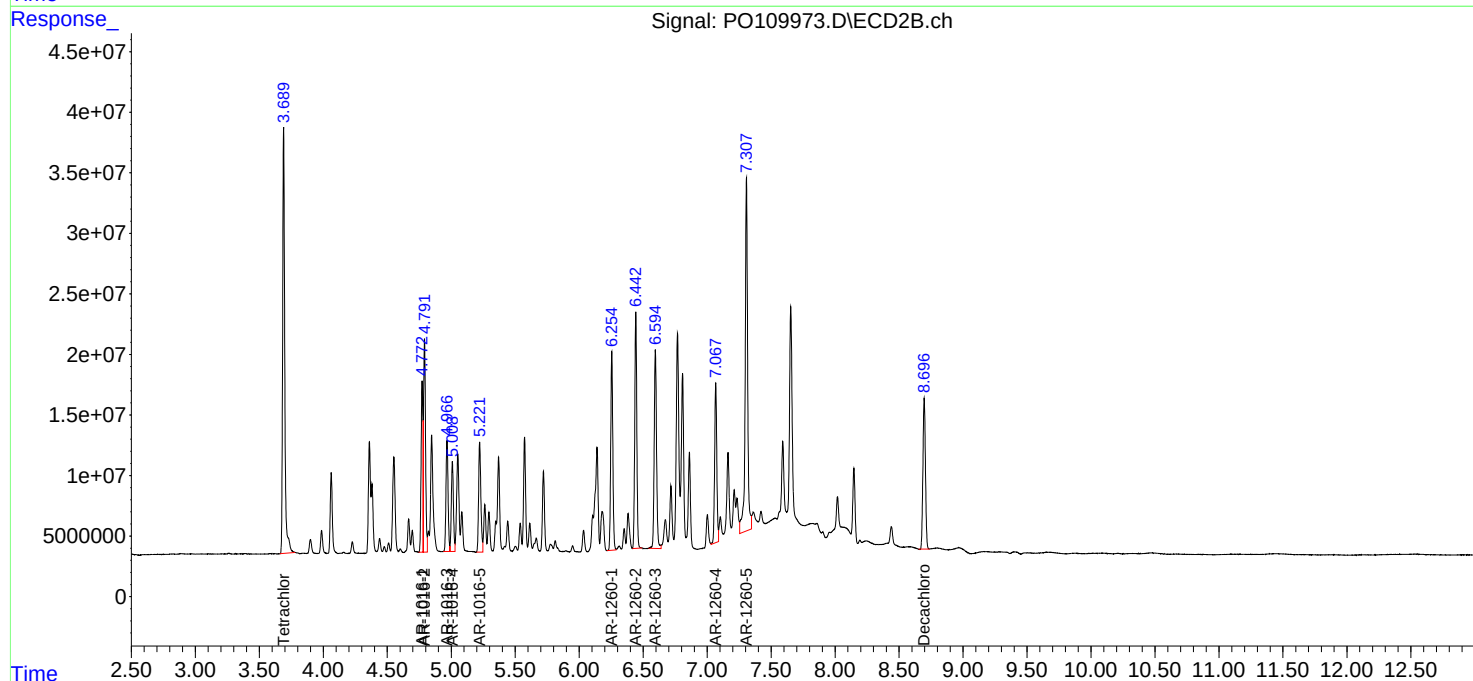
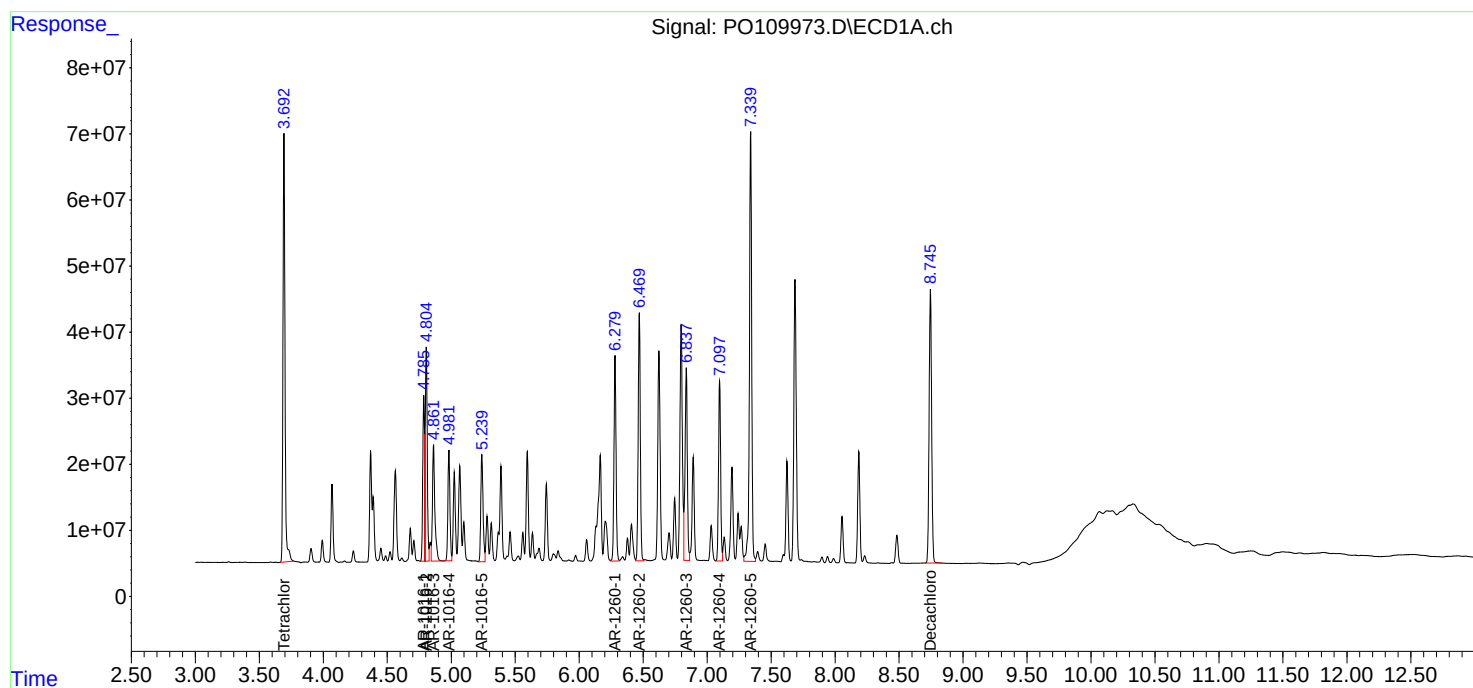
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

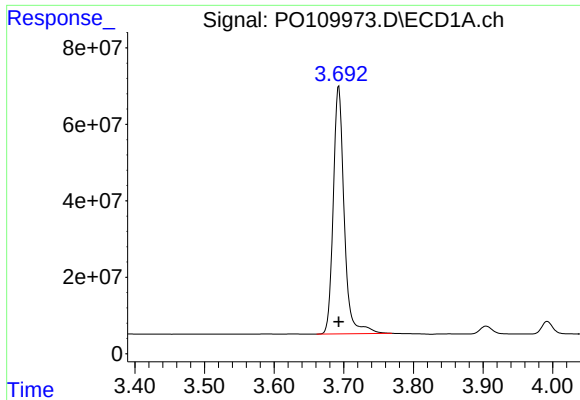
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 14:21
Operator : YP/AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 16:36:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 18 16:30:31 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

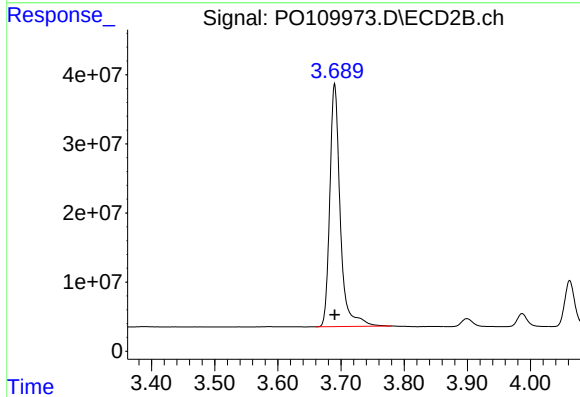




#1 Tetrachloro-m-xylene

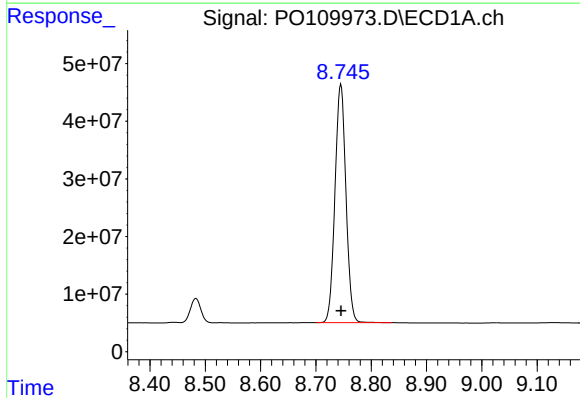
R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 705727801
Conc: 75.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



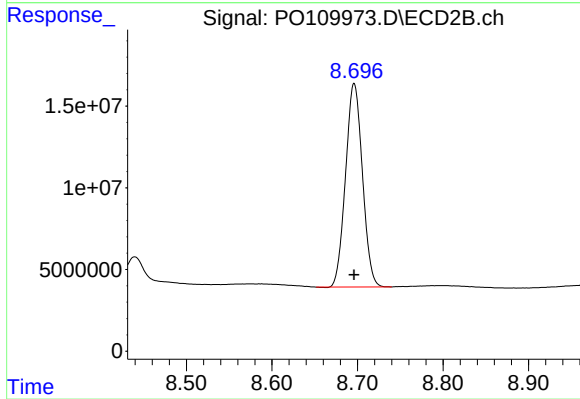
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 403376580
Conc: 74.99 ng/ml



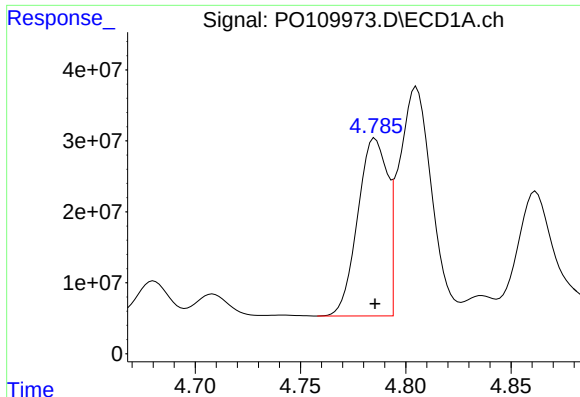
#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 568890214
Conc: 75.47 ng/ml



#2 Decachlorobiphenyl

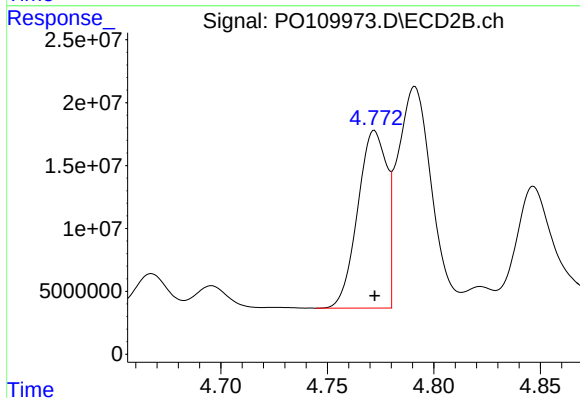
R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 170836588
Conc: 72.95 ng/ml



#3 AR-1016-1

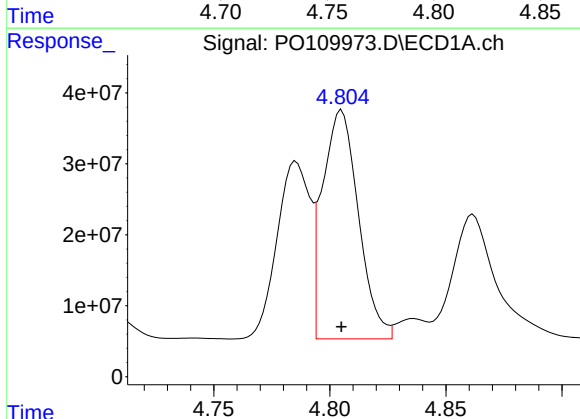
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 246831835
Conc: 747.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



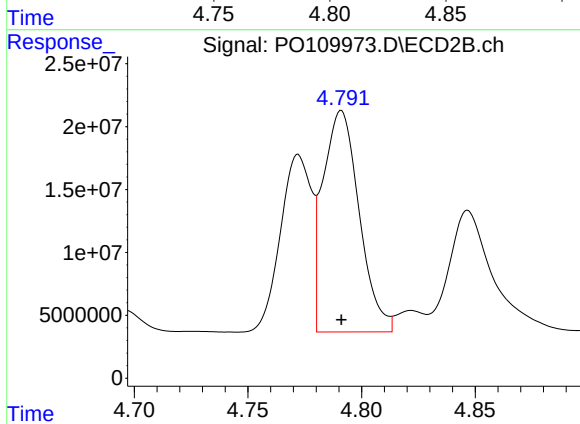
#3 AR-1016-1

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 133795284
Conc: 745.96 ng/ml



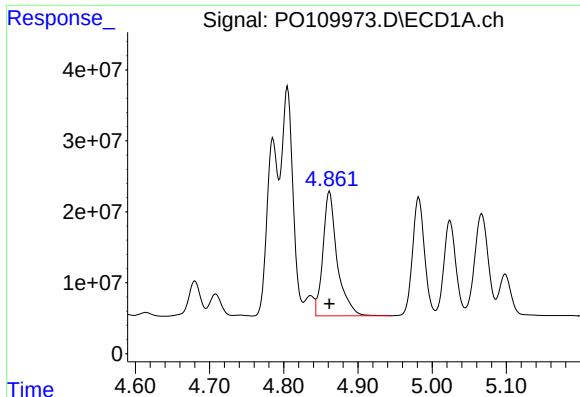
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 347782380
Conc: 753.17 ng/ml



#4 AR-1016-2

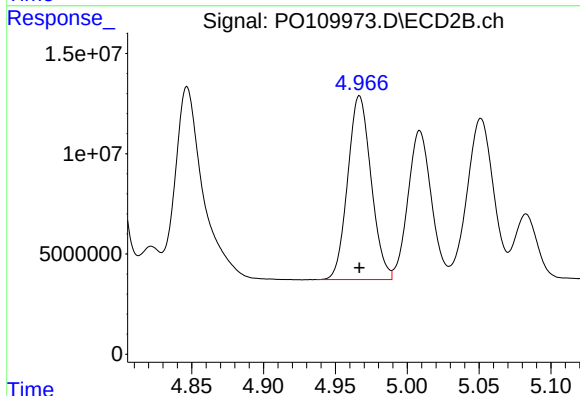
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 195632208
Conc: 750.68 ng/ml



#5 AR-1016-3

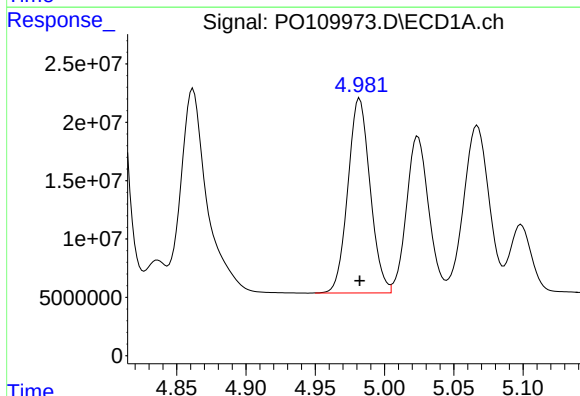
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 233678232
Conc: 751.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



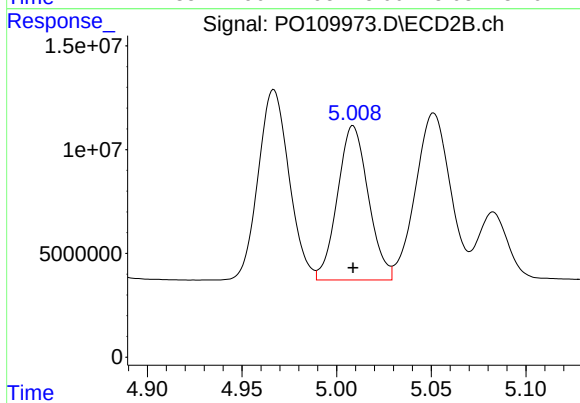
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 103988837
Conc: 748.10 ng/ml



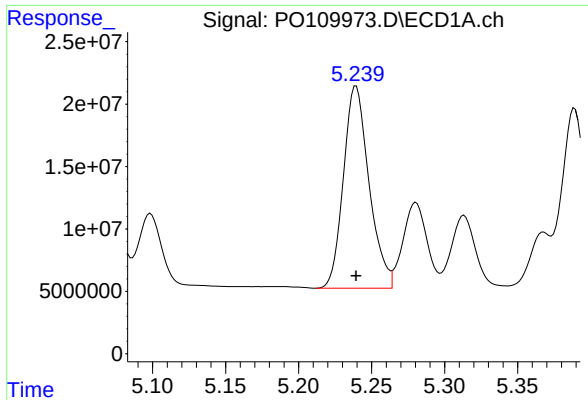
#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 186394664
Conc: 751.64 ng/ml



#6 AR-1016-4

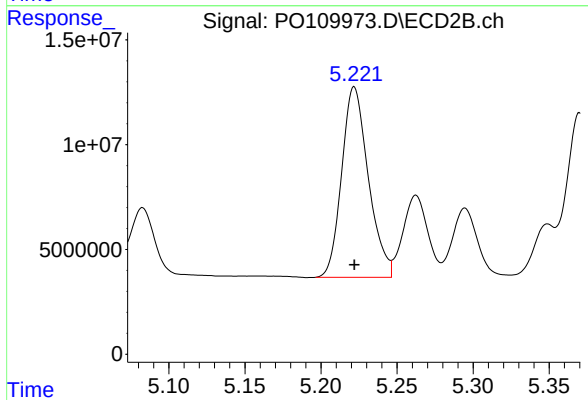
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 84297055
Conc: 746.61 ng/ml



#7 AR-1016-5

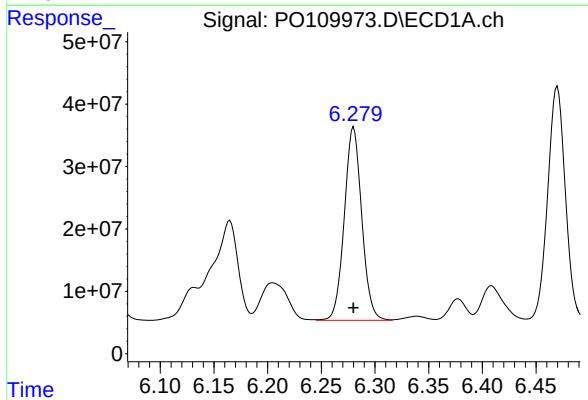
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 197756047
Conc: 753.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



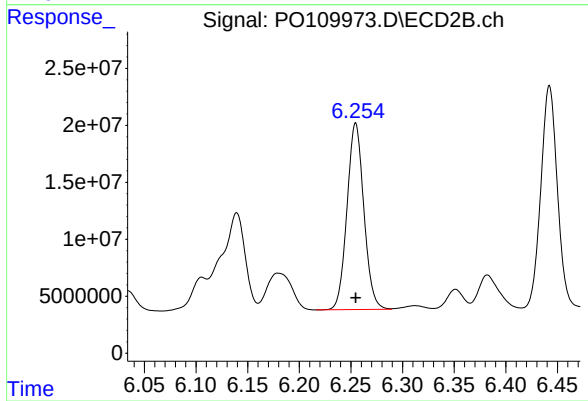
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 110764402
Conc: 750.26 ng/ml



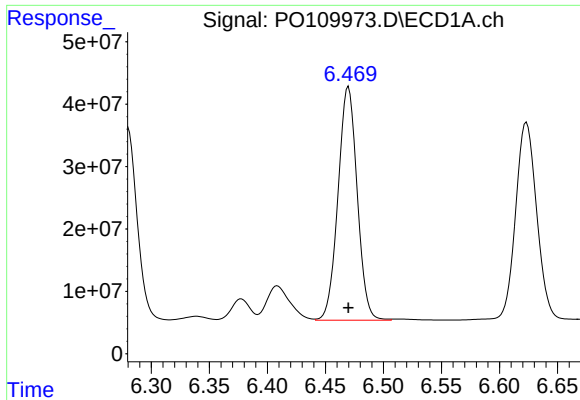
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 350689884
Conc: 755.82 ng/ml



#31 AR-1260-1

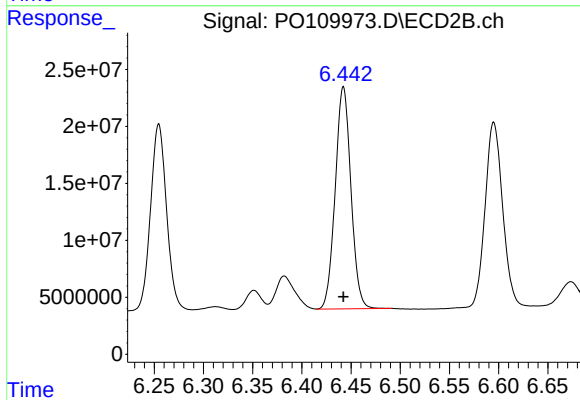
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 185810579
Conc: 746.57 ng/ml



#32 AR-1260-2

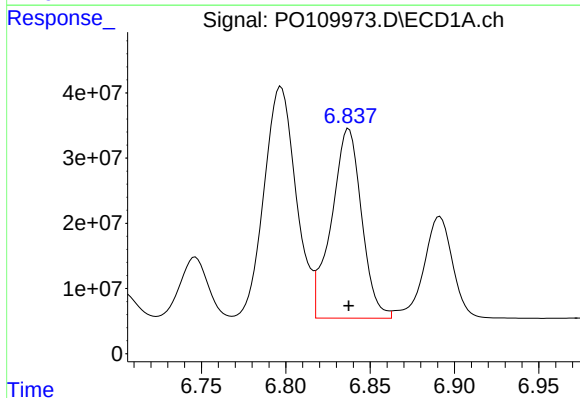
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 429776784
Conc: 759.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



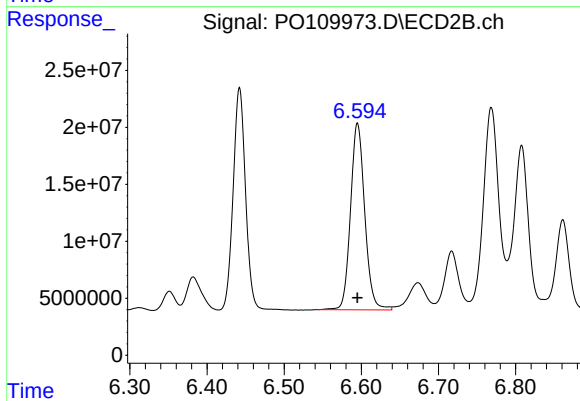
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 216749564
Conc: 745.67 ng/ml



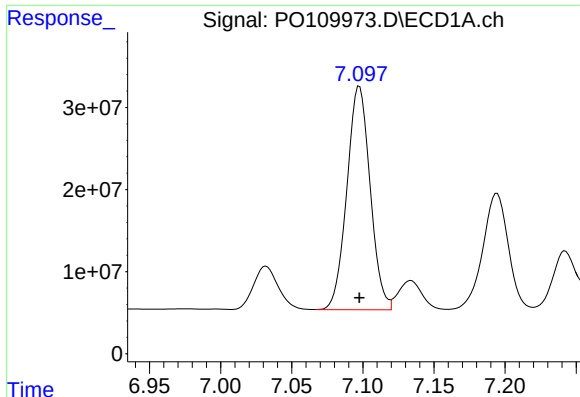
#33 AR-1260-3

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 362605874
Conc: 757.41 ng/ml



#33 AR-1260-3

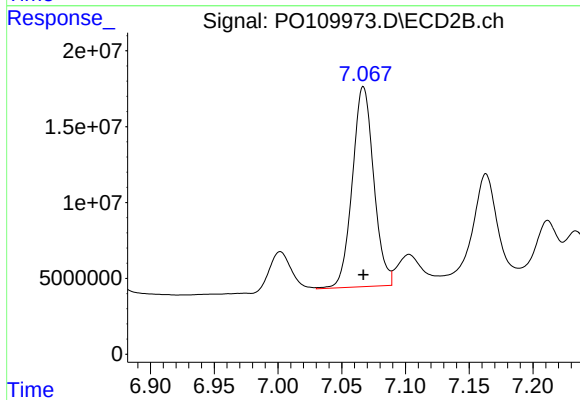
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 209216211
Conc: 751.59 ng/ml



#34 AR-1260-4

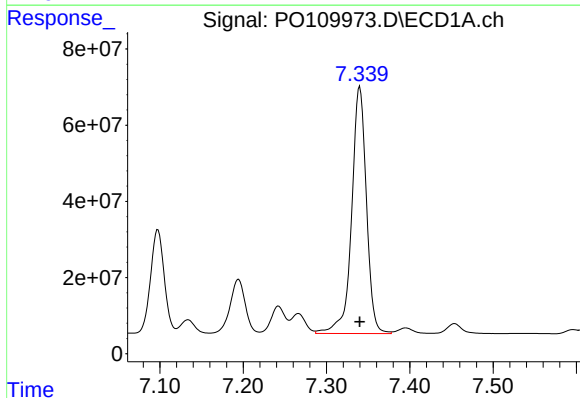
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 310296283
Conc: 751.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



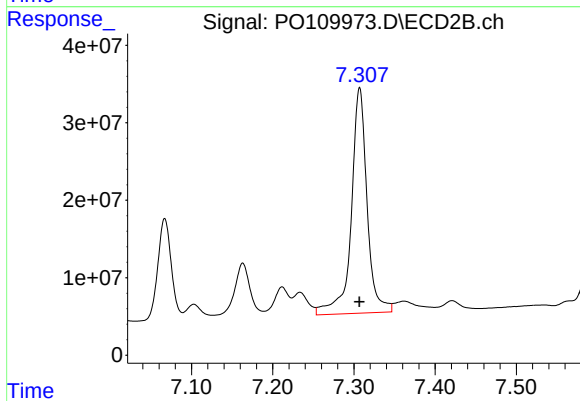
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 154008109
Conc: 745.58 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 800891670
Conc: 755.15 ng/ml



#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 394605629
Conc: 803.09 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 15:16
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 16:42:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 18 16:30:31 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.691	3.688	39998137	22828400	4.395	4.353
2) SA Decachlor...	8.744	8.695	38817794	12425222	5.049	5.121
Target Compounds						
3) L1 AR-1016-1	4.784	4.771	16902653	9160493	50.224	49.988
4) L1 AR-1016-2	4.804	4.790	22043406	12469957	47.540	47.685
5) L1 AR-1016-3	4.860	4.965	16411868	7085785	51.193	49.978
6) L1 AR-1016-4	4.981	5.008	12569483	6253080	49.743	53.024
7) L1 AR-1016-5	5.238	5.220	14890720	7955288	54.174	52.023
31) L7 AR-1260-1	6.279	6.253	27190975	14406182	57.396	56.300
32) L7 AR-1260-2	6.468	6.441	33768251	15676301	56.704	52.205
33) L7 AR-1260-3	6.836	6.594	24202394	18027606	49.871	62.952 #
34) L7 AR-1260-4	7.096	7.065	21433117	11320638	50.530	52.635
35) L7 AR-1260-5	7.339	7.306	47957612	24758089	45.855	49.646

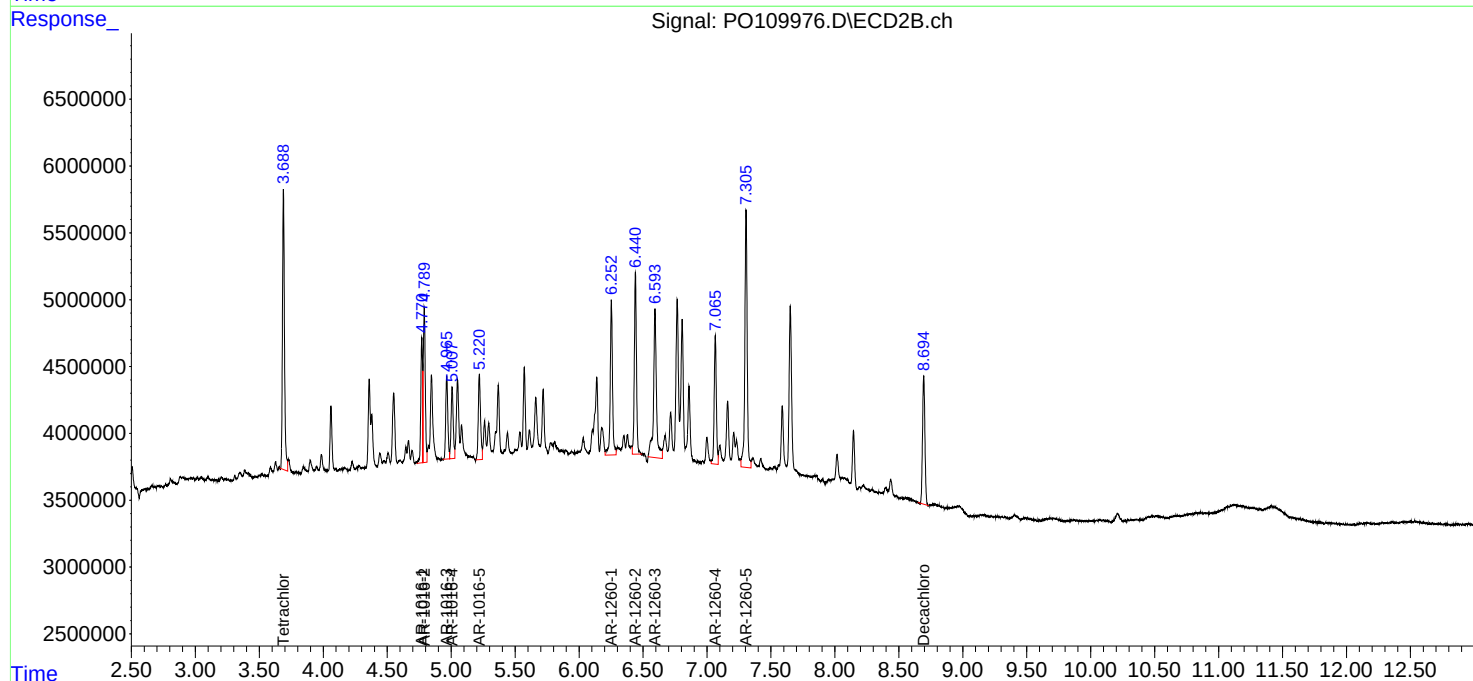
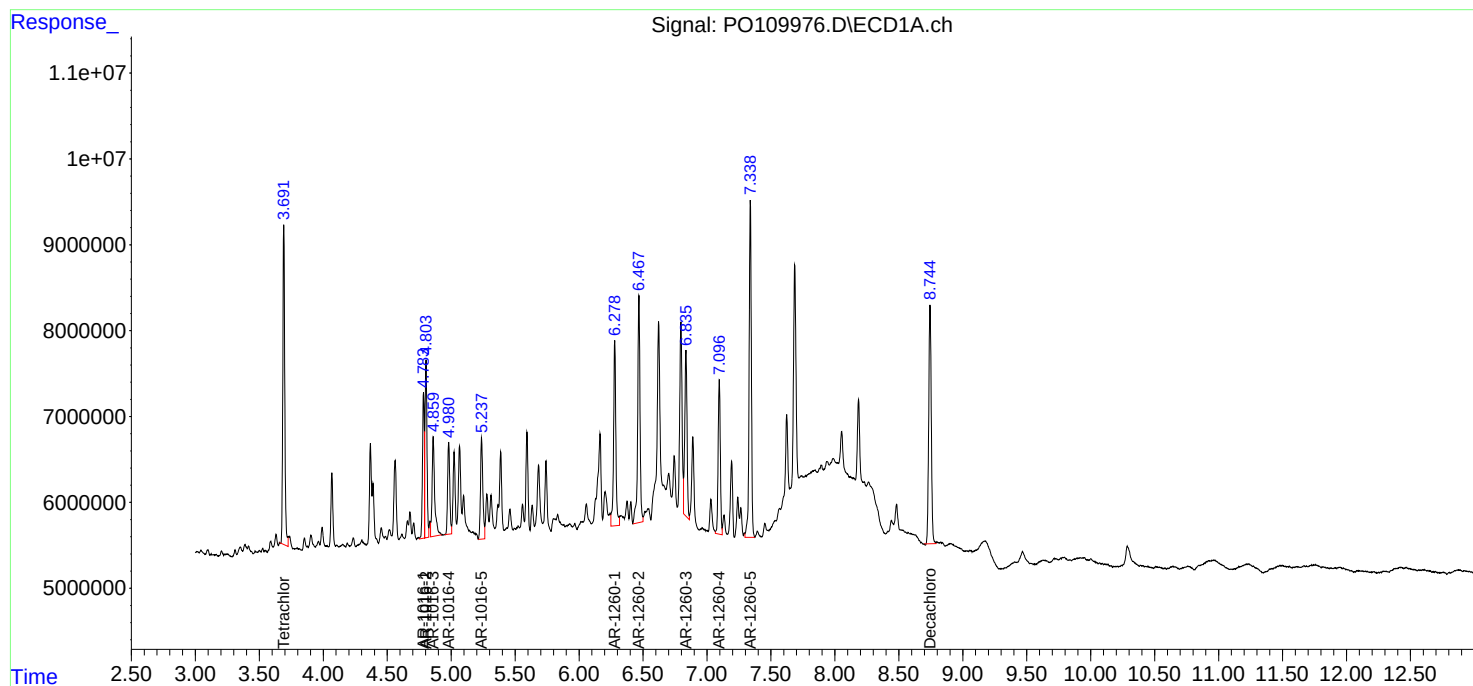
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

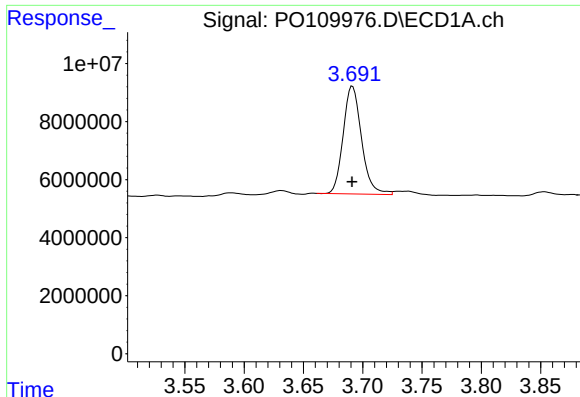
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 15:16
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 16:42:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 18 16:30:31 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

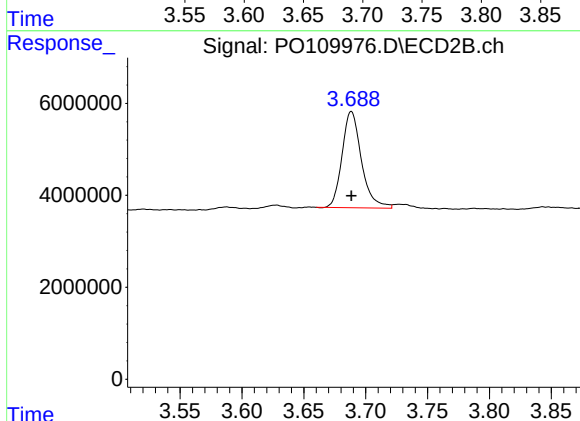




#1 Tetrachloro-m-xylene

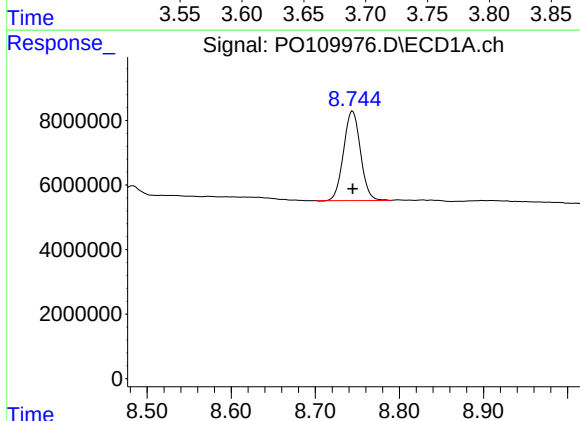
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 39998137
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



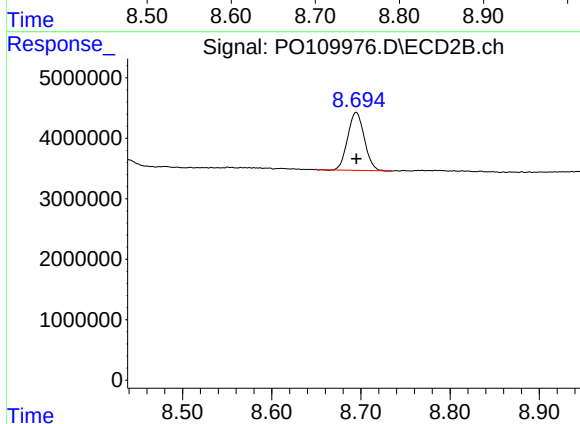
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 22828400
Conc: 4.35 ng/ml



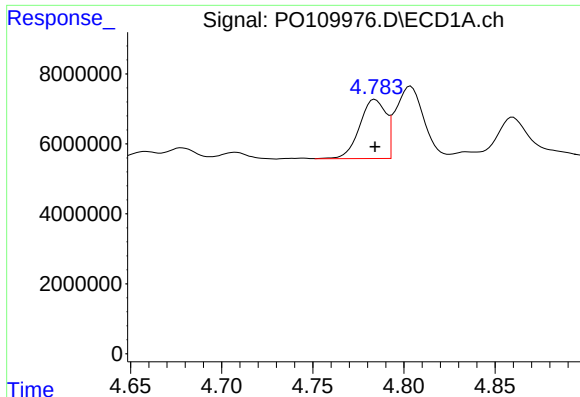
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 38817794
Conc: 5.05 ng/ml



#2 Decachlorobiphenyl

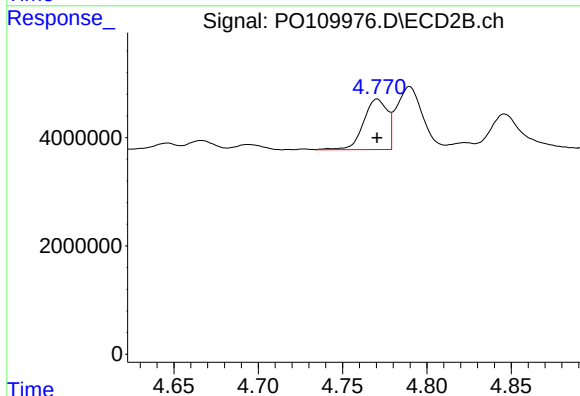
R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 12425222
Conc: 5.12 ng/ml



#3 AR-1016-1

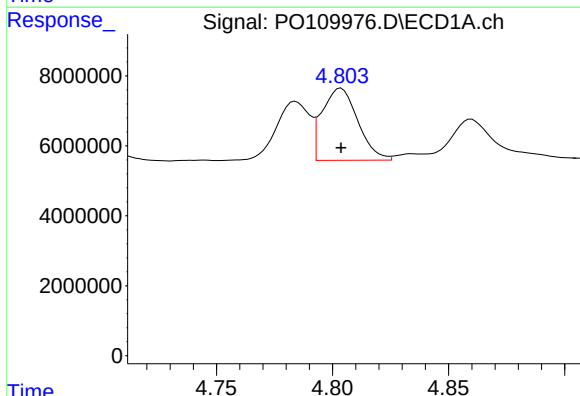
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 16902653
Conc: 50.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



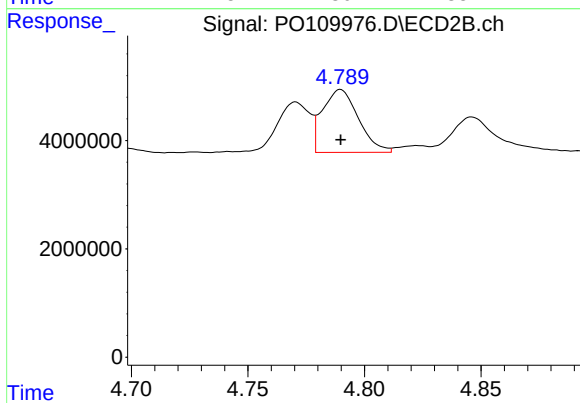
#3 AR-1016-1

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 9160493
Conc: 49.99 ng/ml



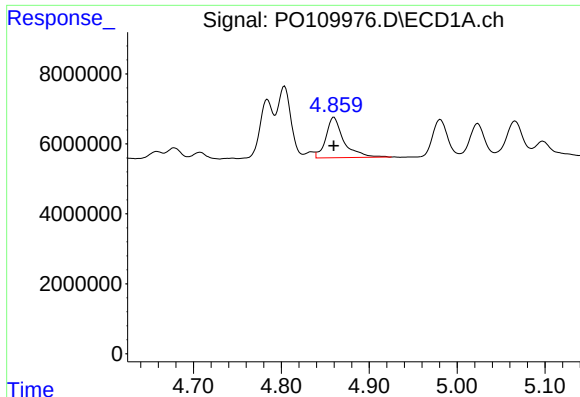
#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 22043406
Conc: 47.54 ng/ml



#4 AR-1016-2

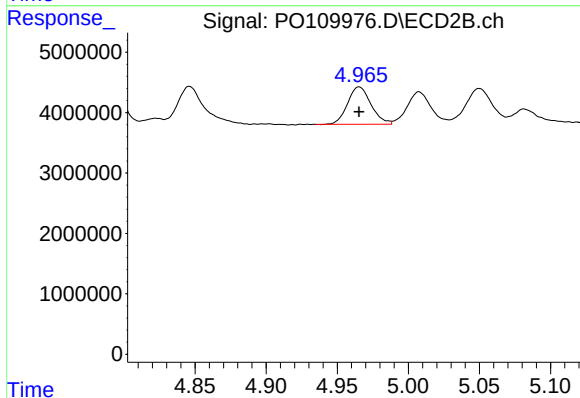
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 12469957
Conc: 47.69 ng/ml



#5 AR-1016-3

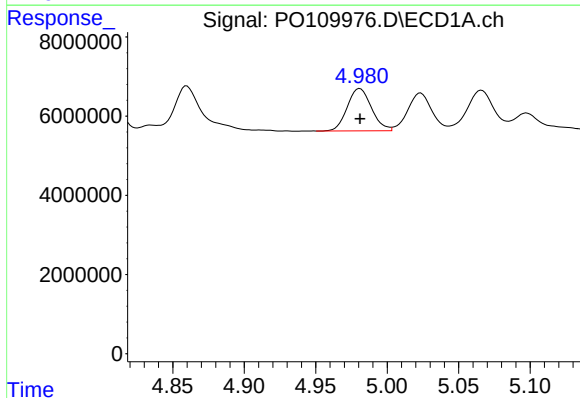
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 16411868
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



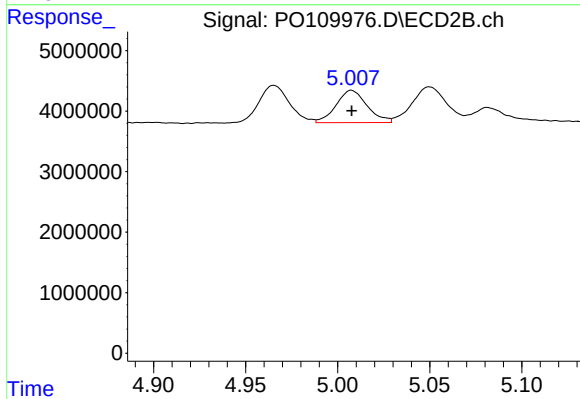
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 7085785
Conc: 49.98 ng/ml



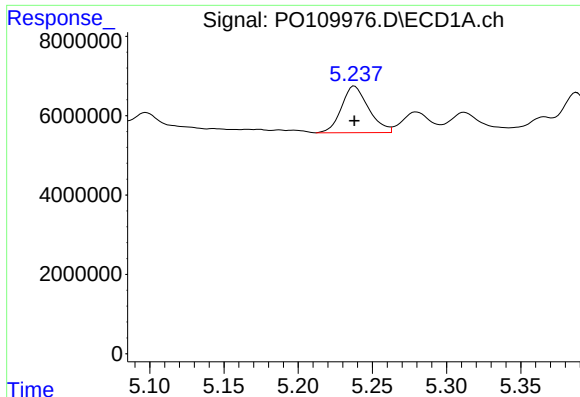
#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 12569483
Conc: 49.74 ng/ml



#6 AR-1016-4

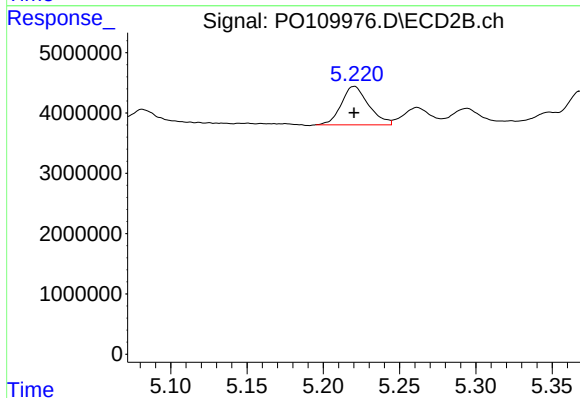
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 6253080
Conc: 53.02 ng/ml



#7 AR-1016-5

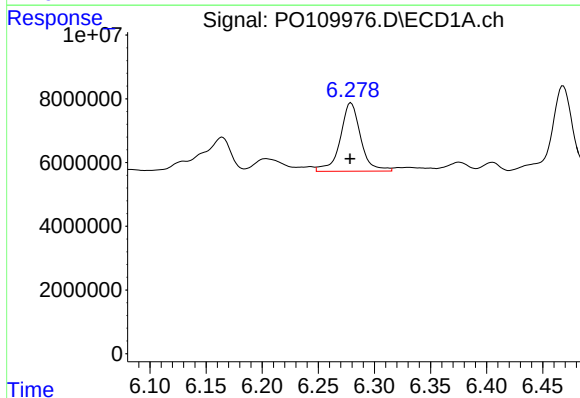
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 14890720
Conc: 54.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



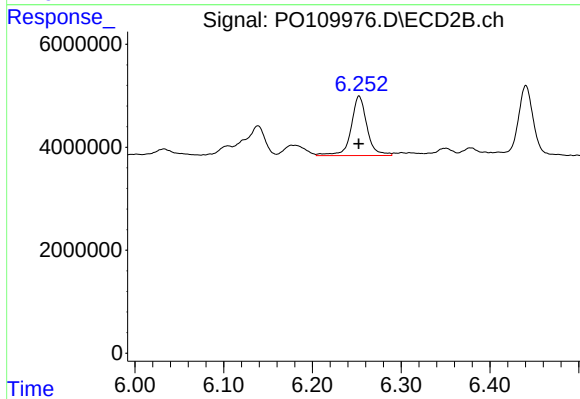
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 7955288
Conc: 52.02 ng/ml



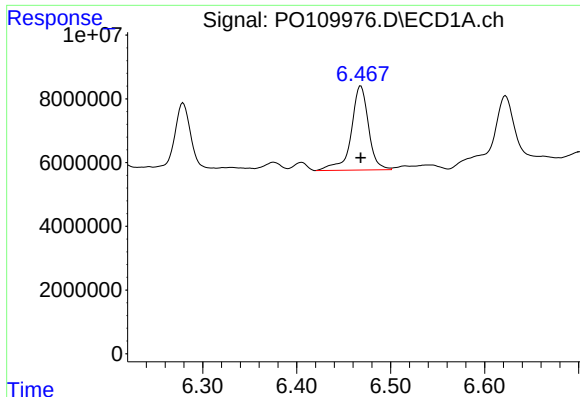
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 27190975
Conc: 57.40 ng/ml



#31 AR-1260-1

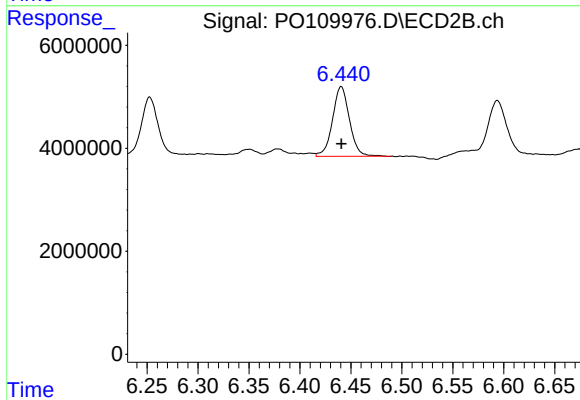
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 14406182
Conc: 56.30 ng/ml



#32 AR-1260-2

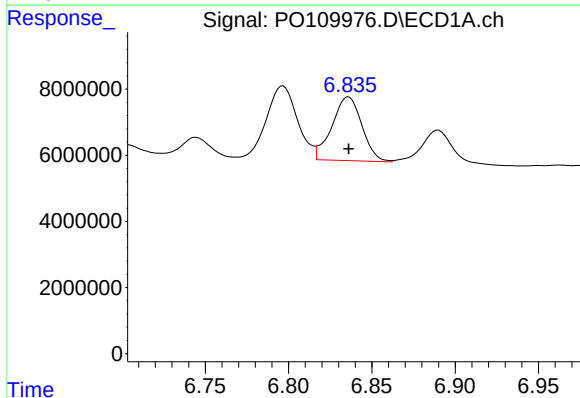
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 33768251
Conc: 56.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



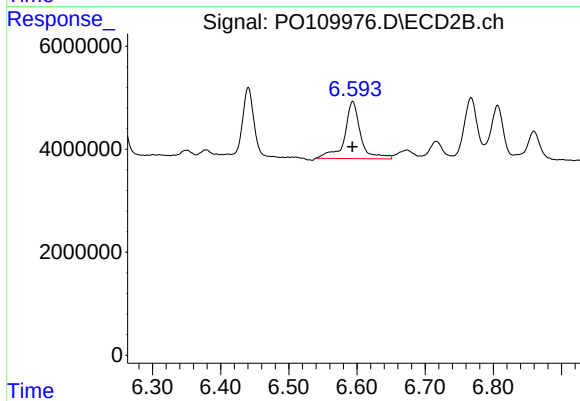
#32 AR-1260-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 15676301
Conc: 52.20 ng/ml



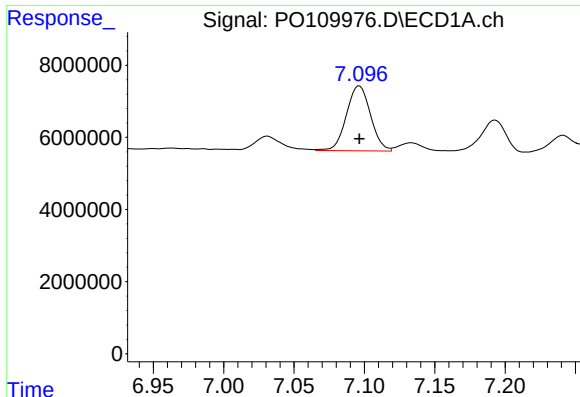
#33 AR-1260-3

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 24202394
Conc: 49.87 ng/ml



#33 AR-1260-3

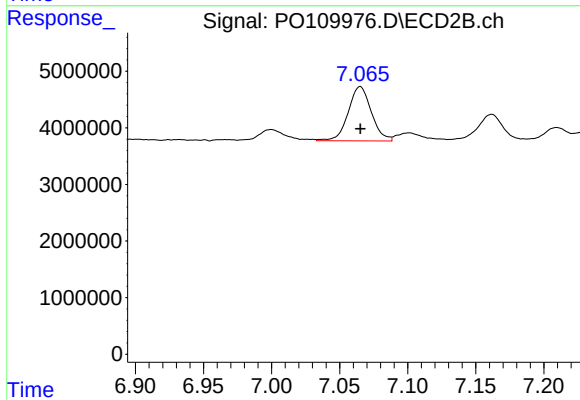
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 18027606
Conc: 62.95 ng/ml



#34 AR-1260-4

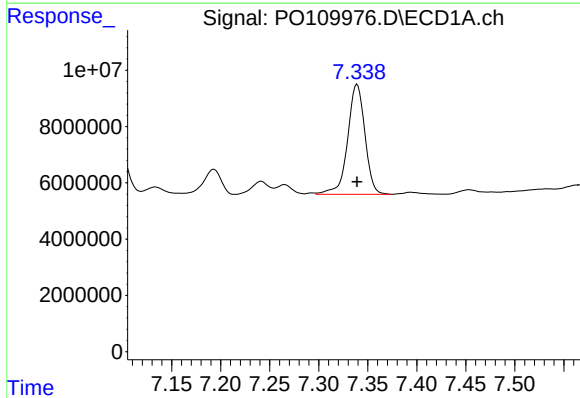
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 21433117
Conc: 50.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



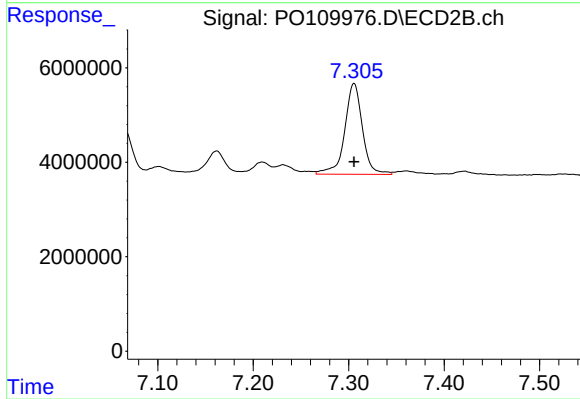
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 11320638
Conc: 52.63 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 47957612
Conc: 45.86 ng/ml



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 24758089
Conc: 49.65 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 17:25
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 17:34:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 18 17:34:29 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.692	3.689	27043743	15260251	3.233	3.182
2) SA Decachlor...	8.744	8.696	32408304	10337597	4.500	4.624
Target Compounds						
16) L4 AR-1242-1	4.784	4.772	12333502	6612130	46.123	45.222
17) L4 AR-1242-2	4.804	4.791	16261465	8959332	44.164	43.066
18) L4 AR-1242-3	4.859	4.967	12804073	4612927	49.638	41.322
19) L4 AR-1242-4	4.981	5.051	8657409	5726073	43.398	49.373
20) L4 AR-1242-5	5.634	5.572	14229681	8157544	67.609	59.247

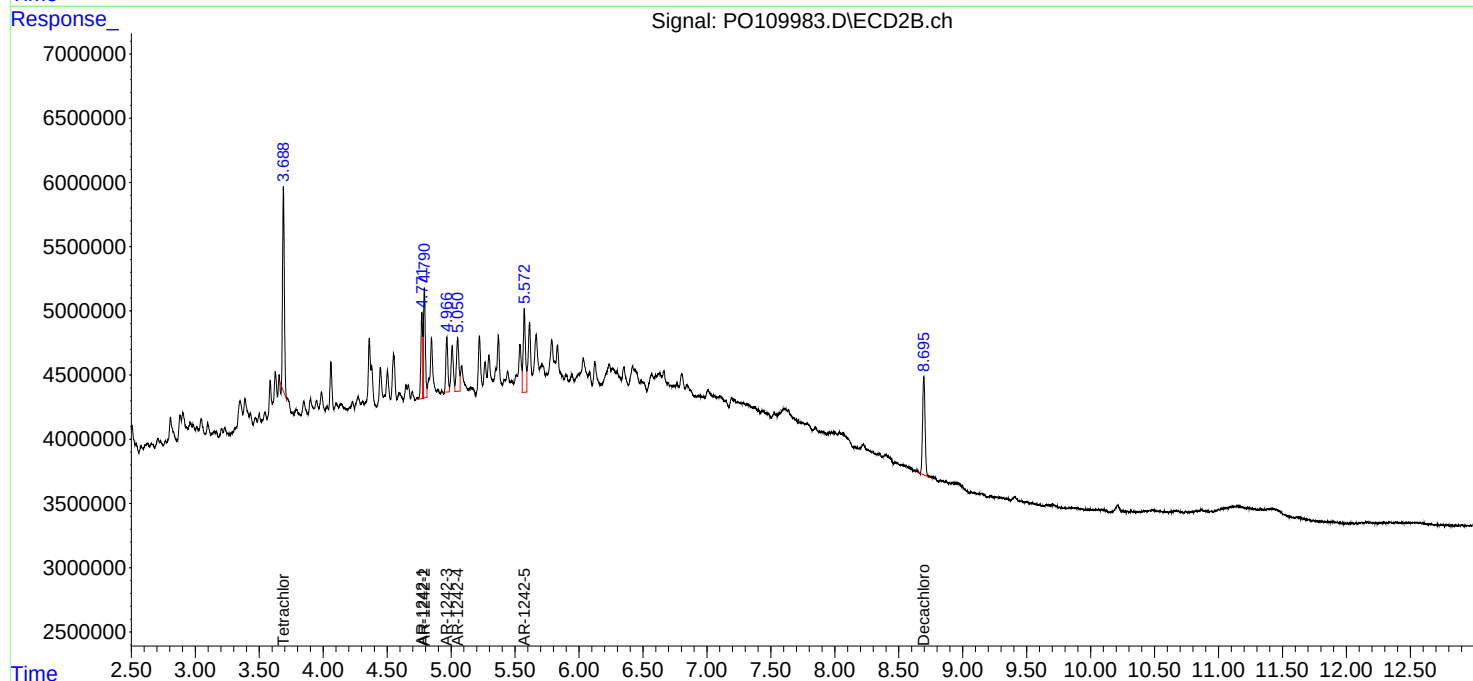
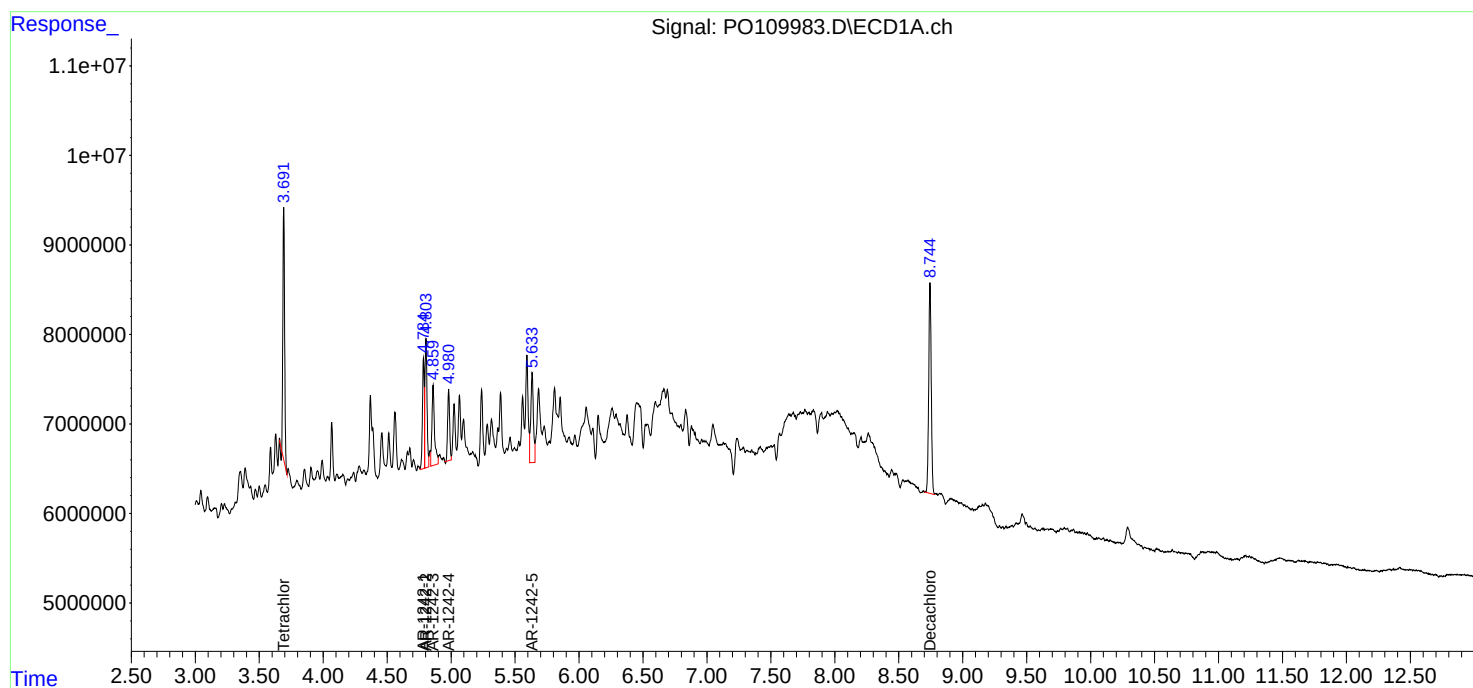
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

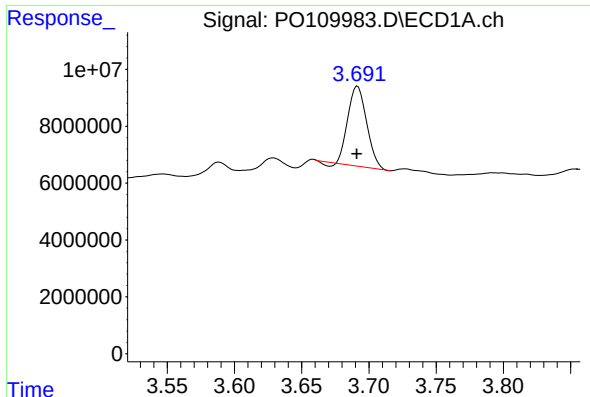
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 17:25
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 17:34:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 18 17:34:29 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

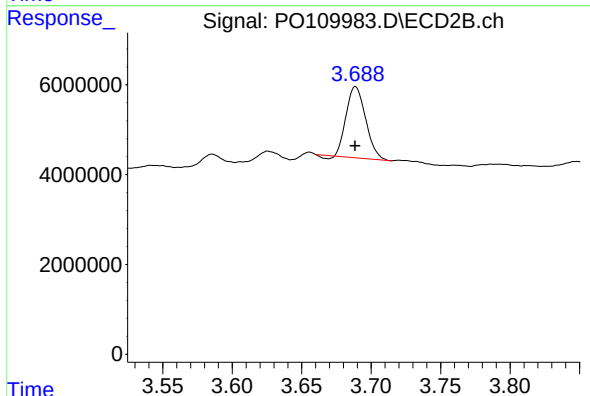




#1 Tetrachloro-m-xylene

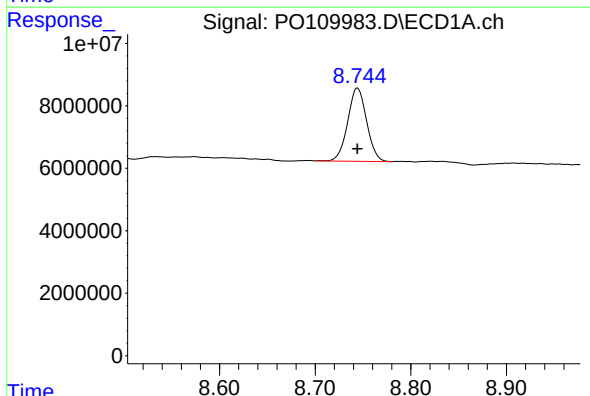
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 27043743
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050



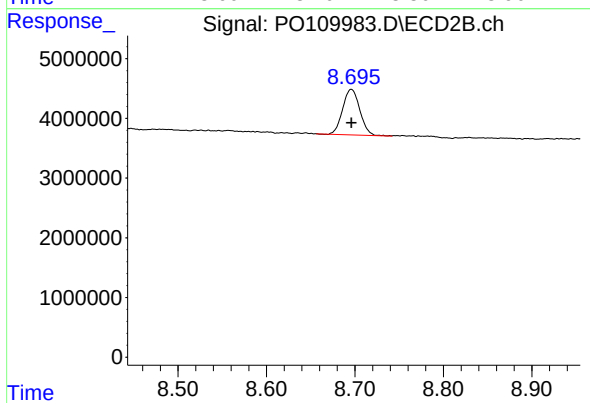
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 15260251
Conc: 3.18 ng/ml



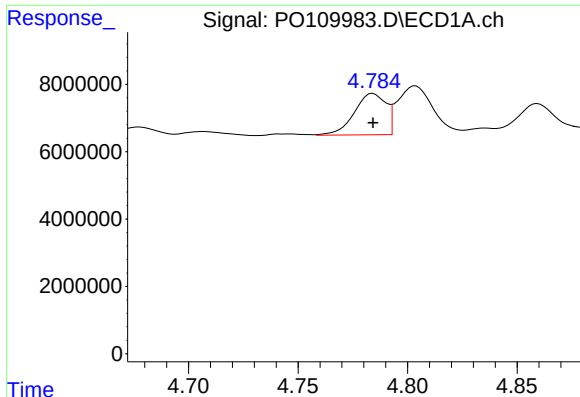
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 32408304
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

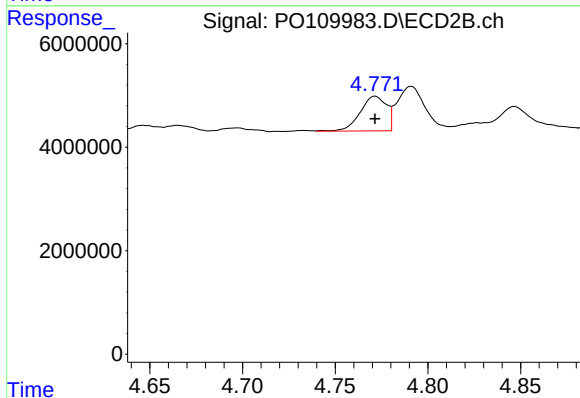
R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 10337597
Conc: 4.62 ng/ml



#16 AR-1242-1

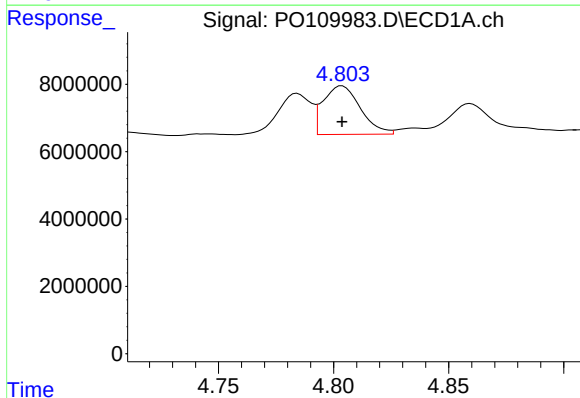
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 12333502
Conc: 46.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050



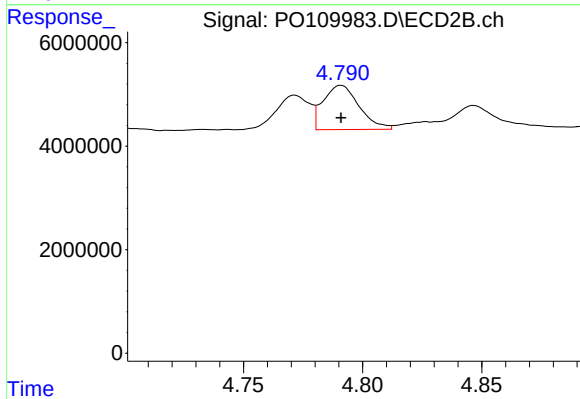
#16 AR-1242-1

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 6612130
Conc: 45.22 ng/ml



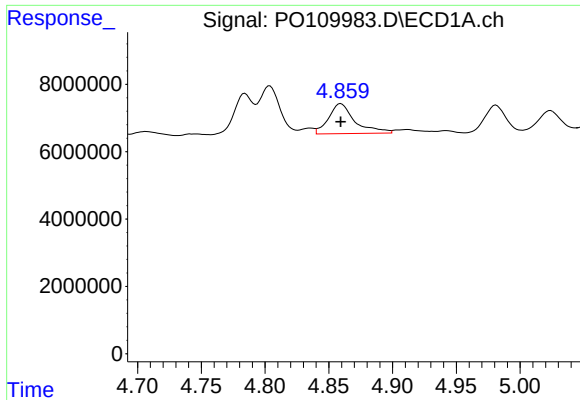
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 16261465
Conc: 44.16 ng/ml



#17 AR-1242-2

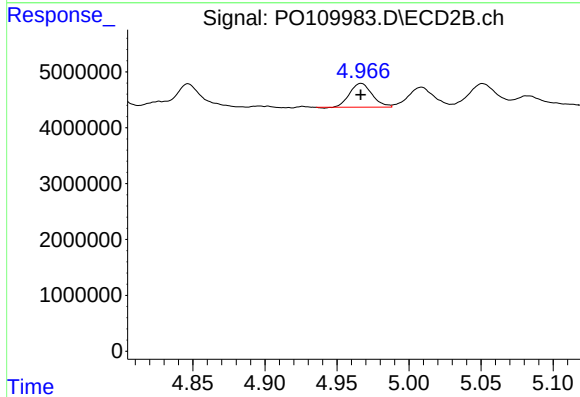
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 8959332
Conc: 43.07 ng/ml



#18 AR-1242-3

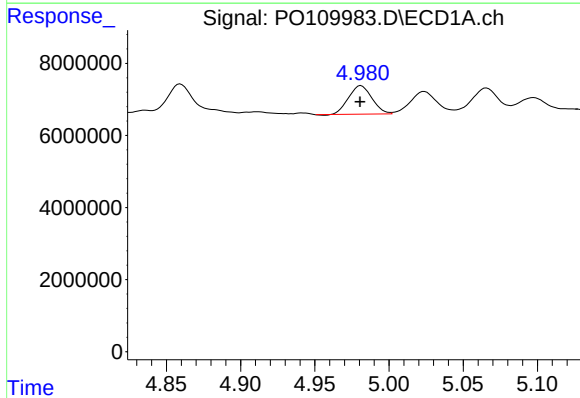
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 12804073
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050



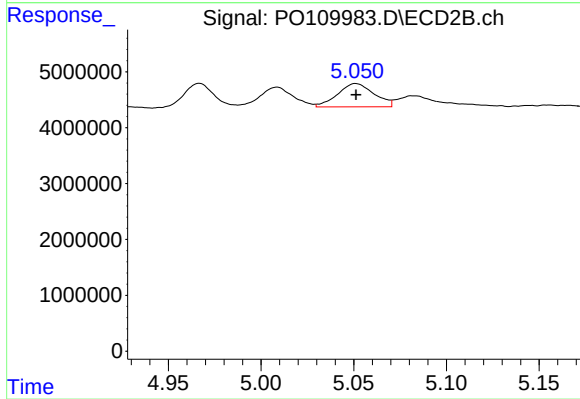
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 4612927
Conc: 41.32 ng/ml



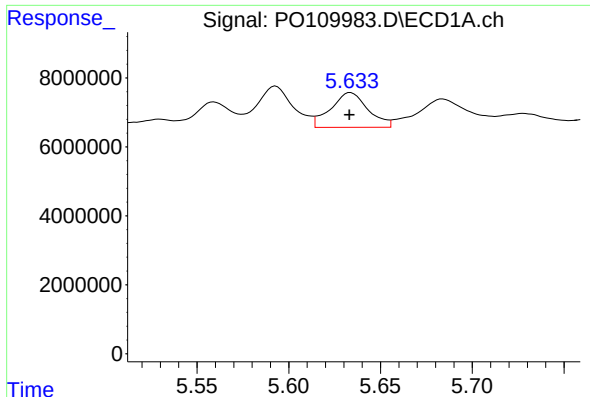
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 8657409
Conc: 43.40 ng/ml



#19 AR-1242-4

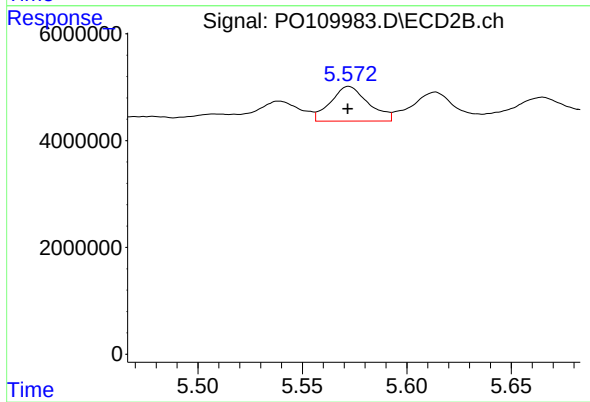
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 5726073
Conc: 49.37 ng/ml



#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 14229681
Conc: 67.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050



#20 AR-1242-5

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 8157544
Conc: 59.25 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 18:54
 Operator : YP/AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:40:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 01:38:33 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.690	3.689	43788277	25352976	4.721	4.788
2) SA Decachlor...	8.742	8.695	41310164	13029410	5.300	5.557
Target Compounds						
21) L5 AR-1248-1	4.782	4.771	11846805	6686511	53.863	55.572
22) L5 AR-1248-2	5.021	5.008	16385888	9031427	54.426	53.593
23) L5 AR-1248-3	5.236	5.050	22145957	10026048	59.149	55.979
24) L5 AR-1248-4	5.591	5.221	29227773	12176632	55.856	58.382
25) L5 AR-1248-5	5.632	5.613	20545156	11669383	55.569	57.295

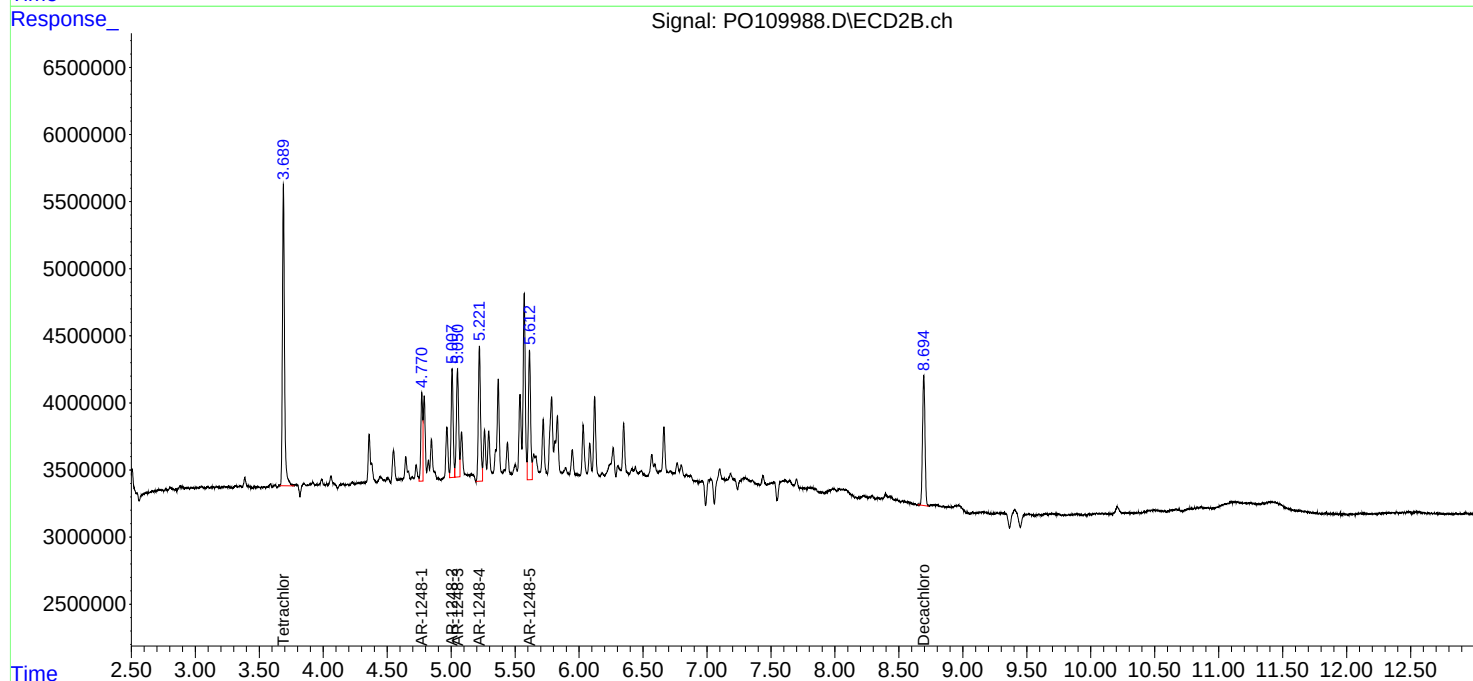
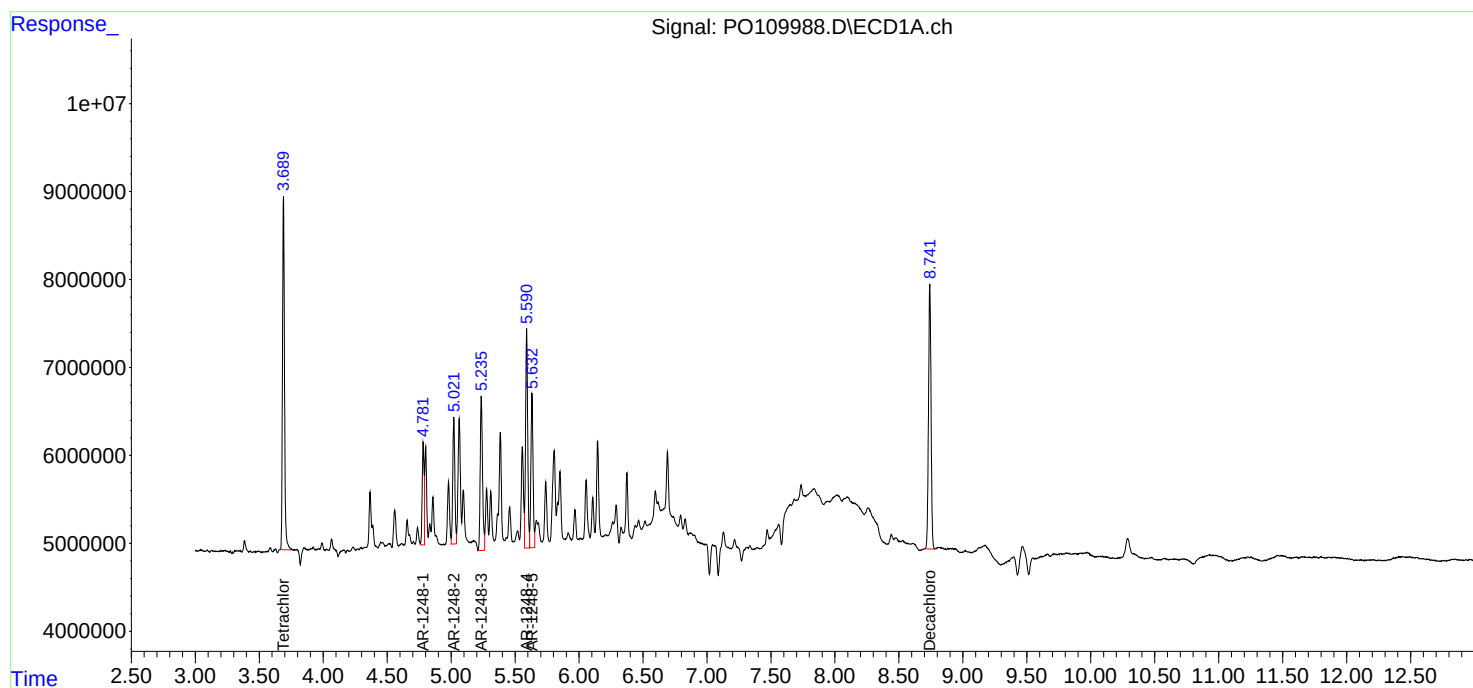
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

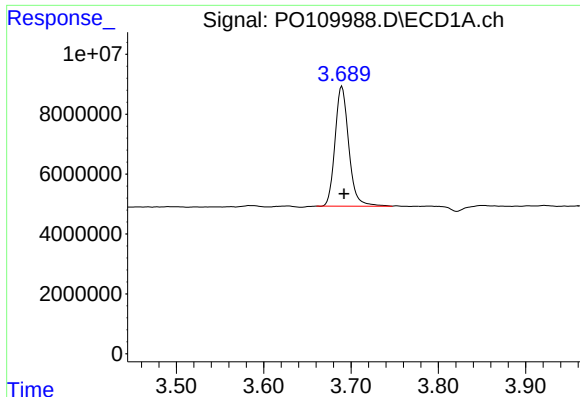
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 18:54
Operator : YP/AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:40:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 01:38:33 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

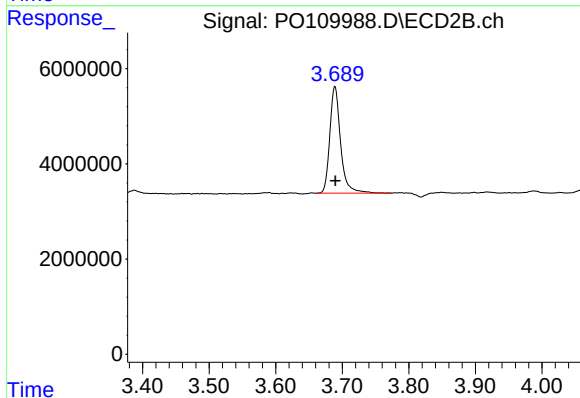




#1 Tetrachloro-m-xylene

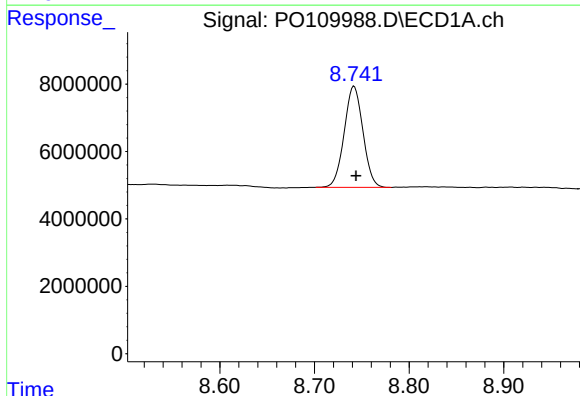
R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 43788277
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050



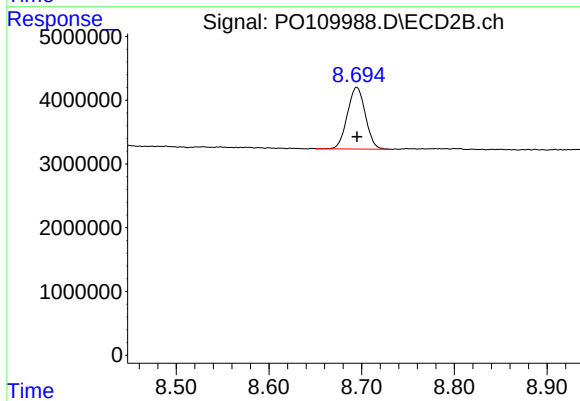
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 25352976
Conc: 4.79 ng/ml



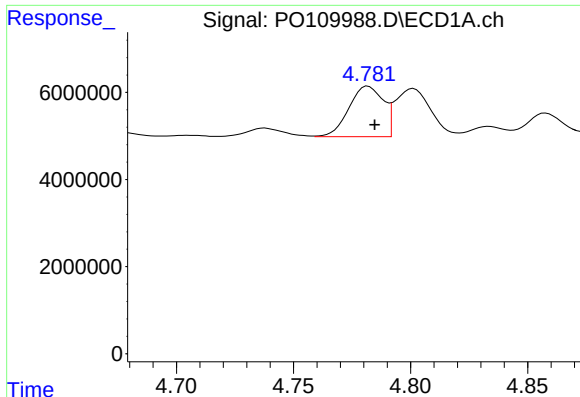
#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 41310164
Conc: 5.30 ng/ml



#2 Decachlorobiphenyl

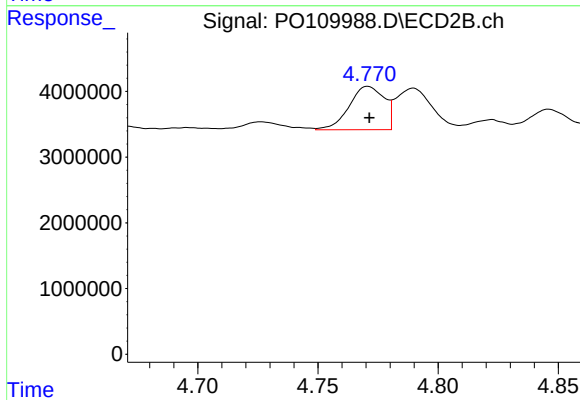
R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 13029410
Conc: 5.56 ng/ml



#21 AR-1248-1

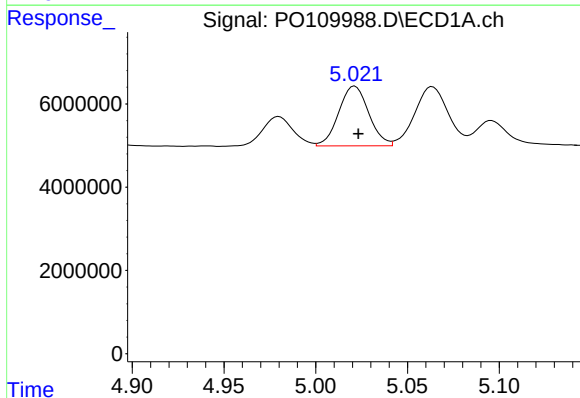
R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 11846805
Conc: 53.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050



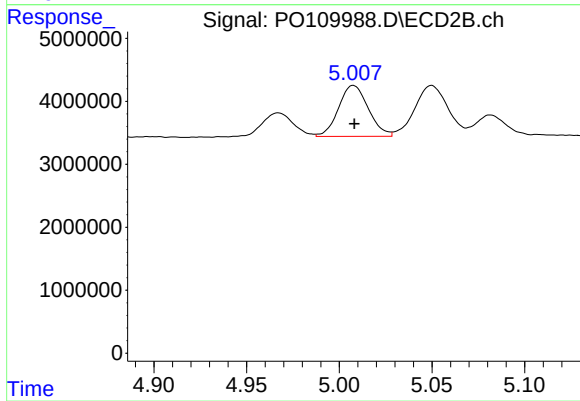
#21 AR-1248-1

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 6686511
Conc: 55.57 ng/ml



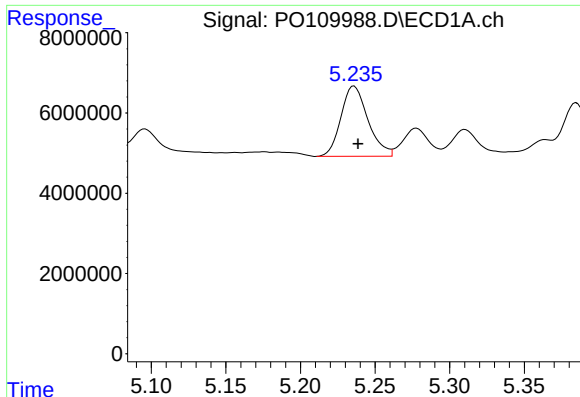
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 16385888
Conc: 54.43 ng/ml



#22 AR-1248-2

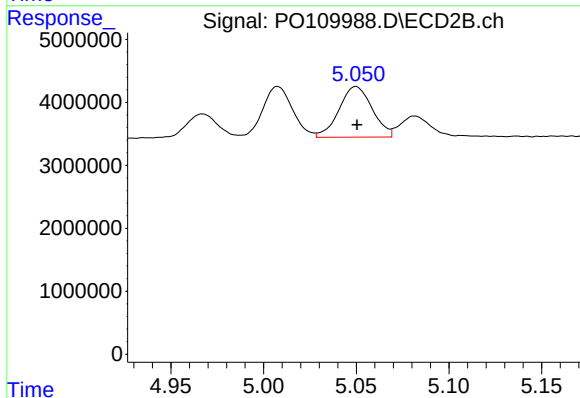
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 9031427
Conc: 53.59 ng/ml



#23 AR-1248-3

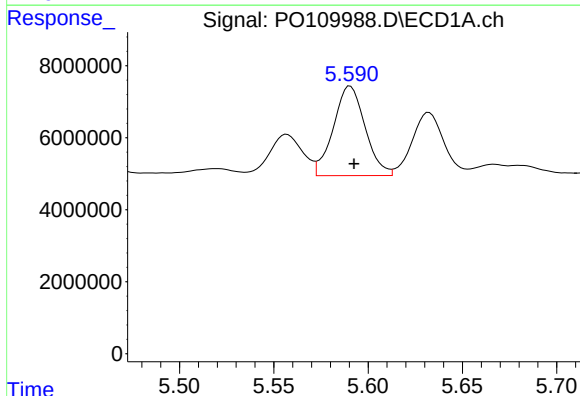
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 22145957
Conc: 59.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050



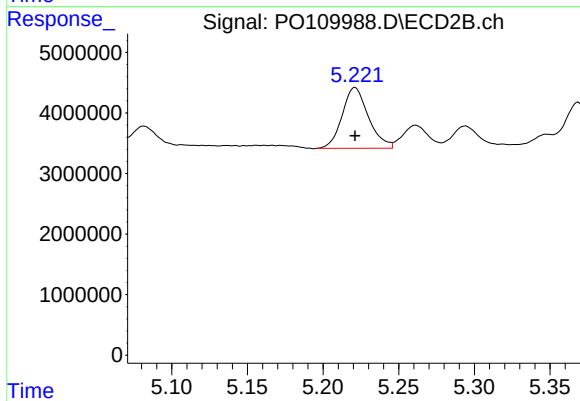
#23 AR-1248-3

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 10026048
Conc: 55.98 ng/ml



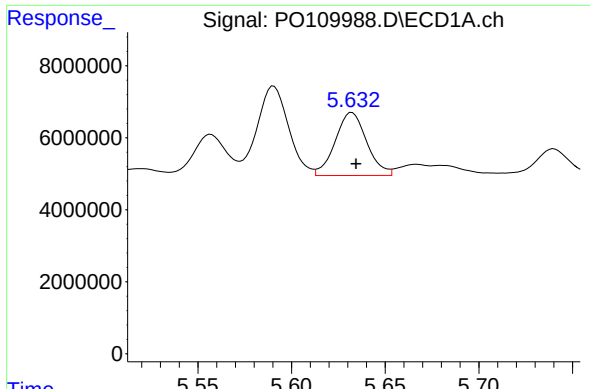
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 29227773
Conc: 55.86 ng/ml



#24 AR-1248-4

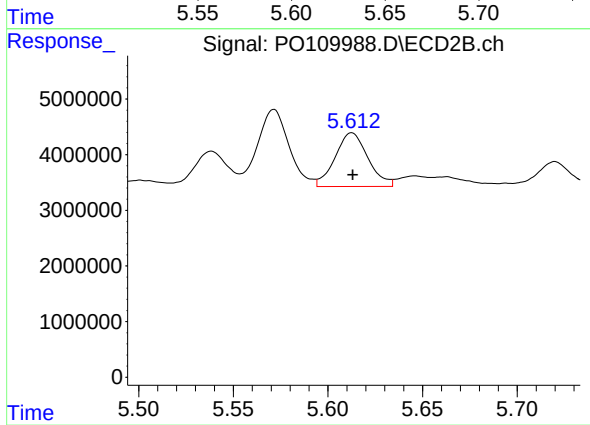
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 12176632
Conc: 58.38 ng/ml



#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 20545156
Conc: 55.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC050



#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 11669383
Conc: 57.30 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 20:25
 Operator : YP/AJ
 Sample : AR1254ICC050
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:50:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 01:48:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.692	3.689	43445665	25306006	4.628	4.733
2) SA Decachlor...	8.743	8.694	41266656	13227136	5.245	5.469
Target Compounds						
26) L6 AR-1254-1	5.593	5.573	31329450	17649915	56.014	57.357
27) L6 AR-1254-2	5.742	5.720	26381750	15388259	54.541	57.314
28) L6 AR-1254-3	6.148	6.123	39484048	21241930	50.026	50.431
29) L6 AR-1254-4	6.377	6.350	23571245	12628885	48.456	51.676
30) L6 AR-1254-5	6.797	6.768	28479203	19977415	41.849	57.297 #

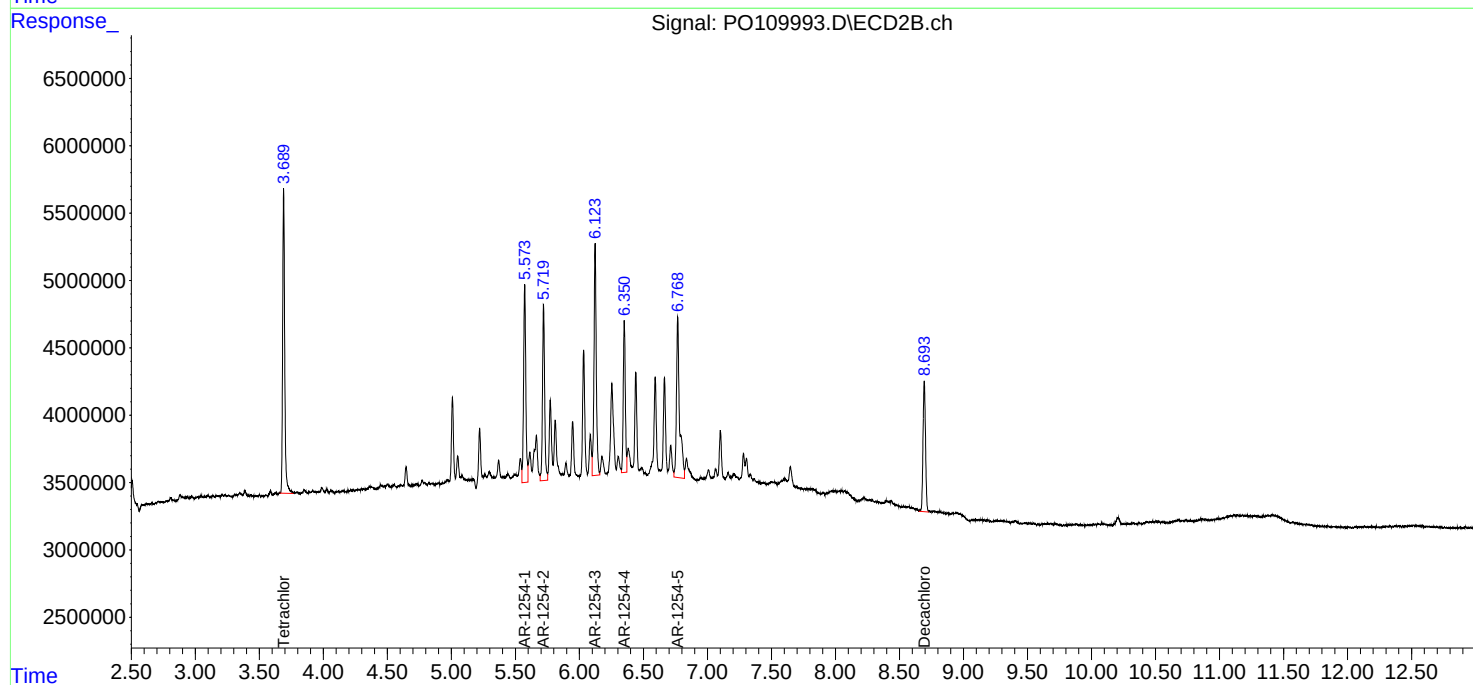
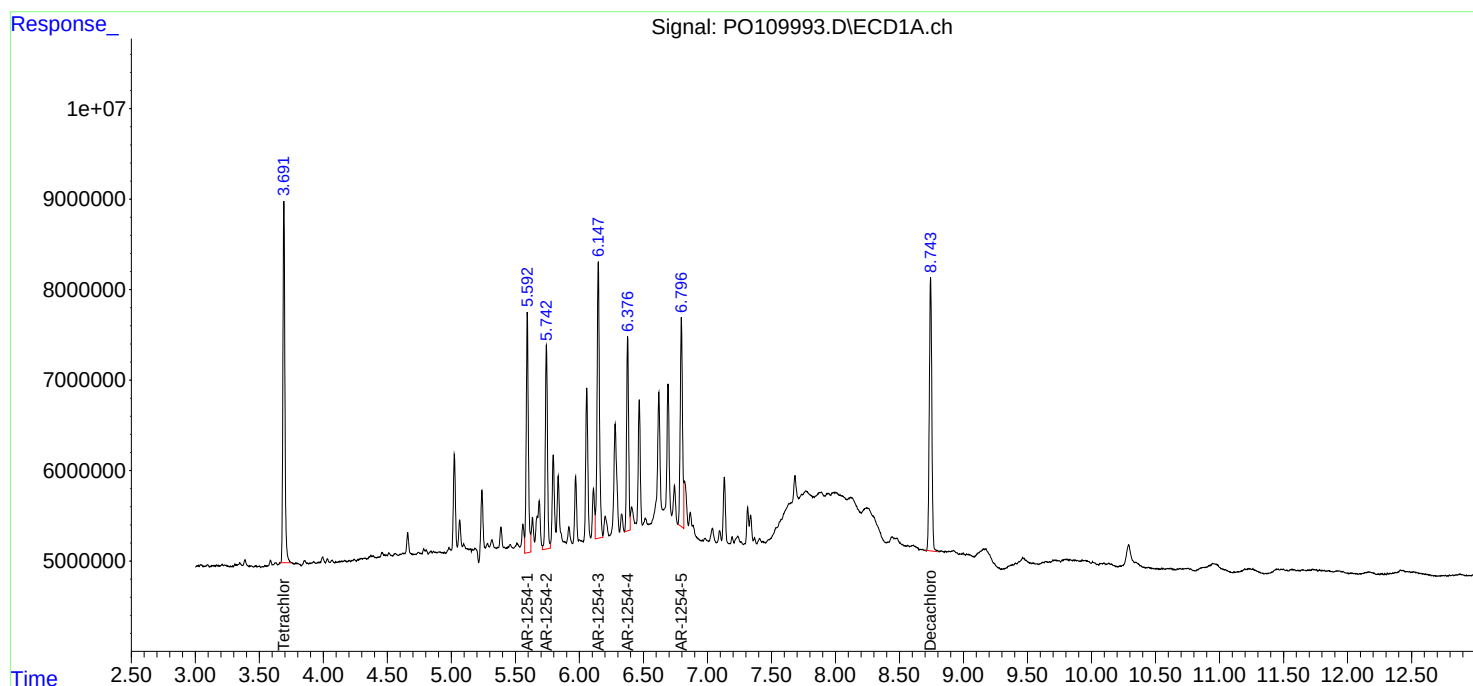
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

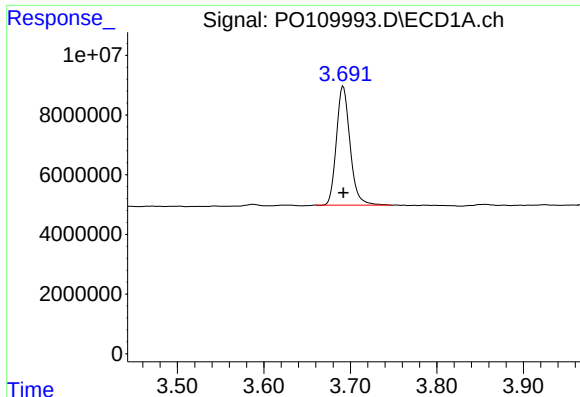
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
Data File : P0109993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 20:25
Operator : YP/AJ
Sample : AR1254ICC050
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:50:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 01:48:40 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

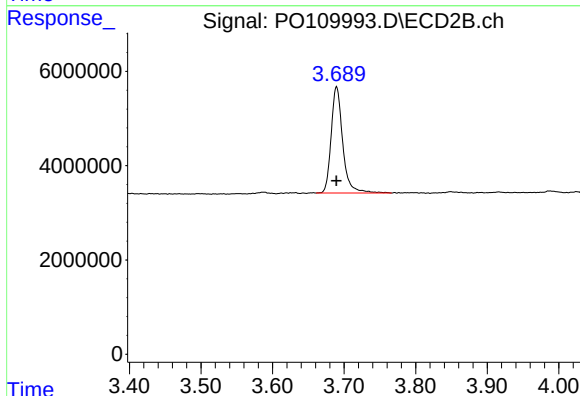




#1 Tetrachloro-m-xylene

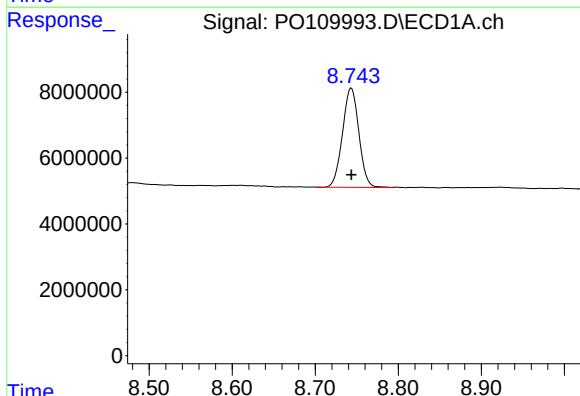
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 43445665
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050



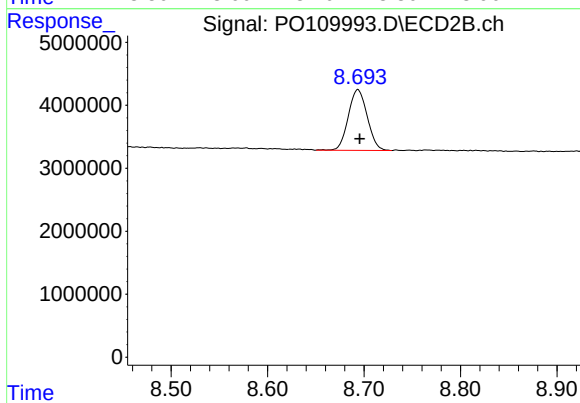
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 25306006
Conc: 4.73 ng/ml



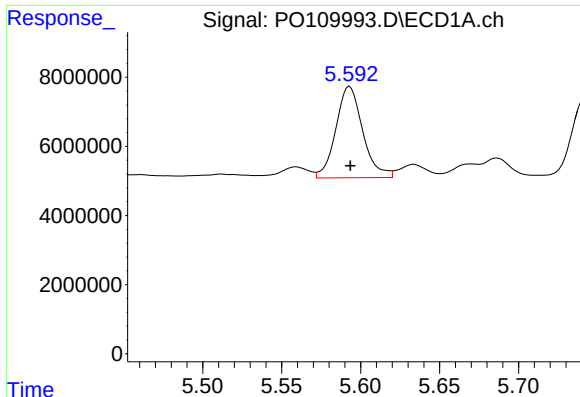
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 41266656
Conc: 5.25 ng/ml



#2 Decachlorobiphenyl

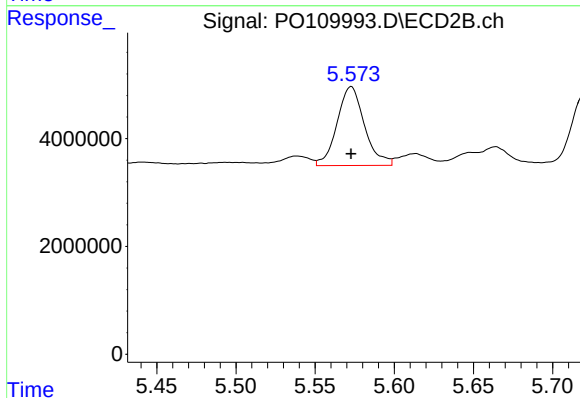
R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 13227136
Conc: 5.47 ng/ml



#26 AR-1254-1

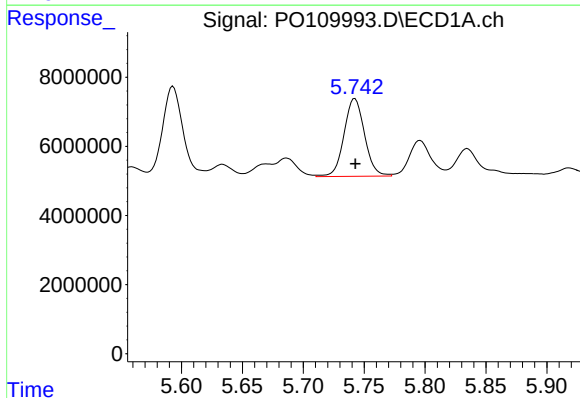
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 31329450
Conc: 56.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254\CC050



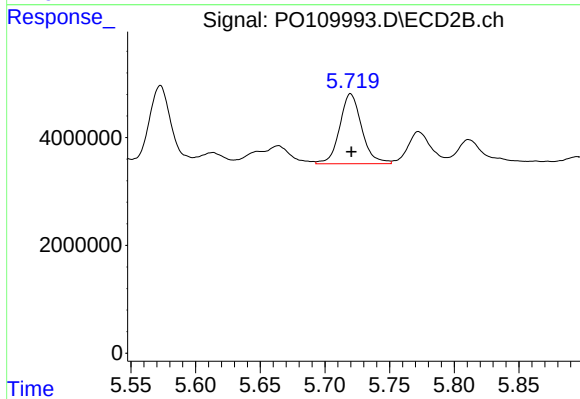
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 17649915
Conc: 57.36 ng/ml



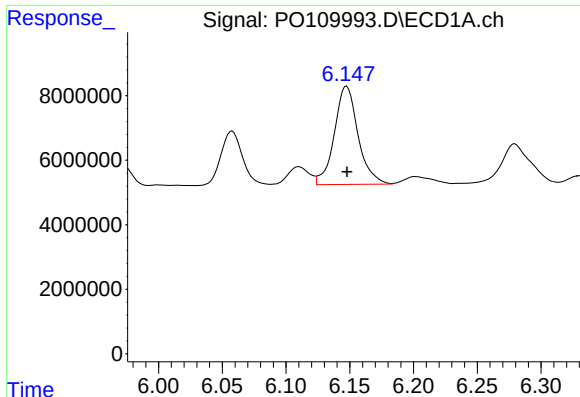
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 26381750
Conc: 54.54 ng/ml



#27 AR-1254-2

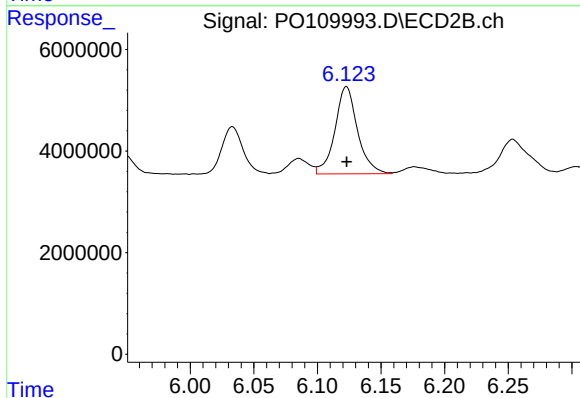
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 15388259
Conc: 57.31 ng/ml



#28 AR-1254-3

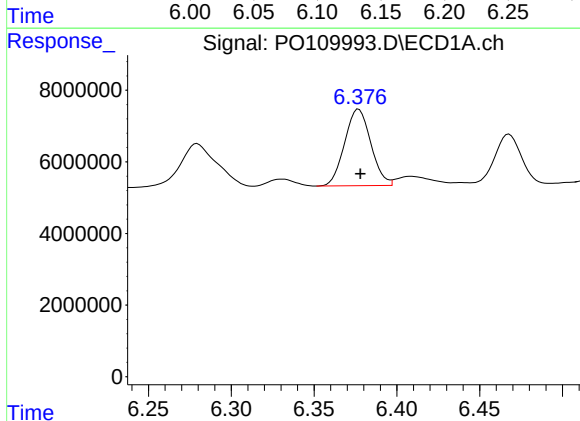
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 39484048
Conc: 50.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050



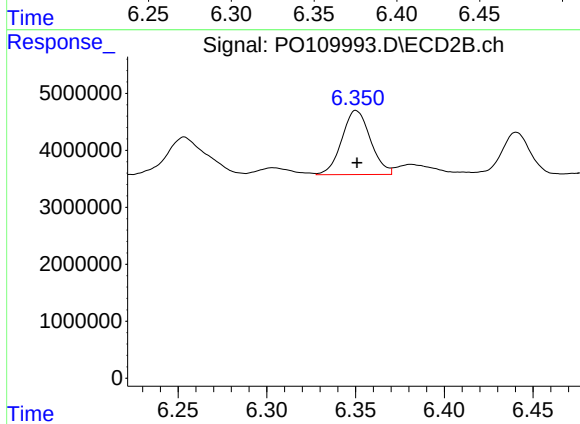
#28 AR-1254-3

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 21241930
Conc: 50.43 ng/ml



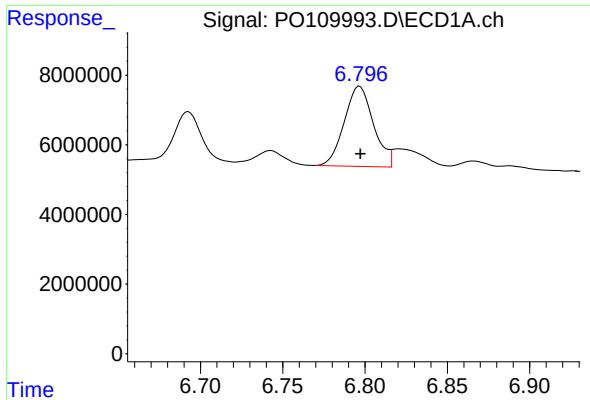
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 23571245
Conc: 48.46 ng/ml



#29 AR-1254-4

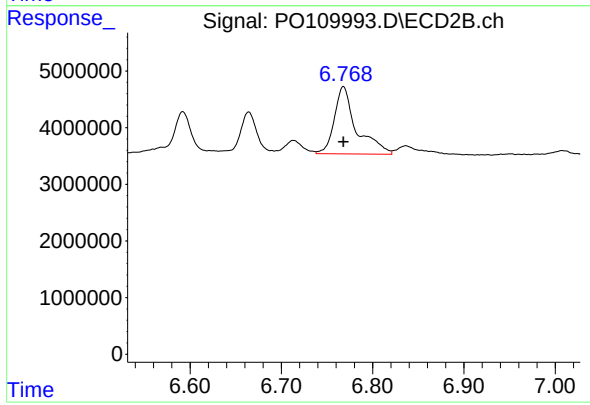
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 12628885
Conc: 51.68 ng/ml



#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 28479203
Conc: 41.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050



#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 19977415
Conc: 57.30 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 21:39
 Operator : YP/AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:06:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:04:14 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.692	3.689	463.9E6	264.1E6	50.000	50.000
2) SA Decachlor...	8.743	8.694	706.0E6	207.2E6	50.000	50.000
Target Compounds						
41) L9 AR-1268-1	7.623	7.589	699.8E6	289.1E6	498.680	500.000
42) L9 AR-1268-2	7.688	7.653	639.8E6	266.3E6	500.000	500.000
43) L9 AR-1268-3	7.896	7.861	519.3E6	206.5E6	500.000	500.000
44) L9 AR-1268-4	8.185	8.145	223.7E6	81011977	500.000	500.000
45) L9 AR-1268-5	8.482	8.439	1614.3E6	493.6E6	500.000	500.000

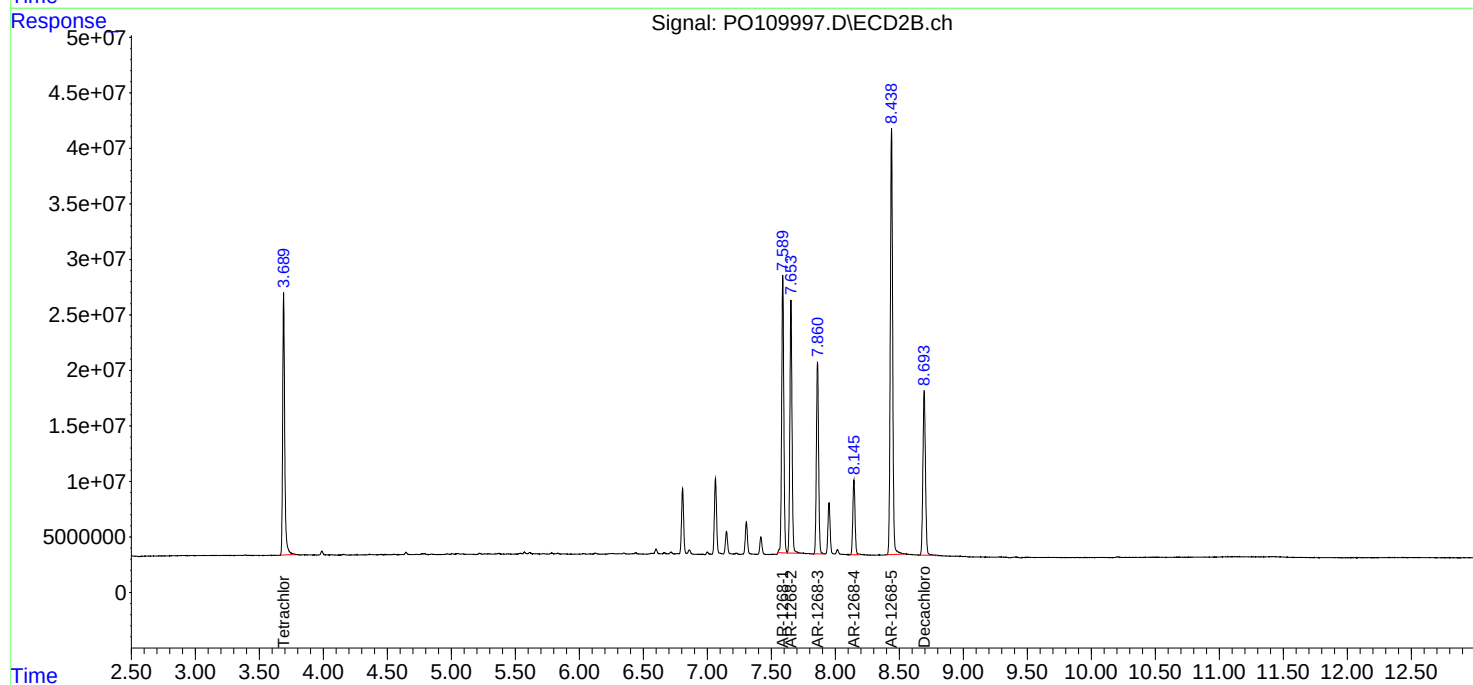
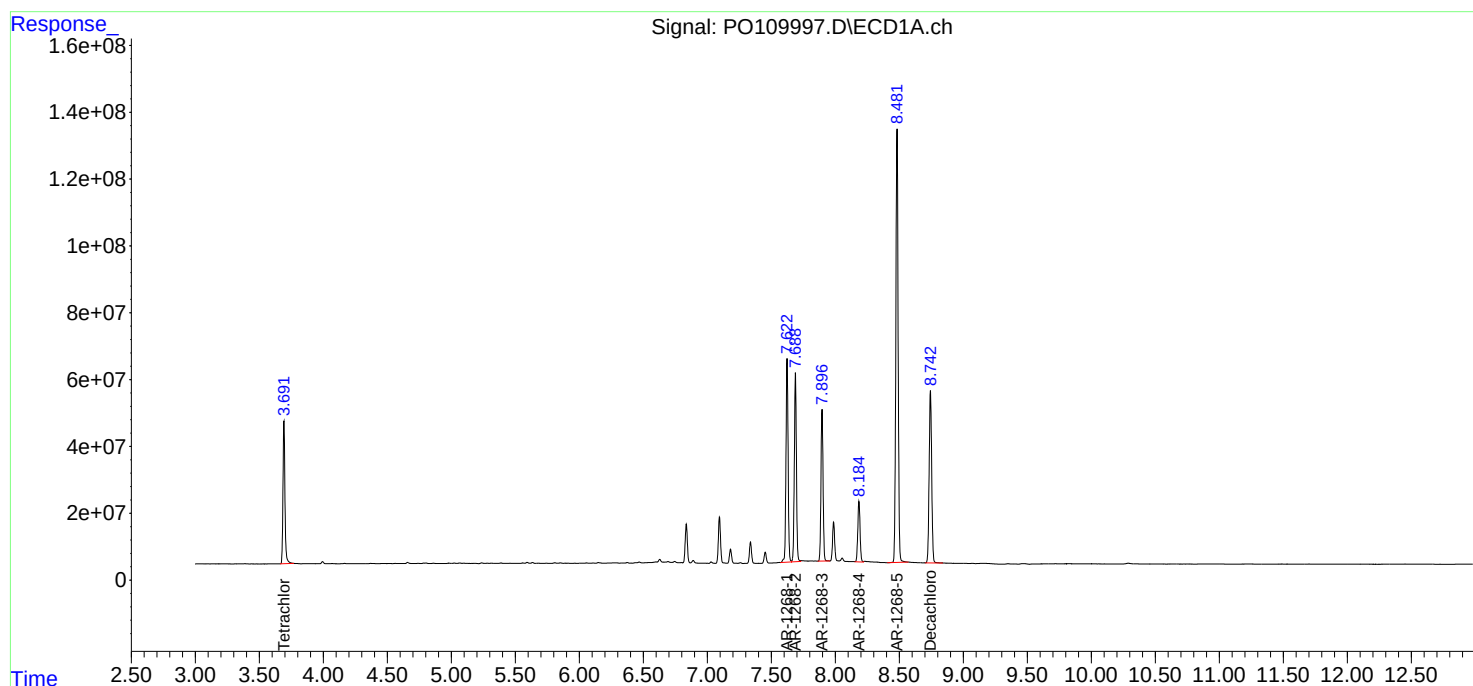
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

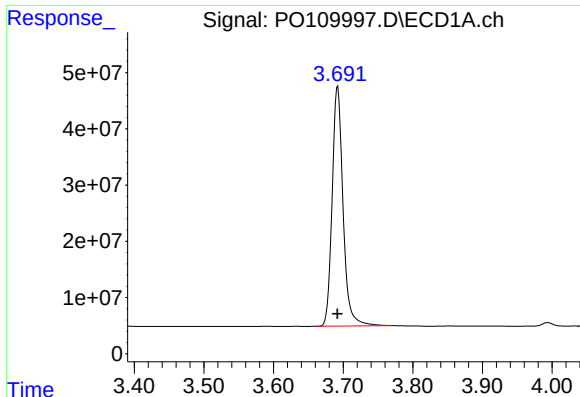
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 21:39
Operator : YP/AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:06:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:04:14 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

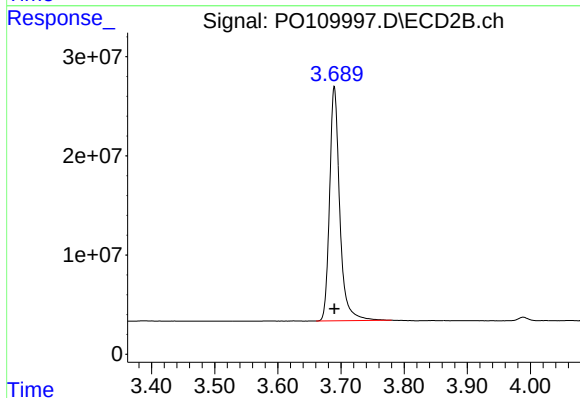




#1 Tetrachloro-m-xylene

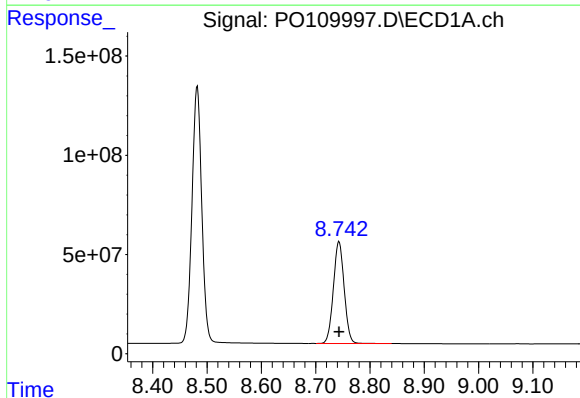
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 463875726
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



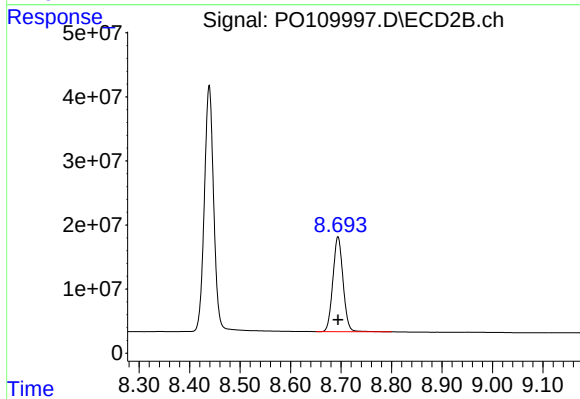
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 264095871
Conc: 50.00 ng/ml



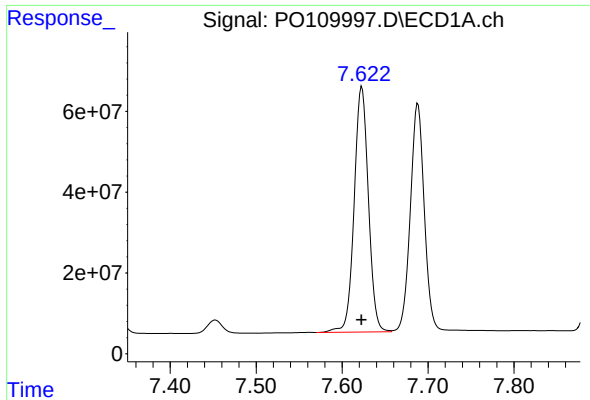
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 706011522
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

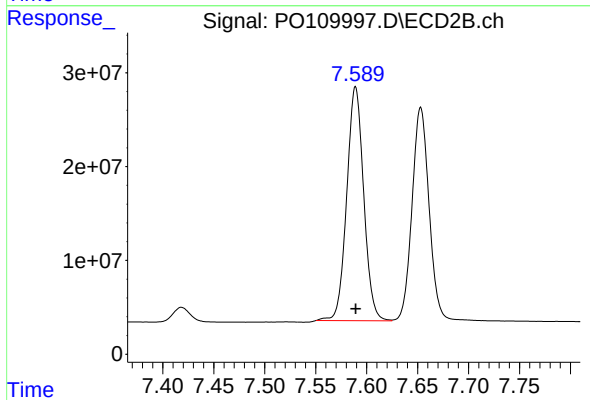
R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 207212938
Conc: 50.00 ng/ml



#41 AR-1268-1

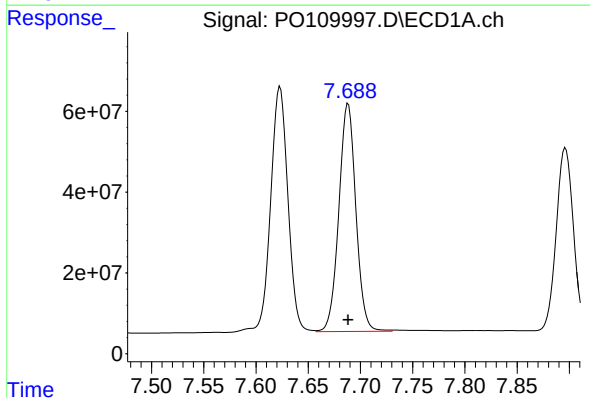
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 699811647
Conc: 498.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



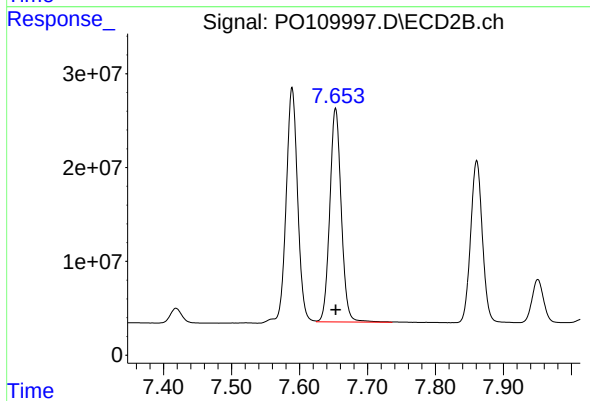
#41 AR-1268-1

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 289102857
Conc: 500.00 ng/ml



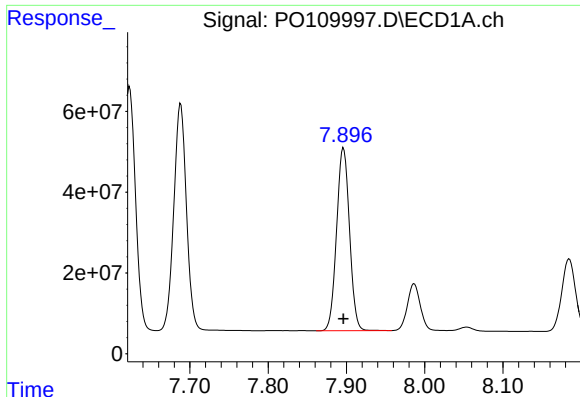
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 639816344
Conc: 500.00 ng/ml



#42 AR-1268-2

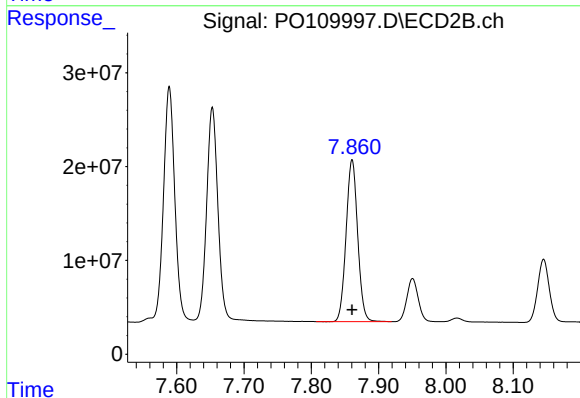
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 266318012
Conc: 500.00 ng/ml



#43 AR-1268-3

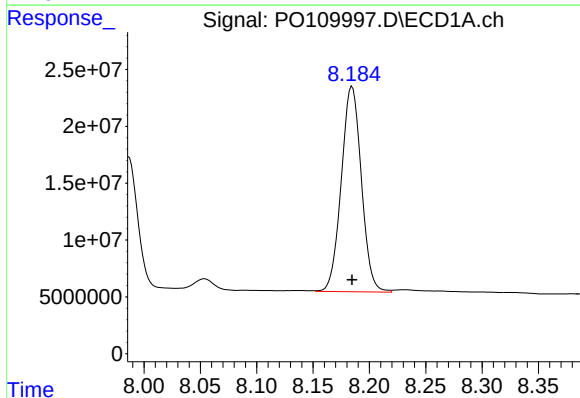
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 519324293
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



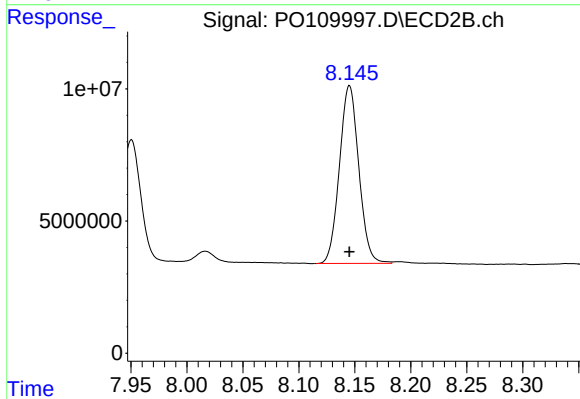
#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 206458519
Conc: 500.00 ng/ml



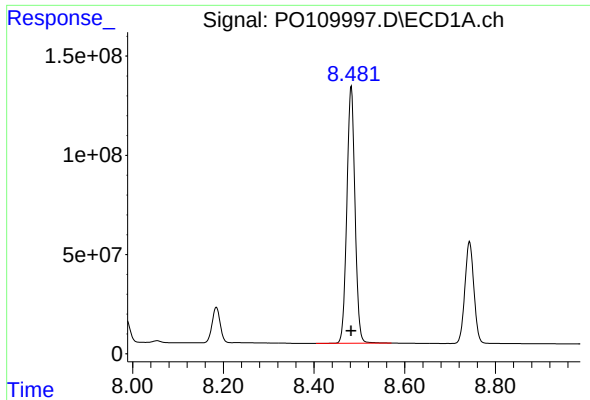
#44 AR-1268-4

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 223719543
Conc: 500.00 ng/ml



#44 AR-1268-4

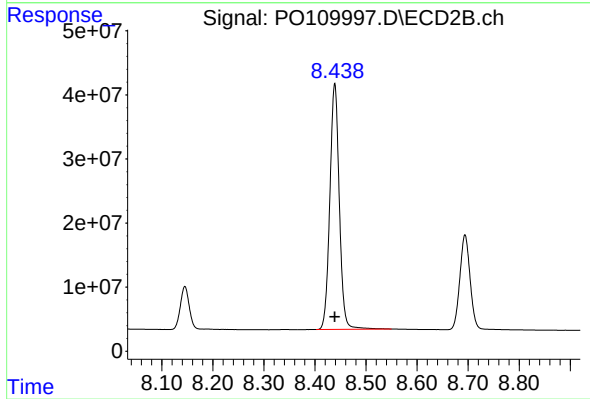
R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 81011977
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 1614304087
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 493570508
Conc: 500.00 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 21:57
 Operator : YP/AJ
 Sample : AR1268ICC250
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:06:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:04:14 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.692	3.690	233.0E6	133.0E6	25.112	25.182
2)	SA Decachlor...	8.743	8.695	364.2E6	110.3E6	25.791	26.624
Target Compounds							
41)	L9 AR-1268-1	7.623	7.590	361.1E6	149.6E6	257.304	258.814
42)	L9 AR-1268-2	7.688	7.654	330.4E6	137.2E6	258.196	257.558
43)	L9 AR-1268-3	7.897	7.861	264.1E6	107.0E6	254.288	259.017
44)	L9 AR-1268-4	8.184	8.146	118.3E6	42174671	264.470	260.299
45)	L9 AR-1268-5	8.482	8.439	811.9E6	254.0E6	251.483	257.325

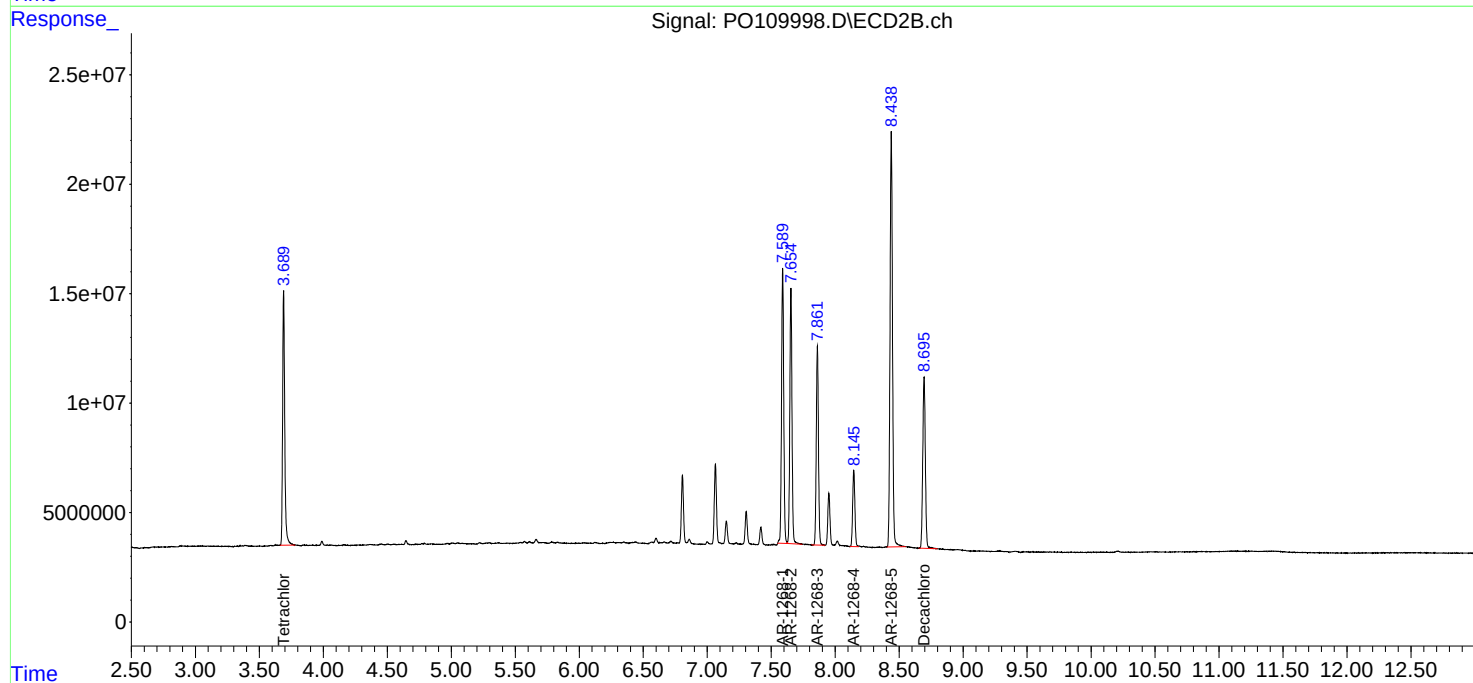
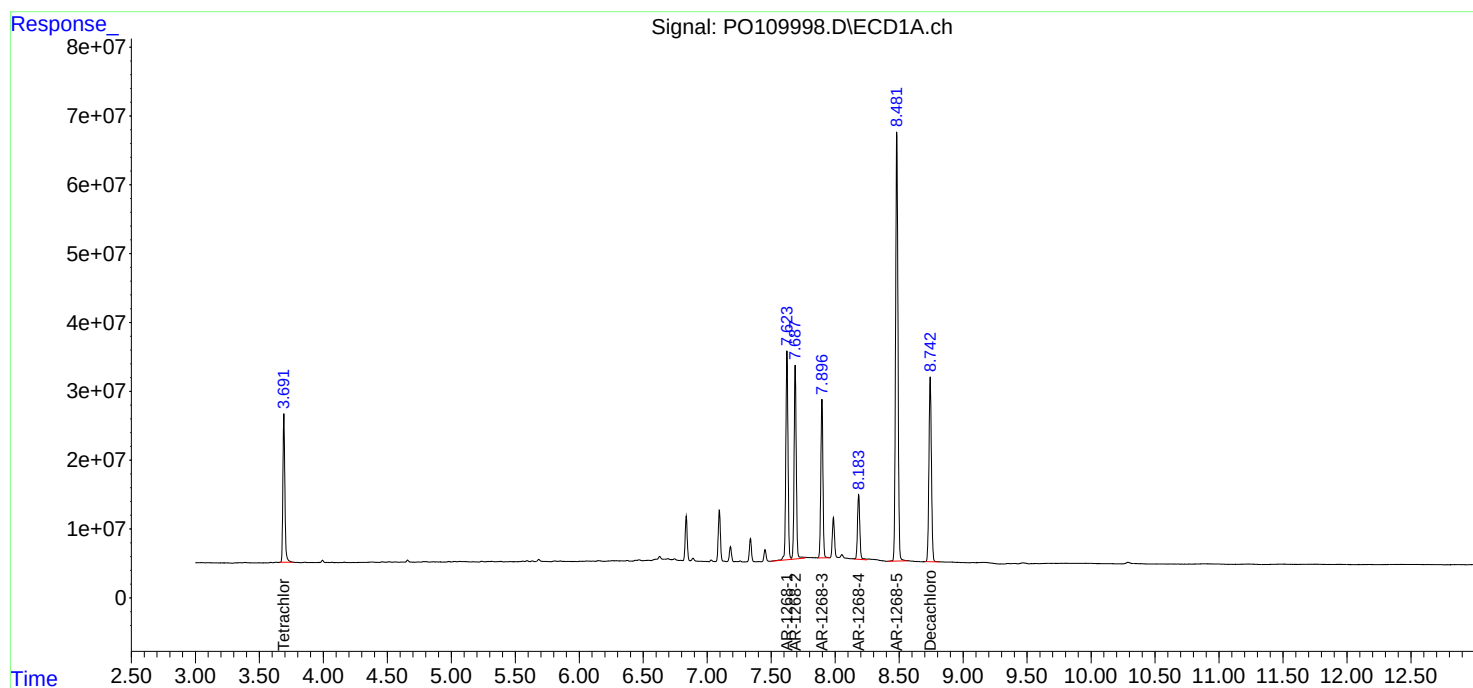
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

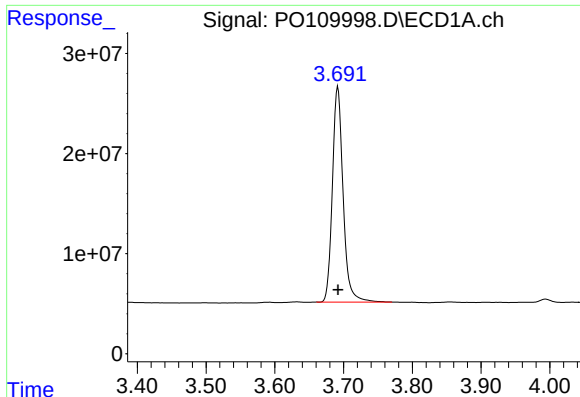
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 21:57
Operator : YP/AJ
Sample : AR1268ICC250
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:06:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:04:14 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

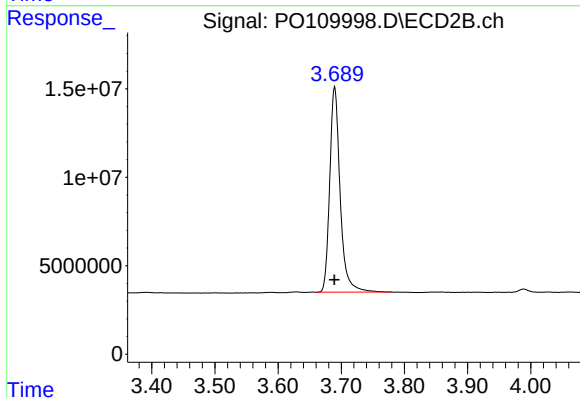




#1 Tetrachloro-m-xylene

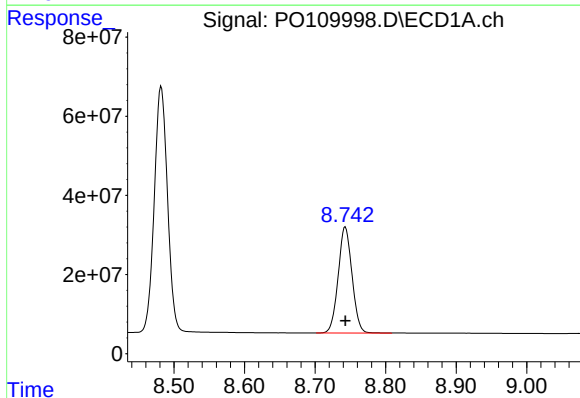
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 232978846
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC250



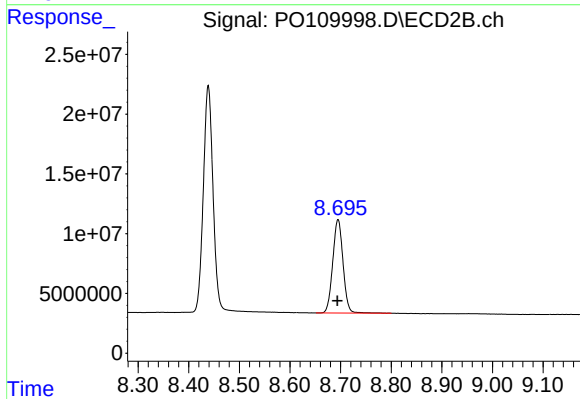
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 133010597
Conc: 25.18 ng/ml



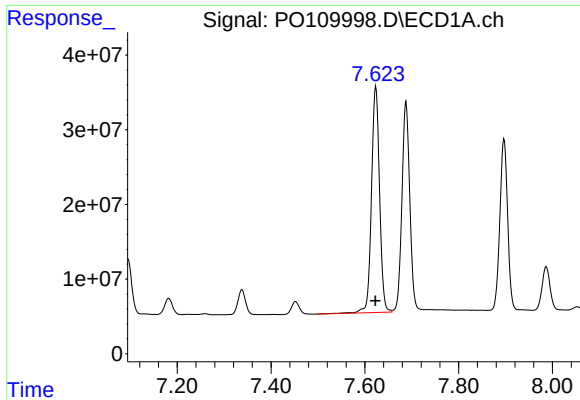
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 364169510
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

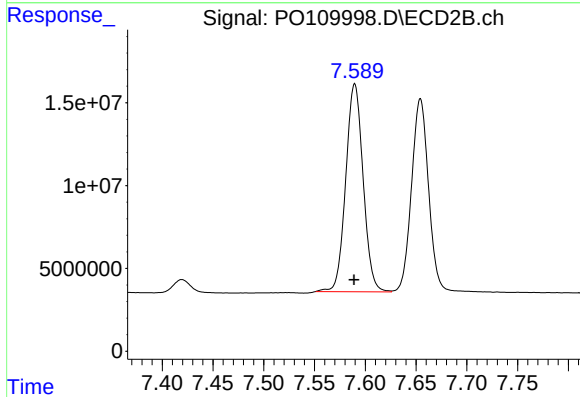
R.T.: 8.695 min
Delta R.T.: 0.001 min
Response: 110337267
Conc: 26.62 ng/ml



#41 AR-1268-1

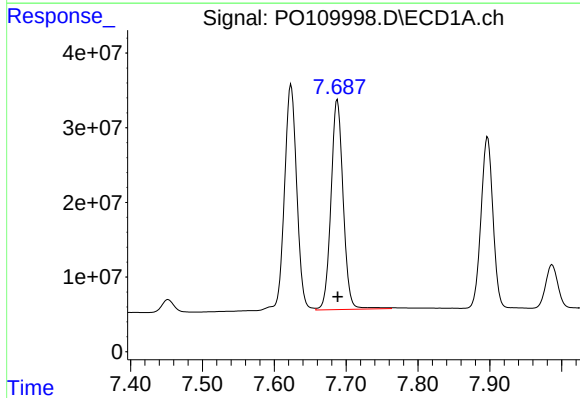
R.T.: 7.623 min
Delta R.T.: 0.001 min
Response: 361082289
Conc: 257.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC250



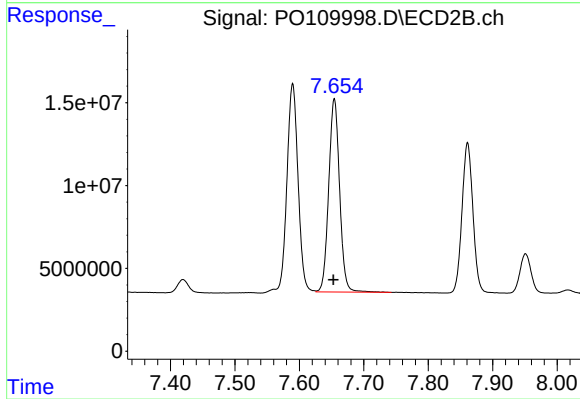
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 149647905
Conc: 258.81 ng/ml



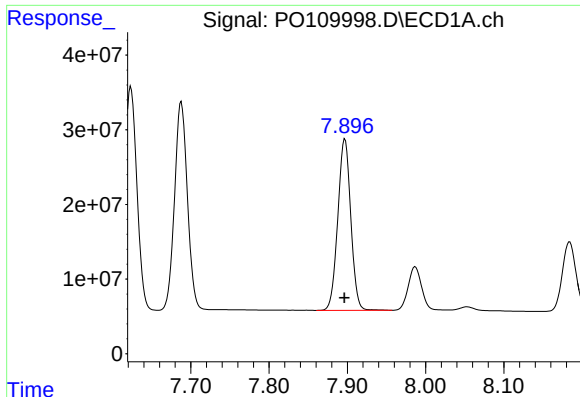
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 330395950
Conc: 258.20 ng/ml



#42 AR-1268-2

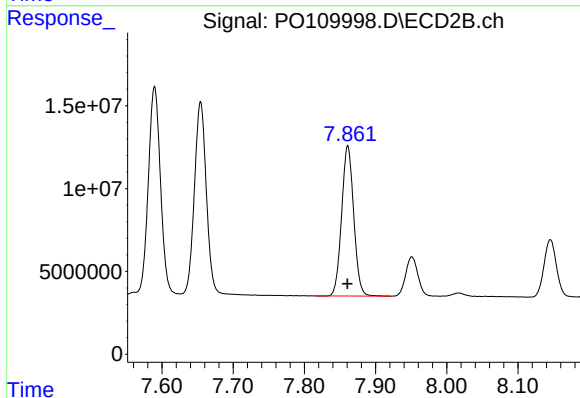
R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 137184821
Conc: 257.56 ng/ml



#43 AR-1268-3

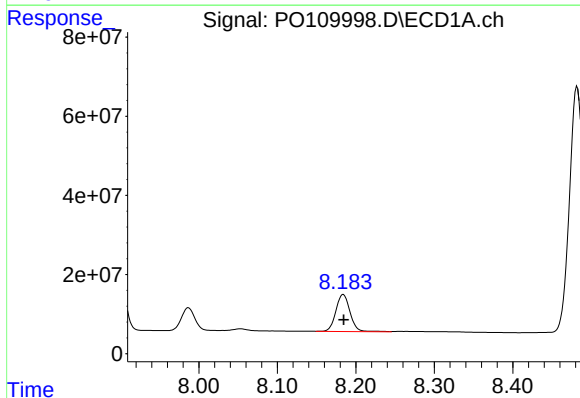
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 264115362
Conc: 254.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC250



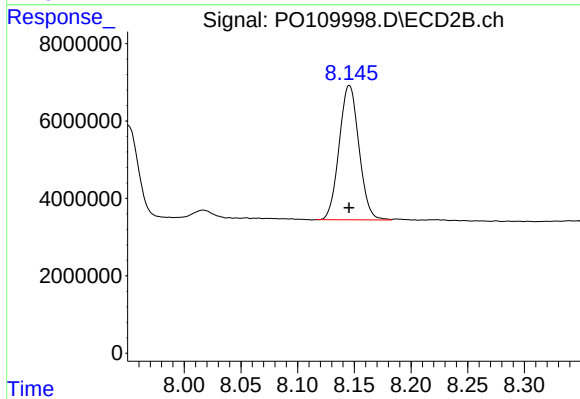
#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 106952452
Conc: 259.02 ng/ml



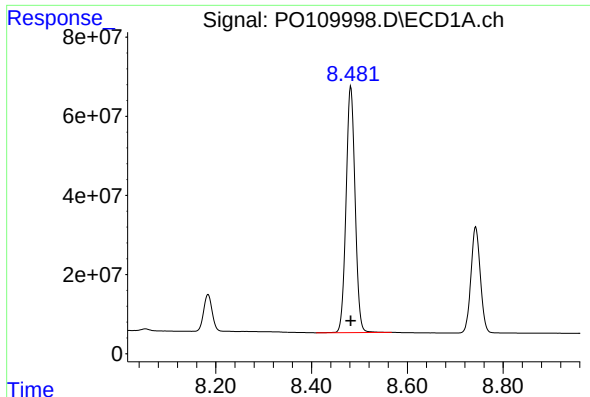
#44 AR-1268-4

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 118334390
Conc: 264.47 ng/ml



#44 AR-1268-4

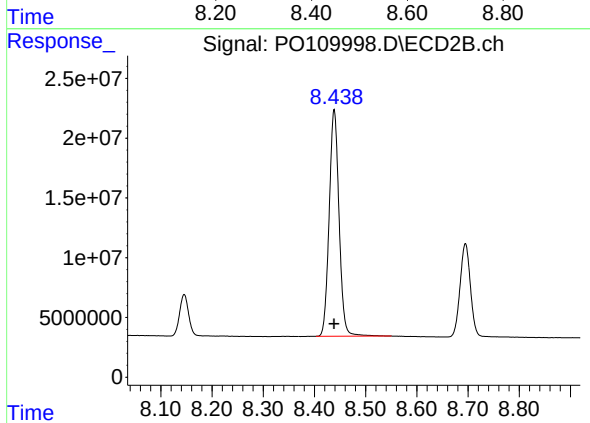
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 42174671
Conc: 260.30 ng/ml



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 811940473
Conc: 251.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC250



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 254015607
Conc: 257.32 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031925\
 Data File : P0109999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 22:15
 Operator : YP/AJ
 Sample : AR1268ICC050
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:07:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:04:14 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.691	3.689	36859656	18867712	3.973	3.572
2) SA Decachlor...	8.743	8.695	72973489	22764198	5.168	5.493
Target Compounds						
41) L9 AR-1268-1	7.623	7.590	72851126	31006348	51.913	53.625
42) L9 AR-1268-2	7.688	7.654	63525178	28112917	49.643	52.781
43) L9 AR-1268-3	7.896	7.861	50172519	22018734	48.306	53.325
44) L9 AR-1268-4	8.184	8.146	23615947	8301200	52.780	51.234
45) L9 AR-1268-5	8.481	8.438	151.8E6	51592382	47.022	52.264

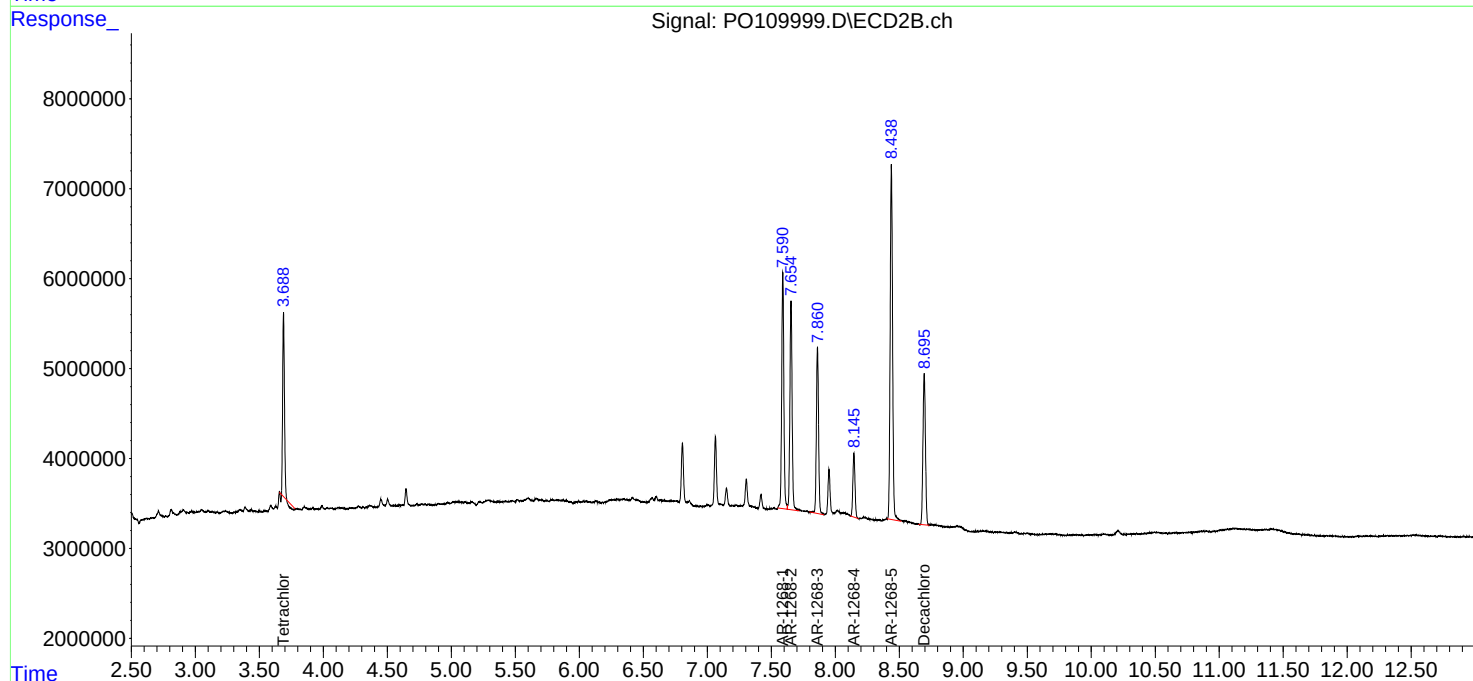
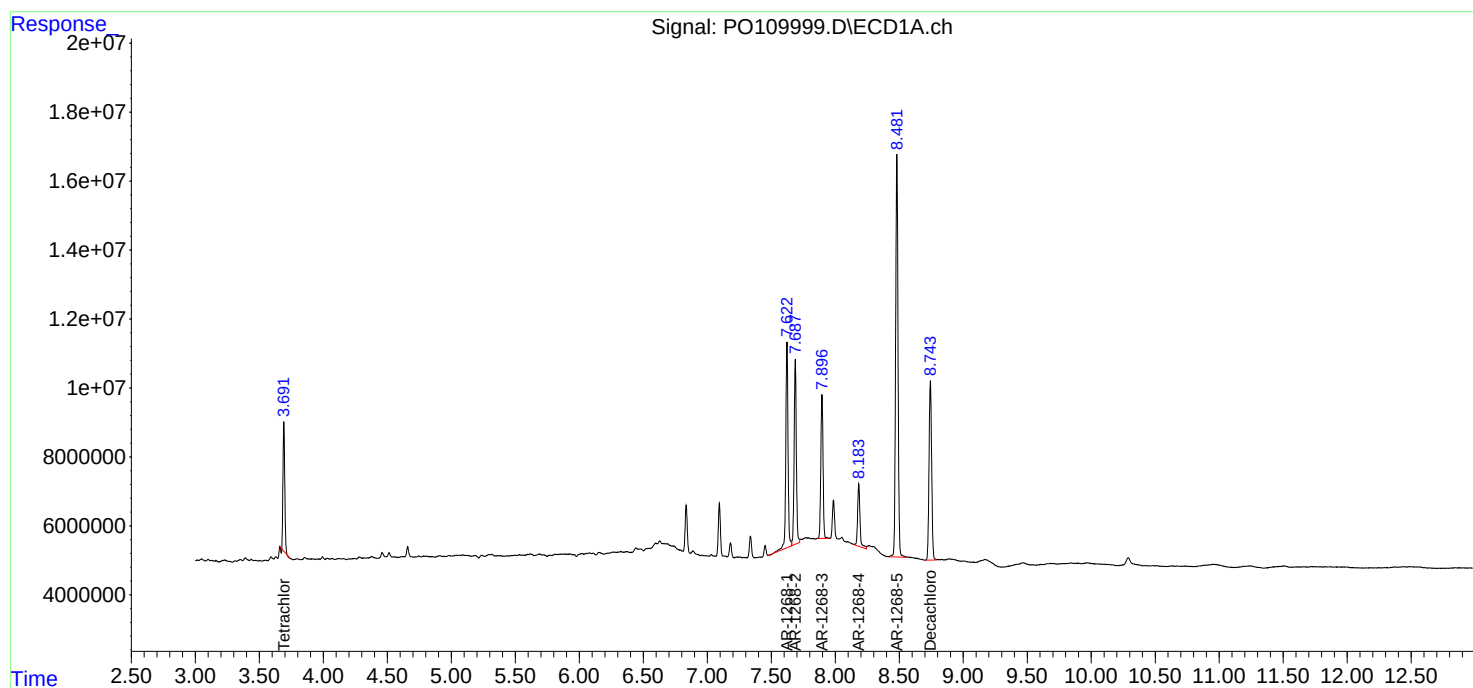
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

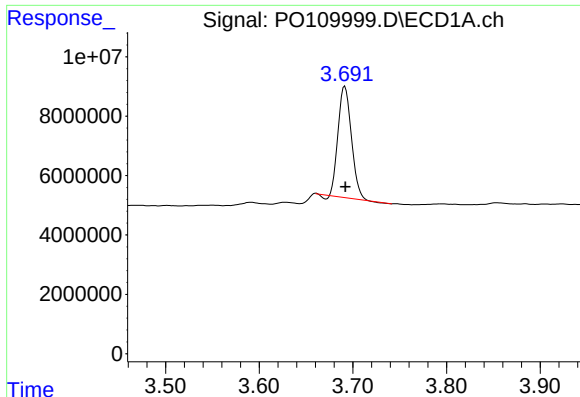
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031925\
Data File : PO109999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 22:15
Operator : YP/AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:07:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:04:14 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

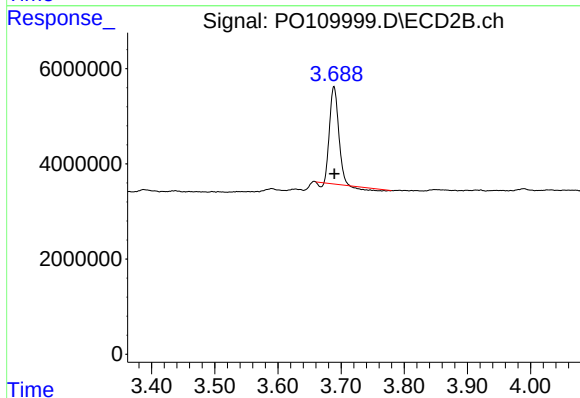




#1 Tetrachloro-m-xylene

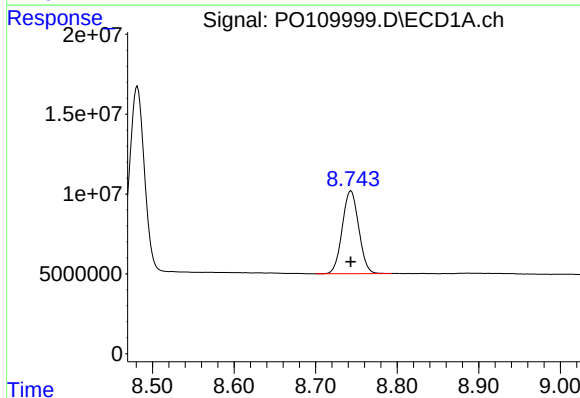
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 36859656
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050



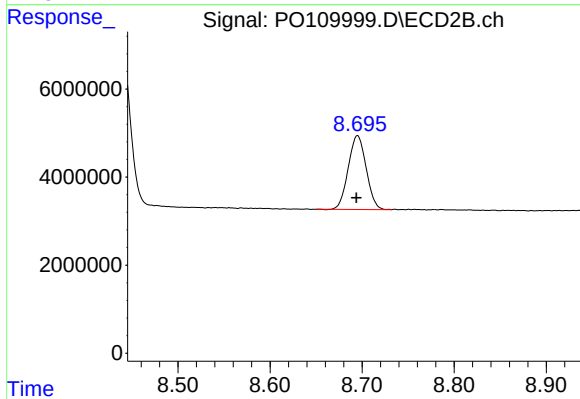
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 18867712
Conc: 3.57 ng/ml



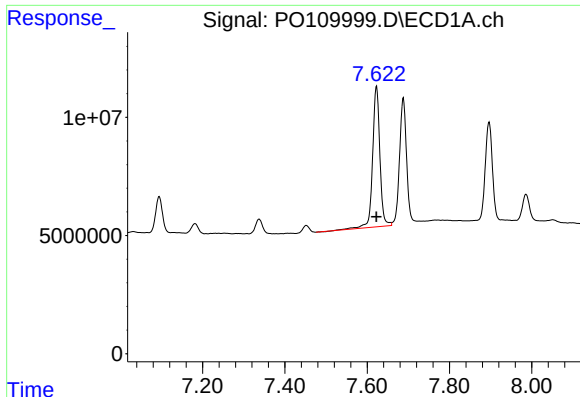
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 72973489
Conc: 5.17 ng/ml



#2 Decachlorobiphenyl

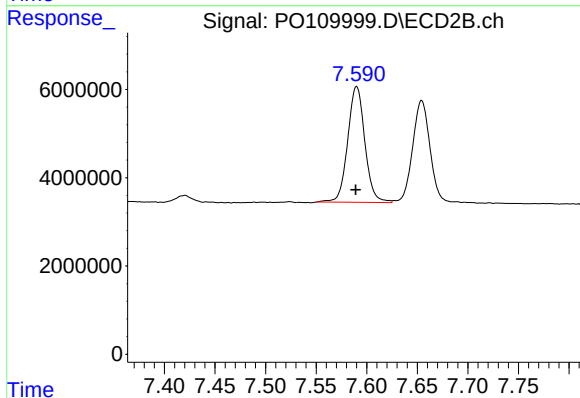
R.T.: 8.695 min
Delta R.T.: 0.001 min
Response: 22764198
Conc: 5.49 ng/ml



#41 AR-1268-1

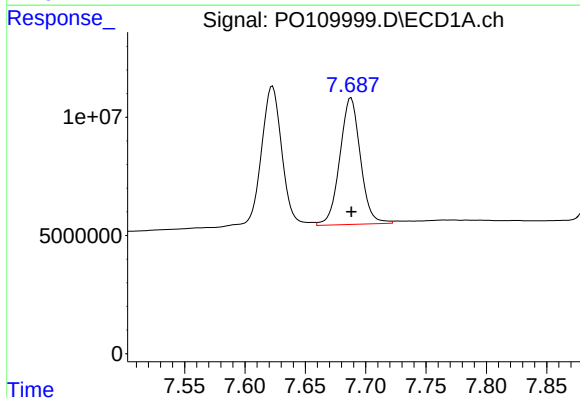
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 72851126
Conc: 51.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050



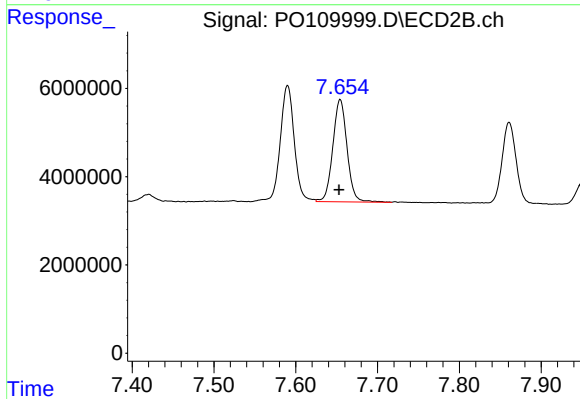
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 31006348
Conc: 53.63 ng/ml



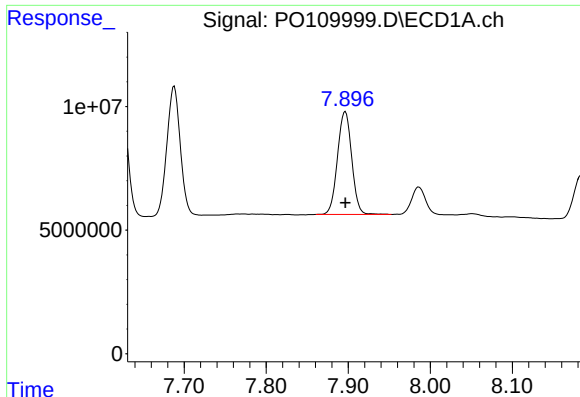
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 63525178
Conc: 49.64 ng/ml



#42 AR-1268-2

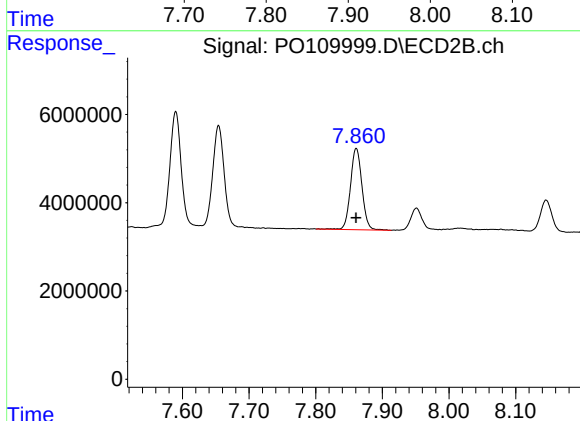
R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 28112917
Conc: 52.78 ng/ml



#43 AR-1268-3

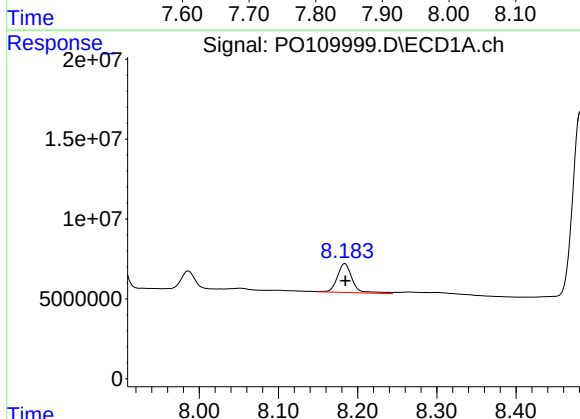
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 50172519
Conc: 48.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050



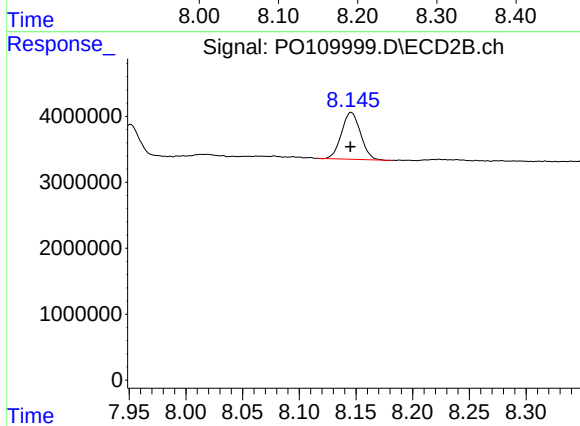
#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 22018734
Conc: 53.32 ng/ml



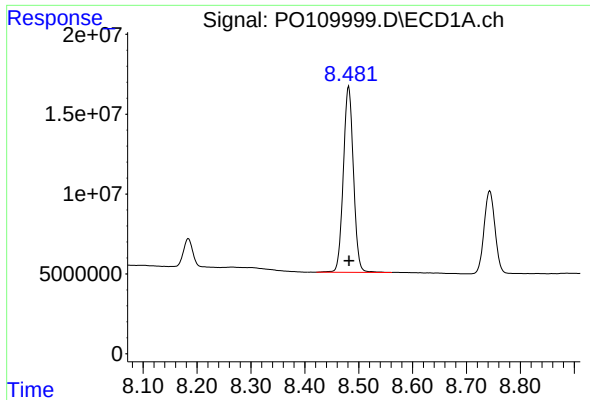
#44 AR-1268-4

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 23615947
Conc: 52.78 ng/ml



#44 AR-1268-4

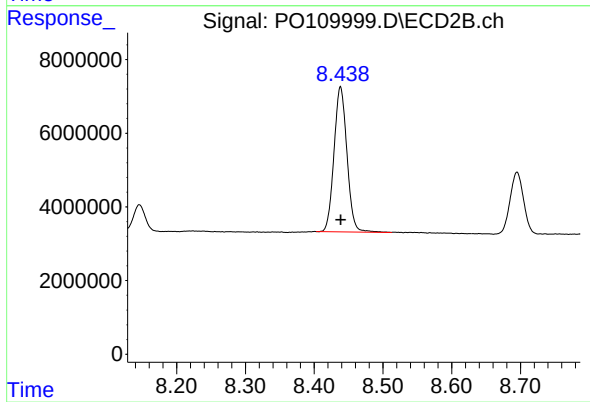
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 8301200
Conc: 51.23 ng/ml



#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 151815895
Conc: 47.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 51592382
Conc: 52.26 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040725\
 Data File : P0110286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2025 21:27
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:36:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.691	3.688	486.8E6	278.7E6	53.484	53.152
2)	SA Decachlor...	8.740	8.691	420.5E6	118.3E6	54.690	48.766
Target Compounds							
3)	L1 AR-1016-1	4.783	4.769	177.8E6	93902896	528.316	512.417
4)	L1 AR-1016-2	4.802	4.788	244.1E6	134.4E6	526.454	514.067
5)	L1 AR-1016-3	4.858	4.964	169.7E6	73038464	529.369	515.158
6)	L1 AR-1016-4	4.979	5.006	131.1E6	55338718	518.987	469.252
7)	L1 AR-1016-5	5.236	5.219	150.5E6	83969338	547.465	549.111
8)	L2 AR-1221-1	3.903	3.897	19462416	11025922	168.028	164.856
9)	L2 AR-1221-2	3.990	3.984	28148560	15829281	325.418	320.550
10)	L2 AR-1221-3	4.066	4.059	98013268	55109401	374.531	363.317
11)	L3 AR-1232-1	4.066	4.059	98013268	55109401	454.302	444.096
12)	L3 AR-1232-2	4.560	4.788	132.9E6	134.4E6	1157.840	1117.012
13)	L3 AR-1232-3	4.802	4.964	244.1E6	73038464	1152.657	1147.393
14)	L3 AR-1232-4	4.979	5.048	131.1E6	73350252	1154.819	1236.083
15)	L3 AR-1232-5	5.021	5.219	95769846	83969338	1190.368	1328.253
16)	L4 AR-1242-1	4.783	4.769	177.8E6	93902896	664.910	642.223
17)	L4 AR-1242-2	4.802	4.788	244.1E6	134.4E6	662.975	646.191
18)	L4 AR-1242-3	4.858	4.964	169.7E6	73038464	657.909	654.391
19)	L4 AR-1242-4	4.979	5.048	131.1E6	73350252	655.404	632.458
20)	L4 AR-1242-5	5.632	5.570	47210124	77845170	223.685	567.211 #
21)	L5 AR-1248-1	4.783	4.769	177.8E6	93902896	806.421	772.628
22)	L5 AR-1248-2	5.021	5.006	95769846	55338718	317.974	328.500
23)	L5 AR-1248-3	5.236	5.048	150.5E6	73350252	403.228	404.826
24)	L5 AR-1248-4	5.591	5.219	148.5E6	83969338	281.330	398.985 #
25)	L5 AR-1248-5	5.632	5.611	47210124	22863074	126.586	109.986
26)	L6 AR-1254-1	5.591	5.570	148.5E6	77845170	262.801	248.949
27)	L6 AR-1254-2	5.740	5.717	117.1E6	57497390	243.333	211.748
28)	L6 AR-1254-3	6.161	6.136	199.8E6	94798356	258.500	228.191
29)	L6 AR-1254-4	6.375	6.348	32159525	13331170	66.979	54.958
30)	L6 AR-1254-5	6.794	6.765	299.0E6	152.0E6	459.925	452.452
31)	L7 AR-1260-1	6.277	6.251	259.3E6	123.5E6	550.162	483.373
32)	L7 AR-1260-2	6.466	6.439	302.8E6	143.3E6	508.402	477.179
33)	L7 AR-1260-3	6.834	6.591	233.8E6	133.6E6	481.744	462.164
34)	L7 AR-1260-4	7.094	7.063	200.0E6	99360275	471.486	461.972
35)	L7 AR-1260-5	7.336	7.303	484.1E6	221.7E6	462.918	444.506
36)	L8 AR-1262-1	6.834	6.804	233.8E6	118.1E6	339.753	342.880
37)	L8 AR-1262-2	7.336	7.303	484.1E6	221.7E6	406.167	412.630
38)	L8 AR-1262-3	7.621	7.587	112.7E6	45025623	239.417	232.030
39)	L8 AR-1262-4	7.684	7.649	350.3E6	141.7E6	400.497	391.534
40)	L8 AR-1262-5	8.182	8.143	121.0E6	43223300	306.815	306.197
41)	L9 AR-1268-1	7.621	7.587	112.7E6	45025623	80.476	76.923

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040725\
 Data File : P0110286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2025 21:27
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

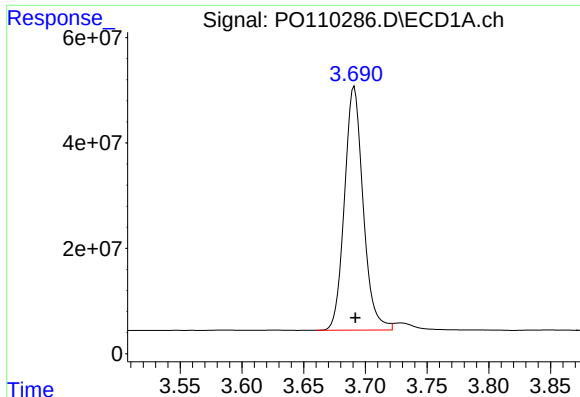
Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:36:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.684	7.649	350.3E6	141.7E6	273.612	263.471
43) L9	AR-1268-3	7.893	7.857	6384140	2701969	6.213	6.500
44) L9	AR-1268-4	8.182	8.143	121.0E6	43223300	273.806	268.395
45) L9	AR-1268-5	8.480	8.436	34068238	11602754	10.709	11.684

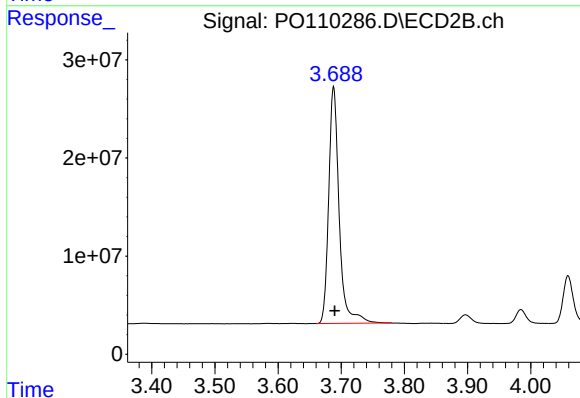
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

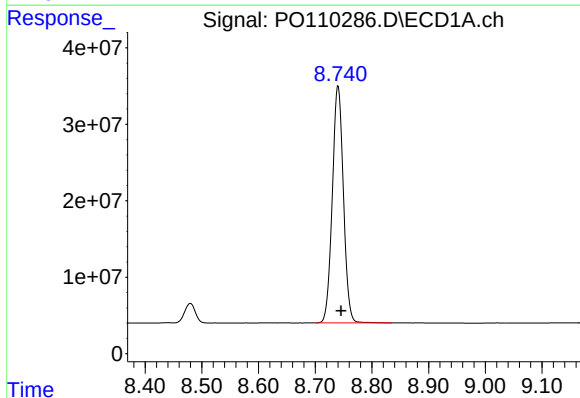
R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 486781502
Conc: 53.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



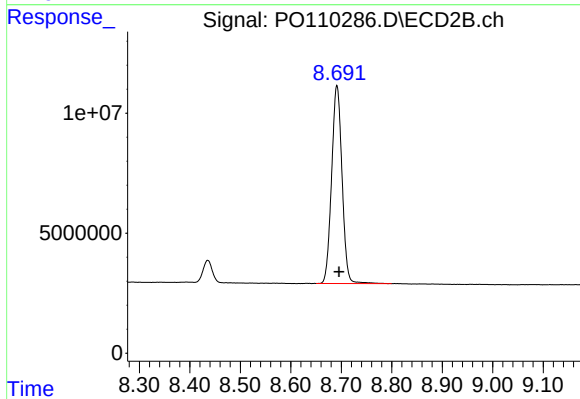
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.002 min
Response: 278731990
Conc: 53.15 ng/ml



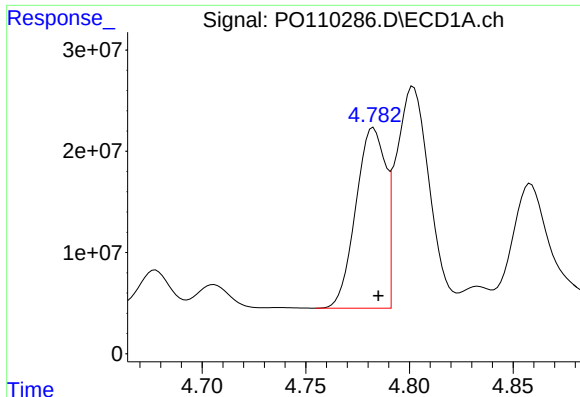
#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 420491355
Conc: 54.69 ng/ml



#2 Decachlorobiphenyl

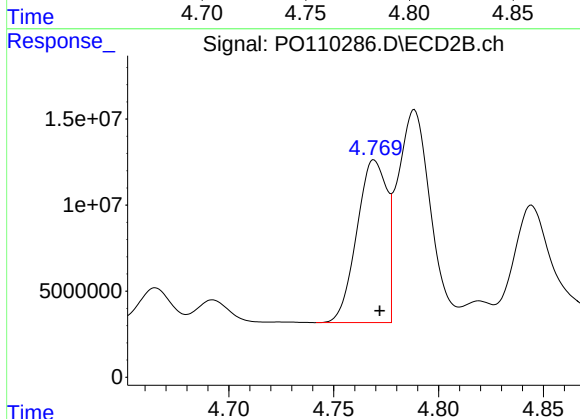
R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 118311884
Conc: 48.77 ng/ml



#3 AR-1016-1

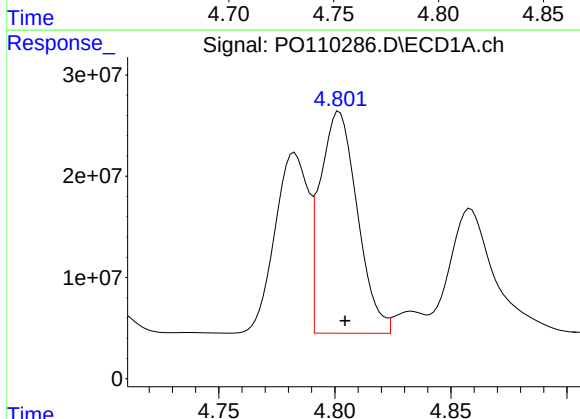
R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 177801623
Conc: 528.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



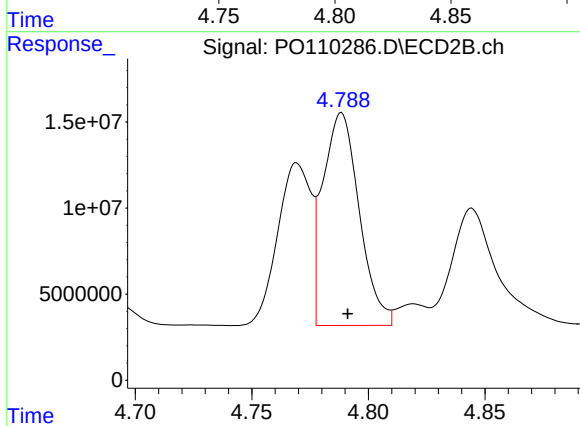
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 93902896
Conc: 512.42 ng/ml



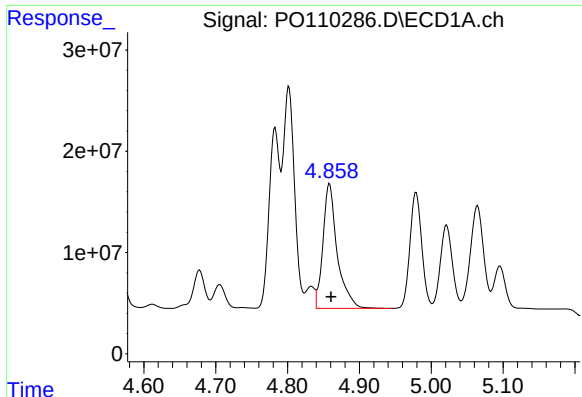
#4 AR-1016-2

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 244109403
Conc: 526.45 ng/ml



#4 AR-1016-2

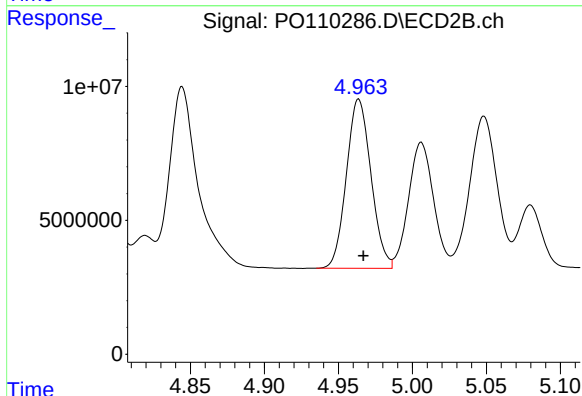
R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 134430740
Conc: 514.07 ng/ml



#5 AR-1016-3

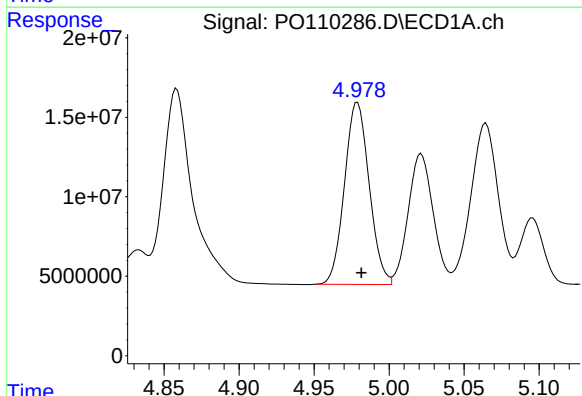
R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 169708224
Conc: 529.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



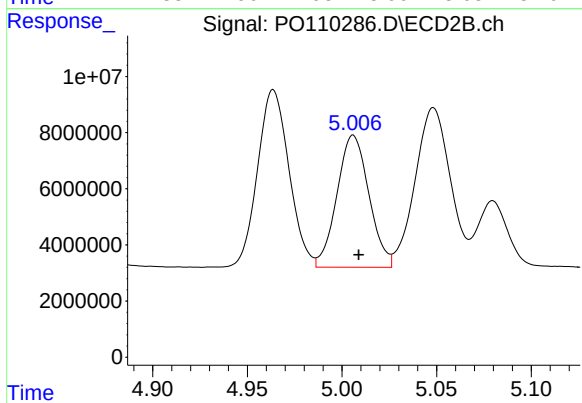
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 73038464
Conc: 515.16 ng/ml



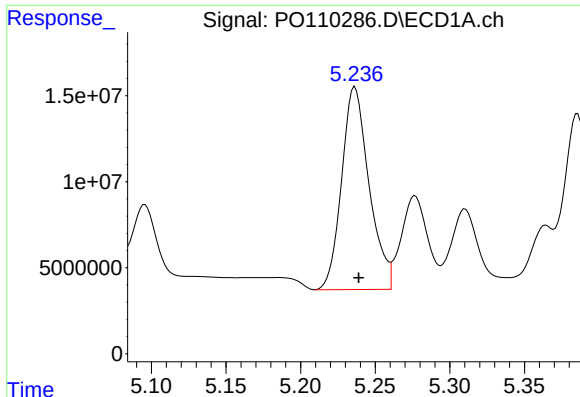
#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 131142472
Conc: 518.99 ng/ml



#6 AR-1016-4

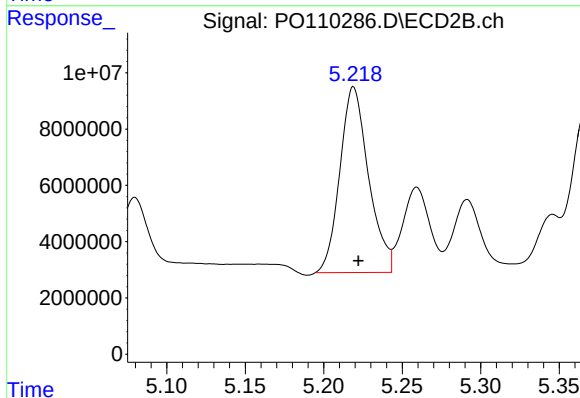
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 55338718
Conc: 469.25 ng/ml



#7 AR-1016-5

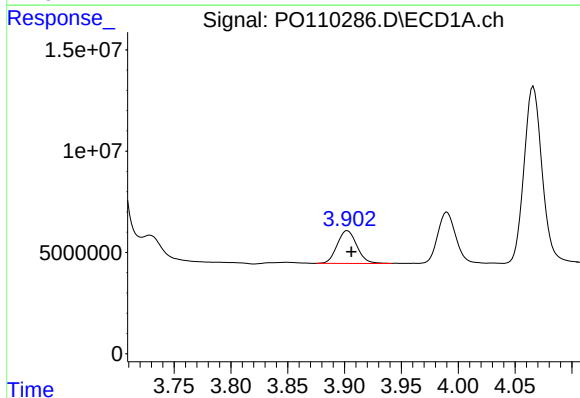
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 150479994
Conc: 547.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



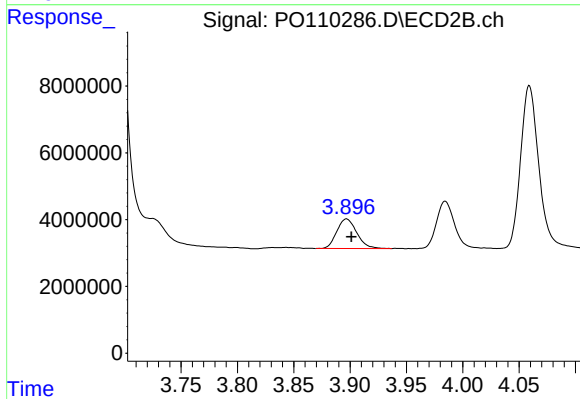
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 83969338
Conc: 549.11 ng/ml



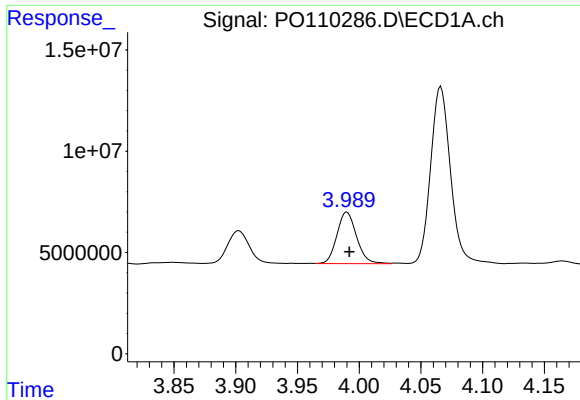
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.003 min
Response: 19462416
Conc: 168.03 ng/ml



#8 AR-1221-1

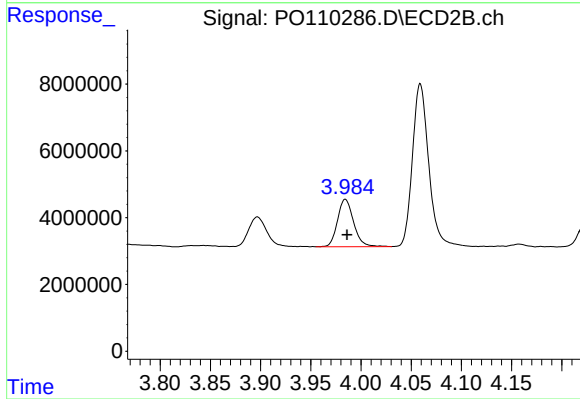
R.T.: 3.897 min
Delta R.T.: -0.004 min
Response: 11025922
Conc: 164.86 ng/ml



#9 AR-1221-2

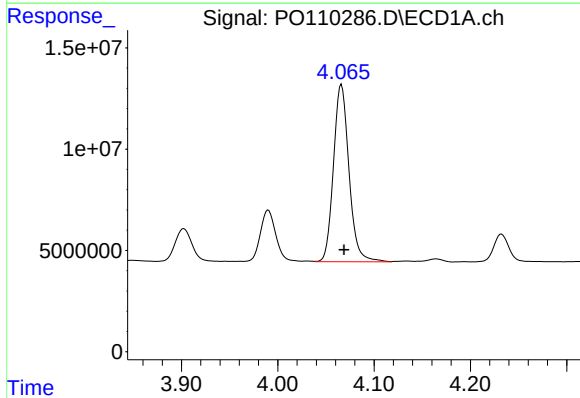
R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 28148560
Conc: 325.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



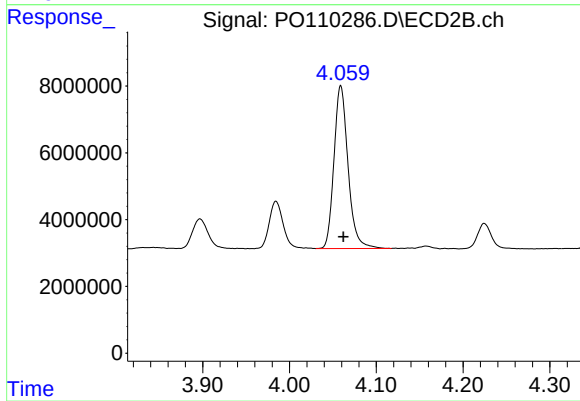
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.002 min
Response: 15829281
Conc: 320.55 ng/ml



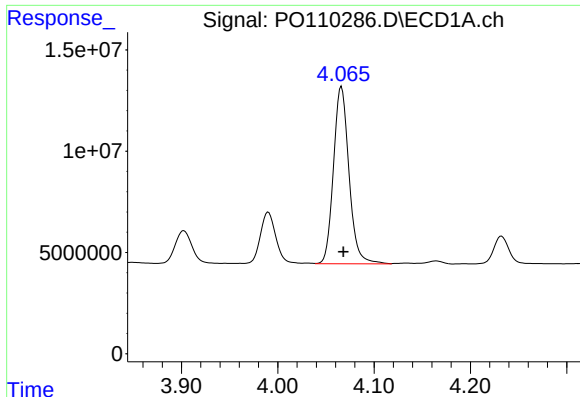
#10 AR-1221-3

R.T.: 4.066 min
Delta R.T.: -0.003 min
Response: 98013268
Conc: 374.53 ng/ml



#10 AR-1221-3

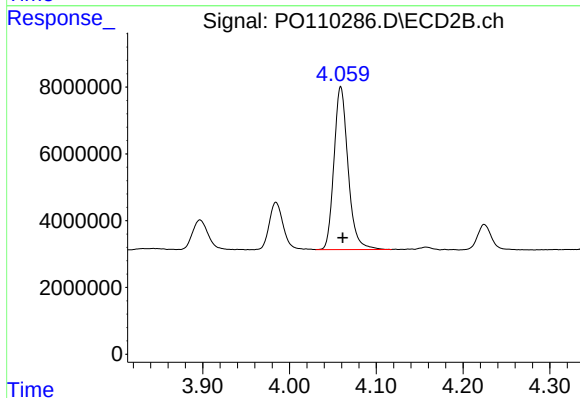
R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 55109401
Conc: 363.32 ng/ml



#11 AR-1232-1

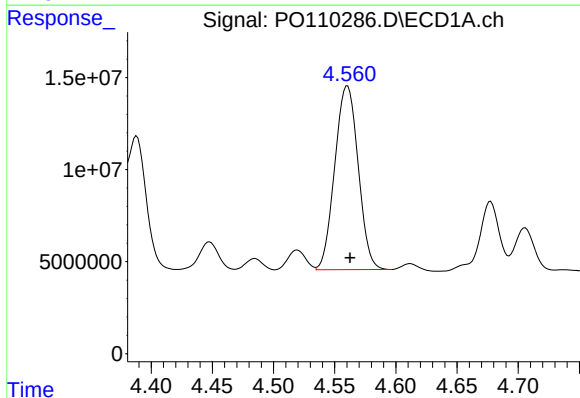
R.T.: 4.066 min
Delta R.T.: -0.002 min
Response: 98013268
Conc: 454.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



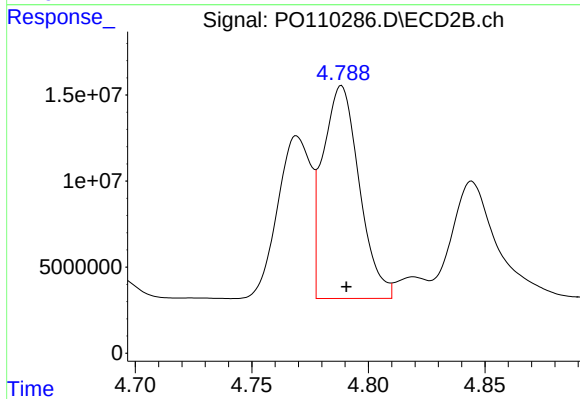
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 55109401
Conc: 444.10 ng/ml



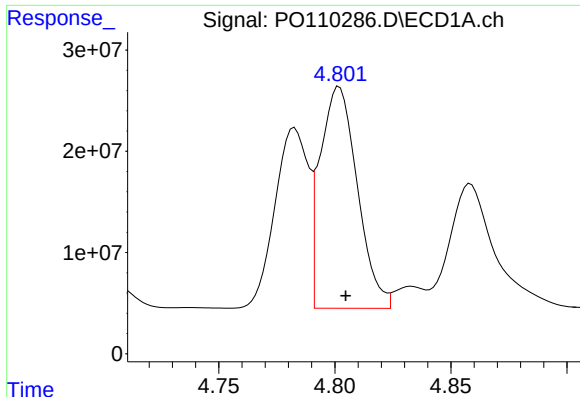
#12 AR-1232-2

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 132903875
Conc: 1157.84 ng/ml



#12 AR-1232-2

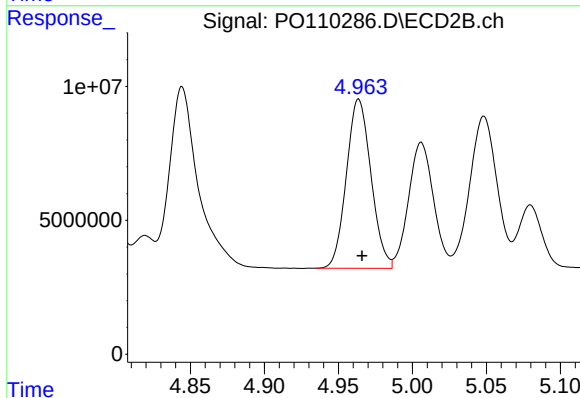
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 134430740
Conc: 1117.01 ng/ml



#13 AR-1232-3

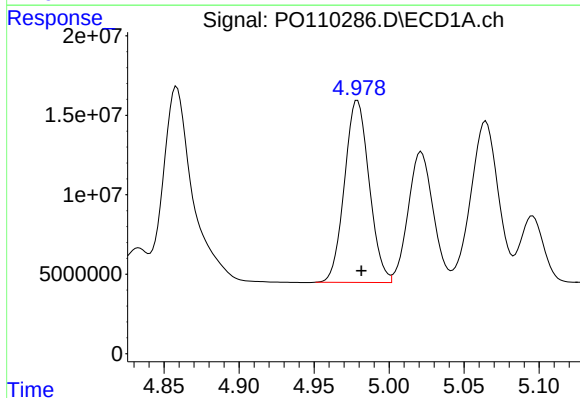
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 244109403
Conc: 1152.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



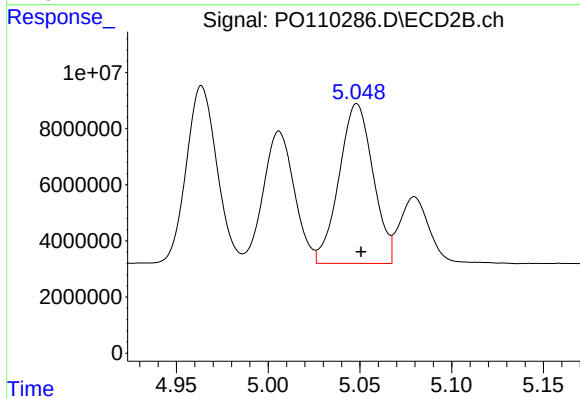
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 73038464
Conc: 1147.39 ng/ml



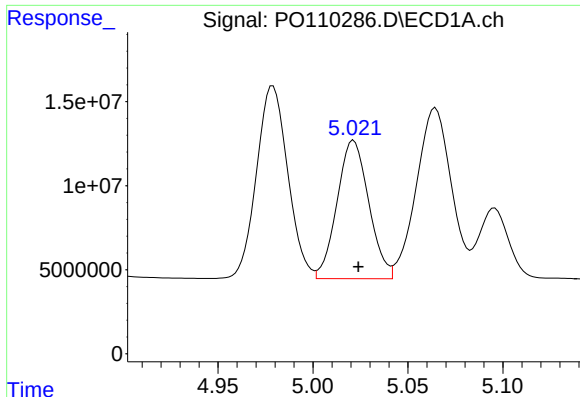
#14 AR-1232-4

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 131142472
Conc: 1154.82 ng/ml



#14 AR-1232-4

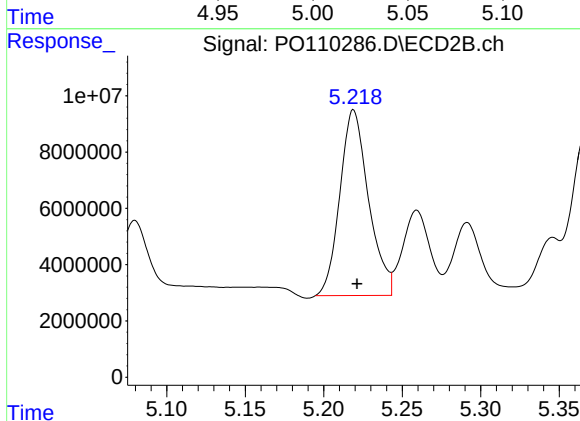
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 73350252
Conc: 1236.08 ng/ml



#15 AR-1232-5

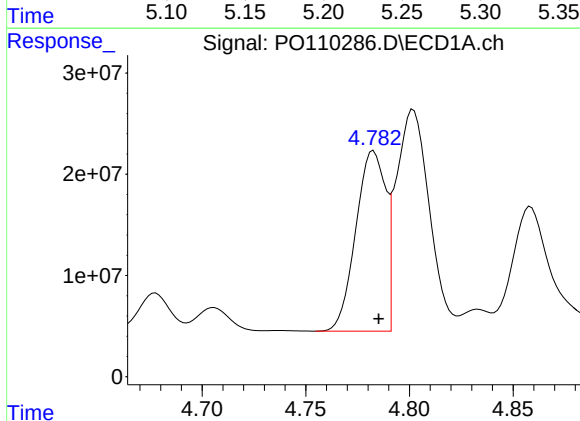
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 95769846
Conc: 1190.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



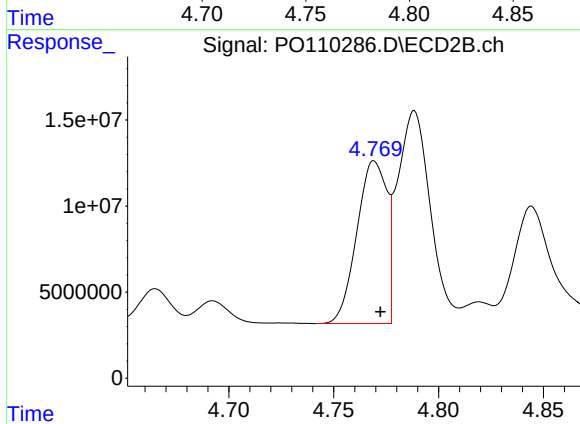
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 83969338
Conc: 1328.25 ng/ml



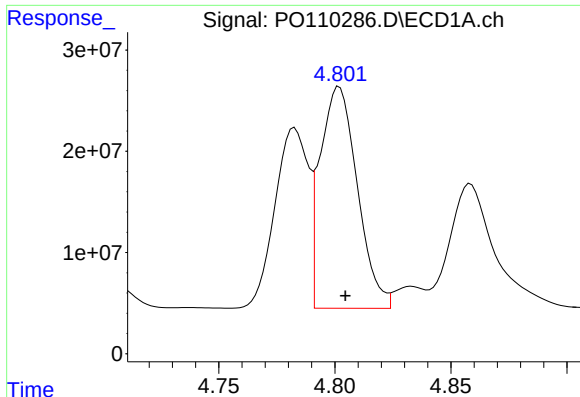
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 177801623
Conc: 664.91 ng/ml



#16 AR-1242-1

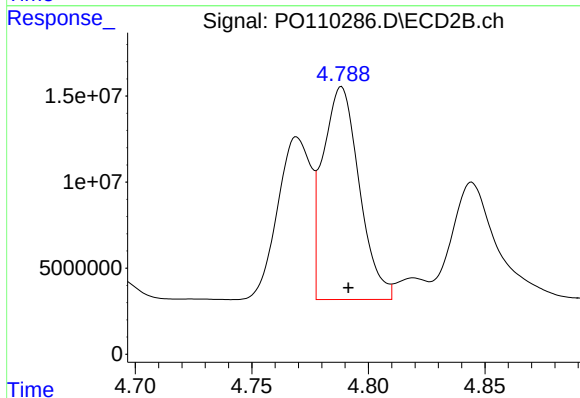
R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 93902896
Conc: 642.22 ng/ml



#17 AR-1242-2

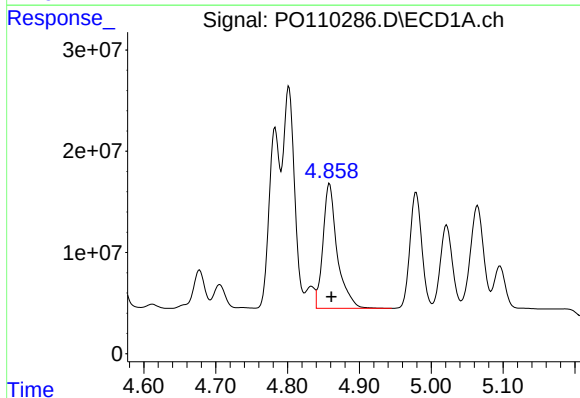
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 244109403
Conc: 662.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



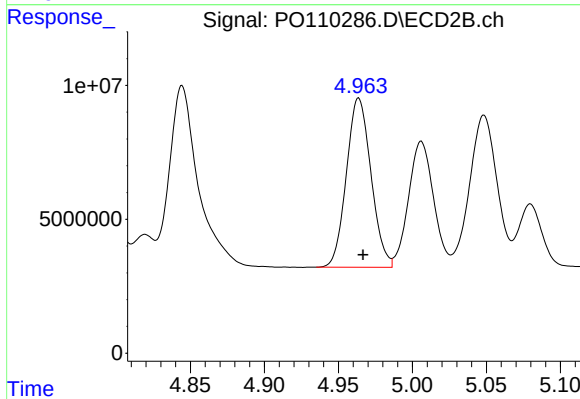
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 134430740
Conc: 646.19 ng/ml



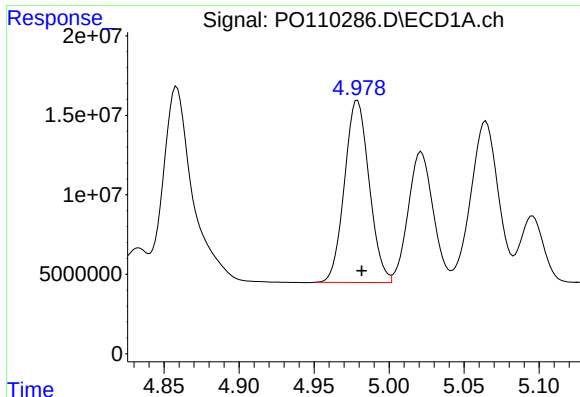
#18 AR-1242-3

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 169708224
Conc: 657.91 ng/ml



#18 AR-1242-3

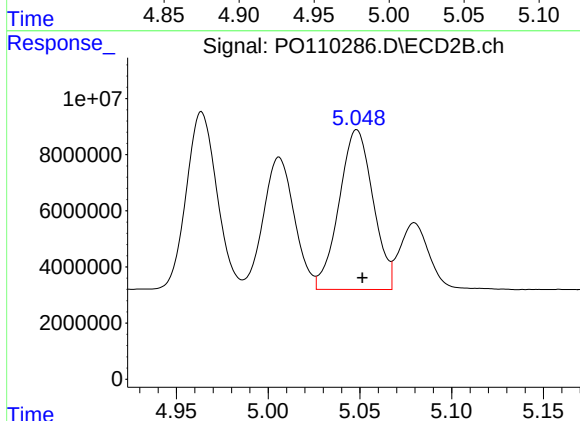
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 73038464
Conc: 654.39 ng/ml



#19 AR-1242-4

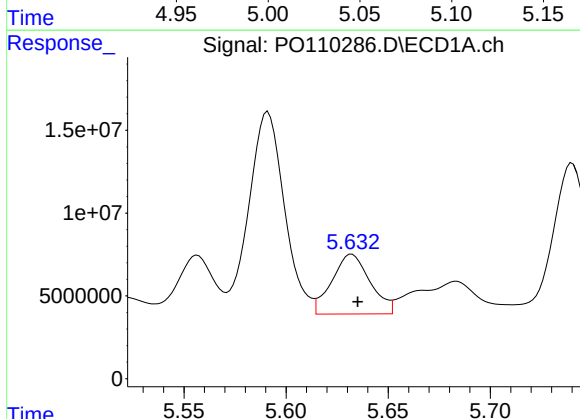
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 131142472
Conc: 655.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



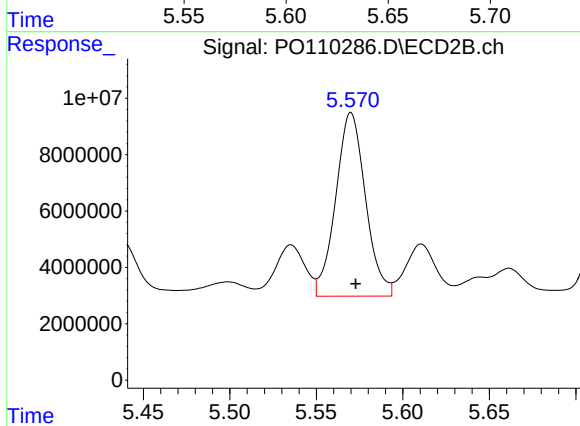
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 73350252
Conc: 632.46 ng/ml



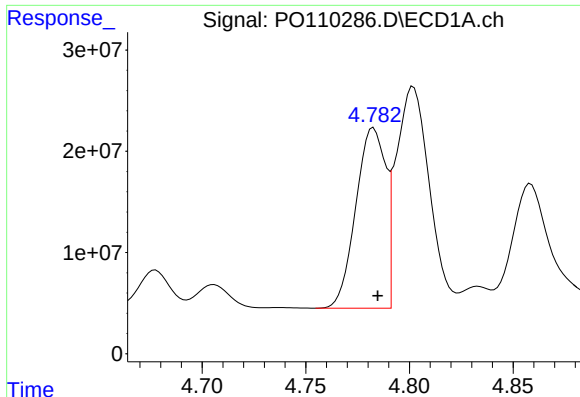
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 47210124
Conc: 223.69 ng/ml



#20 AR-1242-5

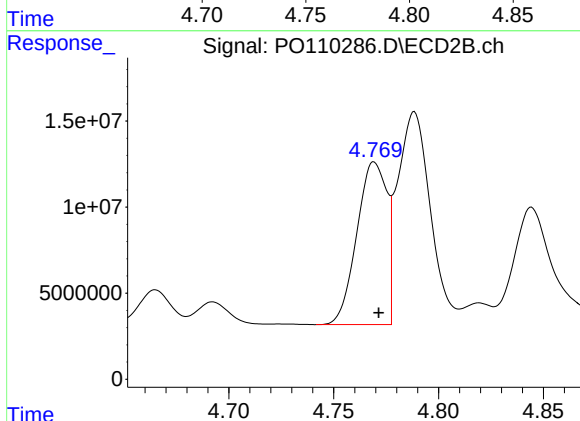
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 77845170
Conc: 567.21 ng/ml



#21 AR-1248-1

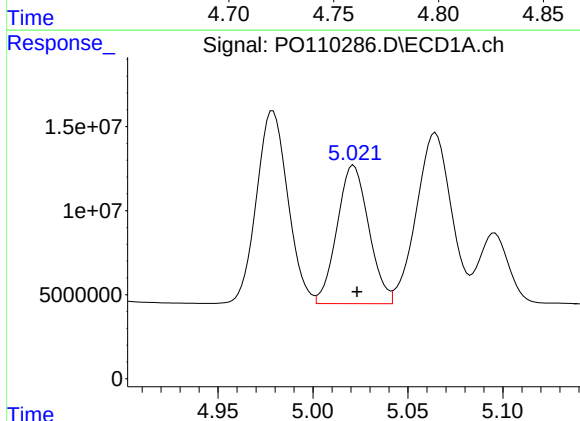
R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 177801623
Conc: 806.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



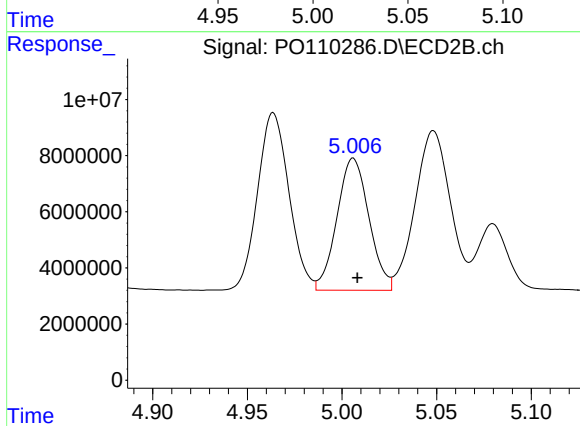
#21 AR-1248-1

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 93902896
Conc: 772.63 ng/ml



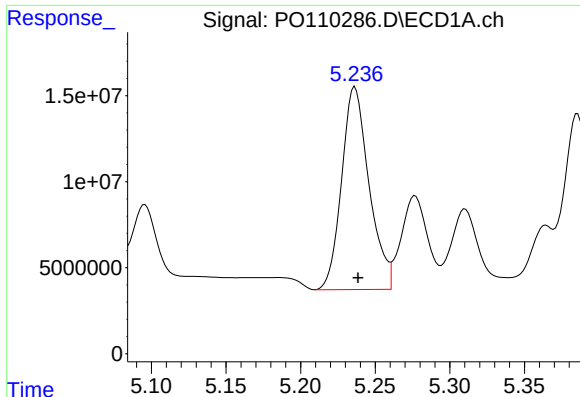
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 95769846
Conc: 317.97 ng/ml



#22 AR-1248-2

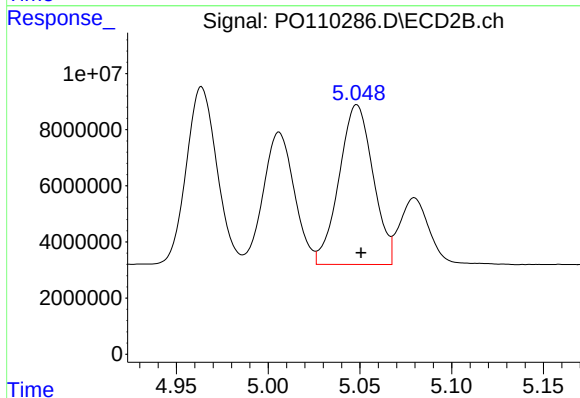
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 55338718
Conc: 328.50 ng/ml



#23 AR-1248-3

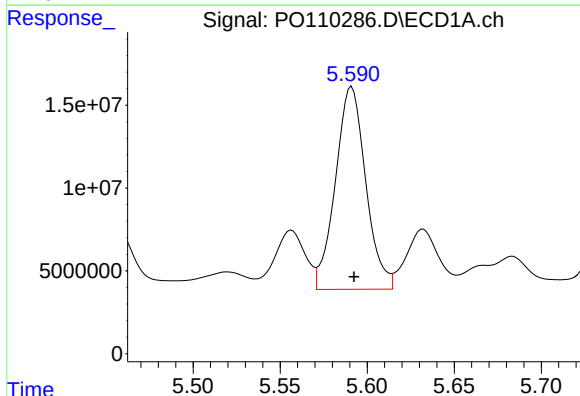
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 150479994
Conc: 403.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



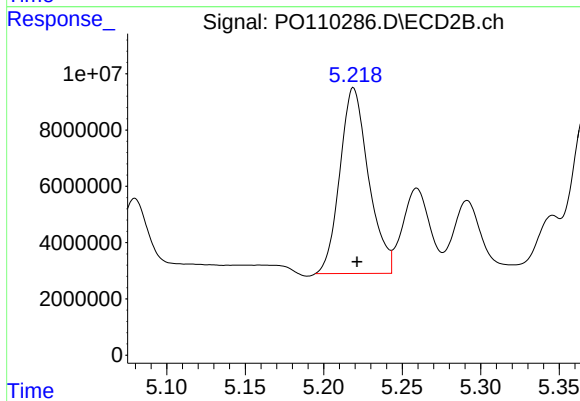
#23 AR-1248-3

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 73350252
Conc: 404.83 ng/ml



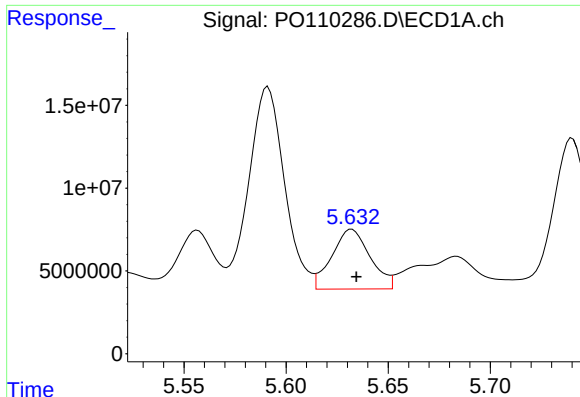
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.001 min
Response: 148547870
Conc: 281.33 ng/ml



#24 AR-1248-4

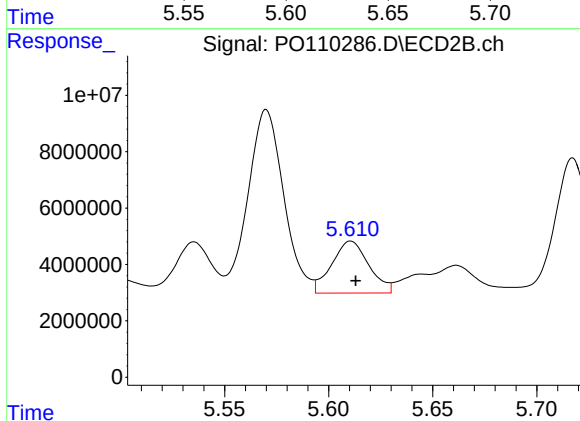
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 83969338
Conc: 398.98 ng/ml



#25 AR-1248-5

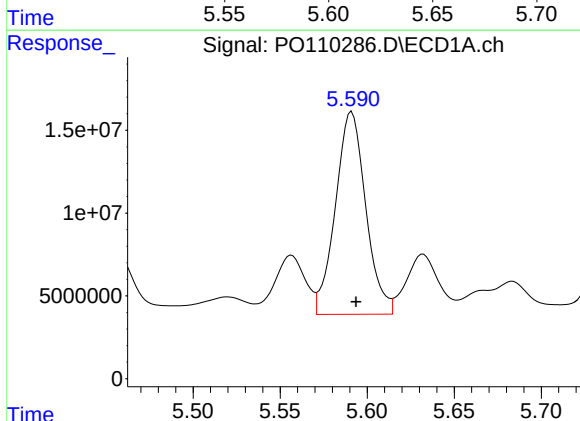
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 47210124
Conc: 126.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



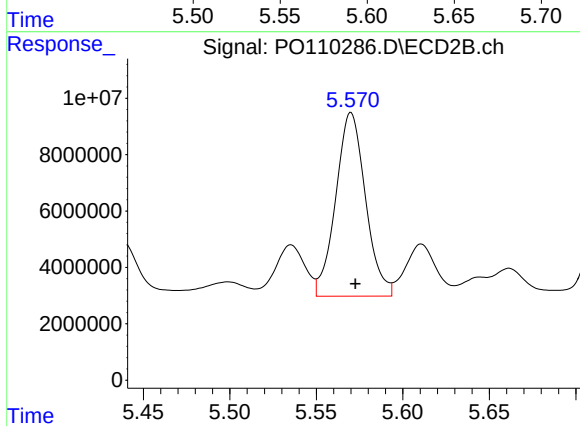
#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 22863074
Conc: 109.99 ng/ml



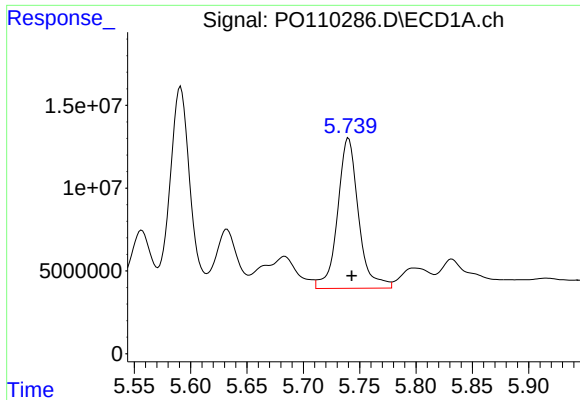
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 148547870
Conc: 262.80 ng/ml



#26 AR-1254-1

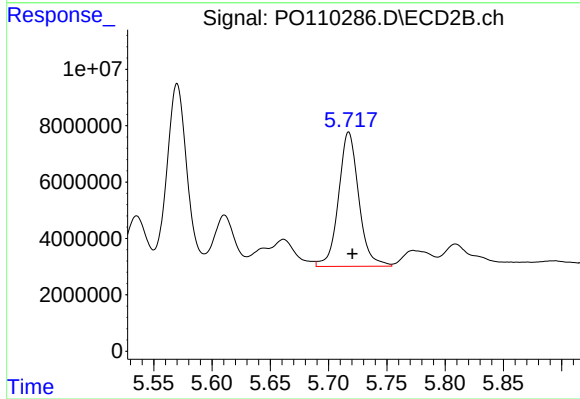
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 77845170
Conc: 248.95 ng/ml



#27 AR-1254-2

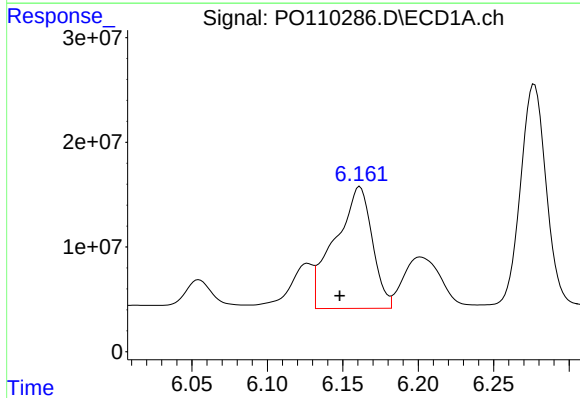
R.T.: 5.740 min
Delta R.T.: -0.003 min
Response: 117101241
Conc: 243.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



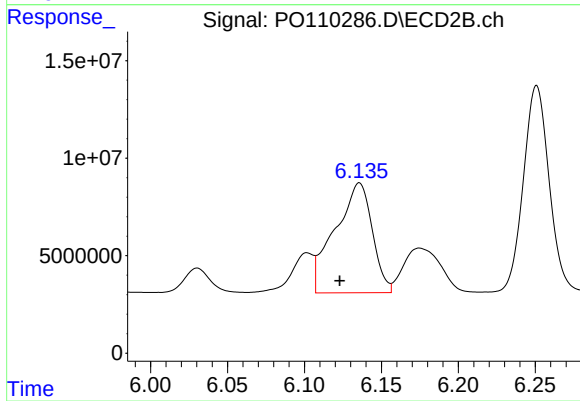
#27 AR-1254-2

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 57497390
Conc: 211.75 ng/ml



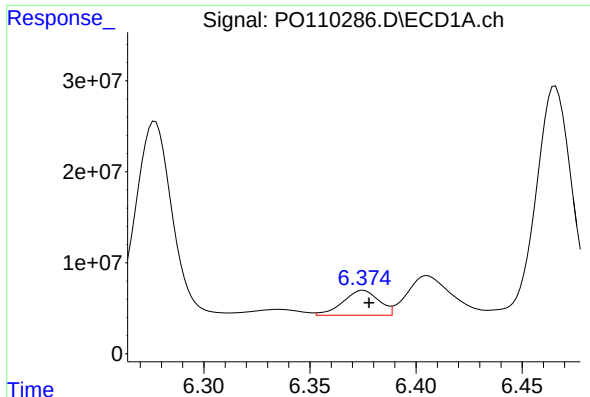
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.013 min
Response: 199842623
Conc: 258.50 ng/ml



#28 AR-1254-3

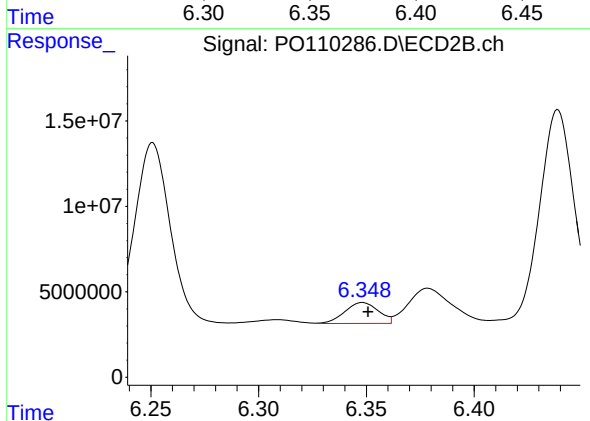
R.T.: 6.136 min
Delta R.T.: 0.013 min
Response: 94798356
Conc: 228.19 ng/ml



#29 AR-1254-4

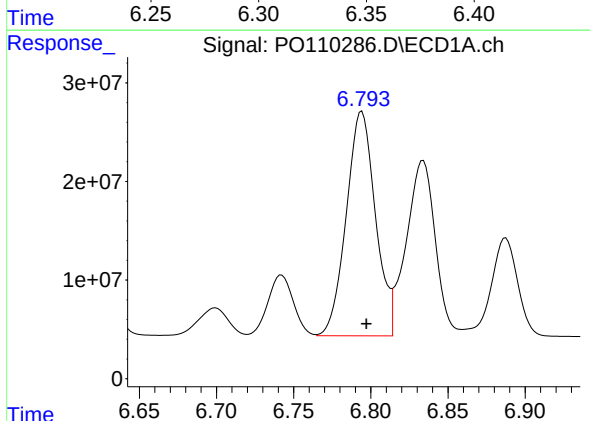
R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 32159525
Conc: 66.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



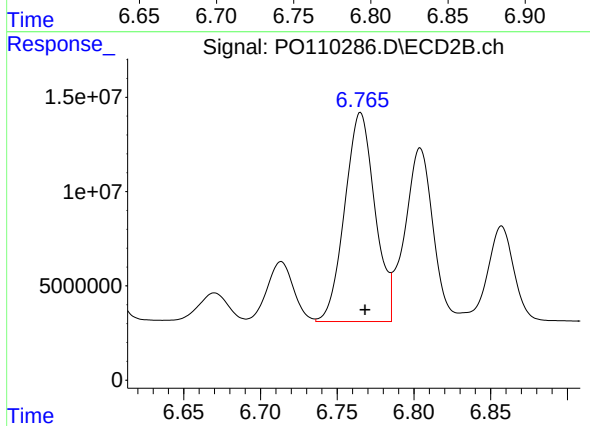
#29 AR-1254-4

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 13331170
Conc: 54.96 ng/ml



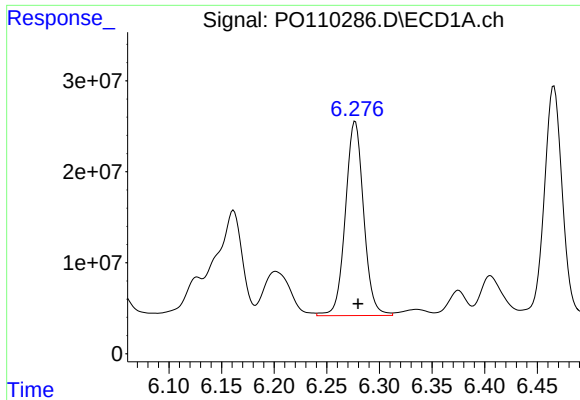
#30 AR-1254-5

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 299018131
Conc: 459.92 ng/ml



#30 AR-1254-5

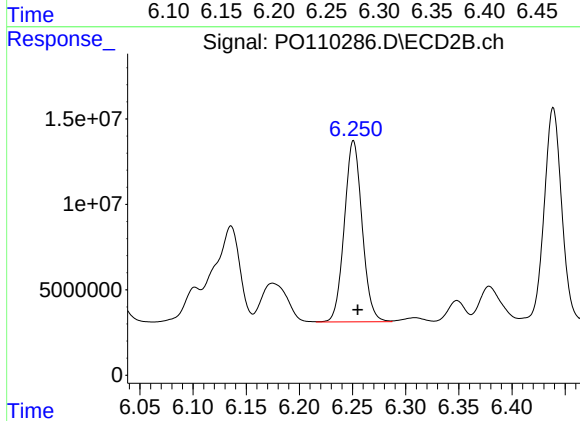
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 151977984
Conc: 452.45 ng/ml



#31 AR-1260-1

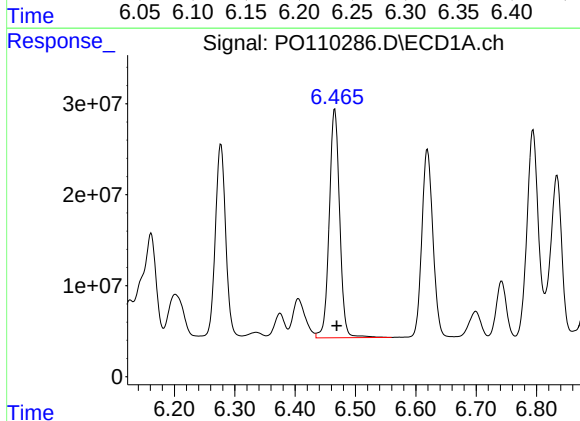
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 259319565
Conc: 550.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



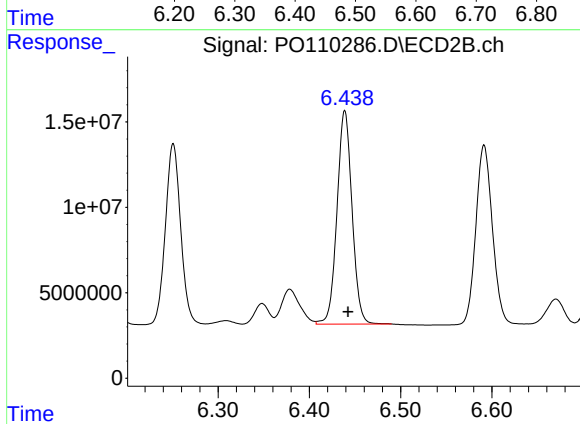
#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: -0.004 min
Response: 123473695
Conc: 483.37 ng/ml



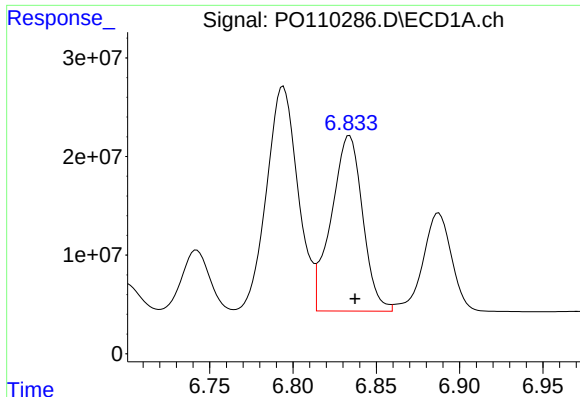
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 302763163
Conc: 508.40 ng/ml



#32 AR-1260-2

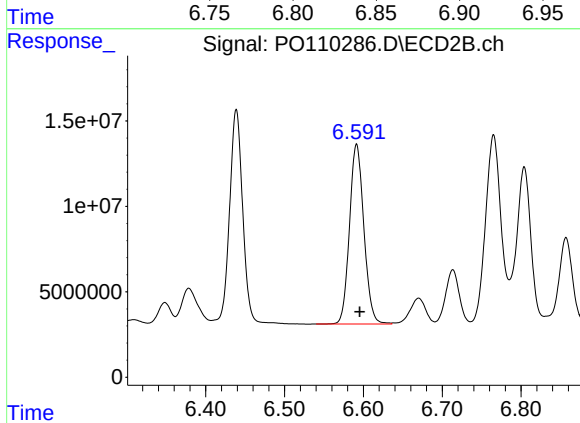
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 143289838
Conc: 477.18 ng/ml



#33 AR-1260-3

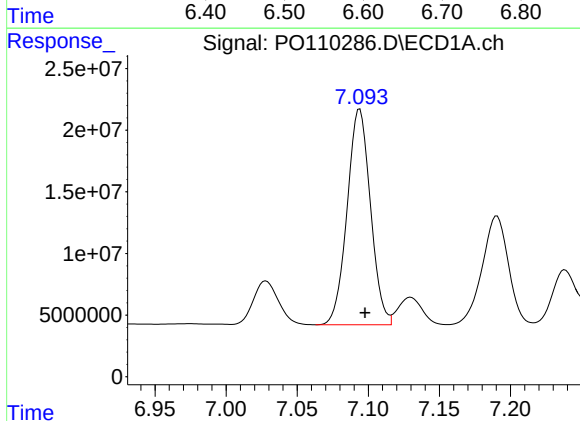
R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 233791087
Conc: 481.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



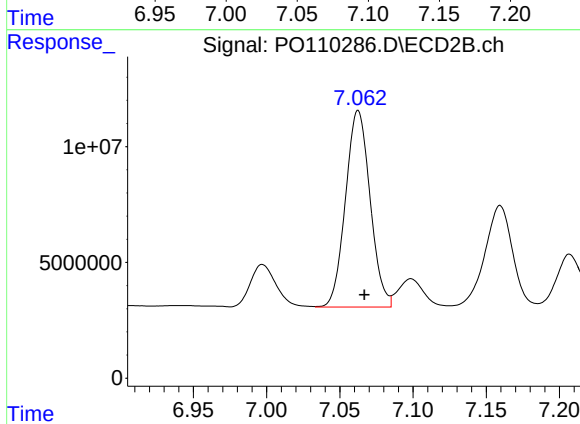
#33 AR-1260-3

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 133557256
Conc: 462.16 ng/ml



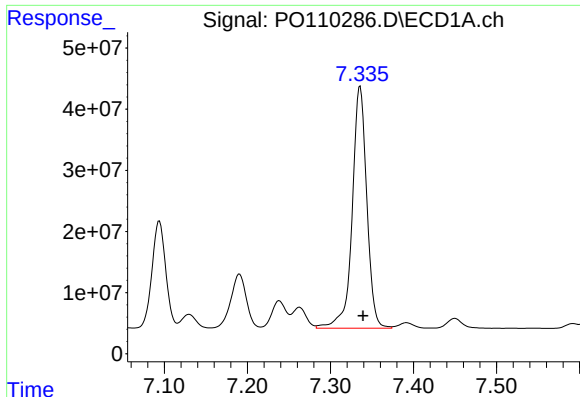
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.004 min
Response: 199989246
Conc: 471.49 ng/ml



#34 AR-1260-4

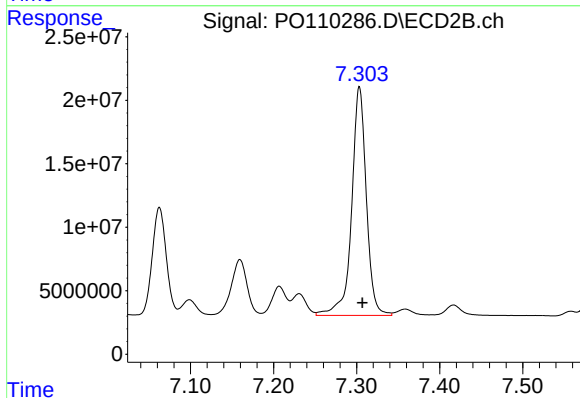
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 99360275
Conc: 461.97 ng/ml



#35 AR-1260-5

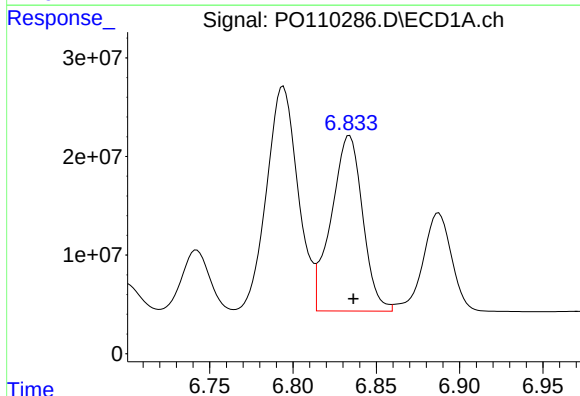
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 484140405
Conc: 462.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



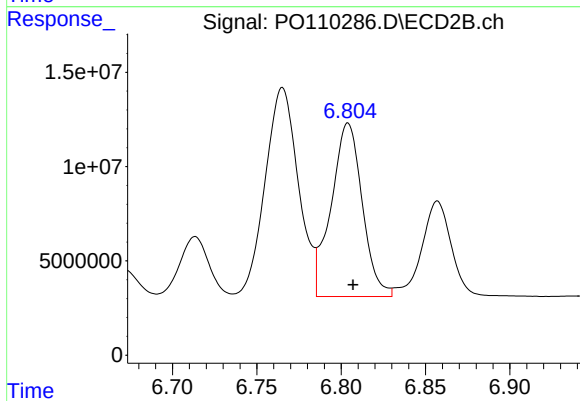
#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 221673295
Conc: 444.51 ng/ml



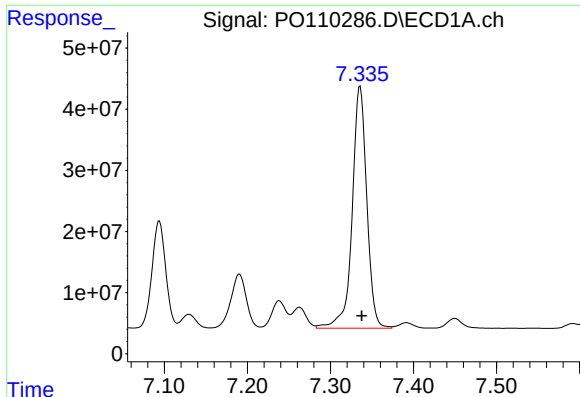
#36 AR-1262-1

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 233791087
Conc: 339.75 ng/ml



#36 AR-1262-1

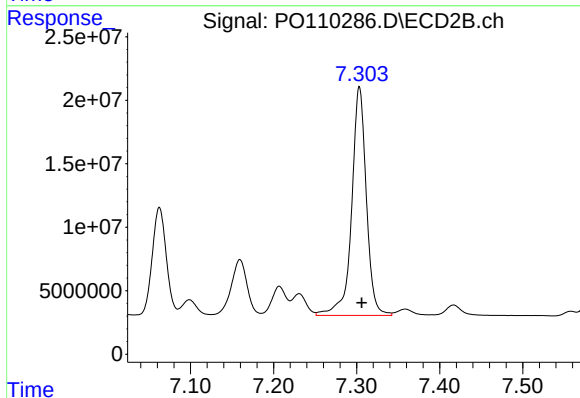
R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 118057901
Conc: 342.88 ng/ml



#37 AR-1262-2

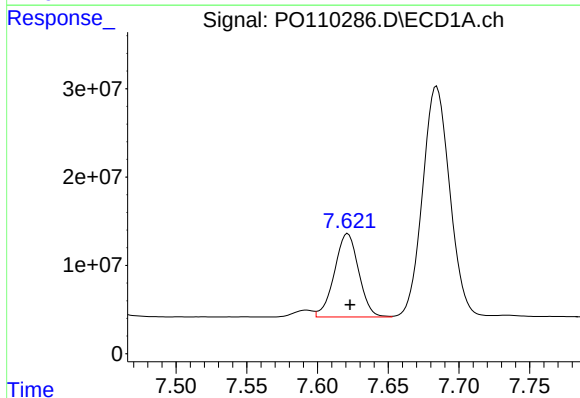
R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 484140405
Conc: 406.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



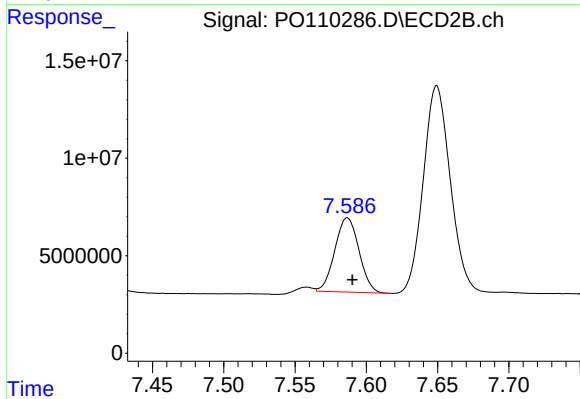
#37 AR-1262-2

R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 221673295
Conc: 412.63 ng/ml



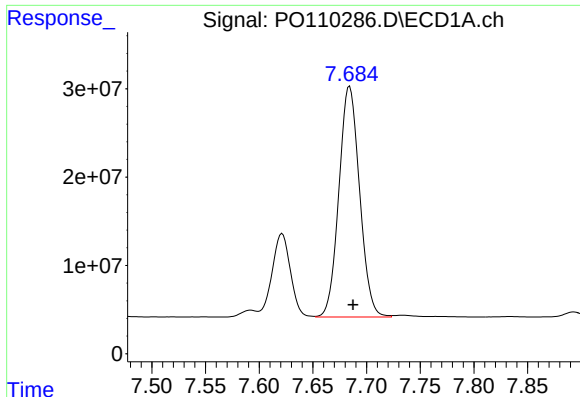
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 112676982
Conc: 239.42 ng/ml



#38 AR-1262-3

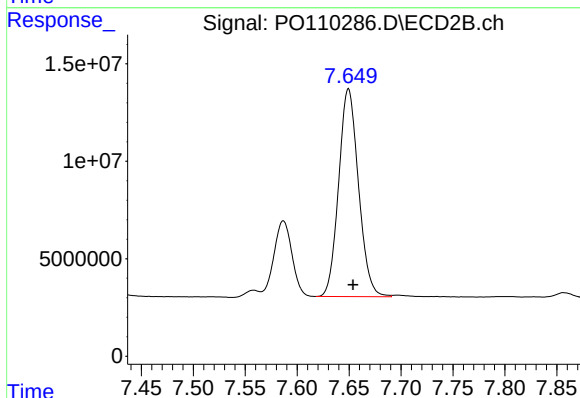
R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 45025623
Conc: 232.03 ng/ml



#39 AR-1262-4

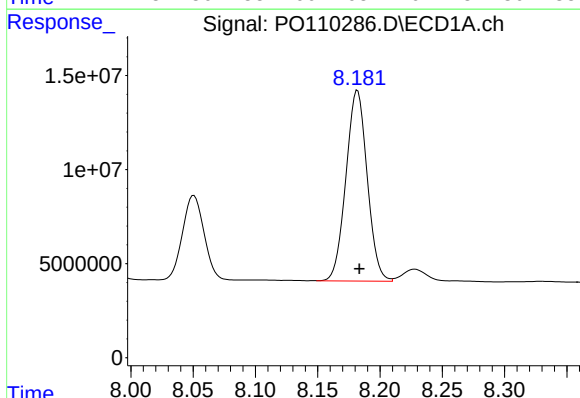
R.T.: 7.684 min
Delta R.T.: -0.003 min
Response: 350265107
Conc: 400.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



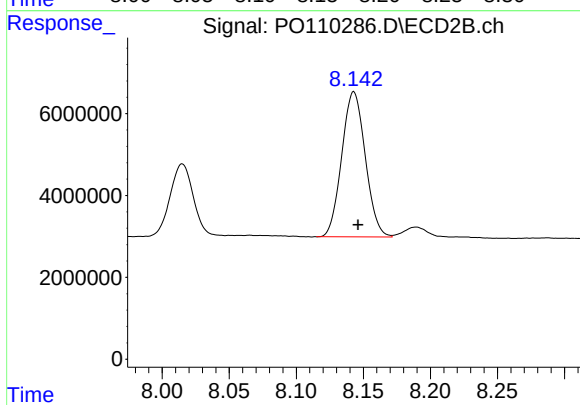
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 141651763
Conc: 391.53 ng/ml



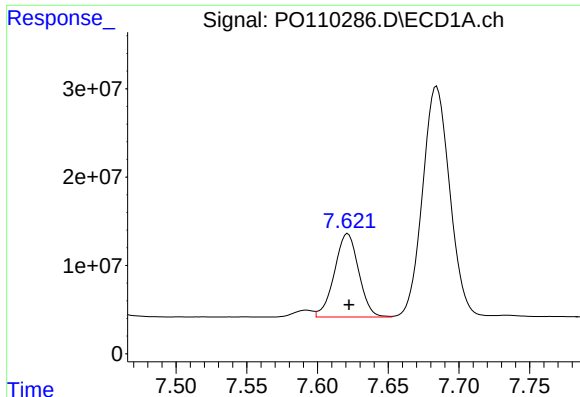
#40 AR-1262-5

R.T.: 8.182 min
Delta R.T.: -0.002 min
Response: 121020918
Conc: 306.82 ng/ml



#40 AR-1262-5

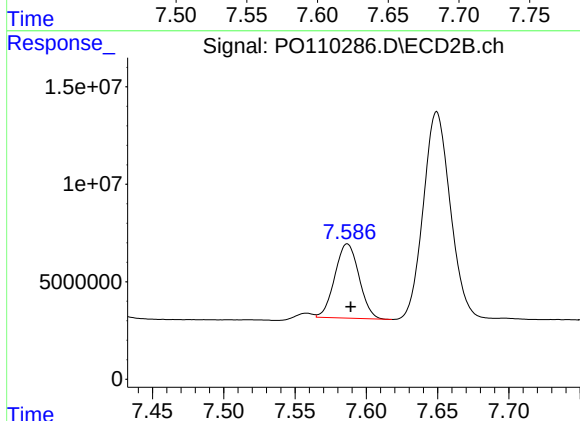
R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 43223300
Conc: 306.20 ng/ml



#41 AR-1268-1

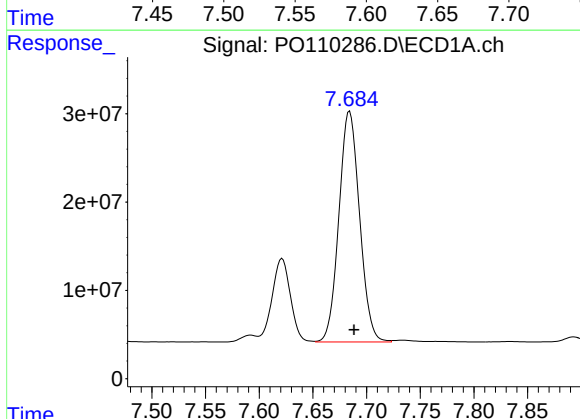
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 112676982
Conc: 80.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



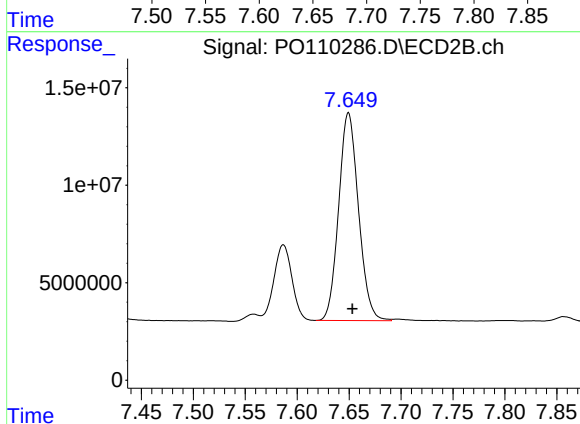
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 45025623
Conc: 76.92 ng/ml



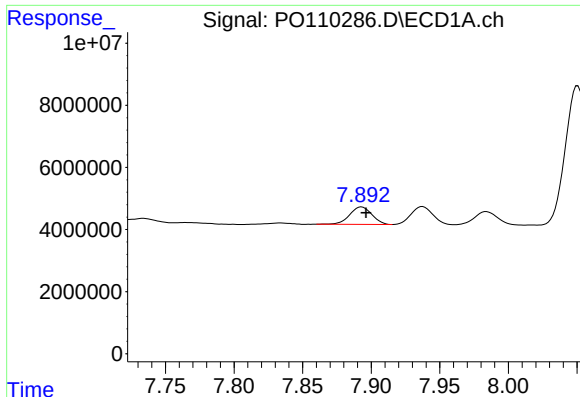
#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.004 min
Response: 350265107
Conc: 273.61 ng/ml



#42 AR-1268-2

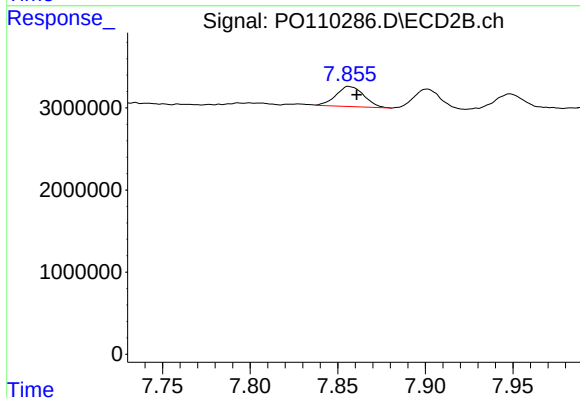
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 141651763
Conc: 263.47 ng/ml



#43 AR-1268-3

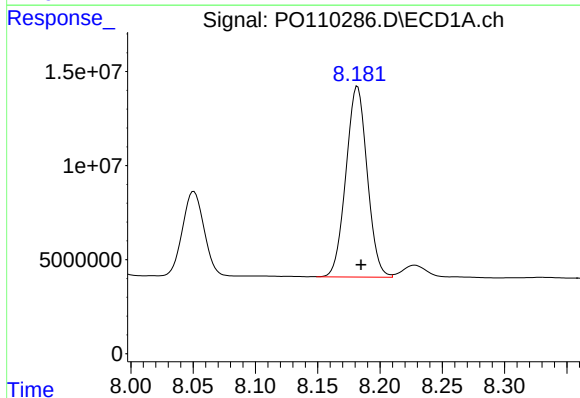
R.T.: 7.893 min
Delta R.T.: -0.003 min
Response: 6384140
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



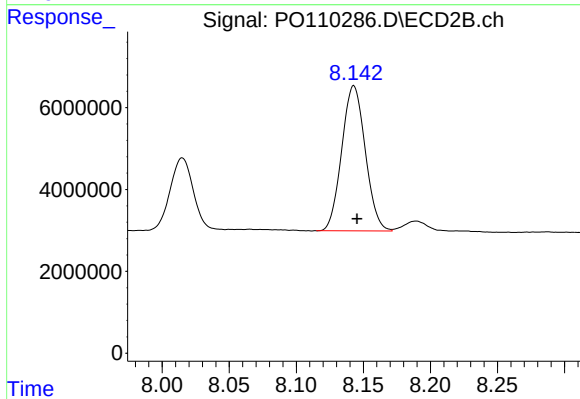
#43 AR-1268-3

R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 2701969
Conc: 6.50 ng/ml



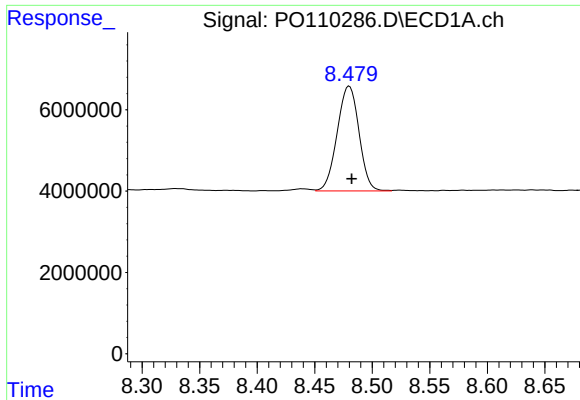
#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: -0.003 min
Response: 121020918
Conc: 273.81 ng/ml



#44 AR-1268-4

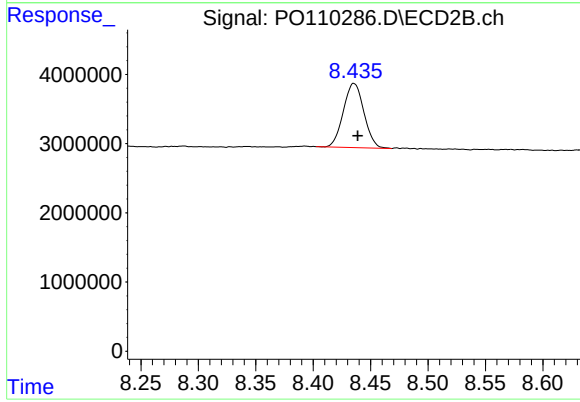
R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 43223300
Conc: 268.40 ng/ml



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 34068238
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 11602754
Conc: 11.68 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 11:19
 Operator : YP\AJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 03:02:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.515	3.816	39892911	28120307	27.294	27.126
2)	SA Decachlor...	10.229	8.859	27877719	18839232	26.484	23.902
Target Compounds							
3)	L1 AR-1016-1	5.667	4.903	13581167	11323714	267.076	282.470
4)	L1 AR-1016-2	5.689	4.922	20108471	16375760	257.624	282.999
5)	L1 AR-1016-3	5.751	5.099	12212490	8877034	258.878	287.066
6)	L1 AR-1016-4	5.848	5.141	9803037	7158830	266.708	293.926
7)	L1 AR-1016-5	6.141	5.355	9152735	9323046	269.896	288.450
8)	L2 AR-1221-1	4.717	4.026	1321625	1122384	76.158	73.630
9)	L2 AR-1221-2	4.802	4.115	2090814	1735253	161.416	151.732
10)	L2 AR-1221-3	4.877	4.190	7052777	6326573	169.061	185.590
11)	L3 AR-1232-1	4.877	4.190	7052777	6326573	211.867	226.056
12)	L3 AR-1232-2	5.402	4.922	9379837	16375760	589.544	583.574
13)	L3 AR-1232-3	5.689	5.099	20108471	8877034	586.759	596.191
14)	L3 AR-1232-4	5.848	5.183	9803037	8604427	624.096	671.992
15)	L3 AR-1232-5	5.939	5.355	7957300	9323046	747.842	657.721
16)	L4 AR-1242-1	5.667	4.903	13581167	11323714	308.823	331.143
17)	L4 AR-1242-2	5.689	4.922	20108471	16375760	312.650	332.451
18)	L4 AR-1242-3	5.751	5.099	12212490	8877034	297.579	333.169
19)	L4 AR-1242-4	5.848	5.183	9803037	8604427	321.165	326.194
20)	L4 AR-1242-5	6.579	5.708	4761571	8766943	130.417	283.186 #
21)	L5 AR-1248-1	5.667	4.903	13581167	11323714	374.266	418.158
22)	L5 AR-1248-2	5.939	5.141	7957300	7158830	177.071	194.944
23)	L5 AR-1248-3	6.141	5.183	9152735	8604427	180.750	222.570
24)	L5 AR-1248-4	6.539	5.355	4049391	9323046	63.126	206.532 #
25)	L5 AR-1248-5	6.579	5.749	4761571	2416322	78.256	56.617 #
26)	L6 AR-1254-1	6.515	5.708	10069870	8766943	156.388	132.797
27)	L6 AR-1254-2	6.731	5.856	10106718	6407649	99.977	112.222
28)	L6 AR-1254-3	7.094	6.276	7072472	11091003	70.918	127.716 #
29)	L6 AR-1254-4	7.379	6.489	4686448	1684678	54.118	30.030 #
30)	L6 AR-1254-5	7.792	6.906	26750553	17034582	332.921	236.097 #
31)	L7 AR-1260-1	7.260	6.391	18182257	14056672	270.759	274.511
32)	L7 AR-1260-2	7.513	6.579	26780079	17295947	278.563	271.122
33)	L7 AR-1260-3	7.871	6.733	23122222	14684885	289.324	269.513
34)	L7 AR-1260-4	8.095	7.205	23709378	12488782	301.122	261.128
35)	L7 AR-1260-5	8.415	7.446	43743345	31815782	275.313	255.527
36)	L8 AR-1262-1	8.095	6.945	23709378	15226146	223.042	177.951
37)	L8 AR-1262-2	8.415	7.205	43743345	12488782	220.500	182.413
38)	L8 AR-1262-3	8.737	7.728	26257171	6907710	199.308	113.757 #
39)	L8 AR-1262-4	8.806	7.792	15776574	20963428	165.001	210.885 #
40)	L8 AR-1262-5	9.472	8.293	11555188	7670514	177.591	163.649
41)	L9 AR-1268-1	8.737	7.728	26257171	6907710	111.492	40.301 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 11:19
 Operator : YP\AJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 03:02:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.806	7.792	15776574	20963428	80.775	146.308 #
43) L9	AR-1268-3	0.000	8.001	0	412782	N.D.	3.352 #
44) L9	AR-1268-4	9.472	8.293	11555188	7670514	163.331	145.239
45) L9	AR-1268-5	9.890	8.596	2482779	969431	5.214	2.679 #

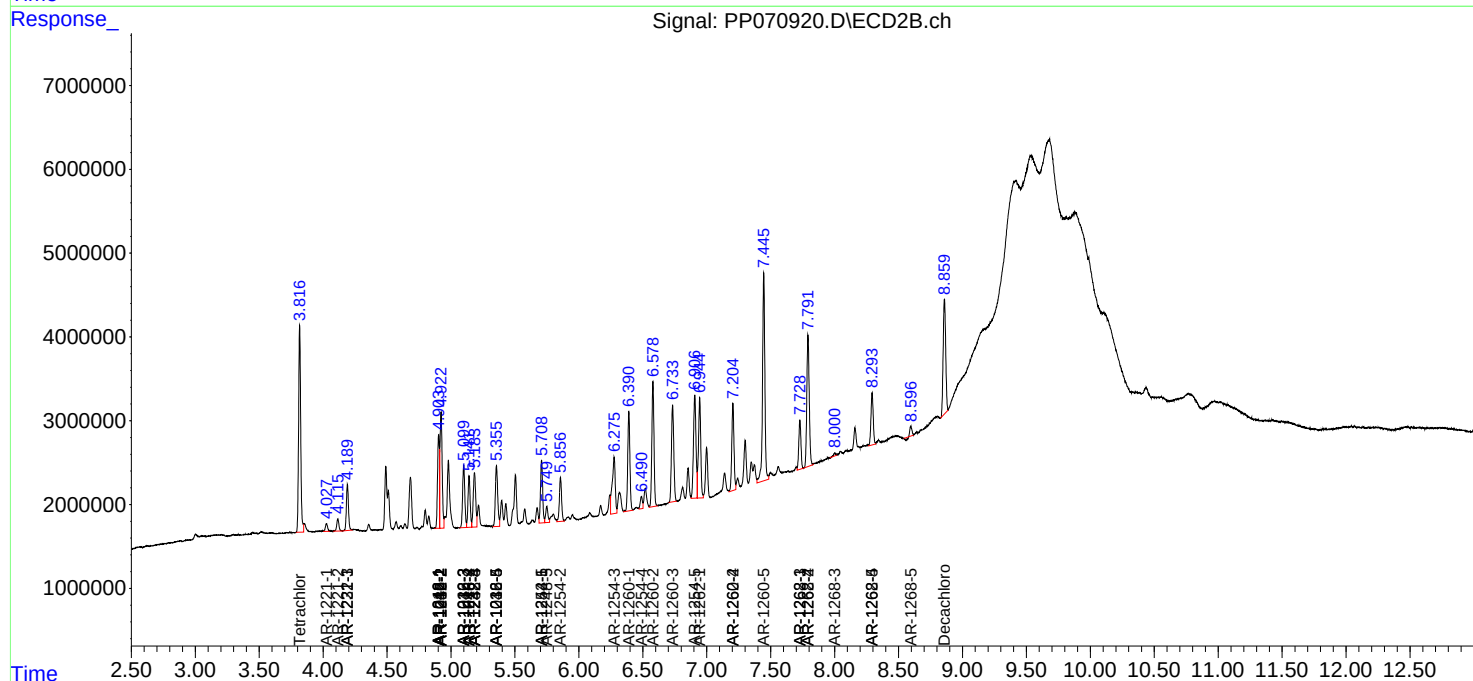
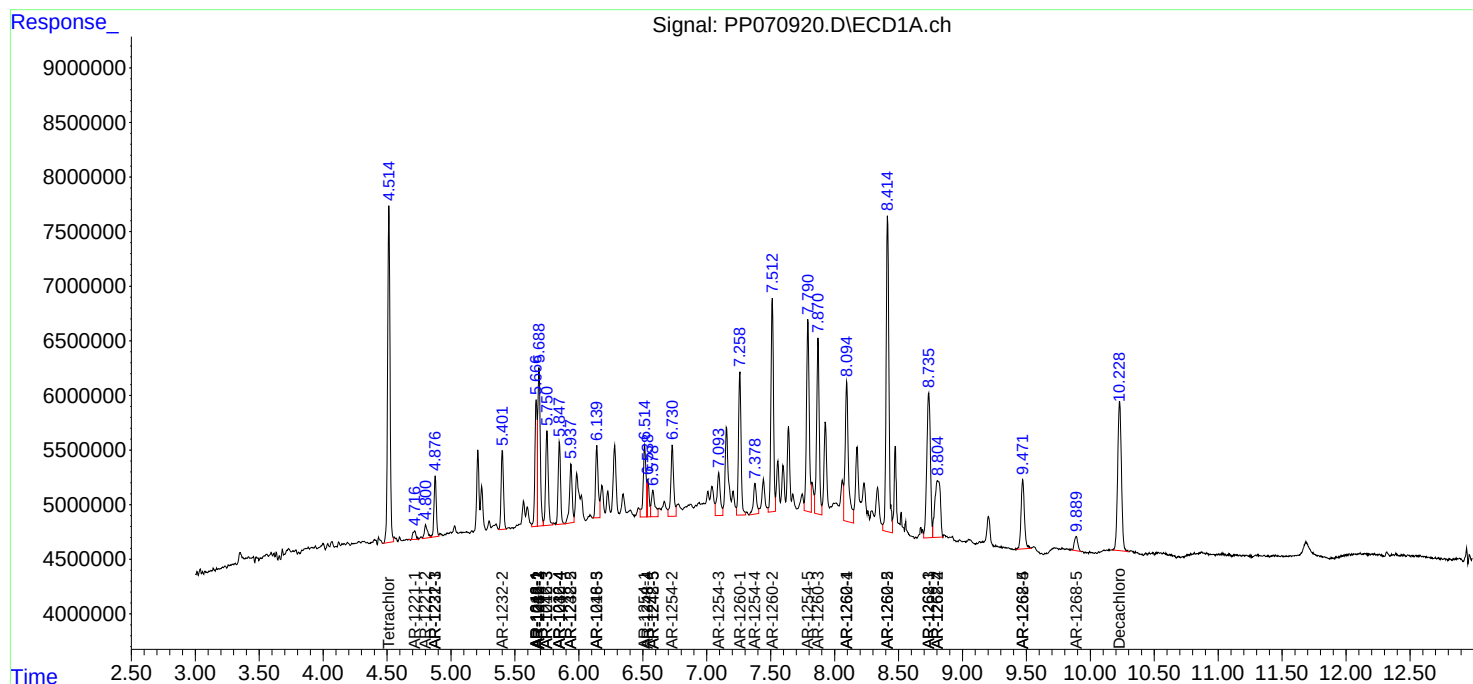
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

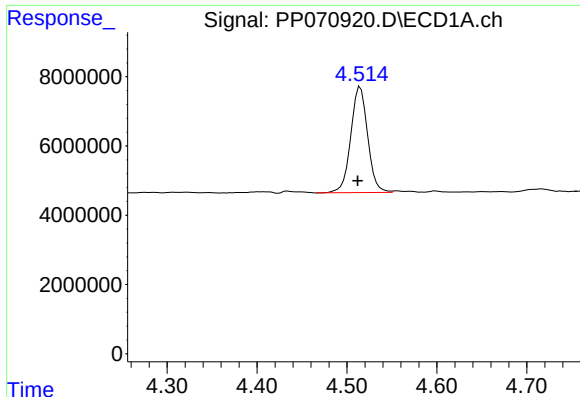
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 11:19
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 03:02:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

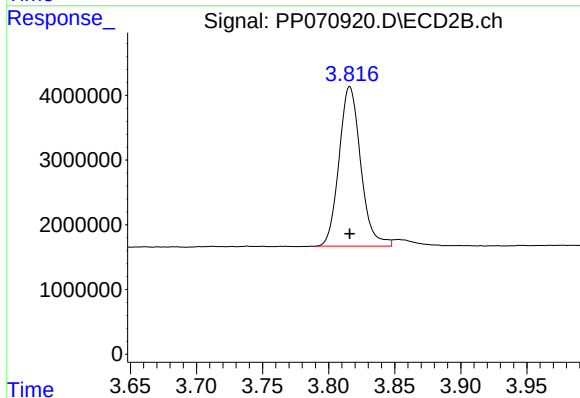




#1 Tetrachloro-m-xylene

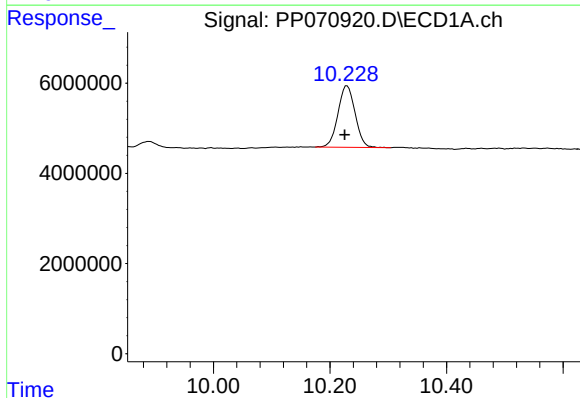
R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 39892911
Conc: 27.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



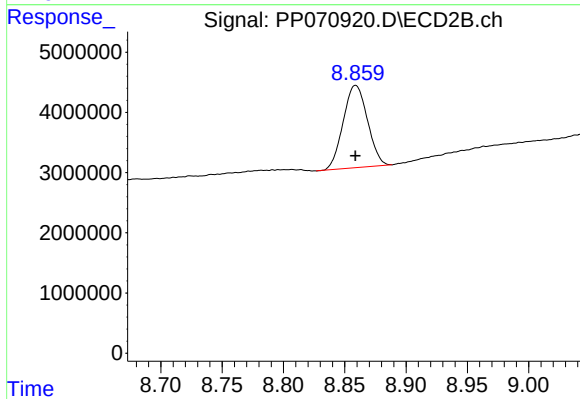
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 28120307
Conc: 27.13 ng/ml



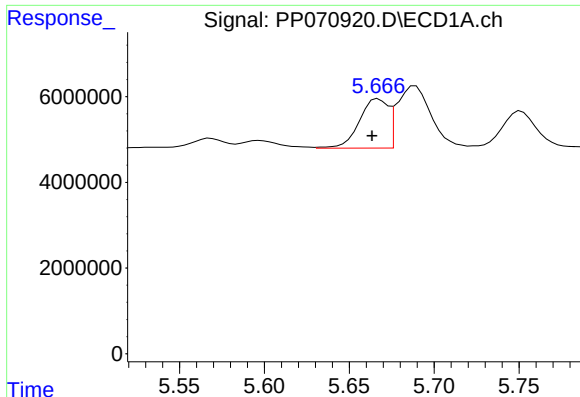
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.004 min
Response: 27877719
Conc: 26.48 ng/ml



#2 Decachlorobiphenyl

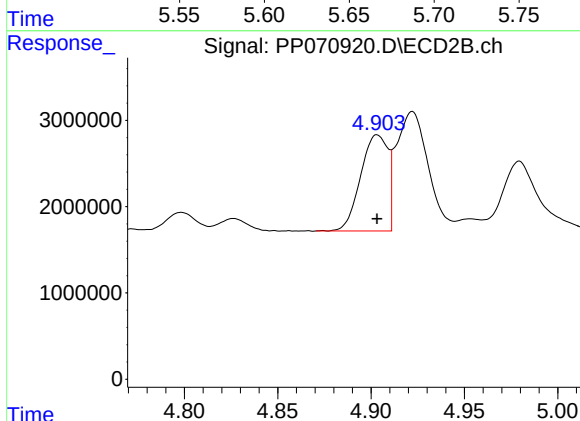
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 18839232
Conc: 23.90 ng/ml



#3 AR-1016-1

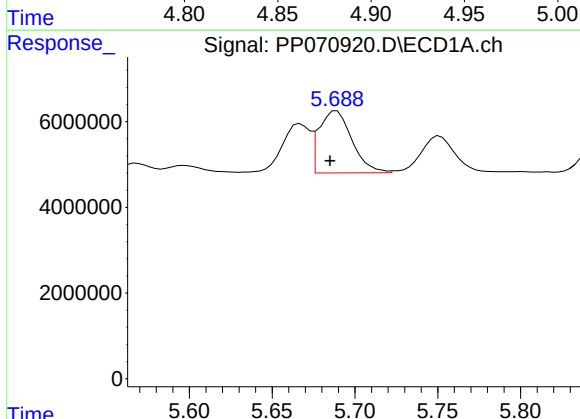
R.T.: 5.667 min
Delta R.T.: 0.004 min
Response: 13581167
Conc: 267.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



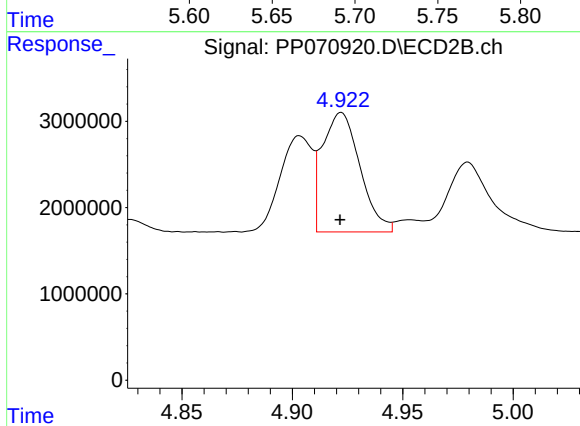
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 11323714
Conc: 282.47 ng/ml



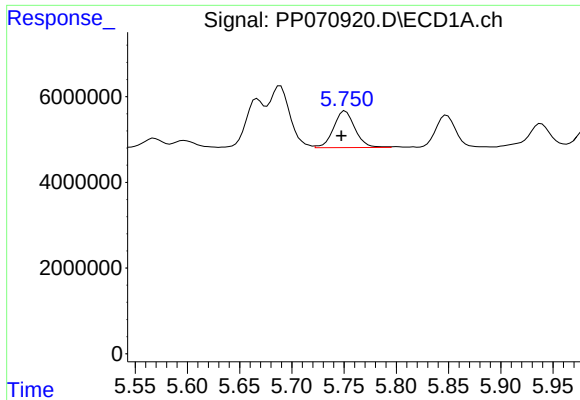
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 20108471
Conc: 257.62 ng/ml



#4 AR-1016-2

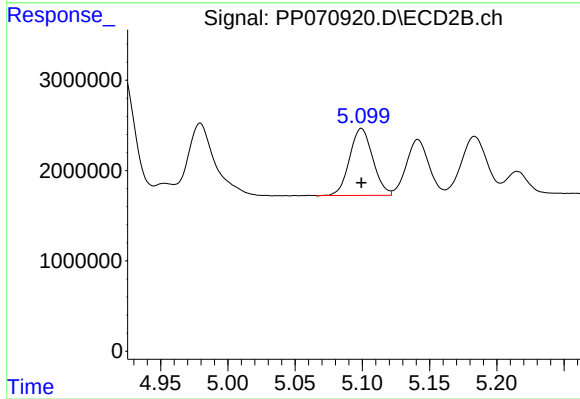
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 16375760
Conc: 283.00 ng/ml



#5 AR-1016-3

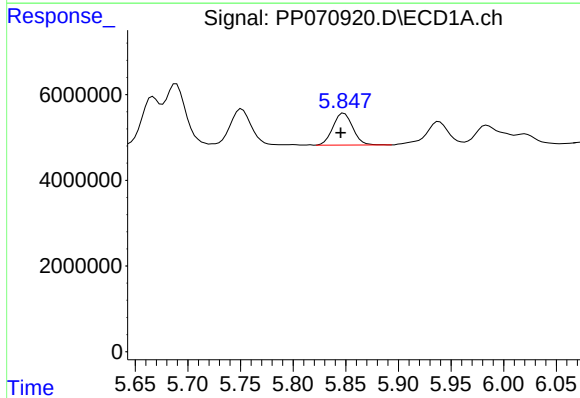
R.T.: 5.751 min
Delta R.T.: 0.004 min
Response: 12212490
Conc: 258.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



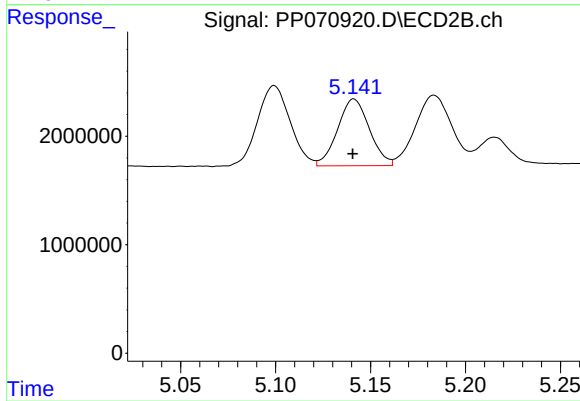
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 8877034
Conc: 287.07 ng/ml



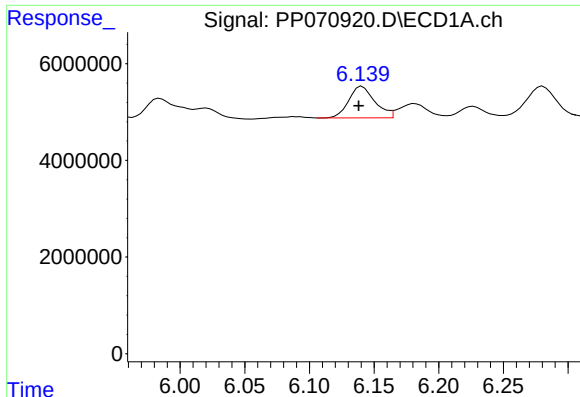
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 9803037
Conc: 266.71 ng/ml



#6 AR-1016-4

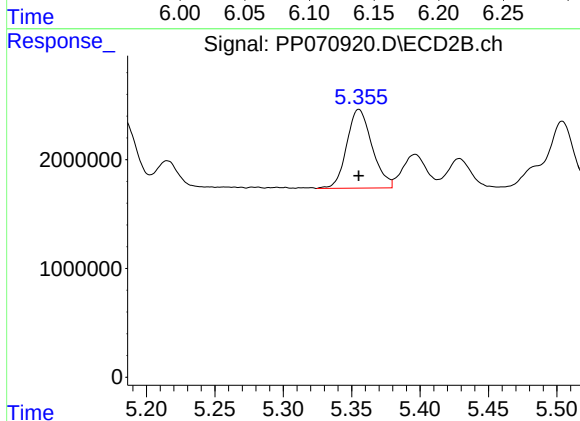
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 7158830
Conc: 293.93 ng/ml



#7 AR-1016-5

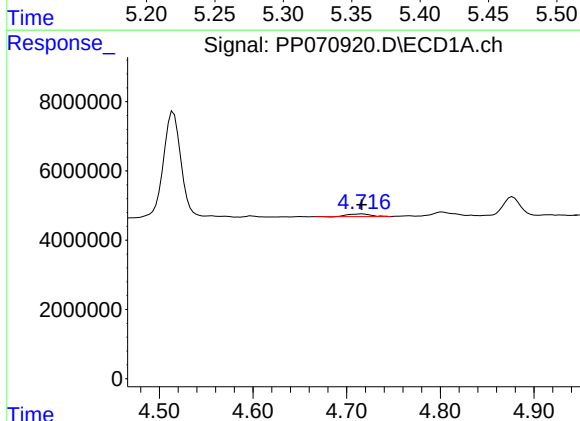
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 9152735
Conc: 269.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



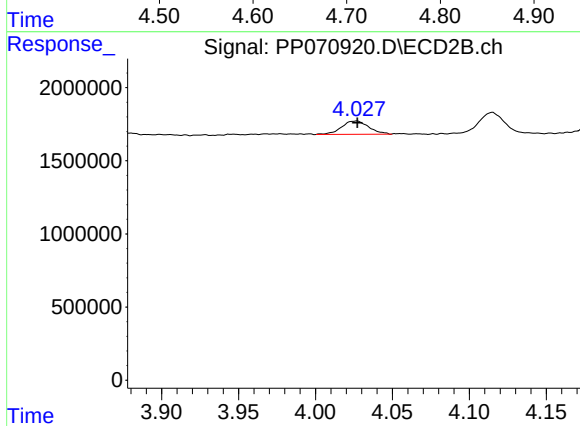
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 9323046
Conc: 288.45 ng/ml



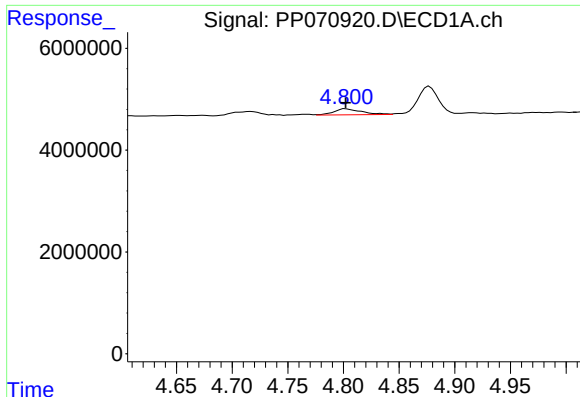
#8 AR-1221-1

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1321625
Conc: 76.16 ng/ml



#8 AR-1221-1

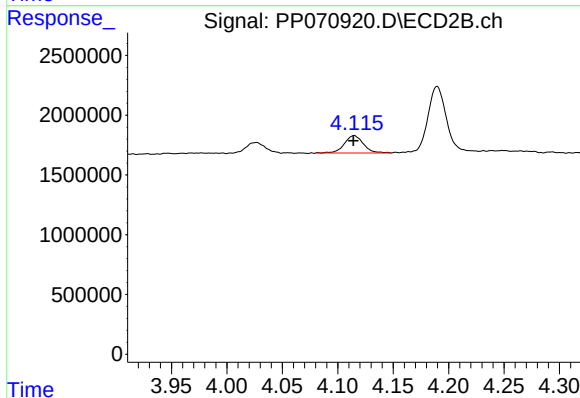
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 1122384
Conc: 73.63 ng/ml



#9 AR-1221-2

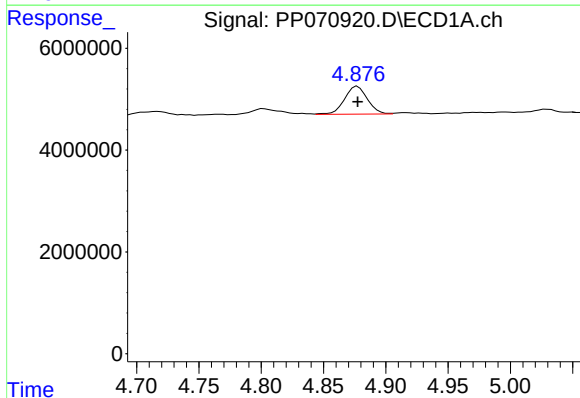
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 2090814
Conc: 161.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



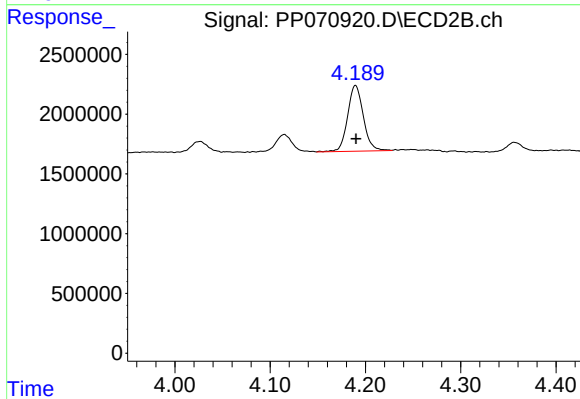
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 1735253
Conc: 151.73 ng/ml



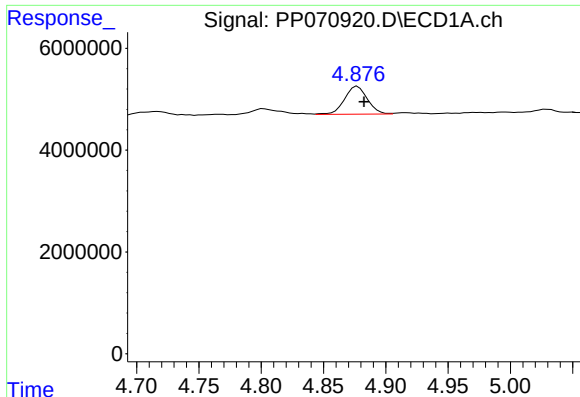
#10 AR-1221-3

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 7052777
Conc: 169.06 ng/ml



#10 AR-1221-3

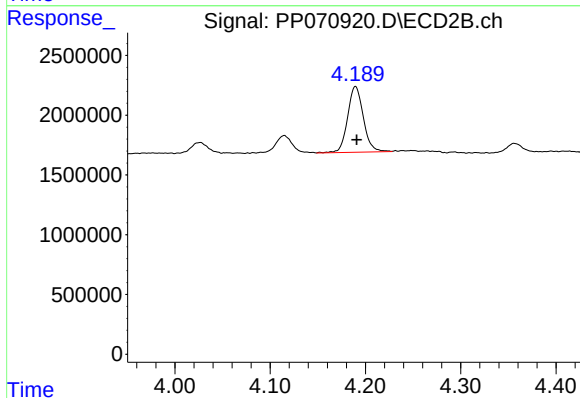
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 6326573
Conc: 185.59 ng/ml



#11 AR-1232-1

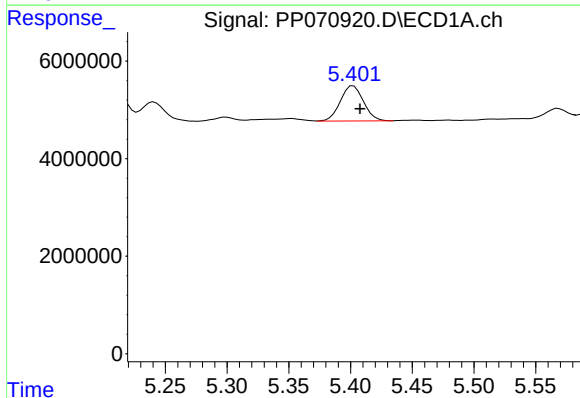
R.T.: 4.877 min
Delta R.T.: -0.005 min
Response: 7052777
Conc: 211.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



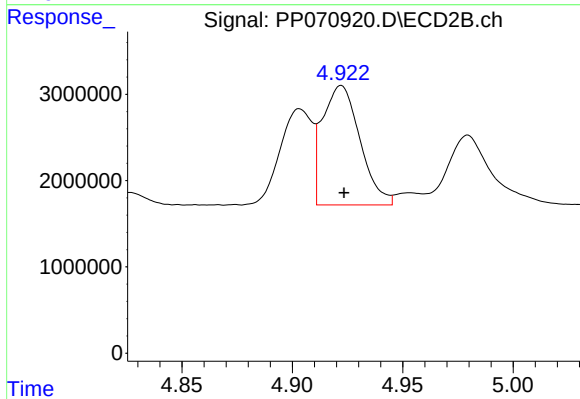
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 6326573
Conc: 226.06 ng/ml



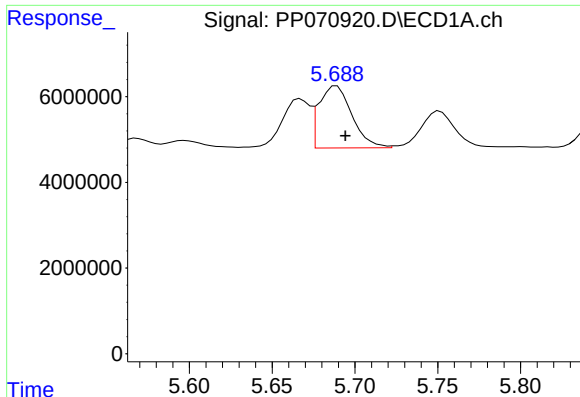
#12 AR-1232-2

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 9379837
Conc: 589.54 ng/ml



#12 AR-1232-2

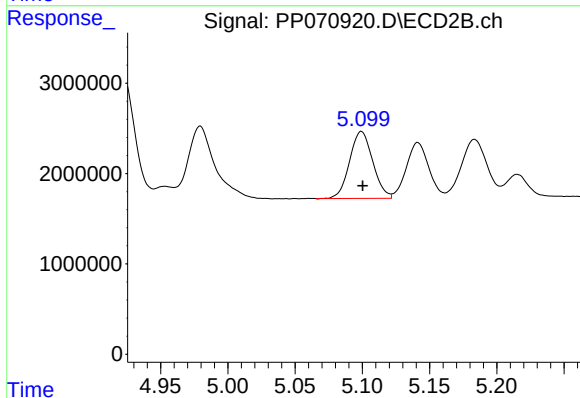
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 16375760
Conc: 583.57 ng/ml



#13 AR-1232-3

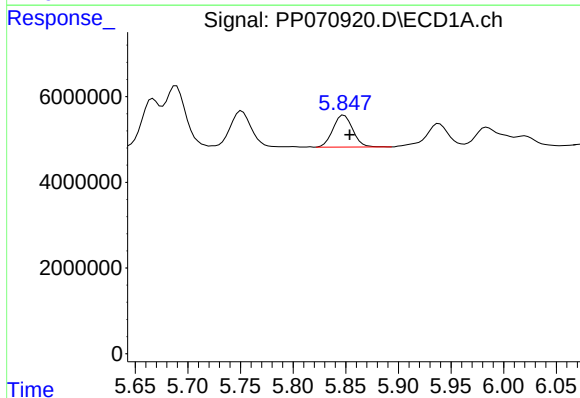
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 20108471
Conc: 586.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



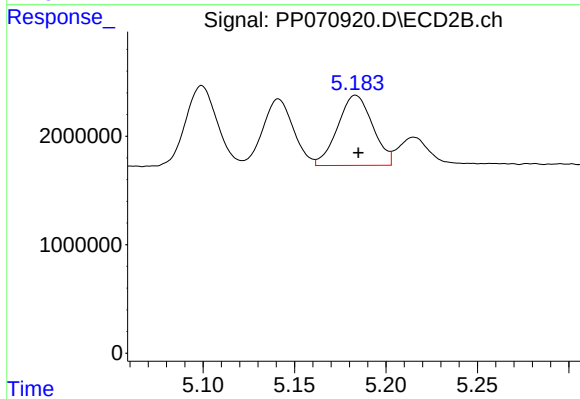
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 8877034
Conc: 596.19 ng/ml



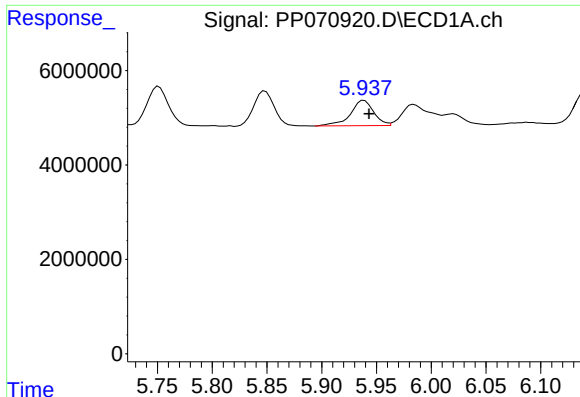
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 9803037
Conc: 624.10 ng/ml



#14 AR-1232-4

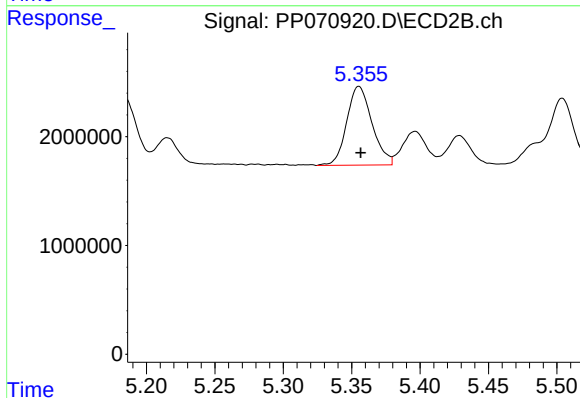
R.T.: 5.183 min
Delta R.T.: -0.001 min
Response: 8604427
Conc: 671.99 ng/ml



#15 AR-1232-5

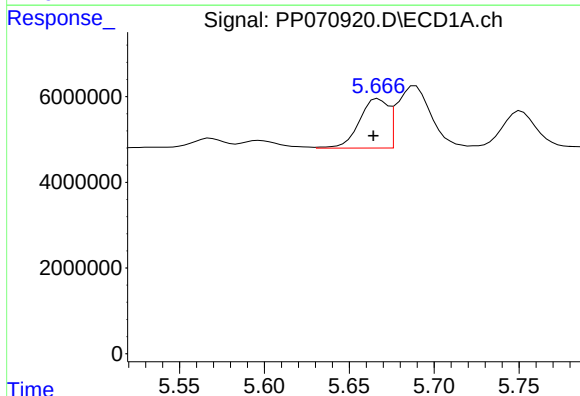
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 7957300
Conc: 747.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



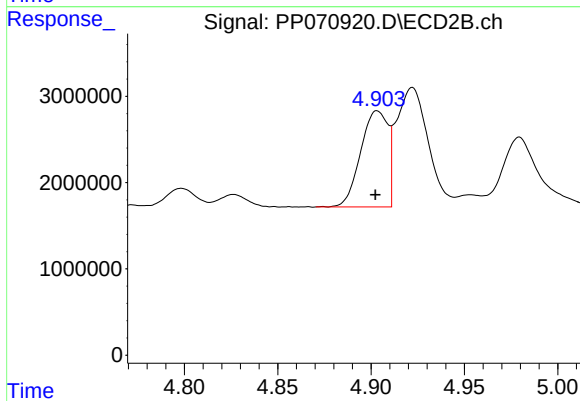
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 9323046
Conc: 657.72 ng/ml



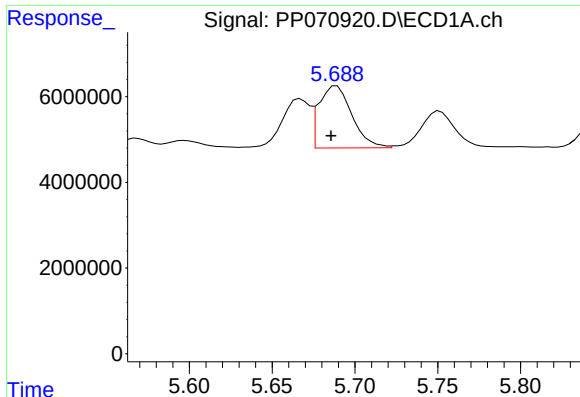
#16 AR-1242-1

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 13581167
Conc: 308.82 ng/ml



#16 AR-1242-1

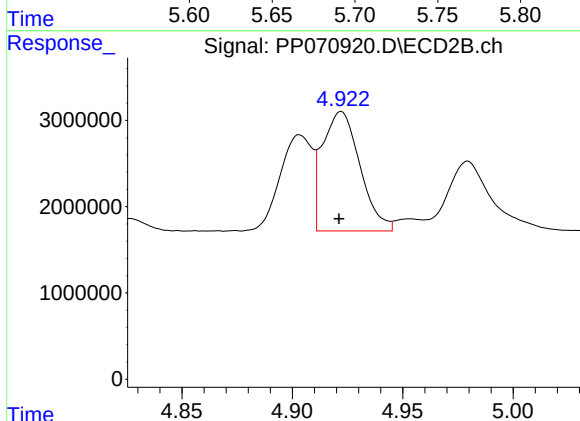
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 11323714
Conc: 331.14 ng/ml



#17 AR-1242-2

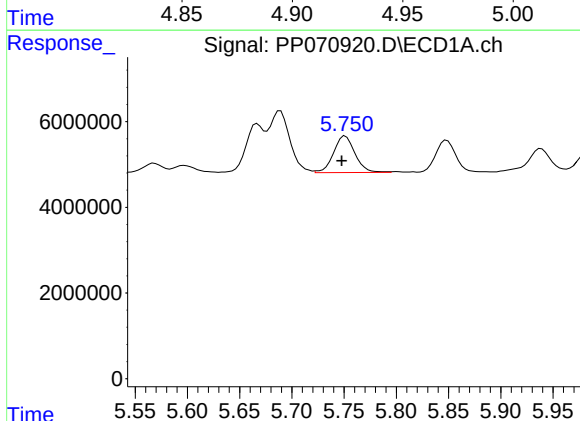
R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 20108471
Conc: 312.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



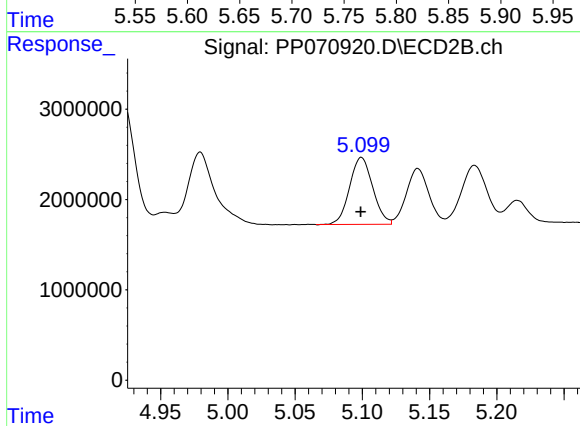
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 16375760
Conc: 332.45 ng/ml



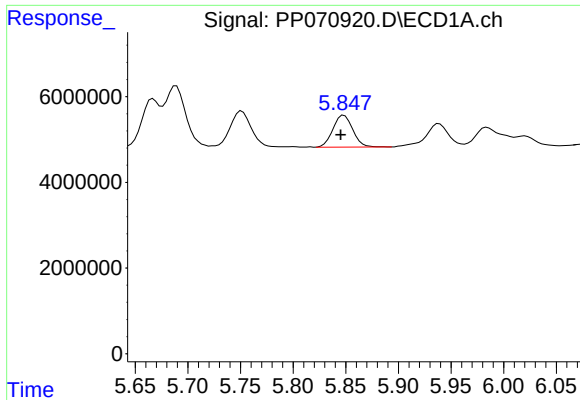
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 12212490
Conc: 297.58 ng/ml



#18 AR-1242-3

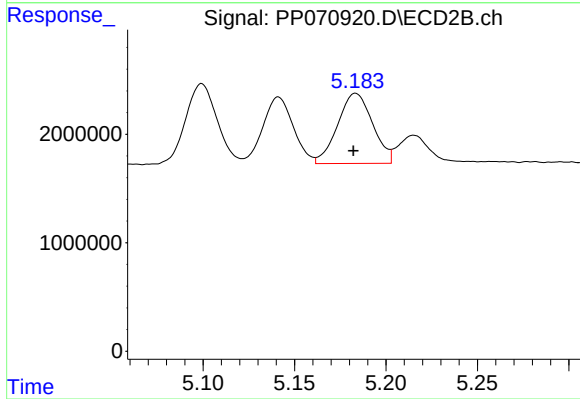
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 8877034
Conc: 333.17 ng/ml



#19 AR-1242-4

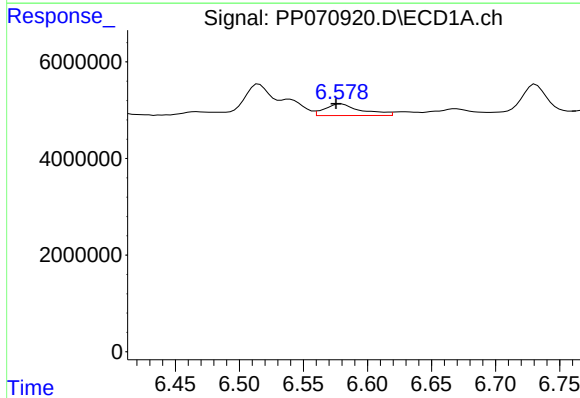
R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 9803037
Conc: 321.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



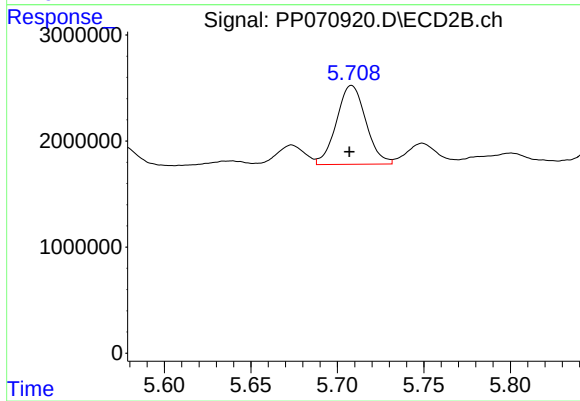
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: 0.001 min
Response: 8604427
Conc: 326.19 ng/ml



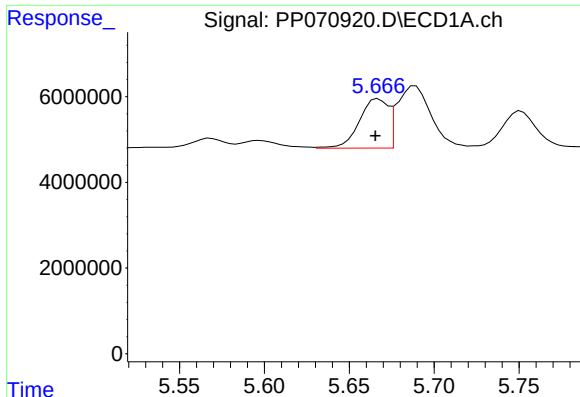
#20 AR-1242-5

R.T.: 6.579 min
Delta R.T.: 0.004 min
Response: 4761571
Conc: 130.42 ng/ml



#20 AR-1242-5

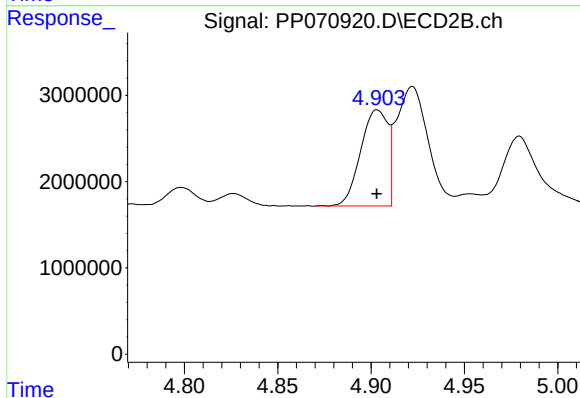
R.T.: 5.708 min
Delta R.T.: 0.001 min
Response: 8766943
Conc: 283.19 ng/ml



#21 AR-1248-1

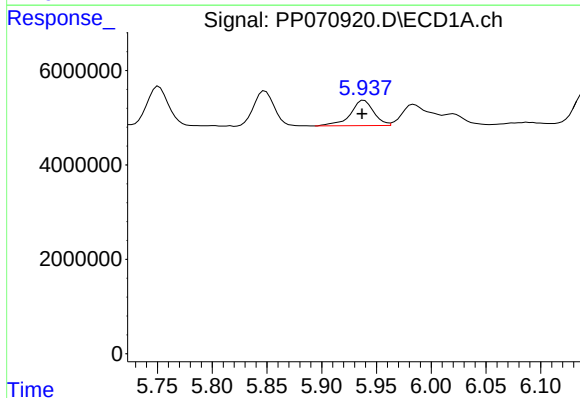
R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 13581167
Conc: 374.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



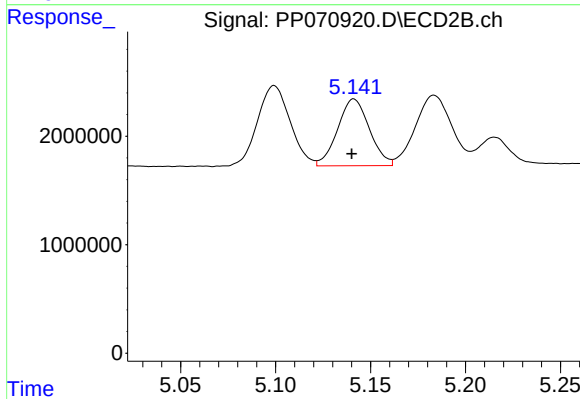
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 11323714
Conc: 418.16 ng/ml



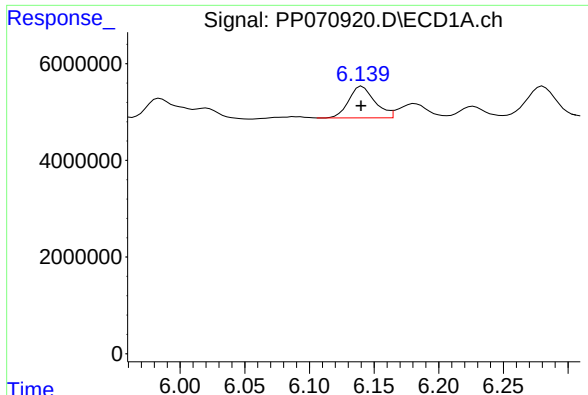
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 7957300
Conc: 177.07 ng/ml



#22 AR-1248-2

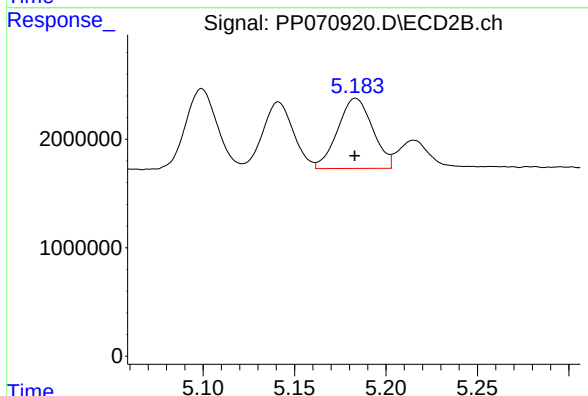
R.T.: 5.141 min
Delta R.T.: 0.001 min
Response: 7158830
Conc: 194.94 ng/ml



#23 AR-1248-3

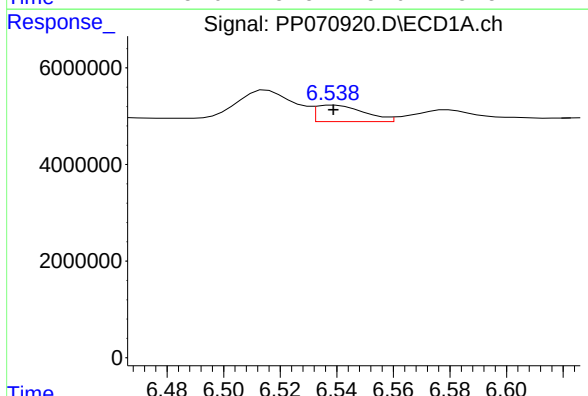
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 9152735
Conc: 180.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



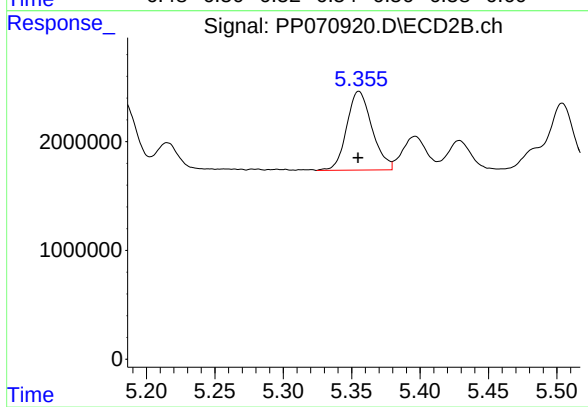
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 8604427
Conc: 222.57 ng/ml



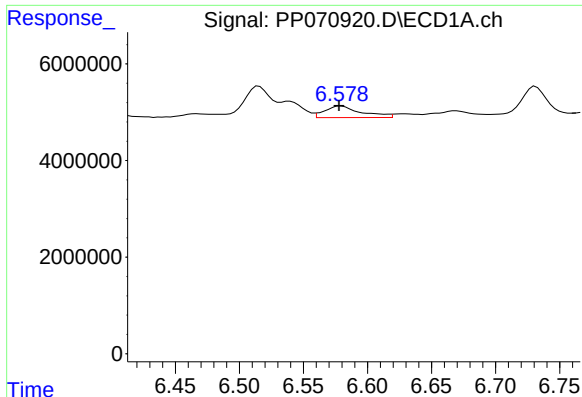
#24 AR-1248-4

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 4049391
Conc: 63.13 ng/ml



#24 AR-1248-4

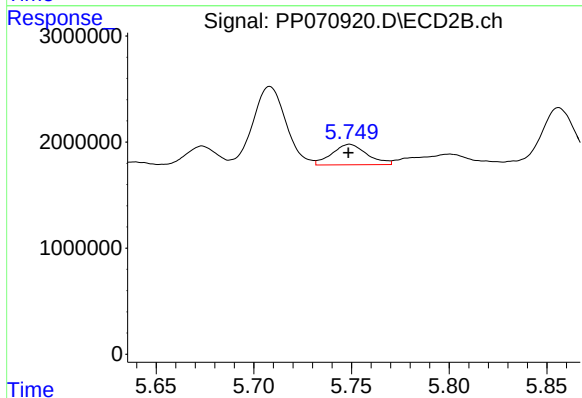
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 9323046
Conc: 206.53 ng/ml



#25 AR-1248-5

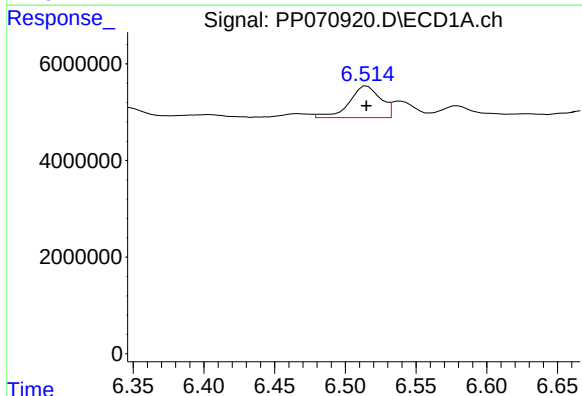
R.T.: 6.579 min
Delta R.T.: 0.002 min
Response: 4761571
Conc: 78.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



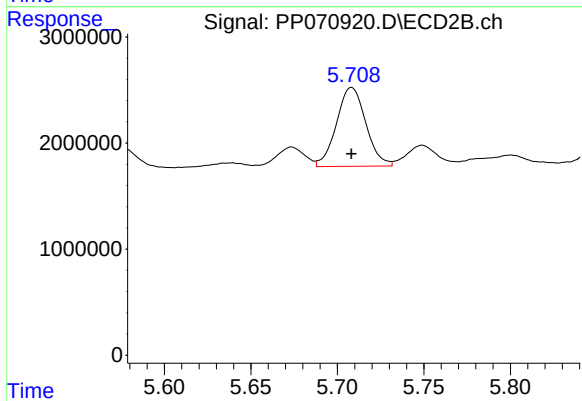
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2416322
Conc: 56.62 ng/ml



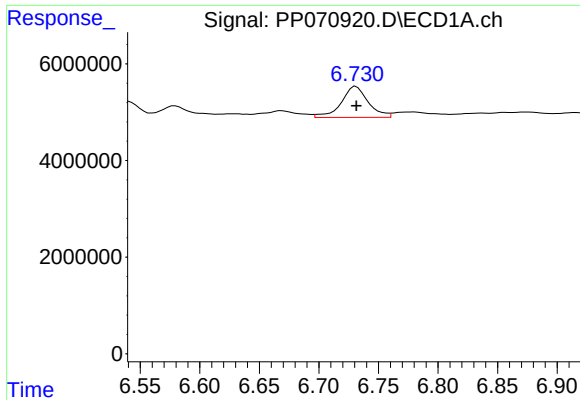
#26 AR-1254-1

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 10069870
Conc: 156.39 ng/ml



#26 AR-1254-1

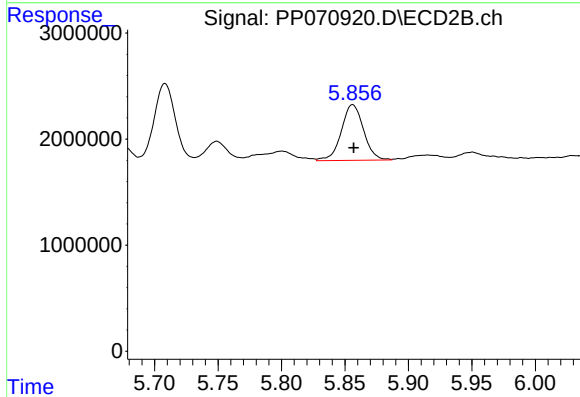
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 8766943
Conc: 132.80 ng/ml



#27 AR-1254-2

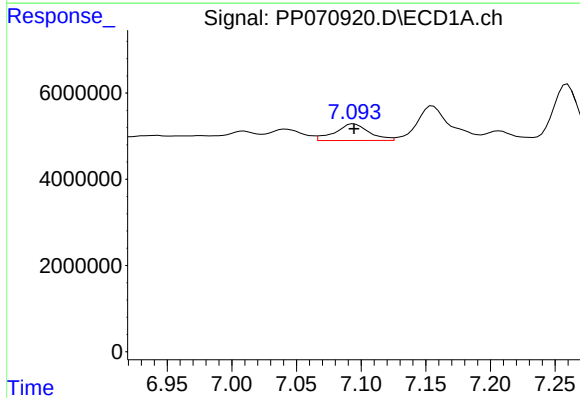
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 10106718
Conc: 99.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



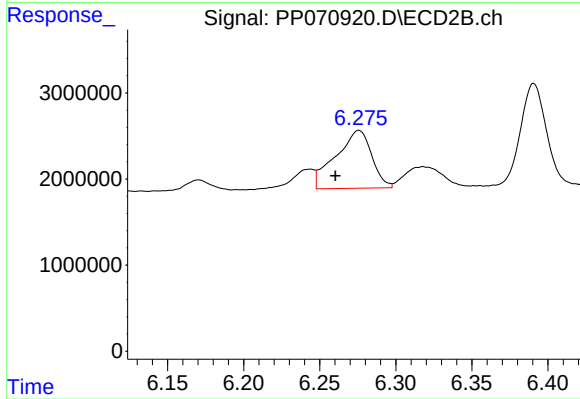
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 6407649
Conc: 112.22 ng/ml



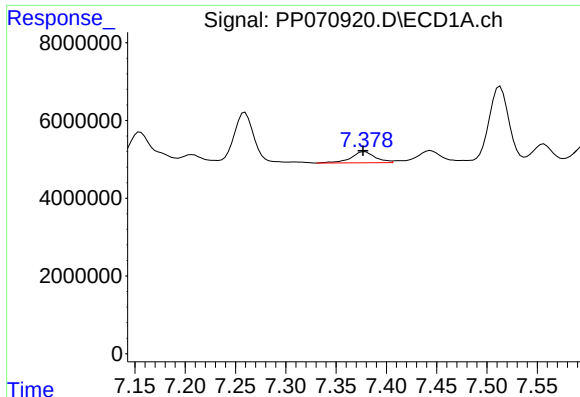
#28 AR-1254-3

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 7072472
Conc: 70.92 ng/ml



#28 AR-1254-3

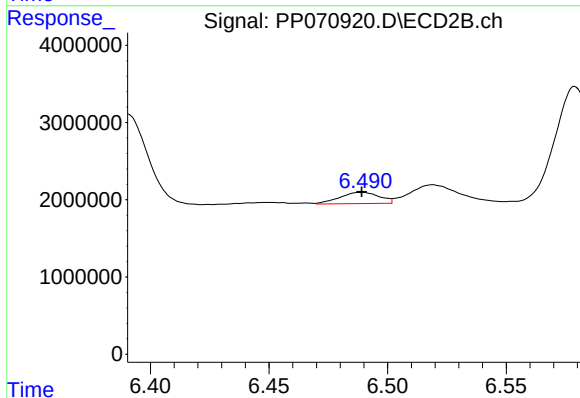
R.T.: 6.276 min
Delta R.T.: 0.016 min
Response: 11091003
Conc: 127.72 ng/ml



#29 AR-1254-4

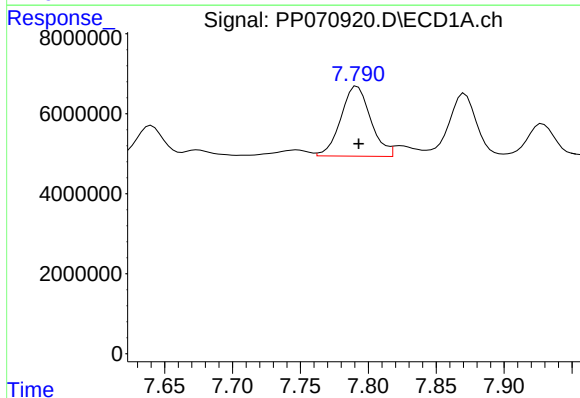
R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 4686448
Conc: 54.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



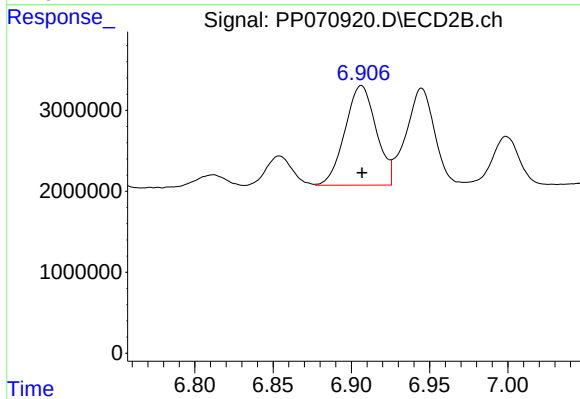
#29 AR-1254-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 1684678
Conc: 30.03 ng/ml



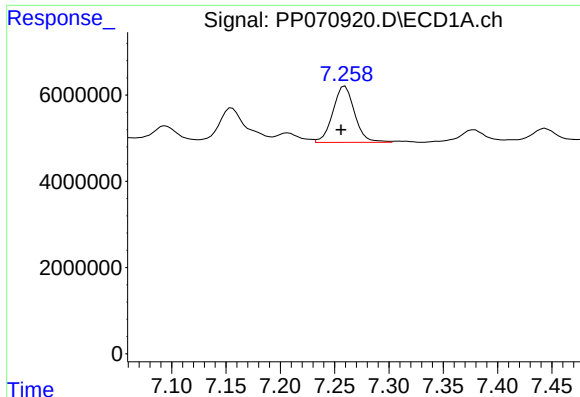
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 26750553
Conc: 332.92 ng/ml



#30 AR-1254-5

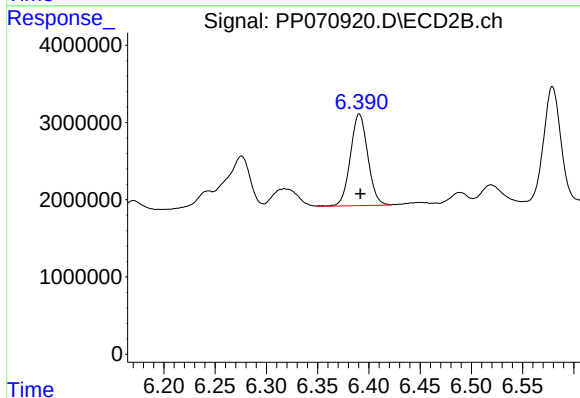
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 17034582
Conc: 236.10 ng/ml



#31 AR-1260-1

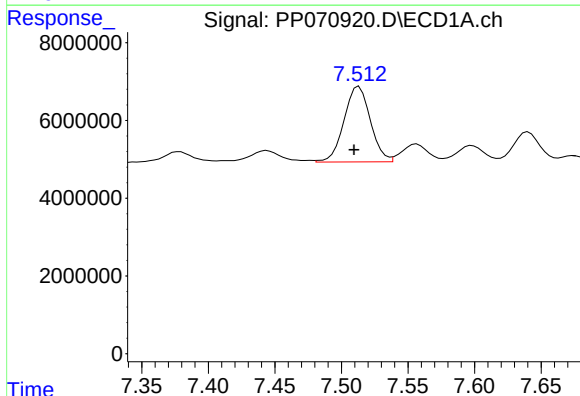
R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 18182257
Conc: 270.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



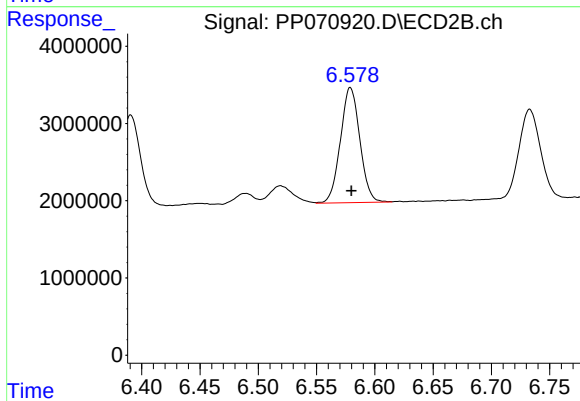
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 14056672
Conc: 274.51 ng/ml



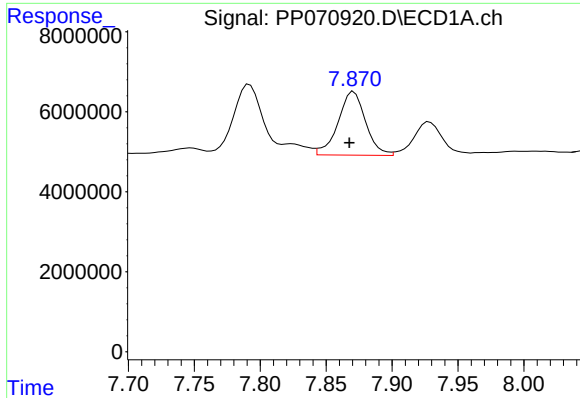
#32 AR-1260-2

R.T.: 7.513 min
Delta R.T.: 0.004 min
Response: 26780079
Conc: 278.56 ng/ml



#32 AR-1260-2

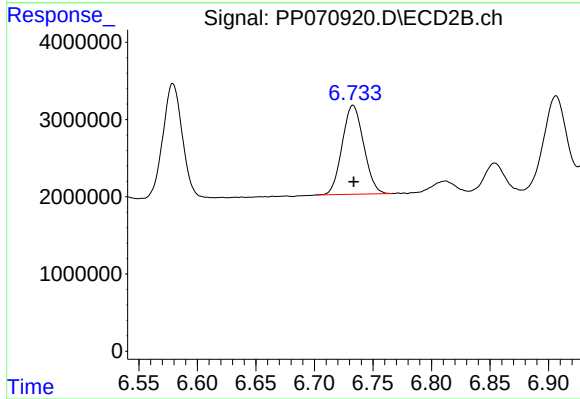
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 17295947
Conc: 271.12 ng/ml



#33 AR-1260-3

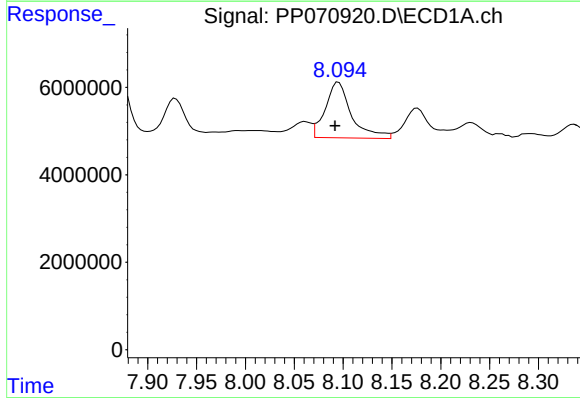
R.T.: 7.871 min
Delta R.T.: 0.003 min
Response: 23122222
Conc: 289.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



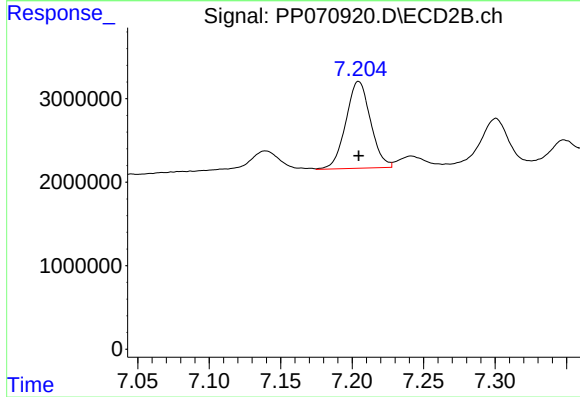
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 14684885
Conc: 269.51 ng/ml



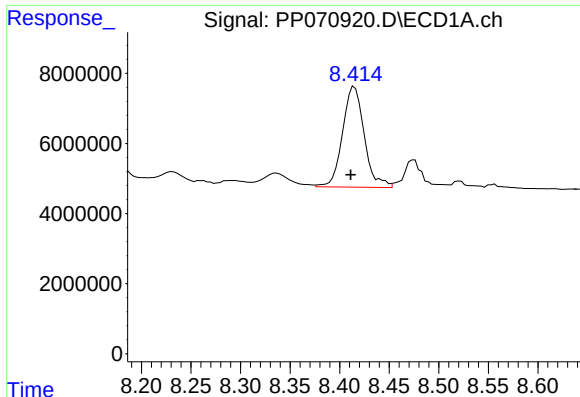
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 23709378
Conc: 301.12 ng/ml



#34 AR-1260-4

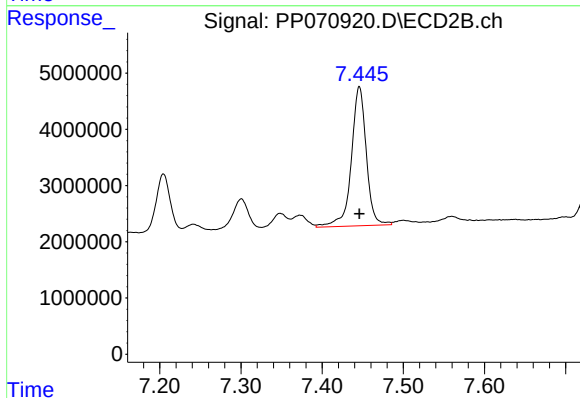
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 12488782
Conc: 261.13 ng/ml



#35 AR-1260-5

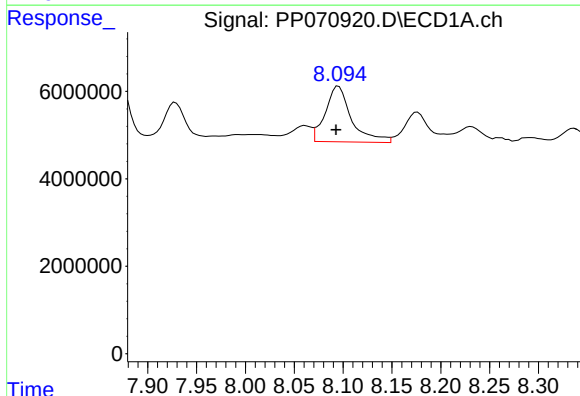
R.T.: 8.415 min
Delta R.T.: 0.004 min
Response: 43743345
Conc: 275.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



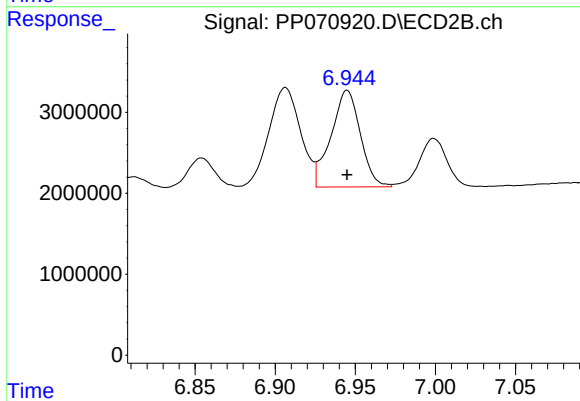
#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 31815782
Conc: 255.53 ng/ml



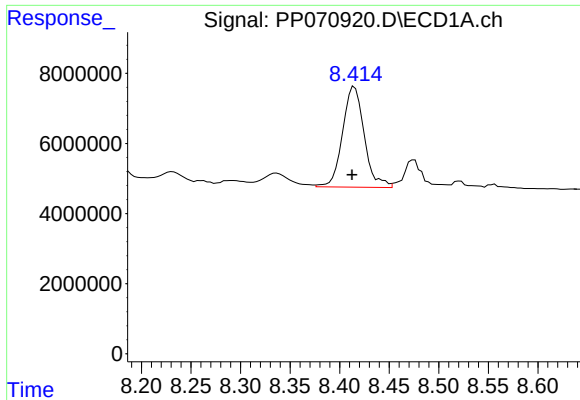
#36 AR-1262-1

R.T.: 8.095 min
Delta R.T.: 0.003 min
Response: 23709378
Conc: 223.04 ng/ml



#36 AR-1262-1

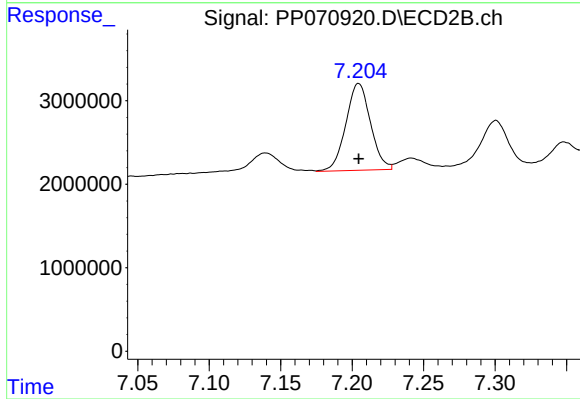
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 15226146
Conc: 177.95 ng/ml



#37 AR-1262-2

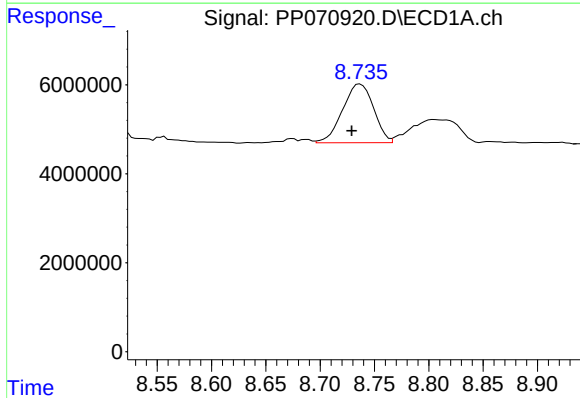
R.T.: 8.415 min
Delta R.T.: 0.003 min
Response: 43743345
Conc: 220.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



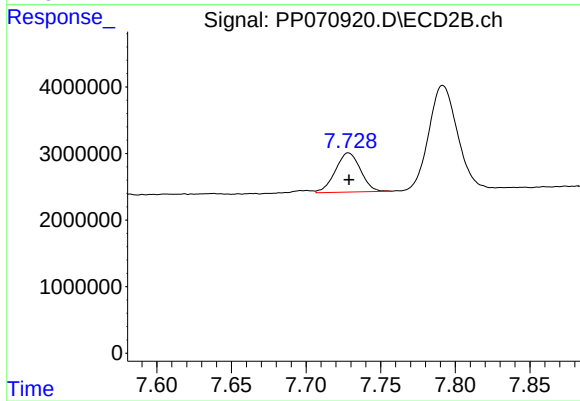
#37 AR-1262-2

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 12488782
Conc: 182.41 ng/ml



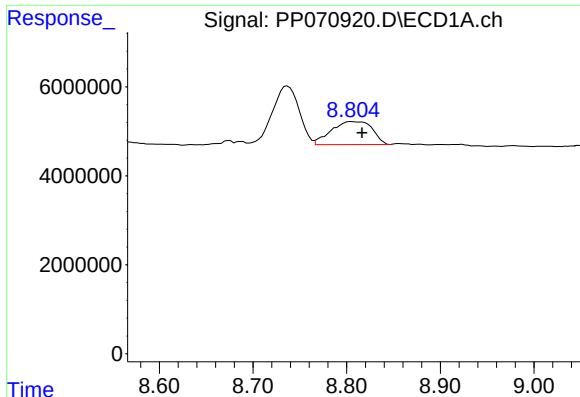
#38 AR-1262-3

R.T.: 8.737 min
Delta R.T.: 0.008 min
Response: 26257171
Conc: 199.31 ng/ml



#38 AR-1262-3

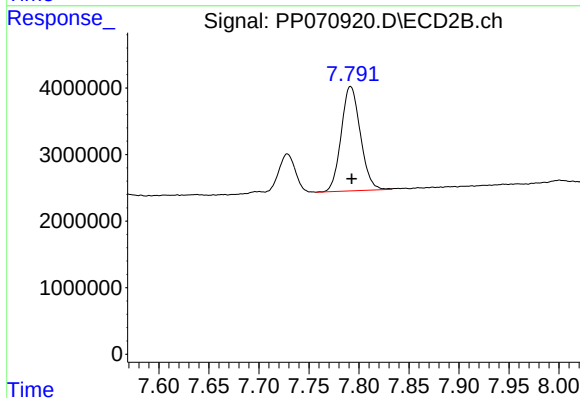
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 6907710
Conc: 113.76 ng/ml



#39 AR-1262-4

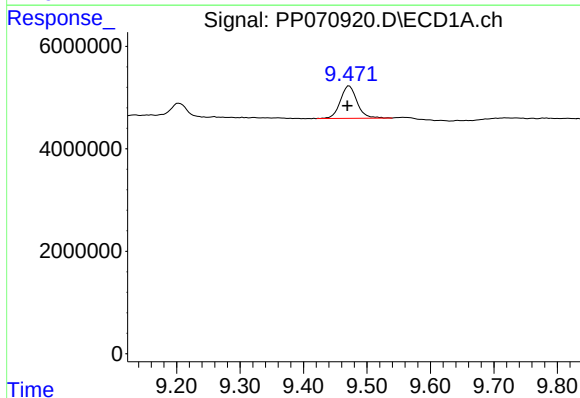
R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 15776574
Conc: 165.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



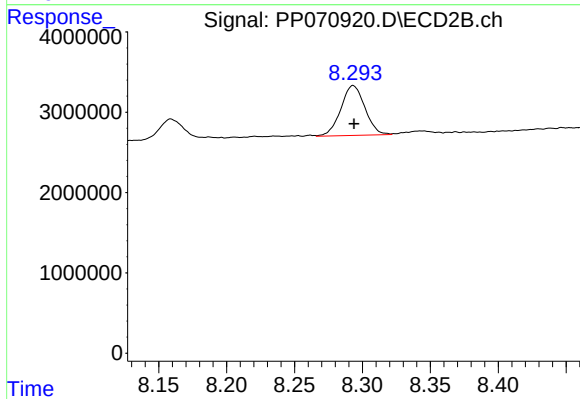
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 20963428
Conc: 210.89 ng/ml



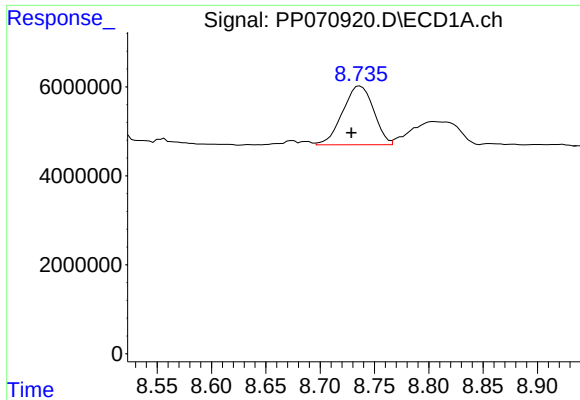
#40 AR-1262-5

R.T.: 9.472 min
Delta R.T.: 0.003 min
Response: 11555188
Conc: 177.59 ng/ml



#40 AR-1262-5

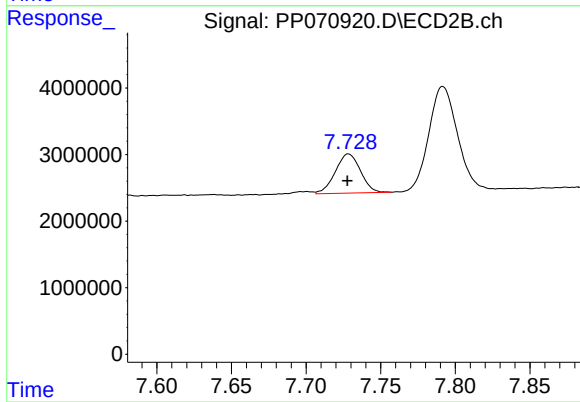
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 7670514
Conc: 163.65 ng/ml



#41 AR-1268-1

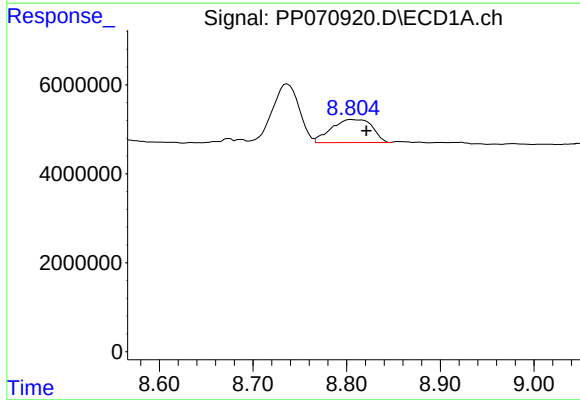
R.T.: 8.737 min
Delta R.T.: 0.008 min
Response: 26257171
Conc: 111.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



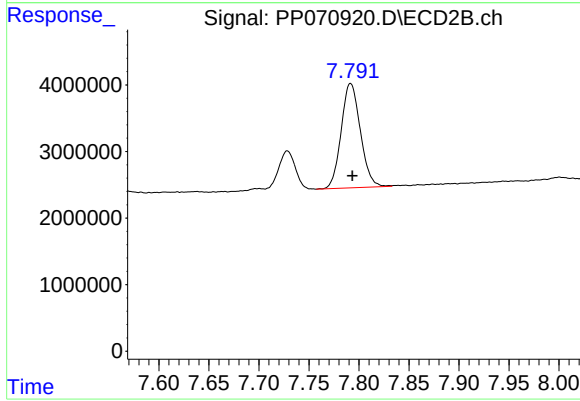
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 6907710
Conc: 40.30 ng/ml



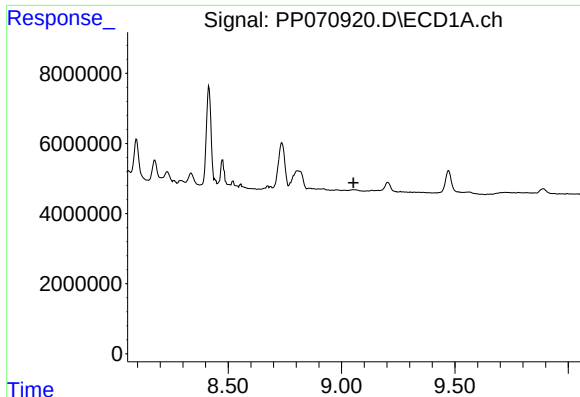
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.016 min
Response: 15776574
Conc: 80.77 ng/ml



#42 AR-1268-2

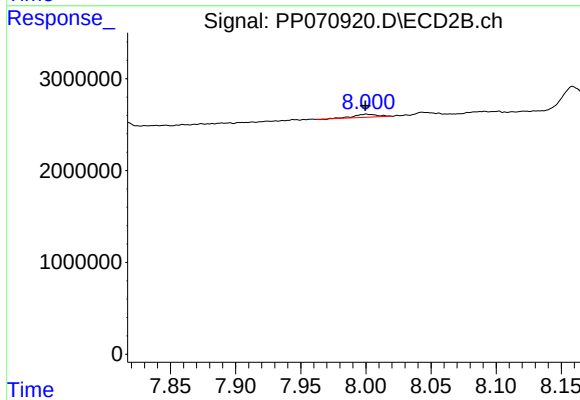
R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 20963428
Conc: 146.31 ng/ml



#43 AR-1268-3

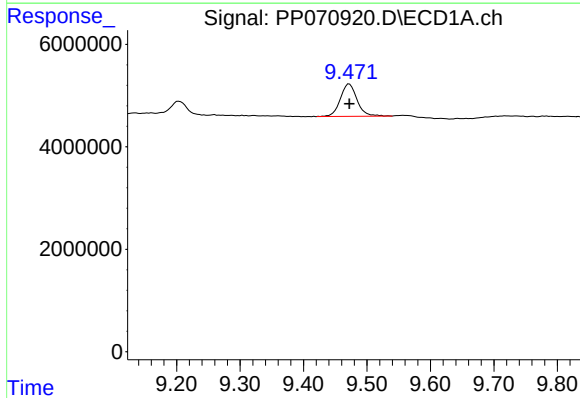
R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



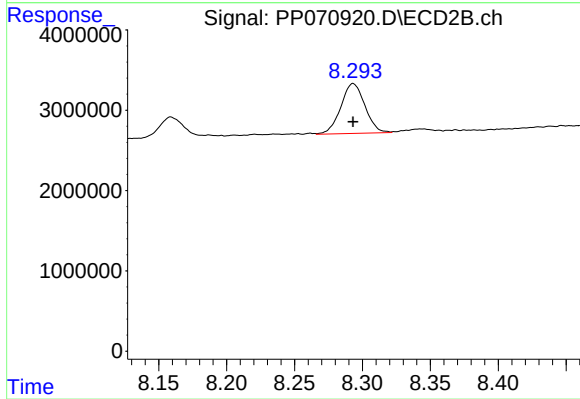
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 412782
Conc: 3.35 ng/ml



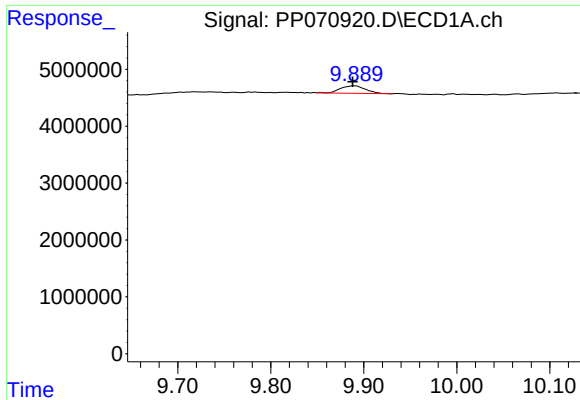
#44 AR-1268-4

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 11555188
Conc: 163.33 ng/ml



#44 AR-1268-4

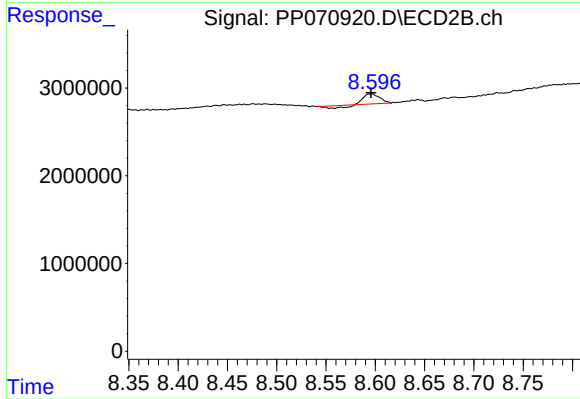
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 7670514
Conc: 145.24 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 2482779
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 969431
Conc: 2.68 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 11:35
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 03:04:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.513	3.816	6533335	5359624	4.470	5.170
2)	SA Decachlor...	10.230	8.858	4733739	3413055	4.497	4.330
Target Compounds							
3)	L1 AR-1016-1	5.666	4.903	2617394	2265971	51.472	56.525
4)	L1 AR-1016-2	5.688	4.922	4198554	3321854	53.791	57.407
5)	L1 AR-1016-3	5.751	5.099	2631097	1626306	55.774	52.592
6)	L1 AR-1016-4	5.848	5.140	1614372	1232754	43.922	50.614
7)	L1 AR-1016-5	6.140	5.356	1323106	1866333	39.016	57.743 #
8)	L2 AR-1221-1	4.717	4.024	421830	114713	24.308	7.525 #
9)	L2 AR-1221-2	4.801	4.115	218742	388578	16.887	33.978 #
10)	L2 AR-1221-3	4.877	4.189	1349629	1162778	32.352	34.110
11)	L3 AR-1232-1	4.877	4.189	1349629	1162778	40.543	41.548
12)	L3 AR-1232-2	5.401	4.922	1794886	3321854	112.813	118.379
13)	L3 AR-1232-3	5.688	5.099	4198554	1626306	122.513	109.224
14)	L3 AR-1232-4	5.848	5.183	1614372	1568895	102.777	122.528
15)	L3 AR-1232-5	5.935	5.356	1663453	1866333	156.334	131.666
16)	L4 AR-1242-1	5.666	4.903	2617394	2265971	59.517	66.265
17)	L4 AR-1242-2	5.688	4.922	4198554	3321854	65.280	67.438
18)	L4 AR-1242-3	5.751	5.099	2631097	1626306	64.111	61.038
19)	L4 AR-1242-4	5.848	5.183	1614372	1568895	52.890	59.477
20)	L4 AR-1242-5	6.582	5.708	1738801	1466013	47.625	47.354
21)	L5 AR-1248-1	5.666	4.903	2617394	2265971	72.129	83.677
22)	L5 AR-1248-2	5.935	5.140	1663453	1232754	37.016	33.569
23)	L5 AR-1248-3	6.140	5.183	1323106	1568895	26.129	40.583 #
24)	L5 AR-1248-4	6.539	5.356	1621071	1866333	25.271	41.345 #
25)	L5 AR-1248-5	6.582	5.748	1738801	371096	28.577	8.695 #
26)	L6 AR-1254-1	6.515	5.708	3489366	1466013	54.191	22.206 #
27)	L6 AR-1254-2	6.731	5.857	4772204	1146779	47.207	20.084 #
28)	L6 AR-1254-3	7.095	6.275	7925059	3163207	79.467	36.425 #
29)	L6 AR-1254-4	7.380	6.490	1640237	349900	18.941	6.237 #
30)	L6 AR-1254-5	7.791	6.906	5692306	2994420	70.843	41.502 #
31)	L7 AR-1260-1	7.258	6.391	4772844	2989801	71.074	58.387
32)	L7 AR-1260-2	7.512	6.579	5123964	3357287	53.299	52.627
33)	L7 AR-1260-3	7.871	6.732	5463057	2827385	68.358	51.891
34)	L7 AR-1260-4	8.095	7.205	9380427	2746307	119.136	57.423 #
35)	L7 AR-1260-5	8.414	7.445	11051960	7013440	69.559	56.328
36)	L8 AR-1262-1	8.095	6.945	9380427	2613596	88.245	30.546 #
37)	L8 AR-1262-2	8.414	7.205	11051960	2746307	55.710	40.113 #
38)	L8 AR-1262-3	8.737	7.729	4423235	1556480	33.575	25.632
39)	L8 AR-1262-4	8.806	7.792	1951193	3771123	20.407	37.936 #
40)	L8 AR-1262-5	9.470	8.292	1729860	1260427	26.586	26.891
41)	L9 AR-1268-1	8.737	7.729	4423235	1556480	18.782	9.081 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 11:35
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 03:04:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.806	7.792	1951193	3771123	9.990	26.319 #
43)	L9 AR-1268-3	0.000	8.026	0	152620	N.D.	1.239 #
44)	L9 AR-1268-4	9.470	8.292	1729860	1260427	24.451	23.866

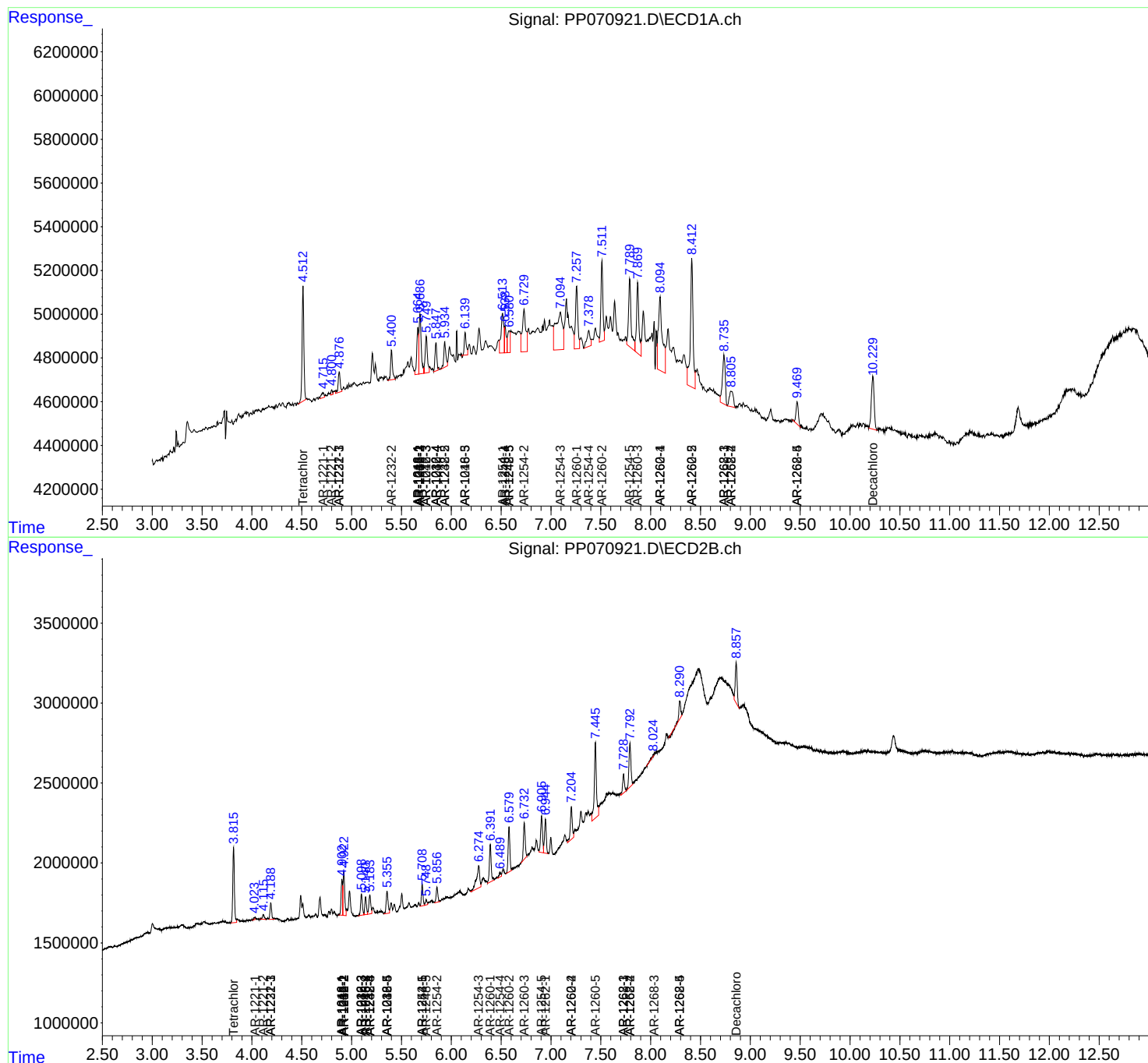
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

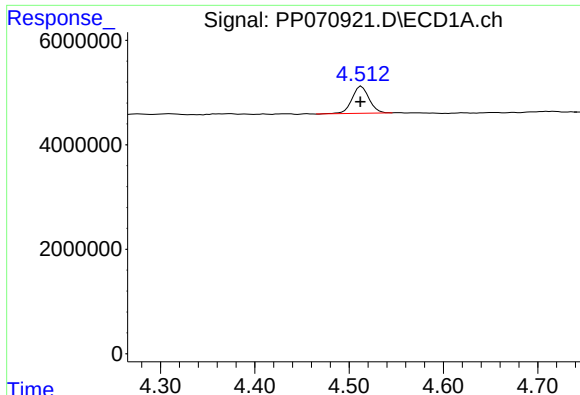
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 11:35
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 03:04:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

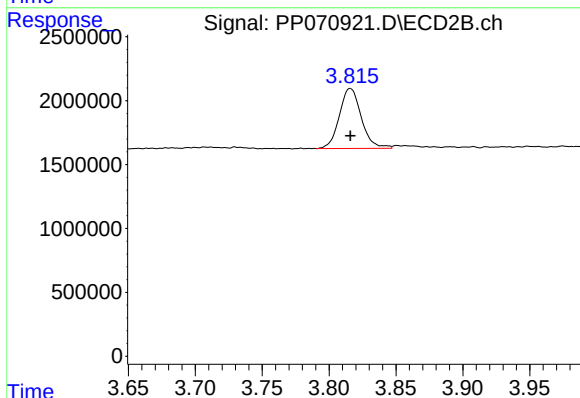




#1 Tetrachloro-m-xylene

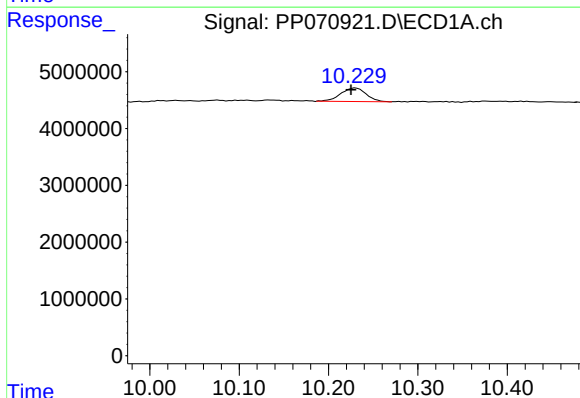
R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 6533335
Conc: 4.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



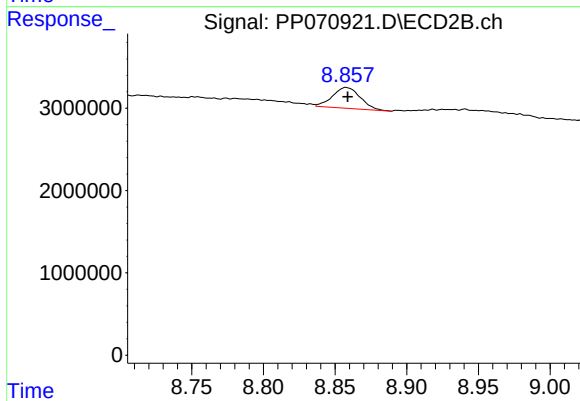
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 5359624
Conc: 5.17 ng/ml



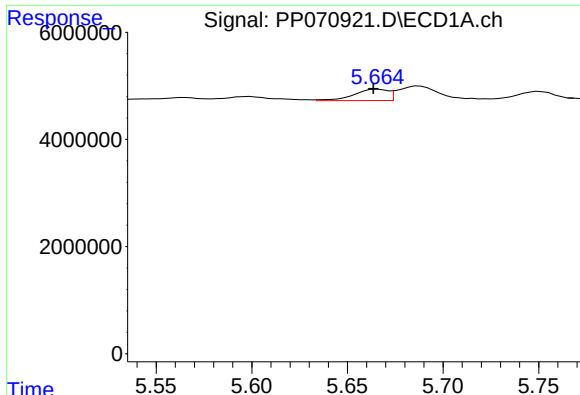
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.005 min
Response: 4733739
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

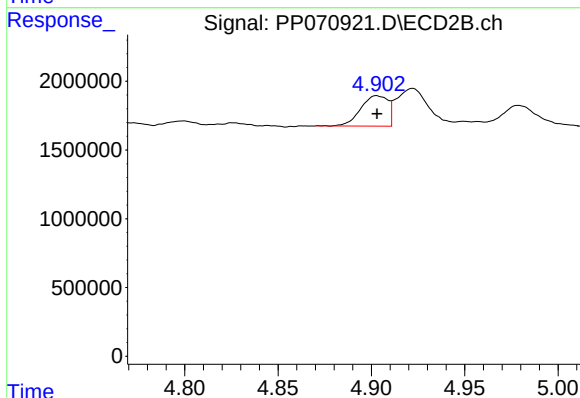
R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 3413055
Conc: 4.33 ng/ml



#3 AR-1016-1

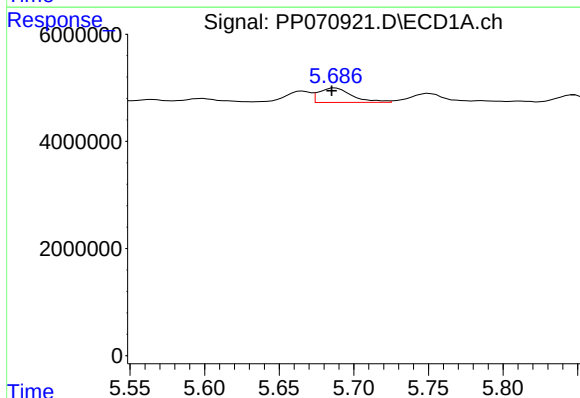
R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 2617394
Conc: 51.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



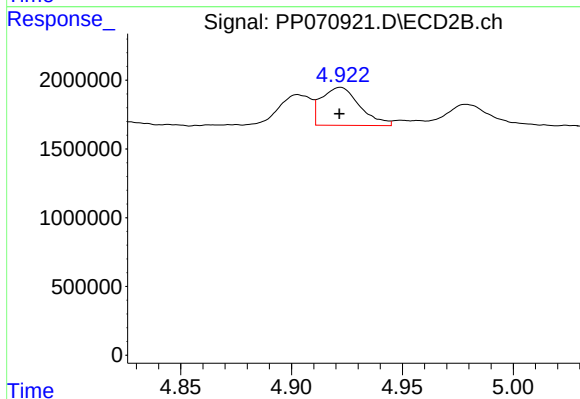
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 2265971
Conc: 56.52 ng/ml



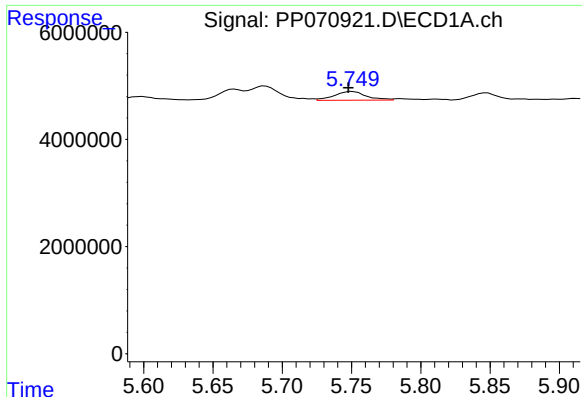
#4 AR-1016-2

R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 4198554
Conc: 53.79 ng/ml



#4 AR-1016-2

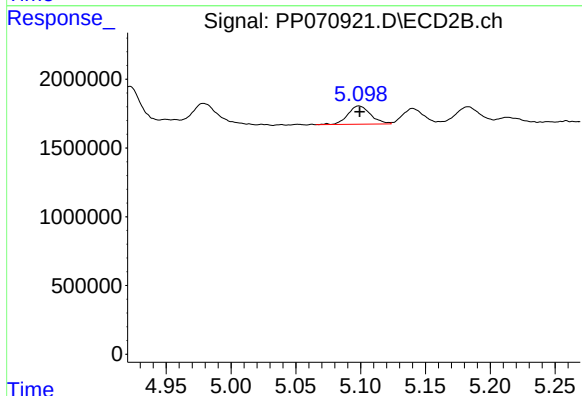
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3321854
Conc: 57.41 ng/ml



#5 AR-1016-3

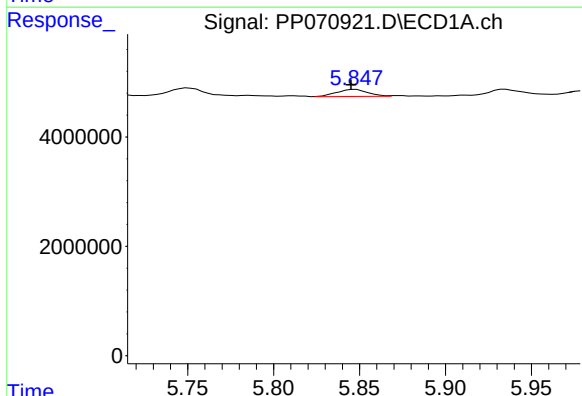
R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 2631097
Conc: 55.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



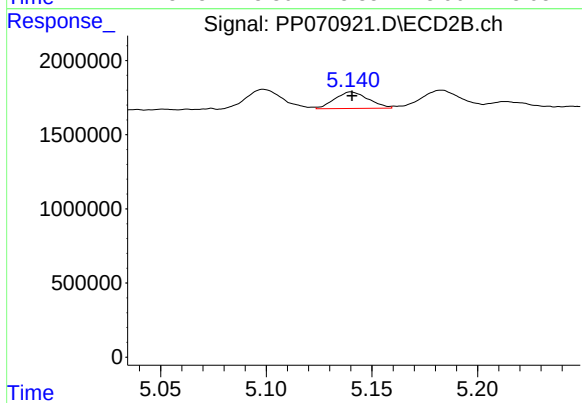
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1626306
Conc: 52.59 ng/ml



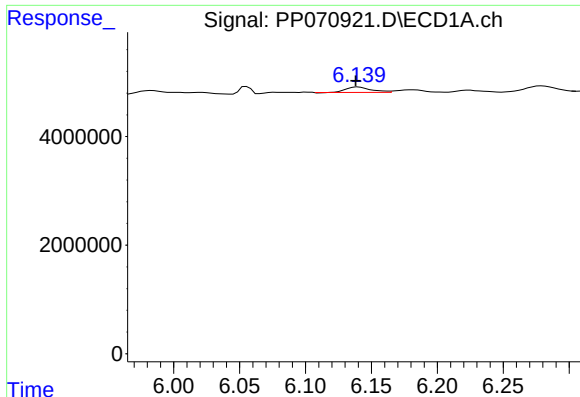
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1614372
Conc: 43.92 ng/ml



#6 AR-1016-4

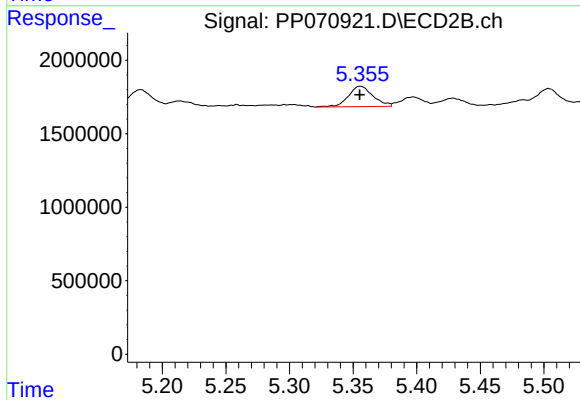
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 1232754
Conc: 50.61 ng/ml



#7 AR-1016-5

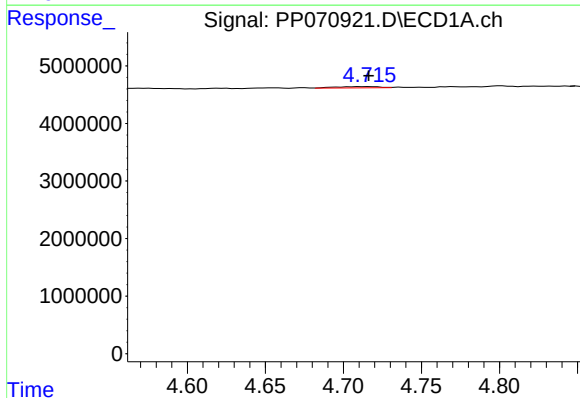
R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 1323106
Conc: 39.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



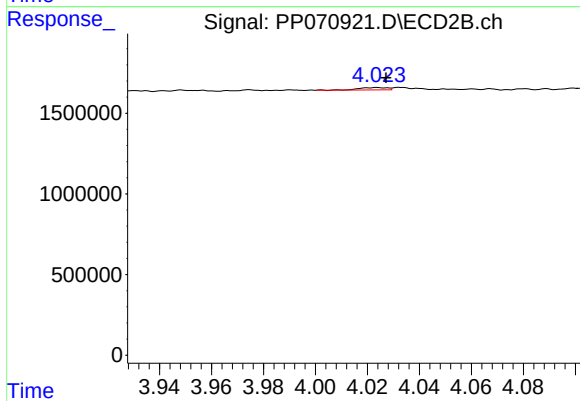
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 1866333
Conc: 57.74 ng/ml



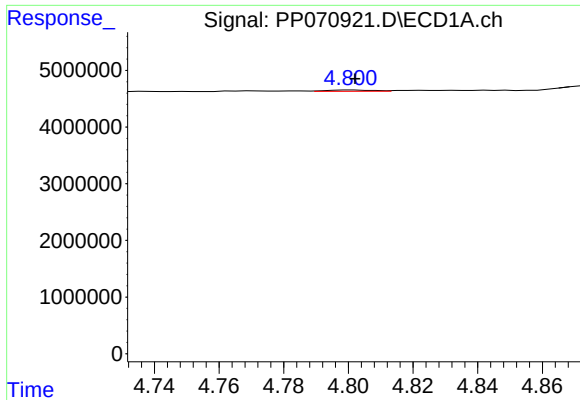
#8 AR-1221-1

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 421830
Conc: 24.31 ng/ml



#8 AR-1221-1

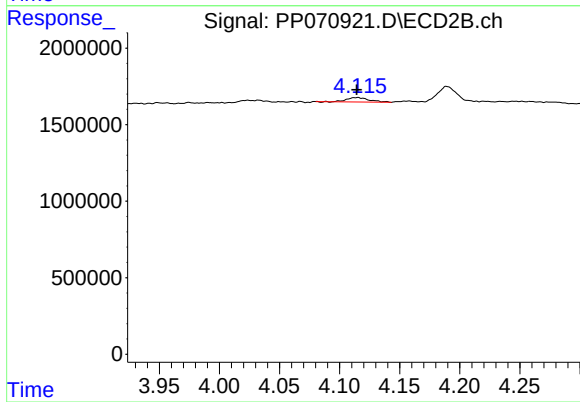
R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 114713
Conc: 7.53 ng/ml



#9 AR-1221-2

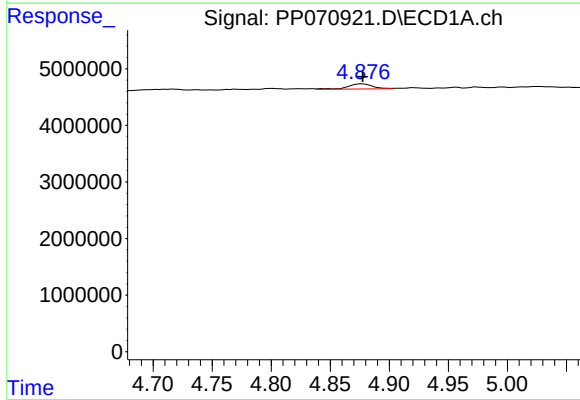
R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 218742
Conc: 16.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



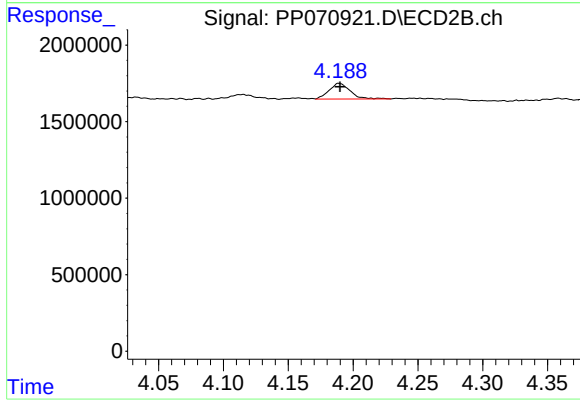
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 388578
Conc: 33.98 ng/ml



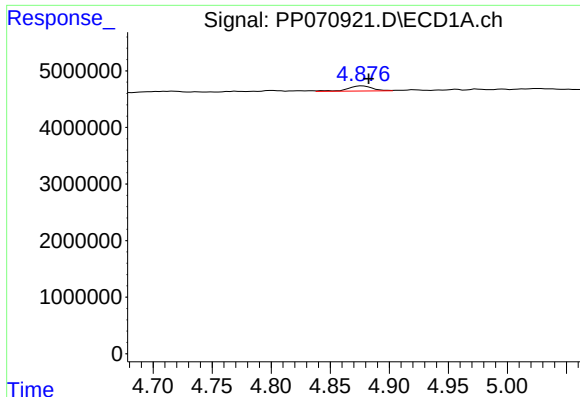
#10 AR-1221-3

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 1349629
Conc: 32.35 ng/ml



#10 AR-1221-3

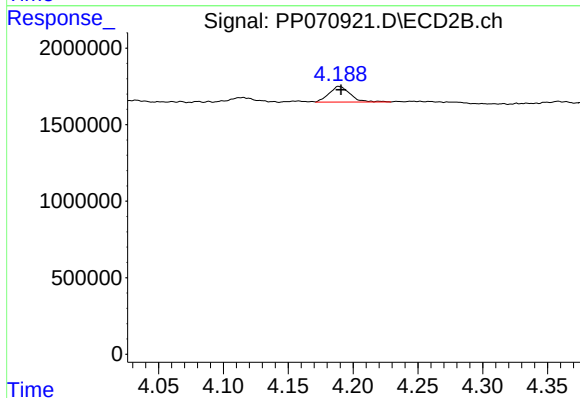
R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 1162778
Conc: 34.11 ng/ml



#11 AR-1232-1

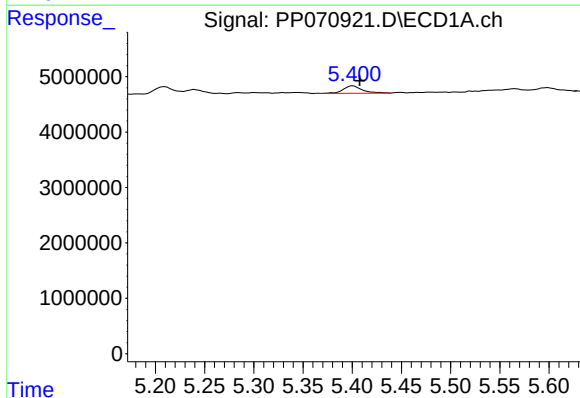
R.T.: 4.877 min
Delta R.T.: -0.005 min
Response: 1349629
Conc: 40.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



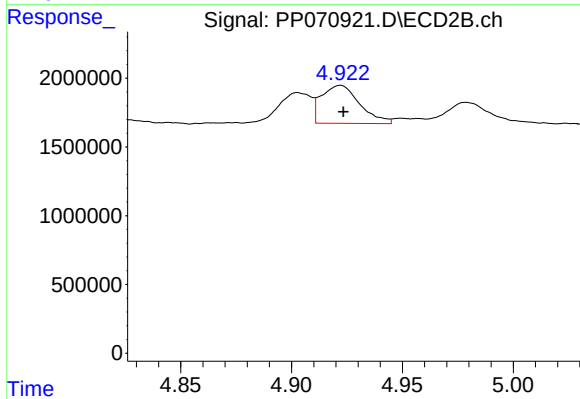
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: -0.001 min
Response: 1162778
Conc: 41.55 ng/ml



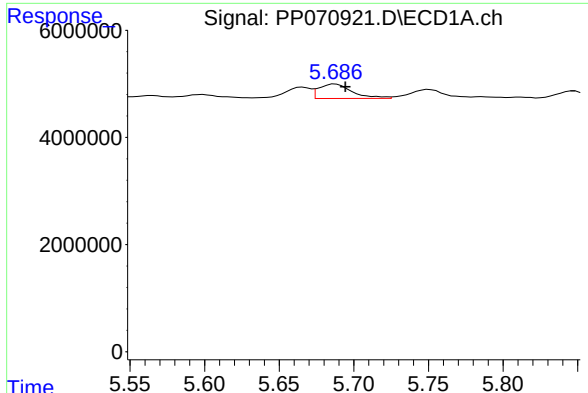
#12 AR-1232-2

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 1794886
Conc: 112.81 ng/ml



#12 AR-1232-2

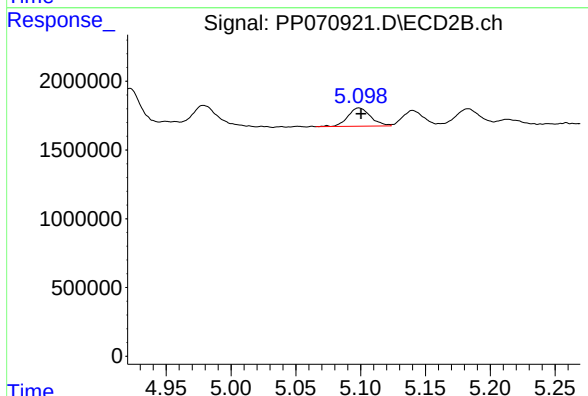
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 3321854
Conc: 118.38 ng/ml



#13 AR-1232-3

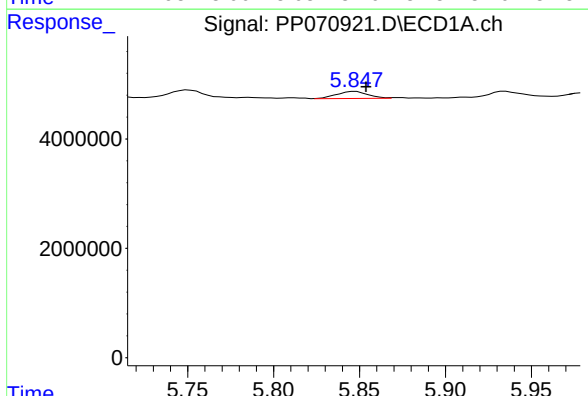
R.T.: 5.688 min
Delta R.T.: -0.007 min
Response: 4198554
Conc: 122.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



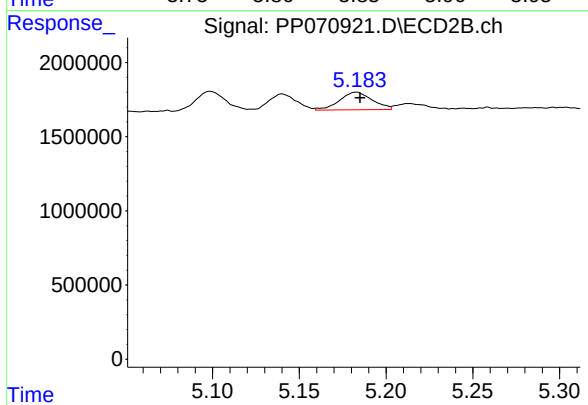
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 1626306
Conc: 109.22 ng/ml



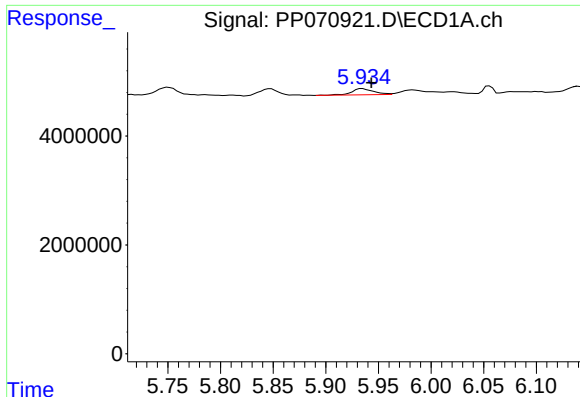
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 1614372
Conc: 102.78 ng/ml



#14 AR-1232-4

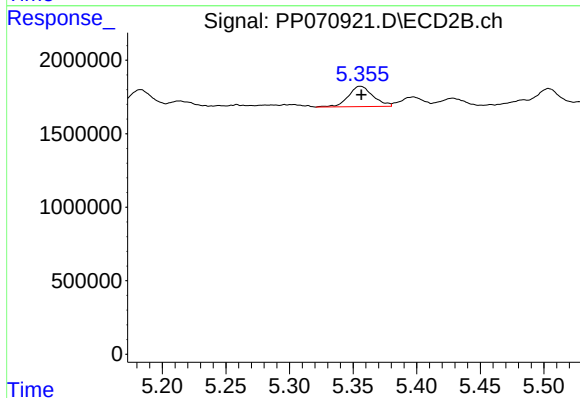
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1568895
Conc: 122.53 ng/ml



#15 AR-1232-5

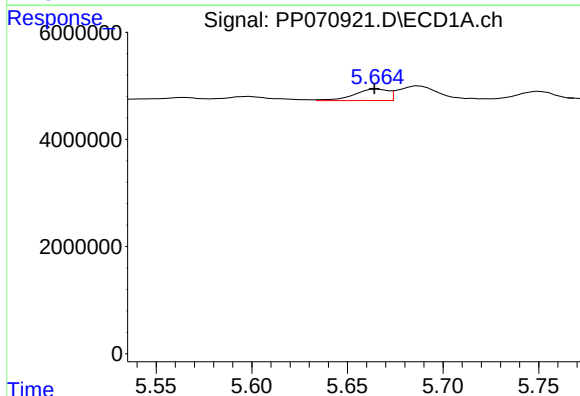
R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 1663453
Conc: 156.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



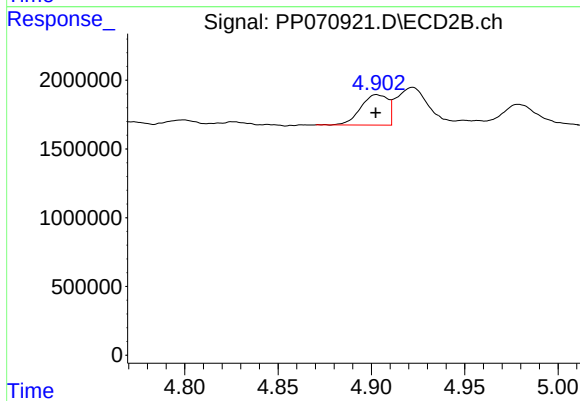
#15 AR-1232-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 1866333
Conc: 131.67 ng/ml



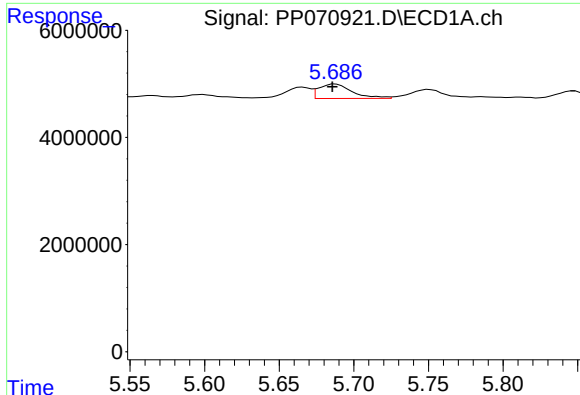
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 2617394
Conc: 59.52 ng/ml



#16 AR-1242-1

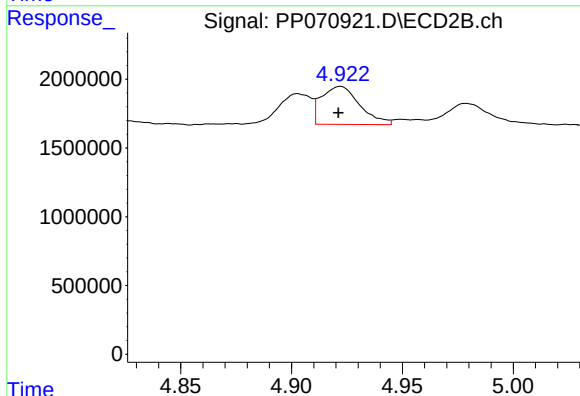
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 2265971
Conc: 66.26 ng/ml



#17 AR-1242-2

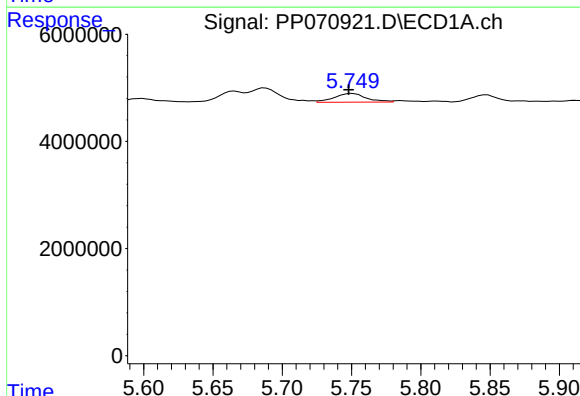
R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 4198554
Conc: 65.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



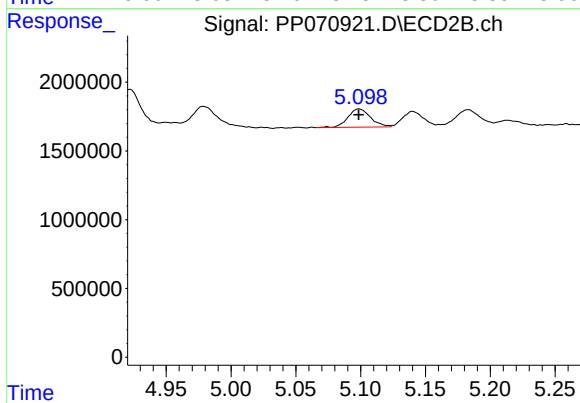
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3321854
Conc: 67.44 ng/ml



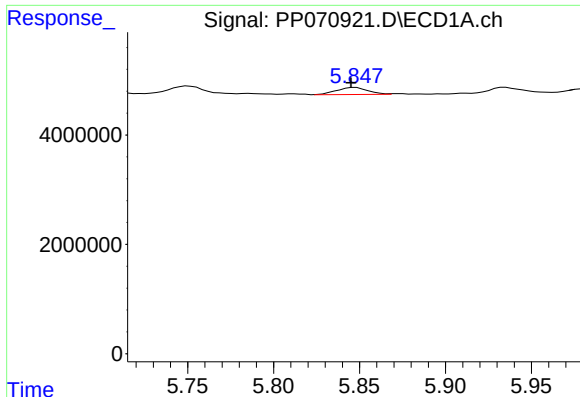
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 2631097
Conc: 64.11 ng/ml



#18 AR-1242-3

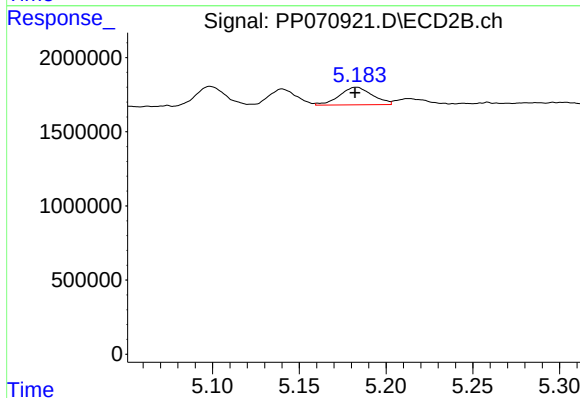
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1626306
Conc: 61.04 ng/ml



#19 AR-1242-4

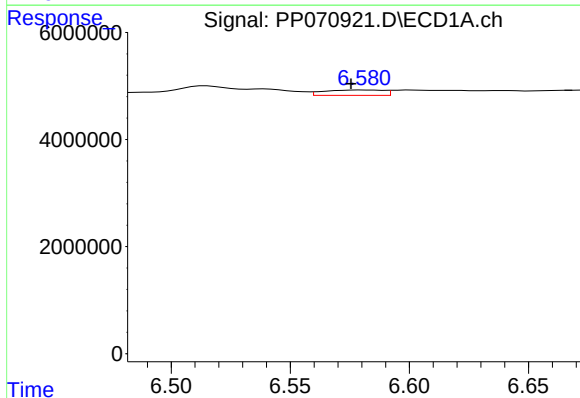
R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 1614372
Conc: 52.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



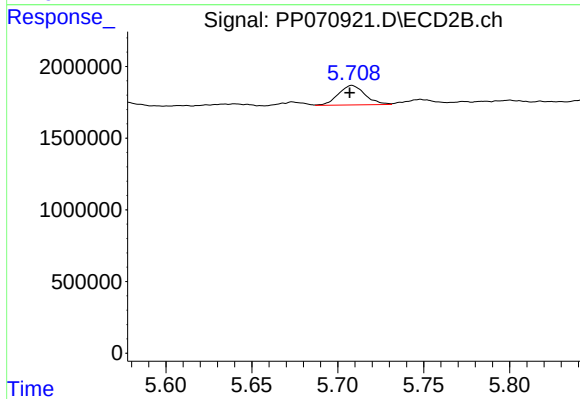
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 1568895
Conc: 59.48 ng/ml



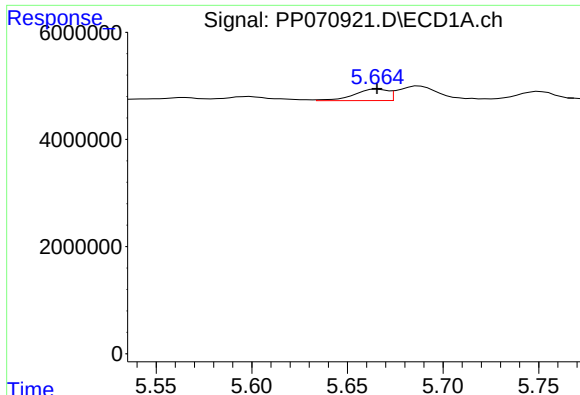
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1738801
Conc: 47.62 ng/ml



#20 AR-1242-5

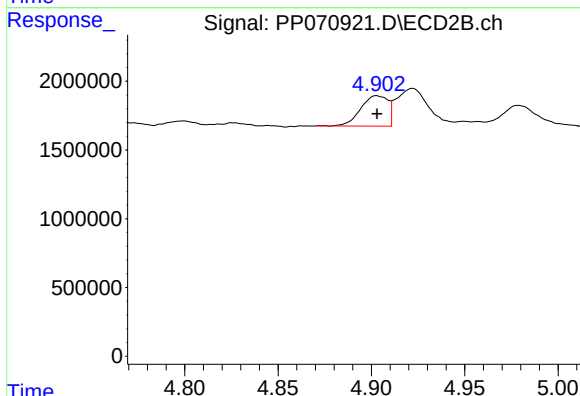
R.T.: 5.708 min
Delta R.T.: 0.001 min
Response: 1466013
Conc: 47.35 ng/ml



#21 AR-1248-1

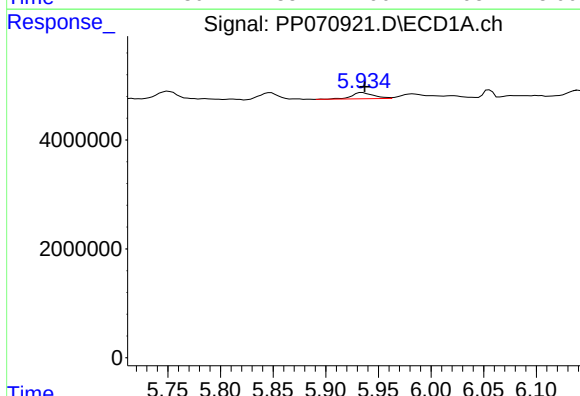
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 2617394
Conc: 72.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



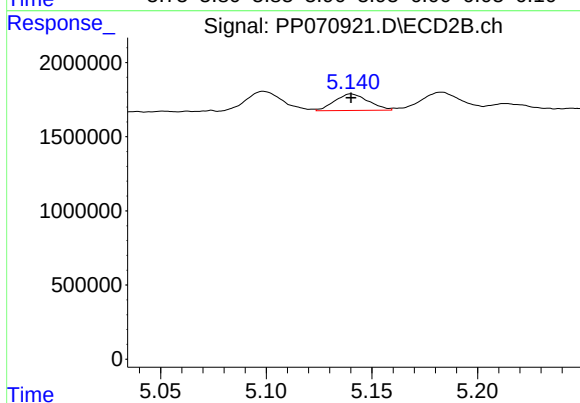
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 2265971
Conc: 83.68 ng/ml



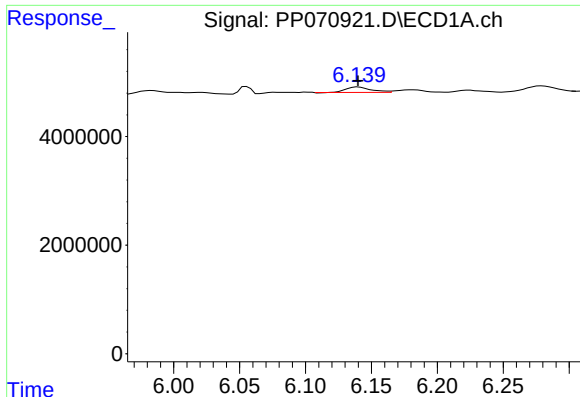
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 1663453
Conc: 37.02 ng/ml



#22 AR-1248-2

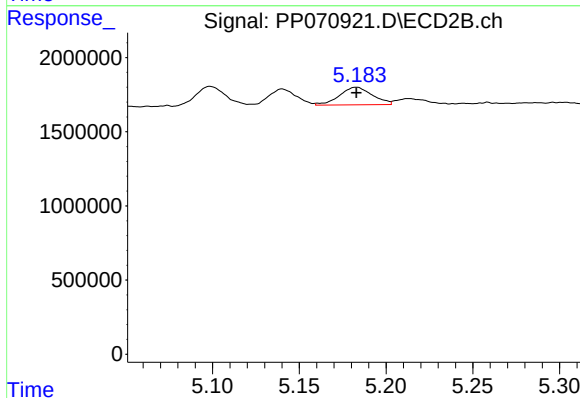
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 1232754
Conc: 33.57 ng/ml



#23 AR-1248-3

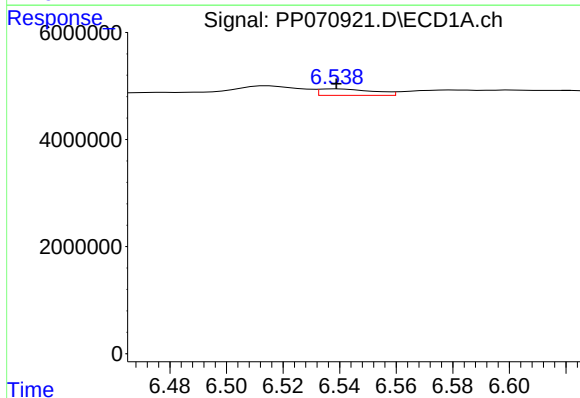
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 1323106
Conc: 26.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



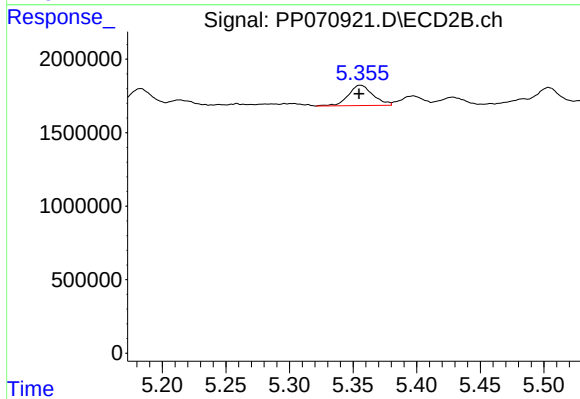
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 1568895
Conc: 40.58 ng/ml



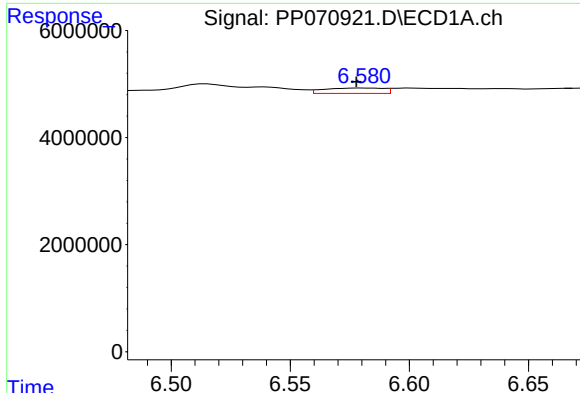
#24 AR-1248-4

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 1621071
Conc: 25.27 ng/ml



#24 AR-1248-4

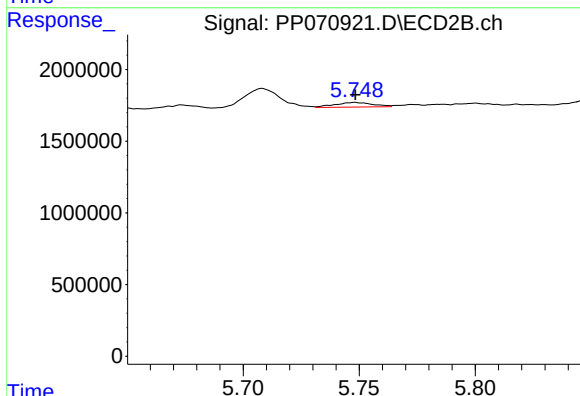
R.T.: 5.356 min
Delta R.T.: 0.001 min
Response: 1866333
Conc: 41.34 ng/ml



#25 AR-1248-5

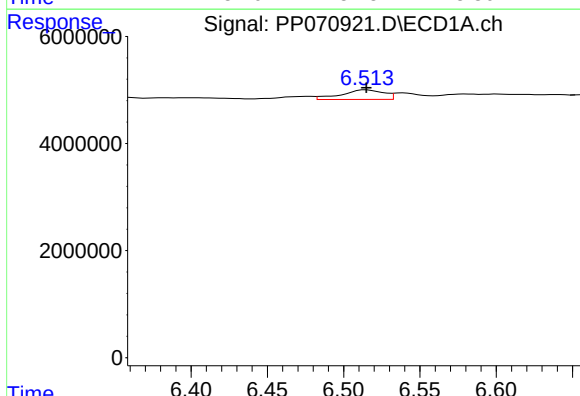
R.T.: 6.582 min
Delta R.T.: 0.004 min
Response: 1738801
Conc: 28.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



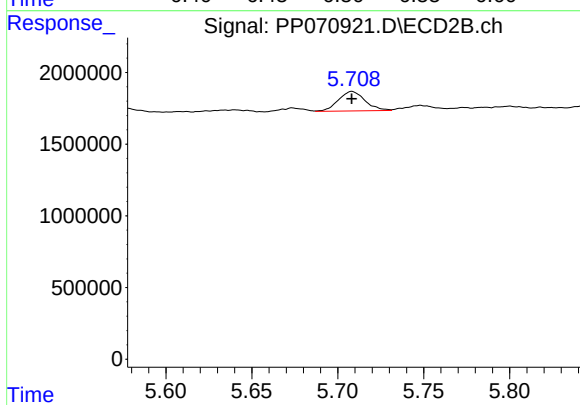
#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 371096
Conc: 8.70 ng/ml



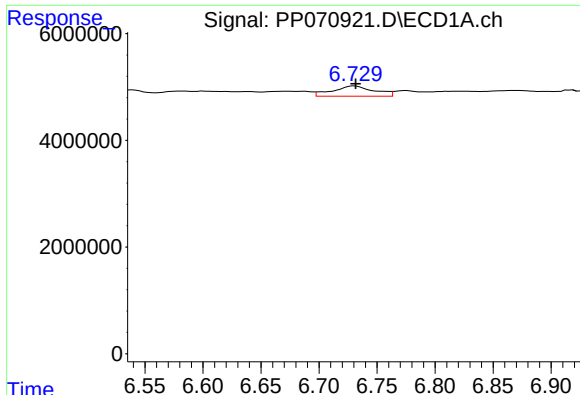
#26 AR-1254-1

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 3489366
Conc: 54.19 ng/ml



#26 AR-1254-1

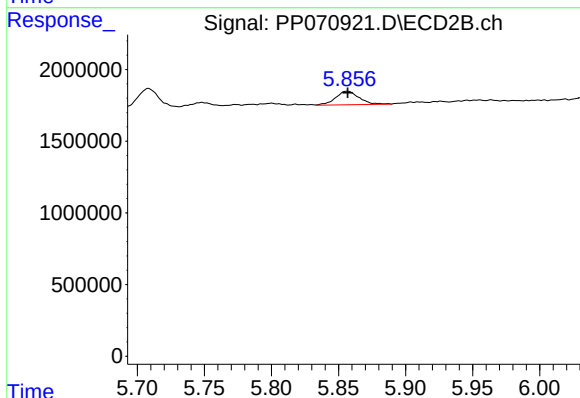
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 1466013
Conc: 22.21 ng/ml



#27 AR-1254-2

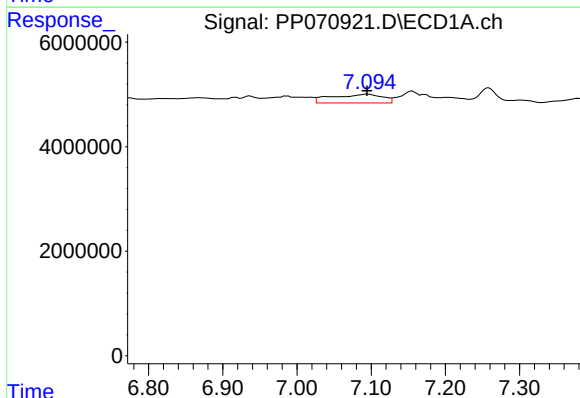
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 4772204
Conc: 47.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



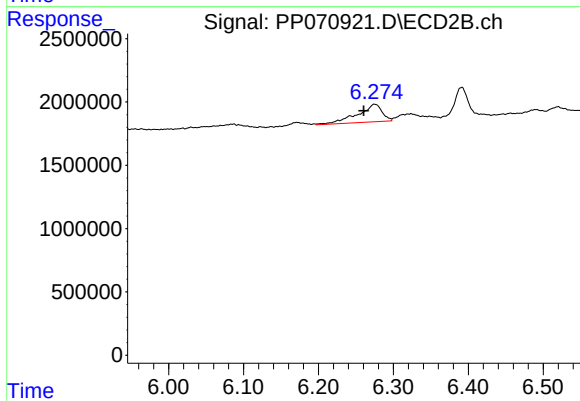
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1146779
Conc: 20.08 ng/ml



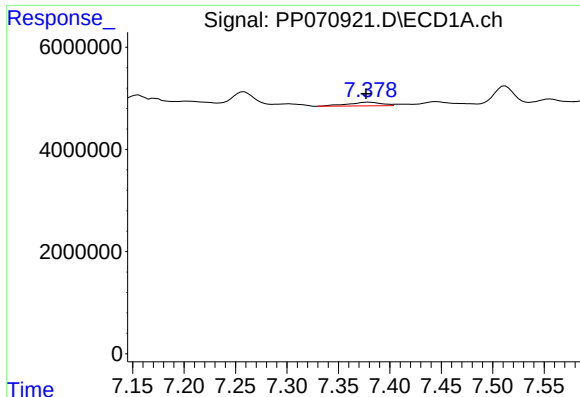
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 7925059
Conc: 79.47 ng/ml



#28 AR-1254-3

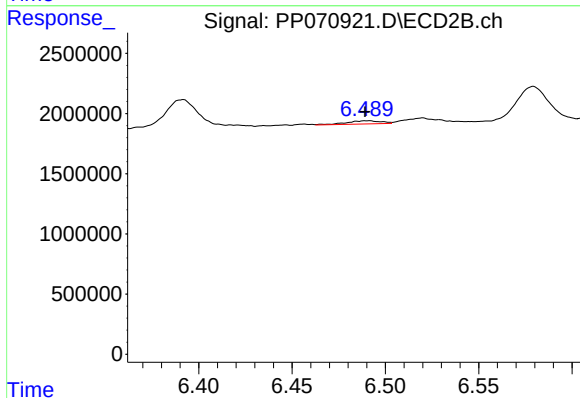
R.T.: 6.275 min
Delta R.T.: 0.015 min
Response: 3163207
Conc: 36.43 ng/ml



#29 AR-1254-4

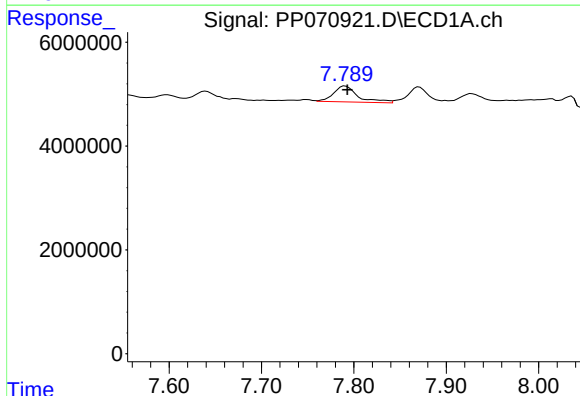
R.T.: 7.380 min
Delta R.T.: 0.003 min
Response: 1640237
Conc: 18.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



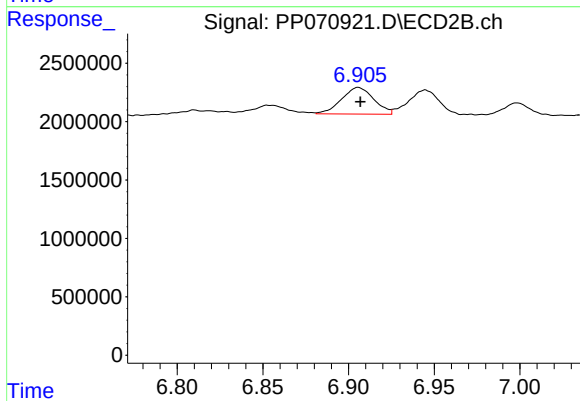
#29 AR-1254-4

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 349900
Conc: 6.24 ng/ml



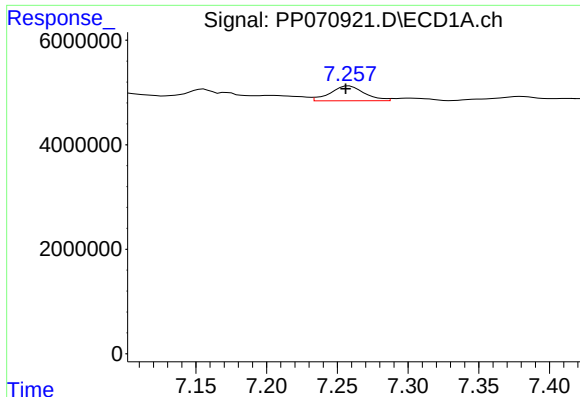
#30 AR-1254-5

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 5692306
Conc: 70.84 ng/ml



#30 AR-1254-5

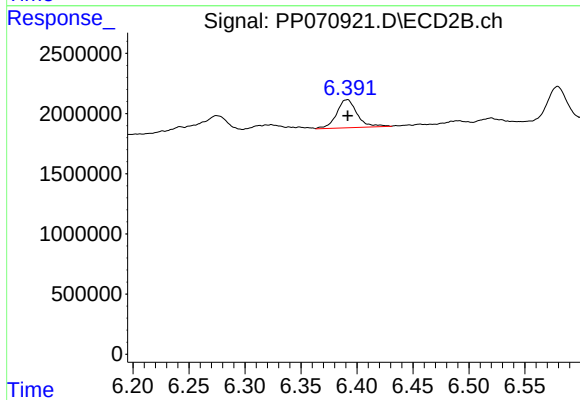
R.T.: 6.906 min
Delta R.T.: -0.001 min
Response: 2994420
Conc: 41.50 ng/ml



#31 AR-1260-1

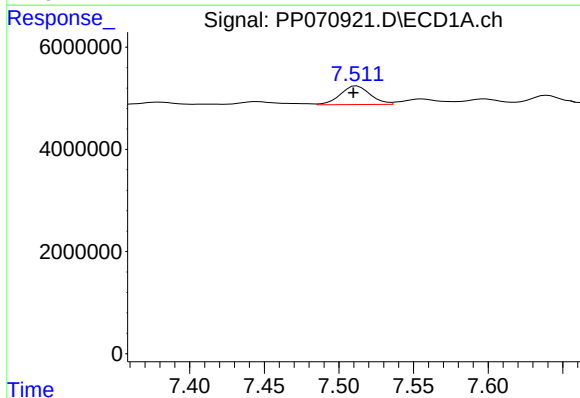
R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 4772844
Conc: 71.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



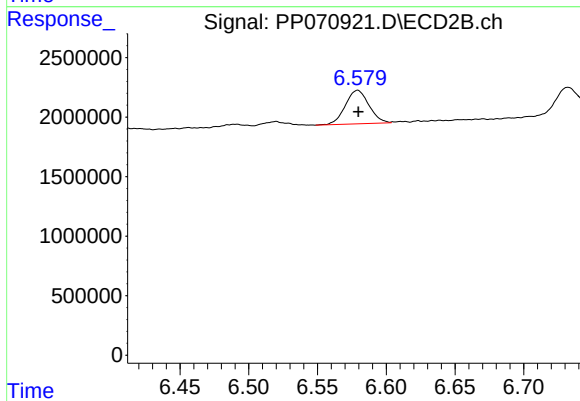
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 2989801
Conc: 58.39 ng/ml



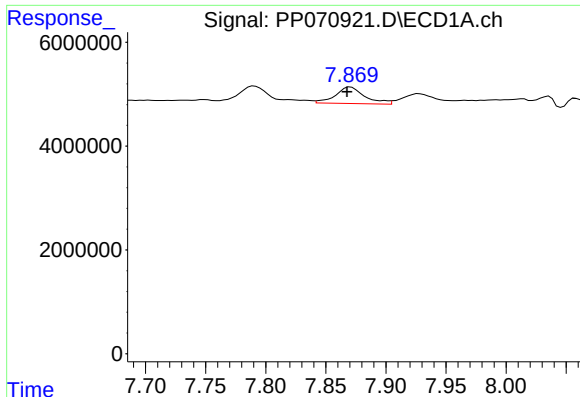
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.002 min
Response: 5123964
Conc: 53.30 ng/ml



#32 AR-1260-2

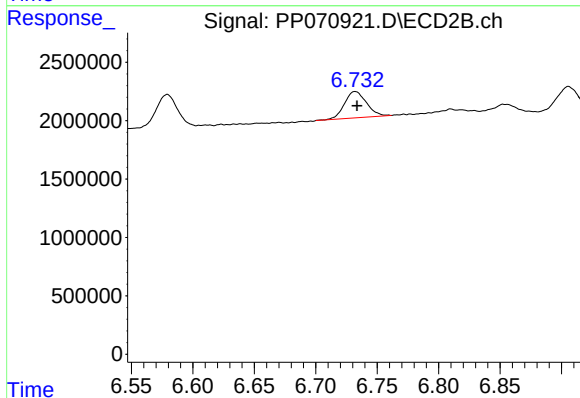
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 3357287
Conc: 52.63 ng/ml



#33 AR-1260-3

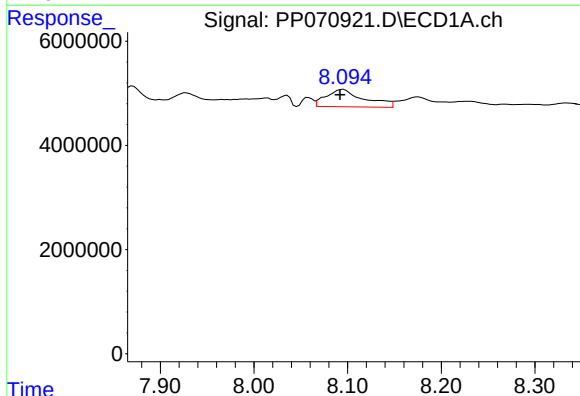
R.T.: 7.871 min
Delta R.T.: 0.003 min
Response: 5463057
Conc: 68.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



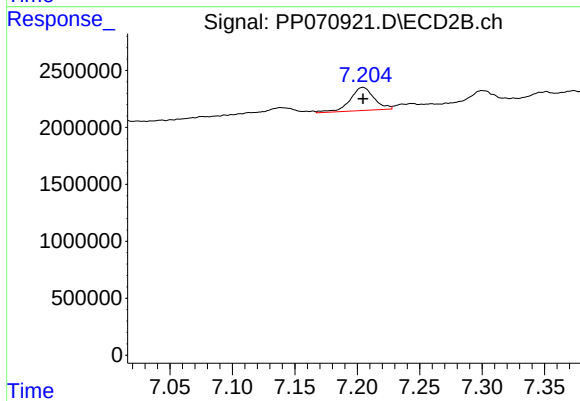
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 2827385
Conc: 51.89 ng/ml



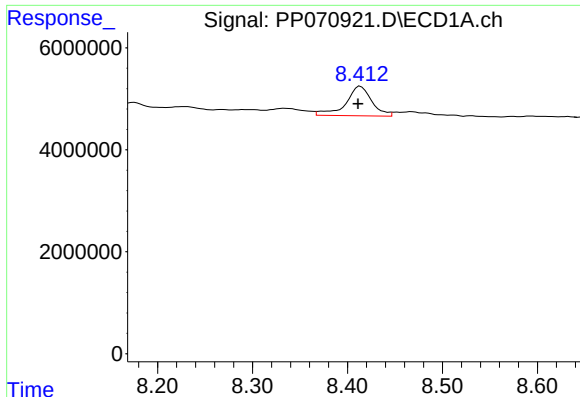
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 9380427
Conc: 119.14 ng/ml



#34 AR-1260-4

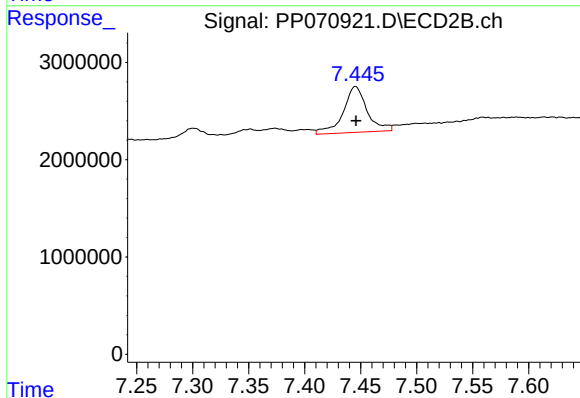
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 2746307
Conc: 57.42 ng/ml



#35 AR-1260-5

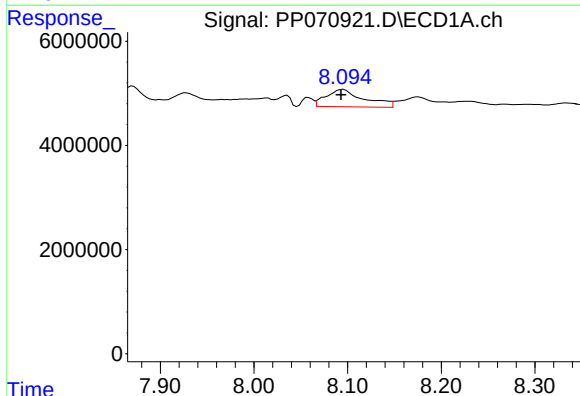
R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 11051960
Conc: 69.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



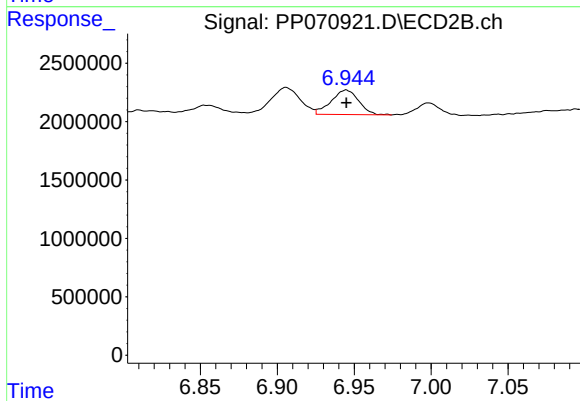
#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 7013440
Conc: 56.33 ng/ml



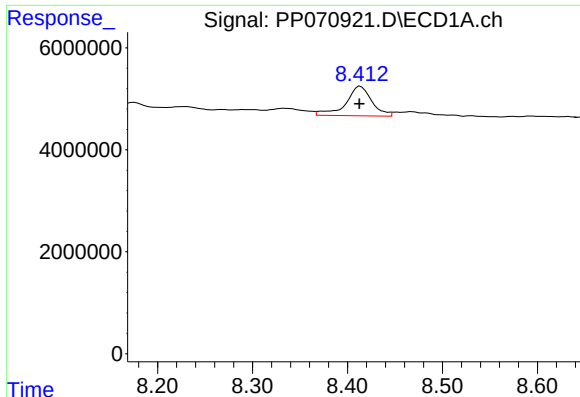
#36 AR-1262-1

R.T.: 8.095 min
Delta R.T.: 0.003 min
Response: 9380427
Conc: 88.24 ng/ml



#36 AR-1262-1

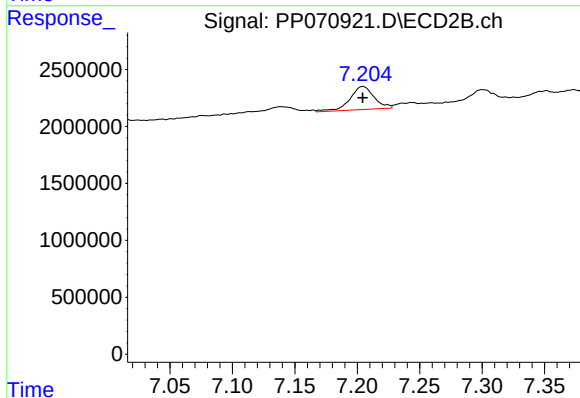
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 2613596
Conc: 30.55 ng/ml



#37 AR-1262-2

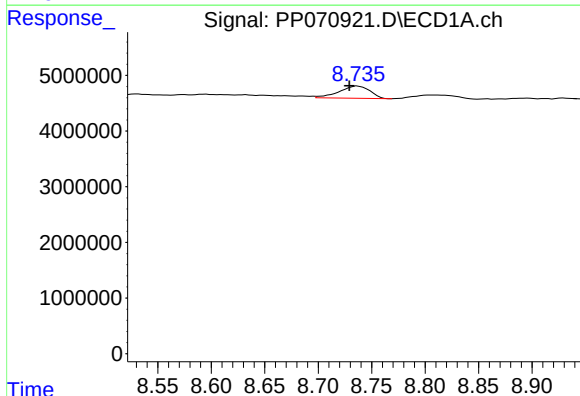
R.T.: 8.414 min
Delta R.T.: 0.001 min
Response: 11051960
Conc: 55.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



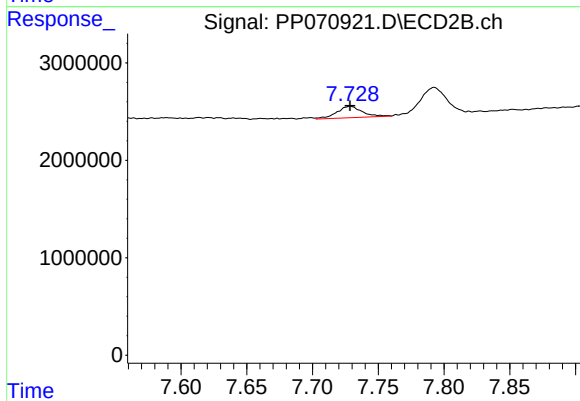
#37 AR-1262-2

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 2746307
Conc: 40.11 ng/ml



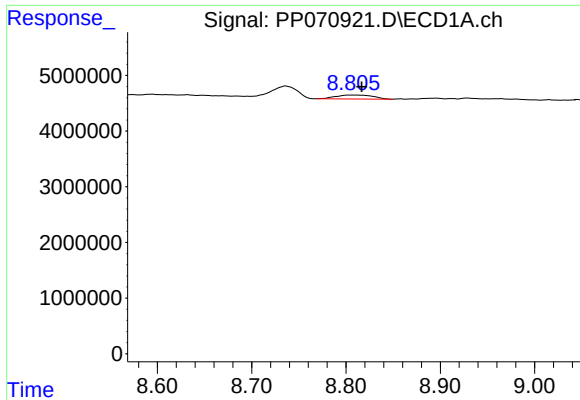
#38 AR-1262-3

R.T.: 8.737 min
Delta R.T.: 0.008 min
Response: 4423235
Conc: 33.58 ng/ml



#38 AR-1262-3

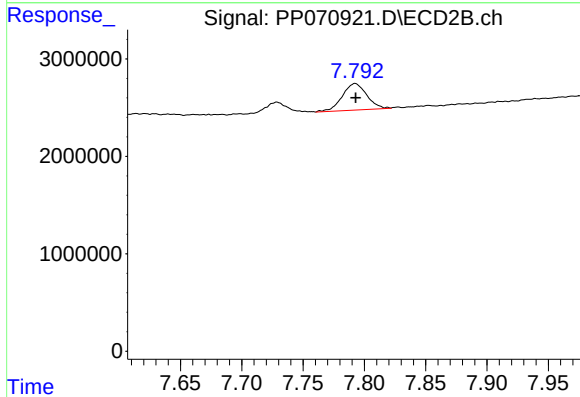
R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 1556480
Conc: 25.63 ng/ml



#39 AR-1262-4

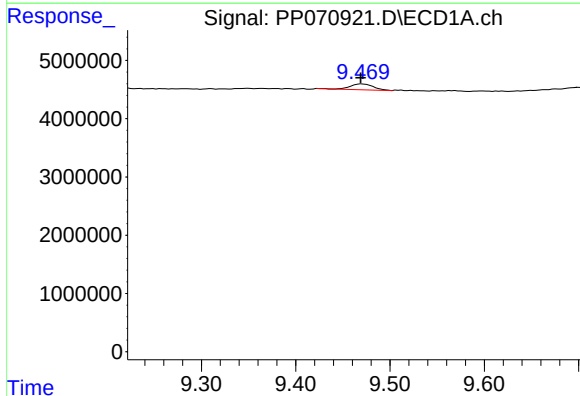
R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 1951193
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



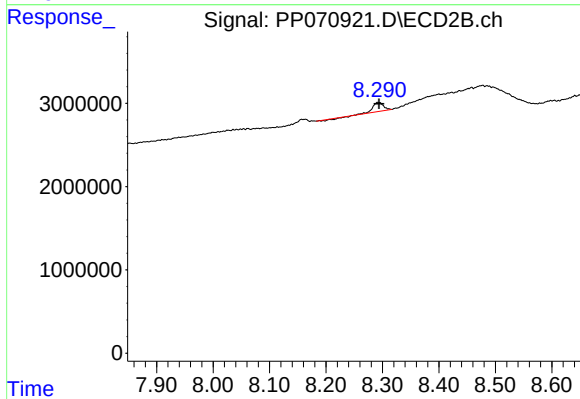
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 3771123
Conc: 37.94 ng/ml



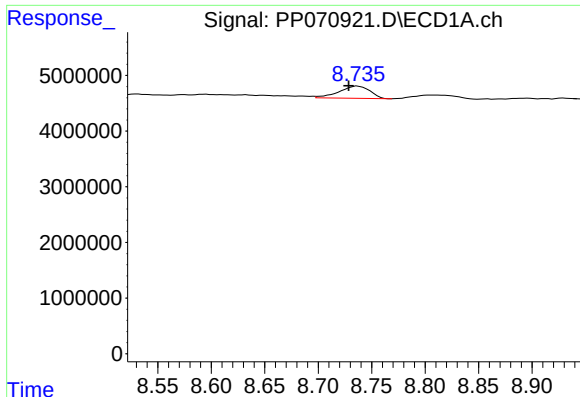
#40 AR-1262-5

R.T.: 9.470 min
Delta R.T.: 0.001 min
Response: 1729860
Conc: 26.59 ng/ml



#40 AR-1262-5

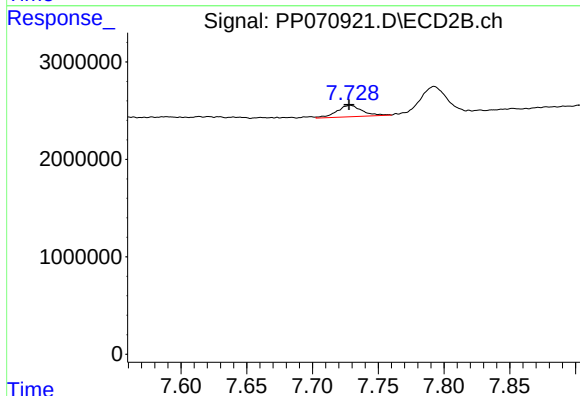
R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 1260427
Conc: 26.89 ng/ml



#41 AR-1268-1

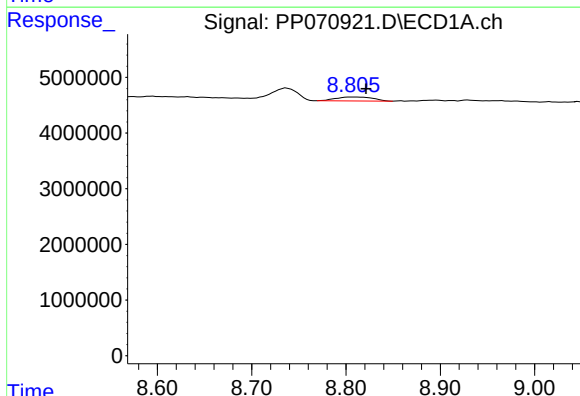
R.T.: 8.737 min
Delta R.T.: 0.008 min
Response: 4423235
Conc: 18.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



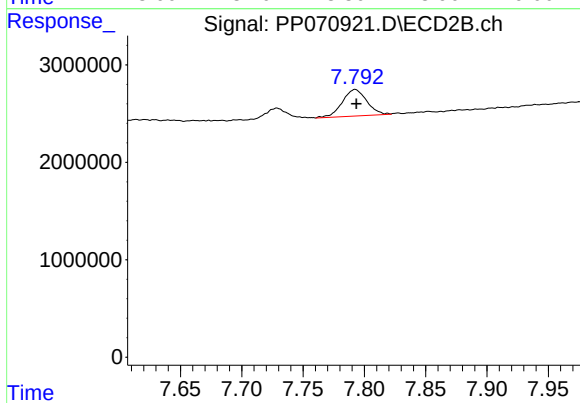
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: 0.001 min
Response: 1556480
Conc: 9.08 ng/ml



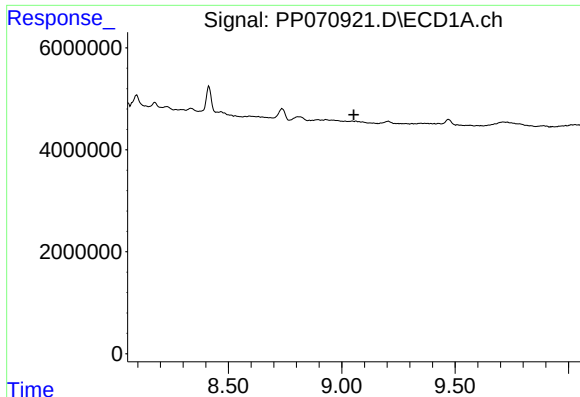
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.016 min
Response: 1951193
Conc: 9.99 ng/ml



#42 AR-1268-2

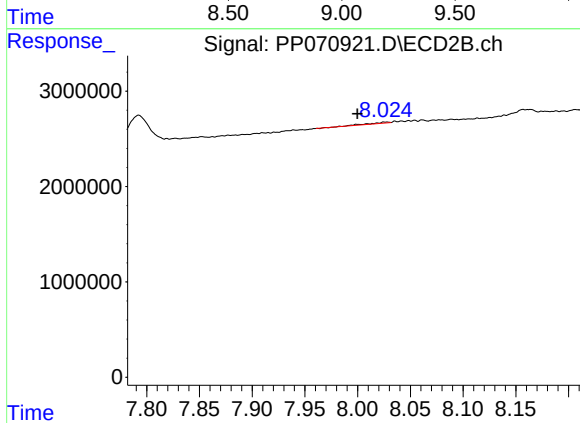
R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 3771123
Conc: 26.32 ng/ml



#43 AR-1268-3

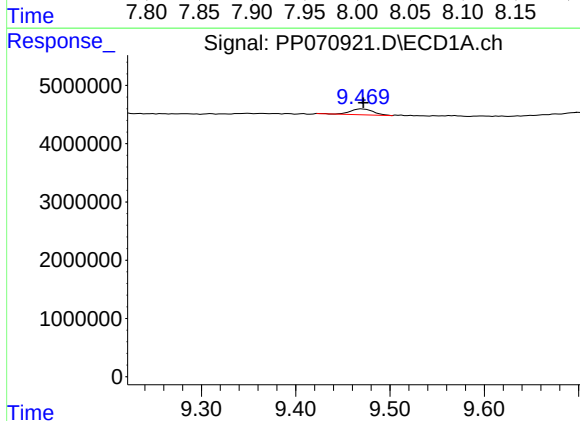
R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050



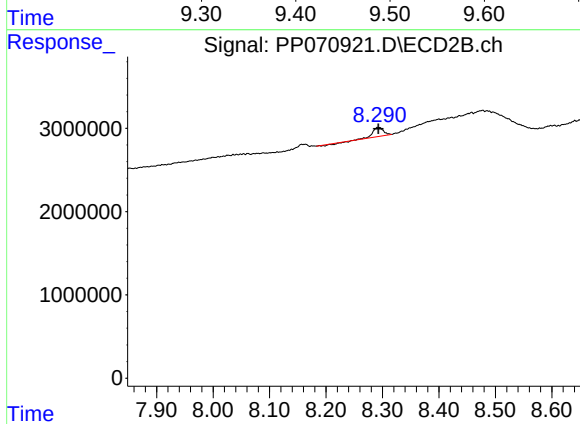
#43 AR-1268-3

R.T.: 8.026 min
Delta R.T.: 0.026 min
Response: 152620
Conc: 1.24 ng/ml



#44 AR-1268-4

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 1729860
Conc: 24.45 ng/ml



#44 AR-1268-4

R.T.: 8.292 min
Delta R.T.: -0.001 min
Response: 1260427
Conc: 23.87 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 12:11
 Operator : YP\AJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 12:39:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 12:38:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.520	3.817	74435949	51438566	50.000	50.000
2) SA Decachlor...	10.236	8.860	99828492	40517792	110.430	50.000 #
Target Compounds						
11) L3 AR-1232-1	4.883	4.191	16644355	13993352	500.000	500.000
12) L3 AR-1232-2	5.408	4.923	7955169	14030567	500.000	500.000
13) L3 AR-1232-3	5.694	5.100	17135200	7444793	500.000	500.000
14) L3 AR-1232-4	5.854	5.185	7853790	6402183	500.000	500.000
15) L3 AR-1232-5	5.943	5.357	5320177	7087391	500.000	500.000

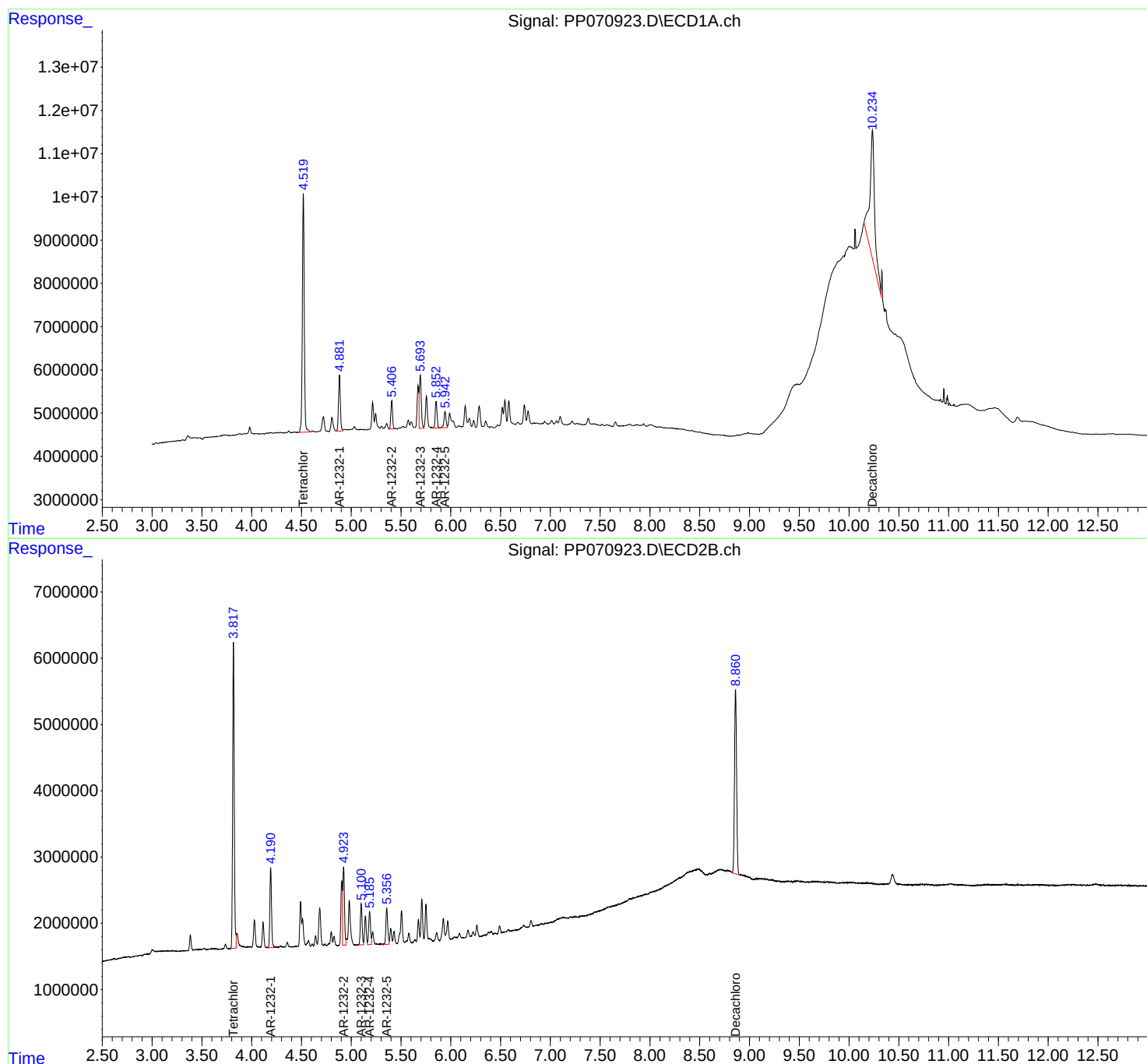
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

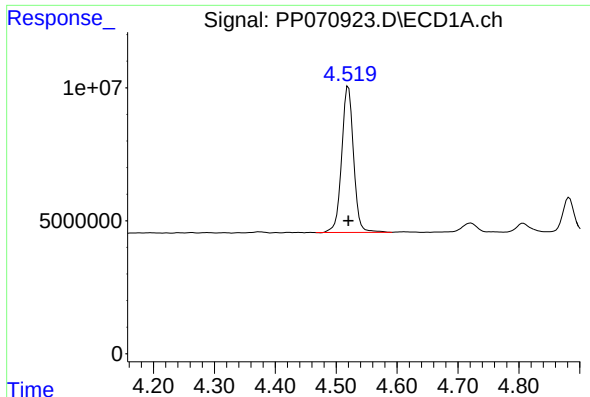
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 12:11
Operator : YP\AJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 12:39:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 12:38:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

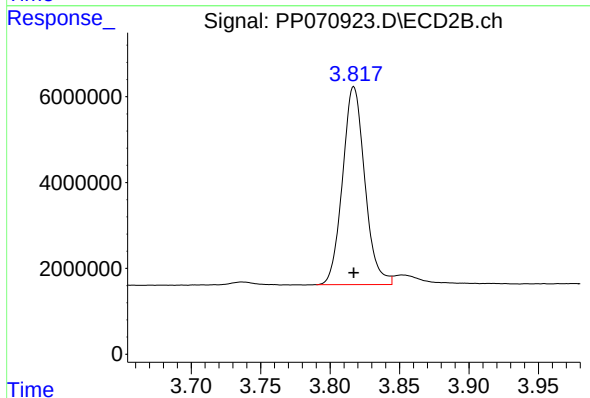




#1 Tetrachloro-m-xylene

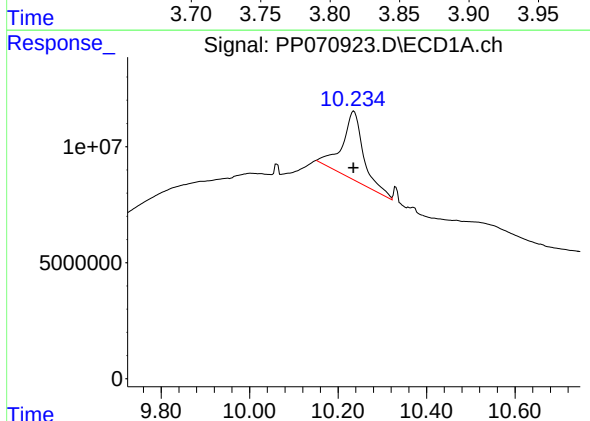
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 74435949
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500



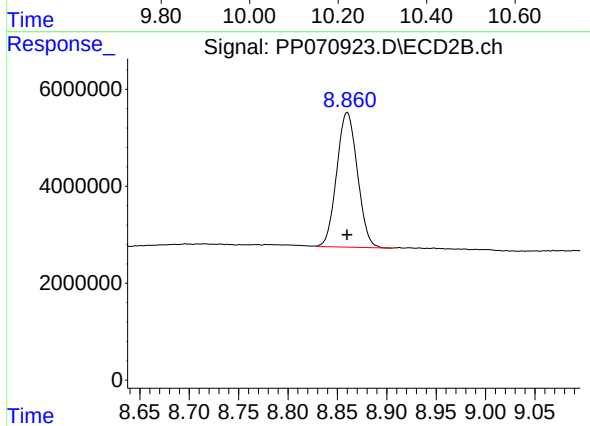
#1 Tetrachloro-m-xylene

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 51438566
Conc: 50.00 ng/ml



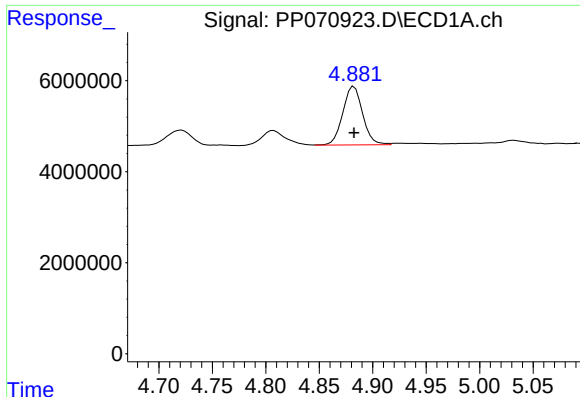
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.001 min
Response: 99828492
Conc: 110.43 ng/ml



#2 Decachlorobiphenyl

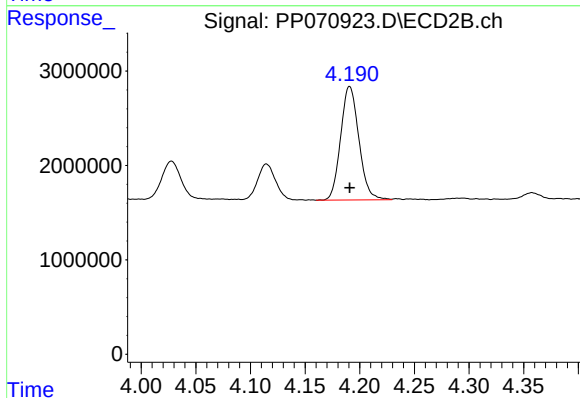
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 40517792
Conc: 50.00 ng/ml



#11 AR-1232-1

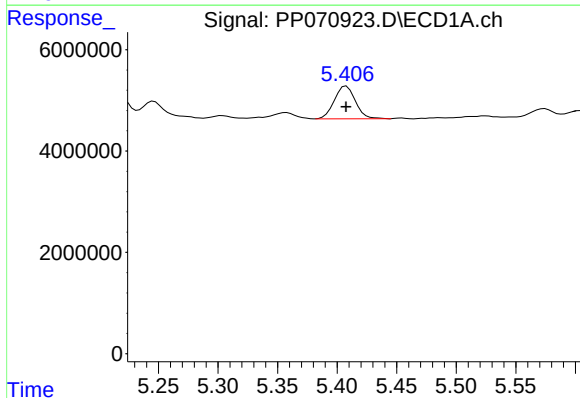
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 16644355
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500



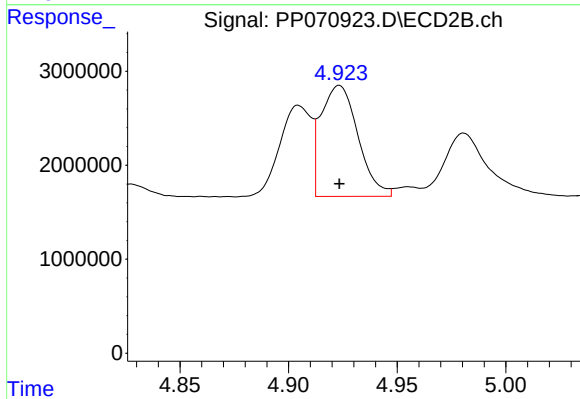
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 13993352
Conc: 500.00 ng/ml



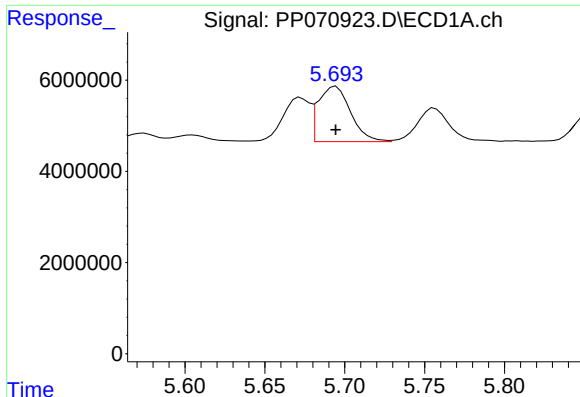
#12 AR-1232-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 7955169
Conc: 500.00 ng/ml



#12 AR-1232-2

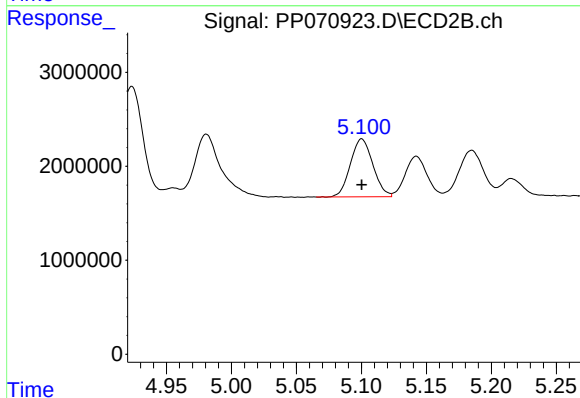
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 14030567
Conc: 500.00 ng/ml



#13 AR-1232-3

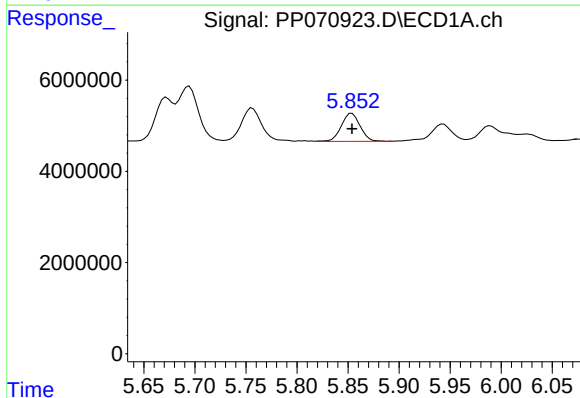
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 17135200
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500



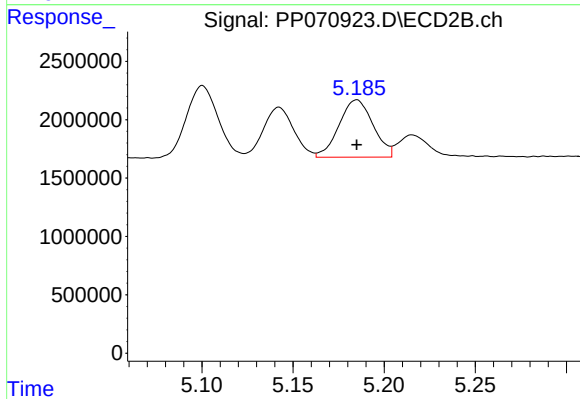
#13 AR-1232-3

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 7444793
Conc: 500.00 ng/ml



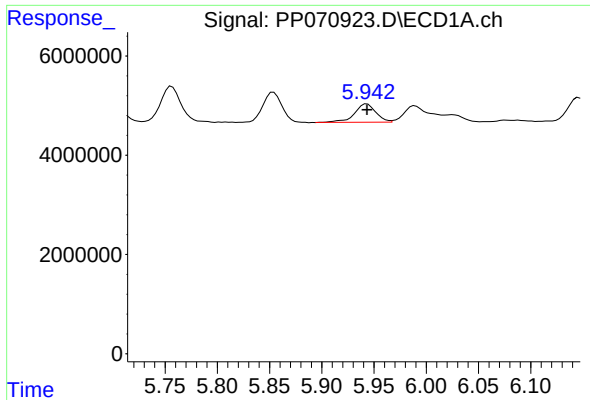
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 7853790
Conc: 500.00 ng/ml



#14 AR-1232-4

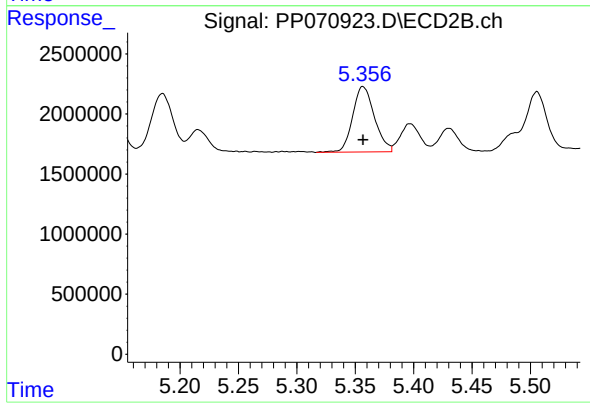
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 6402183
Conc: 500.00 ng/ml



#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 5320177
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500



#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 7087391
Conc: 500.00 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 13:33
 Operator : YP\AJ
 Sample : AR1242ICC50
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 13:57:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 13:24:34 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.512	3.815	6633492	5532966	4.273	4.939
2)	SA Decachlor...	10.226	8.857	5282830	3387334	4.676	4.164
Target Compounds							
16)	L4 AR-1242-1	5.664	4.902	2665542	1773341	60.984	48.354
17)	L4 AR-1242-2	5.687	4.921	3354217	3201456	49.372	61.016
18)	L4 AR-1242-3	5.750	5.098	2977988	1401755	74.143	49.661 #
19)	L4 AR-1242-4	5.844	5.181	1598185	1807177	49.578	66.685 #
20)	L4 AR-1242-5	6.576	5.707	2292388	1930099	60.410	59.828

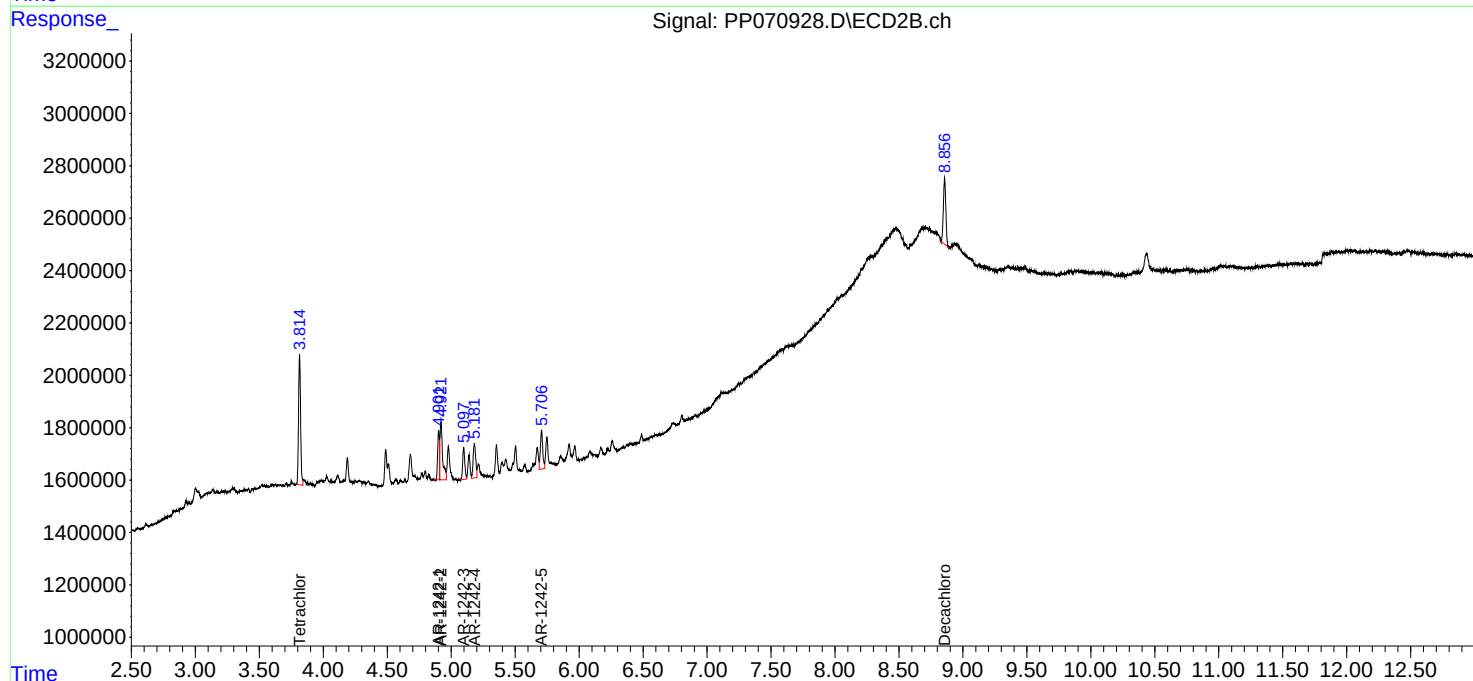
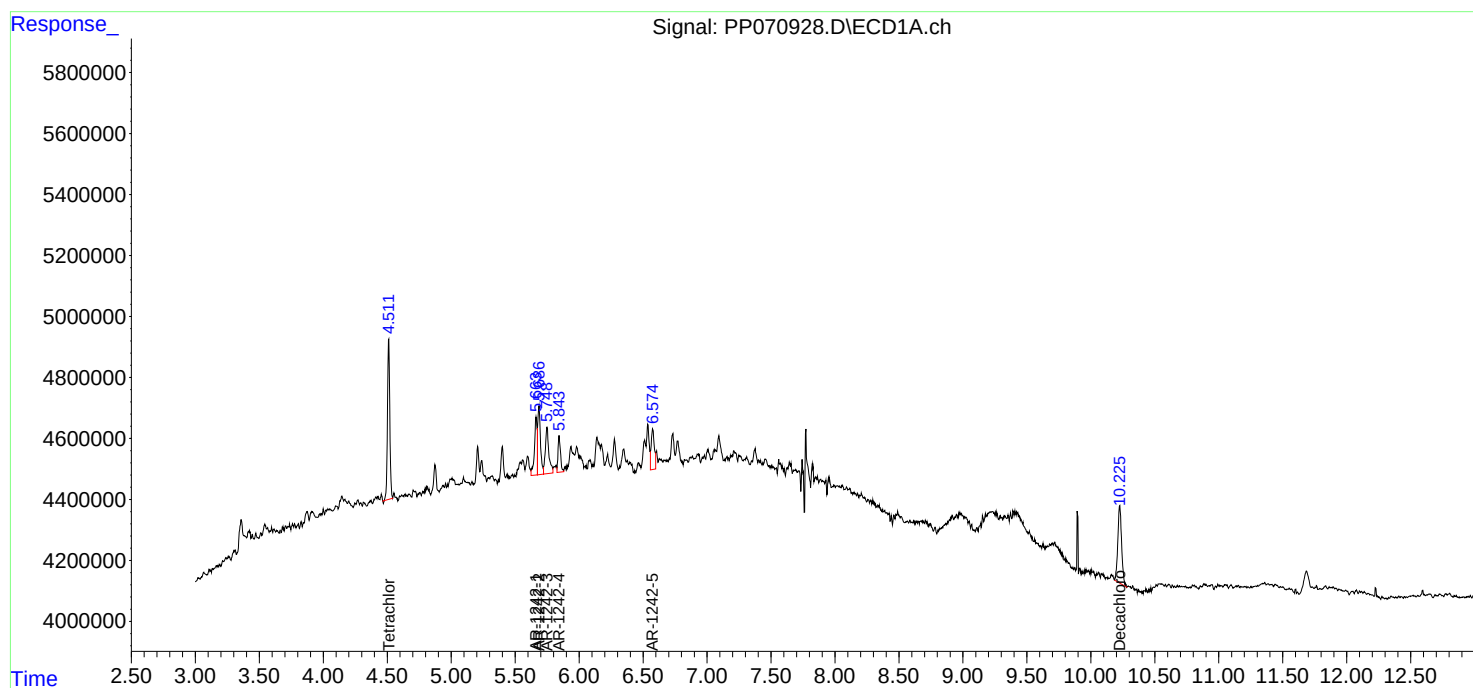
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

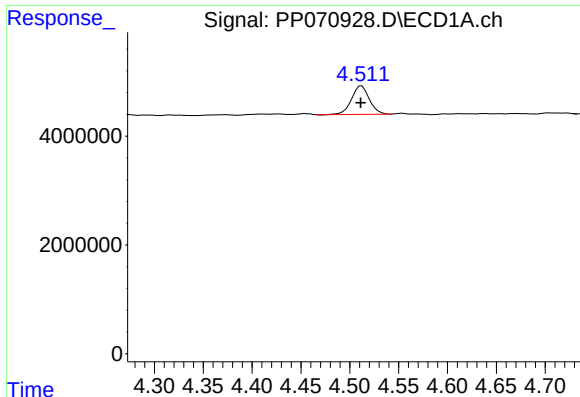
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 13:33
Operator : YP\AJ
Sample : AR1242ICC50
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 13:57:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 13:24:34 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

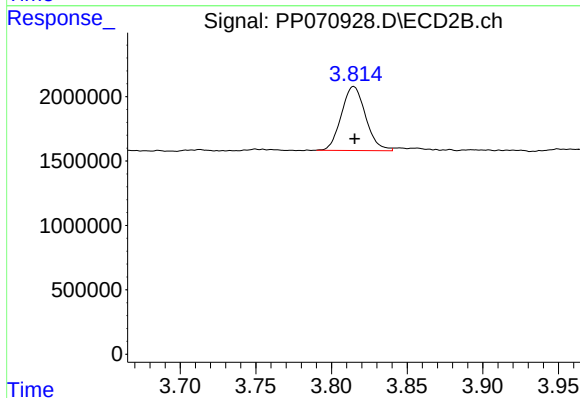




#1 Tetrachloro-m-xylene

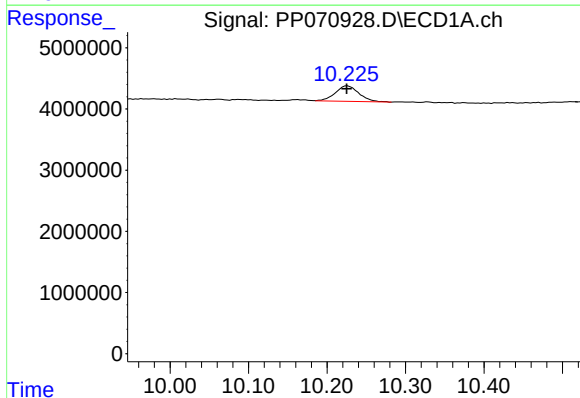
R.T.: 4.512 min
Delta R.T.: 0.001 min
Response: 6633492
Conc: 4.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242IC050



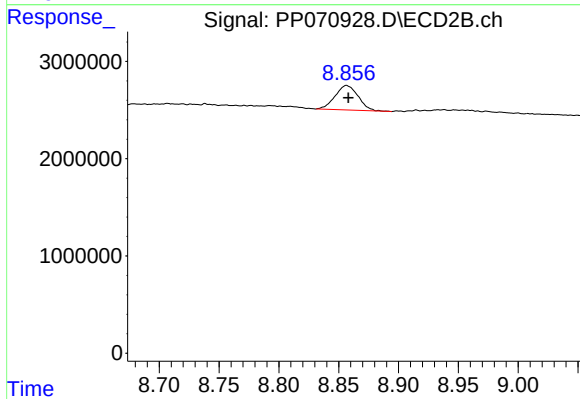
#1 Tetrachloro-m-xylene

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 5532966
Conc: 4.94 ng/ml



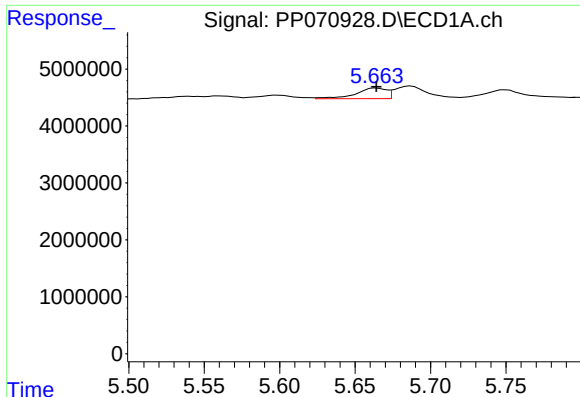
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 5282830
Conc: 4.68 ng/ml



#2 Decachlorobiphenyl

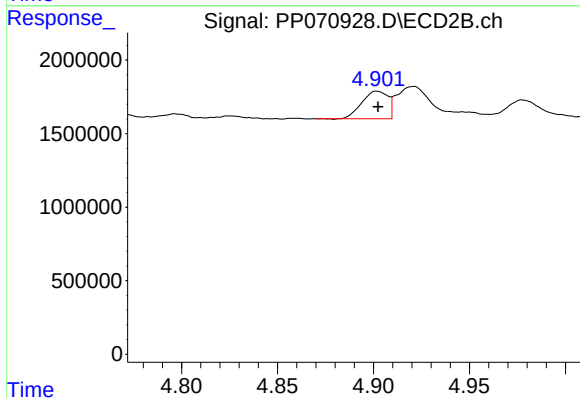
R.T.: 8.857 min
Delta R.T.: -0.001 min
Response: 3387334
Conc: 4.16 ng/ml



#16 AR-1242-1

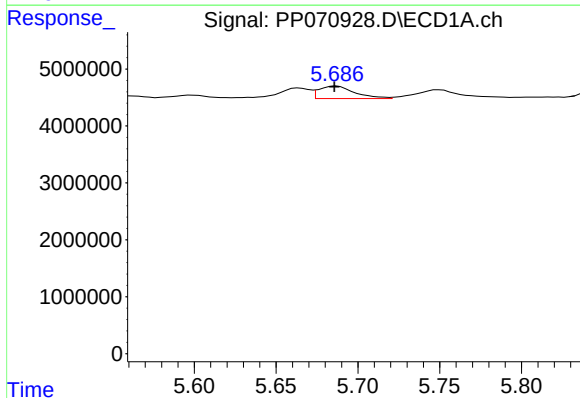
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 2665542
Conc: 60.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050



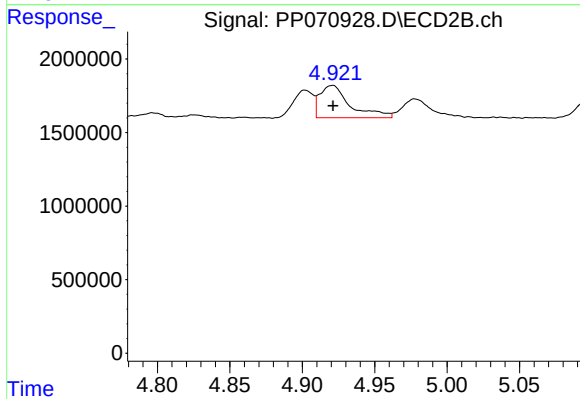
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 1773341
Conc: 48.35 ng/ml



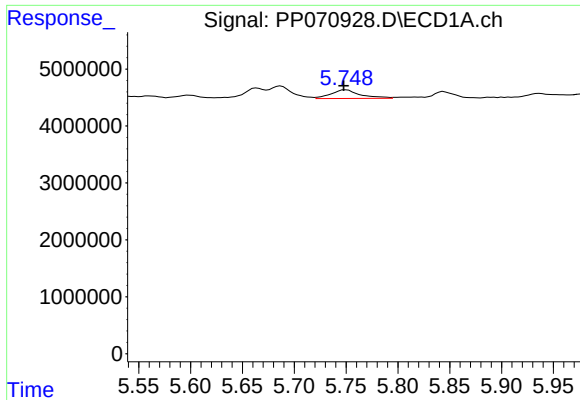
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 3354217
Conc: 49.37 ng/ml



#17 AR-1242-2

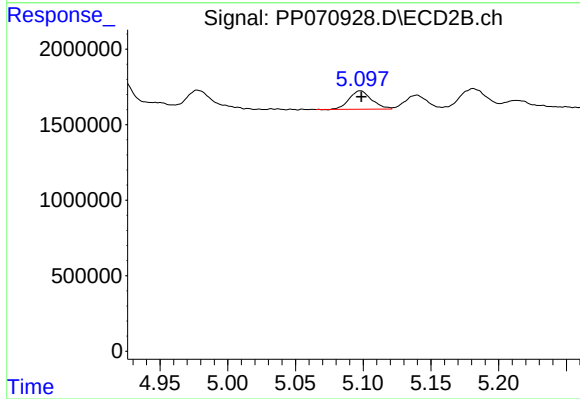
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 3201456
Conc: 61.02 ng/ml



#18 AR-1242-3

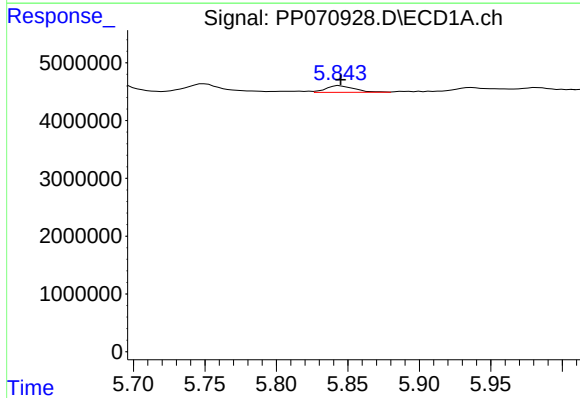
R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 2977988
Conc: 74.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050



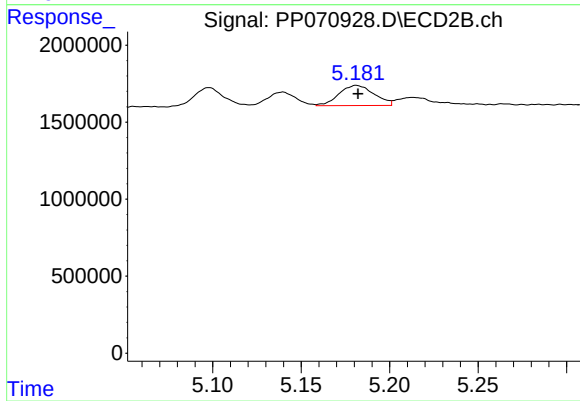
#18 AR-1242-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 1401755
Conc: 49.66 ng/ml



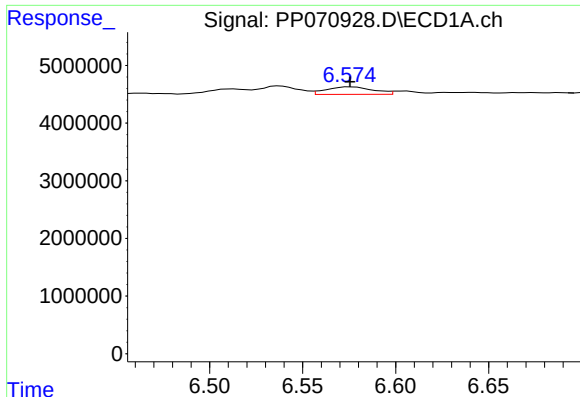
#19 AR-1242-4

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1598185
Conc: 49.58 ng/ml



#19 AR-1242-4

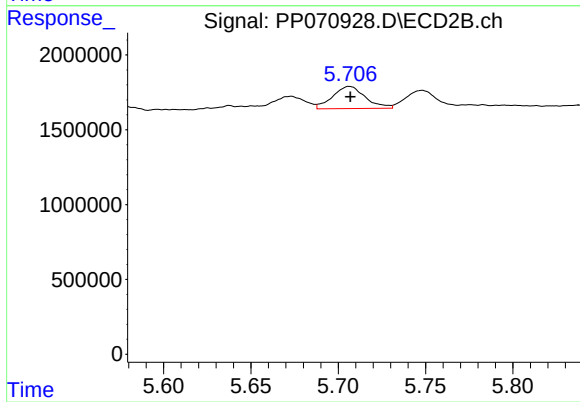
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 1807177
Conc: 66.69 ng/ml



#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 2292388
Conc: 60.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050



#20 AR-1242-5

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 1930099
Conc: 59.83 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 14:55
 Operator : YP\AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 15:16:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 15:04:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.513	3.815	7324663	5848649	4.791	5.521
2) SA Decachlor...	10.227	8.859	5549589	3661642	4.859	4.550
Target Compounds						
21) L5 AR-1248-1	5.665	4.902	1857345	1382826	51.489	51.338
22) L5 AR-1248-2	5.936	5.140	2633031	1982278	58.287	55.076
23) L5 AR-1248-3	6.139	5.182	2192198	2128069	43.549	56.472 #
24) L5 AR-1248-4	6.538	5.354	3237397	2437650	49.085	55.103
25) L5 AR-1248-5	6.578	5.748	3690931	2234402	59.064	52.978

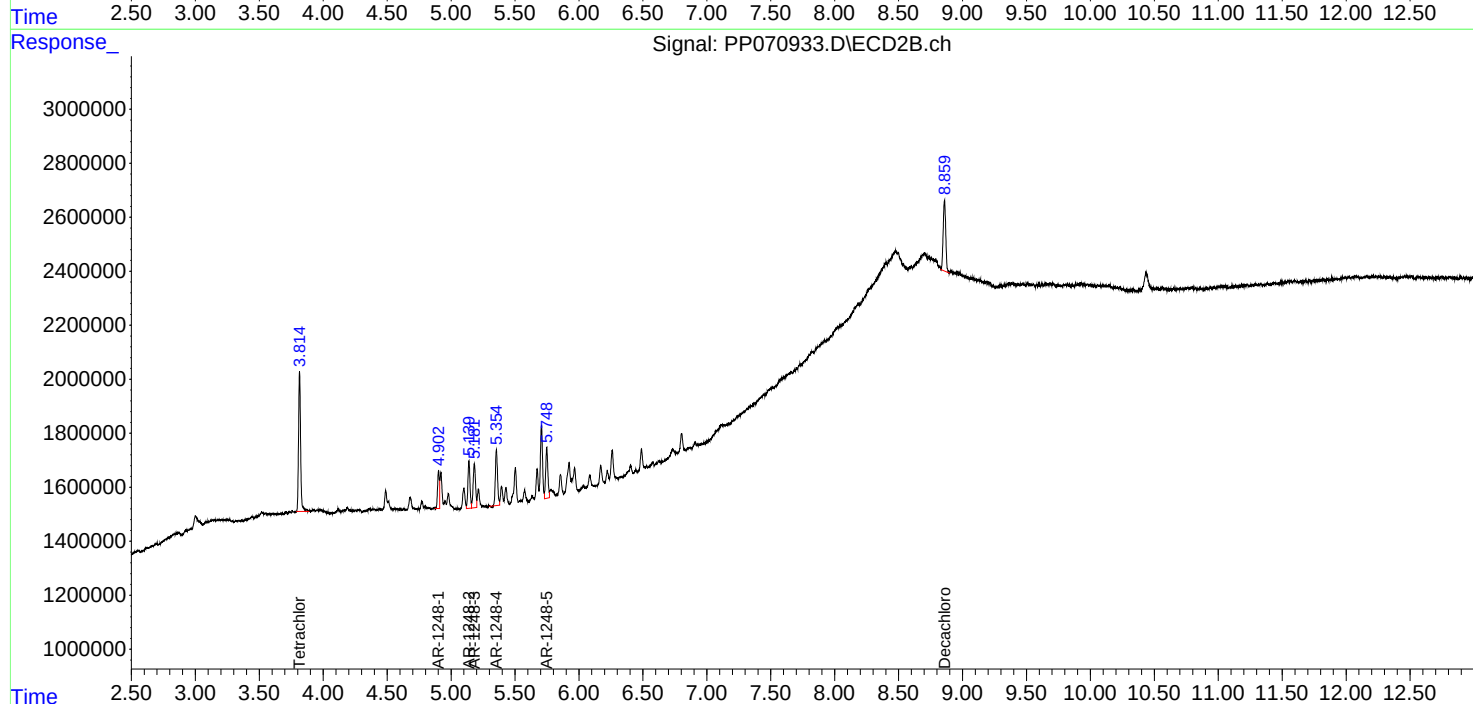
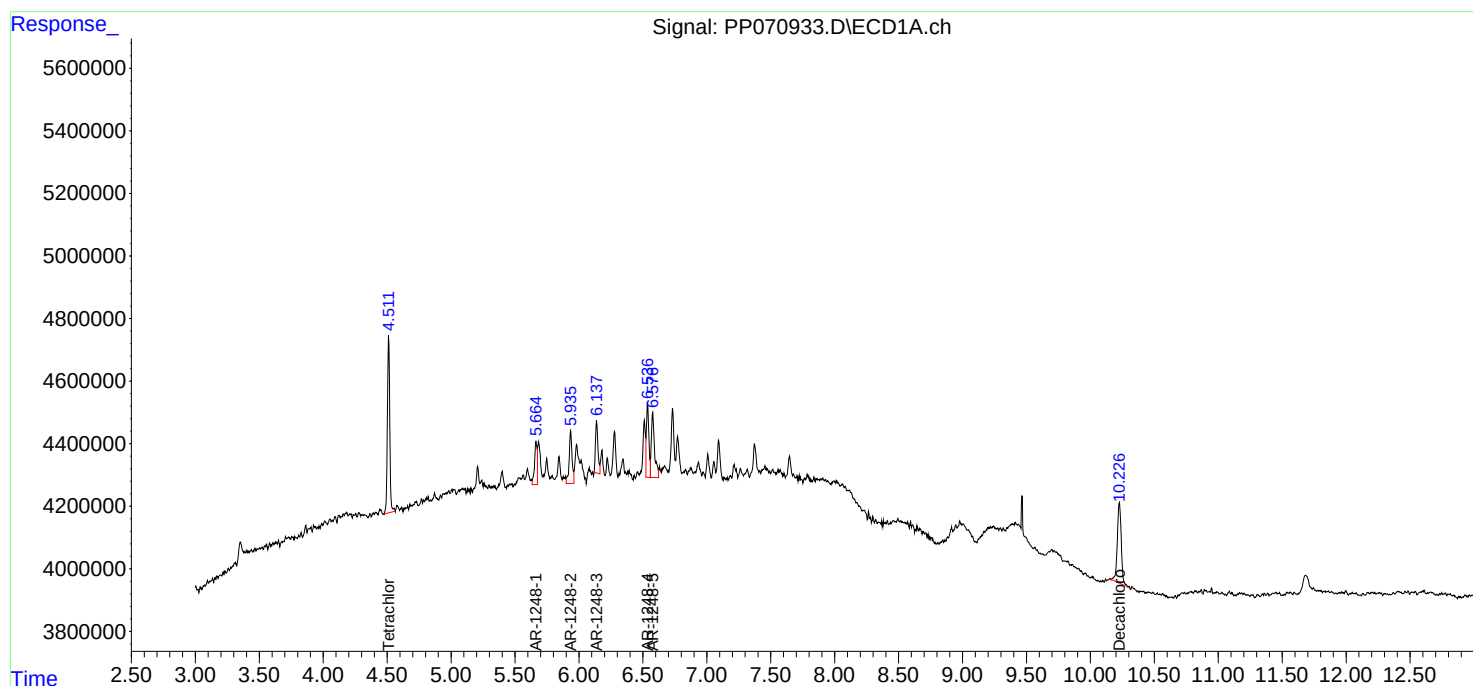
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

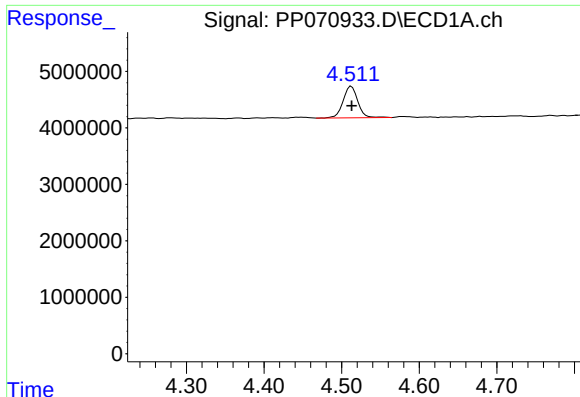
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 14:55
Operator : YP\AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 15:16:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 15:04:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

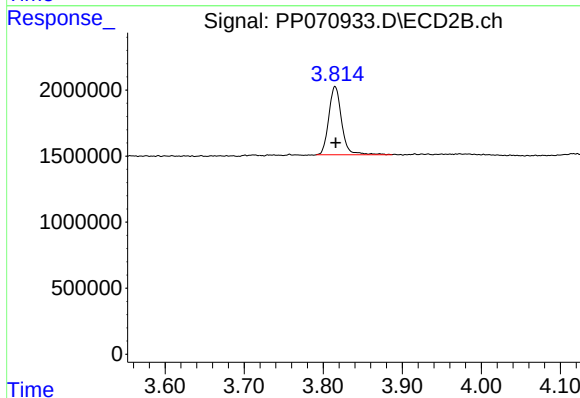




#1 Tetrachloro-m-xylene

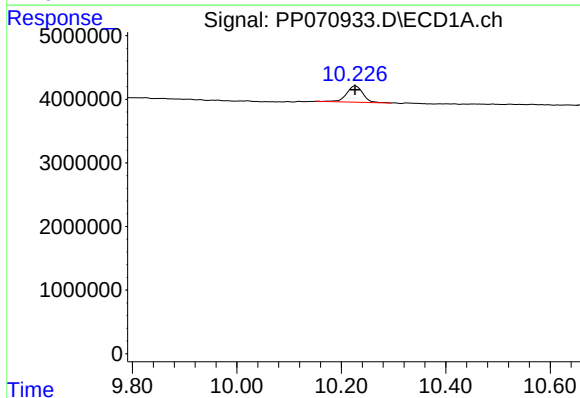
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 7324663
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050



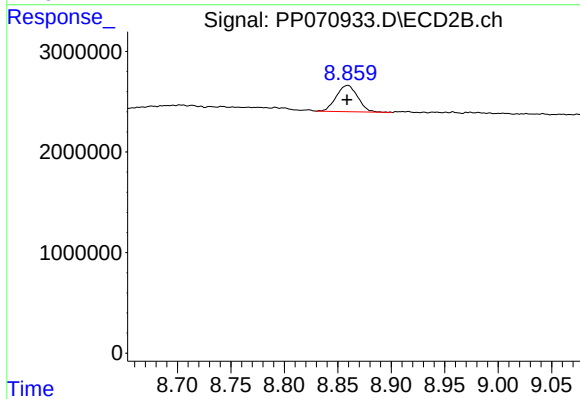
#1 Tetrachloro-m-xylene

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 5848649
Conc: 5.52 ng/ml



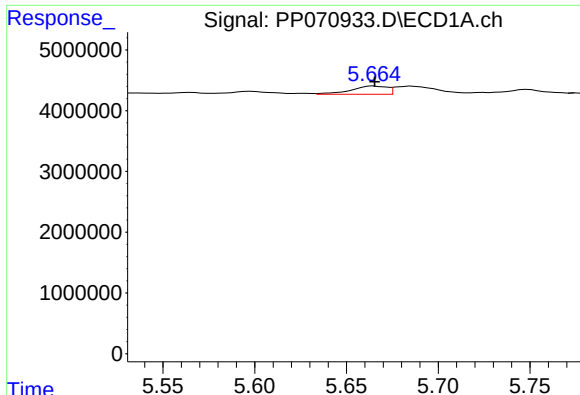
#2 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: 0.000 min
Response: 5549589
Conc: 4.86 ng/ml



#2 Decachlorobiphenyl

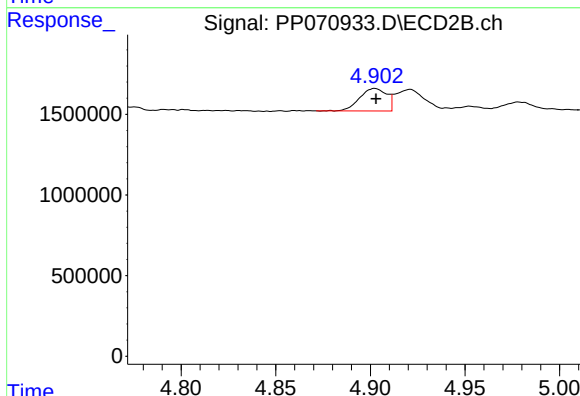
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 3661642
Conc: 4.55 ng/ml



#21 AR-1248-1

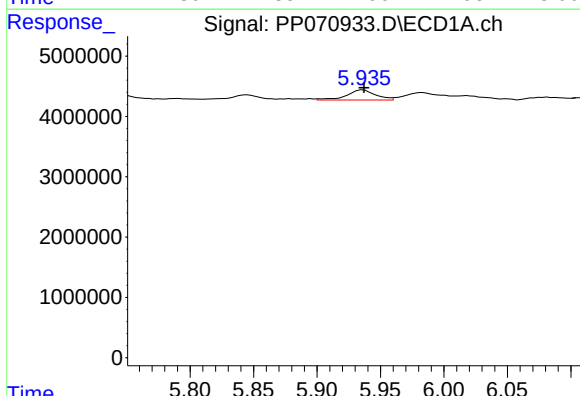
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 1857345
Conc: 51.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050



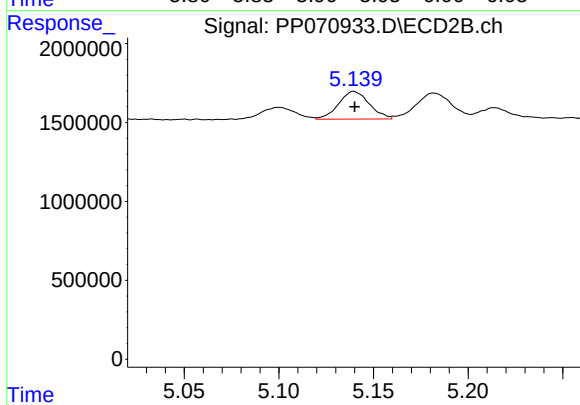
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 1382826
Conc: 51.34 ng/ml



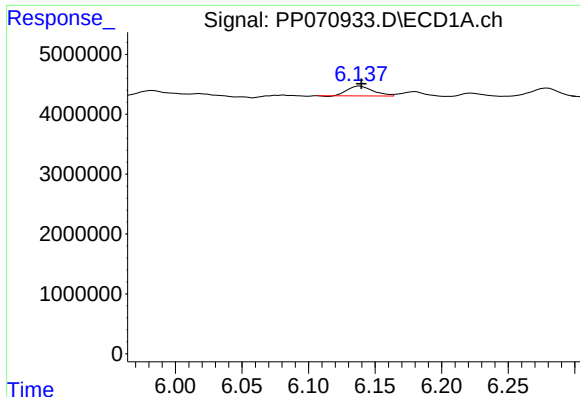
#22 AR-1248-2

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 2633031
Conc: 58.29 ng/ml



#22 AR-1248-2

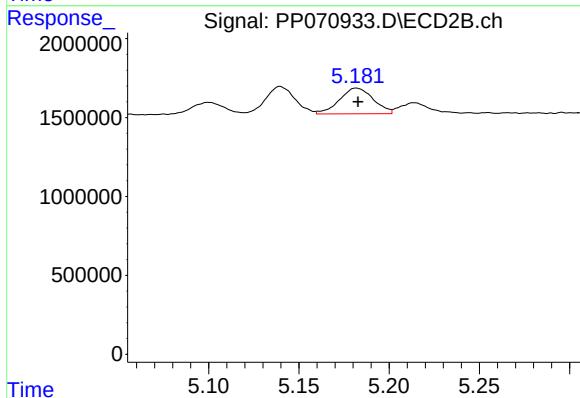
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 1982278
Conc: 55.08 ng/ml



#23 AR-1248-3

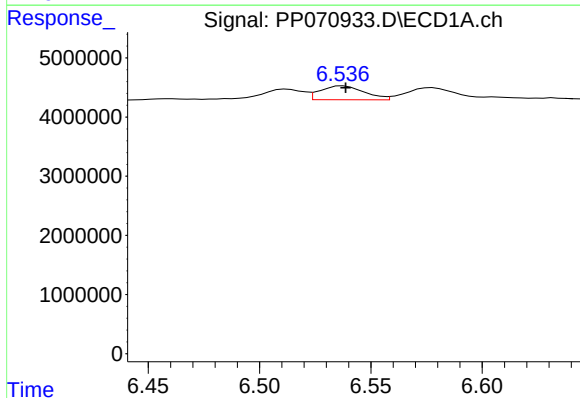
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 2192198
Conc: 43.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050



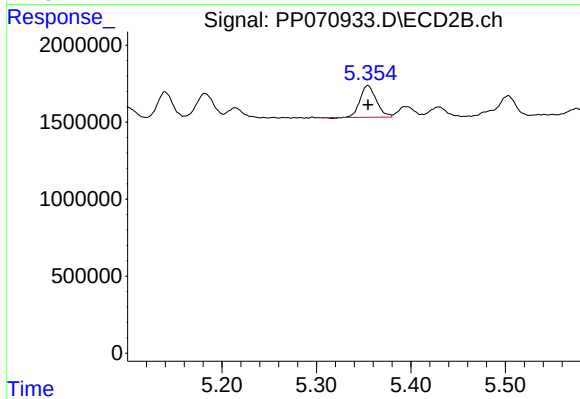
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 2128069
Conc: 56.47 ng/ml



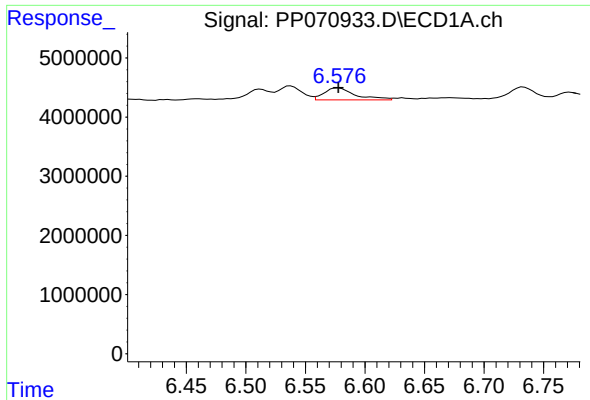
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 3237397
Conc: 49.09 ng/ml



#24 AR-1248-4

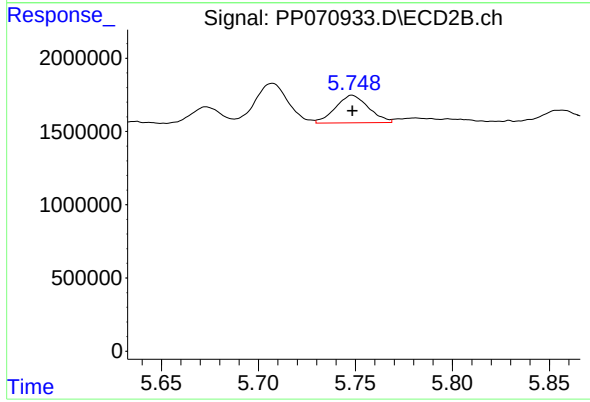
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 2437650
Conc: 55.10 ng/ml



#25 AR-1248-5

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 3690931
Conc: 59.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050



#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2234402
Conc: 52.98 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 15:11
 Operator : YP\AJ
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:19:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 16:07:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.514	3.816	150.1E6	104.3E6	95.275	94.048
2) SA Decachlor...	10.231	8.860	109.5E6	78348381	93.754	86.018
Target Compounds						
26) L6 AR-1254-1	6.516	5.709	60157506	58928147	918.830	891.736
27) L6 AR-1254-2	6.732	5.857	92838442	50145967	911.948	882.952
28) L6 AR-1254-3	7.095	6.261	92334650	77448562	928.765	882.456
29) L6 AR-1254-4	7.379	6.490	84238161	49998215	970.458	893.353
30) L6 AR-1254-5	7.793	6.908	87302185	65979008	1079.742	918.596

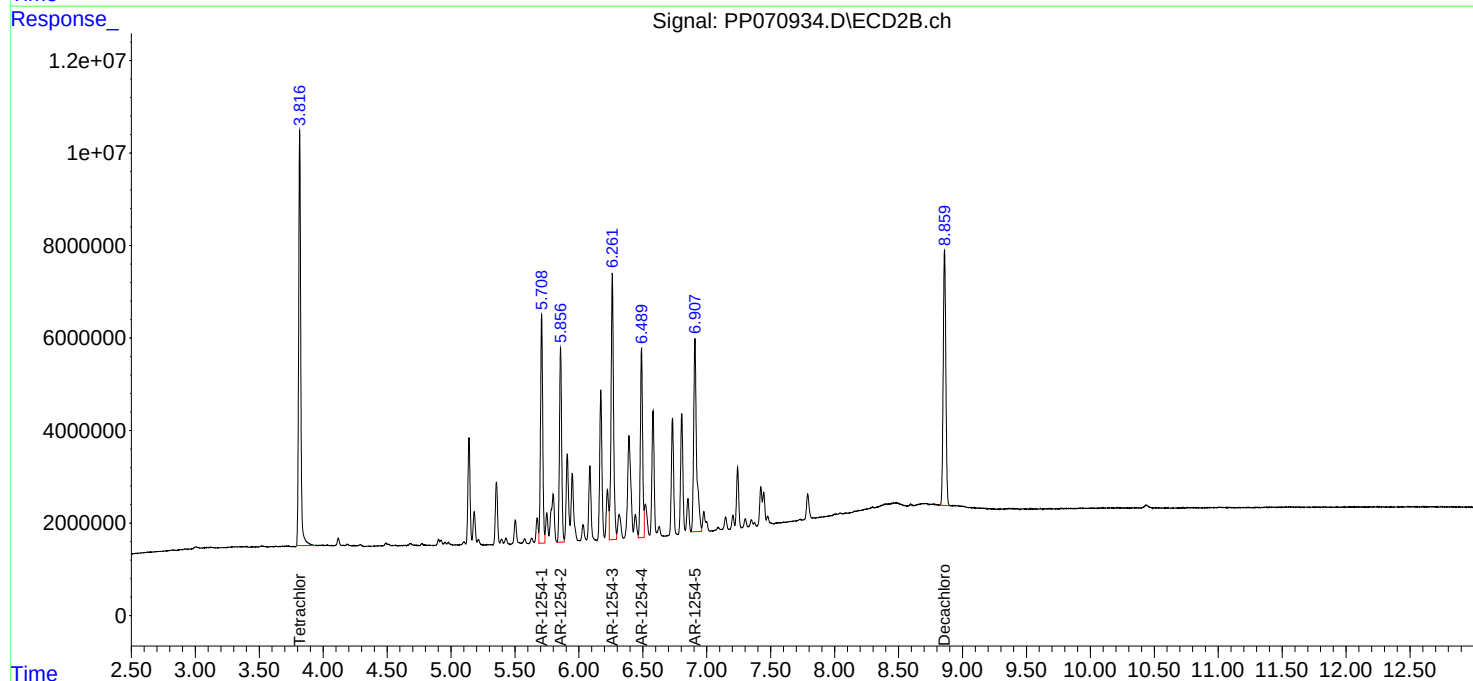
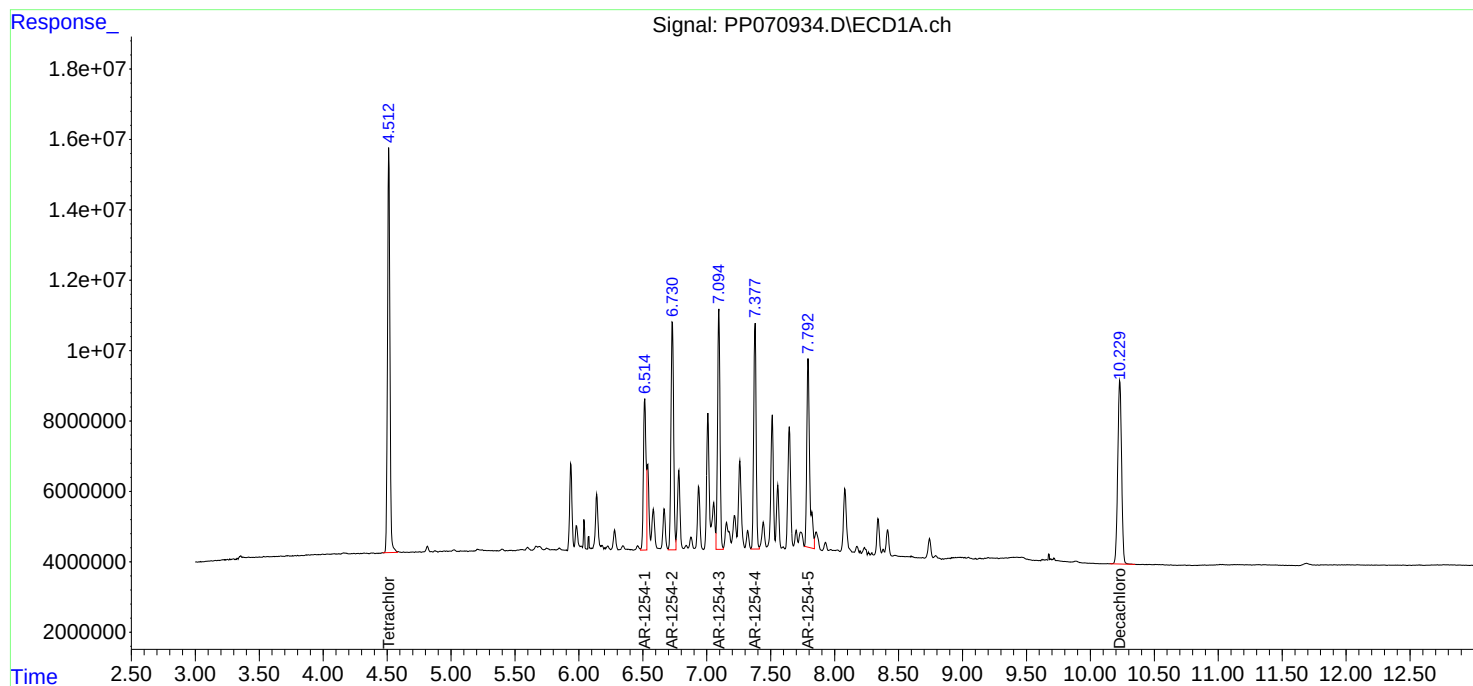
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

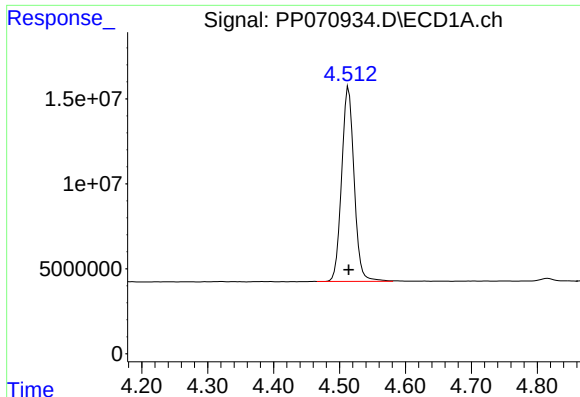
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 15:11
Operator : YP\AJ
Sample : AR1254ICC1000
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:19:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 16:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

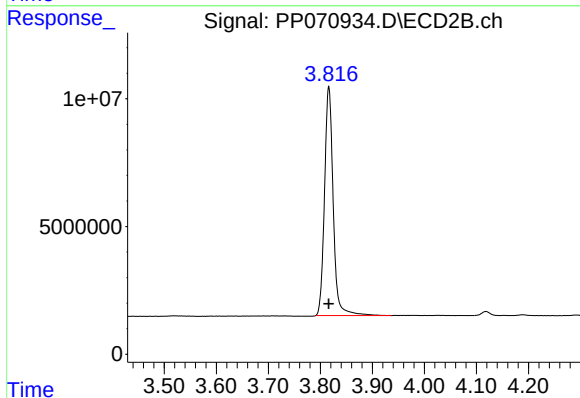




#1 Tetrachloro-m-xylene

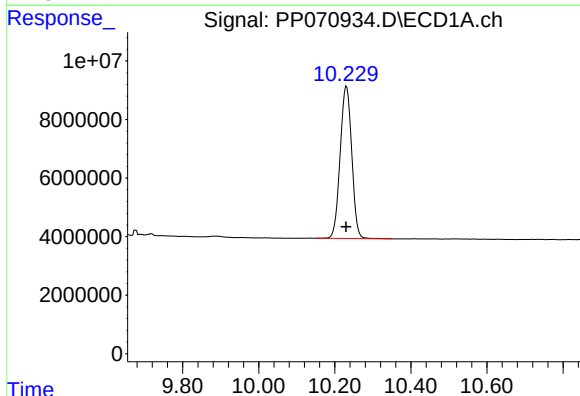
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 150128836
Conc: 95.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC1000



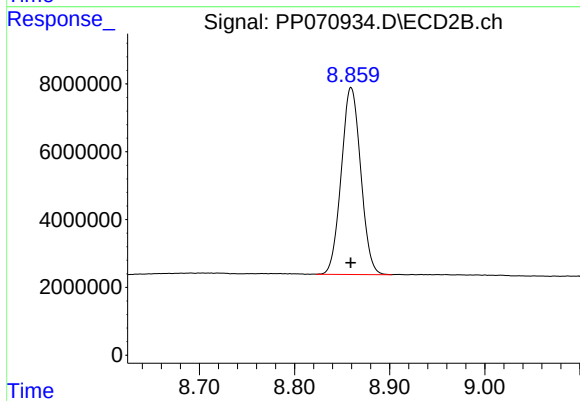
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 104259560
Conc: 94.05 ng/ml



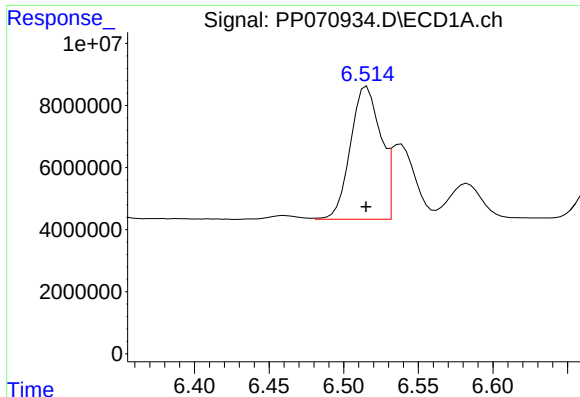
#2 Decachlorobiphenyl

R.T.: 10.231 min
Delta R.T.: 0.001 min
Response: 109543241
Conc: 93.75 ng/ml



#2 Decachlorobiphenyl

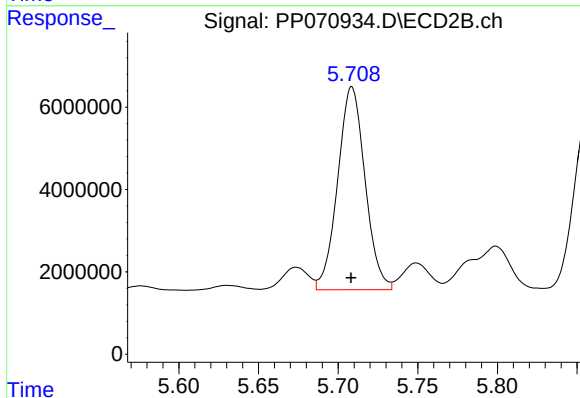
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 78348381
Conc: 86.02 ng/ml



#26 AR-1254-1

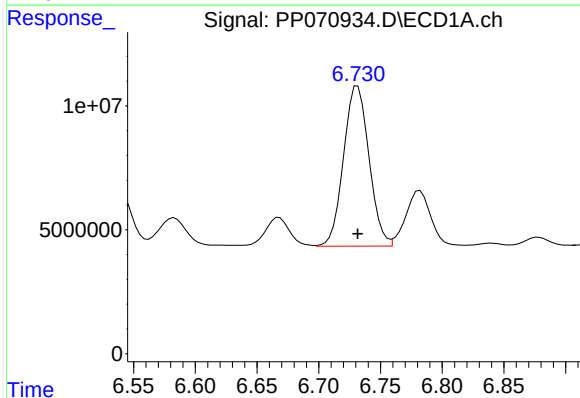
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 60157506
Conc: 918.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC1000



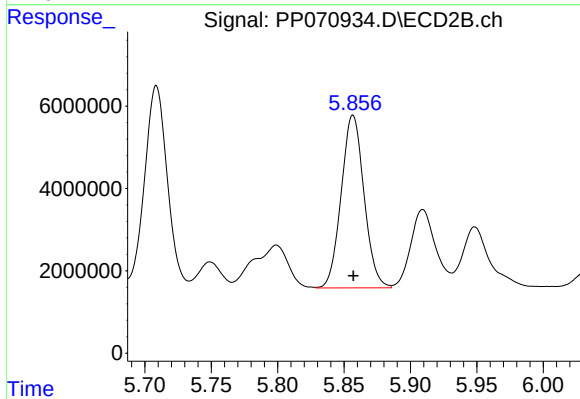
#26 AR-1254-1

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 58928147
Conc: 891.74 ng/ml



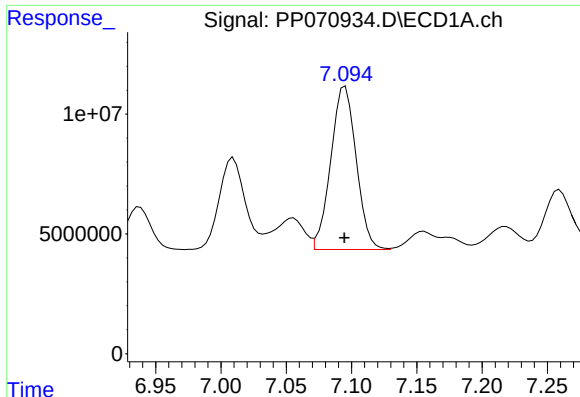
#27 AR-1254-2

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 92838442
Conc: 911.95 ng/ml



#27 AR-1254-2

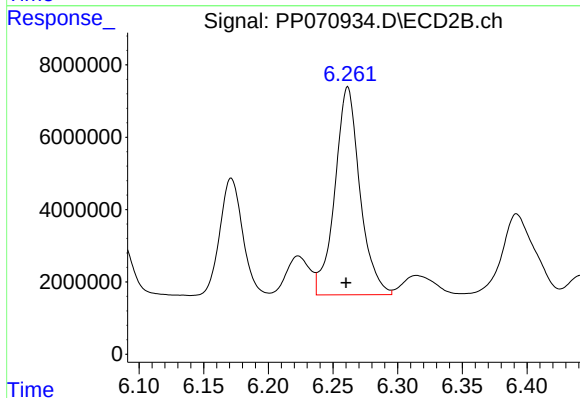
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 50145967
Conc: 882.95 ng/ml



#28 AR-1254-3

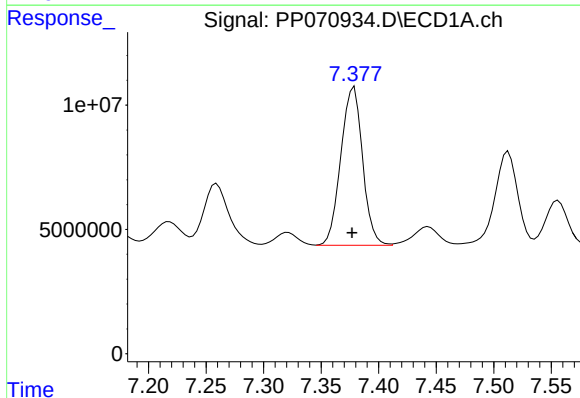
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 92334650
Conc: 928.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC1000



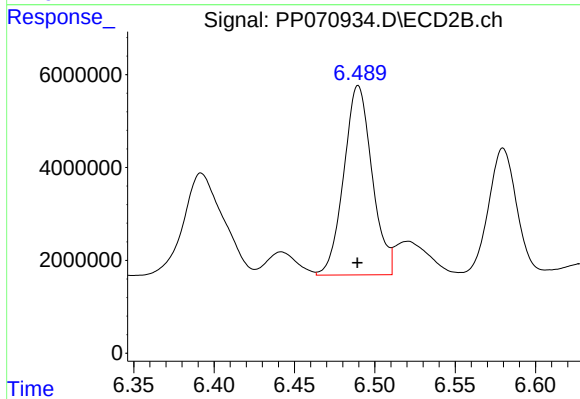
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 77448562
Conc: 882.46 ng/ml



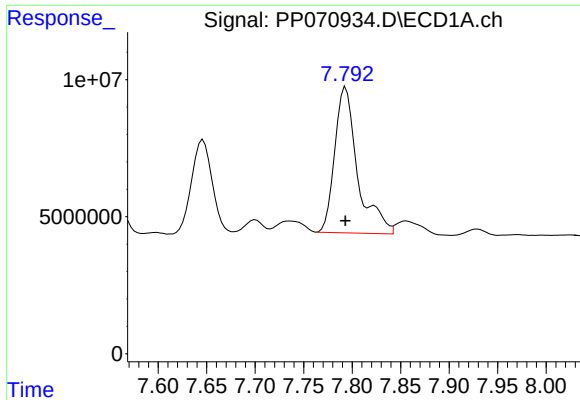
#29 AR-1254-4

R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 84238161
Conc: 970.46 ng/ml



#29 AR-1254-4

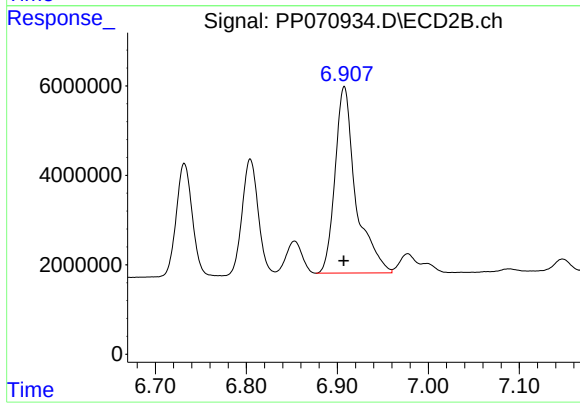
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 49998215
Conc: 893.35 ng/ml



#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 87302185
Conc: 1079.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC1000



#30 AR-1254-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 65979008
Conc: 918.60 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 15:27
 Operator : YP\AJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:19:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 16:07:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.514	3.816	116.3E6	81865229	73.835	73.847
2)	SA Decachlor...	10.228	8.859	85851924	59713645	73.477	65.559
Target Compounds							
26)	L6 AR-1254-1	6.515	5.708	47300573	46349687	722.456	701.391
27)	L6 AR-1254-2	6.731	5.856	72785411	40339655	714.968	710.286
28)	L6 AR-1254-3	7.094	6.260	73541603	62731680	739.732	714.771
29)	L6 AR-1254-4	7.377	6.490	65835410	40961211	758.451	731.883
30)	L6 AR-1254-5	7.793	6.907	68599534	53519032	848.430	745.122

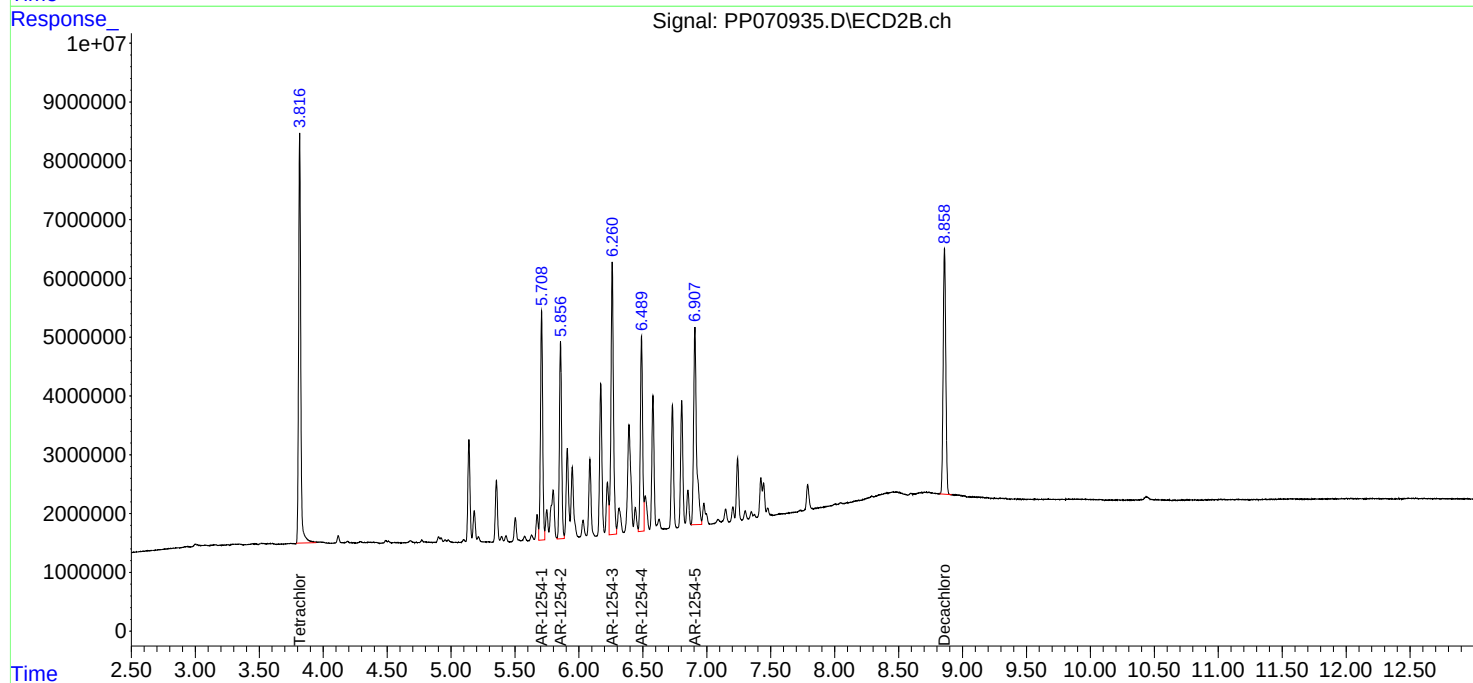
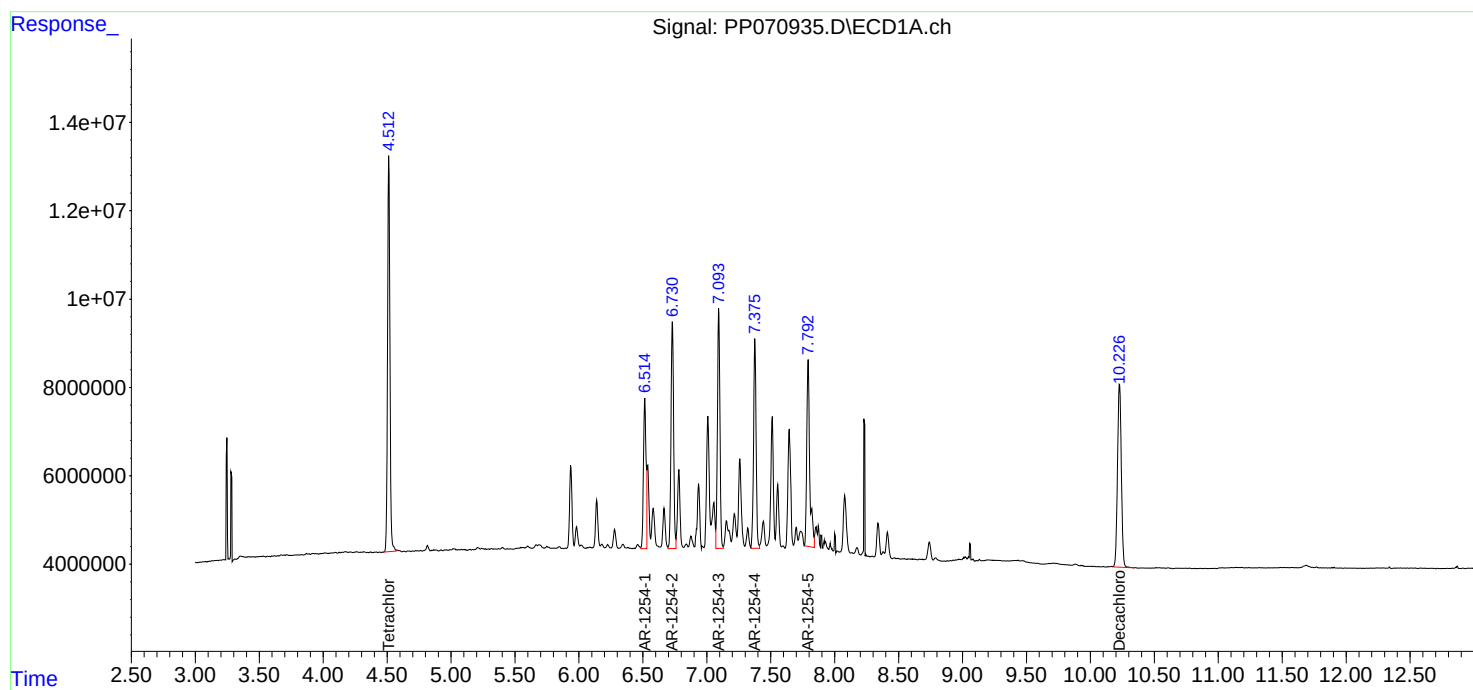
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

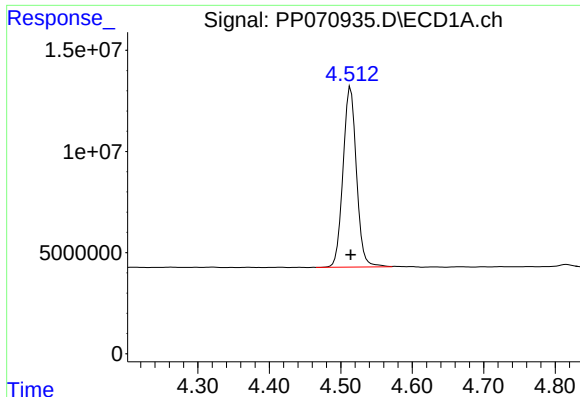
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 15:27
Operator : YP\AJ
Sample : AR1254ICC750
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:19:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 16:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

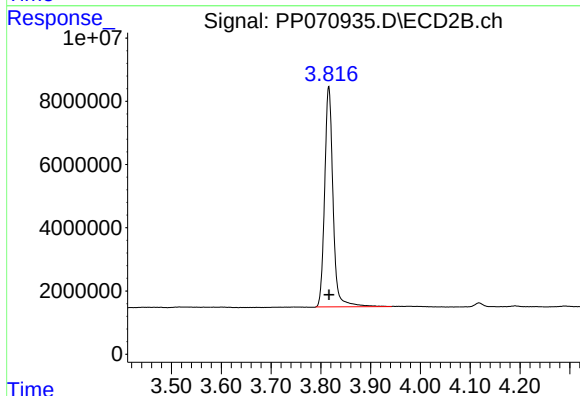




#1 Tetrachloro-m-xylene

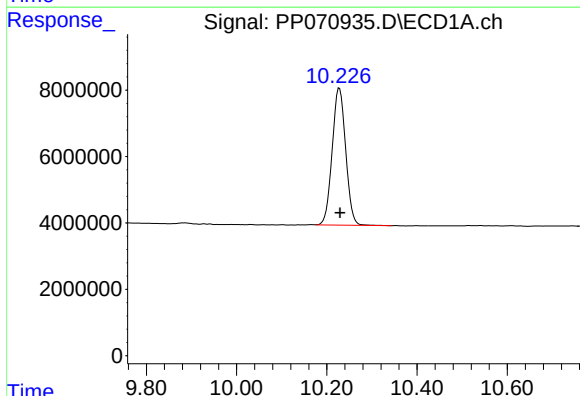
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 116345667
Conc: 73.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC750



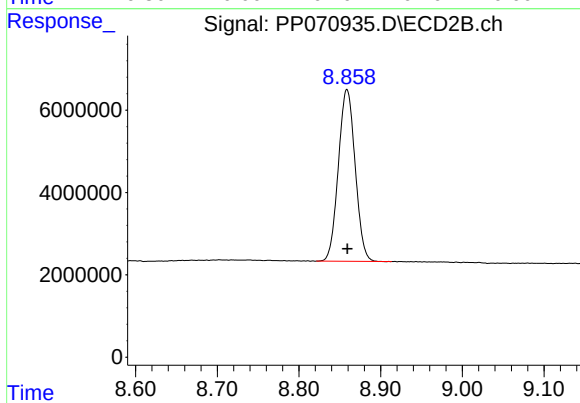
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 81865229
Conc: 73.85 ng/ml



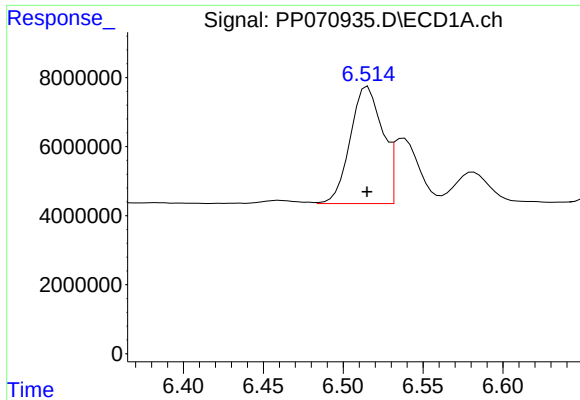
#2 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: -0.002 min
Response: 85851924
Conc: 73.48 ng/ml



#2 Decachlorobiphenyl

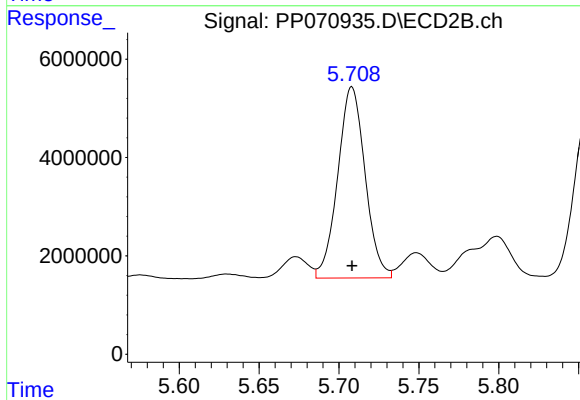
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 59713645
Conc: 65.56 ng/ml



#26 AR-1254-1

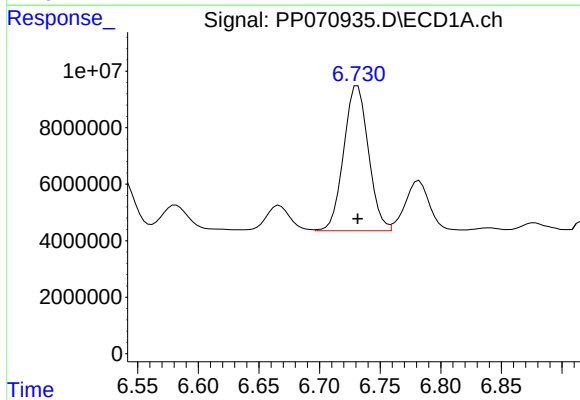
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 47300573
Conc: 722.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC750



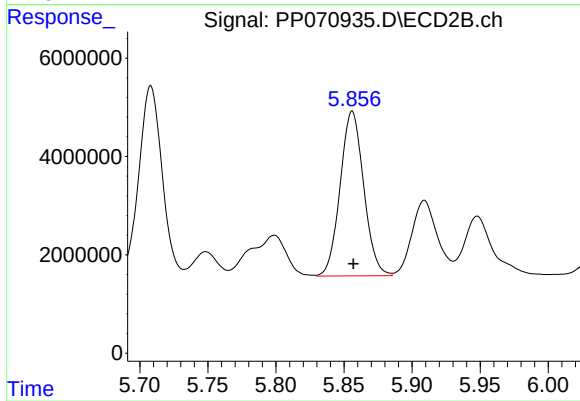
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 46349687
Conc: 701.39 ng/ml



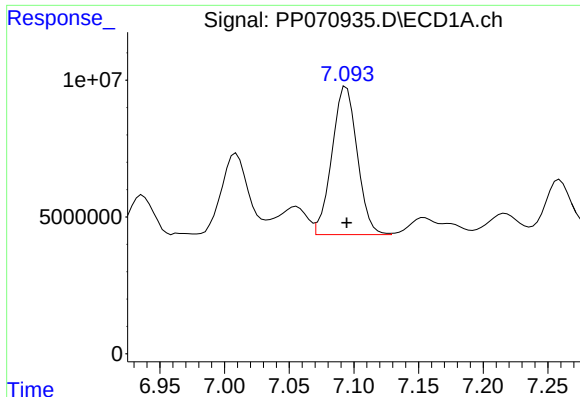
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 72785411
Conc: 714.97 ng/ml



#27 AR-1254-2

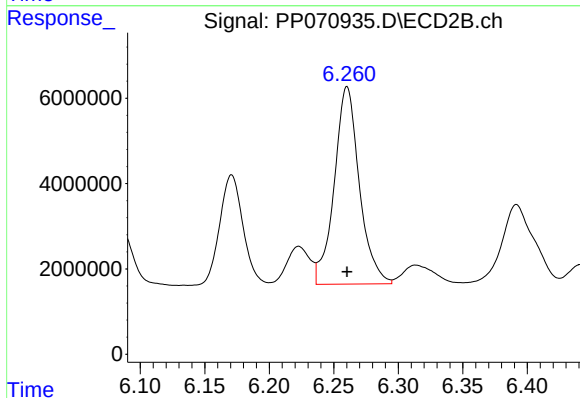
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 40339655
Conc: 710.29 ng/ml



#28 AR-1254-3

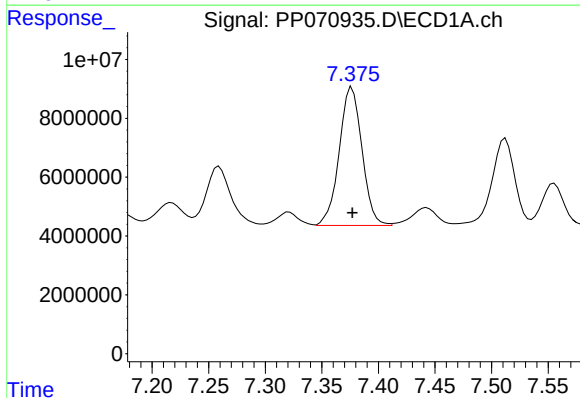
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 73541603
Conc: 739.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC750



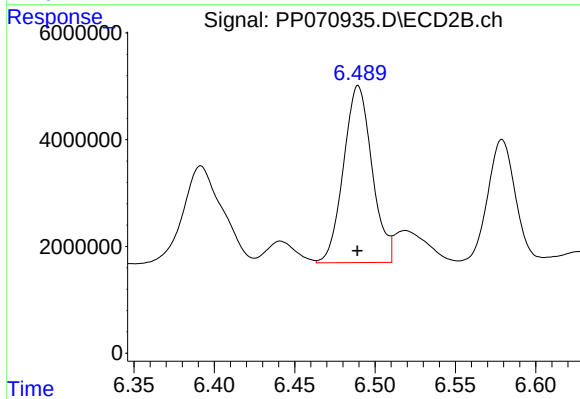
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 62731680
Conc: 714.77 ng/ml



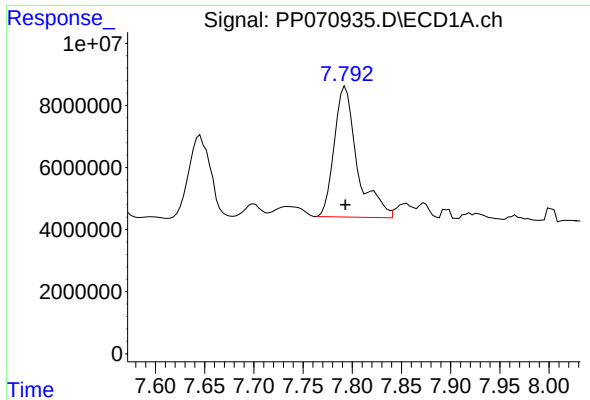
#29 AR-1254-4

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 65835410
Conc: 758.45 ng/ml



#29 AR-1254-4

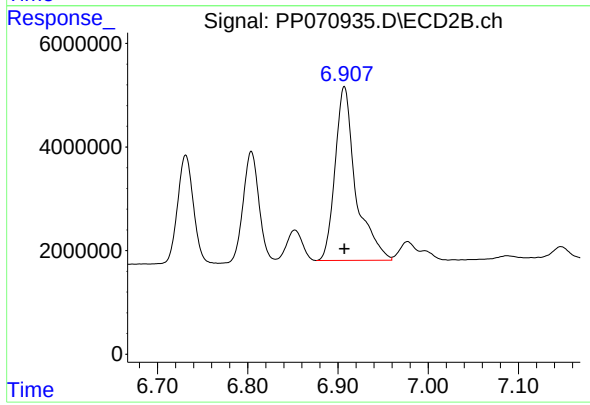
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 40961211
Conc: 731.88 ng/ml



#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 68599534
Conc: 848.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC750



#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 53519032
Conc: 745.12 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 16:00
 Operator : YP\AJ
 Sample : AR1254ICC250
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:20:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 16:07:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.514	3.816	40672603	29879101	25.812	26.953
2) SA Decachlor...	10.230	8.859	29858259	21257096	25.554	23.338
Target Compounds						
26) L6 AR-1254-1	6.516	5.708	16701604	18446961	255.096	279.151
27) L6 AR-1254-2	6.732	5.856	26389026	16008677	259.218	281.875
28) L6 AR-1254-3	7.095	6.260	25960285	24772594	261.126	282.261
29) L6 AR-1254-4	7.377	6.489	22197209	16043587	255.721	286.662
30) L6 AR-1254-5	7.793	6.907	23415043	20606411	289.594	286.894

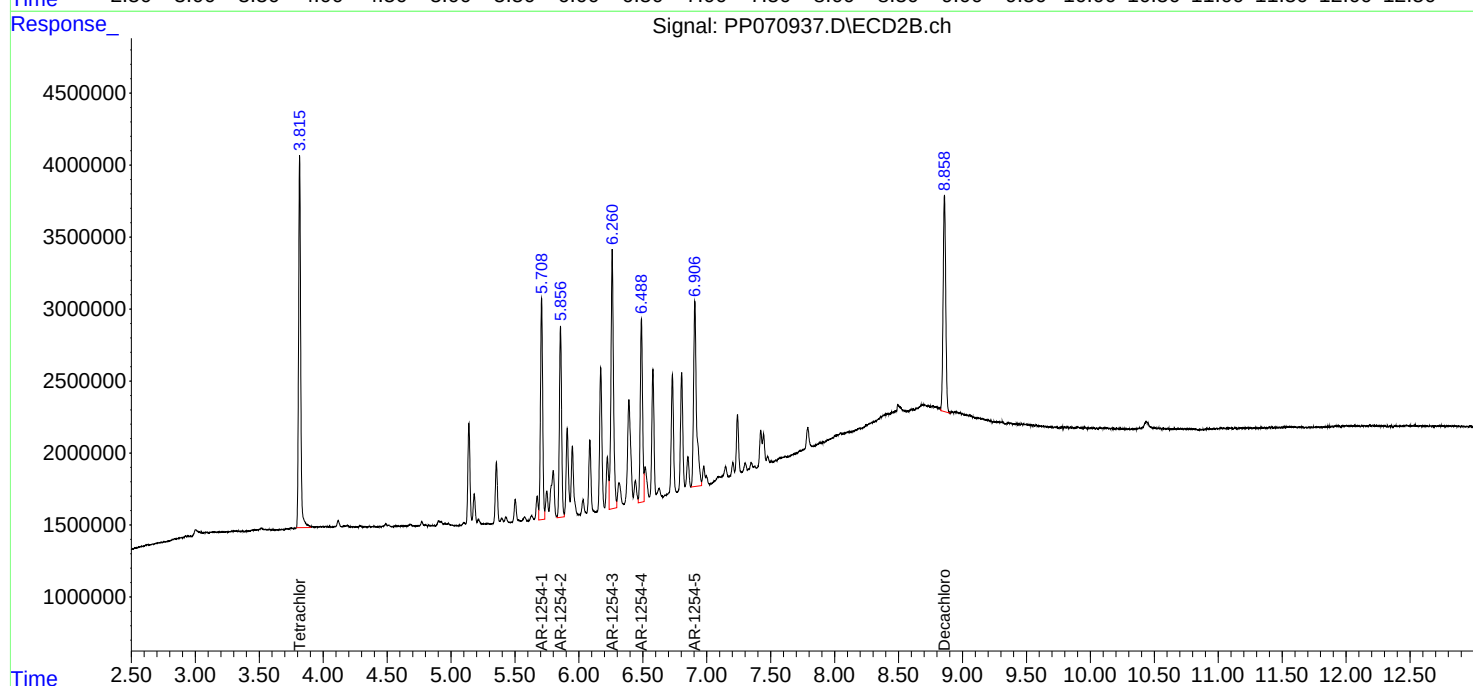
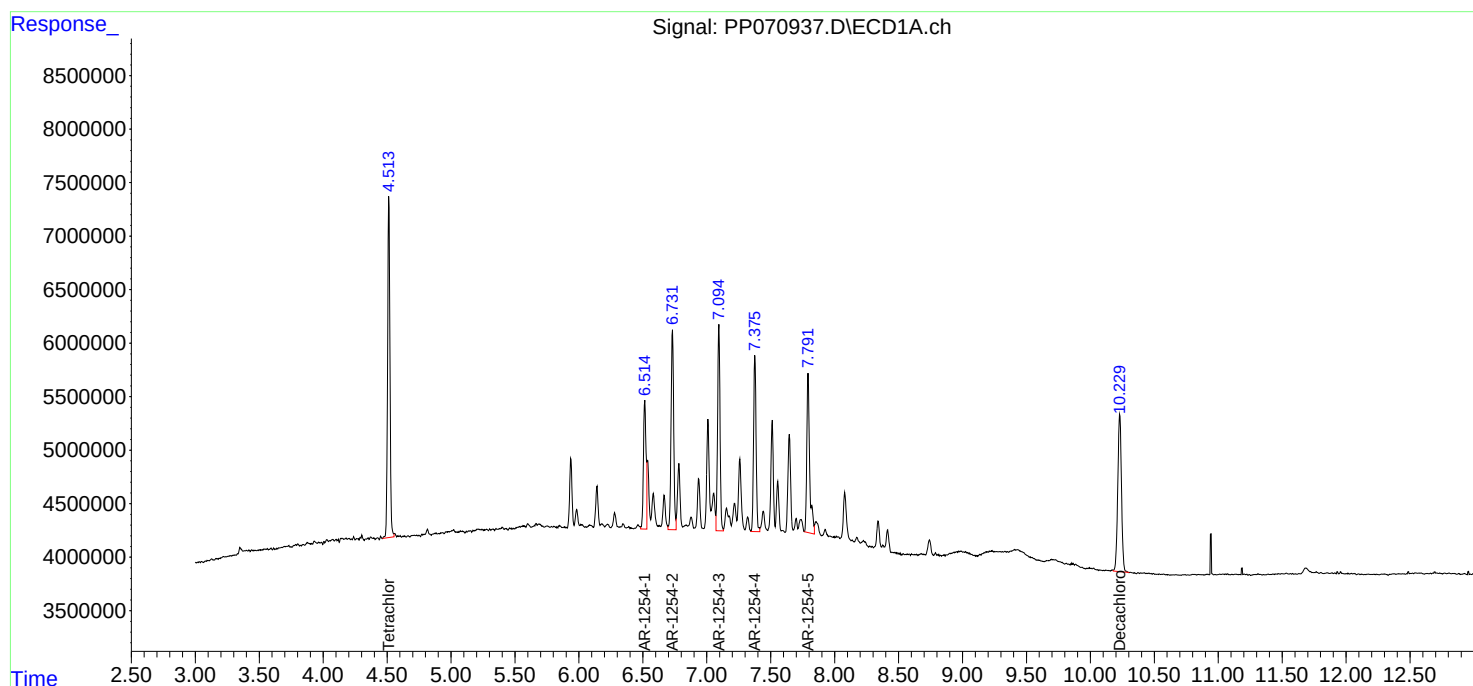
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

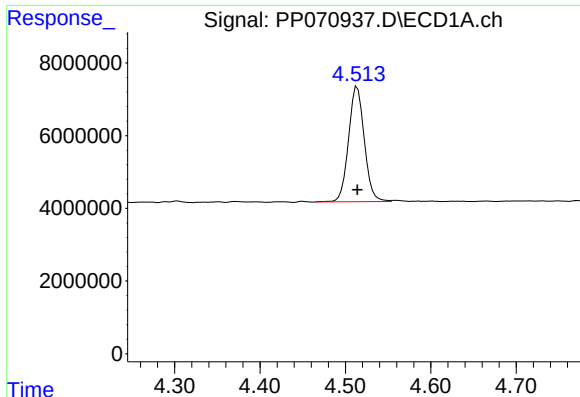
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 16:00
Operator : YP\AJ
Sample : AR1254ICC250
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:20:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 16:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

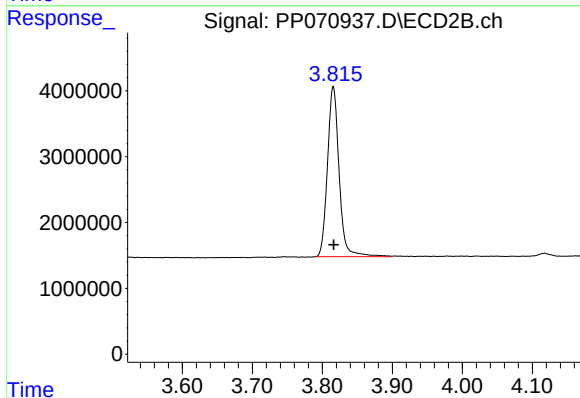




#1 Tetrachloro-m-xylene

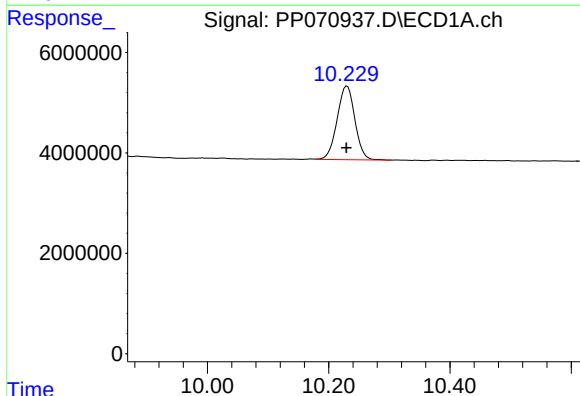
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 40672603
Conc: 25.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250



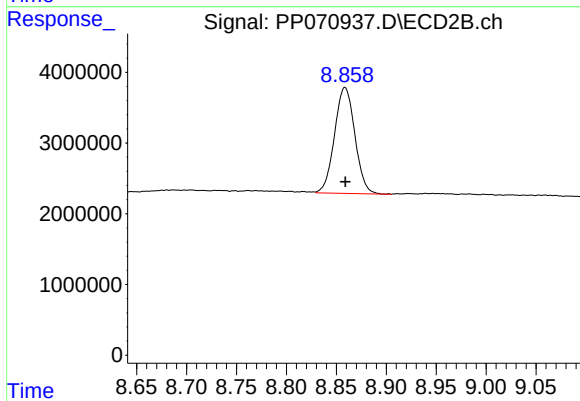
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 29879101
Conc: 26.95 ng/ml



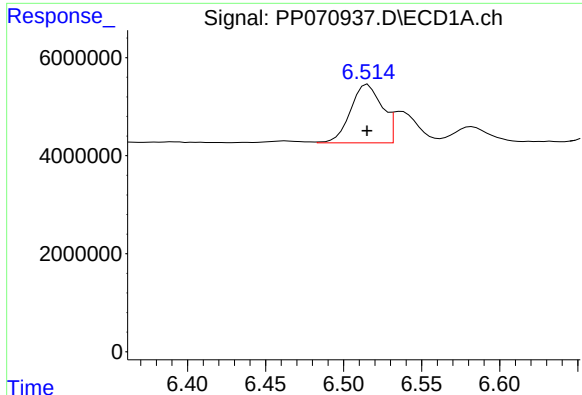
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 29858259
Conc: 25.55 ng/ml



#2 Decachlorobiphenyl

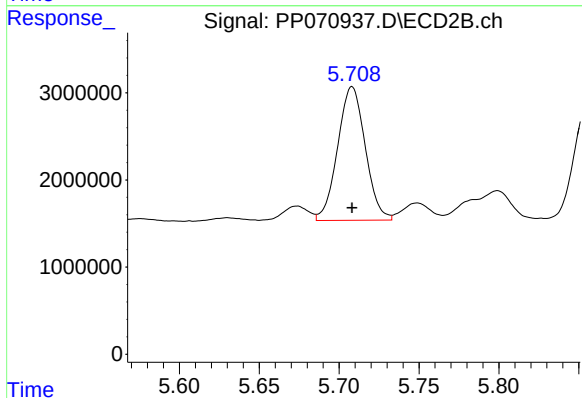
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 21257096
Conc: 23.34 ng/ml



#26 AR-1254-1

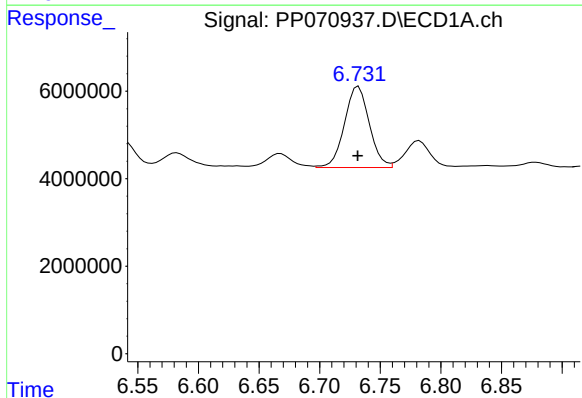
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 16701604
Conc: 255.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250



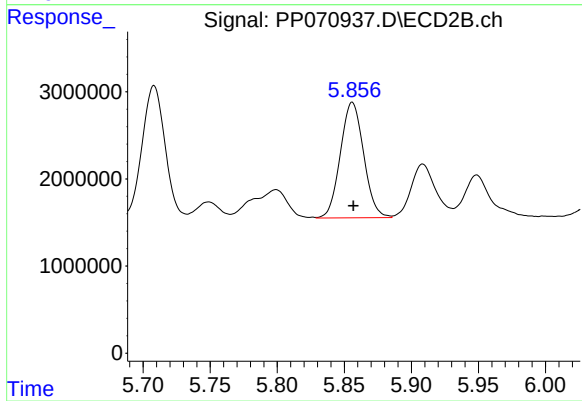
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 18446961
Conc: 279.15 ng/ml



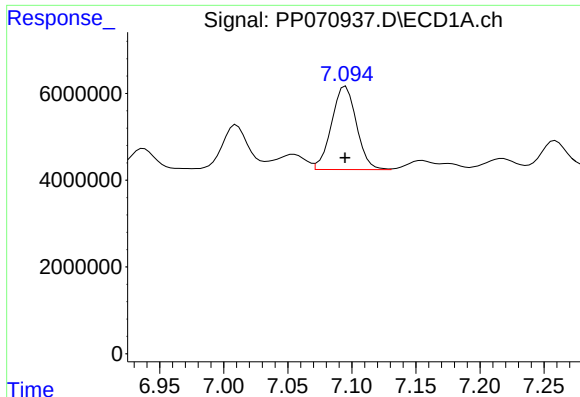
#27 AR-1254-2

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 26389026
Conc: 259.22 ng/ml



#27 AR-1254-2

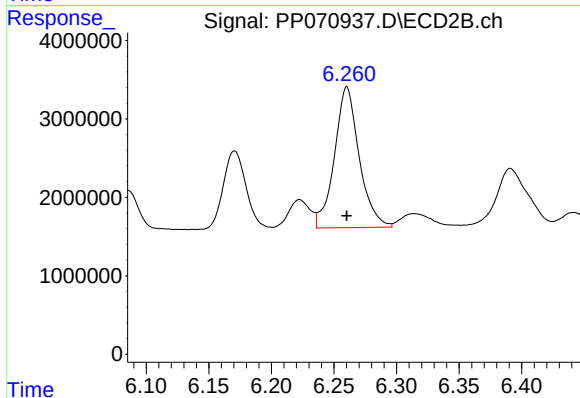
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 16008677
Conc: 281.87 ng/ml



#28 AR-1254-3

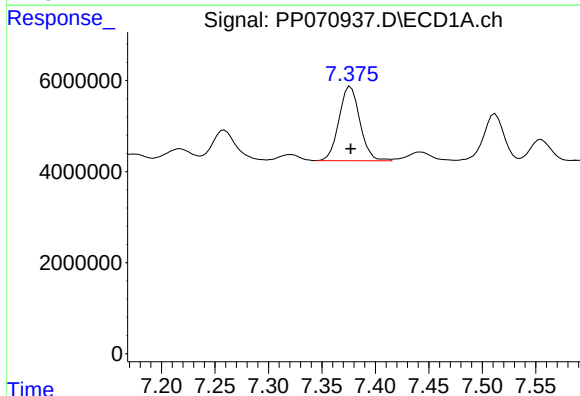
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 25960285
Conc: 261.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250



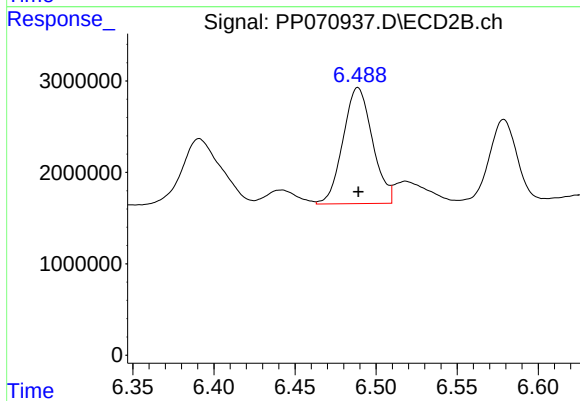
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 24772594
Conc: 282.26 ng/ml



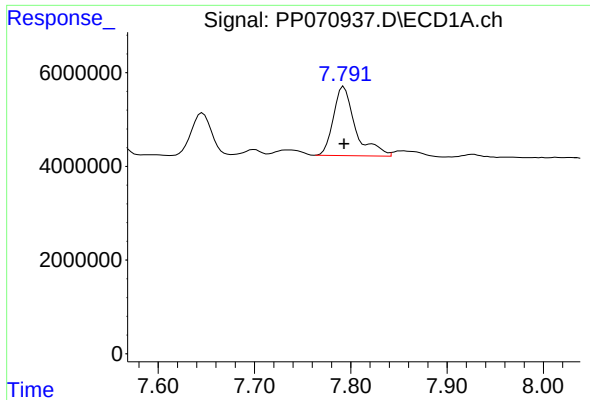
#29 AR-1254-4

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 22197209
Conc: 255.72 ng/ml



#29 AR-1254-4

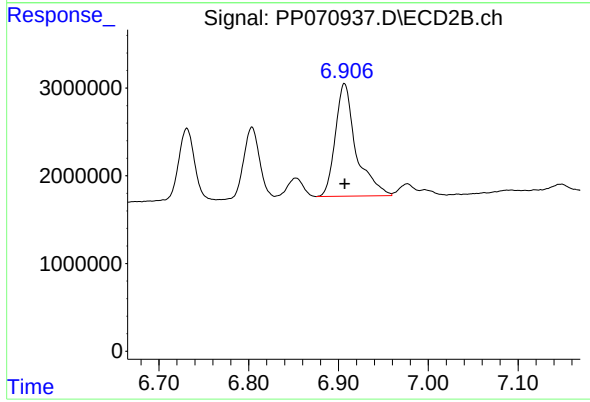
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 16043587
Conc: 286.66 ng/ml



#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 23415043
Conc: 289.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250



#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 20606411
Conc: 286.89 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 16:48
 Operator : YP\AJ
 Sample : AR1268ICC1000
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 17:58:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 17:56:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.516	3.817	152.3E6	105.1E6	94.769	94.009
2) SA Decachlor...	10.232	8.860	195.7E6	148.5E6	93.377	94.968
Target Compounds						
41) L9 AR-1268-1	8.730	7.729	226.6E6	165.2E6	945.404	945.364
42) L9 AR-1268-2	8.824	7.795	190.4E6	137.8E6	950.797	945.407
43) L9 AR-1268-3	9.056	8.001	163.6E6	120.1E6	940.749	965.766
44) L9 AR-1268-4	9.474	8.295	70377008	51096977	960.945	957.859
45) L9 AR-1268-5	9.891	8.596	459.6E6	357.1E6	952.414	962.556

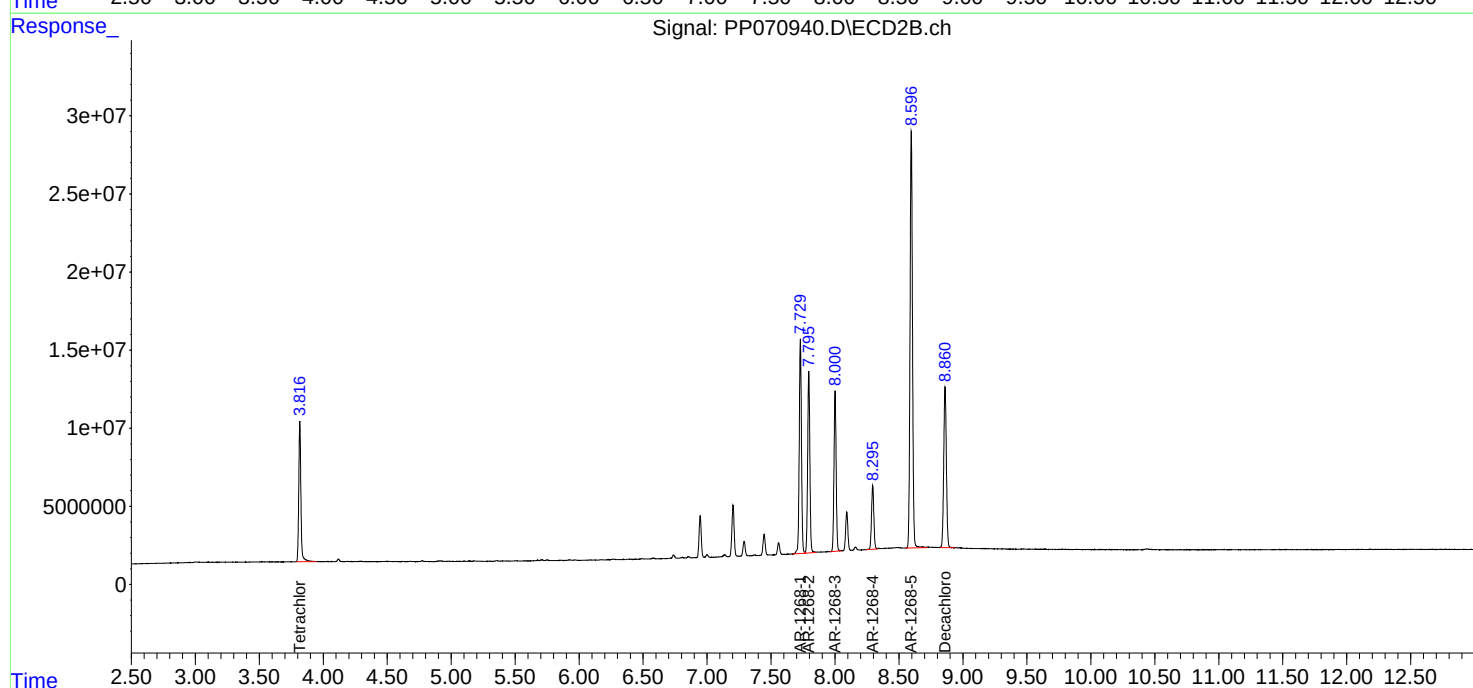
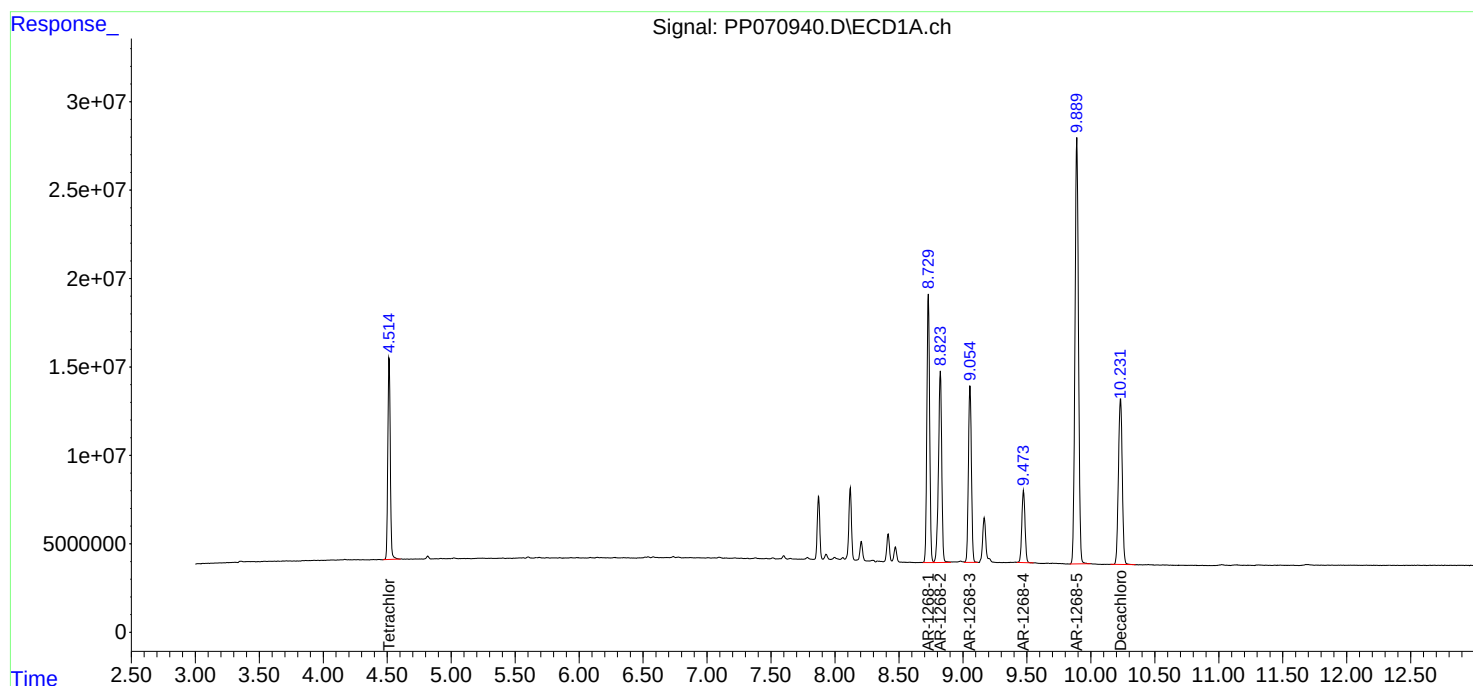
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

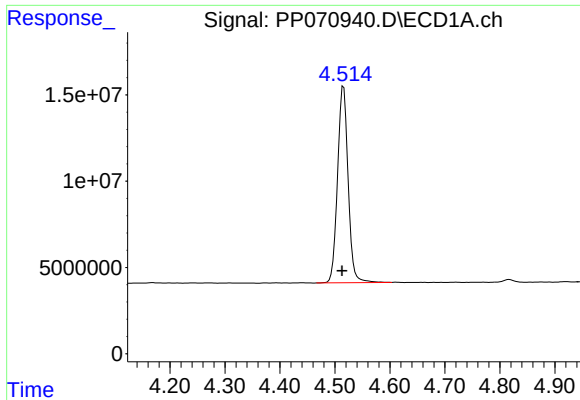
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 16:48
Operator : YP\AJ
Sample : AR1268ICC1000
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 17:58:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 17:56:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

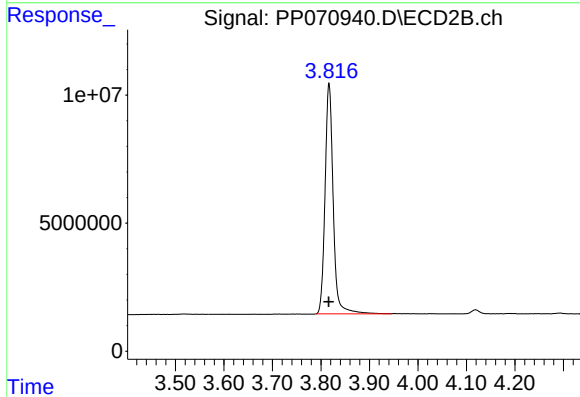




#1 Tetrachloro-m-xylene

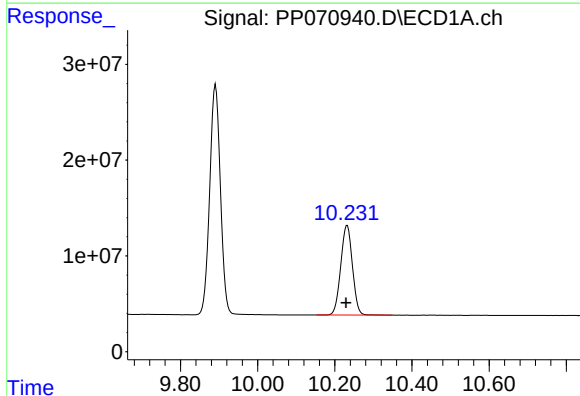
R.T.: 4.516 min
Delta R.T.: 0.003 min
Response: 152348529
Conc: 94.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC1000



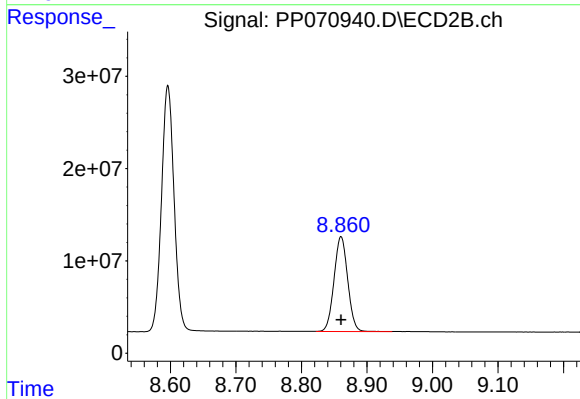
#1 Tetrachloro-m-xylene

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 105128984
Conc: 94.01 ng/ml



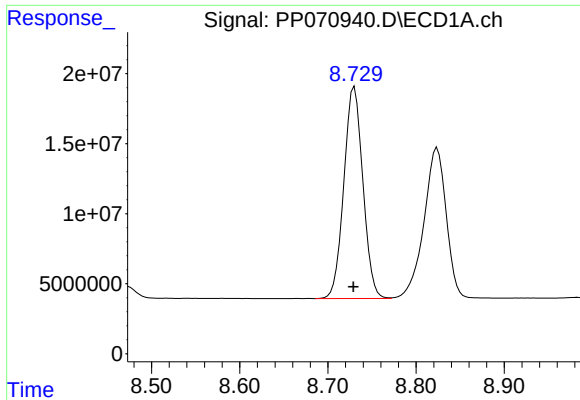
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: 0.003 min
Response: 195698435
Conc: 93.38 ng/ml



#2 Decachlorobiphenyl

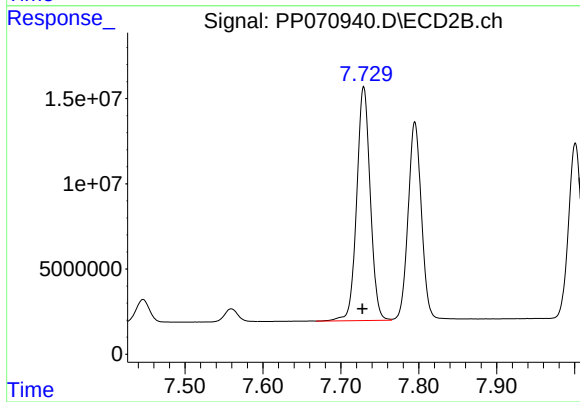
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 148482089
Conc: 94.97 ng/ml



#41 AR-1268-1

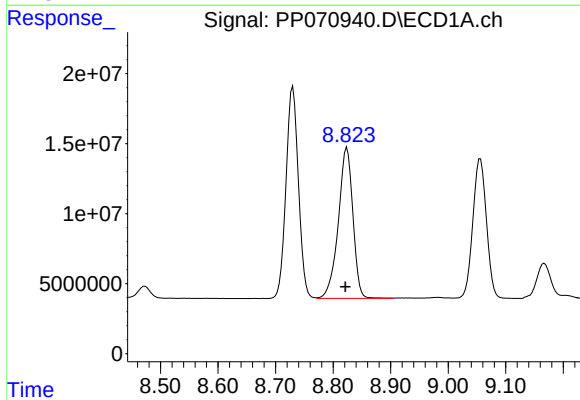
R.T.: 8.730 min
Delta R.T.: 0.001 min
Response: 226575551
Conc: 945.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC1000



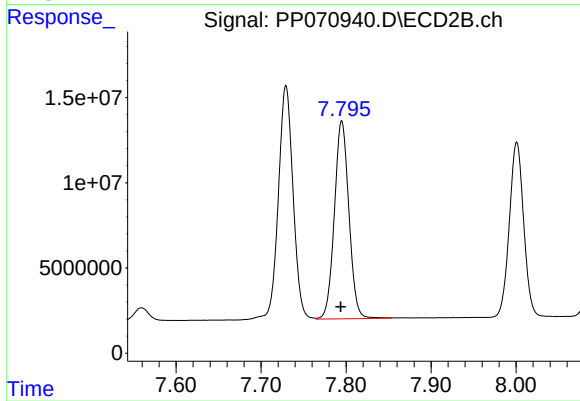
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 165156091
Conc: 945.36 ng/ml



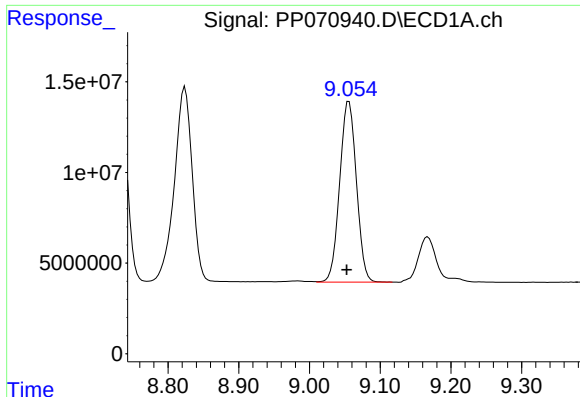
#42 AR-1268-2

R.T.: 8.824 min
Delta R.T.: 0.003 min
Response: 190380276
Conc: 950.80 ng/ml



#42 AR-1268-2

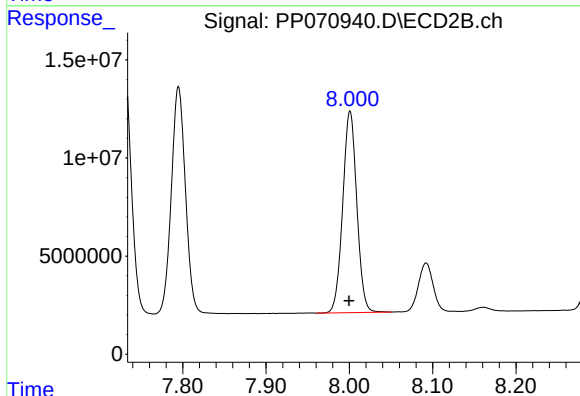
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 137801505
Conc: 945.41 ng/ml



#43 AR-1268-3

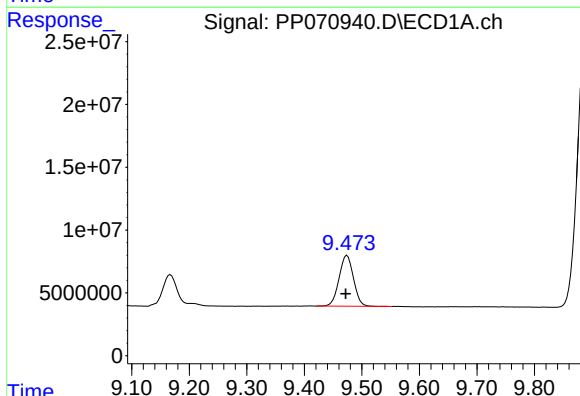
R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 163648333
Conc: 940.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC1000



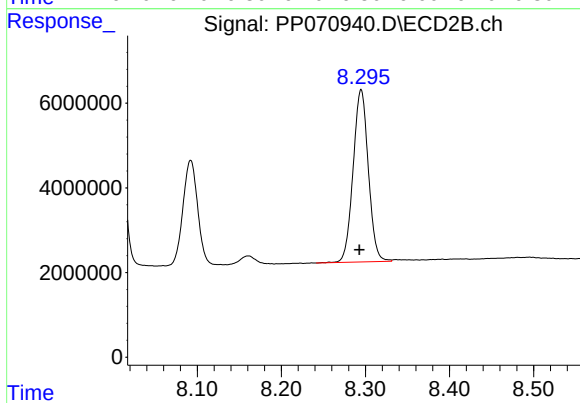
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: 0.001 min
Response: 120132746
Conc: 965.77 ng/ml



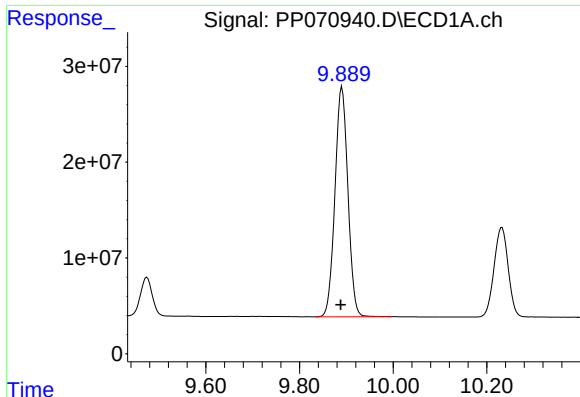
#44 AR-1268-4

R.T.: 9.474 min
Delta R.T.: 0.002 min
Response: 70377008
Conc: 960.95 ng/ml



#44 AR-1268-4

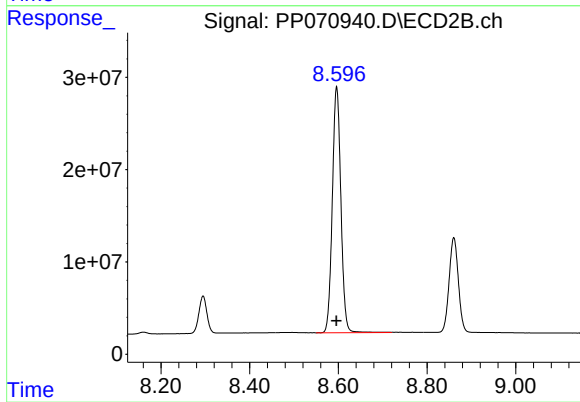
R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 51096977
Conc: 957.86 ng/ml



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.003 min
Response: 459553484
Conc: 952.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC1000



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 357060145
Conc: 962.56 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:05
 Operator : YP\AJ
 Sample : AR1268ICC750
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 17:58:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 17:56:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.514	3.817	119.6E6	83914927	74.397	75.039
2) SA Decachlor...	10.230	8.861	154.1E6	118.4E6	73.551	75.751
Target Compounds						
41) L9 AR-1268-1	8.730	7.729	178.4E6	132.1E6	744.578	755.945
42) L9 AR-1268-2	8.823	7.795	149.2E6	110.8E6	745.140	760.189
43) L9 AR-1268-3	9.055	8.000	128.8E6	95630424	740.439	768.788
44) L9 AR-1268-4	9.473	8.294	55249435	40878954	754.389	766.313
45) L9 AR-1268-5	9.890	8.596	361.2E6	282.2E6	748.577	760.668

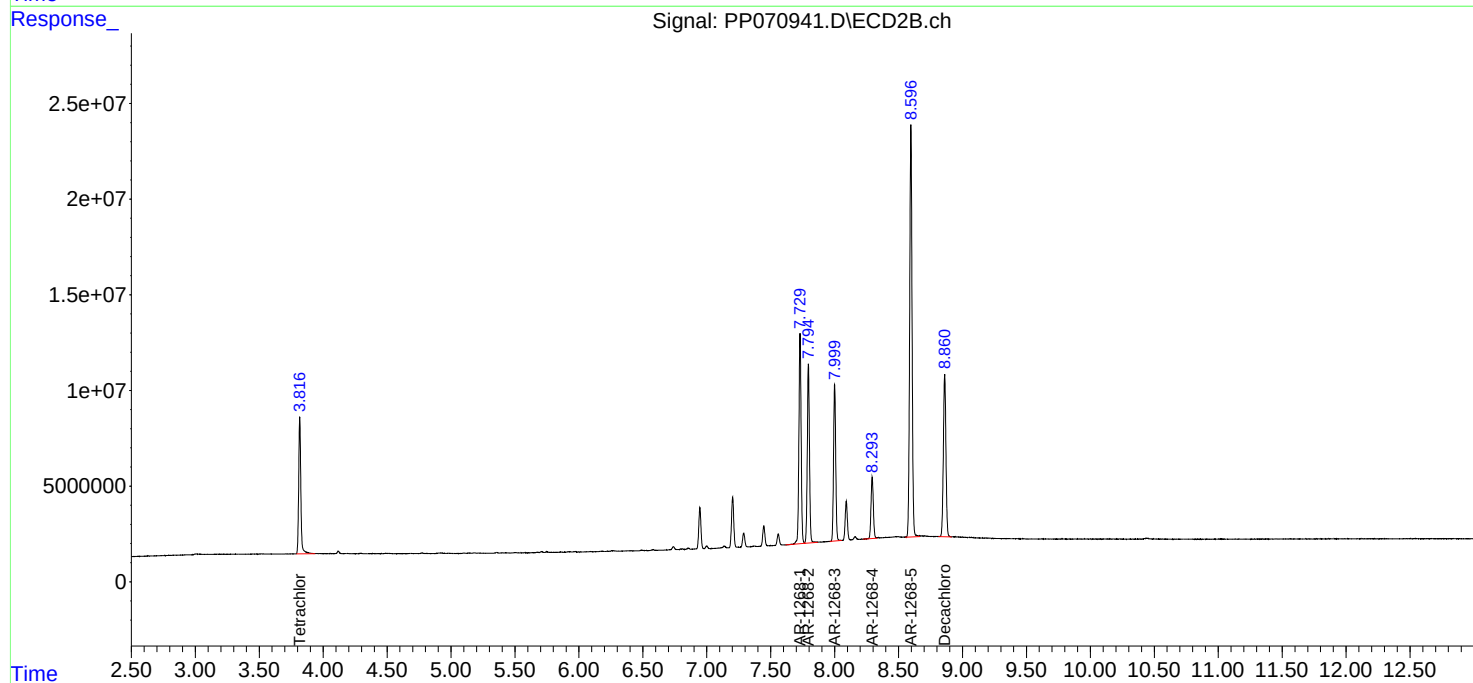
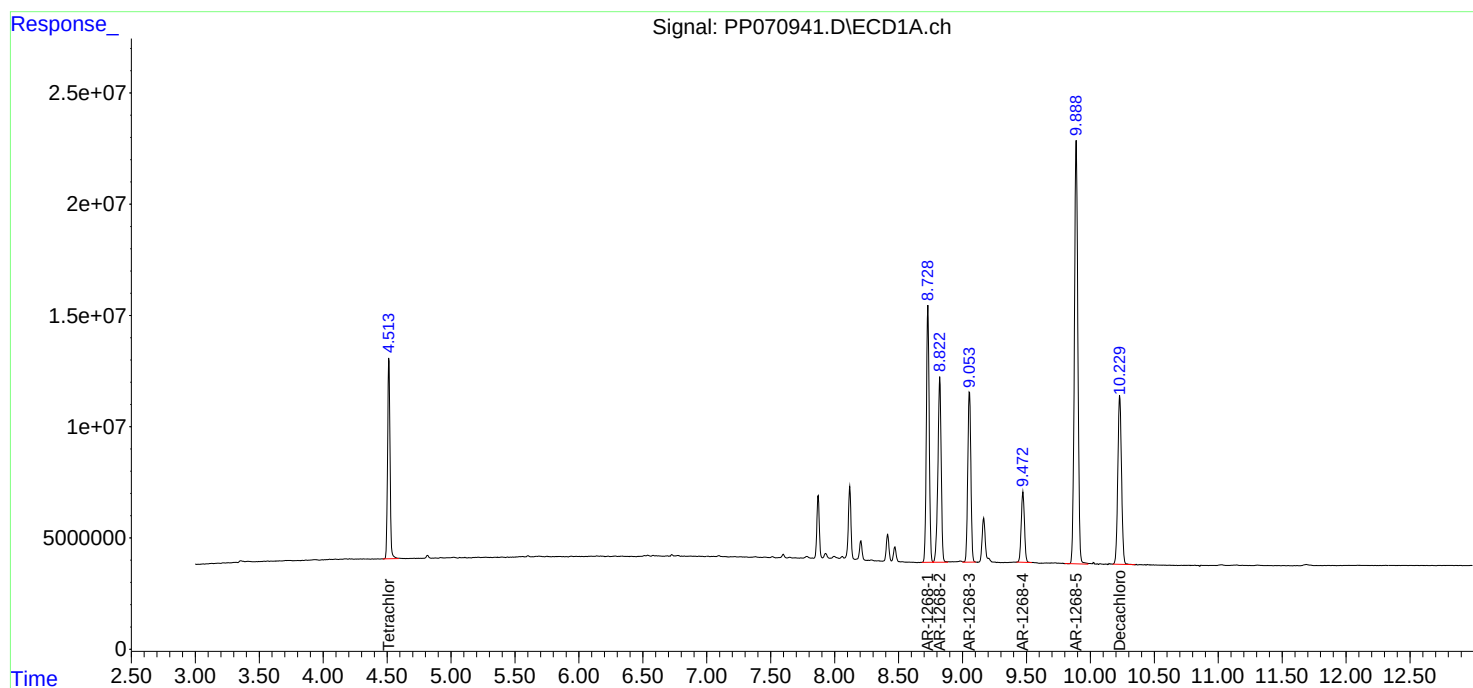
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

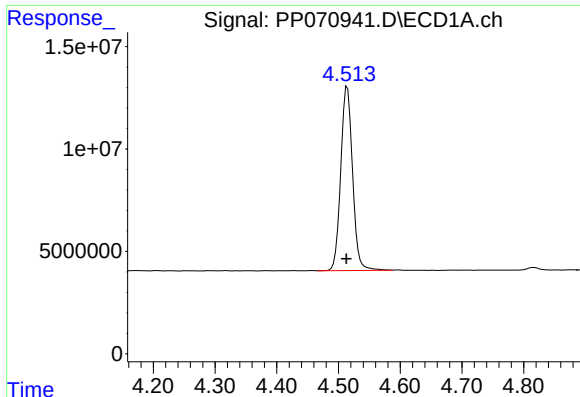
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:05
Operator : YP\AJ
Sample : AR1268ICC750
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 17:58:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 17:56:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

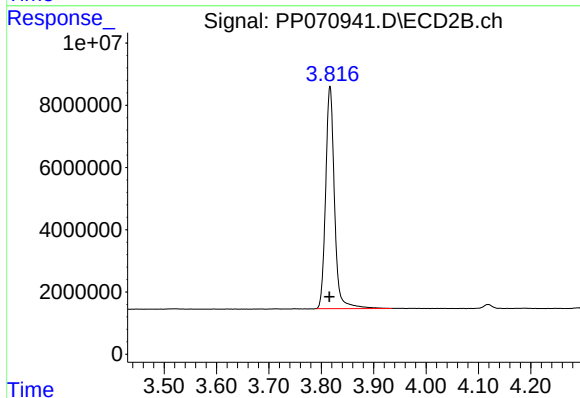




#1 Tetrachloro-m-xylene

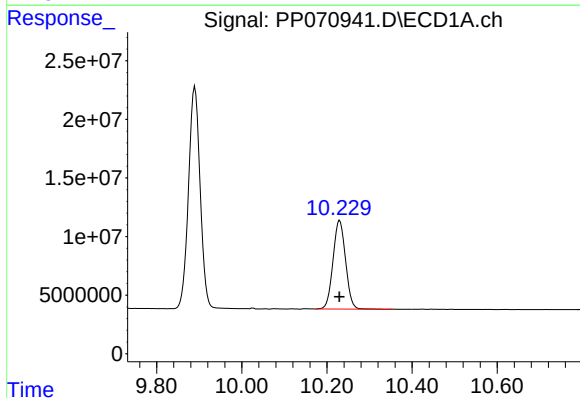
R.T.: 4.514 min
Delta R.T.: 0.001 min
Response: 119597931
Conc: 74.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



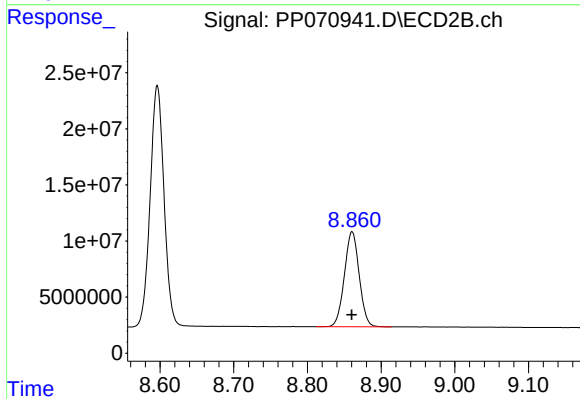
#1 Tetrachloro-m-xylene

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 83914927
Conc: 75.04 ng/ml



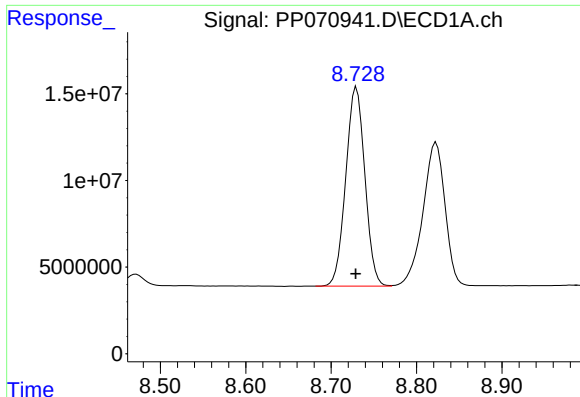
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 154146813
Conc: 73.55 ng/ml



#2 Decachlorobiphenyl

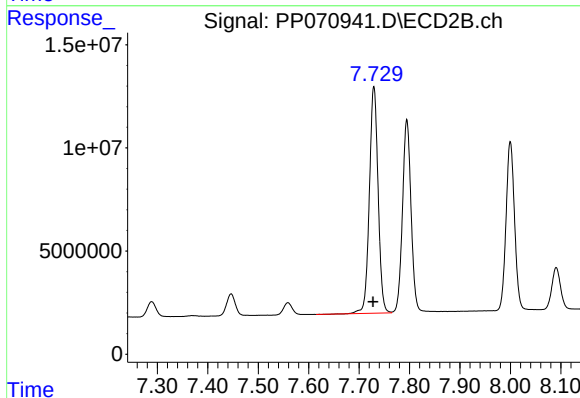
R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 118436920
Conc: 75.75 ng/ml



#41 AR-1268-1

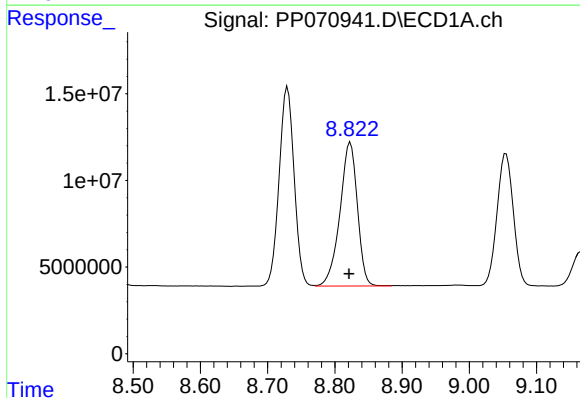
R.T.: 8.730 min
Delta R.T.: 0.001 min
Response: 178445590
Conc: 744.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



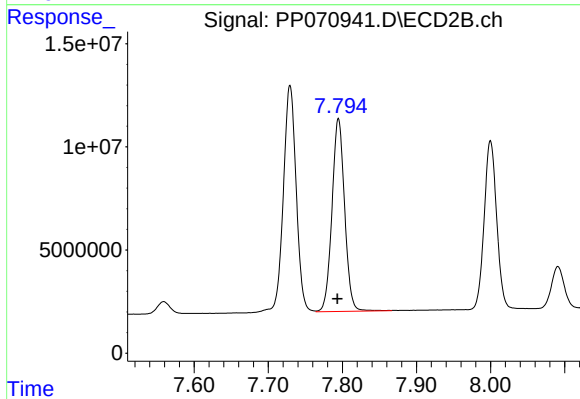
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 132064453
Conc: 755.95 ng/ml



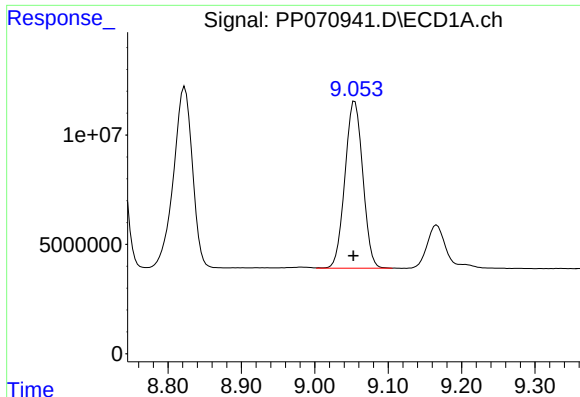
#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: 0.002 min
Response: 149201176
Conc: 745.14 ng/ml



#42 AR-1268-2

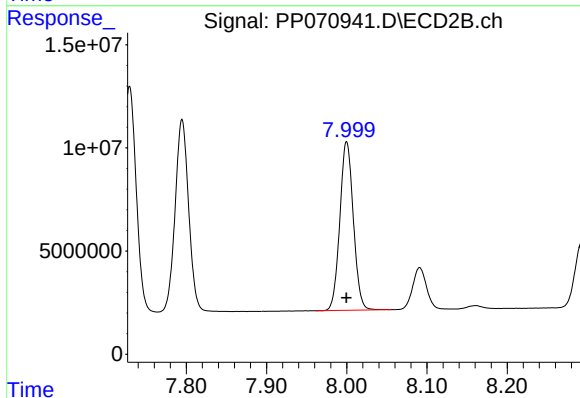
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 110804324
Conc: 760.19 ng/ml



#43 AR-1268-3

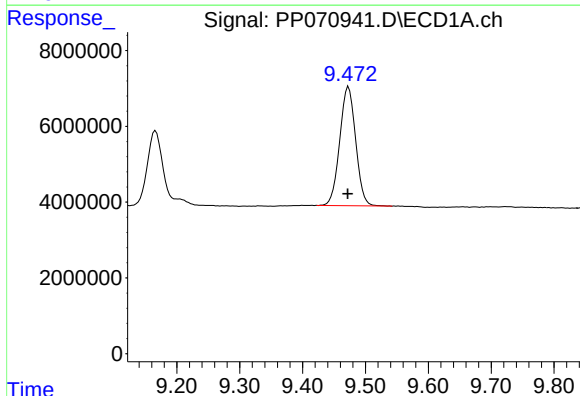
R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 128803338
Conc: 740.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



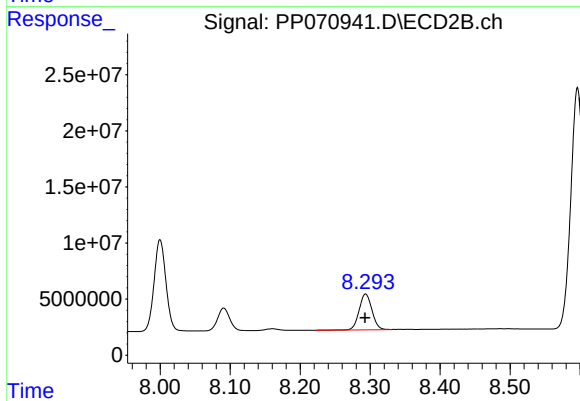
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 95630424
Conc: 768.79 ng/ml



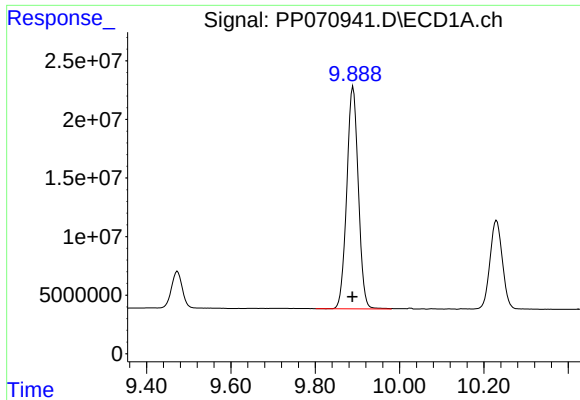
#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: 0.001 min
Response: 55249435
Conc: 754.39 ng/ml



#44 AR-1268-4

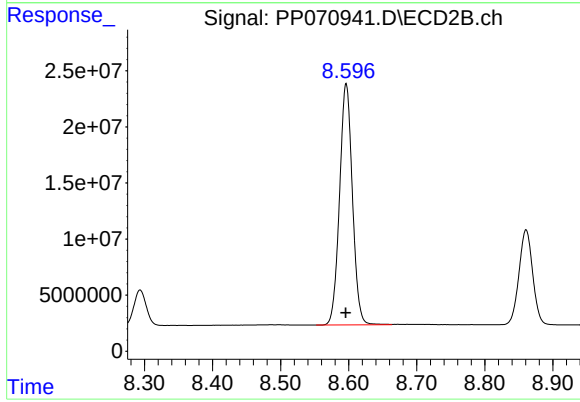
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 40878954
Conc: 766.31 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 361198889
Conc: 748.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC750



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 282169730
Conc: 760.67 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:21
 Operator : YP\AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 17:58:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 17:56:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.513	3.816	80378727	55914176	50.000	50.000
2) SA Decachlor...	10.230	8.860	104.8E6	78175161	50.000	50.000
Target Compounds						
41) L9 AR-1268-1	8.729	7.728	119.8E6	87398242	500.000	500.273
42) L9 AR-1268-2	8.821	7.793	100.1E6	72879434	500.000	500.000
43) L9 AR-1268-3	9.053	8.000	86977678	62195601	500.000	500.000
44) L9 AR-1268-4	9.472	8.293	36618642	26672497	500.000	500.000
45) L9 AR-1268-5	9.888	8.596	241.3E6	185.5E6	500.000	500.000

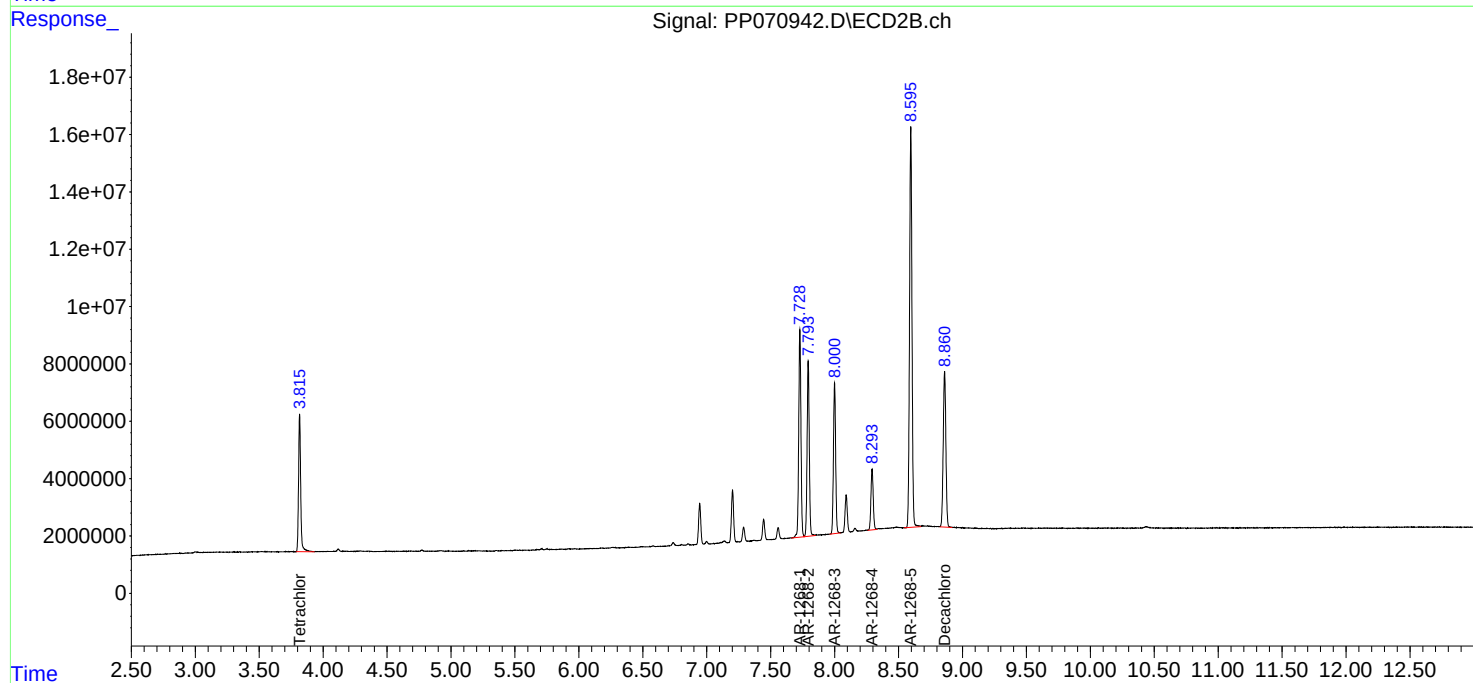
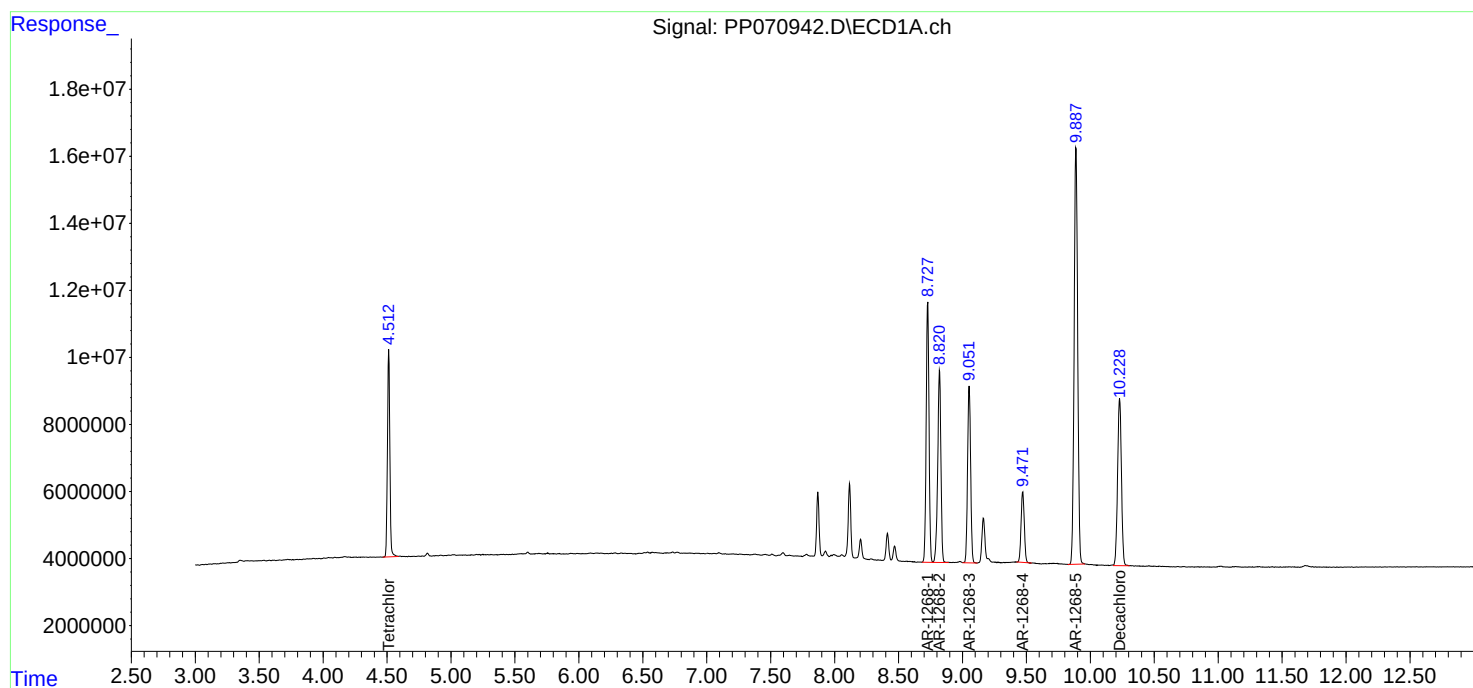
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

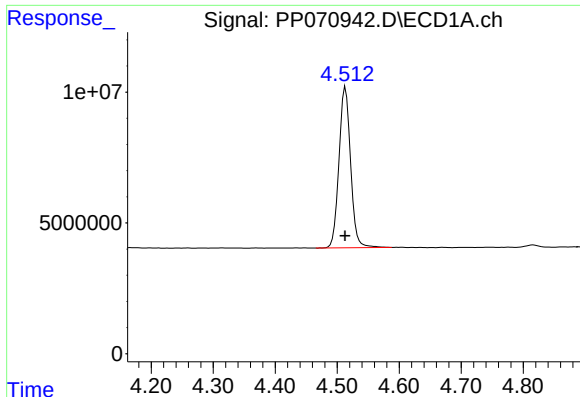
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:21
Operator : YP\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 17:58:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 17:56:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

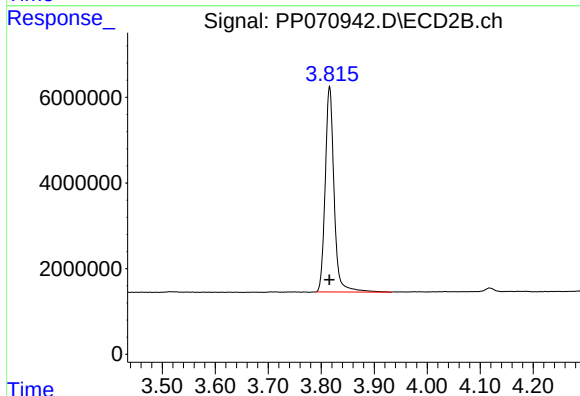




#1 Tetrachloro-m-xylene

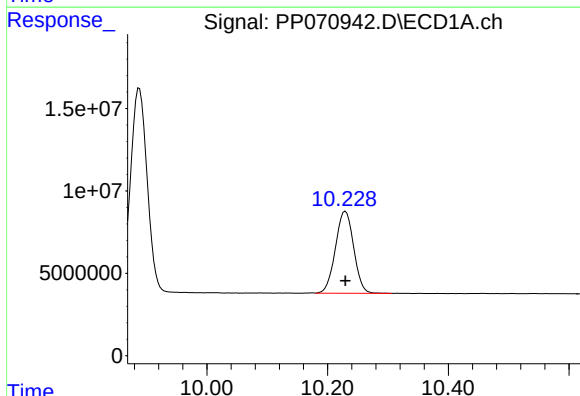
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 80378727
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



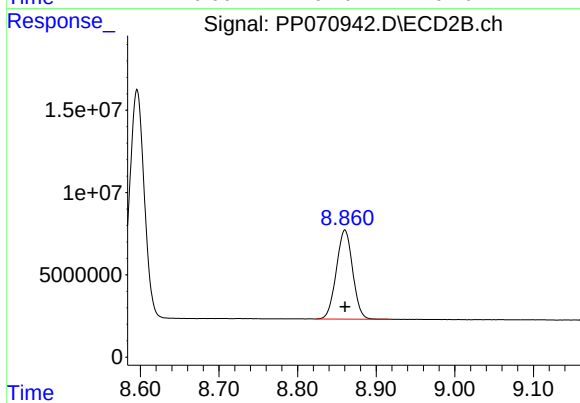
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 55914176
Conc: 50.00 ng/ml



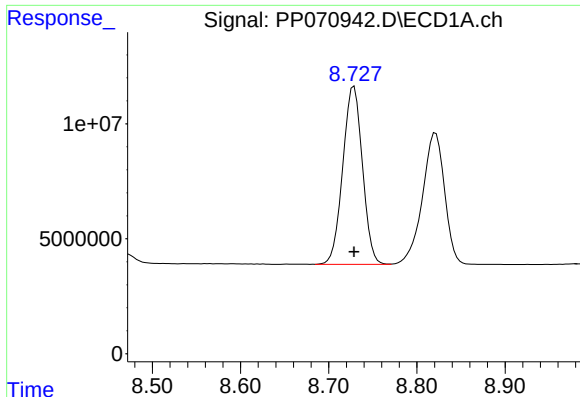
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 104789095
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

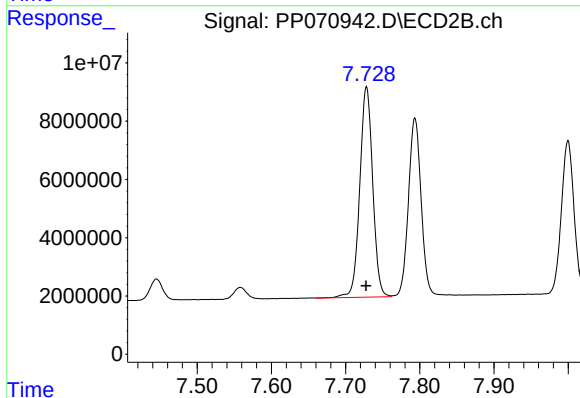
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 78175161
Conc: 50.00 ng/ml



#41 AR-1268-1

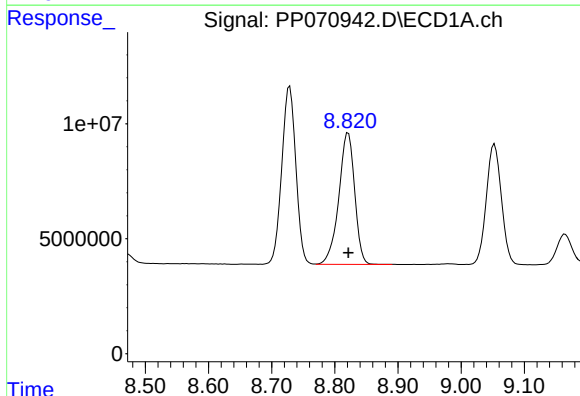
R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 119830016
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



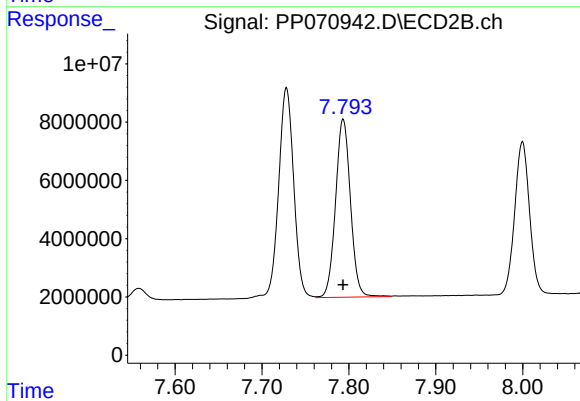
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 87398242
Conc: 500.27 ng/ml



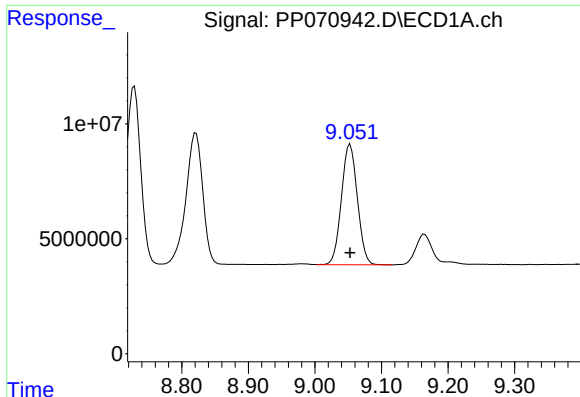
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 100116173
Conc: 500.00 ng/ml



#42 AR-1268-2

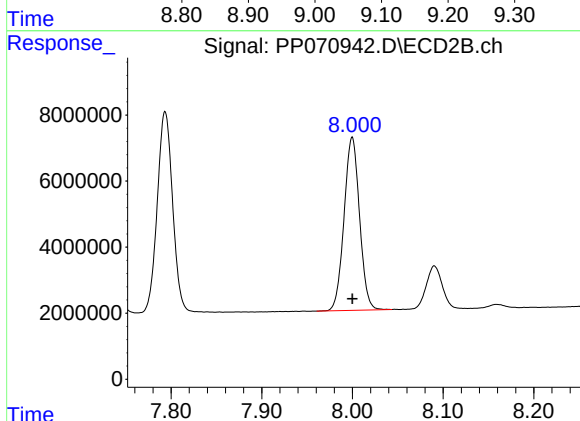
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 72879434
Conc: 500.00 ng/ml



#43 AR-1268-3

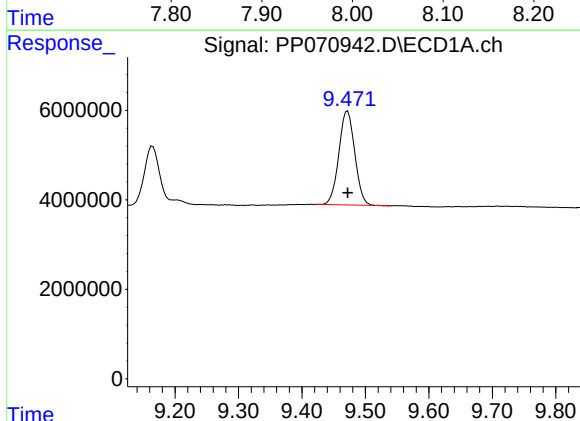
R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 86977678
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



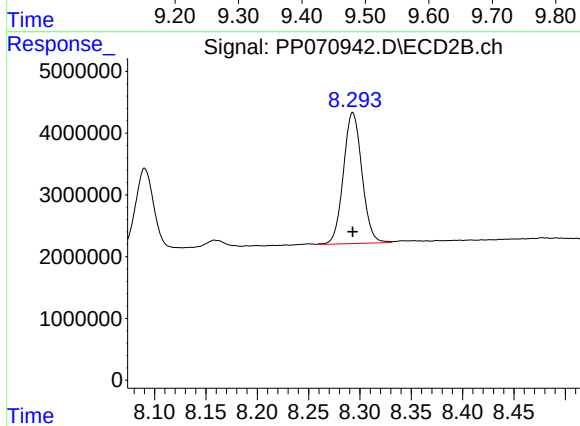
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 62195601
Conc: 500.00 ng/ml



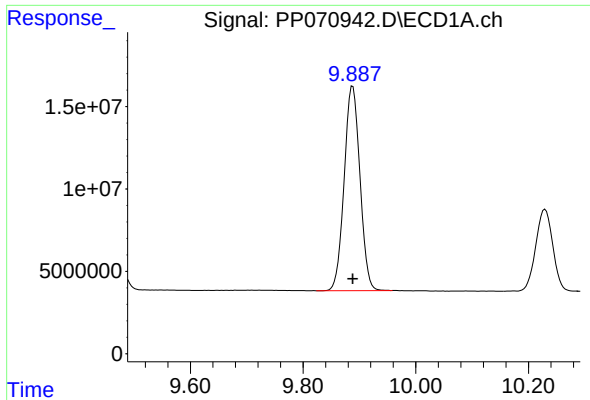
#44 AR-1268-4

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 36618642
Conc: 500.00 ng/ml



#44 AR-1268-4

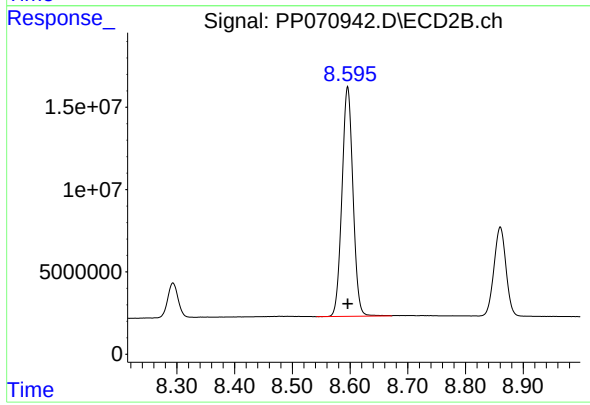
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 26672497
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 241257148
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 185474929
Conc: 500.00 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:37
 Operator : YP\AJ
 Sample : AR1268ICC250
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 17:58:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 17:56:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.515	3.817	41125313	29588552	25.582	26.459
2) SA Decachlor...	10.232	8.859	54285349	40518249	25.902	25.915
Target Compounds						
41) L9 AR-1268-1	8.730	7.729	61973048	44387893	258.587	254.079
42) L9 AR-1268-2	8.824	7.794	51237231	36694564	255.889	251.748
43) L9 AR-1268-3	9.055	8.000	44311644	31811936	254.730	255.741
44) L9 AR-1268-4	9.473	8.295	18700738	13922493	255.345	260.990
45) L9 AR-1268-5	9.890	8.596	124.6E6	91636186	258.260	247.031

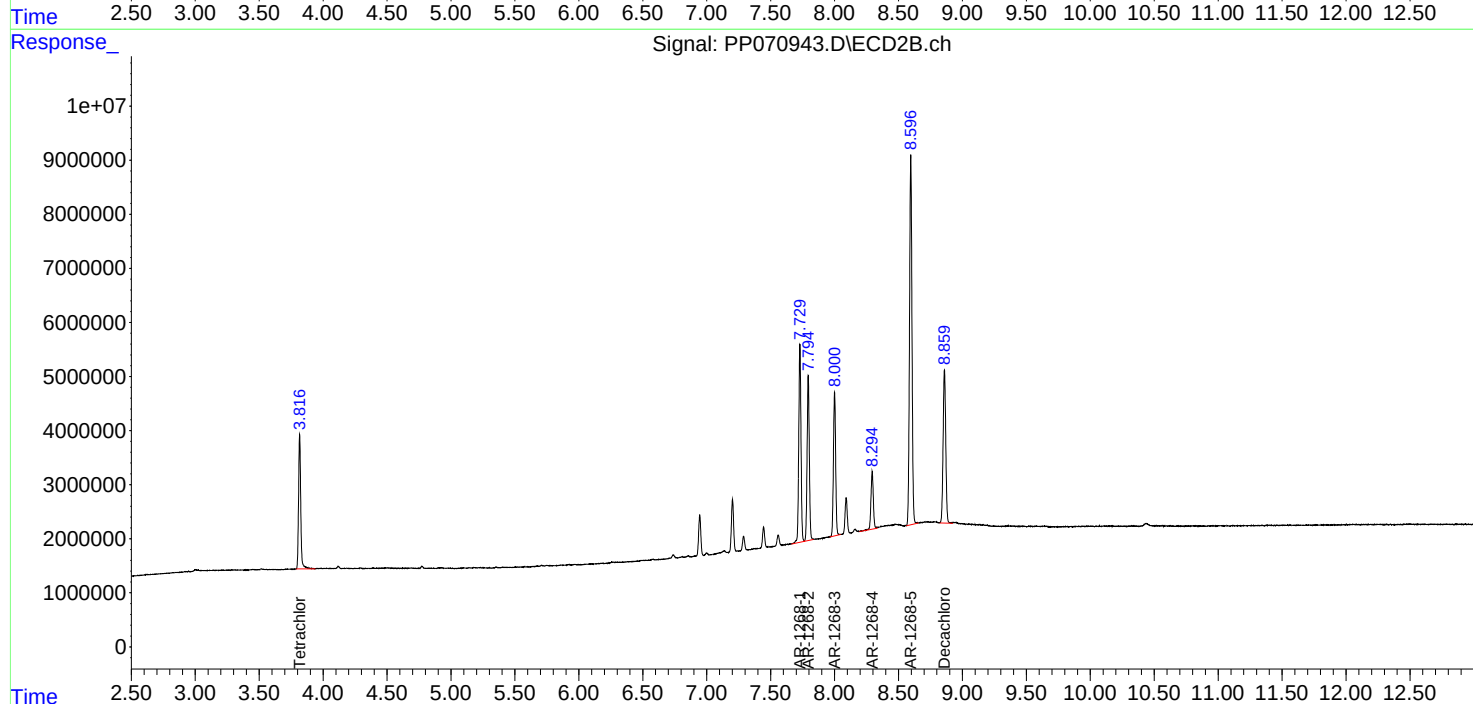
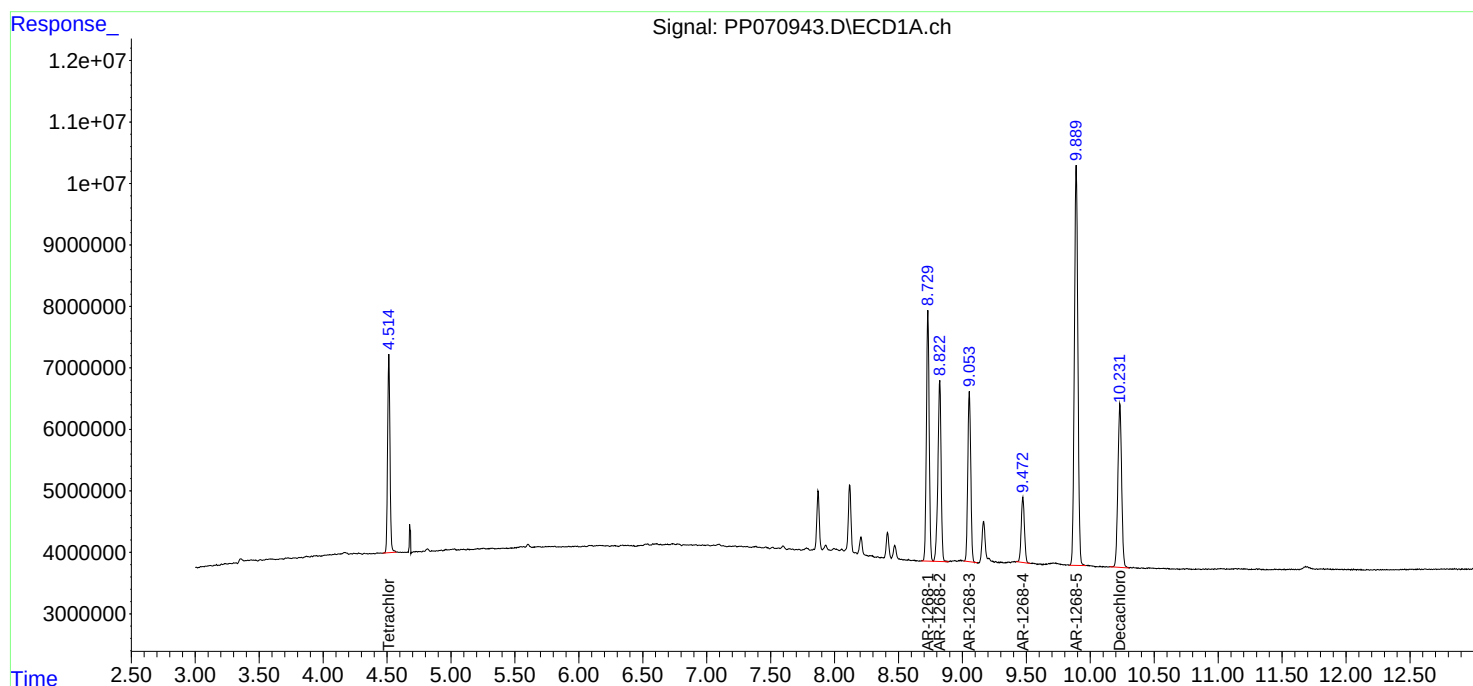
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

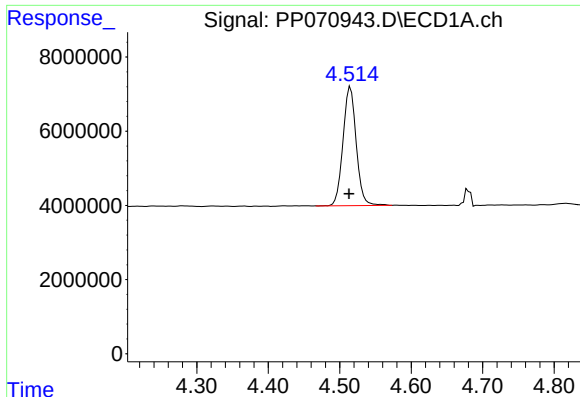
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:37
Operator : YP\AJ
Sample : AR1268ICC250
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 17:58:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 17:56:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

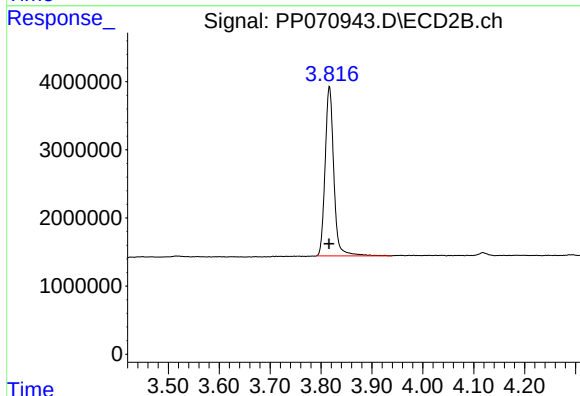




#1 Tetrachloro-m-xylene

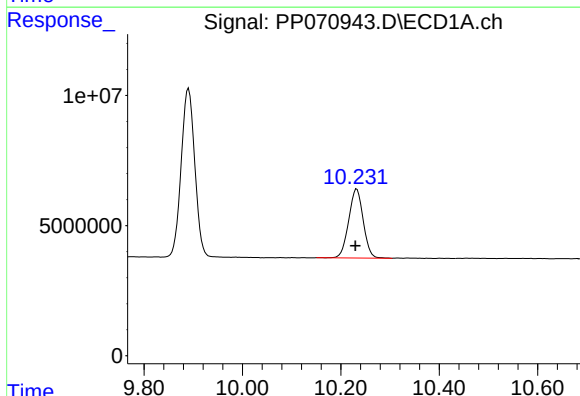
R.T.: 4.515 min
Delta R.T.: 0.002 min
Response: 41125313
Conc: 25.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC250



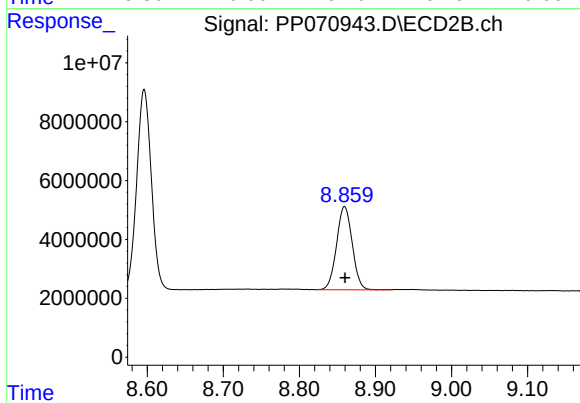
#1 Tetrachloro-m-xylene

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 29588552
Conc: 26.46 ng/ml



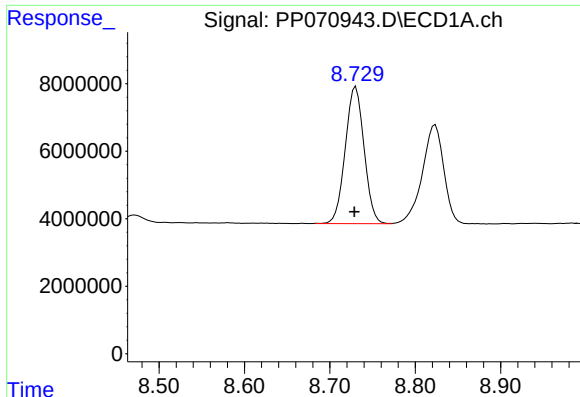
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: 0.003 min
Response: 54285349
Conc: 25.90 ng/ml



#2 Decachlorobiphenyl

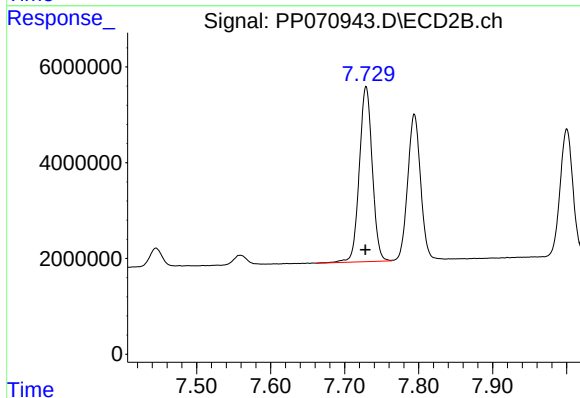
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 40518249
Conc: 25.92 ng/ml



#41 AR-1268-1

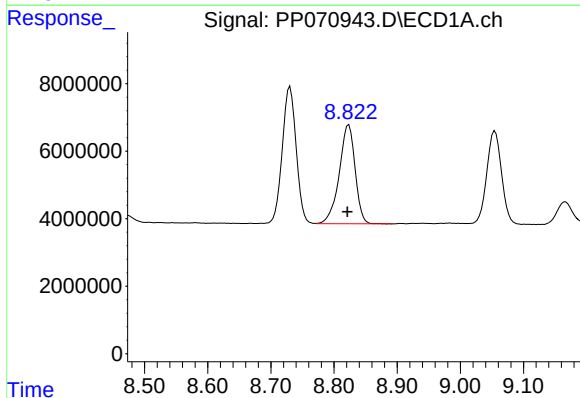
R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 61973048
Conc: 258.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC250



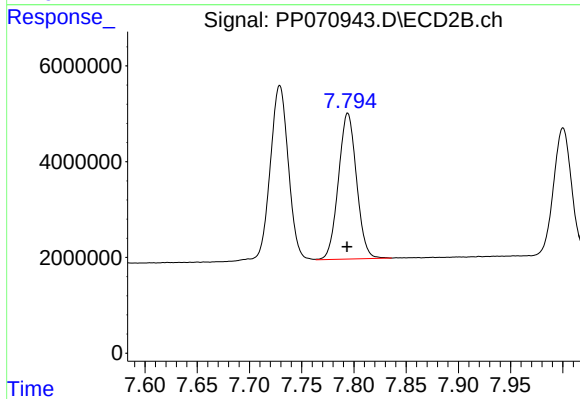
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: 0.001 min
Response: 44387893
Conc: 254.08 ng/ml



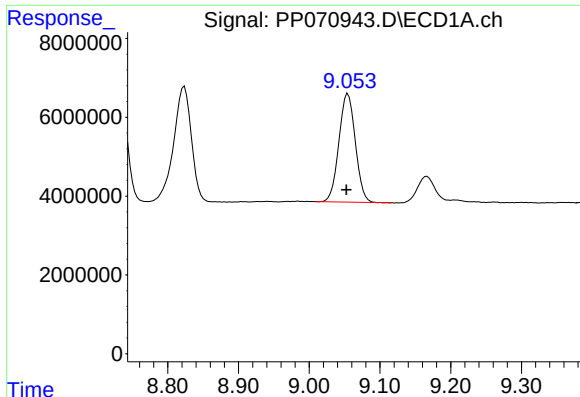
#42 AR-1268-2

R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 51237231
Conc: 255.89 ng/ml



#42 AR-1268-2

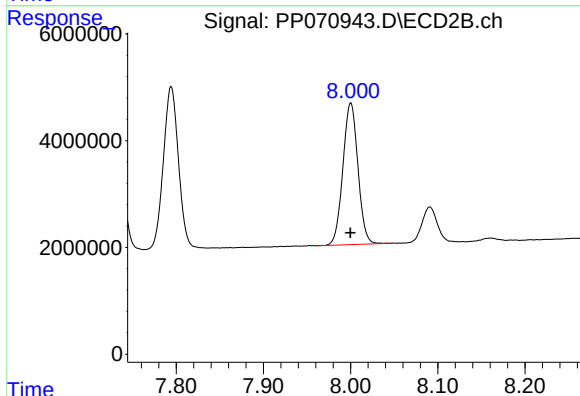
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 36694564
Conc: 251.75 ng/ml



#43 AR-1268-3

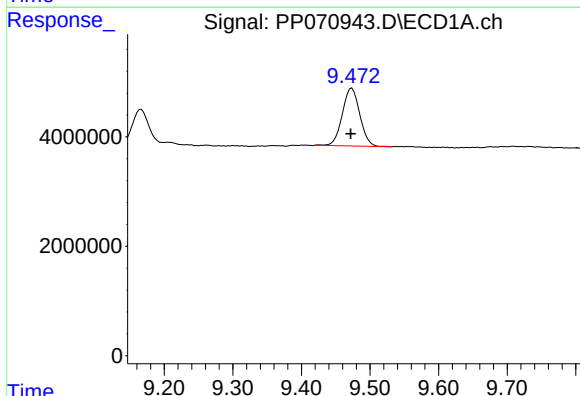
R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 44311644
Conc: 254.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC250



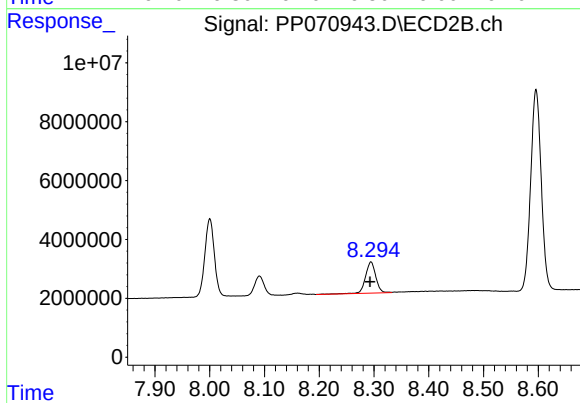
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 31811936
Conc: 255.74 ng/ml



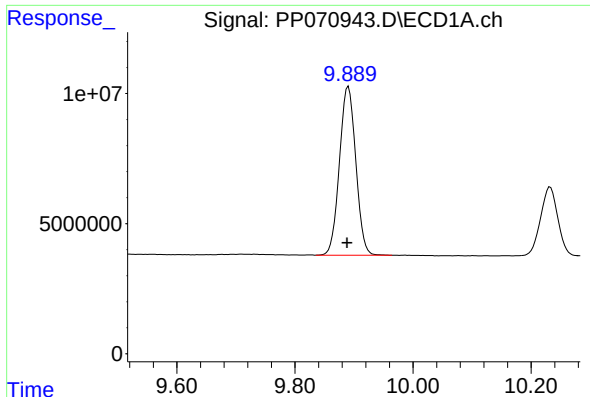
#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 18700738
Conc: 255.34 ng/ml



#44 AR-1268-4

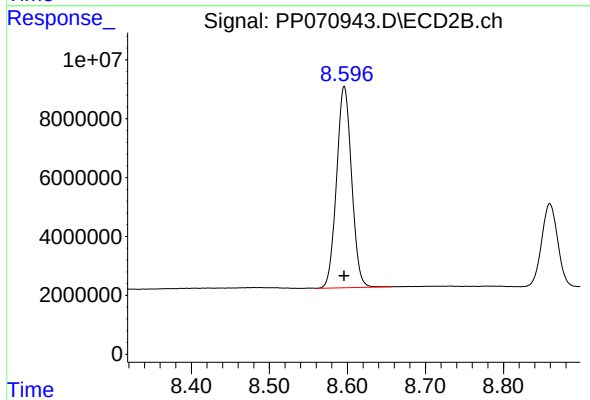
R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 13922493
Conc: 260.99 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 124614186
Conc: 258.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC250



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 91636186
Conc: 247.03 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 17:53
 Operator : YP\AJ
 Sample : AR1268ICC050
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 18:13:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 27 17:56:10 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.515	3.816	6795391	6304440	4.206	5.529 #
2) SA Decachlor...	10.230	8.859	10035177	7161586	4.762	4.510
Target Compounds						
41) L9 AR-1268-1	8.729	7.728	11274140	8298716	46.621	47.221
42) L9 AR-1268-2	8.822	7.794	9103995	6916833	45.210	47.131
43) L9 AR-1268-3	9.054	7.999	8398993	5823381	48.183	46.078
44) L9 AR-1268-4	9.471	8.293	3082639	2842824	41.712	52.149 #
45) L9 AR-1268-5	9.889	8.596	22937830	16928167	47.050	45.599

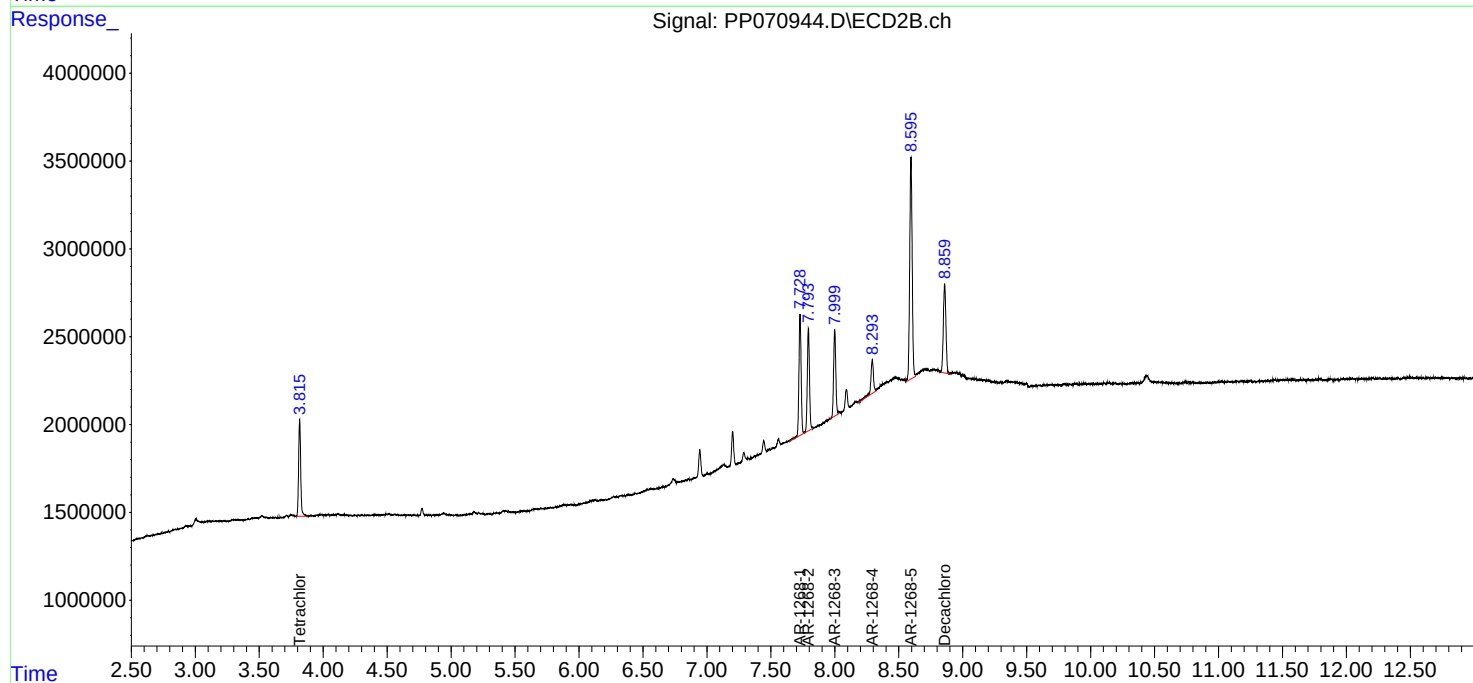
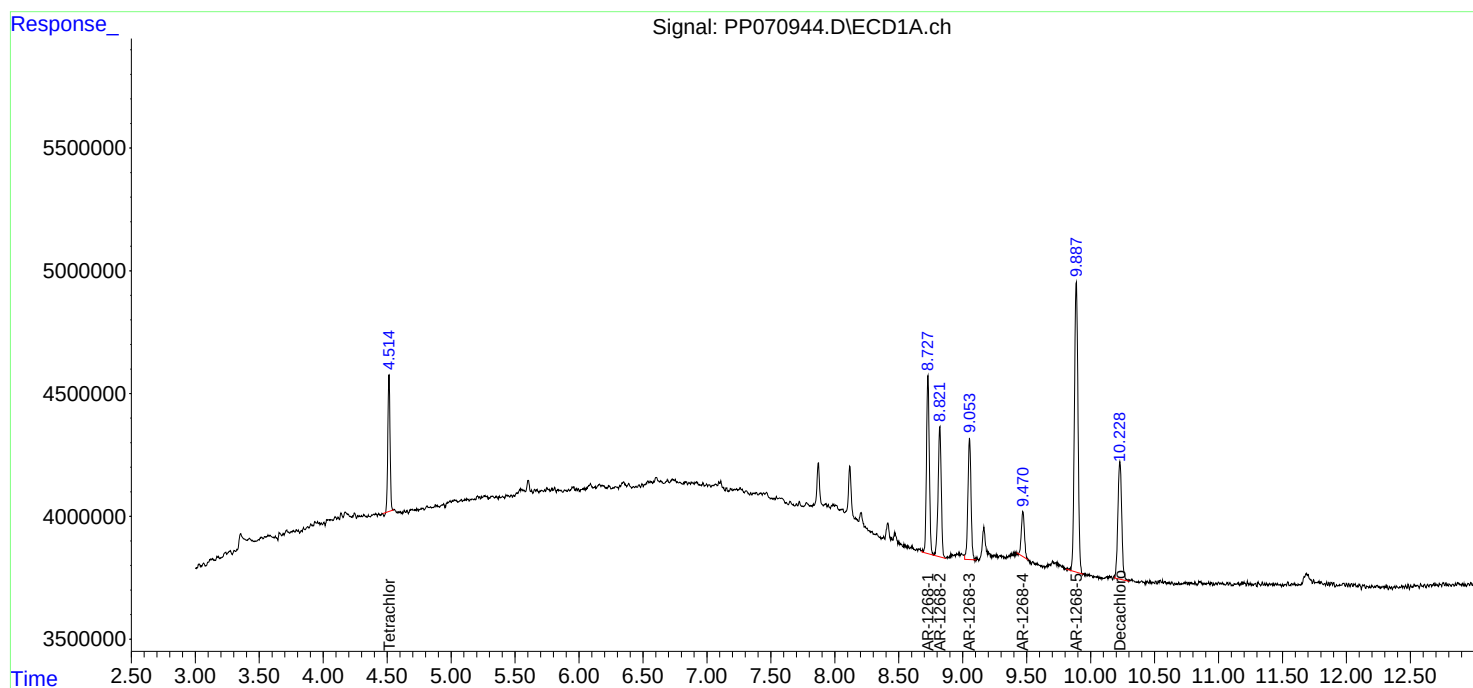
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

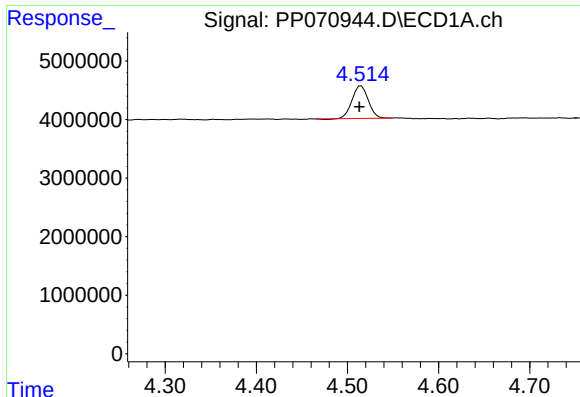
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 17:53
Operator : YP\AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 18:13:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 27 17:56:10 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

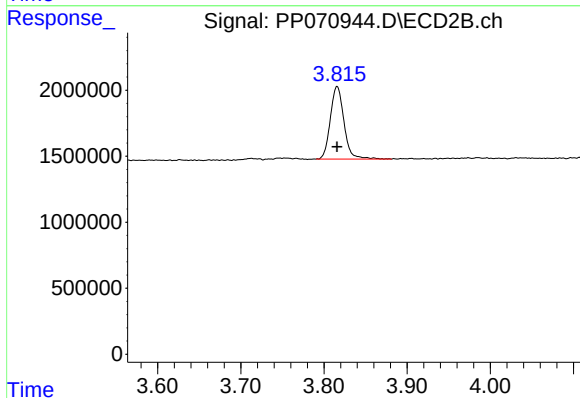




#1 Tetrachloro-m-xylene

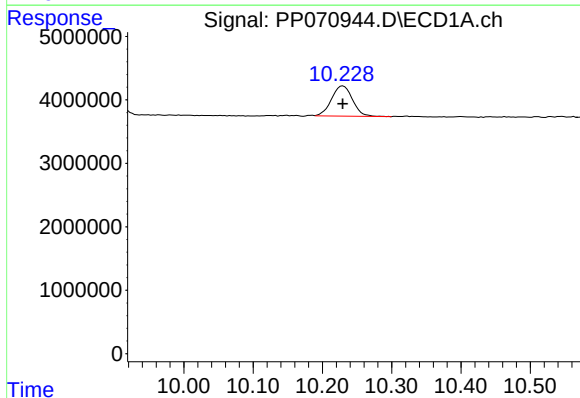
R.T.: 4.515 min
Delta R.T.: 0.002 min
Response: 6795391
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC050



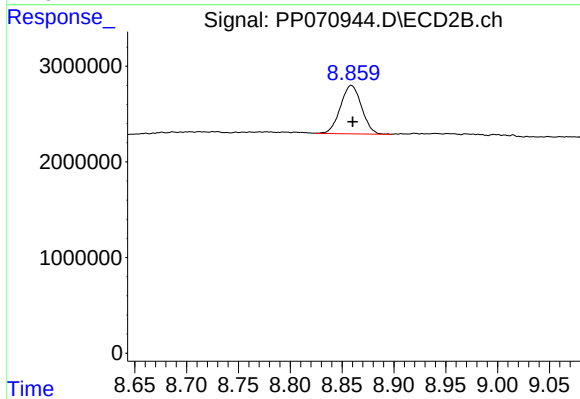
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 6304440
Conc: 5.53 ng/ml



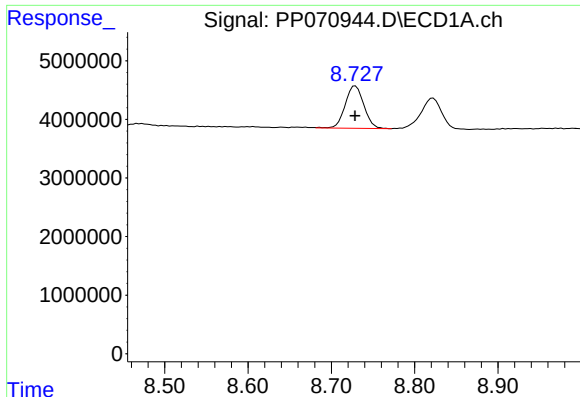
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 10035177
Conc: 4.76 ng/ml



#2 Decachlorobiphenyl

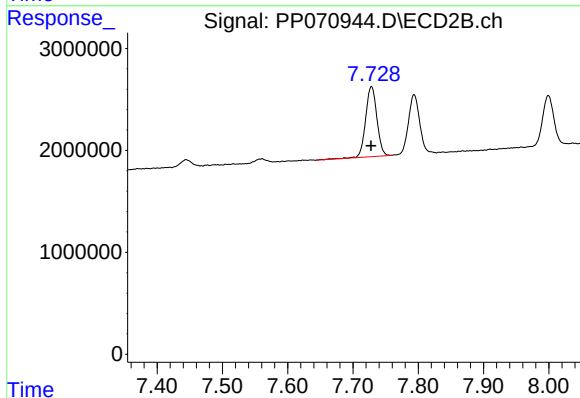
R.T.: 8.859 min
Delta R.T.: -0.001 min
Response: 7161586
Conc: 4.51 ng/ml



#41 AR-1268-1

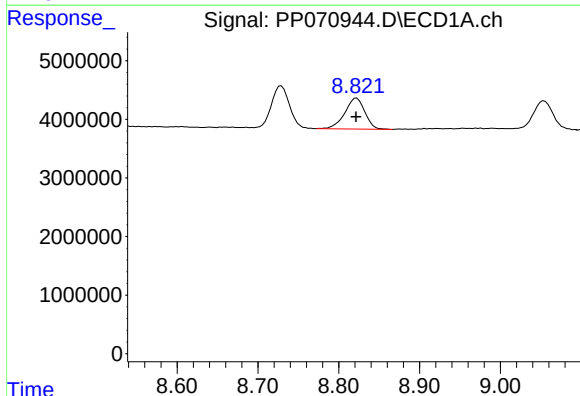
R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 11274140
Conc: 46.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC050



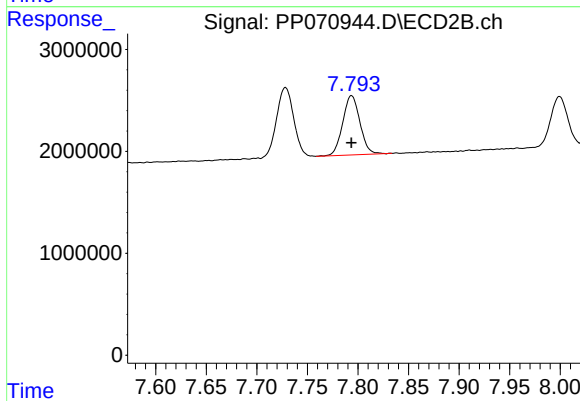
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 8298716
Conc: 47.22 ng/ml



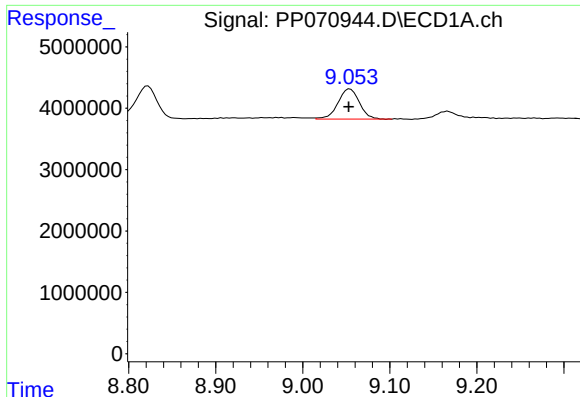
#42 AR-1268-2

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 9103995
Conc: 45.21 ng/ml



#42 AR-1268-2

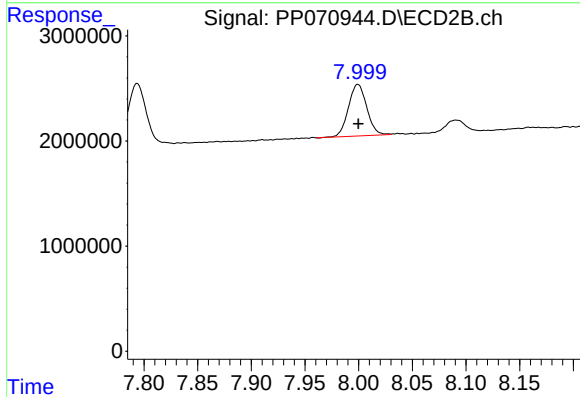
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 6916833
Conc: 47.13 ng/ml



#43 AR-1268-3

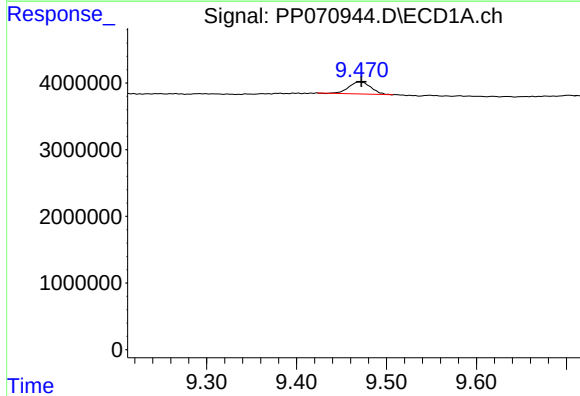
R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 8398993
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC050



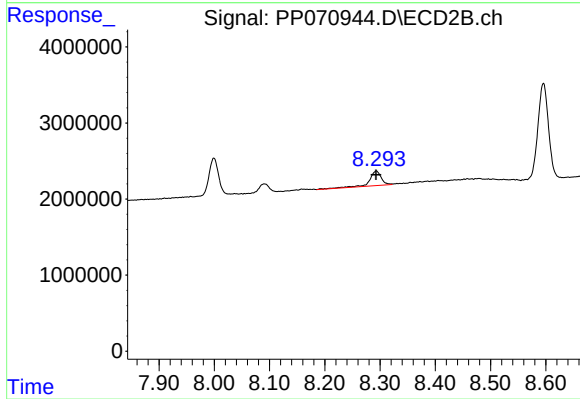
#43 AR-1268-3

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 5823381
Conc: 46.08 ng/ml



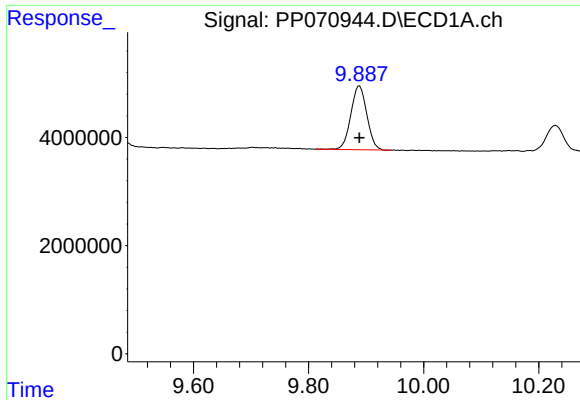
#44 AR-1268-4

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 3082639
Conc: 41.71 ng/ml



#44 AR-1268-4

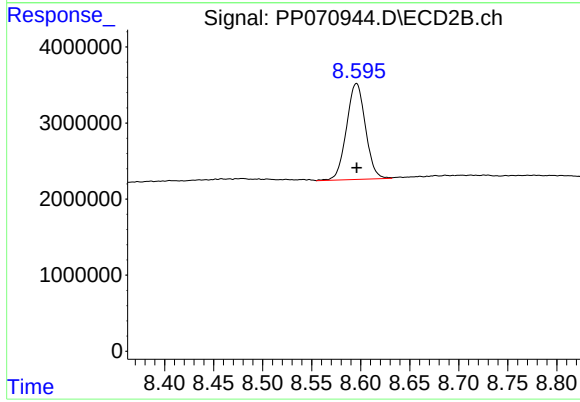
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 2842824
Conc: 52.15 ng/ml



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 22937830
Conc: 47.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC050



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 16928167
Conc: 45.60 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
 Data File : PP070948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 19:47
 Operator : YP\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP032725AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:39:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 01:37:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.513	3.816	80813408	55809150	53.470	50.687
2) SA Decachlor...	10.228	8.859	60442284	44113864	53.599	53.797
Target Compounds						
26) L6 AR-1254-1	6.514	5.708	34026950	33372474	528.449	505.507
27) L6 AR-1254-2	6.730	5.856	52171420	28060451	516.086	491.442
28) L6 AR-1254-3	7.093	6.260	52059367	42608413	522.014	490.647
29) L6 AR-1254-4	7.375	6.489	45346150	27407702	523.647	488.547
30) L6 AR-1254-5	7.792	6.907	48183080	36336253	599.658	503.617

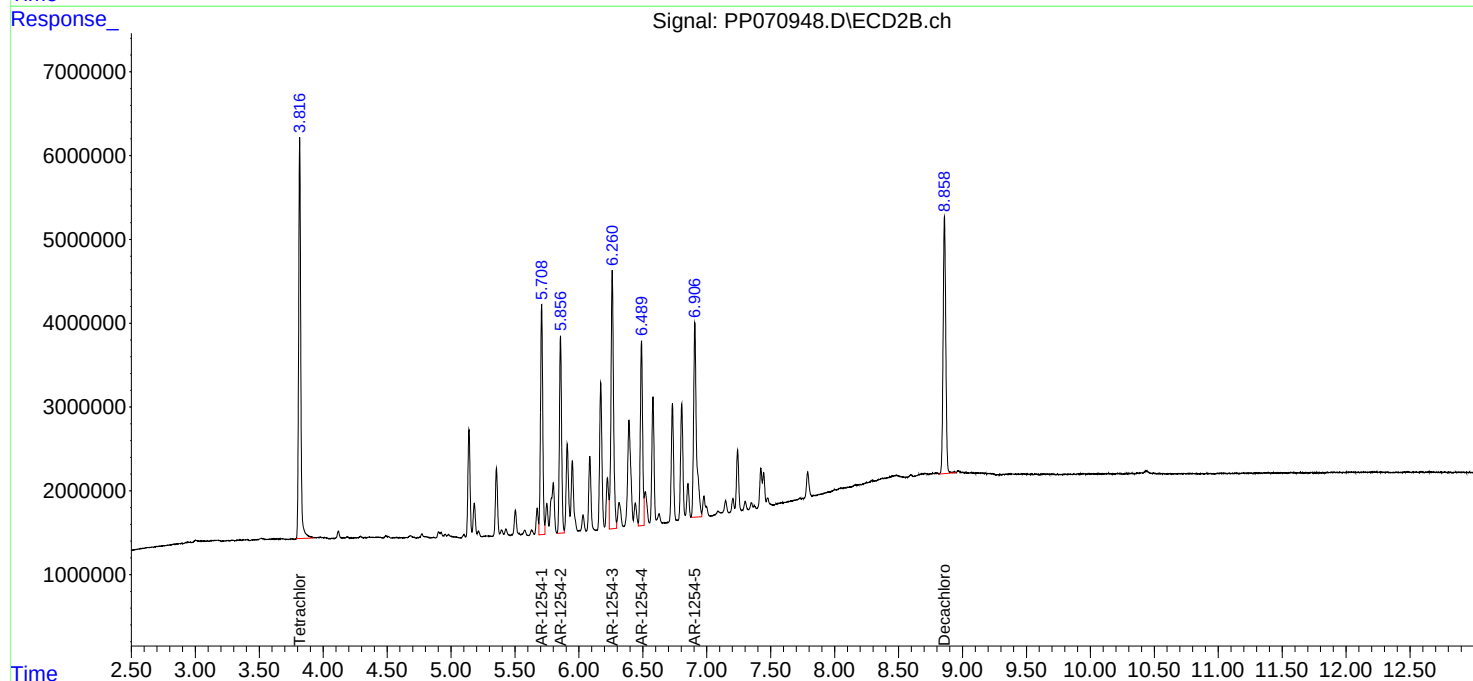
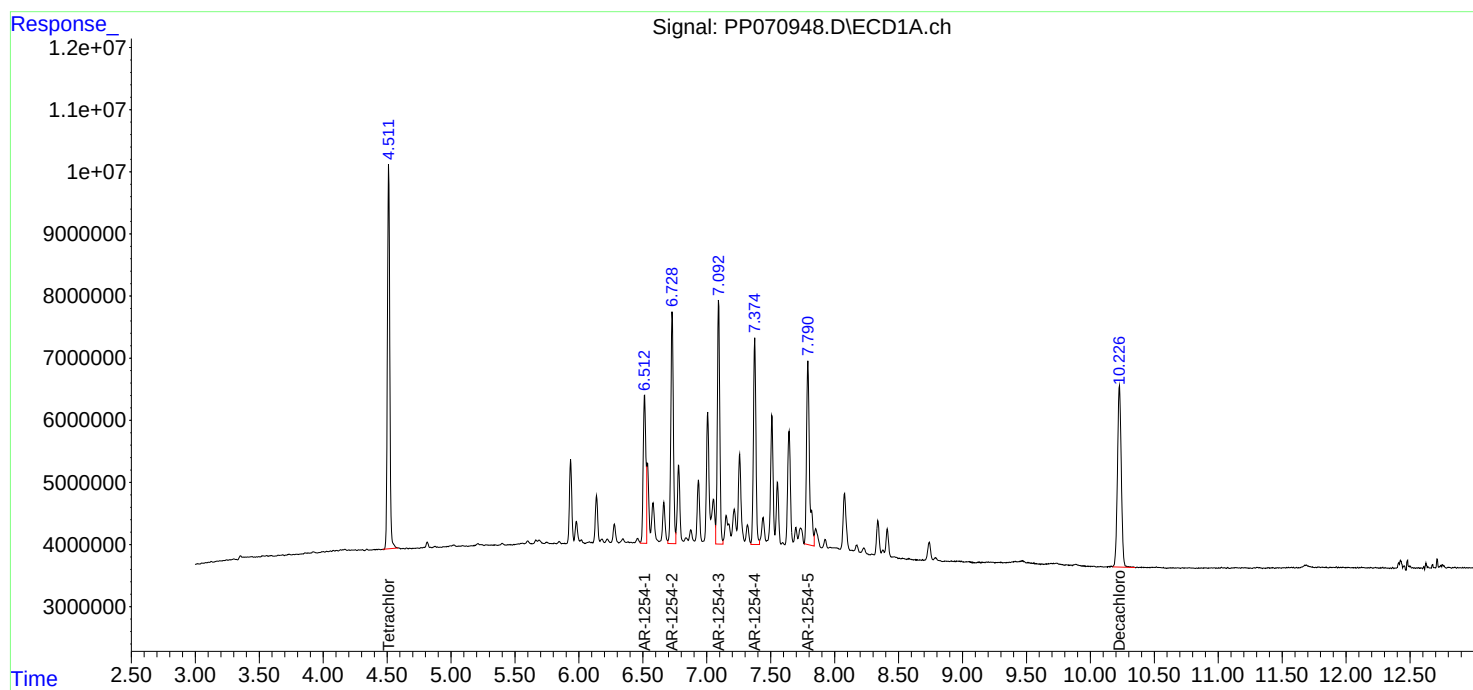
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

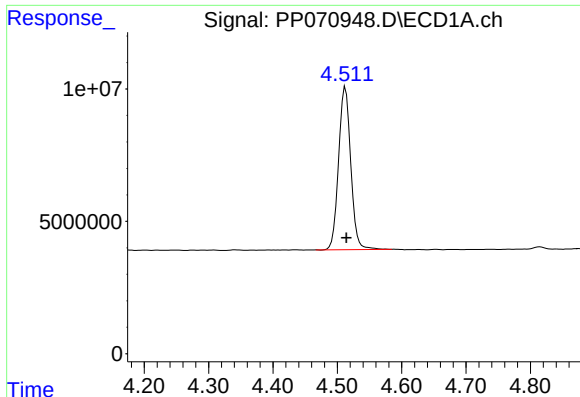
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032725\
Data File : PP070948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 19:47
Operator : YP\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP032725AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:39:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 01:37:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

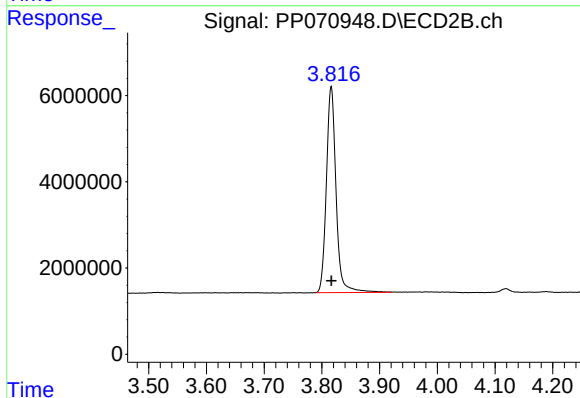




#1 Tetrachloro-m-xylene

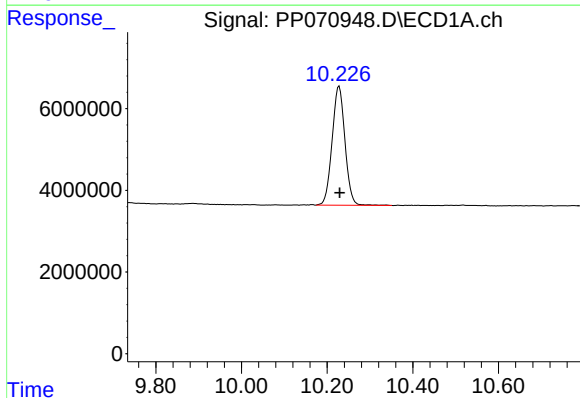
R.T.: 4.513 min
Delta R.T.: -0.001 min
Response: 80813408
Conc: 53.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP032725AR1254



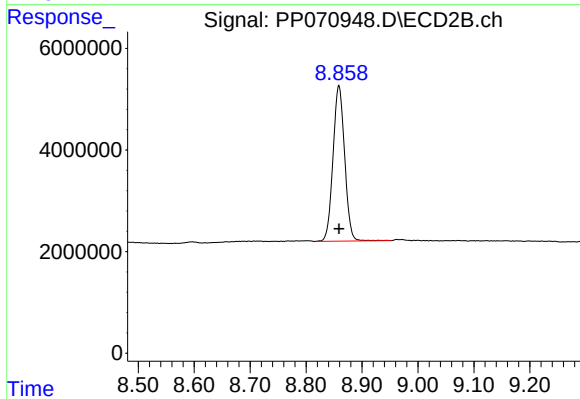
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 55809150
Conc: 50.69 ng/ml



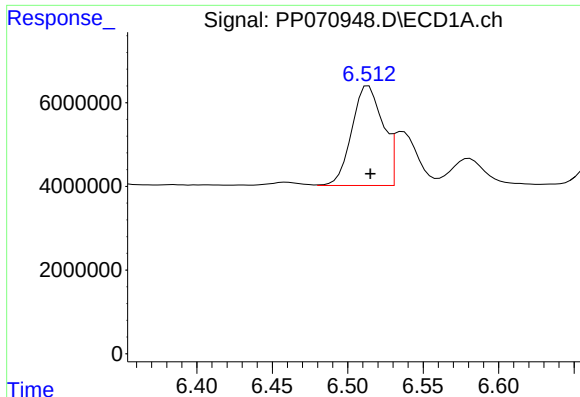
#2 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: -0.002 min
Response: 60442284
Conc: 53.60 ng/ml



#2 Decachlorobiphenyl

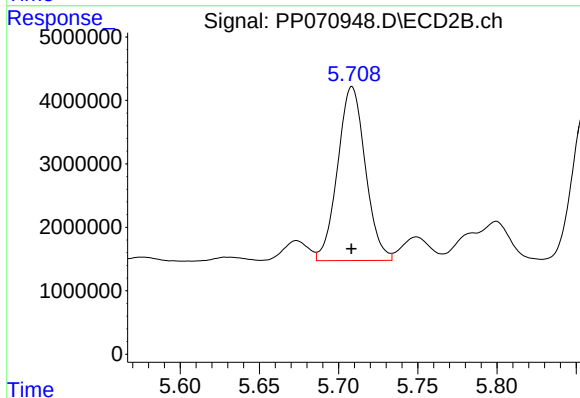
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 44113864
Conc: 53.80 ng/ml



#26 AR-1254-1

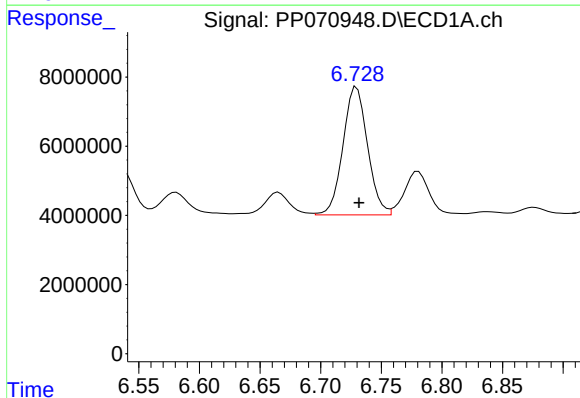
R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 34026950
Conc: 528.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP032725AR1254



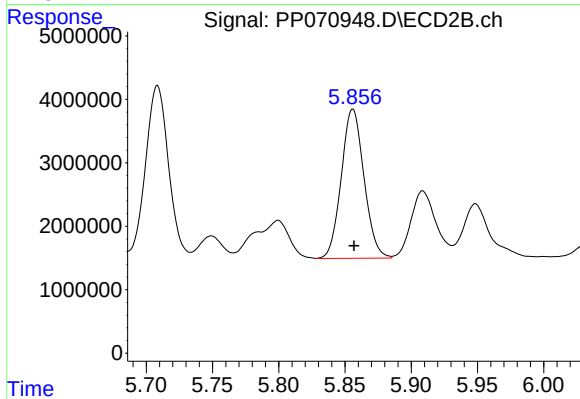
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 33372474
Conc: 505.51 ng/ml



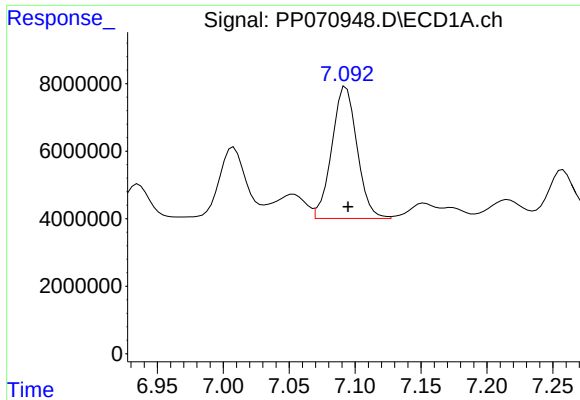
#27 AR-1254-2

R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 52171420
Conc: 516.09 ng/ml



#27 AR-1254-2

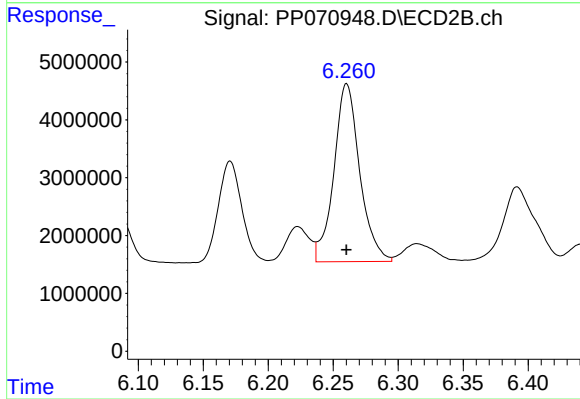
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 28060451
Conc: 491.44 ng/ml



#28 AR-1254-3

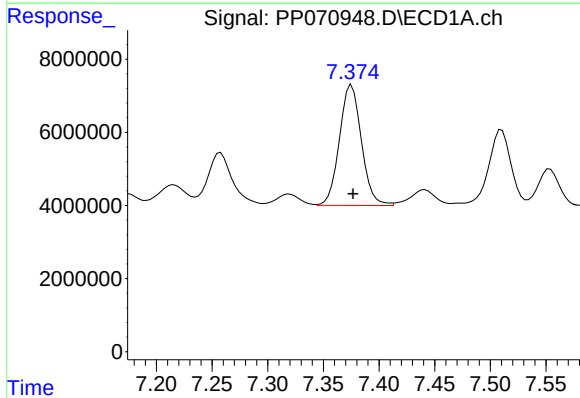
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 52059367
Conc: 522.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP032725AR1254



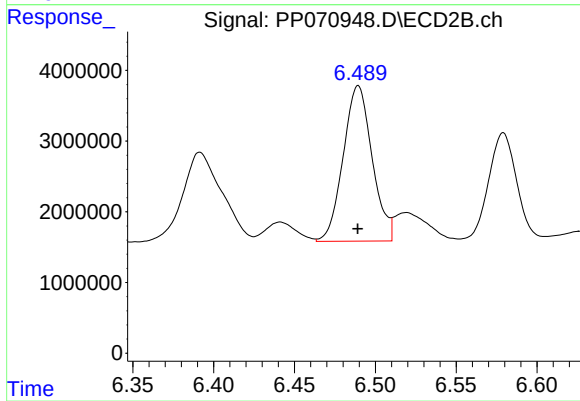
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 42608413
Conc: 490.65 ng/ml



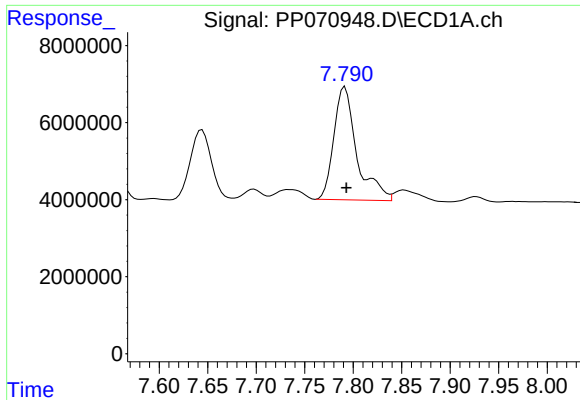
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: -0.001 min
Response: 45346150
Conc: 523.65 ng/ml



#29 AR-1254-4

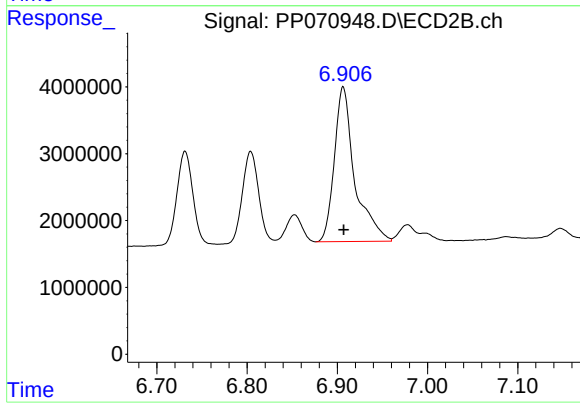
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 27407702
Conc: 488.55 ng/ml



#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 48183080
Conc: 599.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP032725AR1254



#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 36336253
Conc: 503.62 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040825\
 Data File : PP071136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 09:37
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 10:57:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.524	3.817	75031562	49693990	51.336	47.937
2)	SA Decachlor...	10.255	8.862	53747529	34514110	51.061	43.789
Target Compounds							
3)	L1 AR-1016-1	5.679	4.904	25640835	19684563	504.232	491.032
4)	L1 AR-1016-2	5.679	4.923	25640835	27978272	328.503	483.509 #
5)	L1 AR-1016-3	5.763	5.101	23060044	16163902	488.823	522.709
6)	L1 AR-1016-4	5.861	5.142	19323906	13212574	525.739	542.479
7)	L1 AR-1016-5	6.154	5.357	18307730	17134433	539.858	530.130
8)	L2 AR-1221-1	4.723	4.026	2456666	2180640	141.565	143.053
9)	L2 AR-1221-2	4.813	4.115	3663977	3206249	282.869	280.357
10)	L2 AR-1221-3	4.888	4.191	13293050	11445681	318.646	335.759
11)	L3 AR-1232-1	4.888	4.191	13293050	11445681	399.326	408.969
12)	L3 AR-1232-2	5.414	4.923	18281252	27978272	1149.017	997.047
13)	L3 AR-1232-3	5.701	5.101	38706585	16163902	1129.447	1085.584
14)	L3 AR-1232-4	5.861	5.185	19323906	15635898	1230.228	1221.138
15)	L3 AR-1232-5	5.951	5.357	15905498	17134433	1494.828	1208.797
16)	L4 AR-1242-1	5.679	4.904	25640835	19684563	583.049	575.642
17)	L4 AR-1242-2	5.679	4.923	25640835	27978272	398.668	567.998 #
18)	L4 AR-1242-3	5.763	5.101	23060044	16163902	561.899	606.656
19)	L4 AR-1242-4	5.861	5.185	19323906	15635898	633.086	592.757
20)	L4 AR-1242-5	6.592	5.710	6855876	16691995	187.779	539.177 #
21)	L5 AR-1248-1	5.679	4.904	25640835	19684563	706.602	726.905
22)	L5 AR-1248-2	5.951	5.142	15905498	13212574	353.939	359.795
23)	L5 AR-1248-3	6.154	5.185	18307730	15635898	361.545	404.453
24)	L5 AR-1248-4	6.528	5.357	18184937	17134433	283.486	379.576 #
25)	L5 AR-1248-5	6.592	5.750	6855876	4488455	112.675	105.168
26)	L6 AR-1254-1	6.528	5.710	18184937	16691995	282.418	252.841
27)	L6 AR-1254-2	6.745	5.858	16493060	11838446	163.151	207.335 #
28)	L6 AR-1254-3	7.109	6.244	8745572	4764413	87.694	54.863 #
29)	L6 AR-1254-4	7.392	6.491	6515054	3701399	75.234	65.978
30)	L6 AR-1254-5	7.807	6.908	49428901	33433766	615.162	463.388
31)	L7 AR-1260-1	7.273	6.393	34786874	28041460	518.026	547.617
32)	L7 AR-1260-2	7.527	6.582	51604417	34095263	536.784	534.460
33)	L7 AR-1260-3	7.885	6.735	40227656	29796945	503.360	546.865
34)	L7 AR-1260-4	8.076	7.207	7015115	23421548	89.096	489.721 #
35)	L7 AR-1260-5	8.431	7.448	80513512	57532352	506.737	462.069
36)	L8 AR-1262-1	8.076	6.947	7015115	28743067	65.993	335.927 #
37)	L8 AR-1262-2	8.431	7.207	80513512	23421548	405.849	342.098
38)	L8 AR-1262-3	8.756	7.730	49500185	13610298	375.736	224.136 #
39)	L8 AR-1262-4	8.835	7.794	29791065	37704999	311.574	379.300
40)	L8 AR-1262-5	9.493	8.296	21754078	14122672	334.337	301.305
41)	L9 AR-1268-1	8.756	7.730	49500185	13610298	210.185	79.406 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040825\
Data File : PP071136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 09:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:57:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.835	7.794	29791065	37704999	152.528	263.151 #
43) L9	AR-1268-3	9.071	8.001	324667	608932	1.900	4.945 #
44) L9	AR-1268-4	9.493	8.296	21754078	14122672	307.490	267.408
45) L9	AR-1268-5	9.911	8.598	5287089	3490210	11.103	9.645

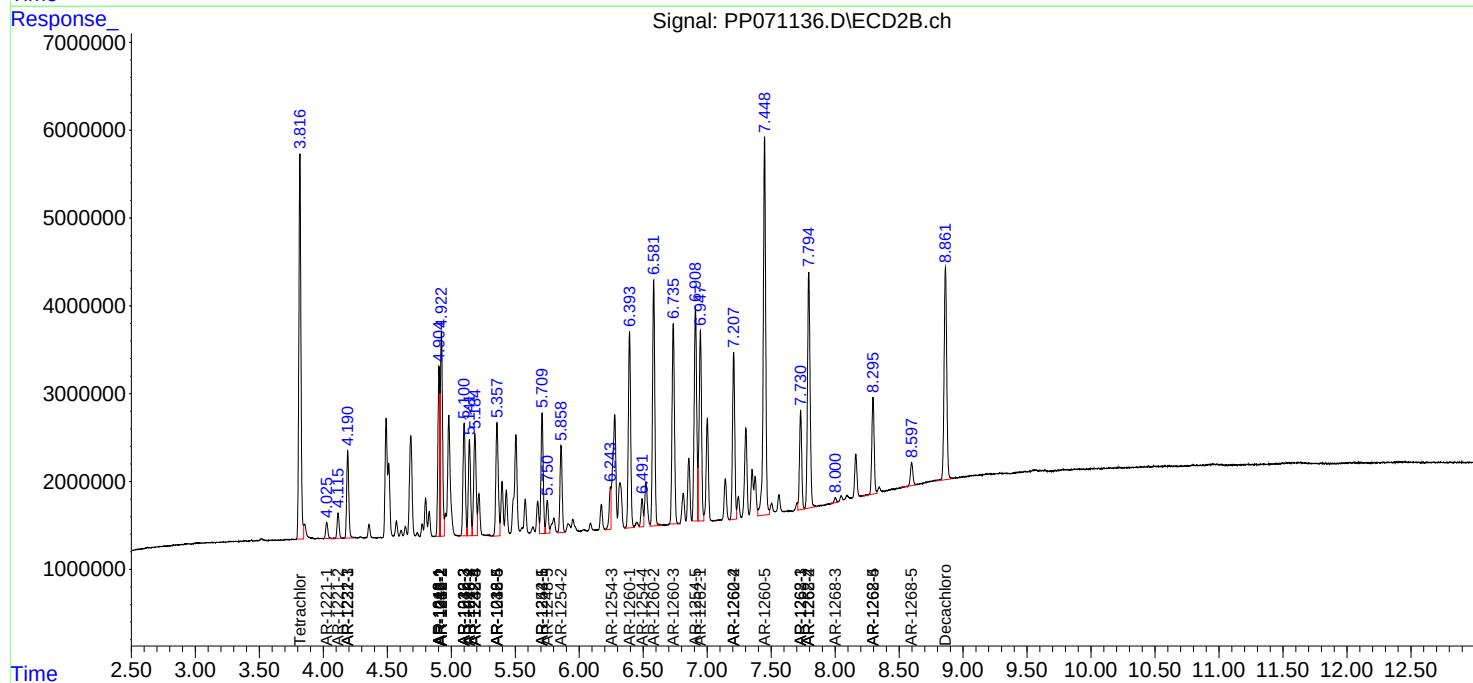
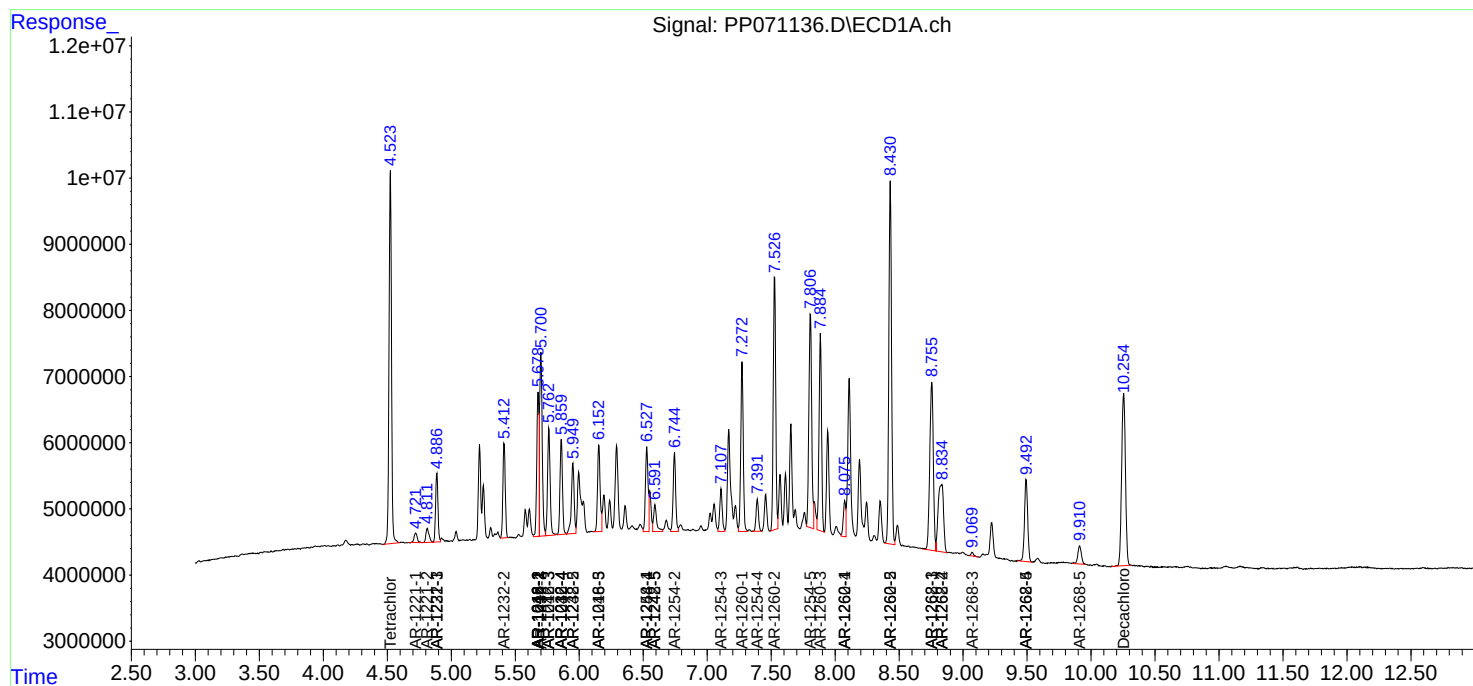
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

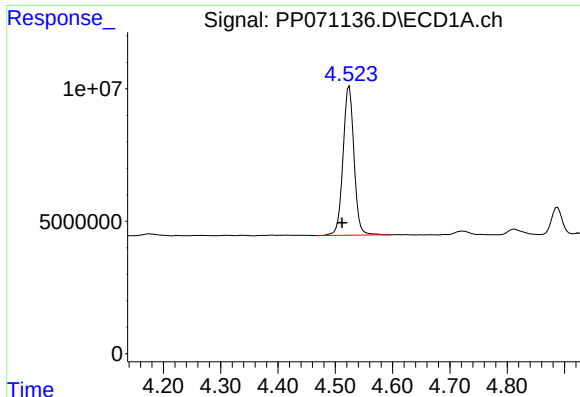
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040825\
Data File : PP071136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 09:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:57:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

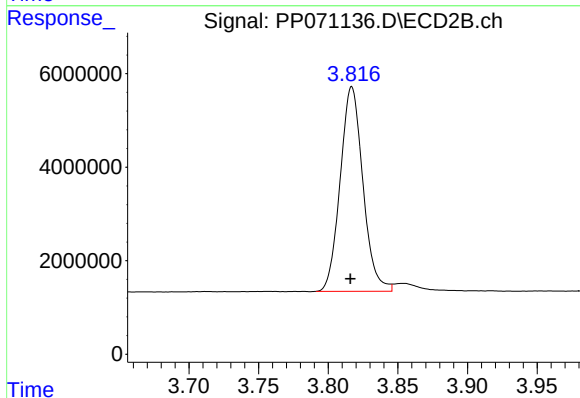




#1 Tetrachloro-m-xylene

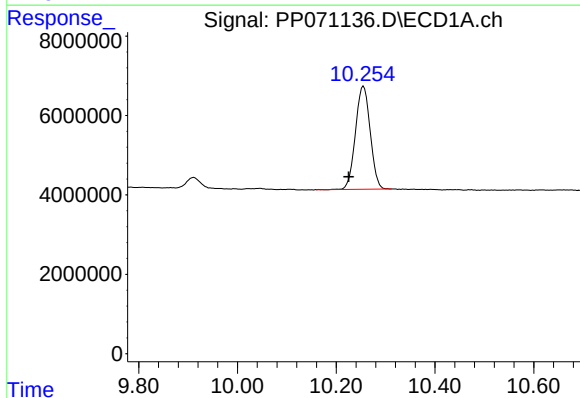
R.T.: 4.524 min
Delta R.T.: 0.012 min
Response: 75031562
Conc: 51.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



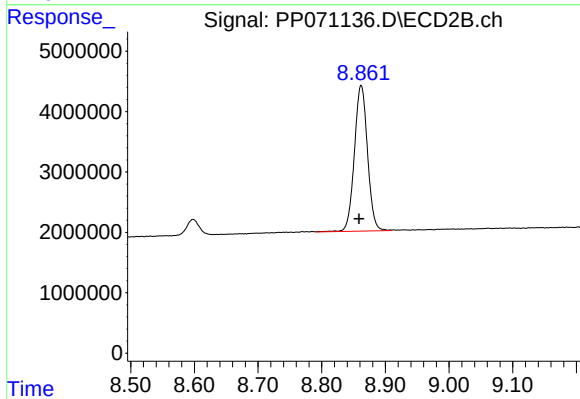
#1 Tetrachloro-m-xylene

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 49693990
Conc: 47.94 ng/ml



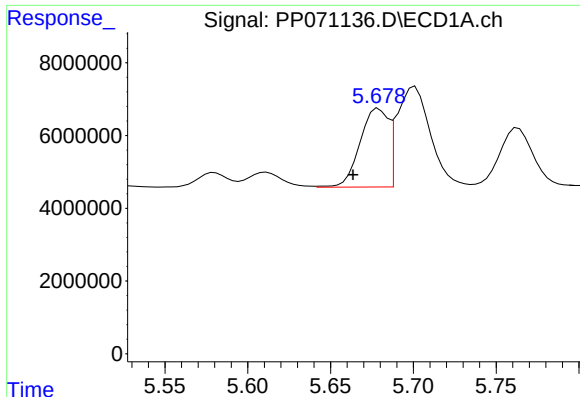
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.030 min
Response: 53747529
Conc: 51.06 ng/ml



#2 Decachlorobiphenyl

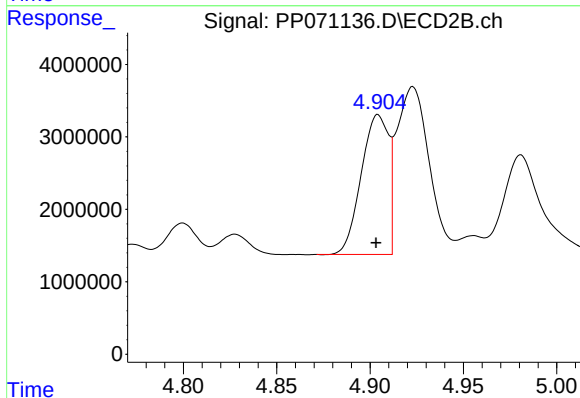
R.T.: 8.862 min
Delta R.T.: 0.003 min
Response: 34514110
Conc: 43.79 ng/ml



#3 AR-1016-1

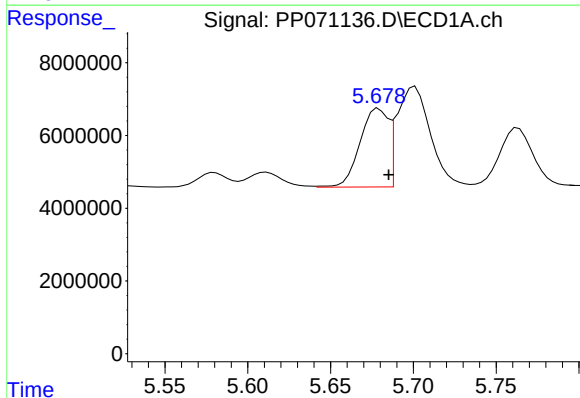
R.T.: 5.679 min
Delta R.T.: 0.016 min
Response: 25640835
Conc: 504.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



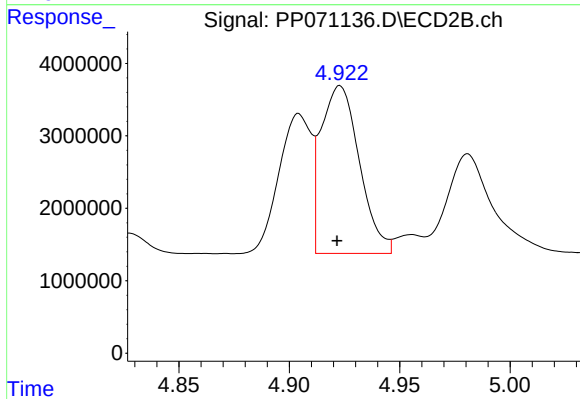
#3 AR-1016-1

R.T.: 4.904 min
Delta R.T.: 0.001 min
Response: 19684563
Conc: 491.03 ng/ml



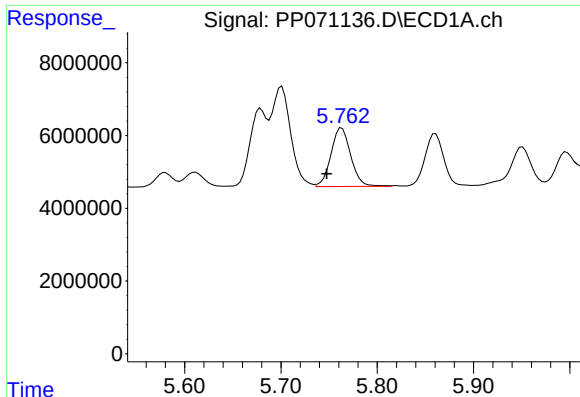
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: -0.006 min
Response: 25640835
Conc: 328.50 ng/ml



#4 AR-1016-2

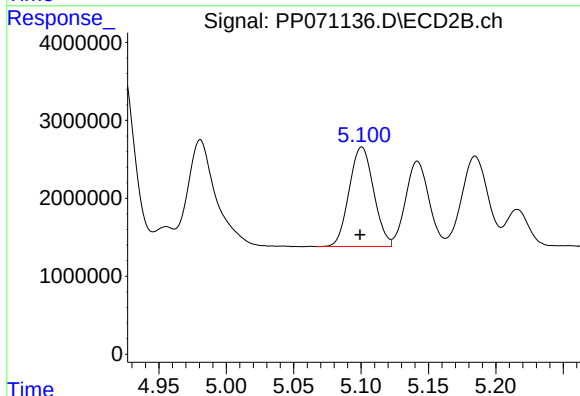
R.T.: 4.923 min
Delta R.T.: 0.001 min
Response: 27978272
Conc: 483.51 ng/ml



#5 AR-1016-3

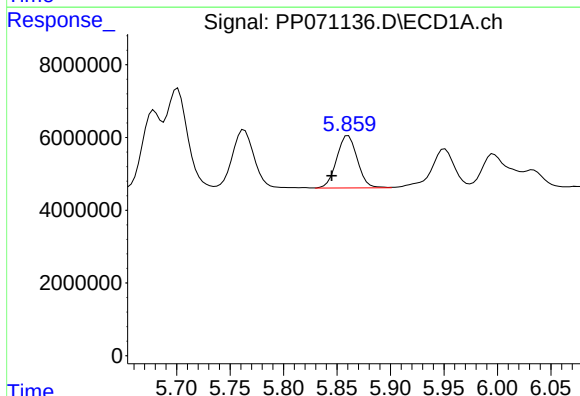
R.T.: 5.763 min
Delta R.T.: 0.016 min
Response: 23060044
Conc: 488.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



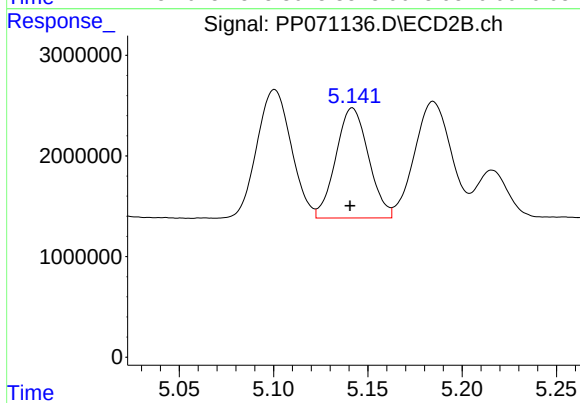
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: 0.001 min
Response: 16163902
Conc: 522.71 ng/ml



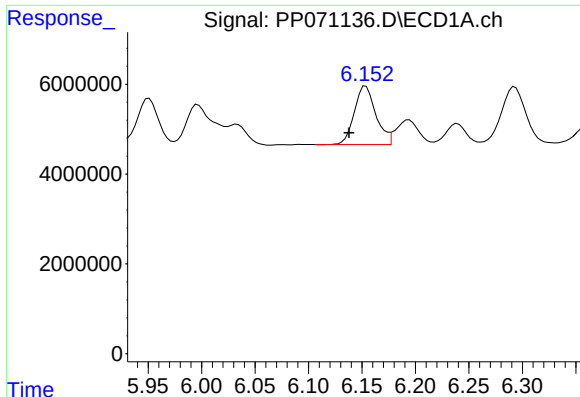
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.015 min
Response: 19323906
Conc: 525.74 ng/ml



#6 AR-1016-4

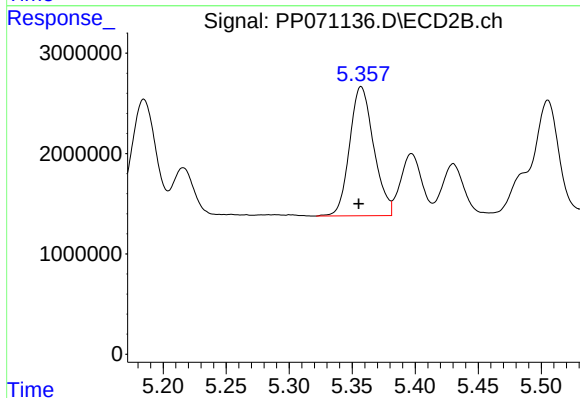
R.T.: 5.142 min
Delta R.T.: 0.001 min
Response: 13212574
Conc: 542.48 ng/ml



#7 AR-1016-5

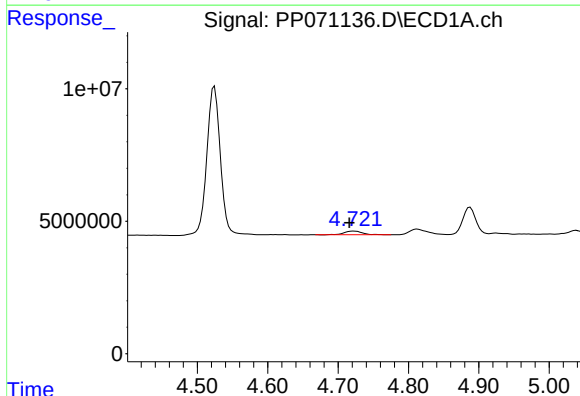
R.T.: 6.154 min
Delta R.T.: 0.016 min
Response: 18307730
Conc: 539.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



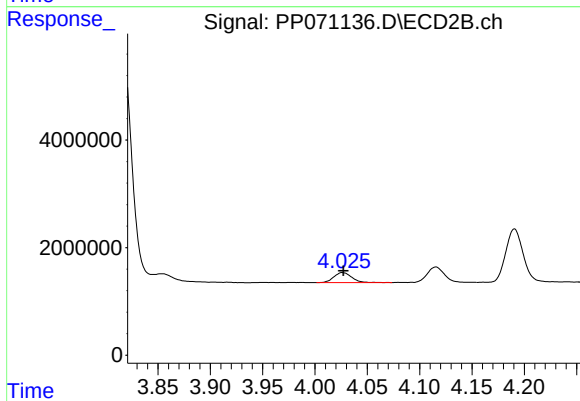
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: 0.002 min
Response: 17134433
Conc: 530.13 ng/ml



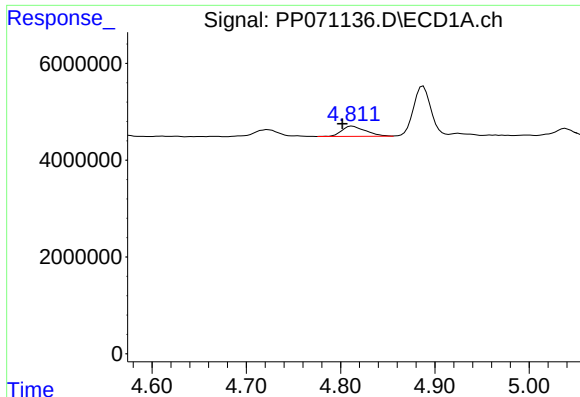
#8 AR-1221-1

R.T.: 4.723 min
Delta R.T.: 0.007 min
Response: 2456666
Conc: 141.56 ng/ml



#8 AR-1221-1

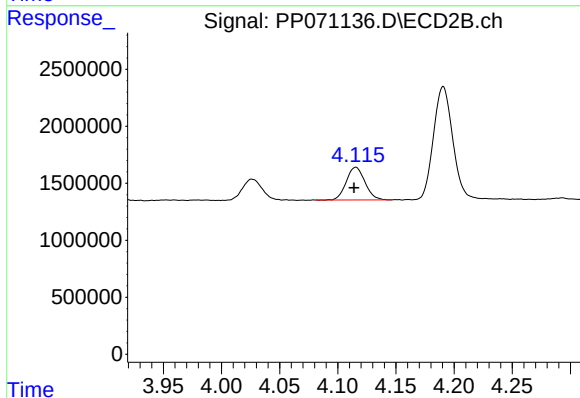
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 2180640
Conc: 143.05 ng/ml



#9 AR-1221-2

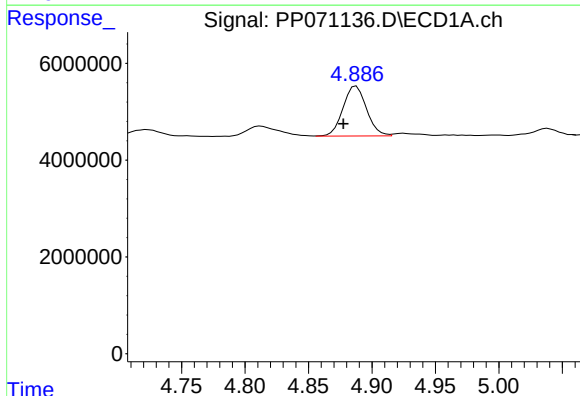
R.T.: 4.813 min
Delta R.T.: 0.010 min
Response: 3663977
Conc: 282.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



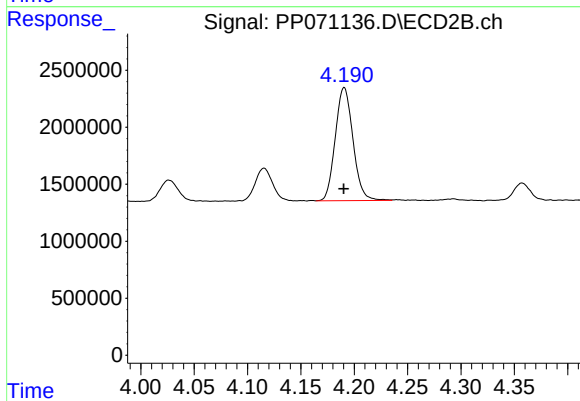
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.001 min
Response: 3206249
Conc: 280.36 ng/ml



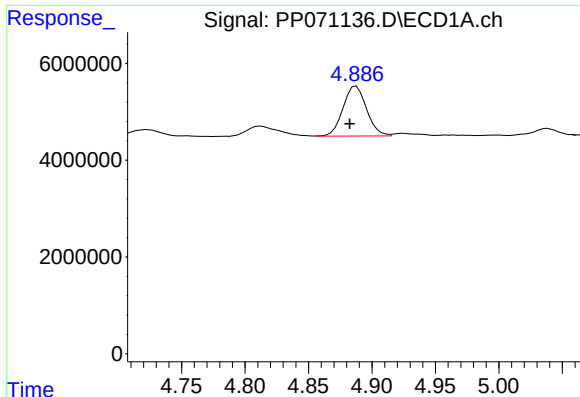
#10 AR-1221-3

R.T.: 4.888 min
Delta R.T.: 0.010 min
Response: 13293050
Conc: 318.65 ng/ml



#10 AR-1221-3

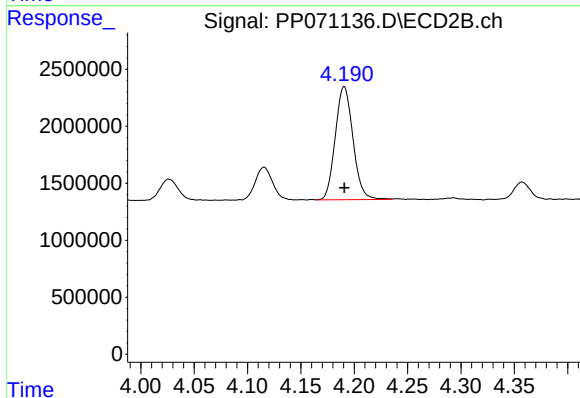
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 11445681
Conc: 335.76 ng/ml



#11 AR-1232-1

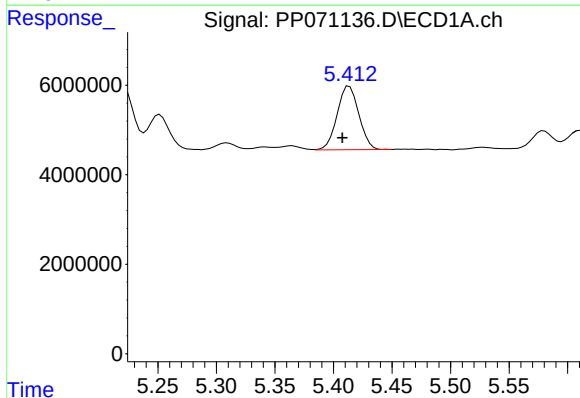
R.T.: 4.888 min
Delta R.T.: 0.005 min
Response: 13293050
Conc: 399.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



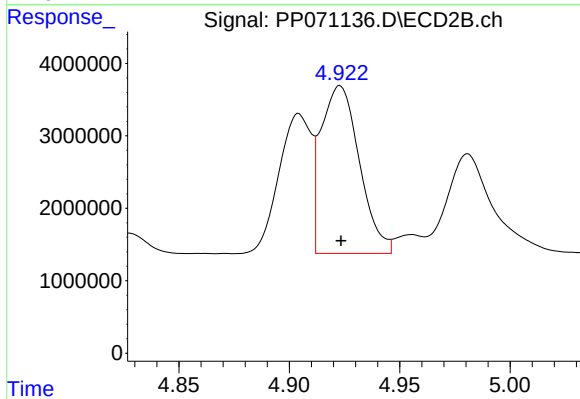
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 11445681
Conc: 408.97 ng/ml



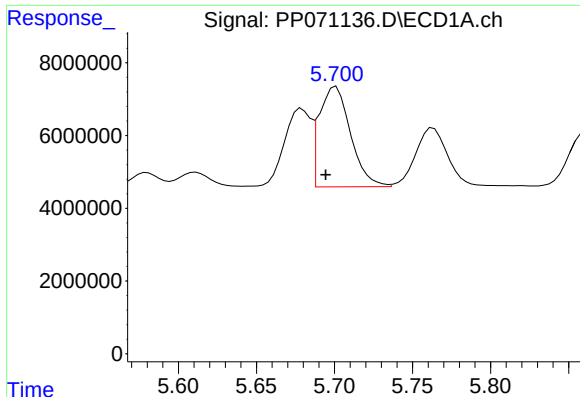
#12 AR-1232-2

R.T.: 5.414 min
Delta R.T.: 0.006 min
Response: 18281252
Conc: 1149.02 ng/ml



#12 AR-1232-2

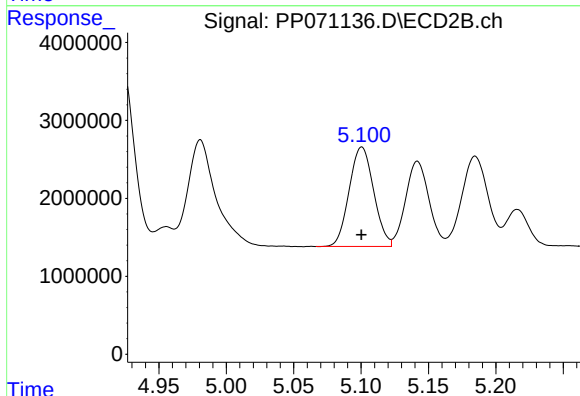
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 27978272
Conc: 997.05 ng/ml



#13 AR-1232-3

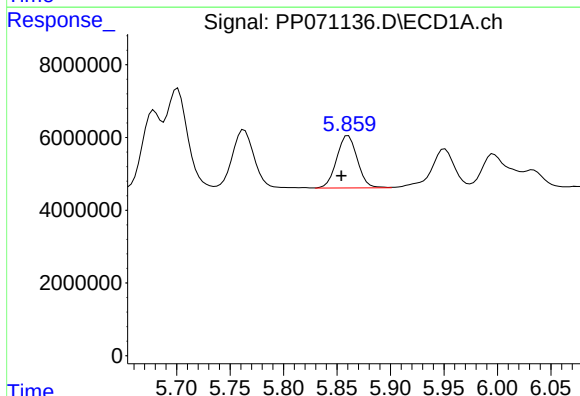
R.T.: 5.701 min
Delta R.T.: 0.007 min
Response: 38706585
Conc: 1129.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



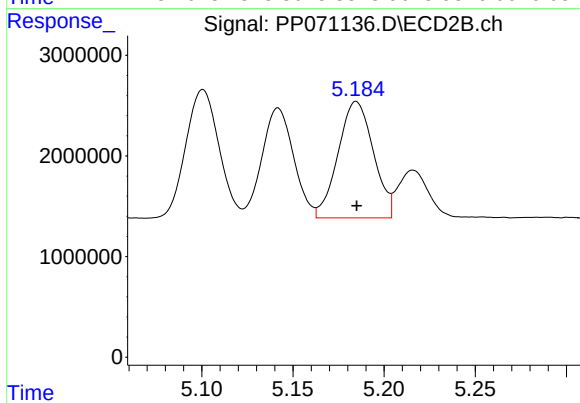
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 16163902
Conc: 1085.58 ng/ml



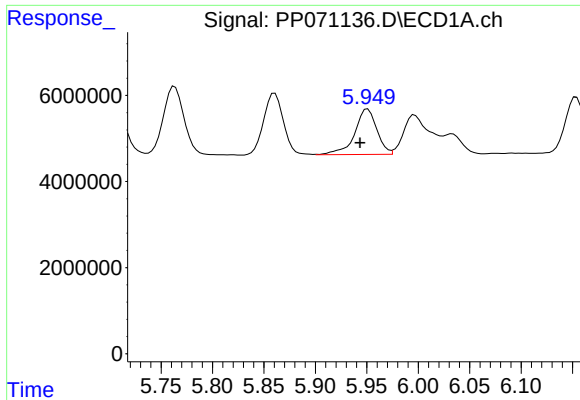
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 19323906
Conc: 1230.23 ng/ml



#14 AR-1232-4

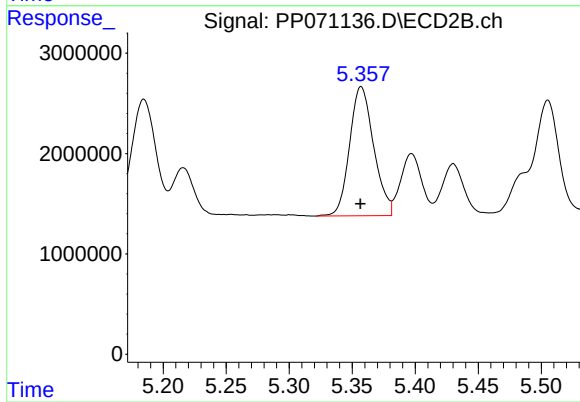
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 15635898
Conc: 1221.14 ng/ml



#15 AR-1232-5

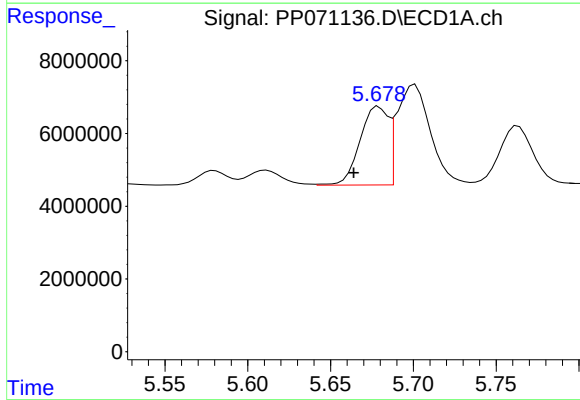
R.T.: 5.951 min
Delta R.T.: 0.008 min
Response: 15905498
Conc: 1494.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



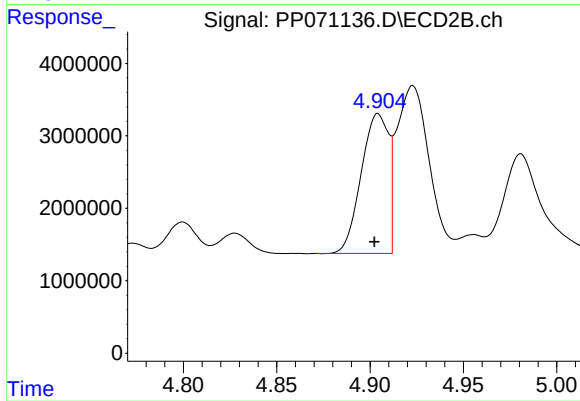
#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 17134433
Conc: 1208.80 ng/ml



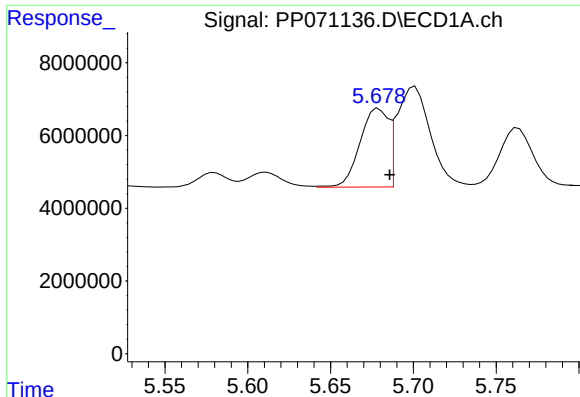
#16 AR-1242-1

R.T.: 5.679 min
Delta R.T.: 0.015 min
Response: 25640835
Conc: 583.05 ng/ml



#16 AR-1242-1

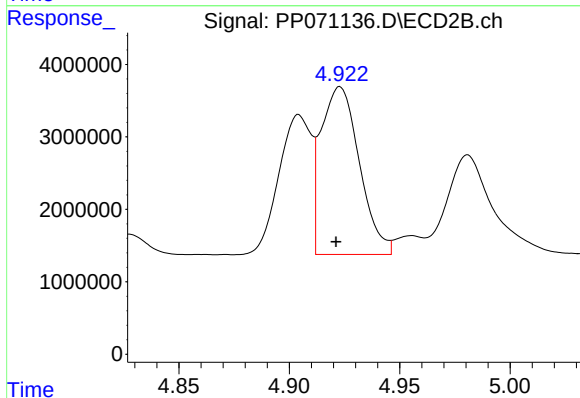
R.T.: 4.904 min
Delta R.T.: 0.002 min
Response: 19684563
Conc: 575.64 ng/ml



#17 AR-1242-2

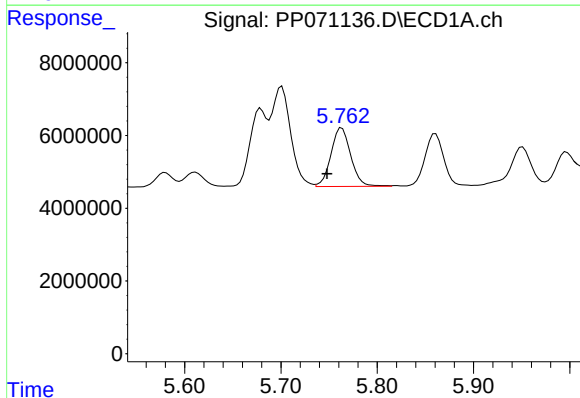
R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 25640835
Conc: 398.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



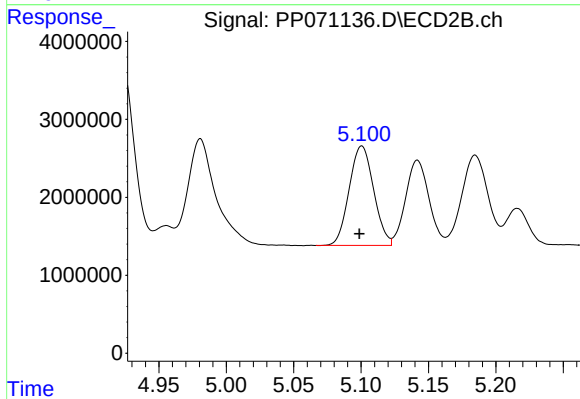
#17 AR-1242-2

R.T.: 4.923 min
Delta R.T.: 0.002 min
Response: 27978272
Conc: 568.00 ng/ml



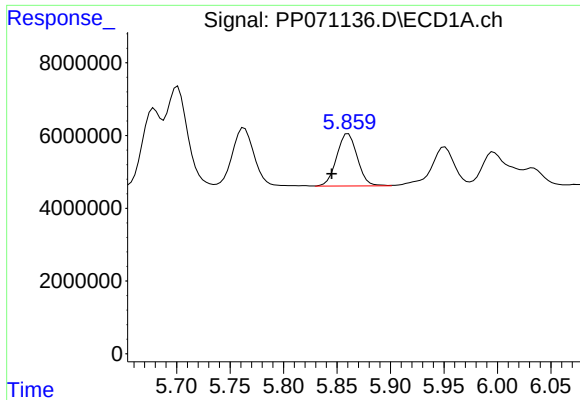
#18 AR-1242-3

R.T.: 5.763 min
Delta R.T.: 0.015 min
Response: 23060044
Conc: 561.90 ng/ml



#18 AR-1242-3

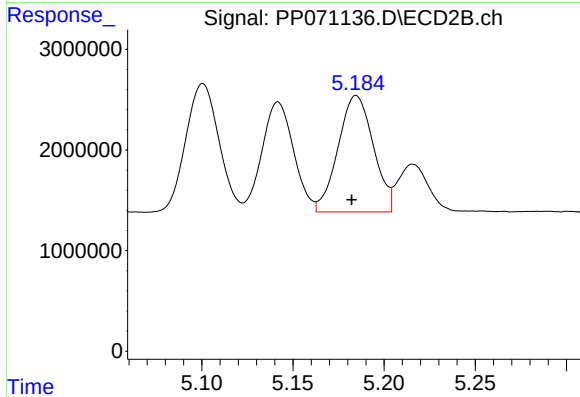
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 16163902
Conc: 606.66 ng/ml



#19 AR-1242-4

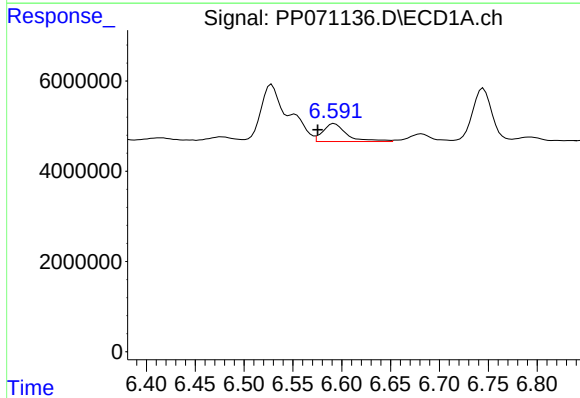
R.T.: 5.861 min
Delta R.T.: 0.015 min
Response: 19323906
Conc: 633.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



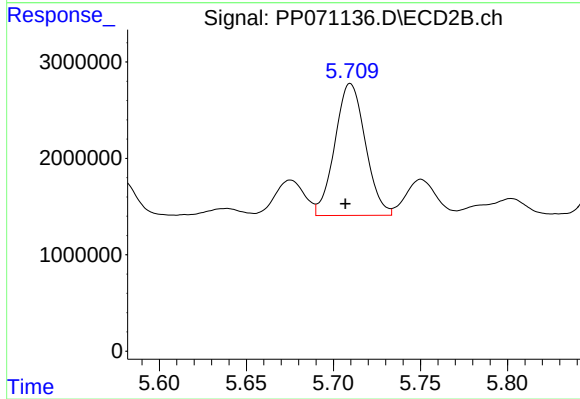
#19 AR-1242-4

R.T.: 5.185 min
Delta R.T.: 0.003 min
Response: 15635898
Conc: 592.76 ng/ml



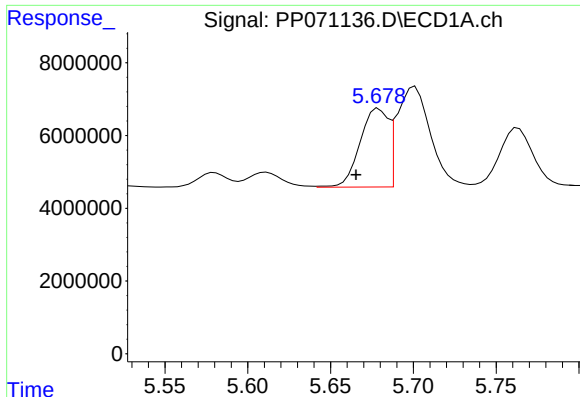
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: 0.017 min
Response: 6855876
Conc: 187.78 ng/ml



#20 AR-1242-5

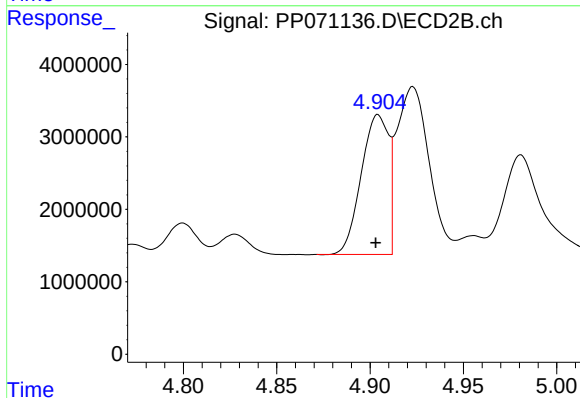
R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 16691995
Conc: 539.18 ng/ml



#21 AR-1248-1

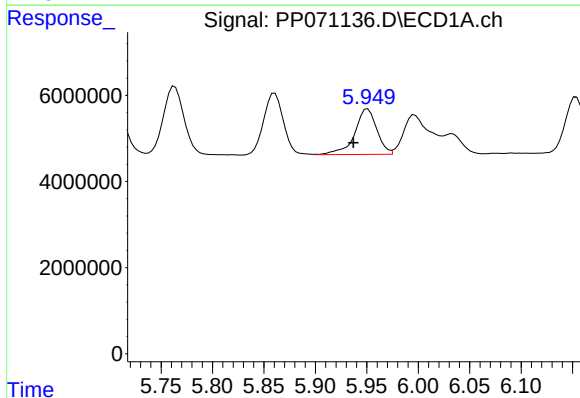
R.T.: 5.679 min
Delta R.T.: 0.014 min
Response: 25640835
Conc: 706.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



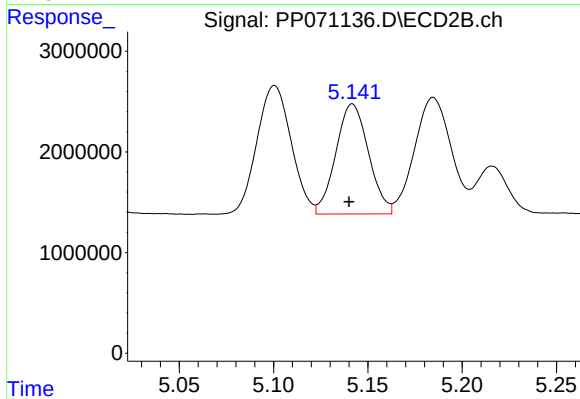
#21 AR-1248-1

R.T.: 4.904 min
Delta R.T.: 0.001 min
Response: 19684563
Conc: 726.90 ng/ml



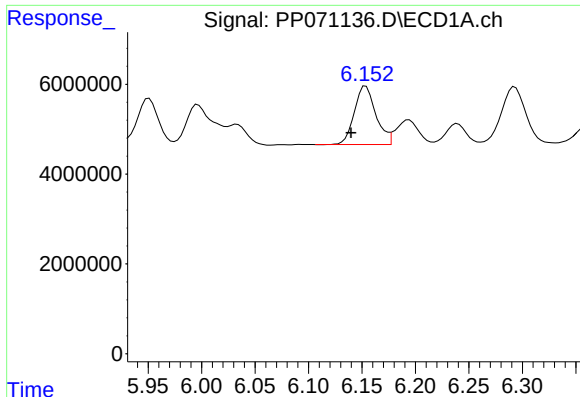
#22 AR-1248-2

R.T.: 5.951 min
Delta R.T.: 0.014 min
Response: 15905498
Conc: 353.94 ng/ml



#22 AR-1248-2

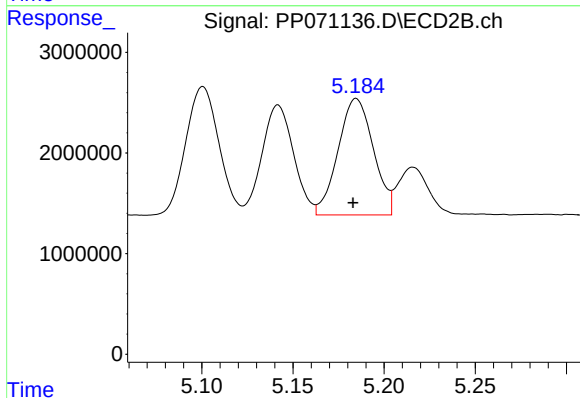
R.T.: 5.142 min
Delta R.T.: 0.002 min
Response: 13212574
Conc: 359.80 ng/ml



#23 AR-1248-3

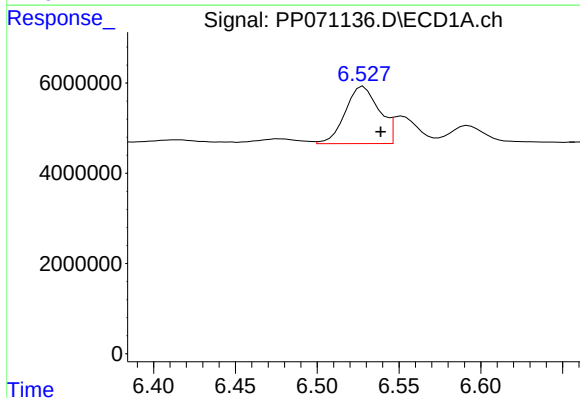
R.T.: 6.154 min
Delta R.T.: 0.014 min
Response: 18307730
Conc: 361.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



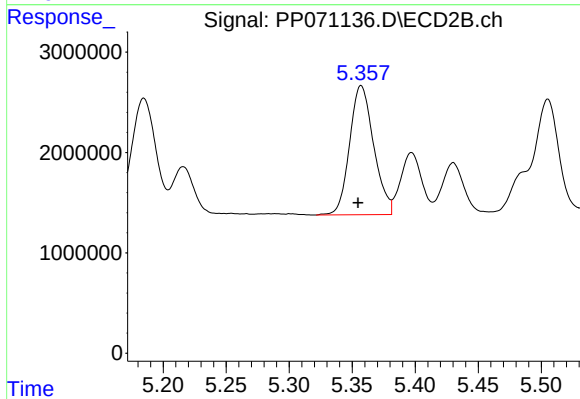
#23 AR-1248-3

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 15635898
Conc: 404.45 ng/ml



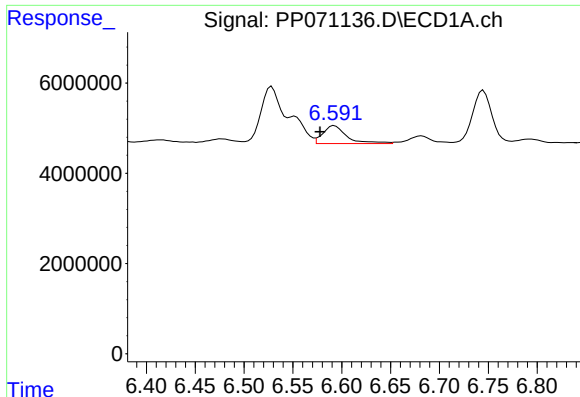
#24 AR-1248-4

R.T.: 6.528 min
Delta R.T.: -0.010 min
Response: 18184937
Conc: 283.49 ng/ml



#24 AR-1248-4

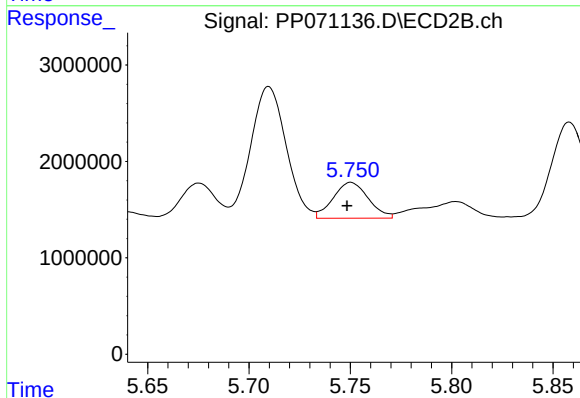
R.T.: 5.357 min
Delta R.T.: 0.002 min
Response: 17134433
Conc: 379.58 ng/ml



#25 AR-1248-5

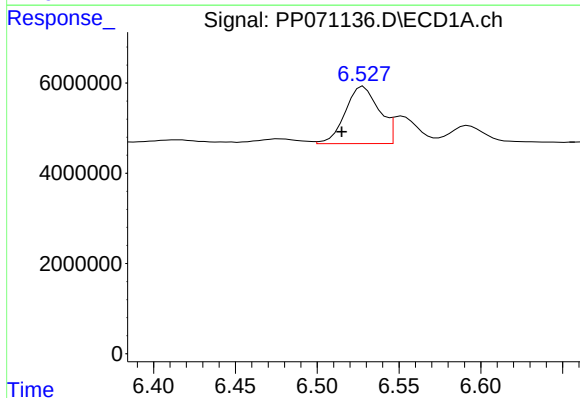
R.T.: 6.592 min
Delta R.T.: 0.015 min
Response: 6855876
Conc: 112.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



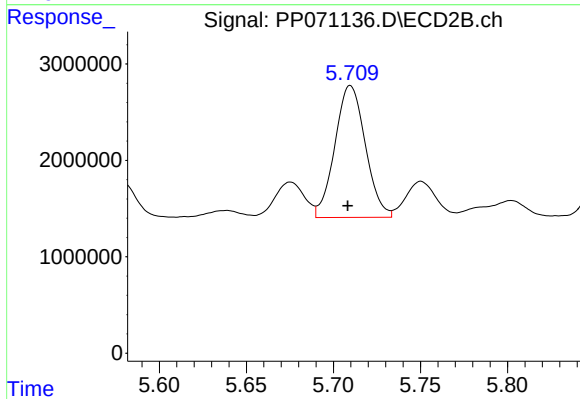
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 4488455
Conc: 105.17 ng/ml



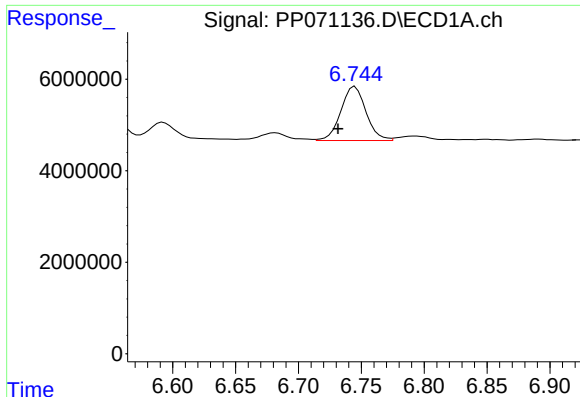
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: 0.013 min
Response: 18184937
Conc: 282.42 ng/ml



#26 AR-1254-1

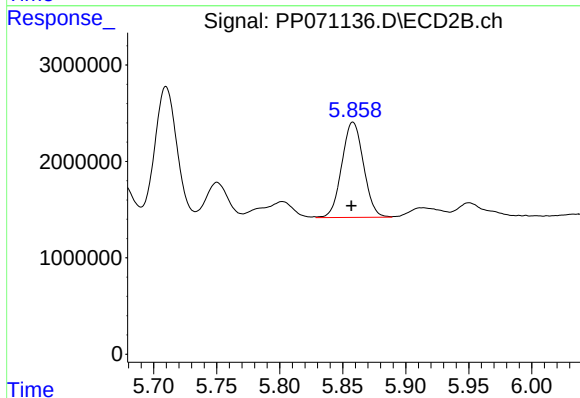
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 16691995
Conc: 252.84 ng/ml



#27 AR-1254-2

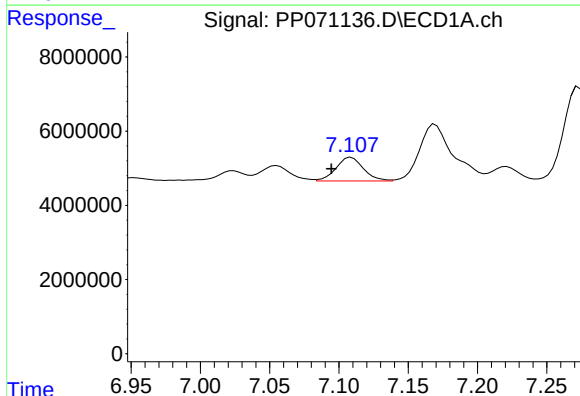
R.T.: 6.745 min
Delta R.T.: 0.013 min
Response: 16493060
Conc: 163.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



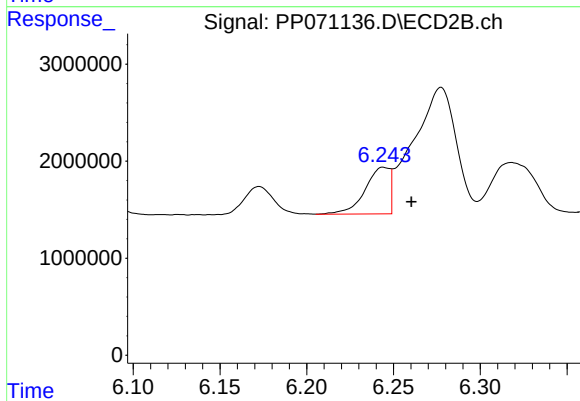
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 11838446
Conc: 207.34 ng/ml



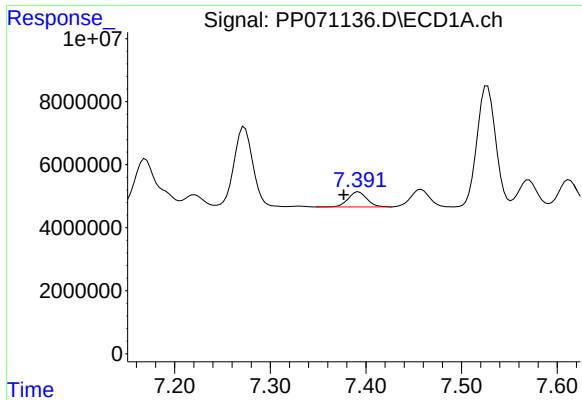
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: 0.014 min
Response: 8745572
Conc: 87.69 ng/ml



#28 AR-1254-3

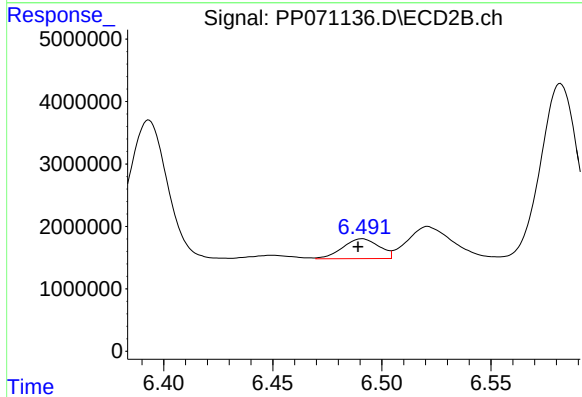
R.T.: 6.244 min
Delta R.T.: -0.016 min
Response: 4764413
Conc: 54.86 ng/ml



#29 AR-1254-4

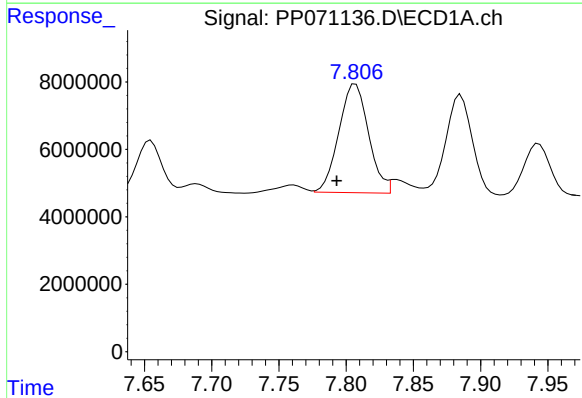
R.T.: 7.392 min
Delta R.T.: 0.015 min
Response: 6515054
Conc: 75.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



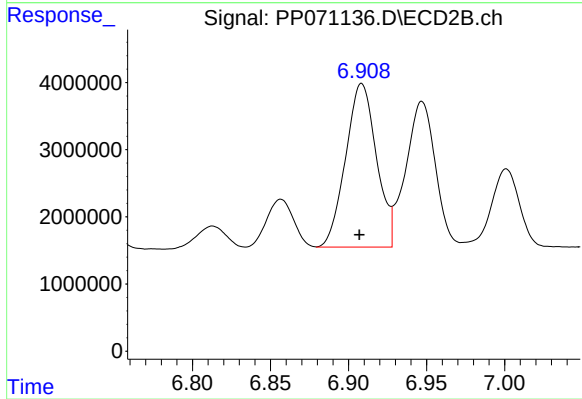
#29 AR-1254-4

R.T.: 6.491 min
Delta R.T.: 0.002 min
Response: 3701399
Conc: 65.98 ng/ml



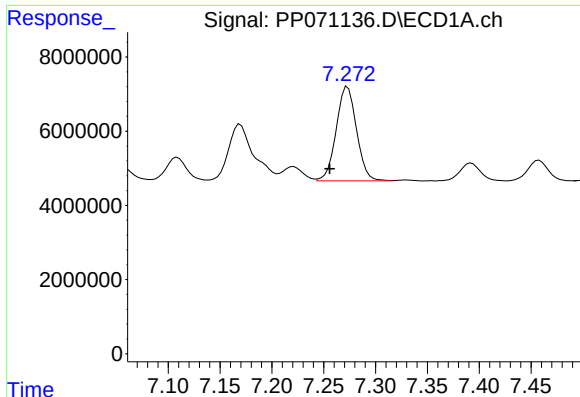
#30 AR-1254-5

R.T.: 7.807 min
Delta R.T.: 0.014 min
Response: 49428901
Conc: 615.16 ng/ml



#30 AR-1254-5

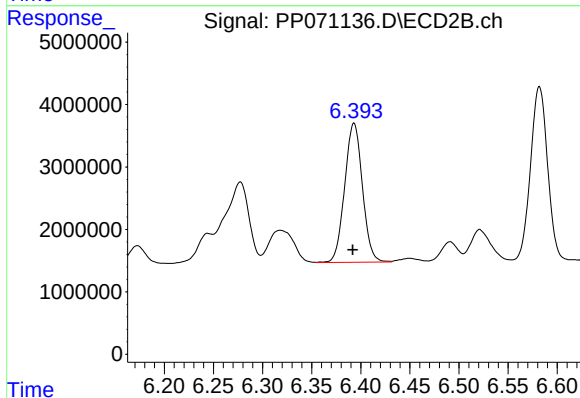
R.T.: 6.908 min
Delta R.T.: 0.001 min
Response: 33433766
Conc: 463.39 ng/ml



#31 AR-1260-1

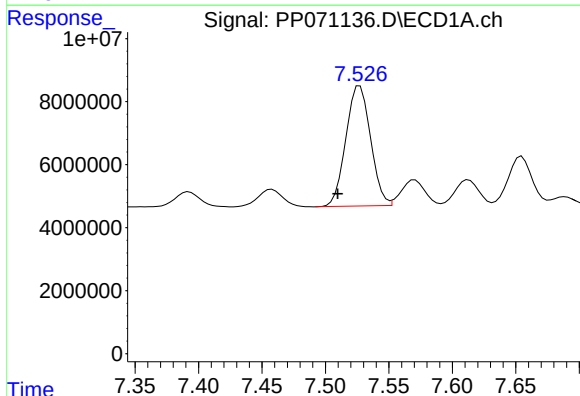
R.T.: 7.273 min
Delta R.T.: 0.017 min
Response: 34786874
Conc: 518.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



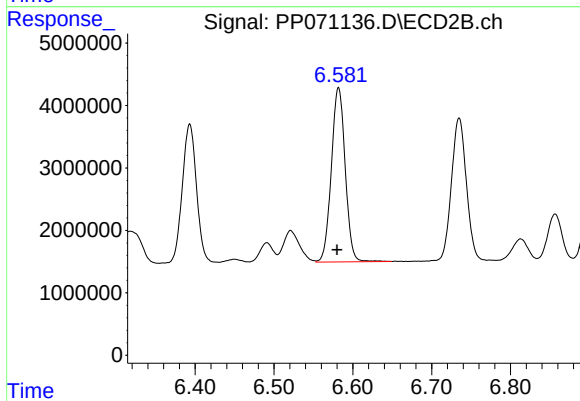
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 28041460
Conc: 547.62 ng/ml



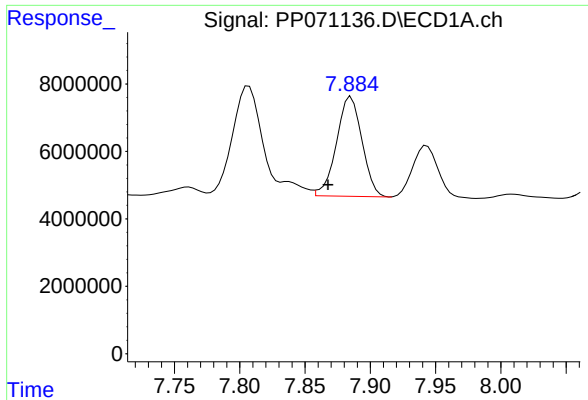
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.017 min
Response: 51604417
Conc: 536.78 ng/ml



#32 AR-1260-2

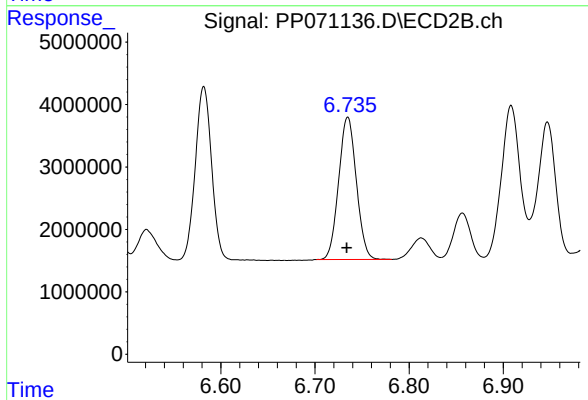
R.T.: 6.582 min
Delta R.T.: 0.002 min
Response: 34095263
Conc: 534.46 ng/ml



#33 AR-1260-3

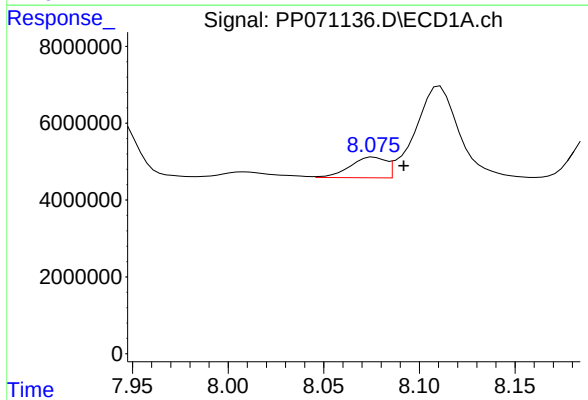
R.T.: 7.885 min
Delta R.T.: 0.018 min
Response: 40227656
Conc: 503.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



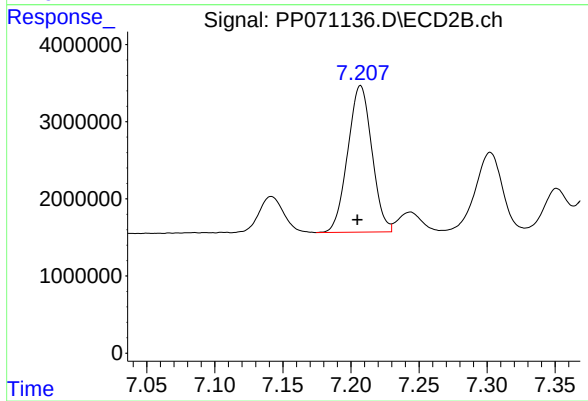
#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: 0.001 min
Response: 29796945
Conc: 546.87 ng/ml



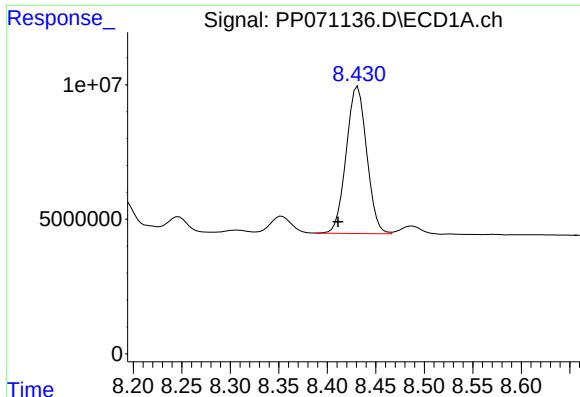
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.016 min
Response: 7015115
Conc: 89.10 ng/ml



#34 AR-1260-4

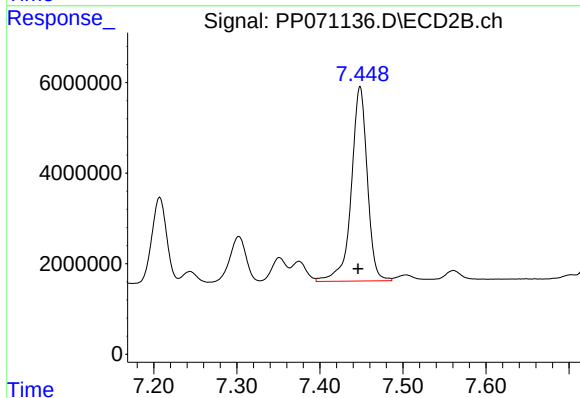
R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 23421548
Conc: 489.72 ng/ml



#35 AR-1260-5

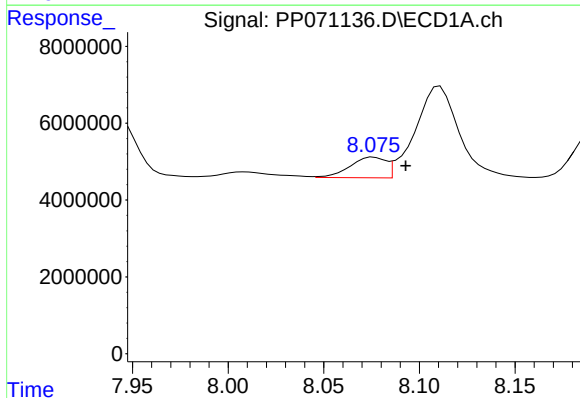
R.T.: 8.431 min
Delta R.T.: 0.020 min
Response: 80513512
Conc: 506.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



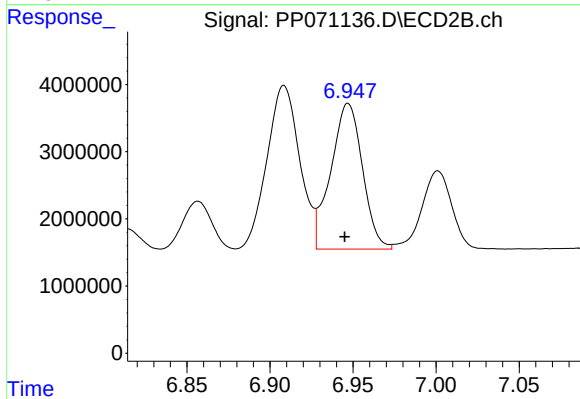
#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 57532352
Conc: 462.07 ng/ml



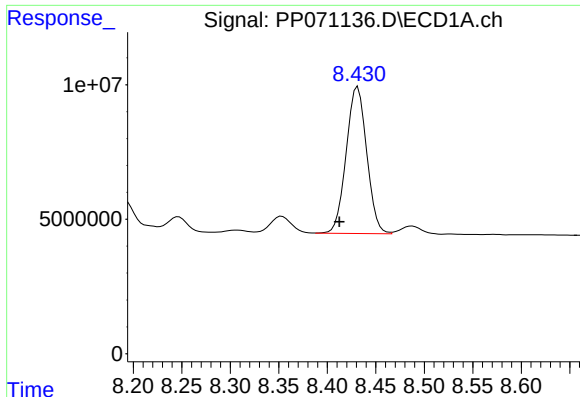
#36 AR-1262-1

R.T.: 8.076 min
Delta R.T.: -0.017 min
Response: 7015115
Conc: 65.99 ng/ml



#36 AR-1262-1

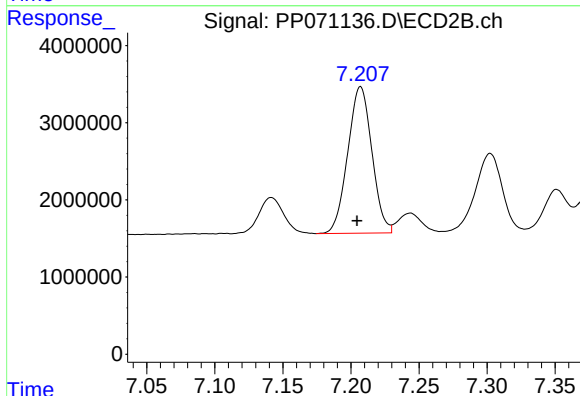
R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 28743067
Conc: 335.93 ng/ml



#37 AR-1262-2

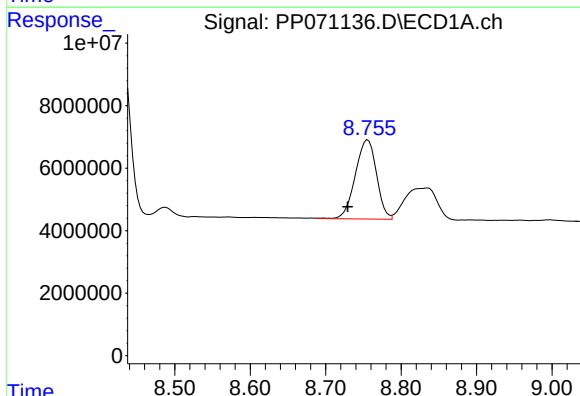
R.T.: 8.431 min
Delta R.T.: 0.019 min
Response: 80513512
Conc: 405.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



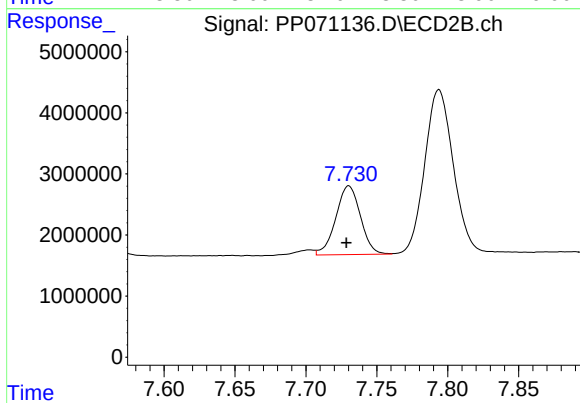
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: 0.003 min
Response: 23421548
Conc: 342.10 ng/ml



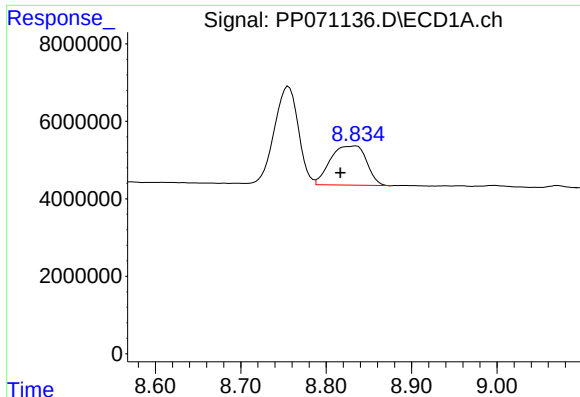
#38 AR-1262-3

R.T.: 8.756 min
Delta R.T.: 0.027 min
Response: 49500185
Conc: 375.74 ng/ml



#38 AR-1262-3

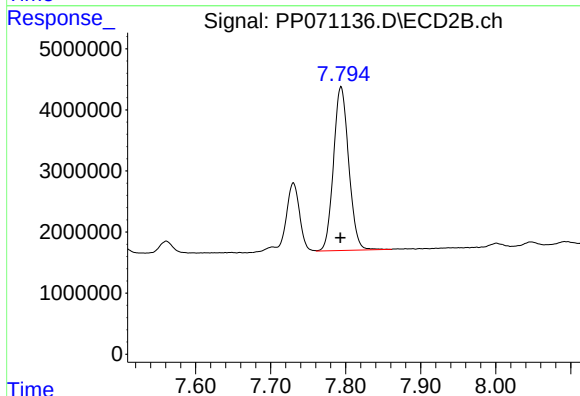
R.T.: 7.730 min
Delta R.T.: 0.002 min
Response: 13610298
Conc: 224.14 ng/ml



#39 AR-1262-4

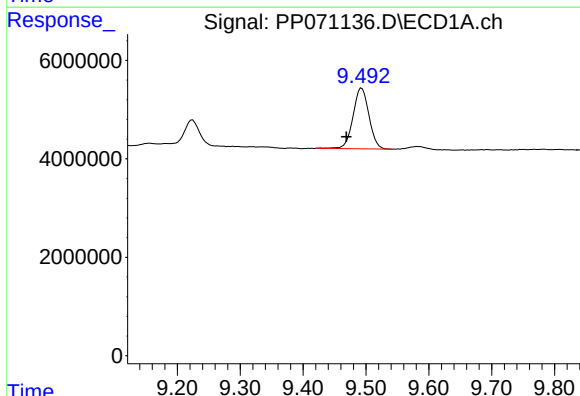
R.T.: 8.835 min
Delta R.T.: 0.019 min
Response: 29791065
Conc: 311.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



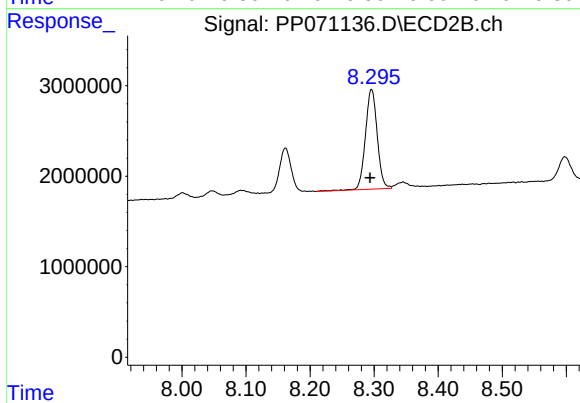
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 37704999
Conc: 379.30 ng/ml



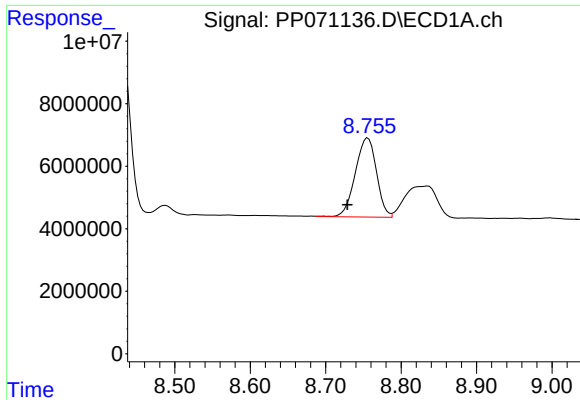
#40 AR-1262-5

R.T.: 9.493 min
Delta R.T.: 0.024 min
Response: 21754078
Conc: 334.34 ng/ml



#40 AR-1262-5

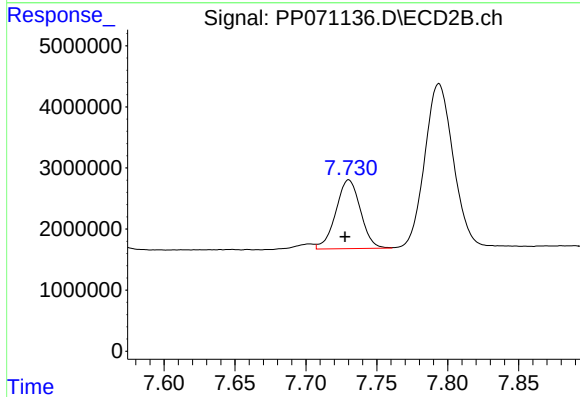
R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 14122672
Conc: 301.31 ng/ml



#41 AR-1268-1

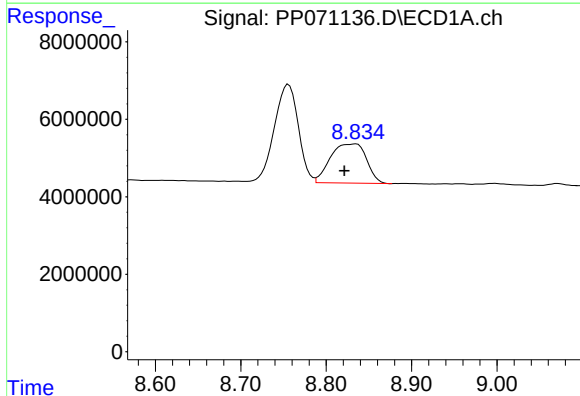
R.T.: 8.756 min
Delta R.T.: 0.027 min
Response: 49500185
Conc: 210.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



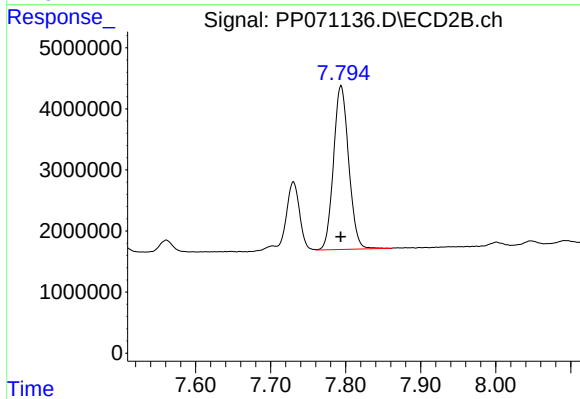
#41 AR-1268-1

R.T.: 7.730 min
Delta R.T.: 0.002 min
Response: 13610298
Conc: 79.41 ng/ml



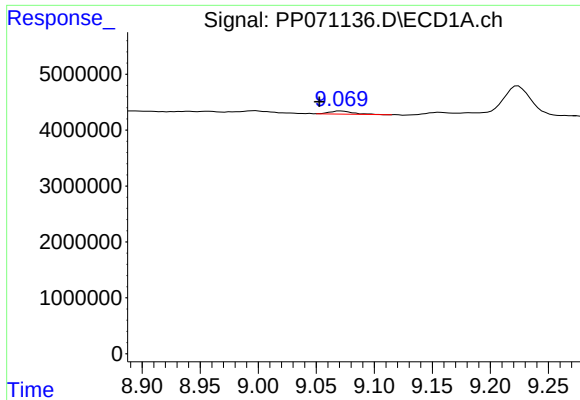
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: 0.014 min
Response: 29791065
Conc: 152.53 ng/ml



#42 AR-1268-2

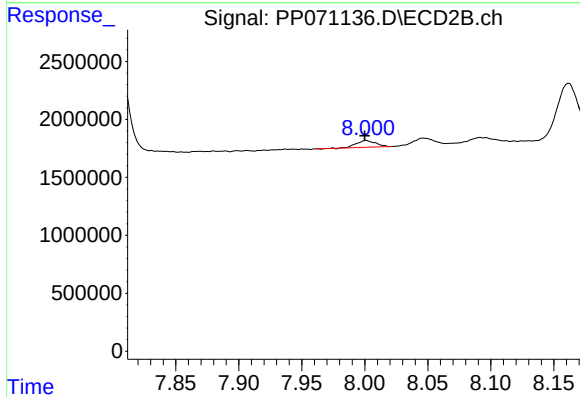
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 37704999
Conc: 263.15 ng/ml



#43 AR-1268-3

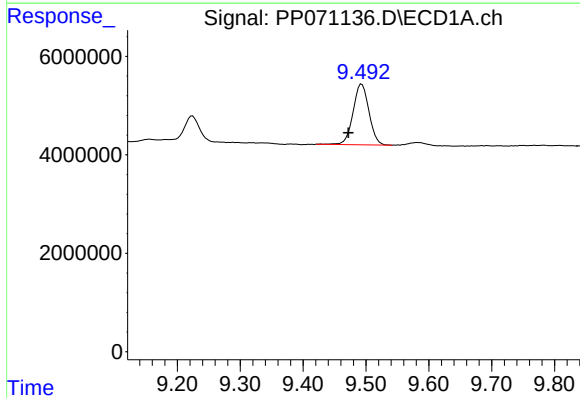
R.T.: 9.071 min
Delta R.T.: 0.019 min
Response: 324667
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



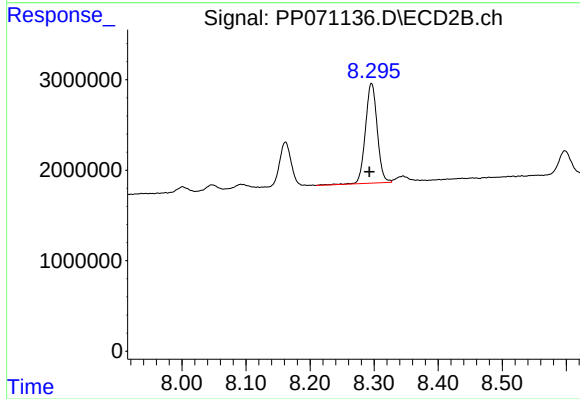
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: 0.001 min
Response: 608932
Conc: 4.94 ng/ml



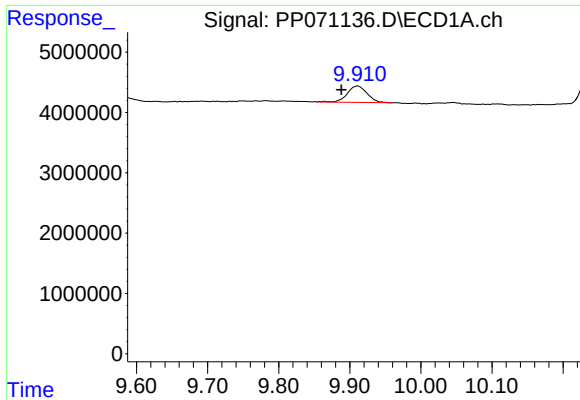
#44 AR-1268-4

R.T.: 9.493 min
Delta R.T.: 0.021 min
Response: 21754078
Conc: 307.49 ng/ml



#44 AR-1268-4

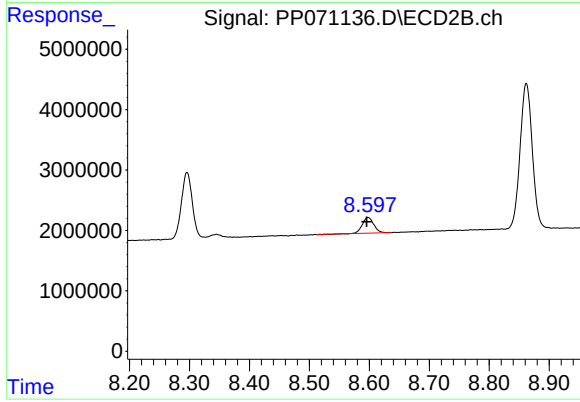
R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 14122672
Conc: 267.41 ng/ml



#45 AR-1268-5

R.T.: 9.911 min
Delta R.T.: 0.023 min
Response: 5287089
Conc: 11.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: 0.002 min
Response: 3490210
Conc: 9.64 ng/ml