

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 20:49
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:07:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.317	3.501	4197872	1983494	49.492	47.089
2)	SA Decachlor...	9.918	8.667	4736171	2216769	42.937	42.882
Target Compounds							
3)	L1 AR-1016-1	5.621	4.720	1678903	789188	509.376	458.899
4)	L1 AR-1016-2	5.642	4.738	2444702	1149170	523.105	467.840
5)	L1 AR-1016-3	5.705	4.922	1453656	600671	545.435	489.955
6)	L1 AR-1016-4	5.812	4.980	1237734	533900	521.430	507.062
7)	L1 AR-1016-5	6.119	5.199	1195351	630658	588.670m	478.920
31)	L7 AR-1260-1	7.276	6.277	2464600	1157553	505.744	452.484
32)	L7 AR-1260-2	7.541	6.478	3684472	1457939	480.202	452.139
33)	L7 AR-1260-3	7.899	6.623	3108824	1334301	485.092	444.579
34)	L7 AR-1260-4	8.126	7.099	2876555	1167530	472.646	442.833
35)	L7 AR-1260-5	8.441	7.351	6697207	2887519	461.009	441.968

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

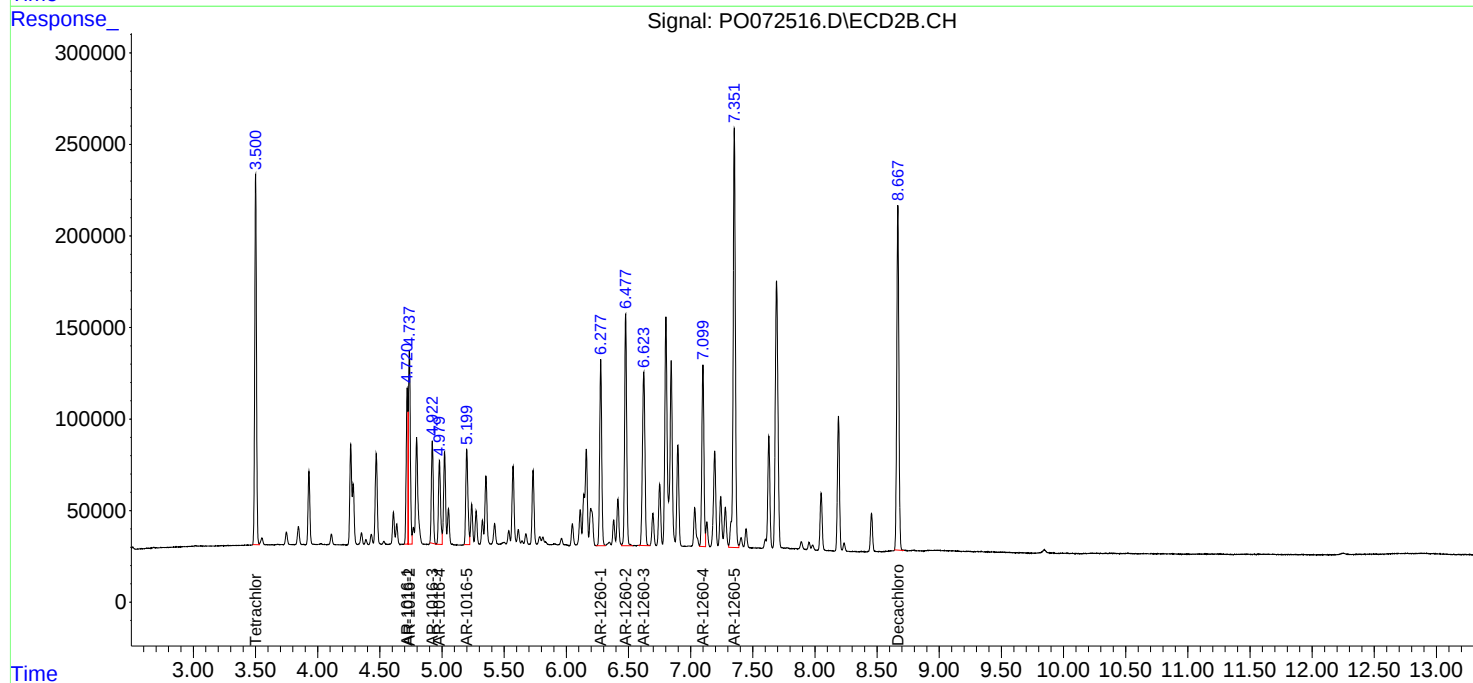
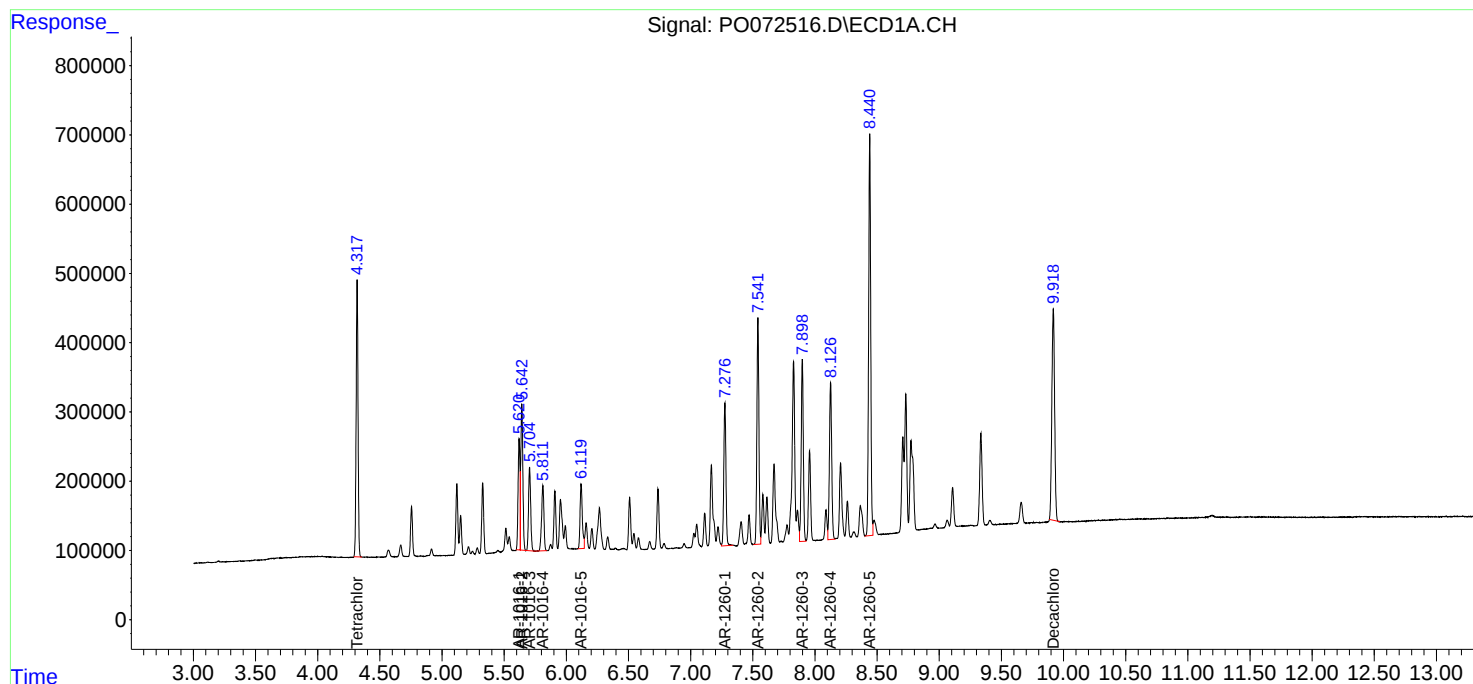
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

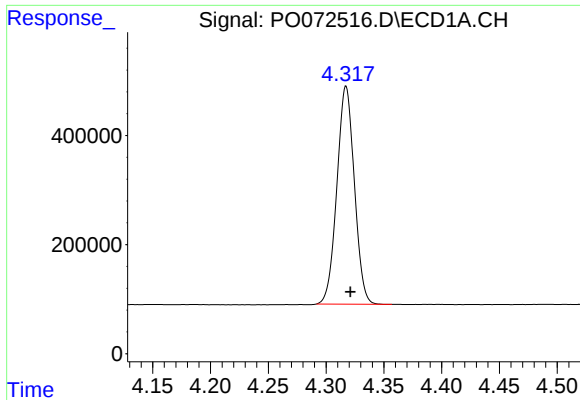
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 02:07:42 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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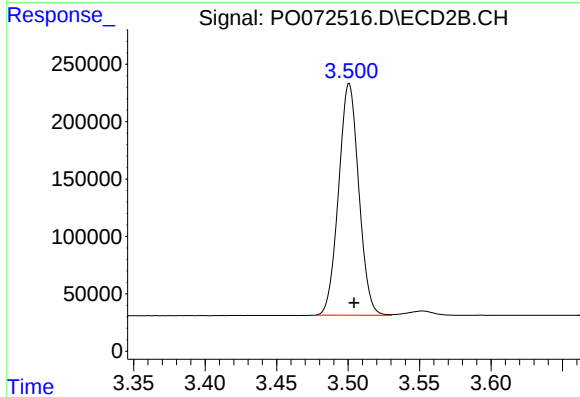
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 4197872
Conc: 49.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

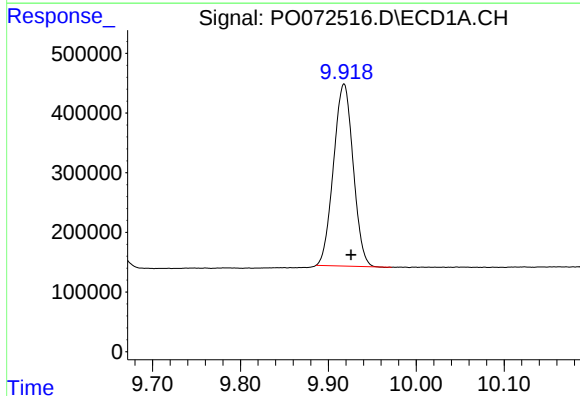
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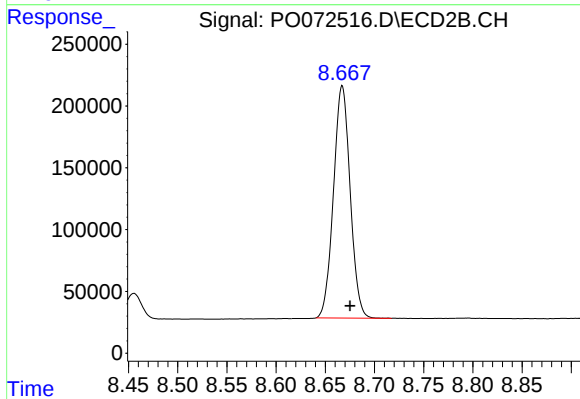
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 1983494
Conc: 47.09 ng/ml



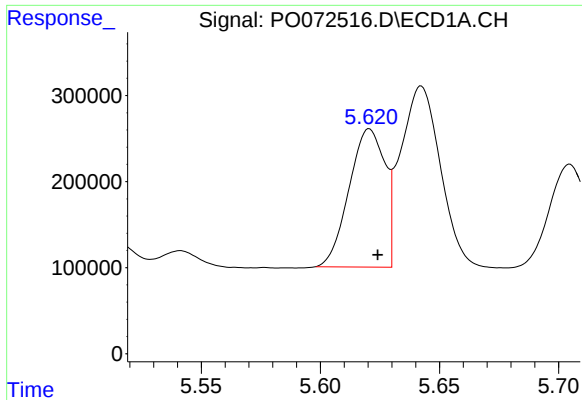
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 4736171
Conc: 42.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.008 min
Response: 2216769
Conc: 42.88 ng/ml



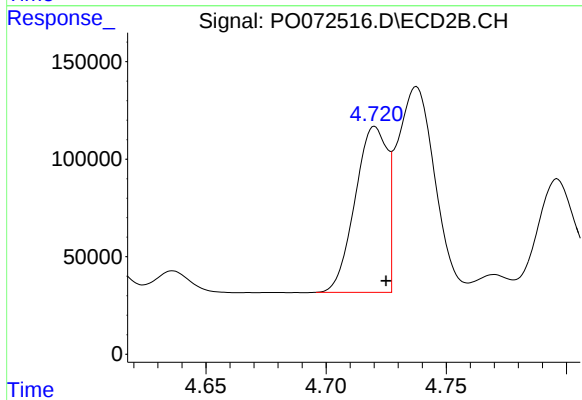
#3 AR-1016-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 1678903
Conc: 509.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

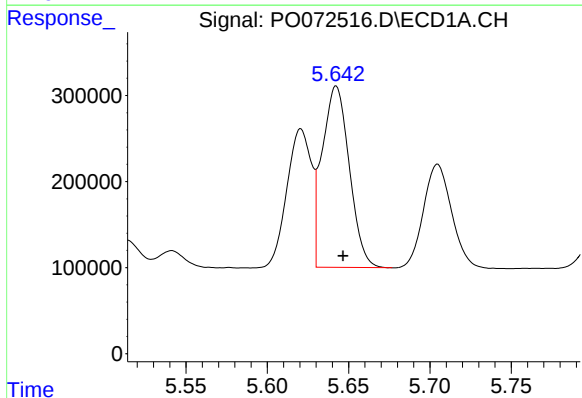
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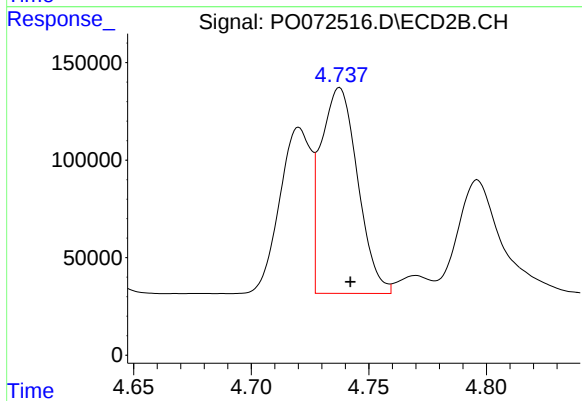
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 789188
Conc: 458.90 ng/ml



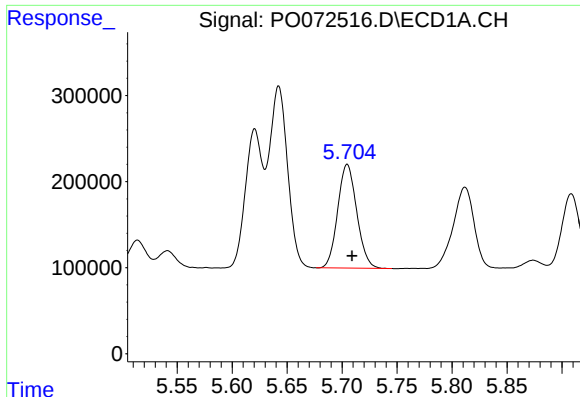
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 2444702
Conc: 523.10 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 1149170
Conc: 467.84 ng/ml



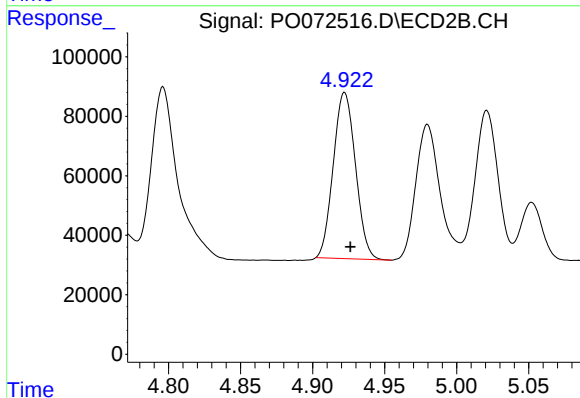
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 1453656
Conc: 545.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

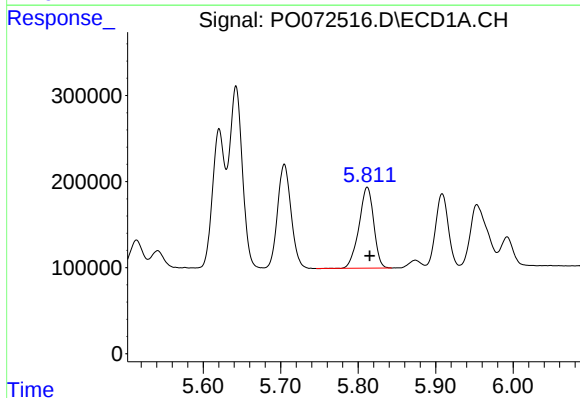
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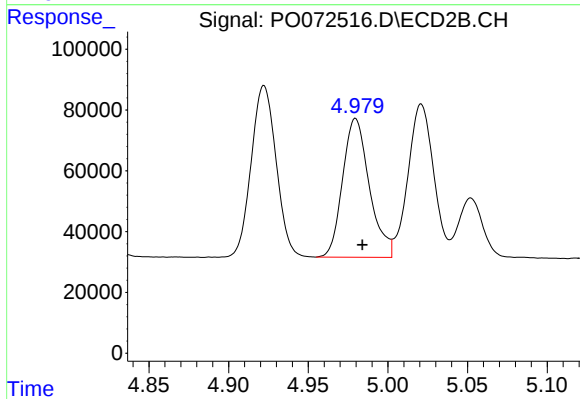
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 600671
Conc: 489.96 ng/ml



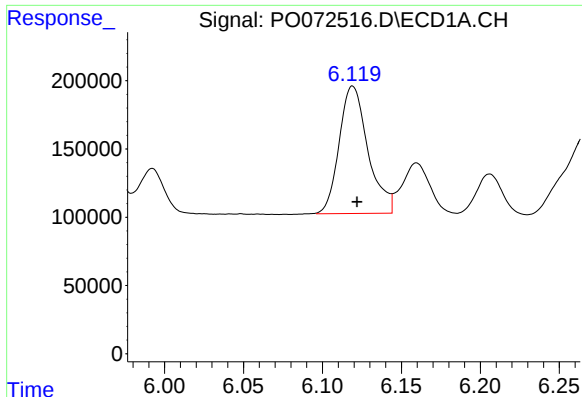
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1237734
Conc: 521.43 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 533900
Conc: 507.06 ng/ml



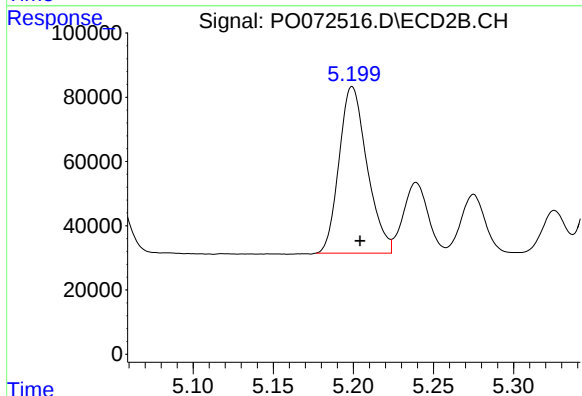
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 1195351
Conc: 588.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

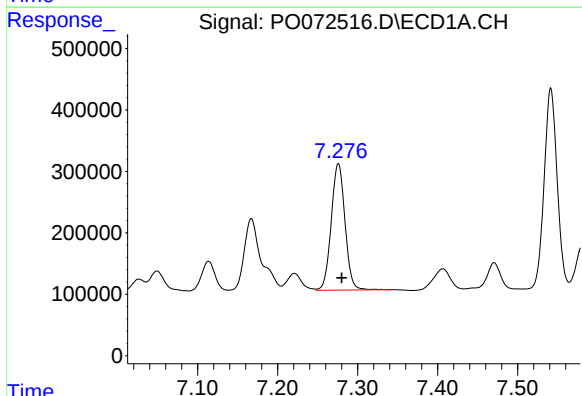
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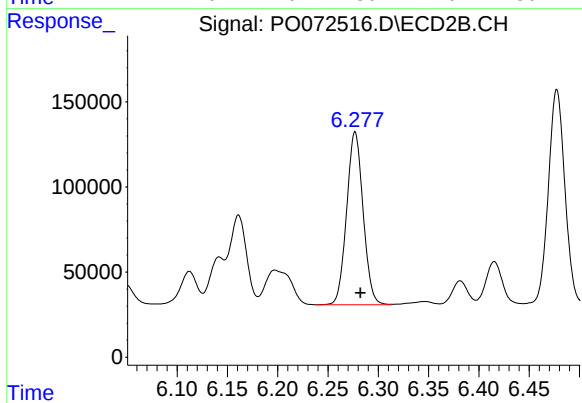
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 630658
Conc: 478.92 ng/ml



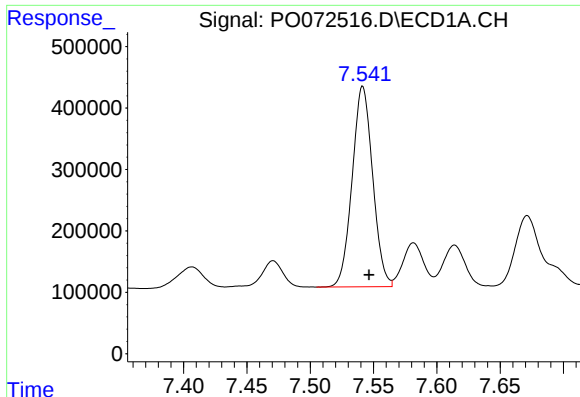
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2464600
Conc: 505.74 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 1157553
Conc: 452.48 ng/ml



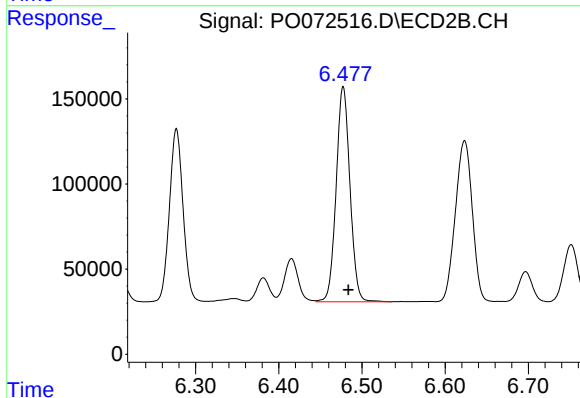
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 3684472
Conc: 480.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

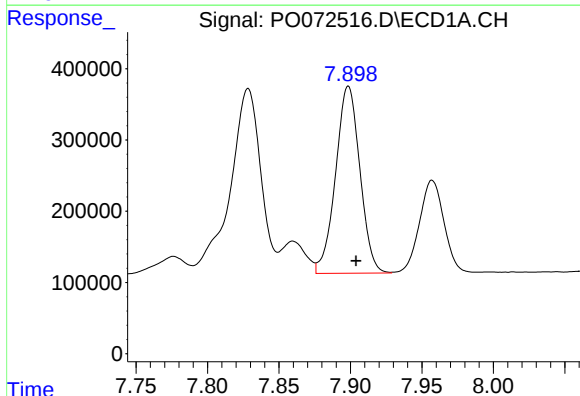
Manual Integrations
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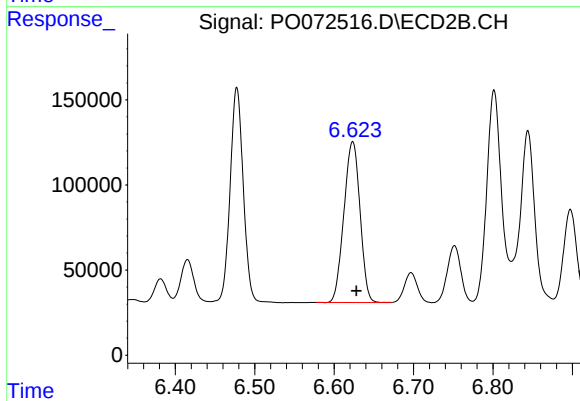
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 1457939
Conc: 452.14 ng/ml



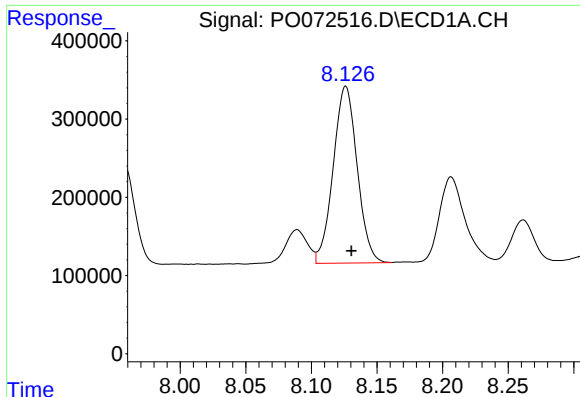
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 3108824
Conc: 485.09 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 1334301
Conc: 444.58 ng/ml



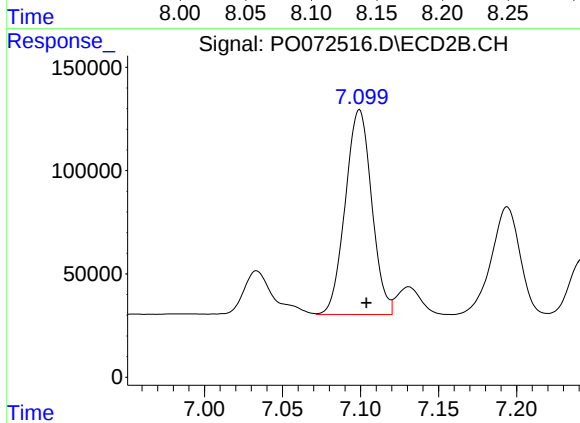
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 2876555
Conc: 472.65 ng/ml

Instrument :
ECD_O
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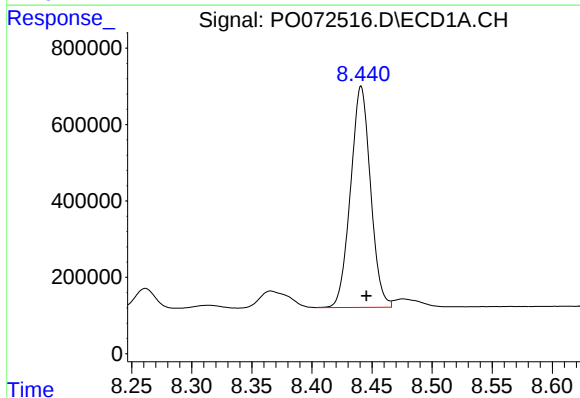
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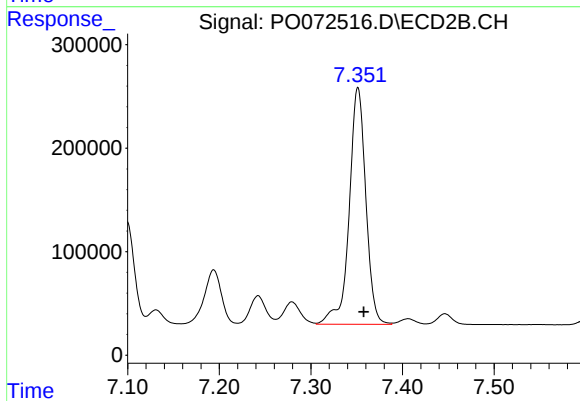
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 1167530
Conc: 442.83 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 6697207
Conc: 461.01 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 2887519
Conc: 441.97 ng/ml