

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 14:41
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 15:32:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 2024
 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...	4.429	3.538	396.2E6	131.8E6	57.554	51.716
2) SA Decachlor...	10.219	8.429	245.2E6	71925668	47.760	45.278
Target Compounds						
3) L1 AR-1016-1	5.600	4.592	123.5E6	47101400	518.898	506.607
4) L1 AR-1016-2	5.622	4.610	173.5E6	64956000	515.990	504.713
5) L1 AR-1016-3	5.684	4.781	106.0E6	35094894	512.220	518.278m
6) L1 AR-1016-4	5.784	4.823	89412337	27232347	492.485	506.372m
7) L1 AR-1016-5	6.081	5.031	88002852	36927497	540.715	520.359m
31) L7 AR-1260-1	7.216	6.047	140.0E6	64170363	441.070	471.158
32) L7 AR-1260-2	7.474	6.232	163.2E6	76681877	448.840	455.731
33) L7 AR-1260-3	7.836	6.383	107.2E6	71493108	418.184	423.899
34) L7 AR-1260-4	8.063	6.849	139.3E6	50624472	488.749	462.279
35) L7 AR-1260-5	8.386	7.089	247.4E6	113.6E6	442.695	444.432

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 14:41
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

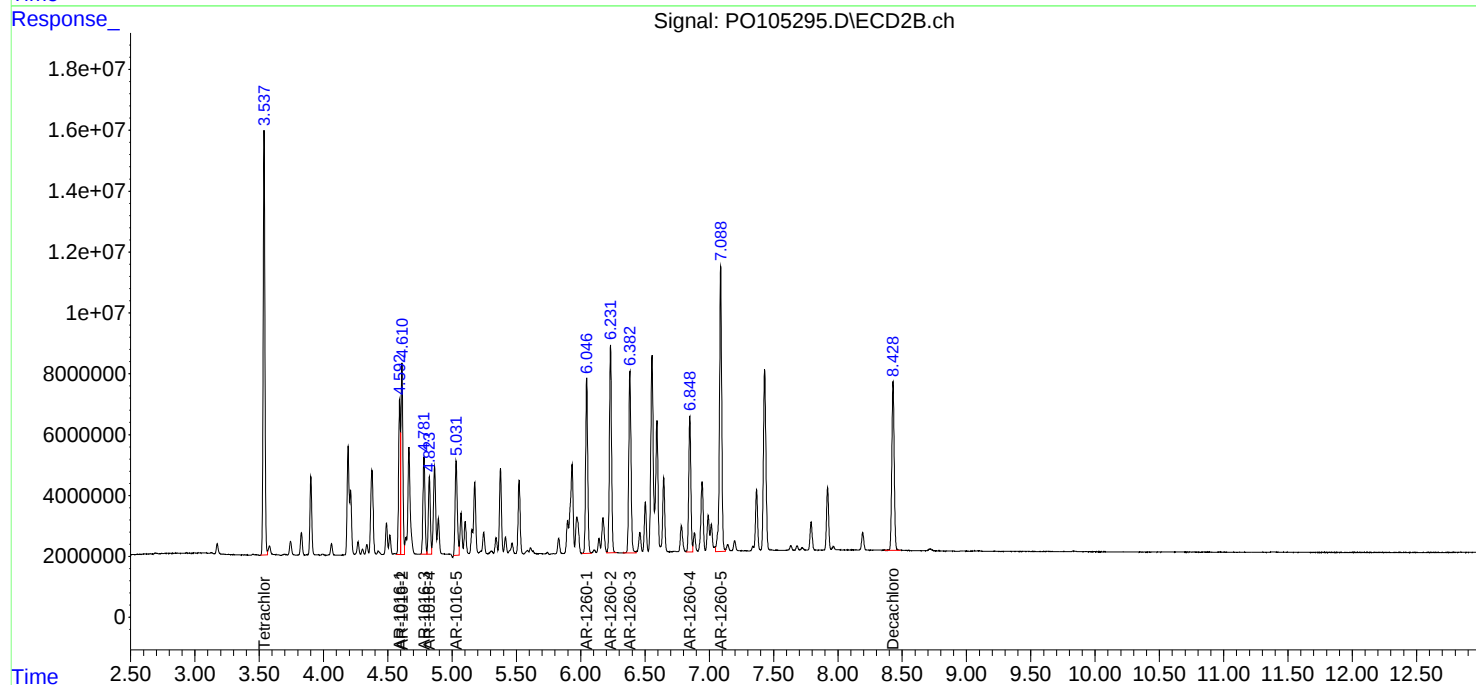
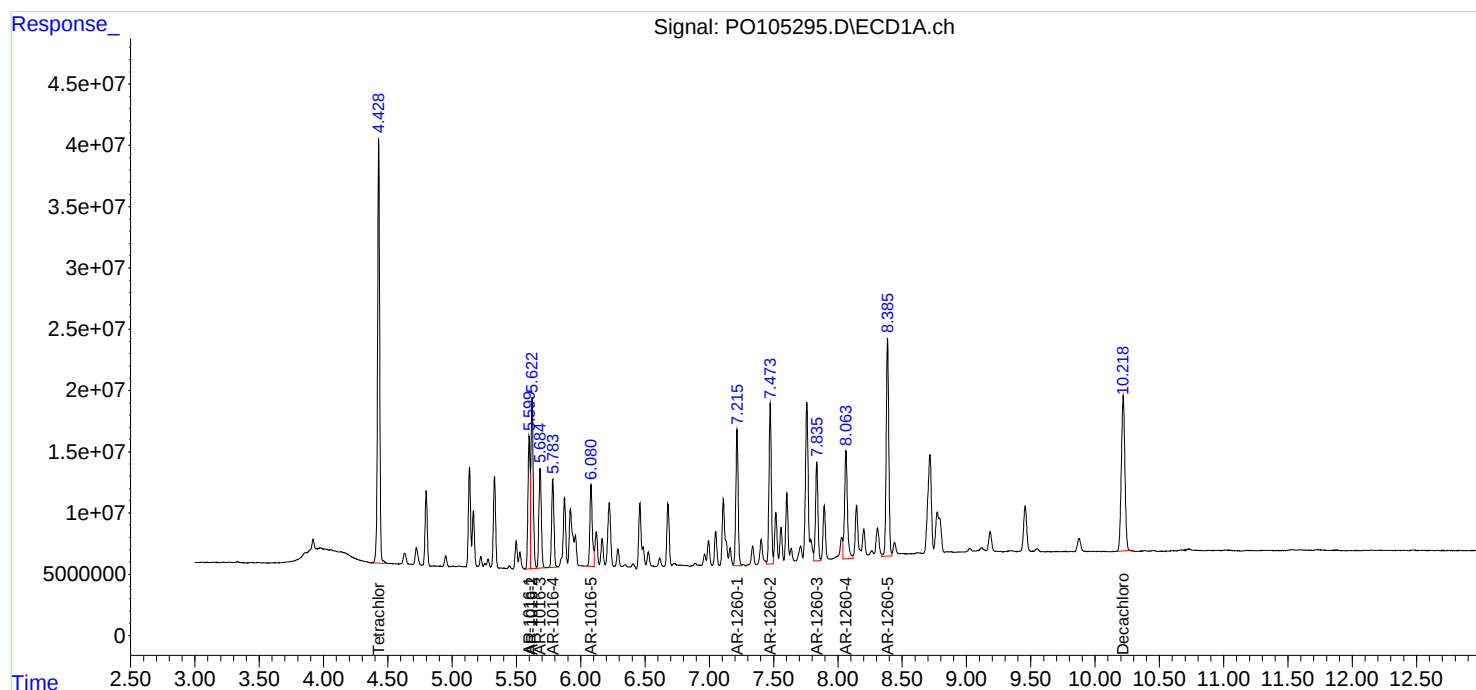
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

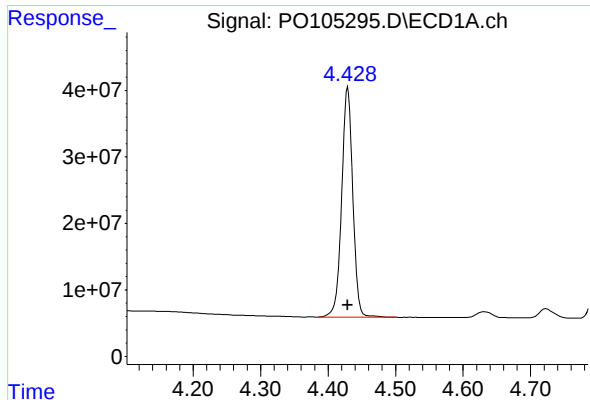
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 15:32:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





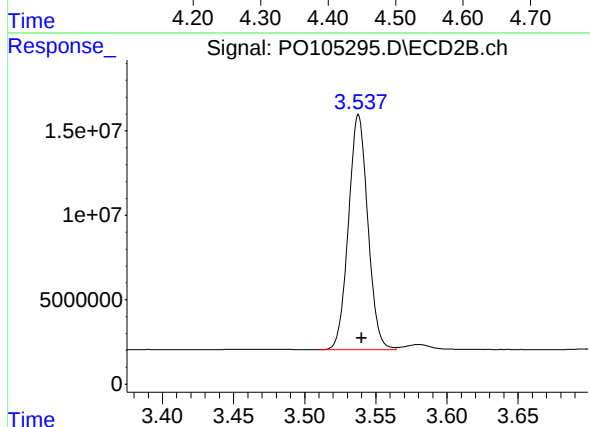
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 396220447
Conc: 57.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

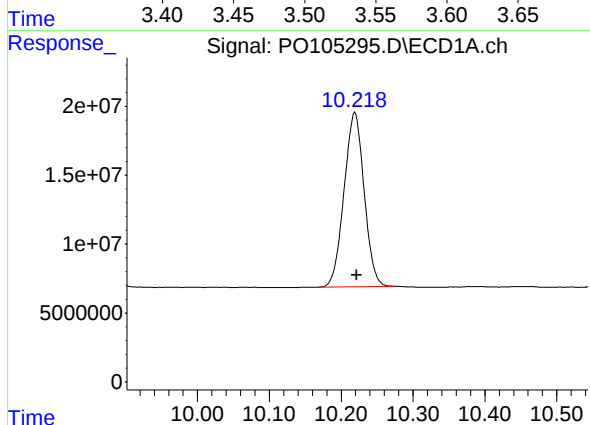
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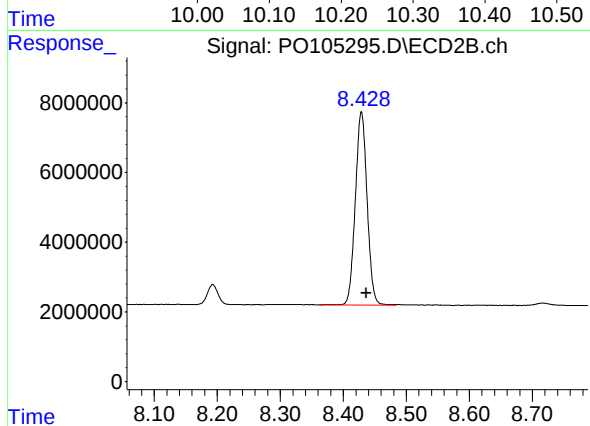
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 131776971
Conc: 51.72 ng/ml



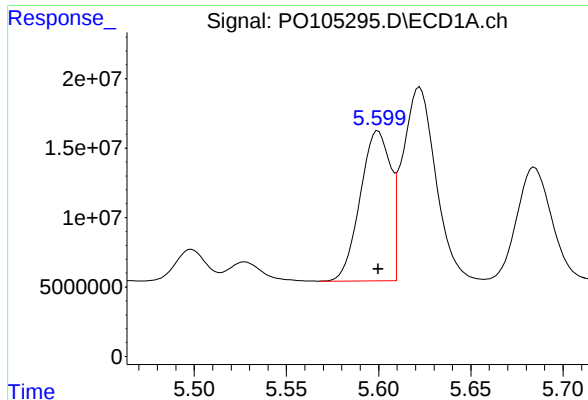
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.002 min
Response: 245196718
Conc: 47.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 71925668
Conc: 45.28 ng/ml



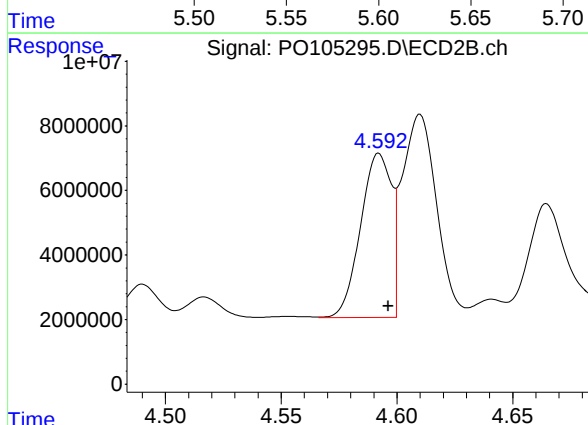
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 123480032
Conc: 518.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

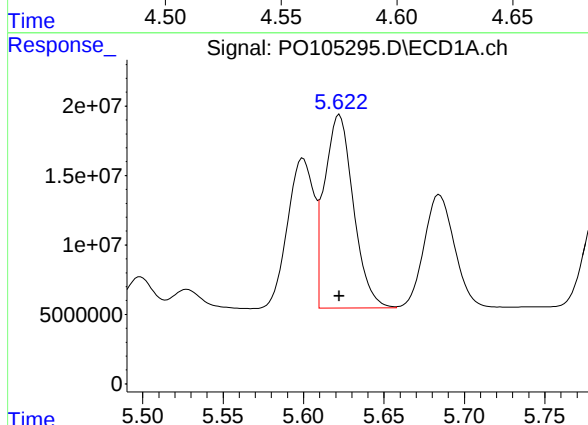
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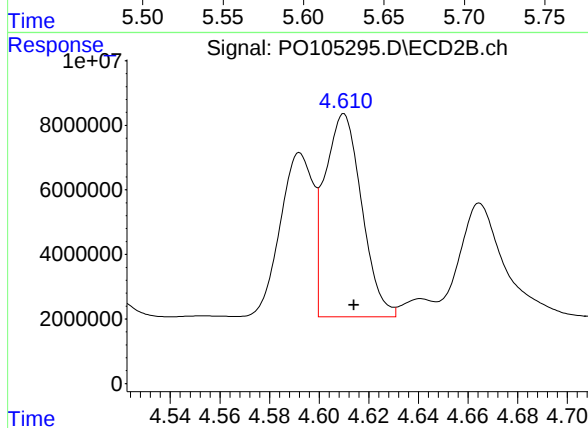
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 47101400
Conc: 506.61 ng/ml



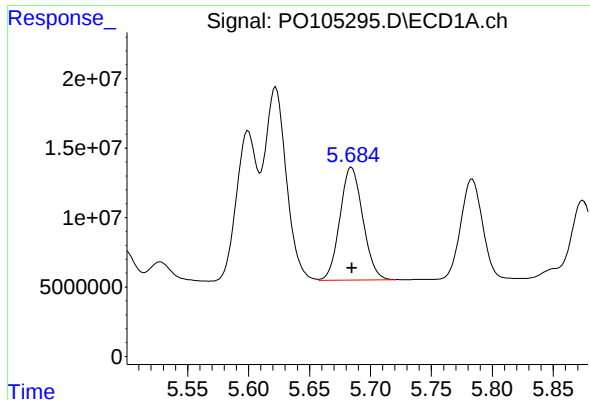
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 173469712
Conc: 515.99 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 64956000
Conc: 504.71 ng/ml



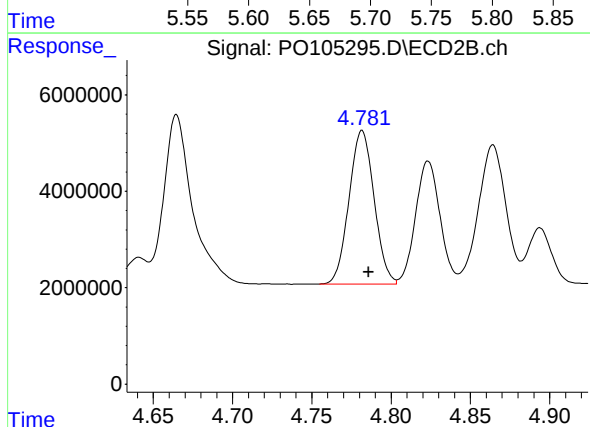
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 105960152
Conc: 512.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

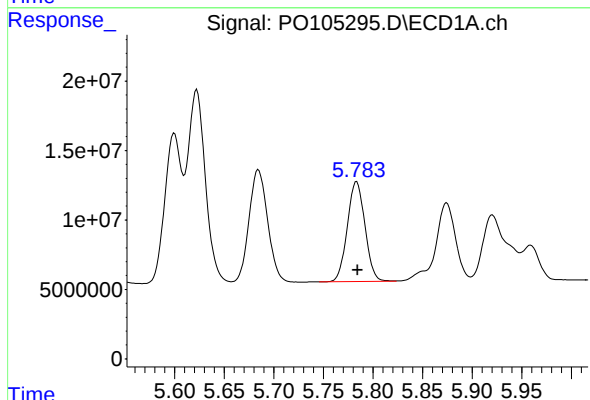
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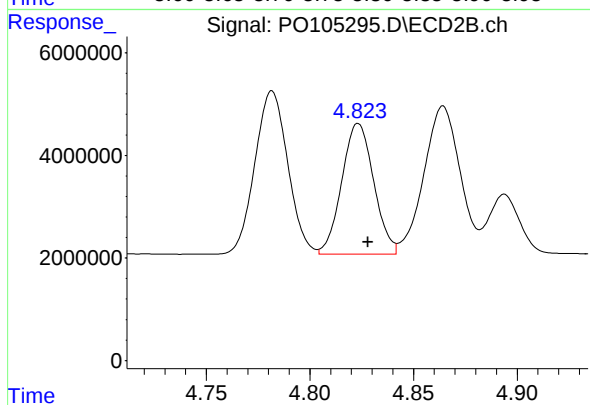
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 35094894
Conc: 518.28 ng/ml m



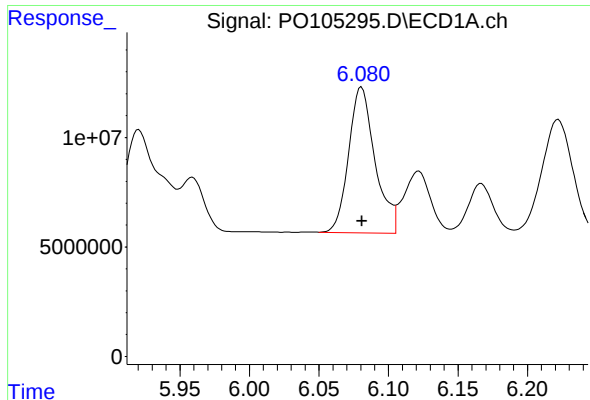
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 89412337
Conc: 492.48 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 27232347
Conc: 506.37 ng/ml m



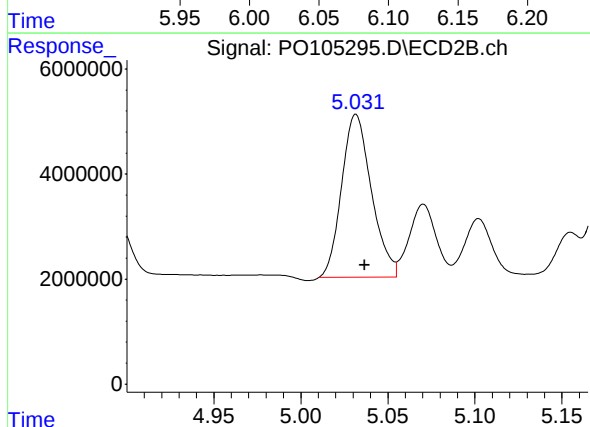
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 88002852
Conc: 540.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

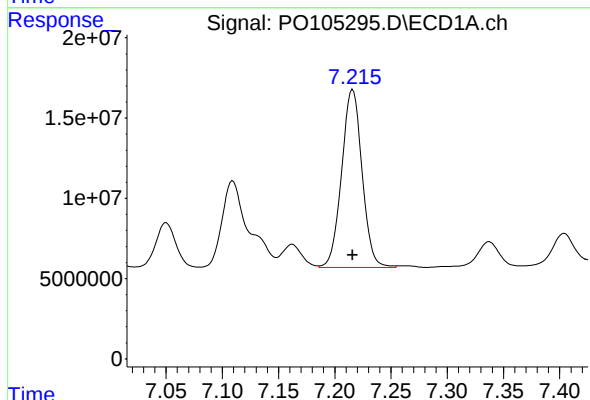
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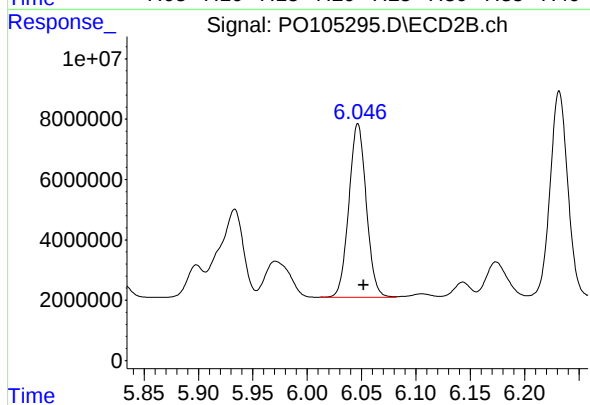
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 36927497
Conc: 520.36 ng/ml



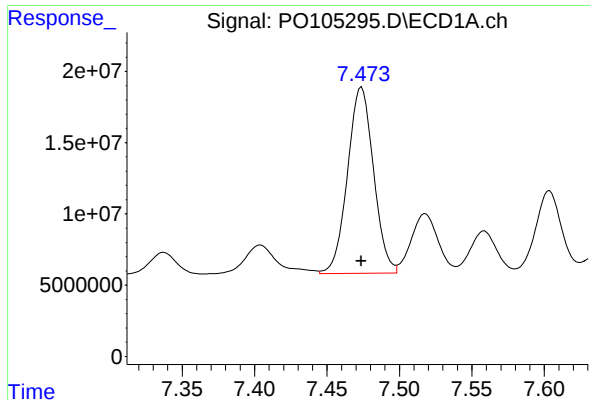
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 140048288
Conc: 441.07 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 64170363
Conc: 471.16 ng/ml



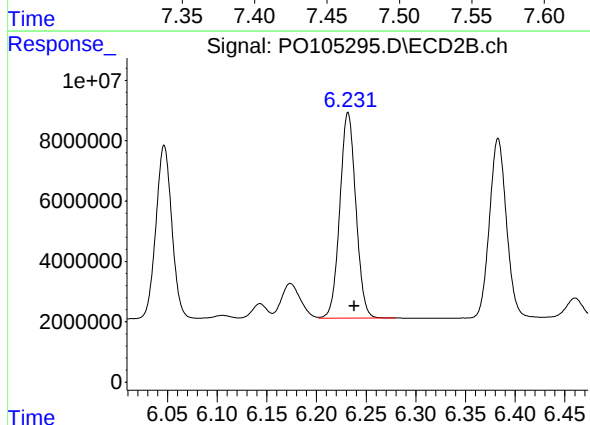
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 163228515
Conc: 448.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

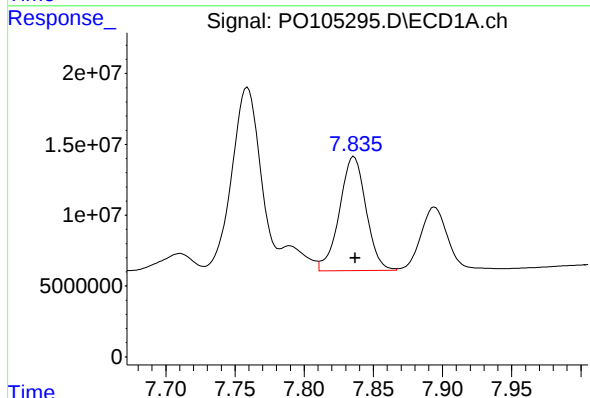
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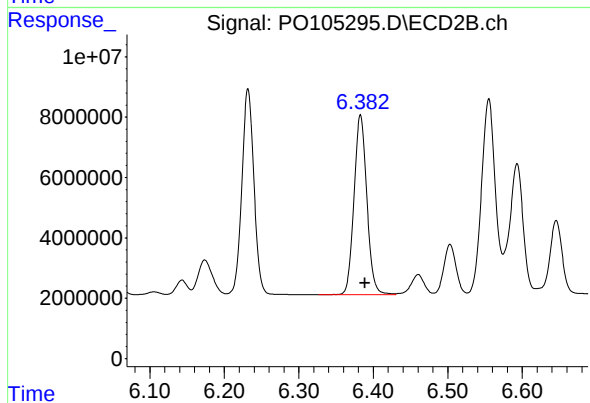
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 76681877
Conc: 455.73 ng/ml



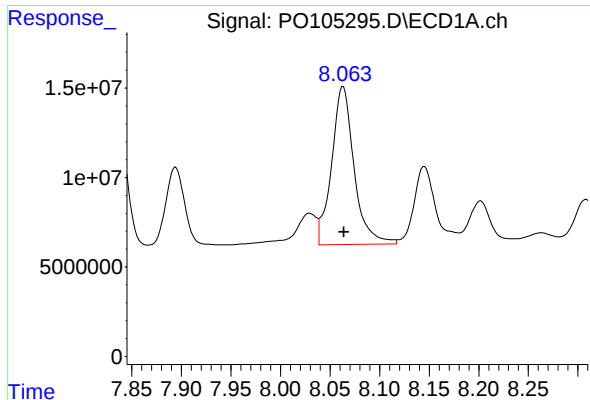
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 107225236
Conc: 418.18 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 71493108
Conc: 423.90 ng/ml



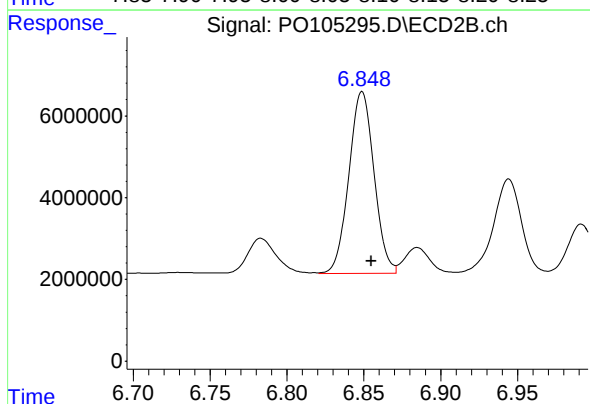
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 139332060
Conc: 488.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

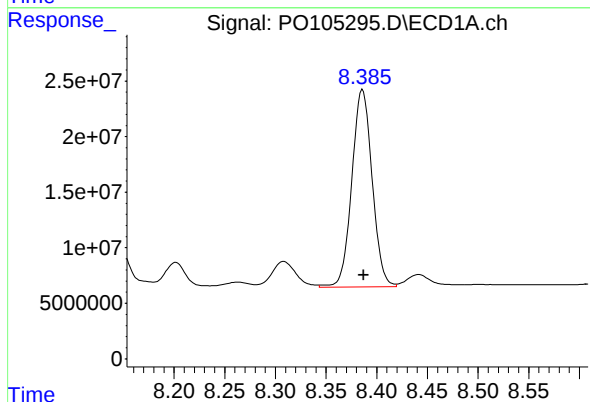
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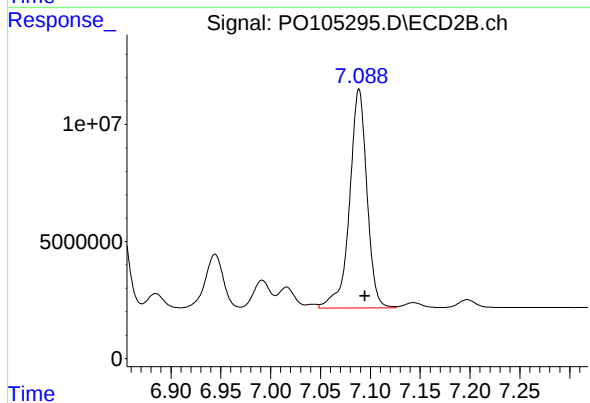
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 50624472
Conc: 462.28 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.001 min
Response: 247446307
Conc: 442.70 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 113604293
Conc: 444.43 ng/ml