

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070524\
 Data File : P0104683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 12:14
 Operator : YP/AJ
 Sample : P3157-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PALISADES-POLE-YARD-DG-PAINTRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 09:02:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.425	3.542	202.7E6	75630683	22.634	23.181
2)	SA Decachlor...	10.211	8.441	202.1E6	77853208	32.958	37.124
Target Compounds							
16)	L4 AR-1242-1	5.594	4.600	137.6E6	55866984	580.450	626.532
17)	L4 AR-1242-2	5.617	4.618	190.5E6	76560567	583.616	630.326
18)	L4 AR-1242-3	5.680	4.789	151.4E6	42011603	737.438	642.793
19)	L4 AR-1242-4	5.778	4.872	125.6E6	30385874	734.329	459.631 #
20)	L4 AR-1242-5	6.518	5.385	98313282	39740689	547.614m	475.735
26)	L6 AR-1254-1	6.453	5.385	75365057	39740689	244.936	235.761
27)	L6 AR-1254-2	6.677	5.530	87588815	16208679	195.898	108.993 #
28)	L6 AR-1254-3	7.043	5.928	52983065	31848053	116.471	138.271
29)	L6 AR-1254-4	7.330	6.153	41481804	16792687	123.022	117.703
30)	L6 AR-1254-5	7.754	6.565	69530420	57744328	186.183	287.760 #
31)	L7 AR-1260-1	7.208	6.056	41010584	22343433	113.602	139.534
32)	L7 AR-1260-2	7.463	6.242	98288696	23448093	232.963	122.056 #
33)	L7 AR-1260-3	7.830	6.392	35415443	20472660	119.874	115.105
34)	L7 AR-1260-4	8.054	6.858	51166395	13957128	144.418	104.183 #
35)	L7 AR-1260-5	8.379	7.098	61869877	35835363	94.928	117.088

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070524\
Data File : PO104683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 12:14
Operator : YP/AJ
Sample : P3157-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

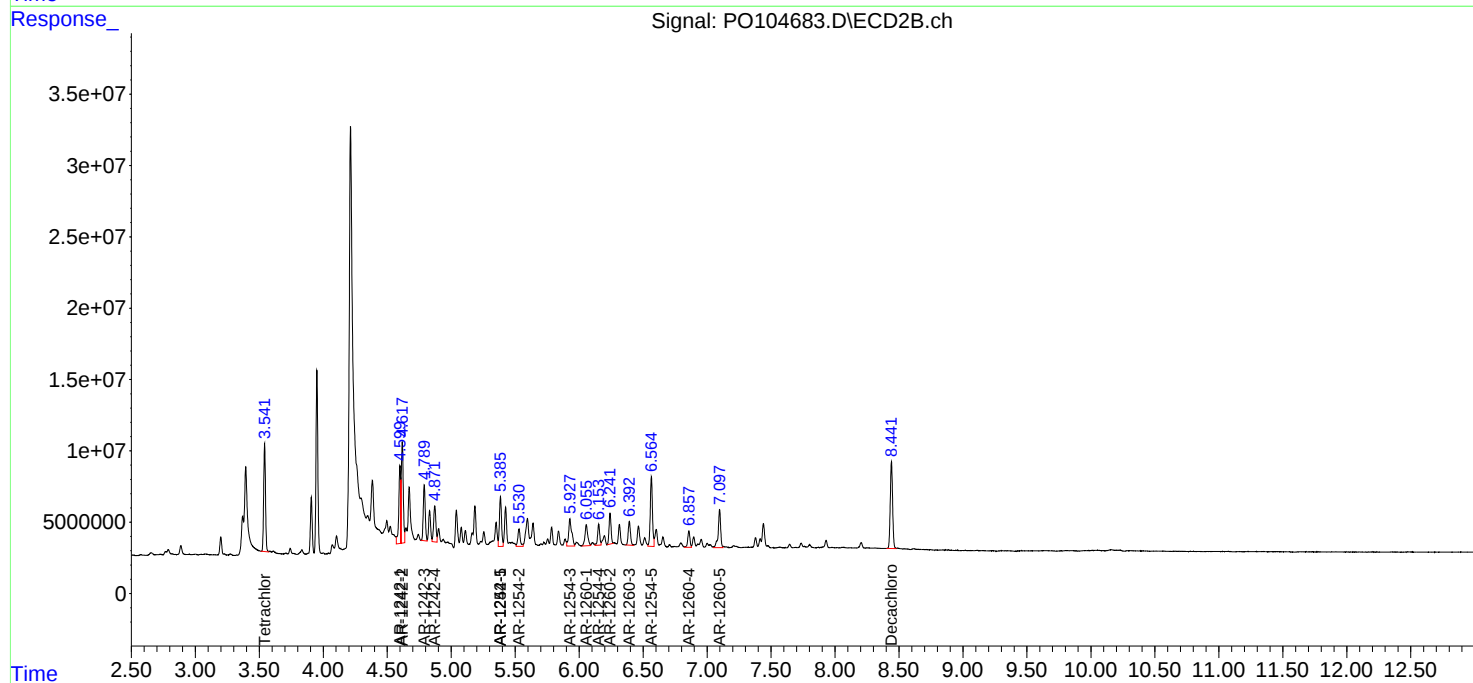
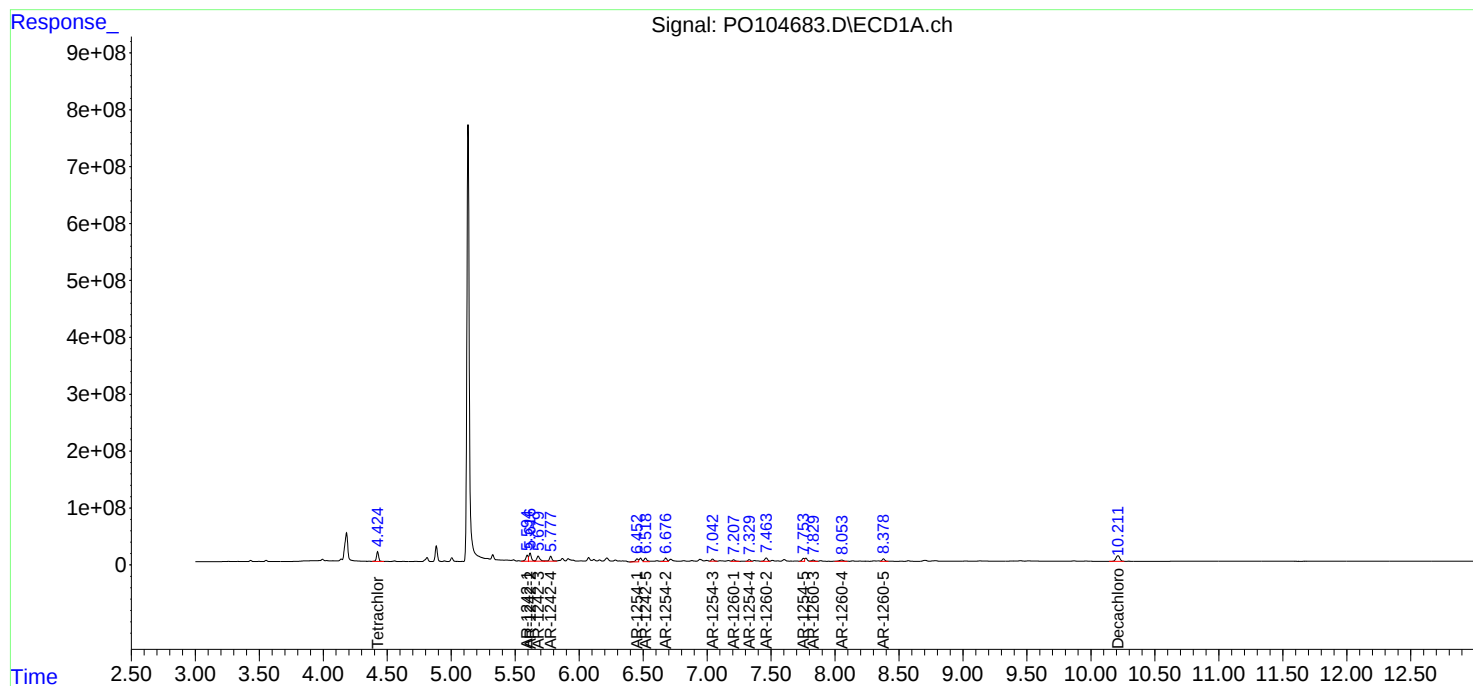
Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

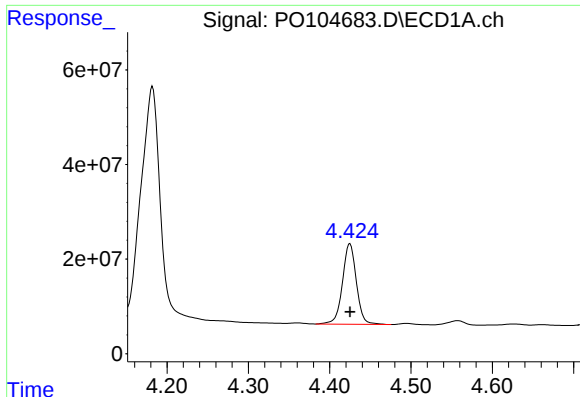
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 09:02:18 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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Volume 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.: 4.425 min
Delta R.T.: 0.000 min
Response: 202654179
Conc: 22.63 ng/ml

Instrument :

ECD_O

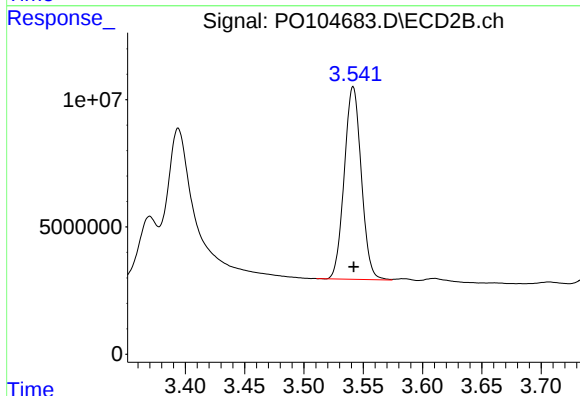
ClientSampleId :

PALISADES-POLE-YARD-DG-PAINTRE

Manual Integrations

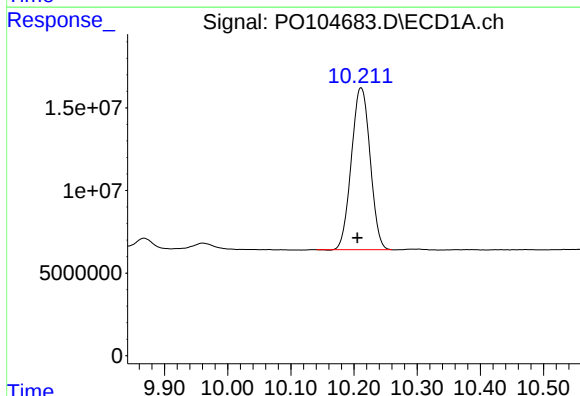
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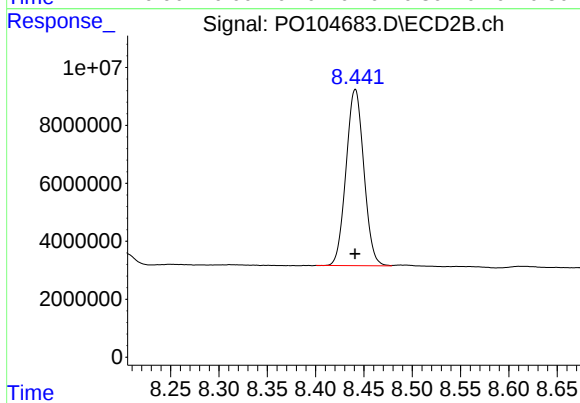
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 75630683
Conc: 23.18 ng/ml



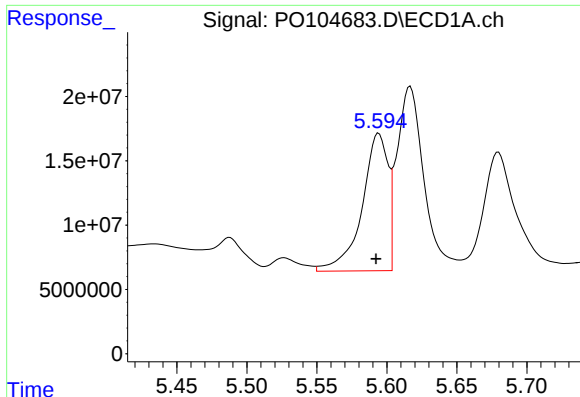
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.006 min
Response: 202115646
Conc: 32.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 77853208
Conc: 37.12 ng/ml



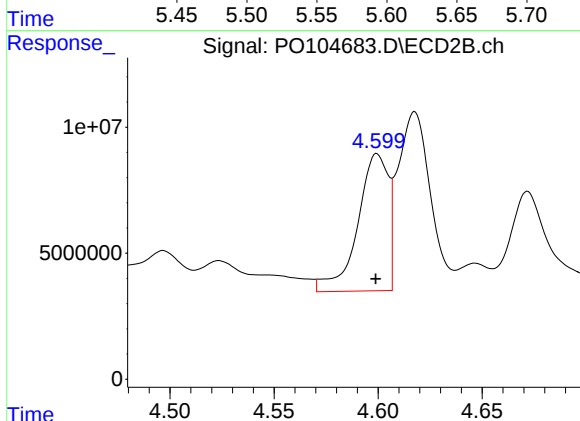
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 137578367
Conc: 580.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

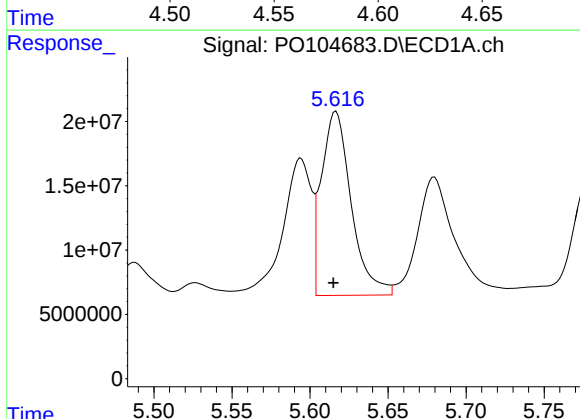
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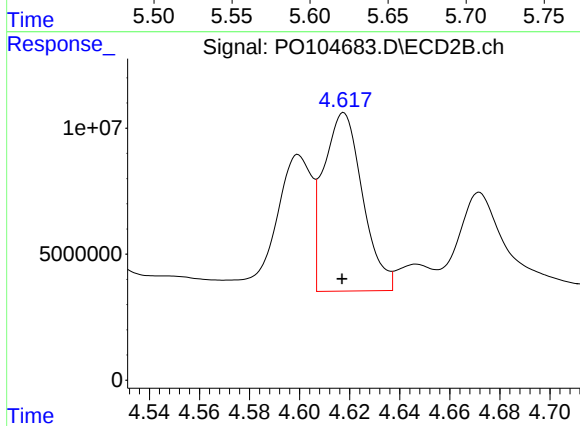
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 55866984
Conc: 626.53 ng/ml



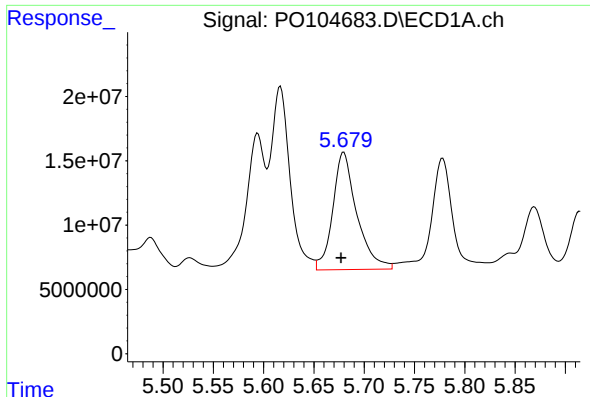
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 190491313
Conc: 583.62 ng/ml



#17 AR-1242-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 76560567
Conc: 630.33 ng/ml



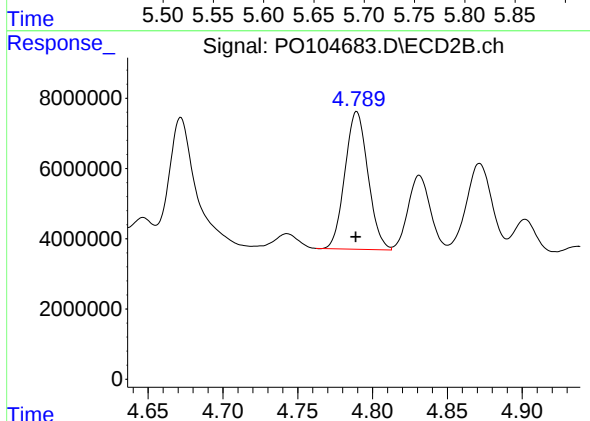
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 151404271
Conc: 737.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

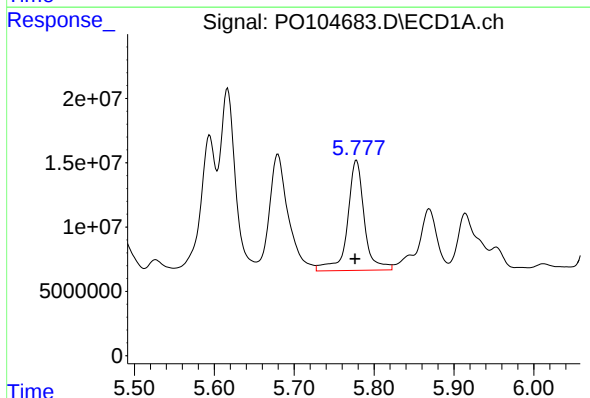
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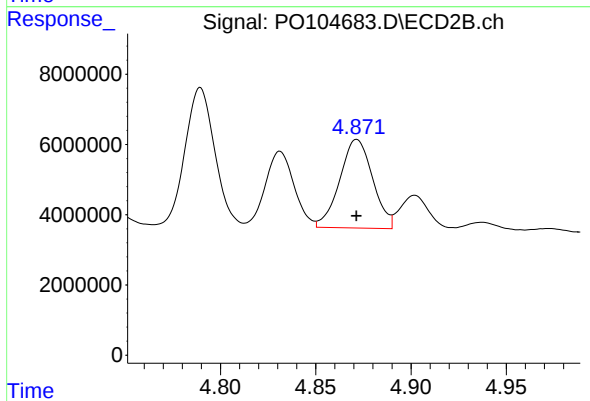
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 42011603
Conc: 642.79 ng/ml



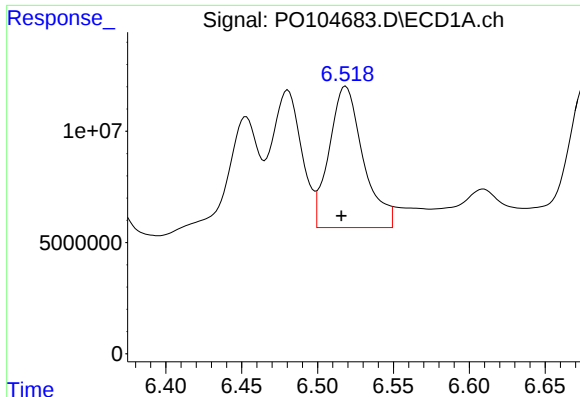
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 125630233
Conc: 734.33 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 30385874
Conc: 459.63 ng/ml



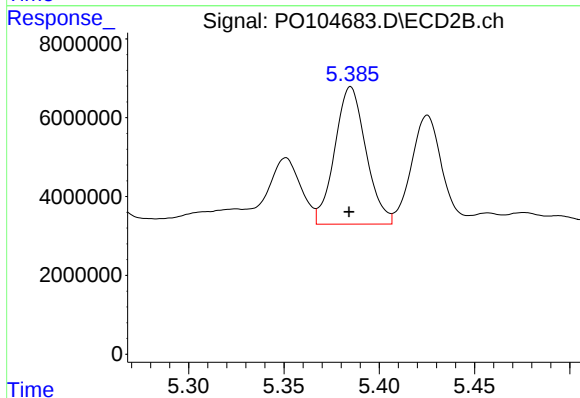
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 98313282
Conc: 547.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

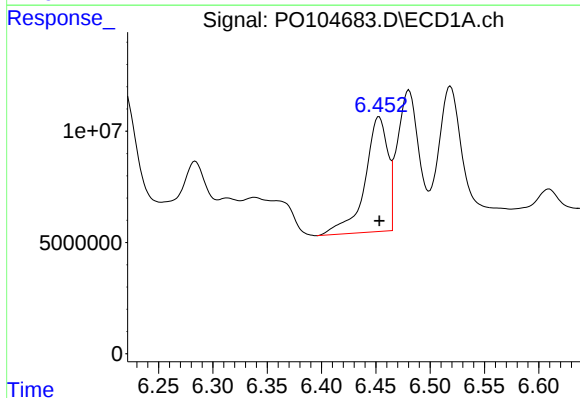
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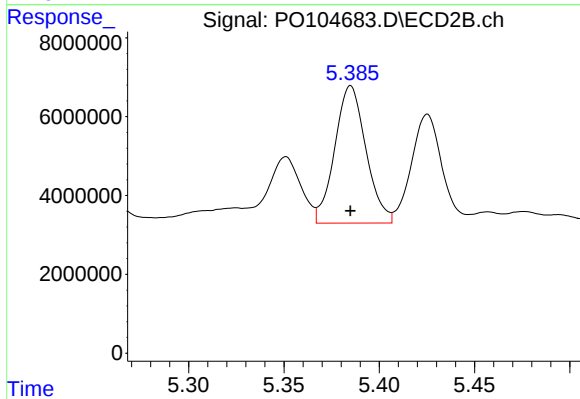
#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 39740689
Conc: 475.74 ng/ml



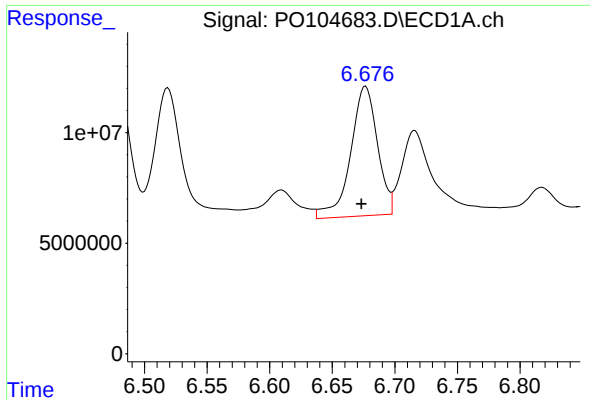
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 75365057
Conc: 244.94 ng/ml



#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 39740689
Conc: 235.76 ng/ml



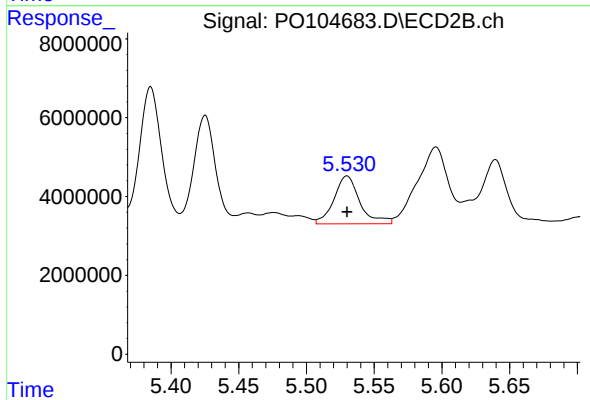
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.003 min
Response: 87588815
Conc: 195.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

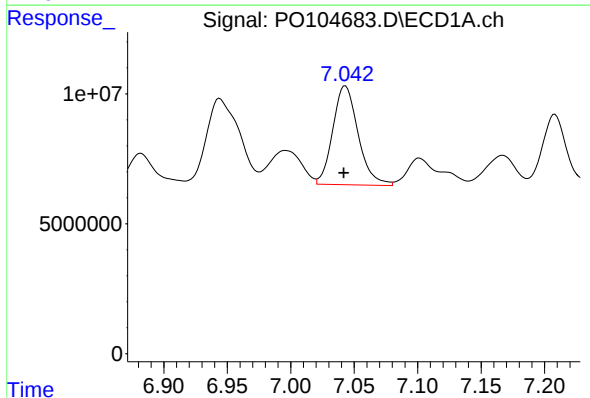
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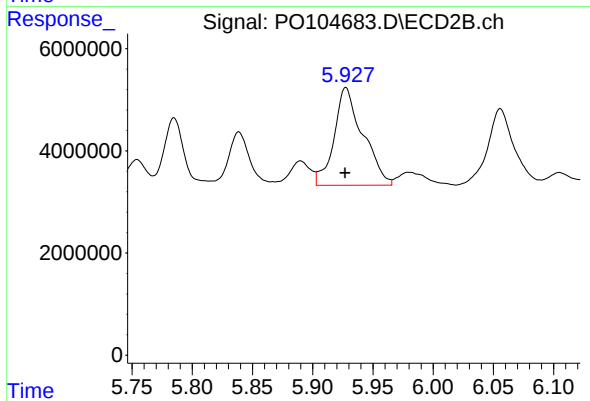
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 16208679
Conc: 108.99 ng/ml



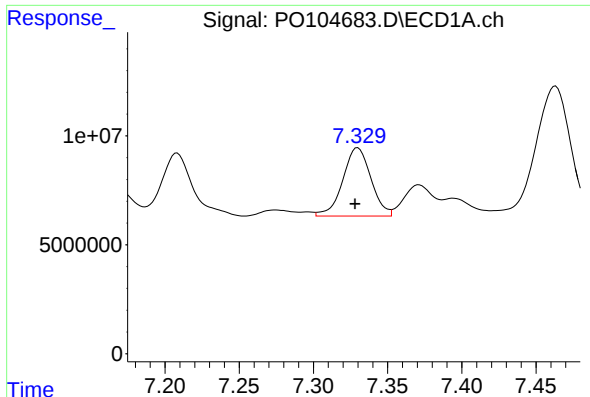
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.001 min
Response: 52983065
Conc: 116.47 ng/ml



#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 31848053
Conc: 138.27 ng/ml



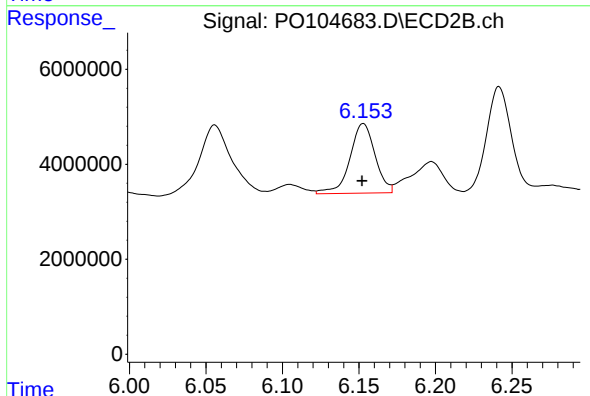
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 41481804
Conc: 123.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINTRE

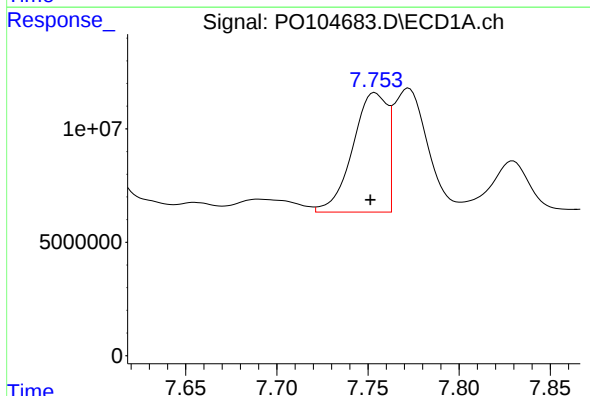
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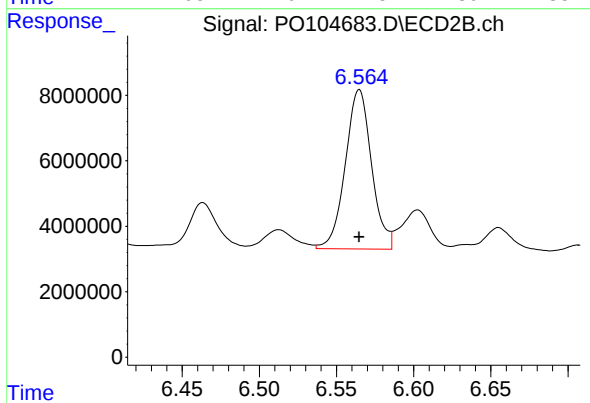
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 16792687
Conc: 117.70 ng/ml



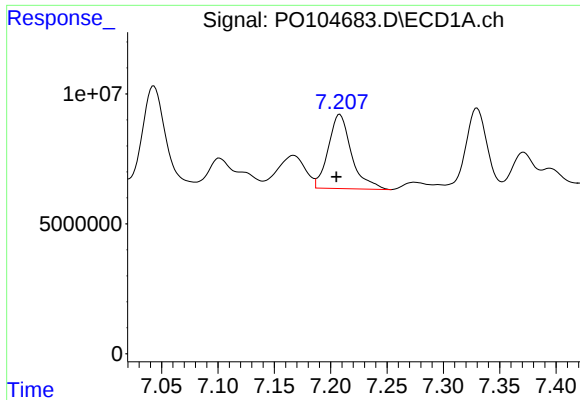
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 69530420
Conc: 186.18 ng/ml



#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 57744328
Conc: 287.76 ng/ml



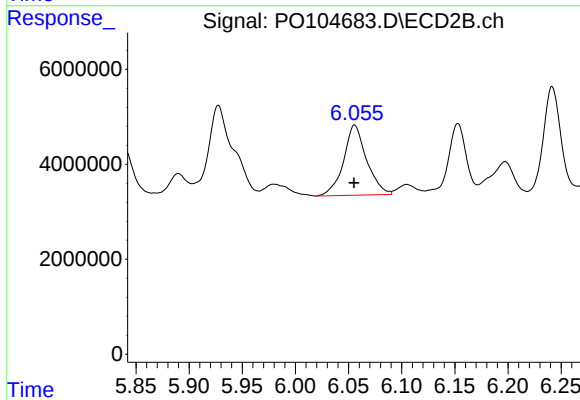
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 41010584
Conc: 113.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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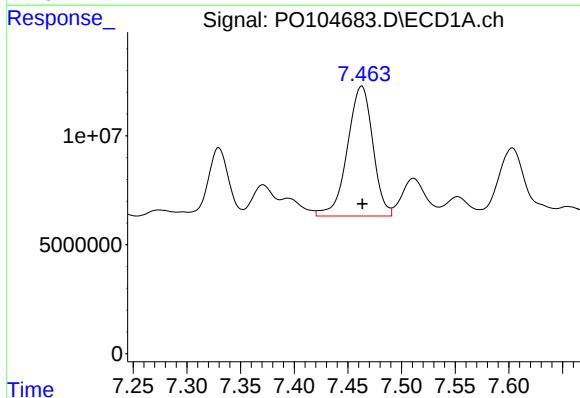
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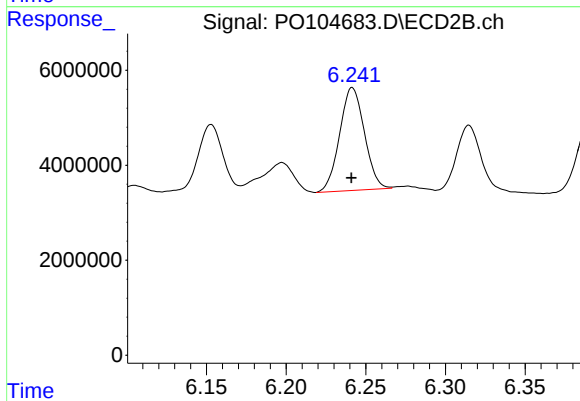
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 22343433
Conc: 139.53 ng/ml



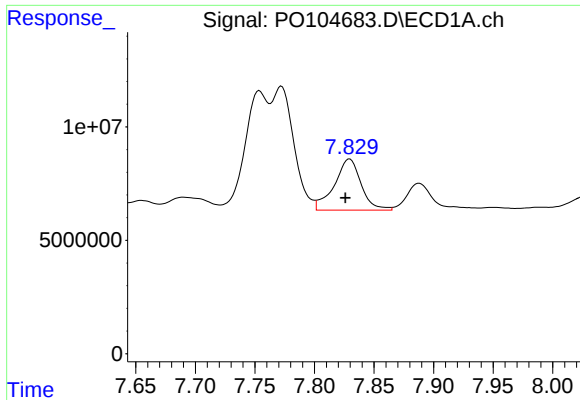
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 98288696
Conc: 232.96 ng/ml



#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 23448093
Conc: 122.06 ng/ml



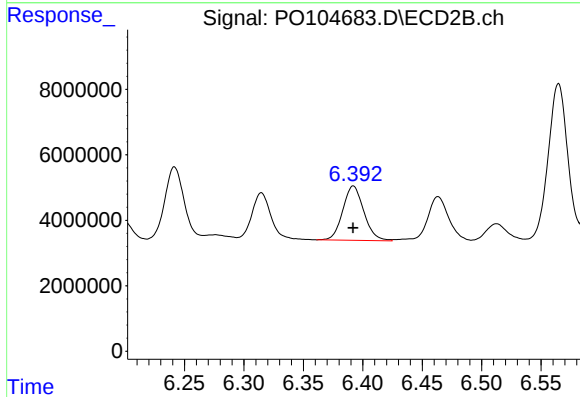
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 35415443
Conc: 119.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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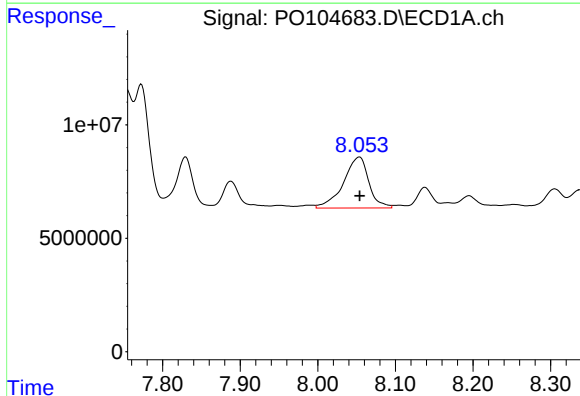
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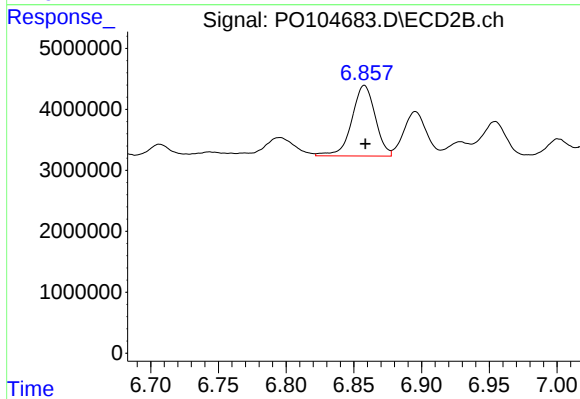
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 20472660
Conc: 115.11 ng/ml



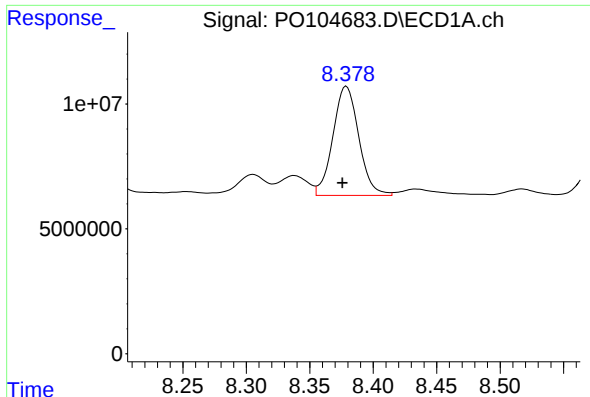
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 51166395
Conc: 144.42 ng/ml



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 13957128
Conc: 104.18 ng/ml



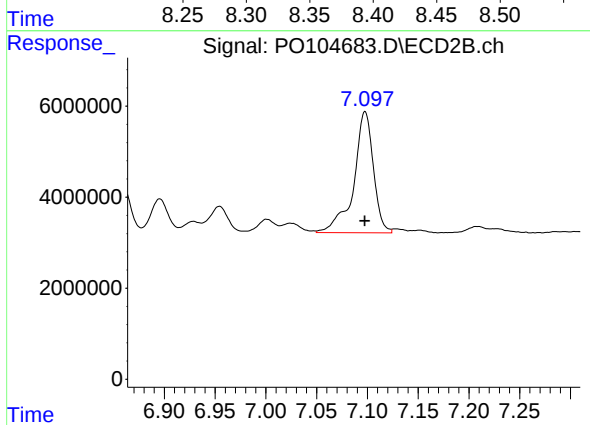
#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 61869877
Conc: 94.93 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 35835363
Conc: 117.09 ng/ml