

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
 Data File : PO052549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 21:22
 Operator : SM/SJ
 Sample : J6281-01MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 580K-7CMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:31:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.259	3.281	25962085	5557162	30.156	24.917
2)	SA Decachlor...	9.814	7.967	41712960	17531032	83.351m	84.092m
Target Compounds							
3)	L1 AR-1016-1	5.415	4.279	6531180	1854832	285.561m	258.602m
4)	L1 AR-1016-2	5.435	4.294	13048444	3081583	374.900m	235.191 #
5)	L1 AR-1016-3	5.498	4.456	5522850	2079935	265.825m	363.906m#
6)	L1 AR-1016-4	5.596	4.499	4985313	3682759	299.078m	716.172m#
7)	L1 AR-1016-5	5.821	4.630	22195479	8683005	1387.340m	1256.142m
26)	L6 AR-1254-1	6.257	5.023	42134211	16152837	1630.662m	1157.425m#
27)	L6 AR-1254-2	6.473	5.164	75041551	21756818	1881.007m	1729.661m
28)	L6 AR-1254-3	6.839	5.542	109.7E6	49012425	2613.362m	2499.665m
29)	L6 AR-1254-4	7.121	5.763	55455320	21100576	1936.603m	1863.767m
30)	L6 AR-1254-5	7.537	6.161	122.5E6	146.7E6	4160.015m	8705.721m#
31)	L7 AR-1260-1	6.998	5.666	73036308	33426888	2474.454	2390.731
32)	L7 AR-1260-2	7.253	5.849	131.6E6	34489408	3734.938m	2065.791 #
33)	L7 AR-1260-3	7.606	6.060	39007642	17192328	1612.718m	1085.608m#
34)	L7 AR-1260-4	7.830	6.478	61063908	15548879	2495.632	1489.688 #
35)	L7 AR-1260-5	8.141	6.682	64078708	28586038	1304.150m	1182.234m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : P0052549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 21:22
Operator : SM/SJ
Sample : J6281-01MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

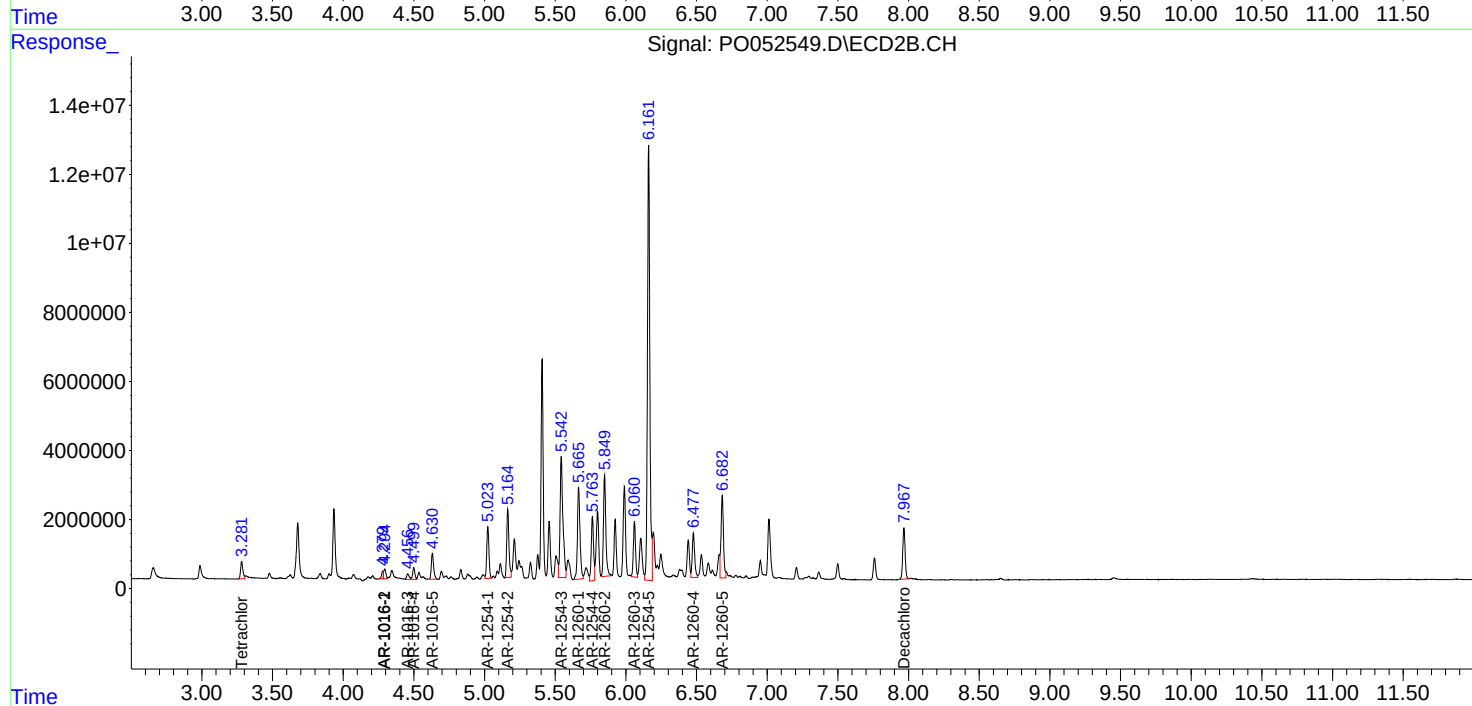
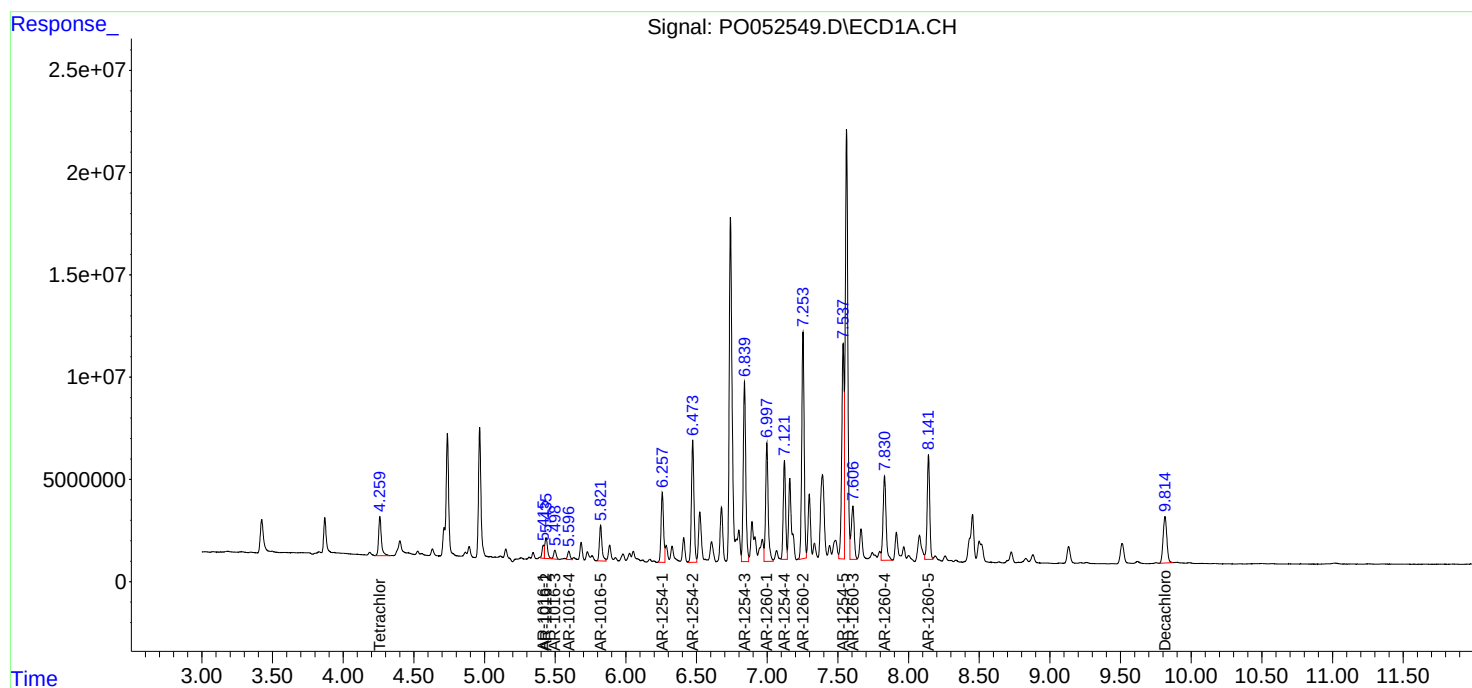
Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

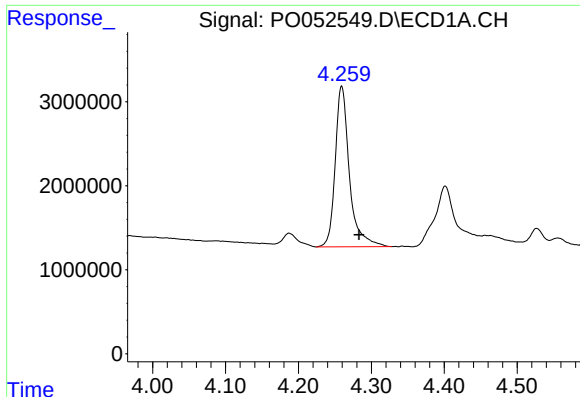
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:31:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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Volume 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





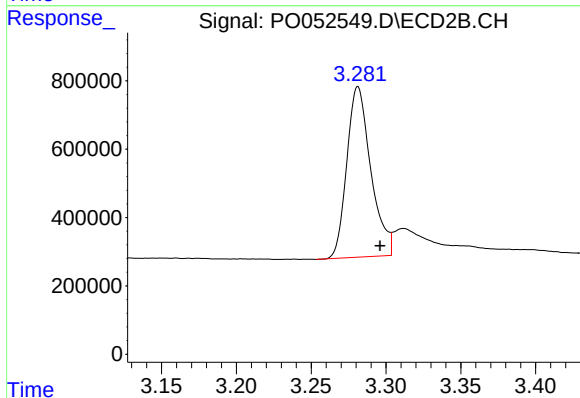
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.024 min
Response: 25962085
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

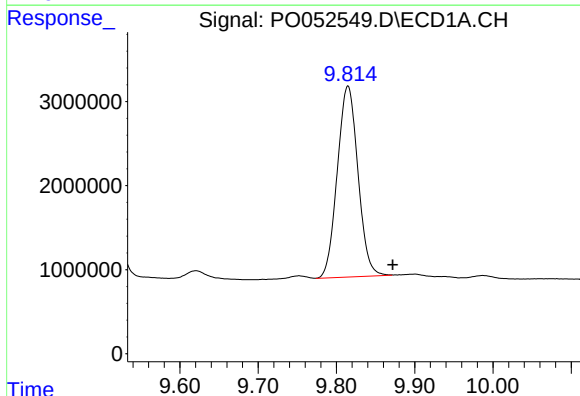
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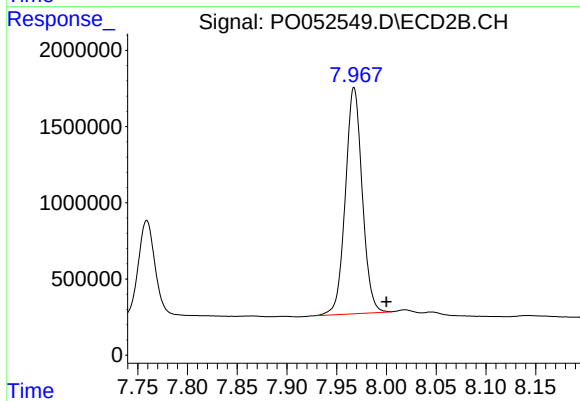
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 5557162
Conc: 24.92 ng/ml



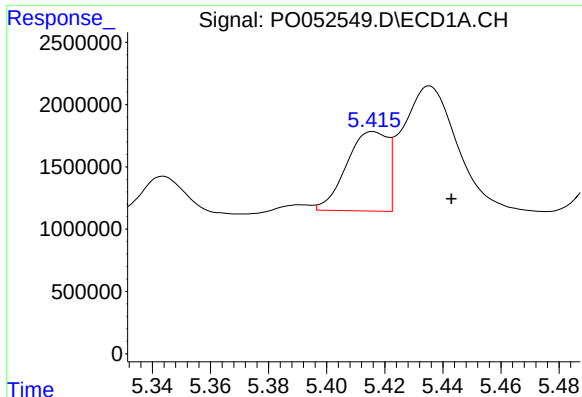
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.057 min
Response: 41712960
Conc: 83.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.033 min
Response: 17531032
Conc: 84.09 ng/ml m



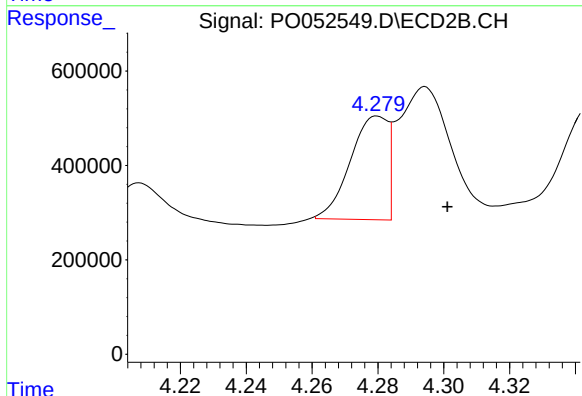
#3 AR-1016-1

R.T.: 5.415 min
Delta R.T.: -0.028 min
Response: 6531180
Conc: 285.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

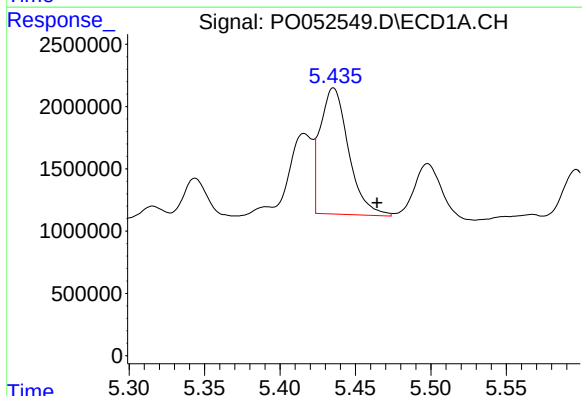
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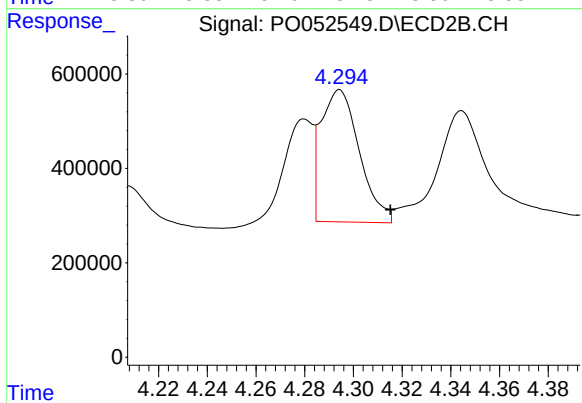
#3 AR-1016-1

R.T.: 4.279 min
Delta R.T.: -0.022 min
Response: 1854832
Conc: 258.60 ng/ml m



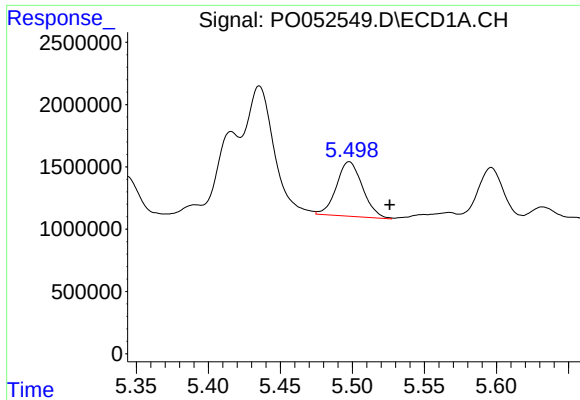
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.029 min
Response: 13048444
Conc: 374.90 ng/ml m



#4 AR-1016-2

R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 3081583
Conc: 235.19 ng/ml



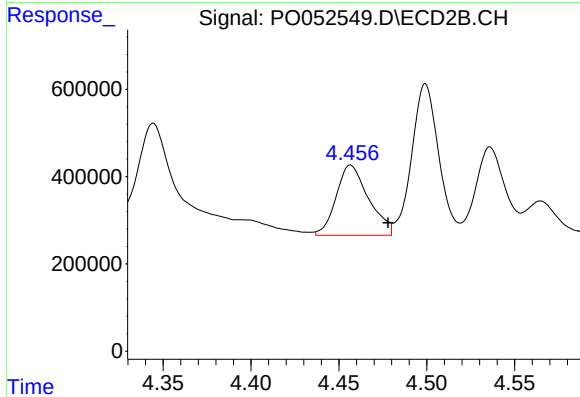
#5 AR-1016-3

R.T.: 5.498 min
Delta R.T.: -0.028 min
Response: 5522850
Conc: 265.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

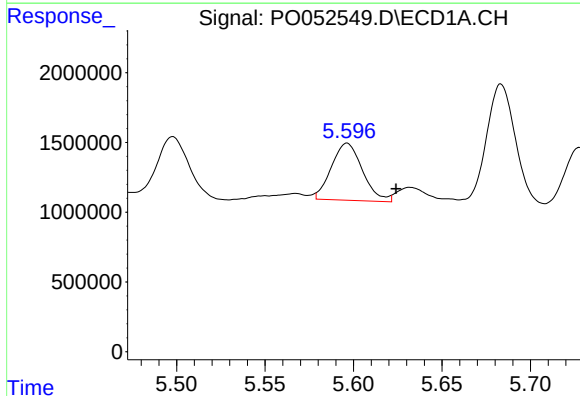
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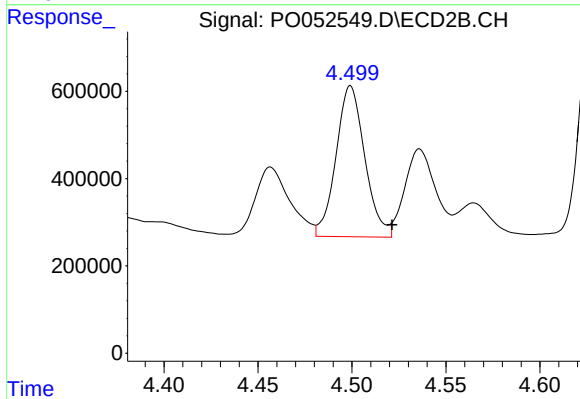
#5 AR-1016-3

R.T.: 4.456 min
Delta R.T.: -0.022 min
Response: 2079935
Conc: 363.91 ng/ml m



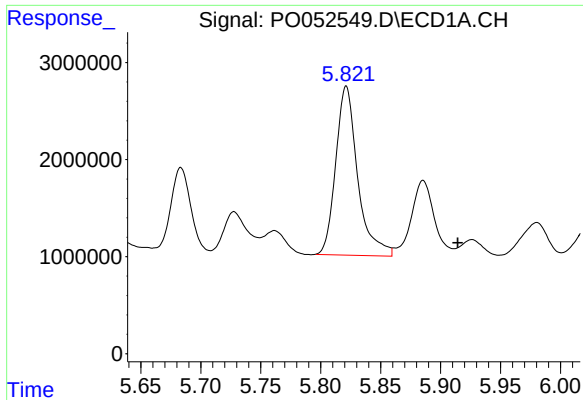
#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: -0.028 min
Response: 4985313
Conc: 299.08 ng/ml m



#6 AR-1016-4

R.T.: 4.499 min
Delta R.T.: -0.022 min
Response: 3682759
Conc: 716.17 ng/ml m



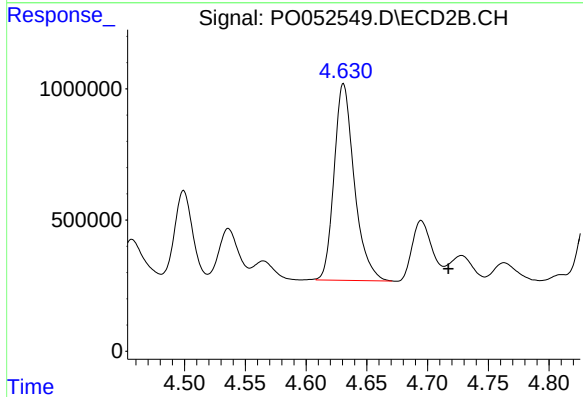
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.093 min
Response: 22195479
Conc: 1387.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

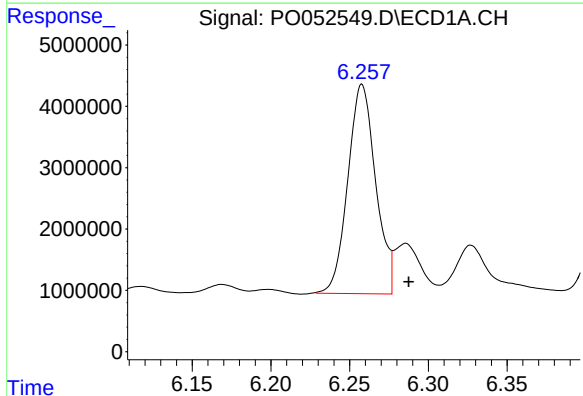
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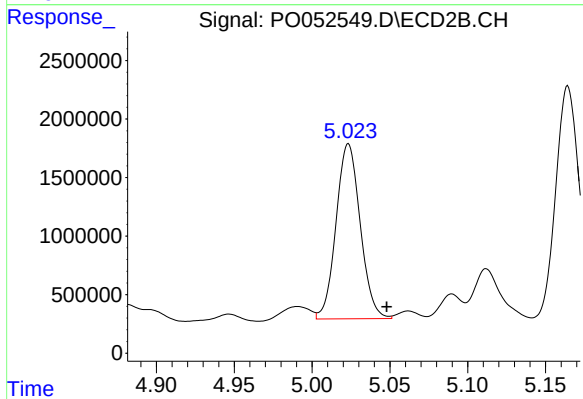
#7 AR-1016-5

R.T.: 4.630 min
Delta R.T.: -0.087 min
Response: 8683005
Conc: 1256.14 ng/ml m



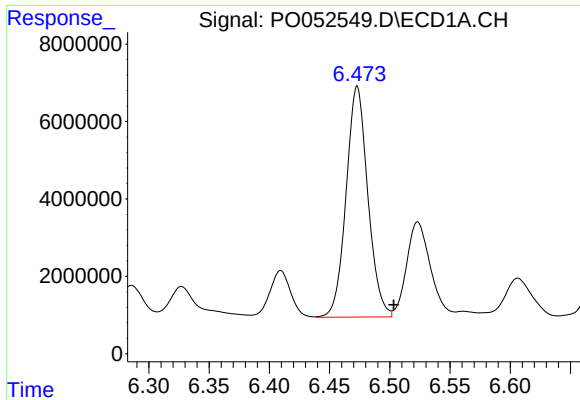
#26 AR-1254-1

R.T.: 6.257 min
Delta R.T.: -0.030 min
Response: 42134211
Conc: 1630.66 ng/ml m



#26 AR-1254-1

R.T.: 5.023 min
Delta R.T.: -0.025 min
Response: 16152837
Conc: 1157.43 ng/ml m



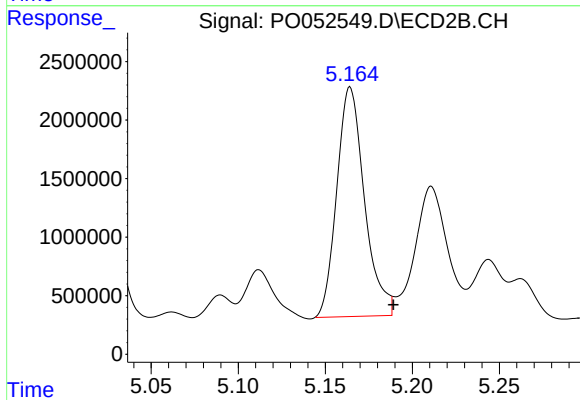
#27 AR-1254-2

R.T.: 6.473 min
Delta R.T.: -0.031 min
Response: 75041551
Conc: 1881.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

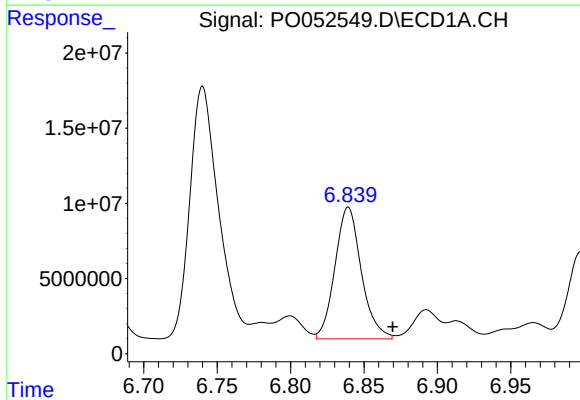
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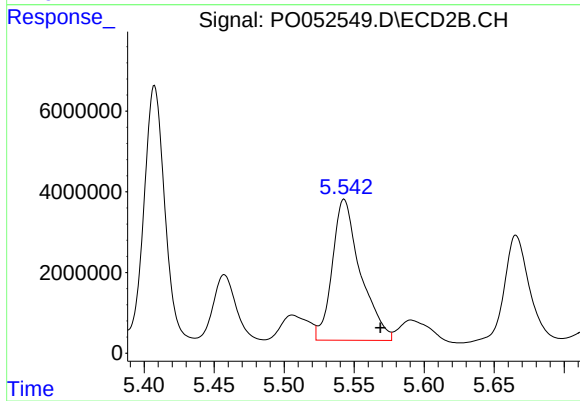
#27 AR-1254-2

R.T.: 5.164 min
Delta R.T.: -0.025 min
Response: 21756818
Conc: 1729.66 ng/ml m



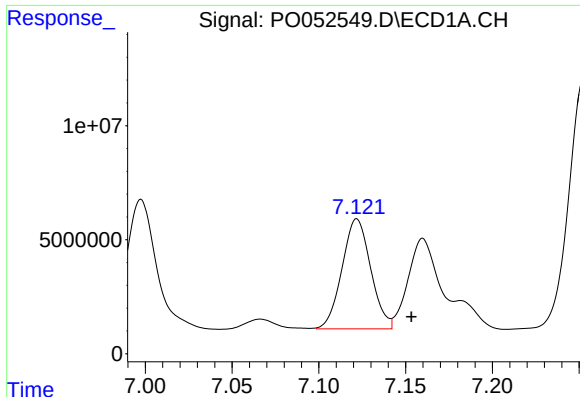
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: -0.031 min
Response: 109686964
Conc: 2613.36 ng/ml m



#28 AR-1254-3

R.T.: 5.542 min
Delta R.T.: -0.026 min
Response: 49012425
Conc: 2499.66 ng/ml m



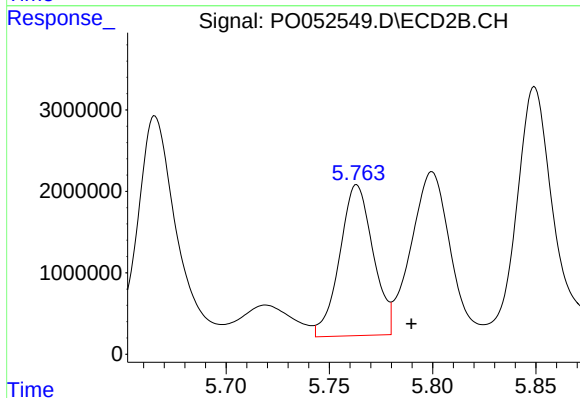
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.032 min
Response: 55455320
Conc: 1936.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

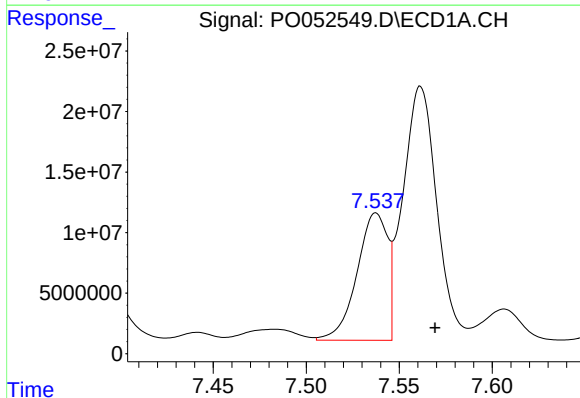
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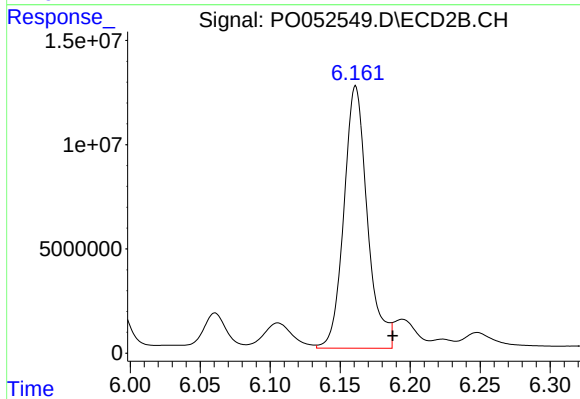
#29 AR-1254-4

R.T.: 5.763 min
Delta R.T.: -0.027 min
Response: 21100576
Conc: 1863.77 ng/ml m



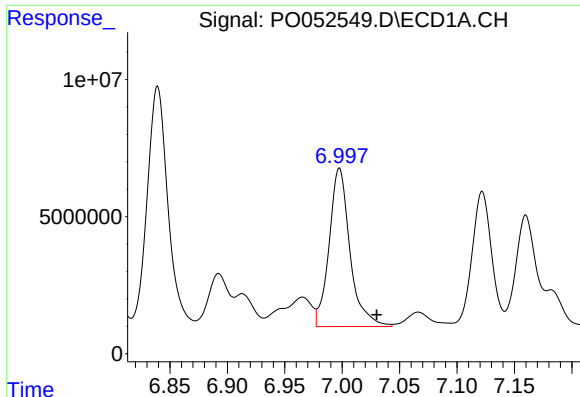
#30 AR-1254-5

R.T.: 7.537 min
Delta R.T.: -0.032 min
Response: 122496964
Conc: 4160.01 ng/ml m



#30 AR-1254-5

R.T.: 6.161 min
Delta R.T.: -0.027 min
Response: 146721557
Conc: 8705.72 ng/ml m



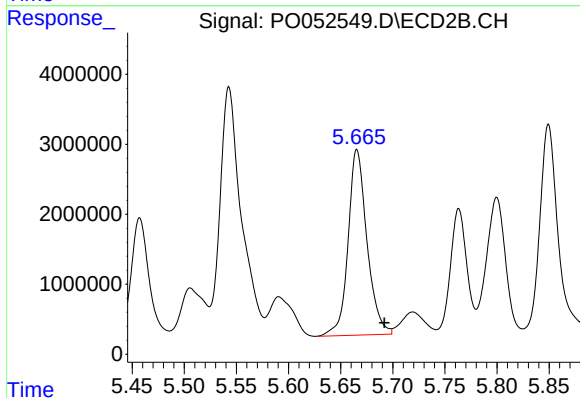
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 73036308
Conc: 2474.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

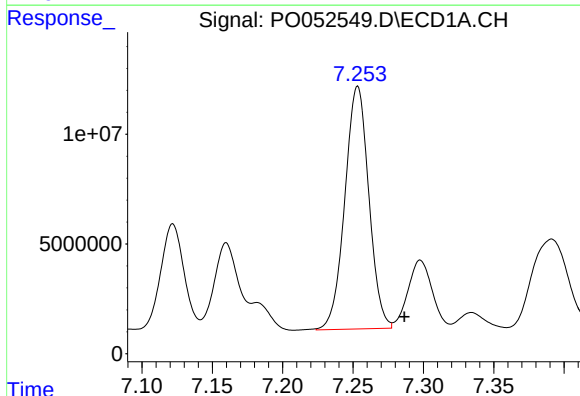
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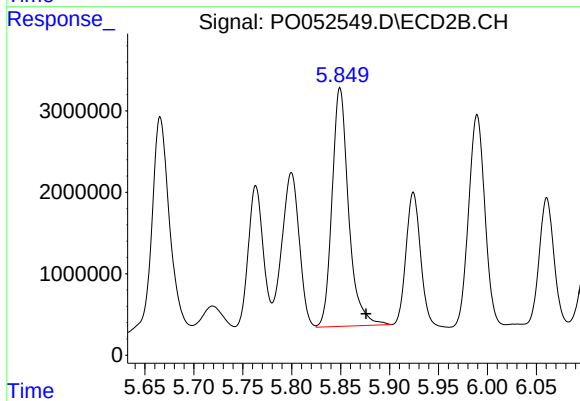
#31 AR-1260-1

R.T.: 5.666 min
Delta R.T.: -0.026 min
Response: 33426888
Conc: 2390.73 ng/ml



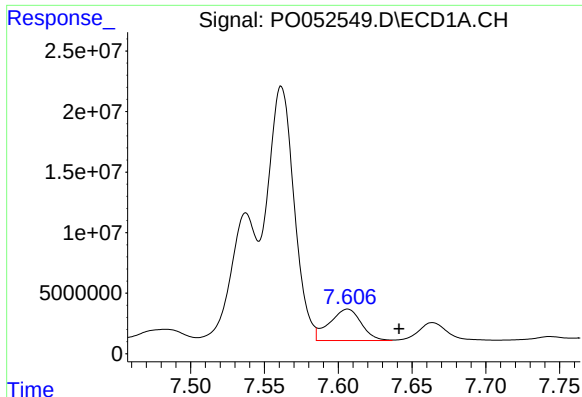
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.033 min
Response: 131573093
Conc: 3734.94 ng/ml m



#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 34489408
Conc: 2065.79 ng/ml



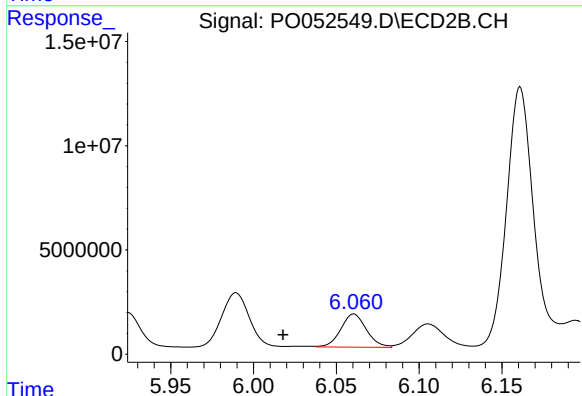
#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: -0.035 min
Response: 39007642
Conc: 1612.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMSD

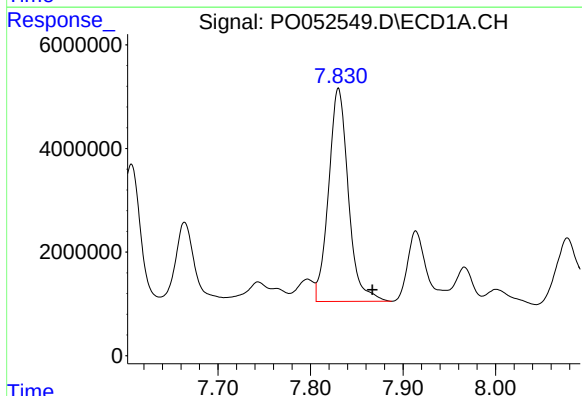
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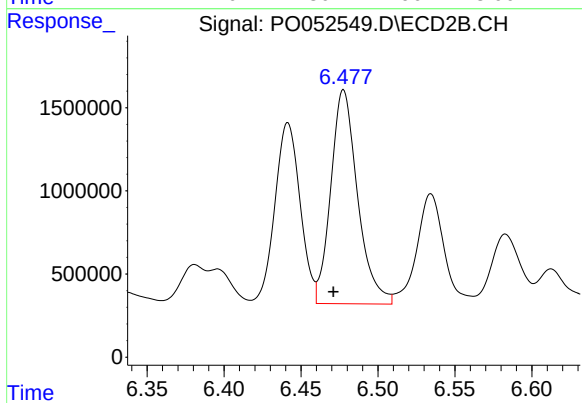
#33 AR-1260-3

R.T.: 6.060 min
Delta R.T.: 0.042 min
Response: 17192328
Conc: 1085.61 ng/ml m



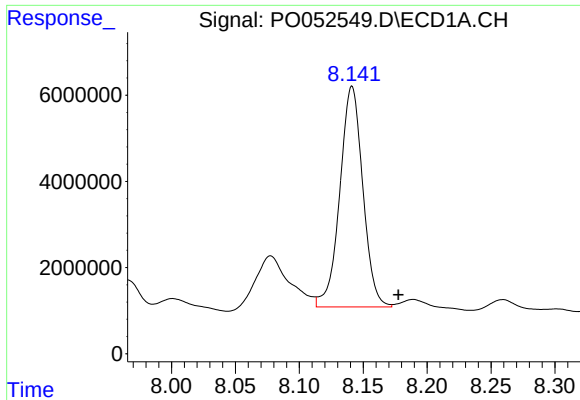
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: -0.037 min
Response: 61063908
Conc: 2495.63 ng/ml



#34 AR-1260-4

R.T.: 6.478 min
Delta R.T.: 0.007 min
Response: 15548879
Conc: 1489.69 ng/ml



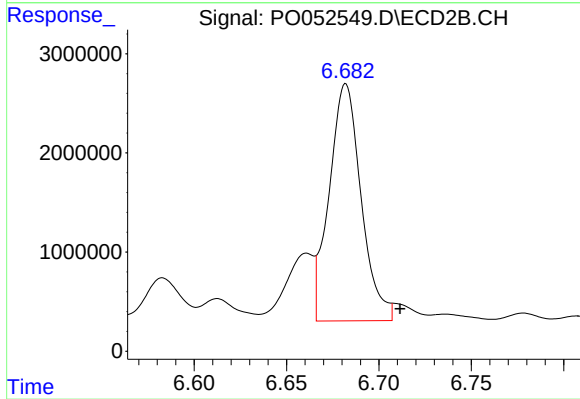
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.037 min
Response: 64078708
Conc: 1304.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.030 min
Response: 28586038
Conc: 1182.23 ng/ml m