

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0053119\
 Data File : P0056740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2019 12:17
 Operator : SM/SJ
 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: May 31 12:45:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.258	3.569	1886133	1633979	49.268m	49.547
2) SA Decachlor...	9.836	8.507	2528370	1718791	51.511m	48.204
Target Compounds						
3) L1 AR-1016-1	5.419	4.638	813282	589362	452.170m	468.310
4) L1 AR-1016-2	5.441	4.656	1155368	862879	460.109m	478.945
5) L1 AR-1016-3	5.503	4.831	767718	472137	477.646	478.867
6) L1 AR-1016-4	5.601	4.872	630848	394650	480.903	476.721
7) L1 AR-1016-5	5.892	5.082	647758	506421	468.843	472.089m
31) L7 AR-1260-1	7.009	6.105	1239936	971475	483.184	485.645
32) L7 AR-1260-2	7.265	6.292	1508950	1233294	498.964	500.330
33) L7 AR-1260-3	7.620	6.444	1239021	1123154	514.319	500.686
34) L7 AR-1260-4	7.846	6.912	1358559	957032	518.690	514.252
35) L7 AR-1260-5	8.154	7.154	2666558	2306733	557.614	534.915

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

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Acq On : 31 May 2019 12:17
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

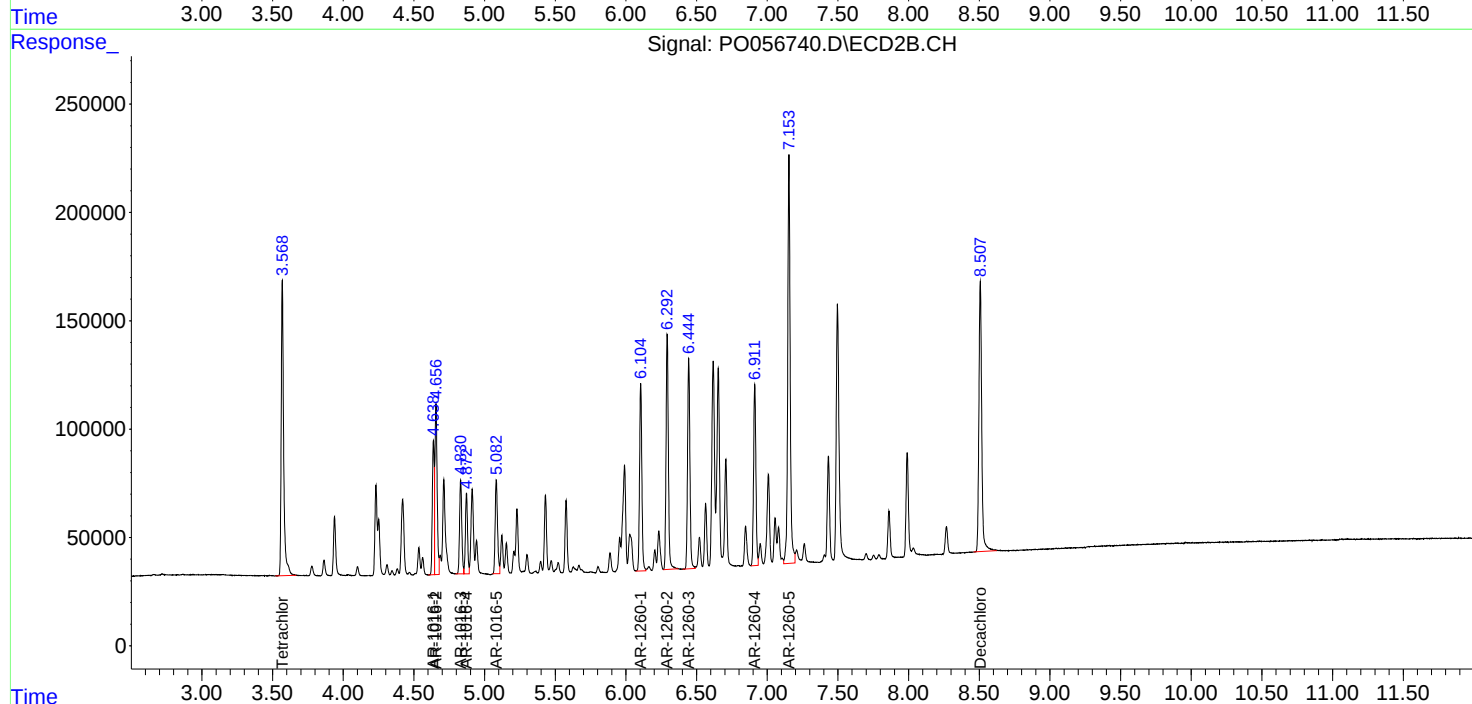
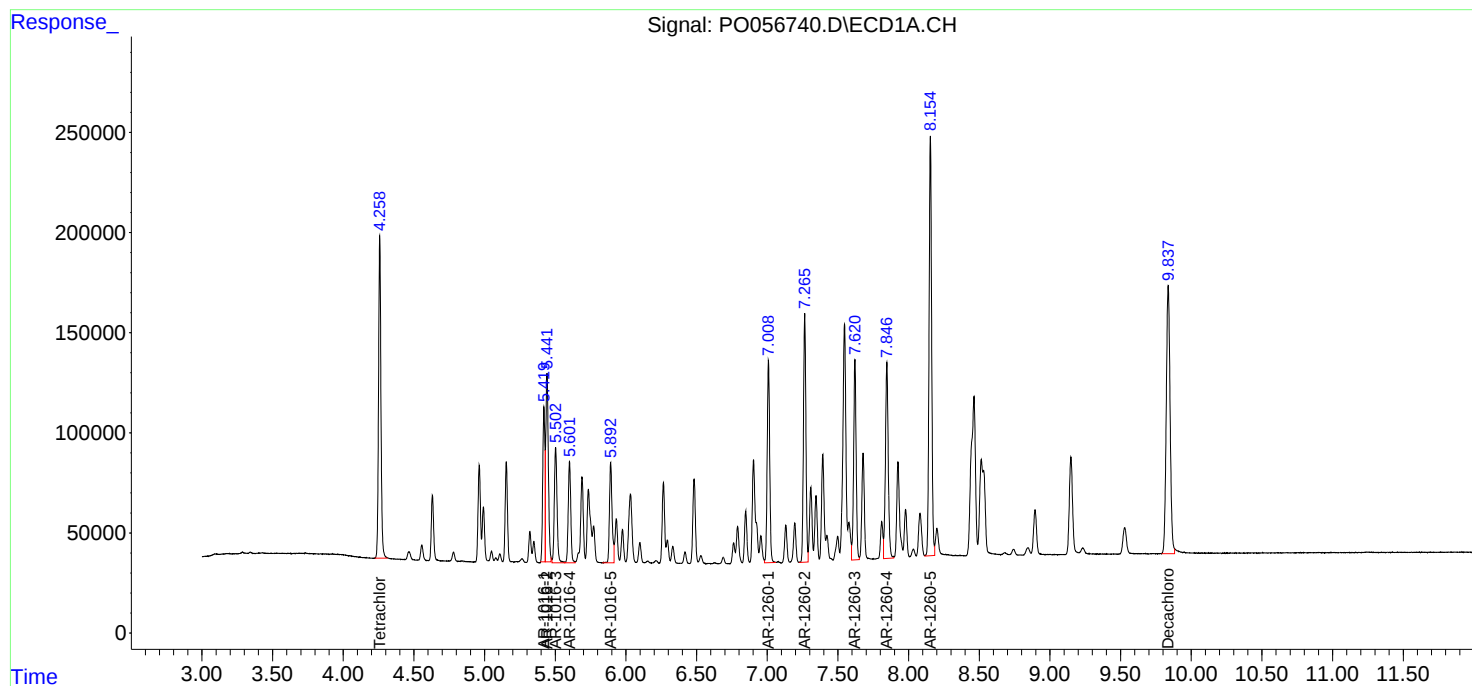
Instrument :
ECD_O
Client Sampled :
AR1660CCC500

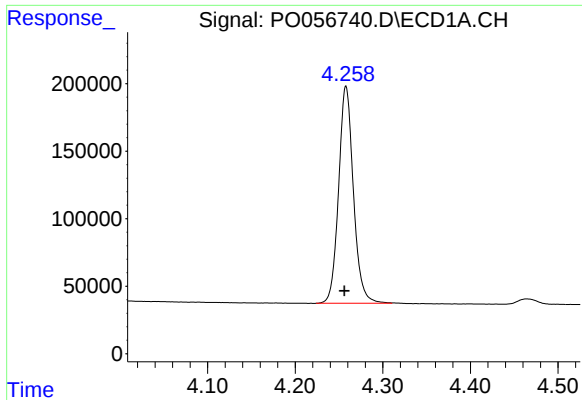
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 12:45:41 2019
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Volume Inj. : 2 µl
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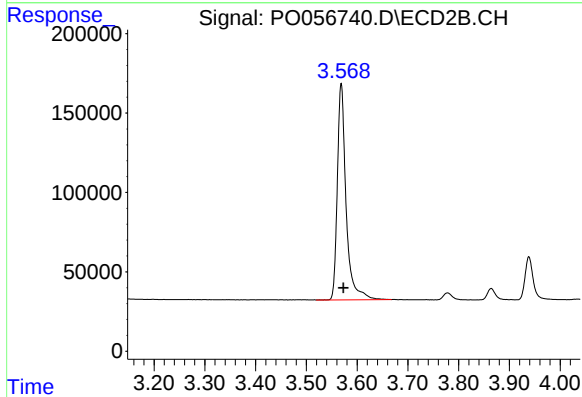
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 1886133
Conc: 49.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

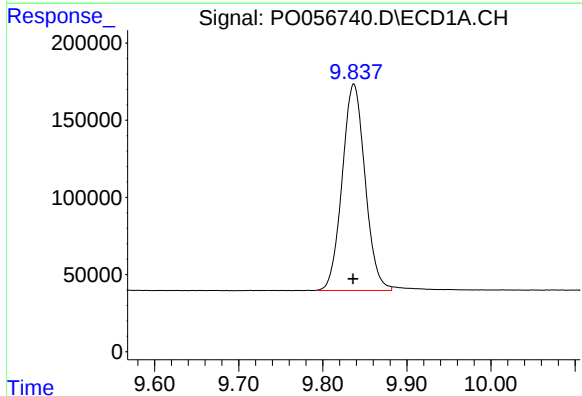
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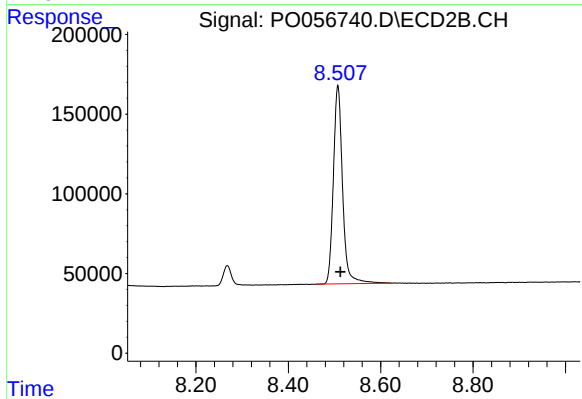
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.004 min
Response: 1633979
Conc: 49.55 ng/ml



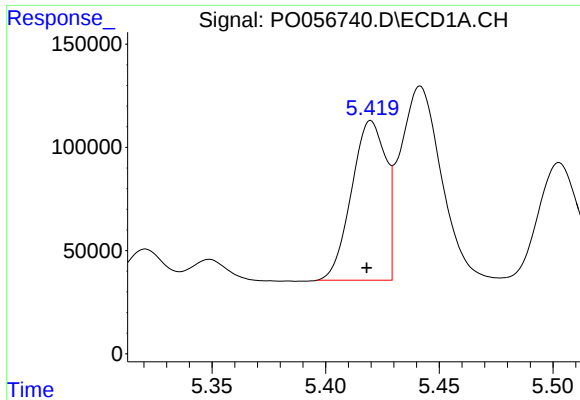
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 2528370
Conc: 51.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.507 min
Delta R.T.: -0.006 min
Response: 1718791
Conc: 48.20 ng/ml



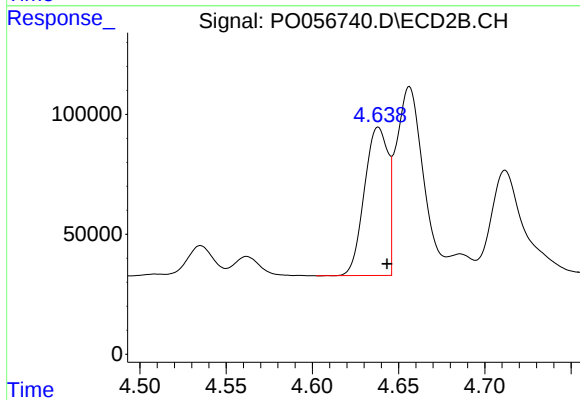
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: 0.001 min
Response: 813282
Conc: 452.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

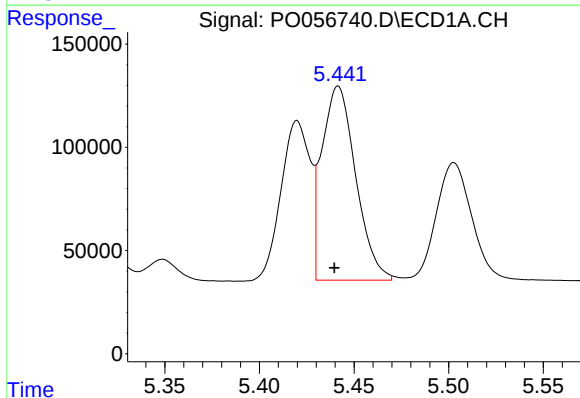
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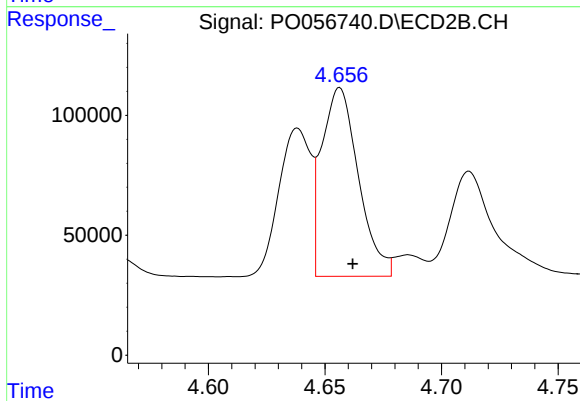
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 589362
Conc: 468.31 ng/ml



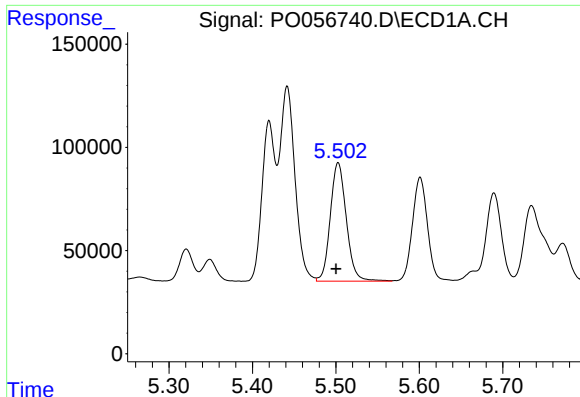
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: 0.002 min
Response: 1155368
Conc: 460.11 ng/ml m



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: -0.005 min
Response: 862879
Conc: 478.95 ng/ml



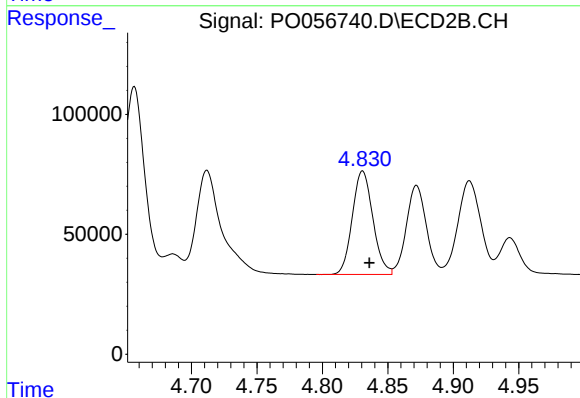
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 767718
Conc: 477.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

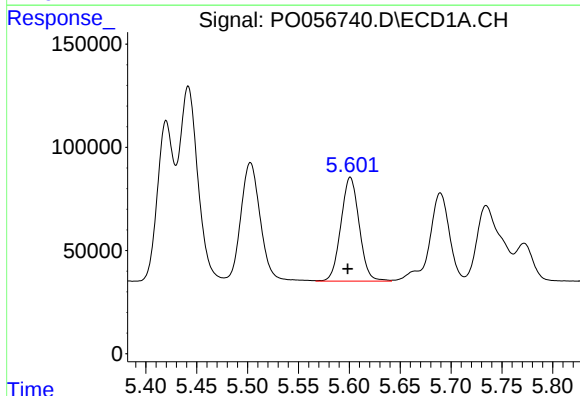
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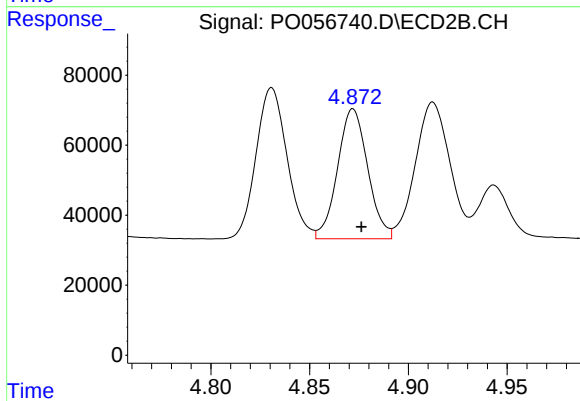
#5 AR-1016-3

R.T.: 4.831 min
Delta R.T.: -0.005 min
Response: 472137
Conc: 478.87 ng/ml



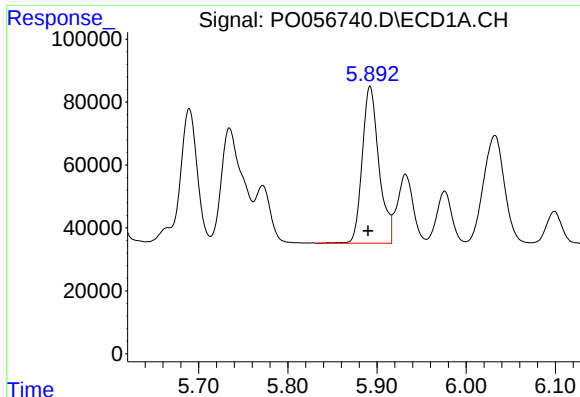
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 630848
Conc: 480.90 ng/ml



#6 AR-1016-4

R.T.: 4.872 min
Delta R.T.: -0.004 min
Response: 394650
Conc: 476.72 ng/ml



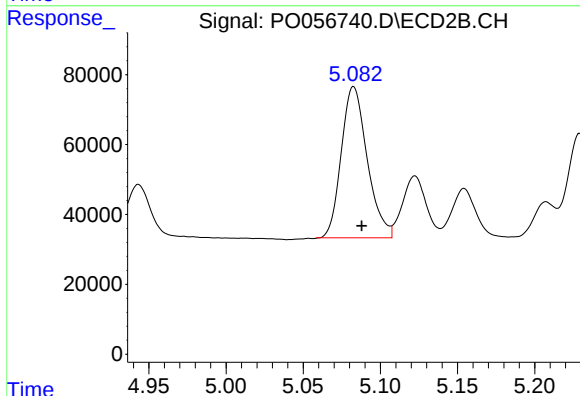
#7 AR-1016-5

R.T.: 5.892 min
Delta R.T.: 0.002 min
Response: 647758
Conc: 468.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

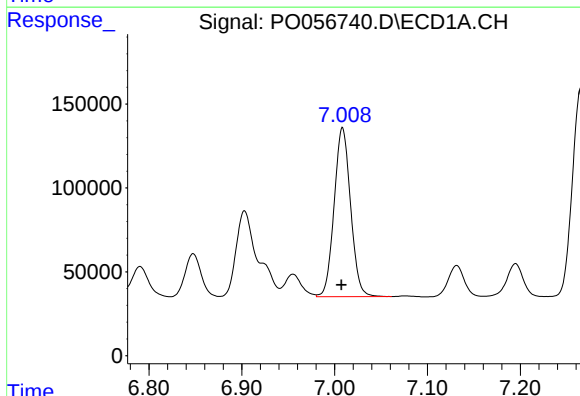
Manual Integrations
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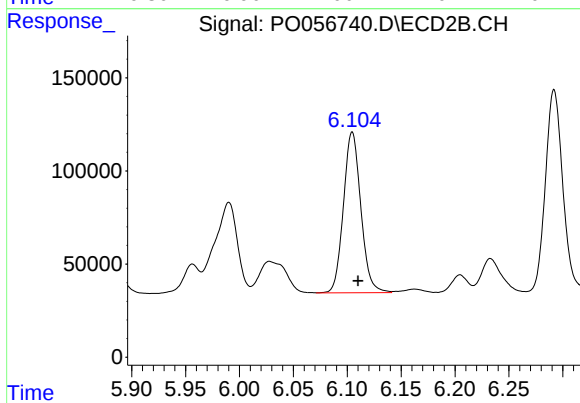
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.006 min
Response: 506421
Conc: 472.09 ng/ml m



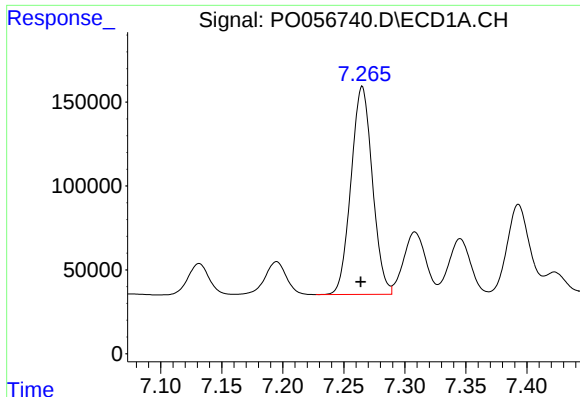
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: 0.001 min
Response: 1239936
Conc: 483.18 ng/ml



#31 AR-1260-1

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 971475
Conc: 485.64 ng/ml



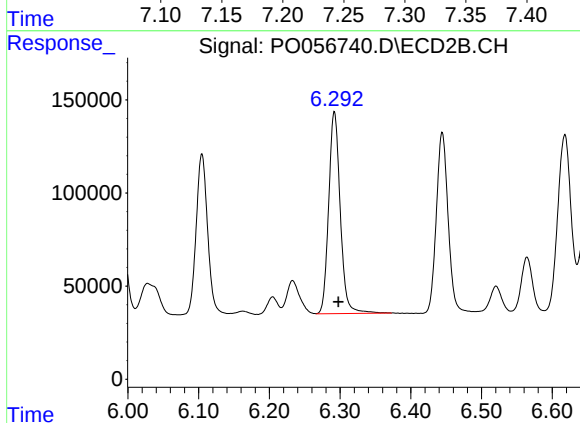
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: 0.001 min
Response: 1508950
Conc: 498.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

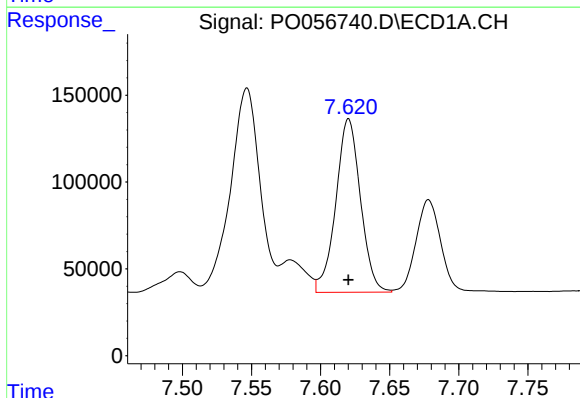
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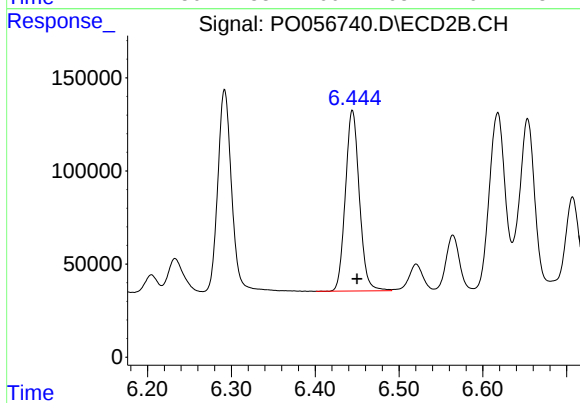
#32 AR-1260-2

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 1233294
Conc: 500.33 ng/ml



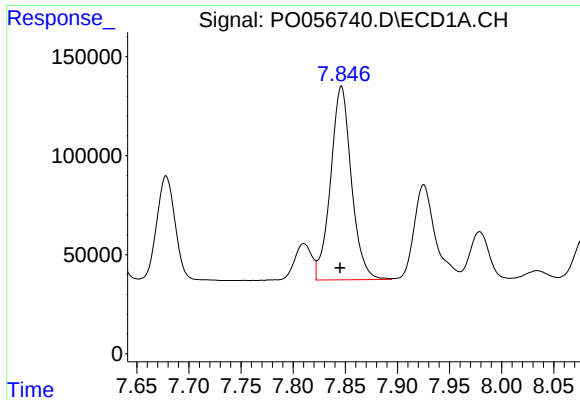
#33 AR-1260-3

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 1239021
Conc: 514.32 ng/ml



#33 AR-1260-3

R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 1123154
Conc: 500.69 ng/ml



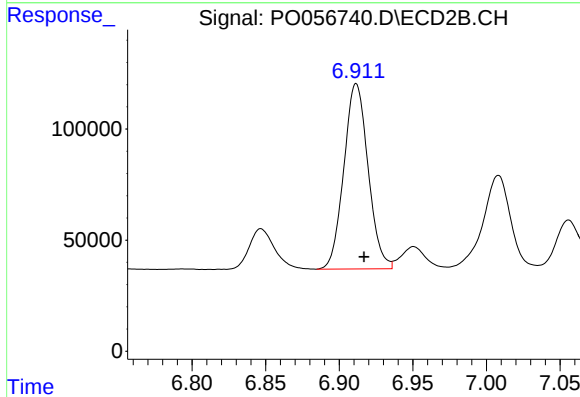
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: 0.001 min
Response: 1358559
Conc: 518.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

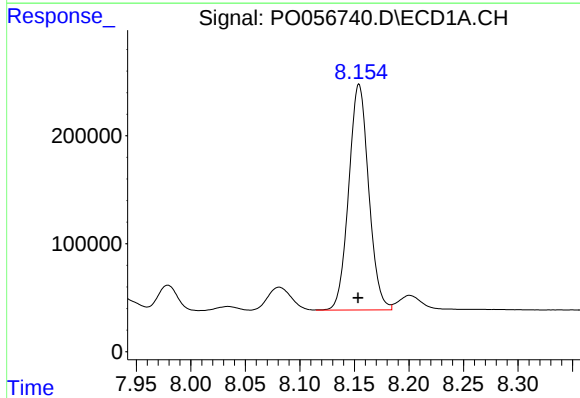
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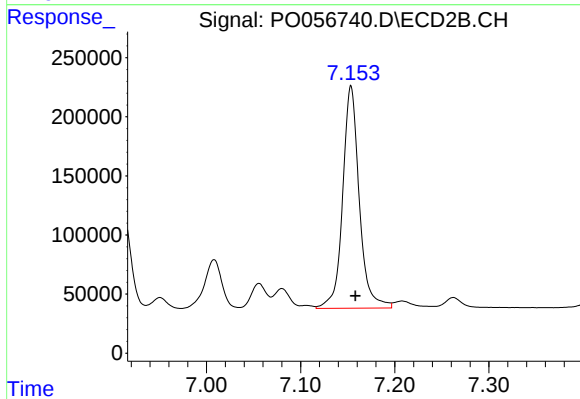
#34 AR-1260-4

R.T.: 6.912 min
Delta R.T.: -0.005 min
Response: 957032
Conc: 514.25 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 2666558
Conc: 557.61 ng/ml



#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 2306733
Conc: 534.92 ng/ml