

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 8:57
 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 24 04:00:19 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...	4.318	3.501	4579106	2277720	53.987	54.074
2) SA Decachlor...	9.916	8.664	5618976	2709349	50.941m	52.410m
Target Compounds						
3) L1 AR-1016-1	5.619	4.719	1750255	896783	531.024	521.464
4) L1 AR-1016-2	5.641	4.736	2596582	1302947	555.603	530.444
5) L1 AR-1016-3	5.704	4.920	1527441	656396	573.121	535.410
6) L1 AR-1016-4	5.811	4.978	1327560	613382	559.272	582.548
7) L1 AR-1016-5	6.118	5.197	1111301	702866	547.279m	533.754
31) L7 AR-1260-1	7.274	6.274	2650067	1452978	543.802m	567.965
32) L7 AR-1260-2	7.541	6.475	4191094	1793714	546.231	556.270
33) L7 AR-1260-3	7.898	6.621	3303390	1612588	515.451	537.302
34) L7 AR-1260-4	8.125	7.096	3061413	1374473	503.020	521.324
35) L7 AR-1260-5	8.440	7.349	7028790	3407332	483.833	521.531

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

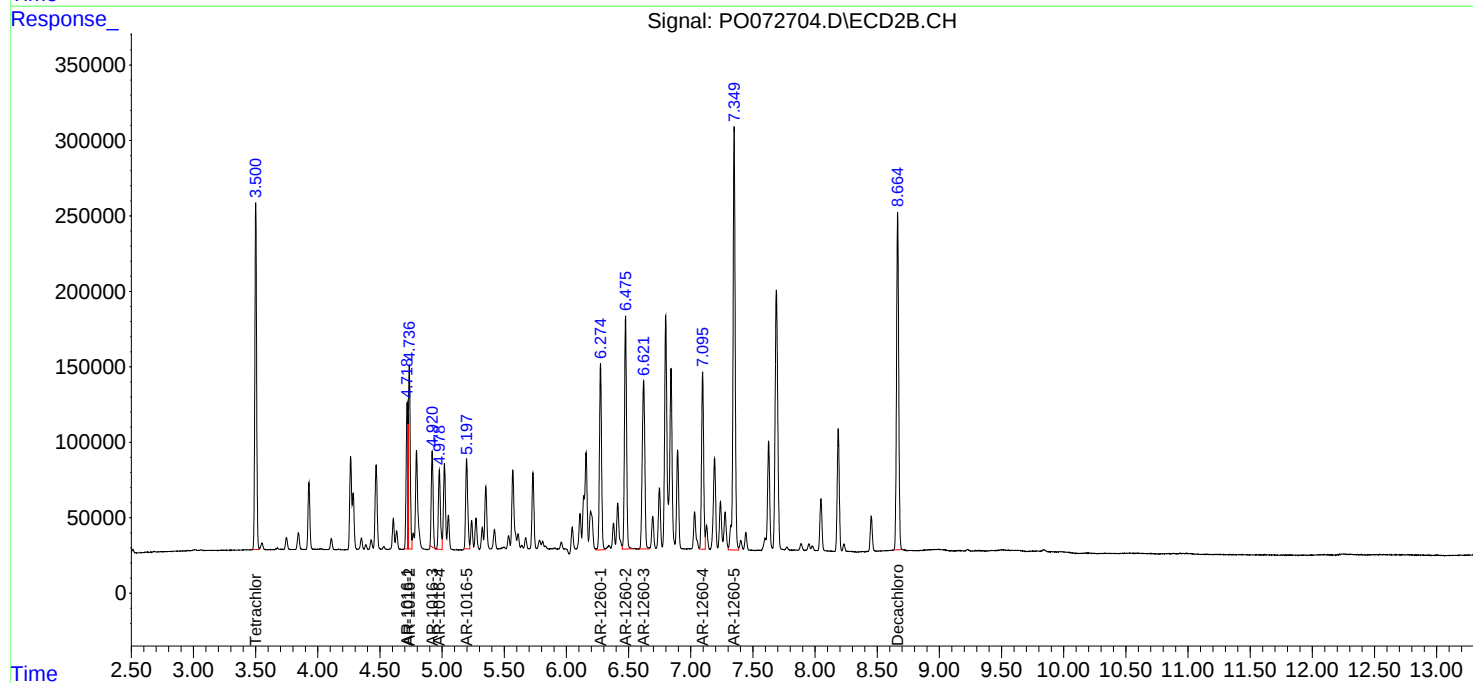
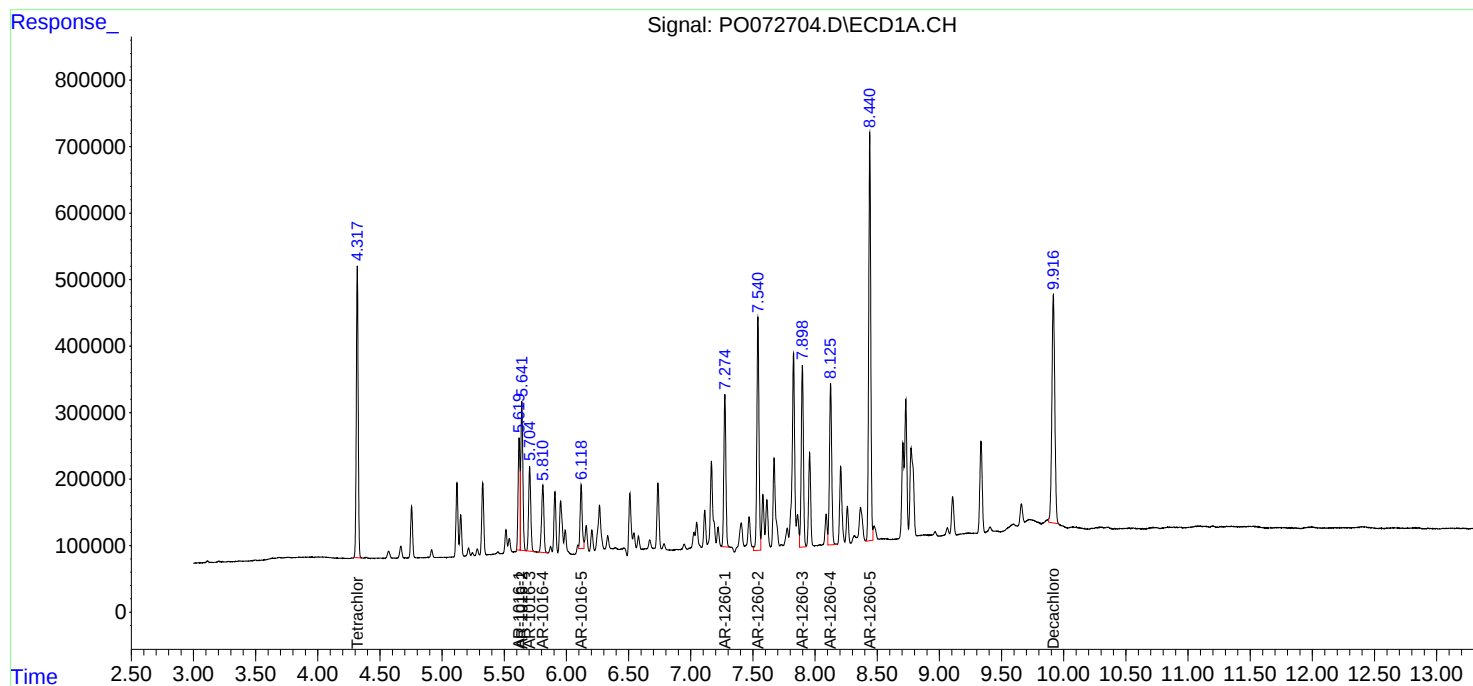
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

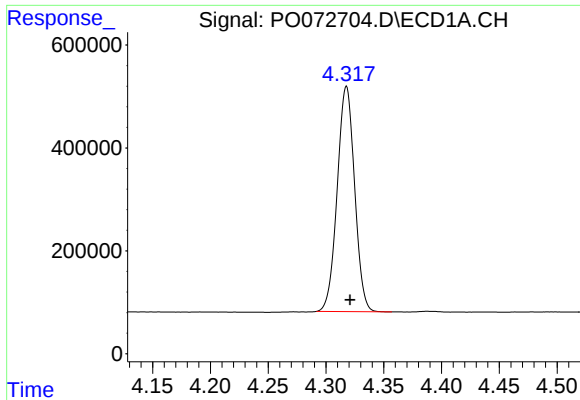
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:00:19 2020
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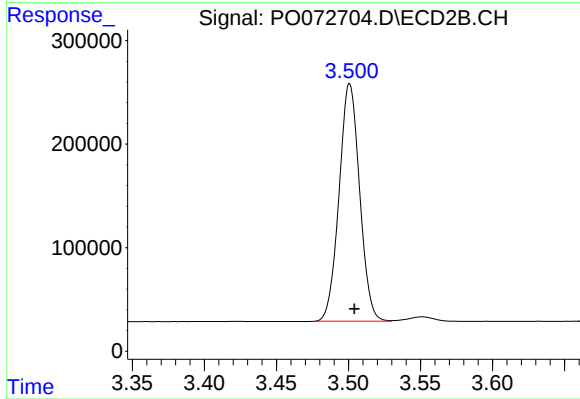
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 4579106
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

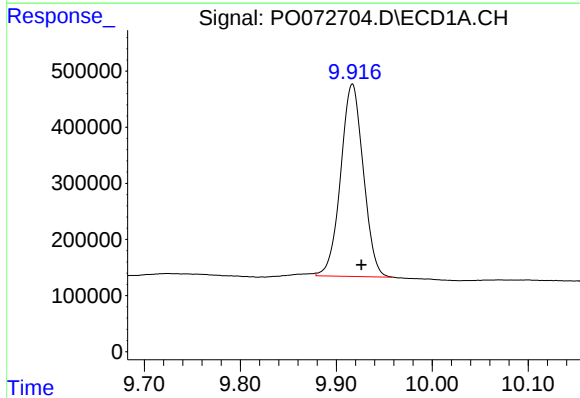
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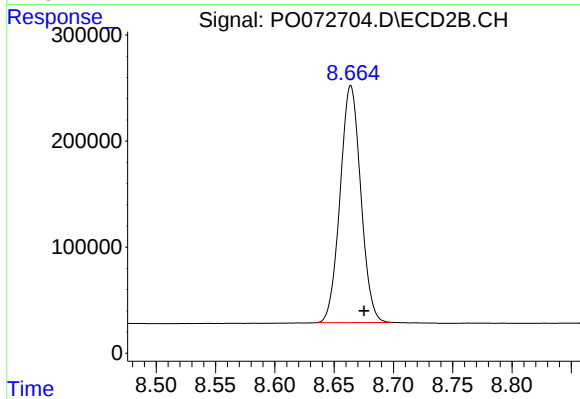
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 2277720
Conc: 54.07 ng/ml



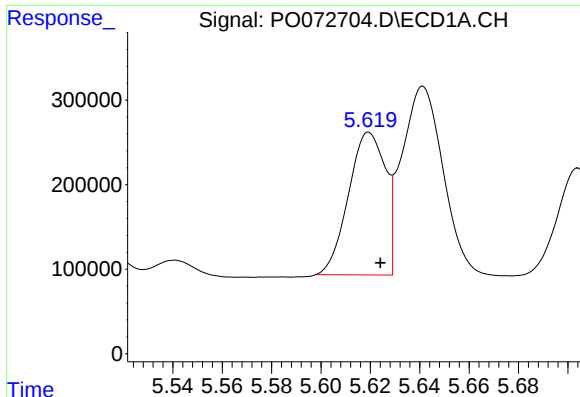
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 5618976
Conc: 50.94 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 2709349
Conc: 52.41 ng/ml m



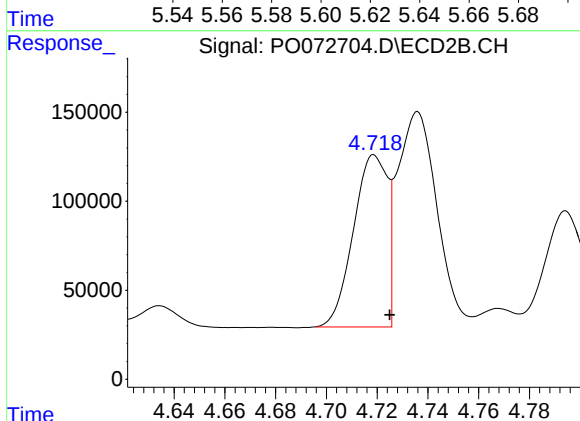
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 1750255
Conc: 531.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

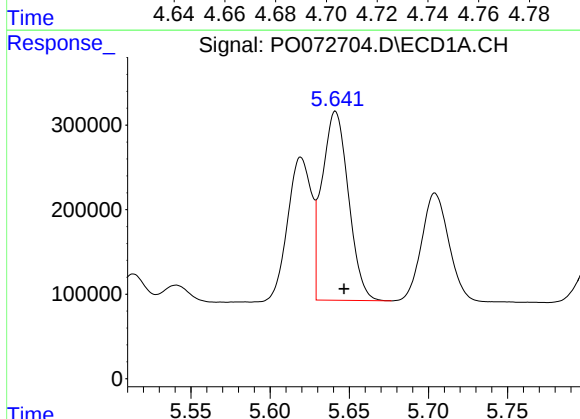
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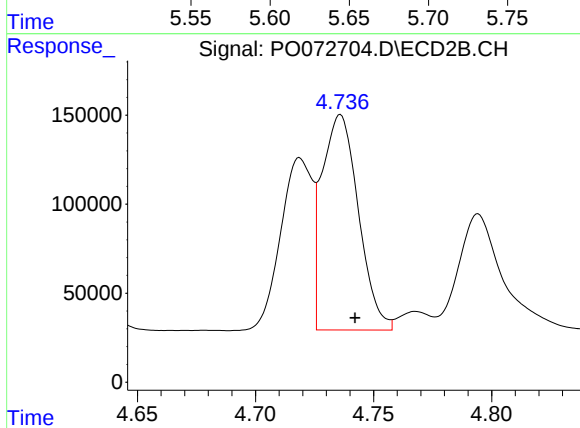
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 896783
Conc: 521.46 ng/ml



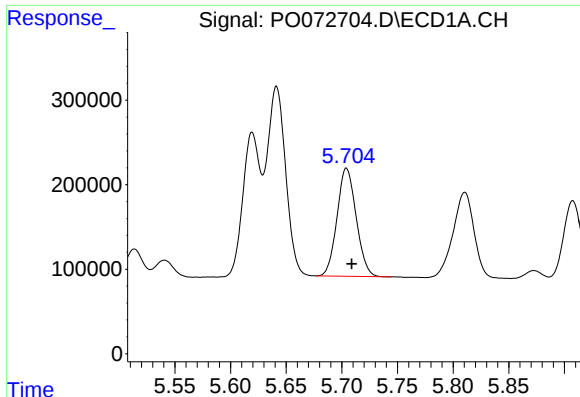
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 2596582
Conc: 555.60 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 1302947
Conc: 530.44 ng/ml



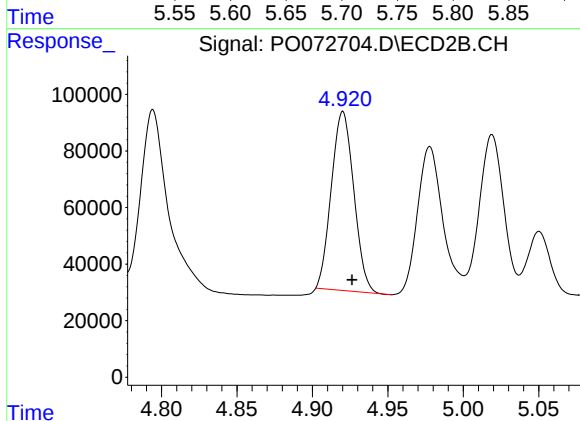
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 1527441
Conc: 573.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

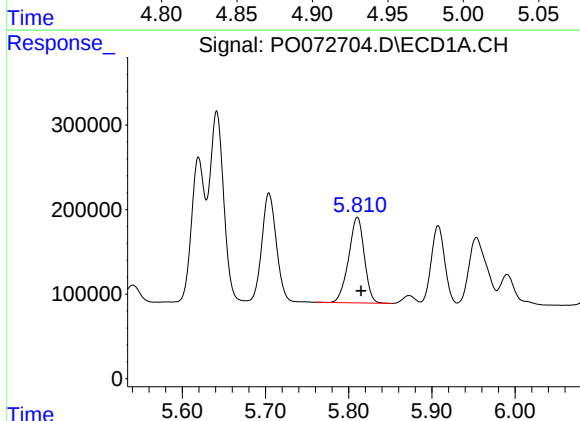
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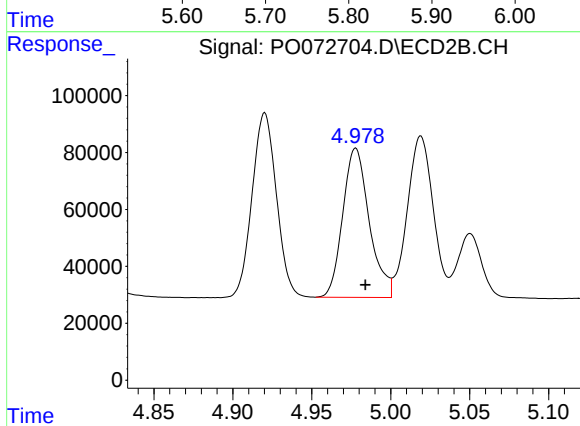
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 656396
Conc: 535.41 ng/ml



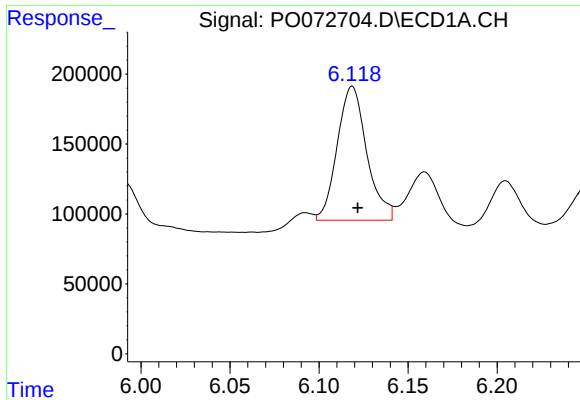
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 1327560
Conc: 559.27 ng/ml



#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.006 min
Response: 613382
Conc: 582.55 ng/ml



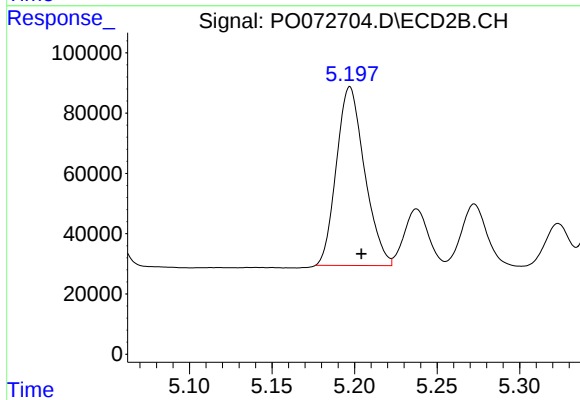
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1111301
Conc: 547.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

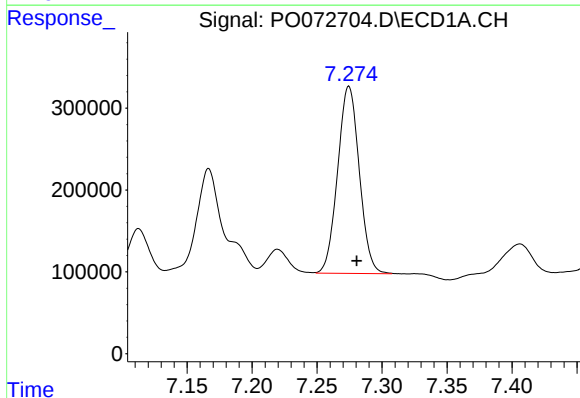
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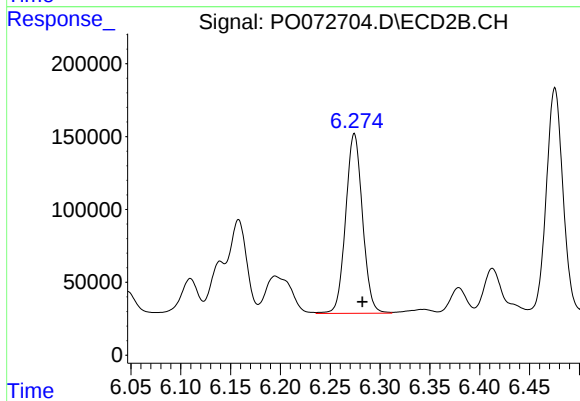
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 702866
Conc: 533.75 ng/ml



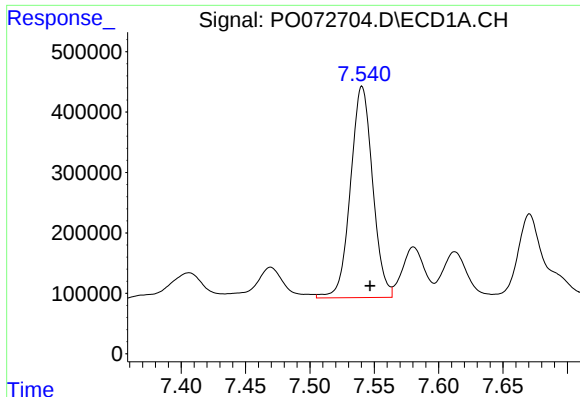
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 2650067
Conc: 543.80 ng/ml m



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 1452978
Conc: 567.96 ng/ml



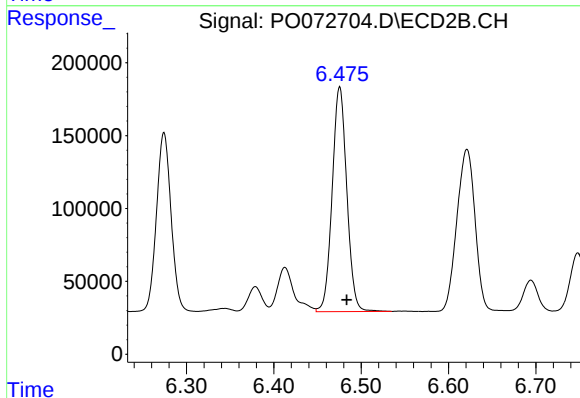
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 4191094
Conc: 546.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

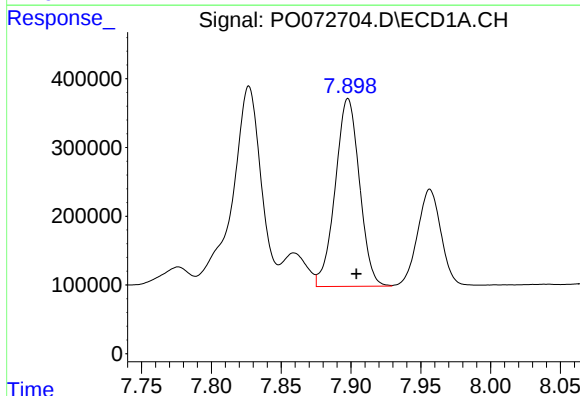
Manual Integrations
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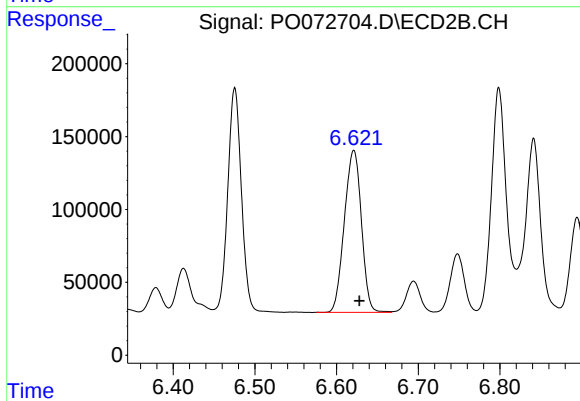
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 1793714
Conc: 556.27 ng/ml



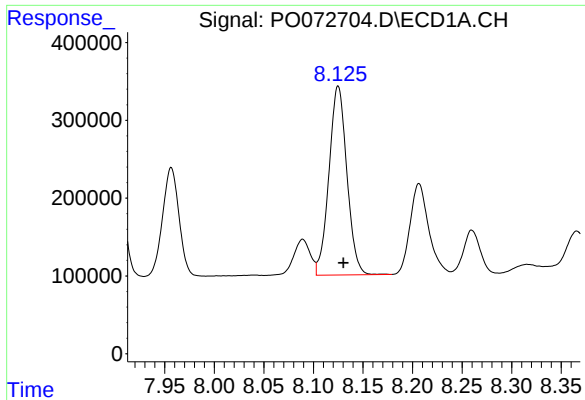
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3303390
Conc: 515.45 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1612588
Conc: 537.30 ng/ml



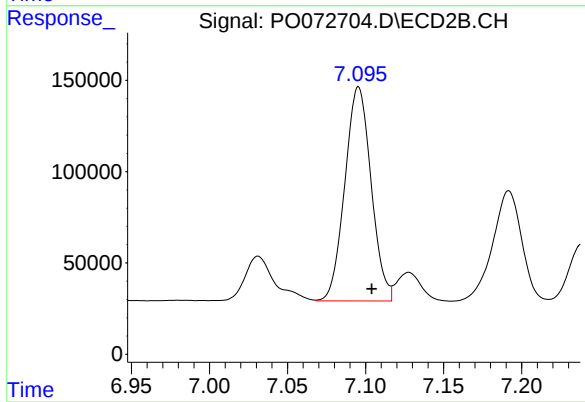
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 3061413
Conc: 503.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

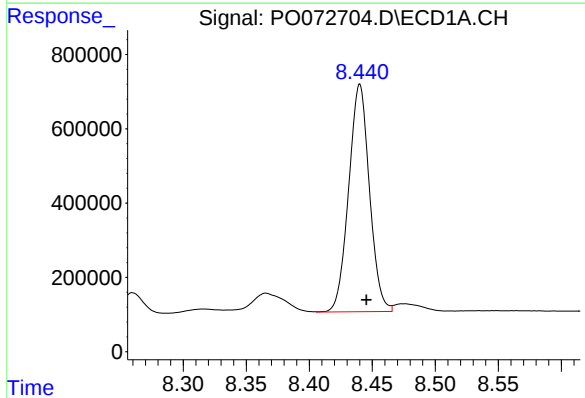
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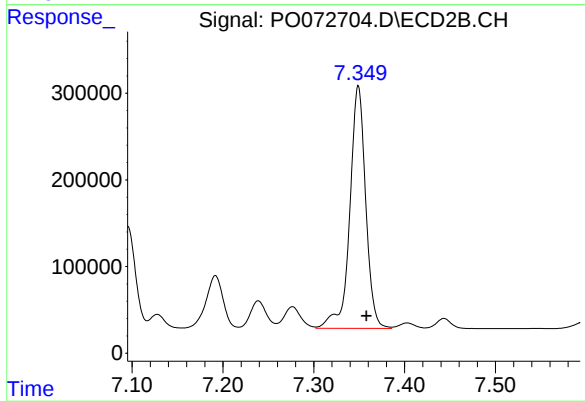
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 1374473
Conc: 521.32 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 7028790
Conc: 483.83 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 3407332
Conc: 521.53 ng/ml