

Data Path : P:\HPCHEM1\ECD 0\Data\P0041018\
 Data File : P0043750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 18:41
 Operator : SM/UA
 Sample : J2157-09MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-040618-EMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 05:08:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.063	3.323	5115169	6892293	28.773	25.652
2) SA Decachlor...	9.395	8.080	2771744	2585548	15.381m	11.028 #
Target Compounds						
3) L1 AR-1016-1	4.924	4.136	1214939	1575701	275.543	231.098
4) L1 AR-1016-2	5.262	4.569	1375051	1277464	232.237	219.221
5) L1 AR-1016-3	5.356	4.608	1205566	1598530	249.764m	226.581
6) L1 AR-1016-4	5.777	4.771	872585	1507833	155.516	195.318m#
7) L1 AR-1016-5	6.007	5.107	1493191	1980624	314.691	265.968
31) L7 AR-1260-1	6.733	5.759	1777978	2338968	176.481	139.943
32) L7 AR-1260-2	6.983	5.946	2287675	2880518	178.302m	136.130
33) L7 AR-1260-3	7.336	6.260	1477625	2796247	146.145	126.984
34) L7 AR-1260-4	7.856	6.789	3296813	3831532	159.343m	103.724 #
35) L7 AR-1260-5	8.139	7.122	2045046	2692616	163.351	104.706 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041018\
Data File : PO043750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 18:41
Operator : SM/UA
Sample : J2157-09MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

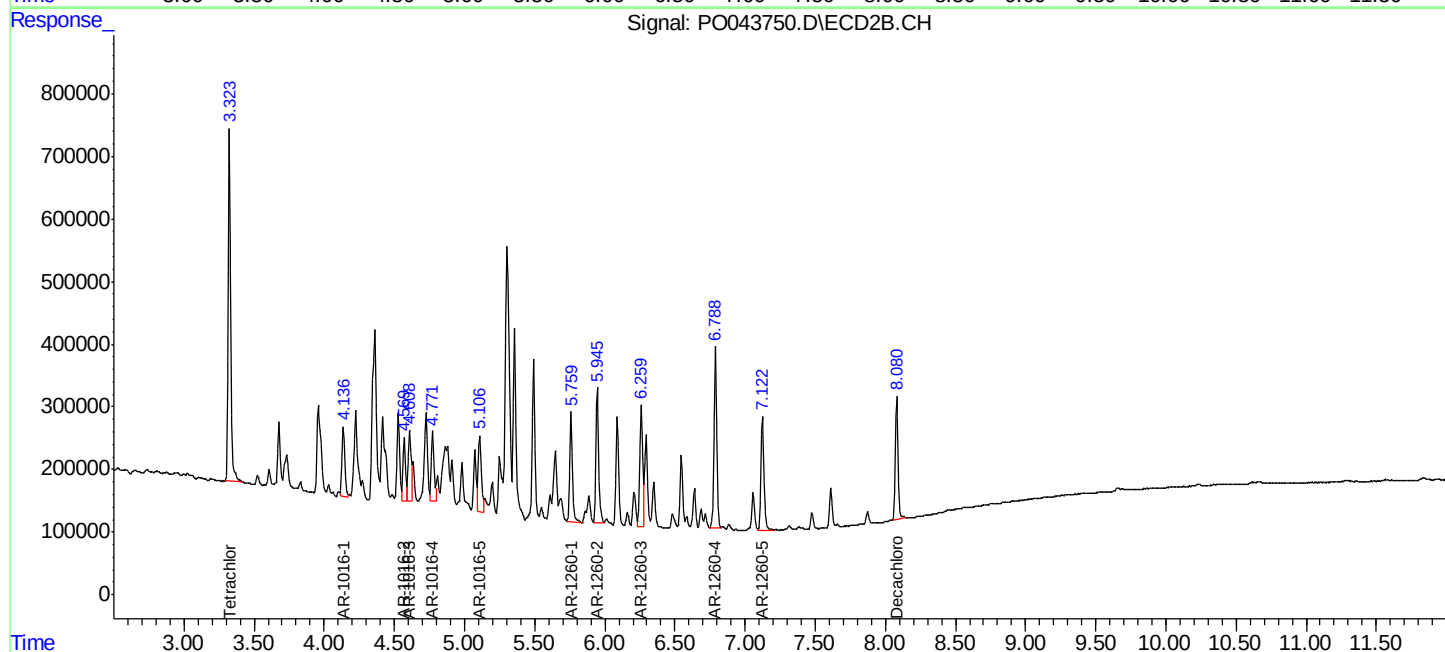
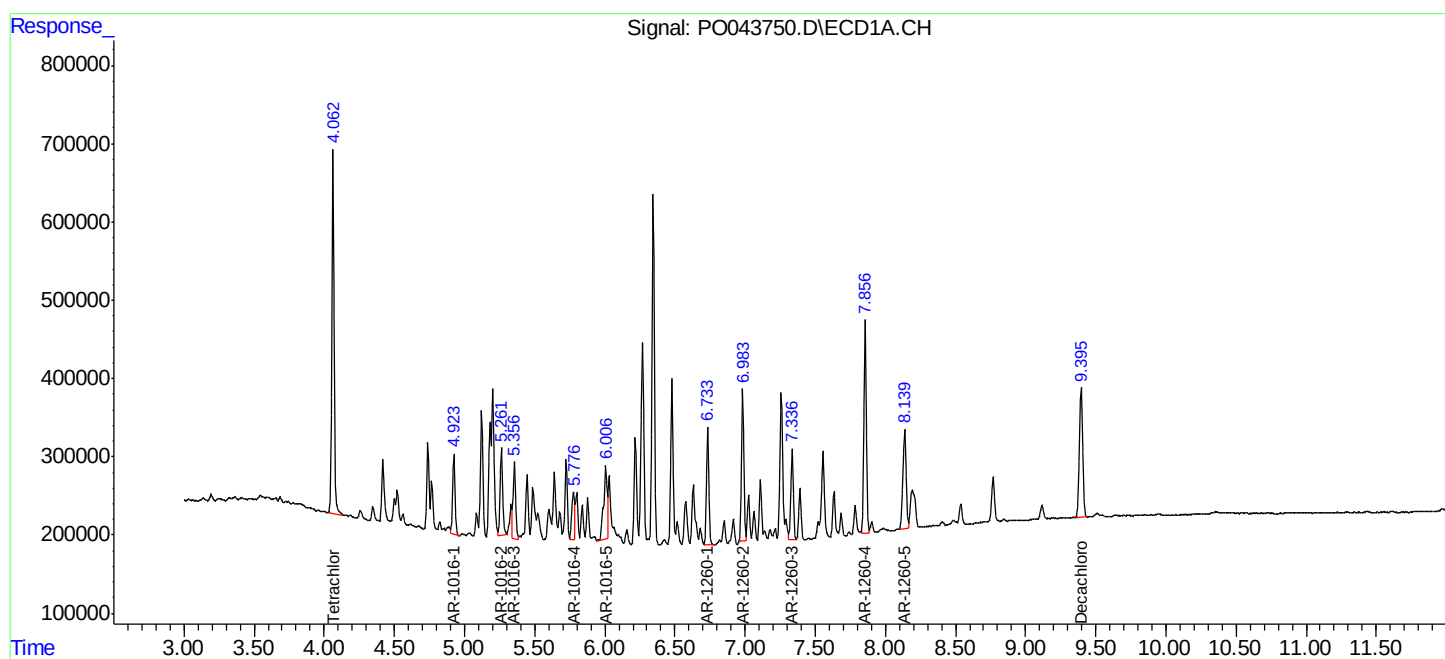
Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

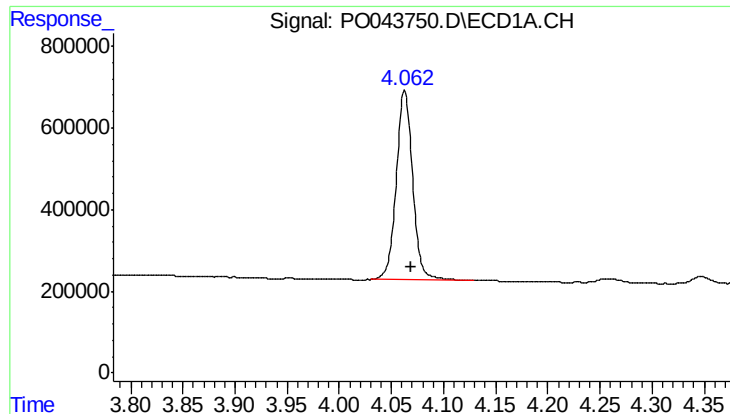
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:08:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





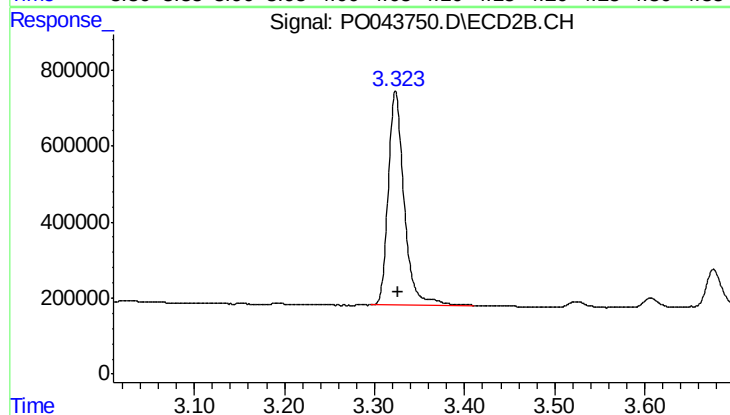
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: -0.007 min
Response: 5115169
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

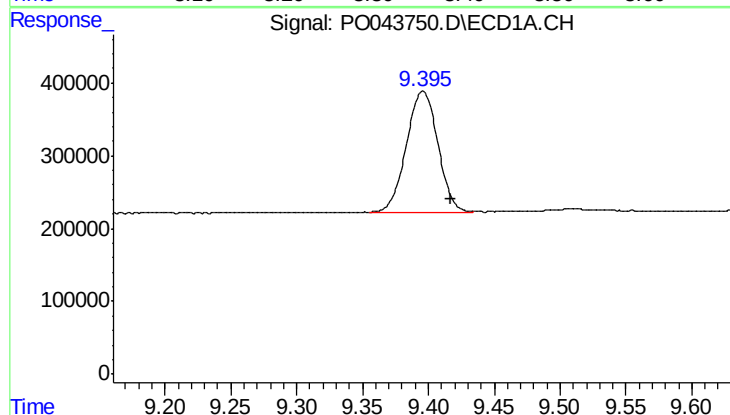
Manual Integrations
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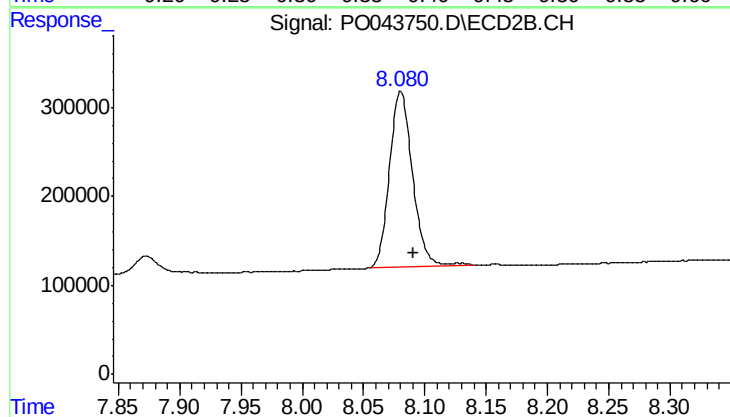
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 6892293
Conc: 25.65 ng/ml



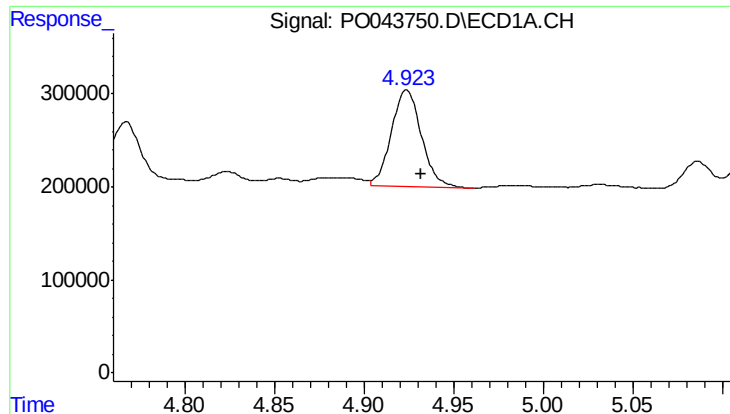
#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: -0.021 min
Response: 2771744
Conc: 15.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.010 min
Response: 2585548
Conc: 11.03 ng/ml



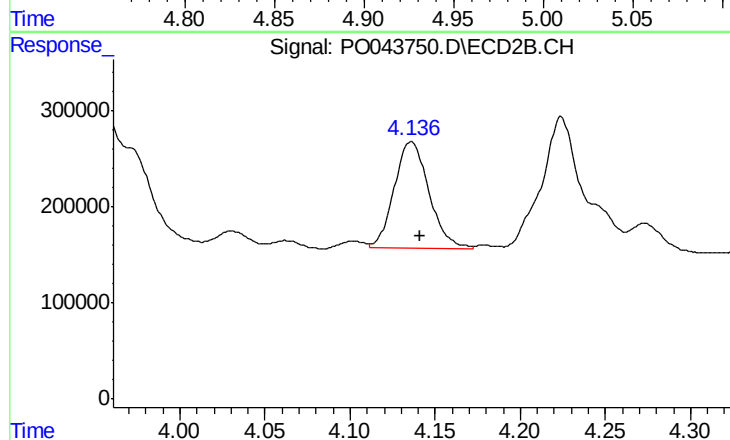
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 1214939
Conc: 275.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

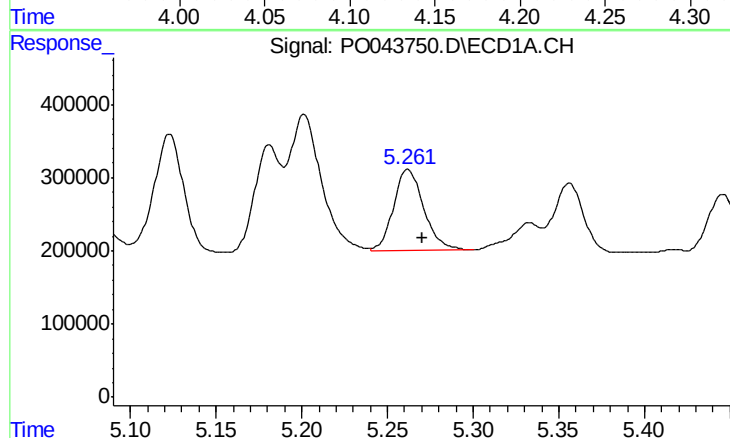
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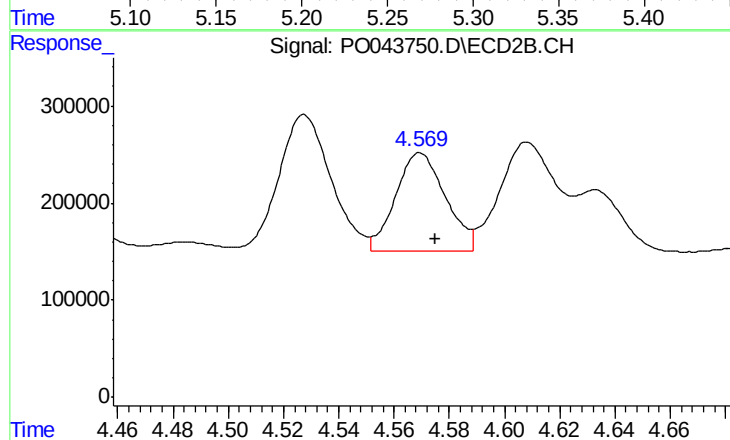
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: -0.005 min
Response: 1575701
Conc: 231.10 ng/ml



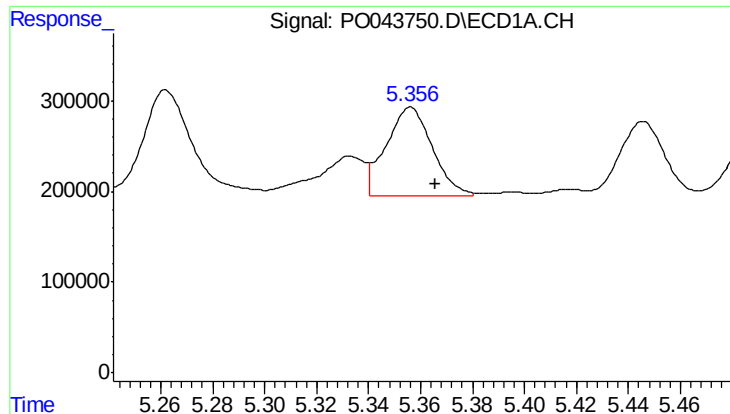
#4 AR-1016-2

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 1375051
Conc: 232.24 ng/ml



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.005 min
Response: 1277464
Conc: 219.22 ng/ml



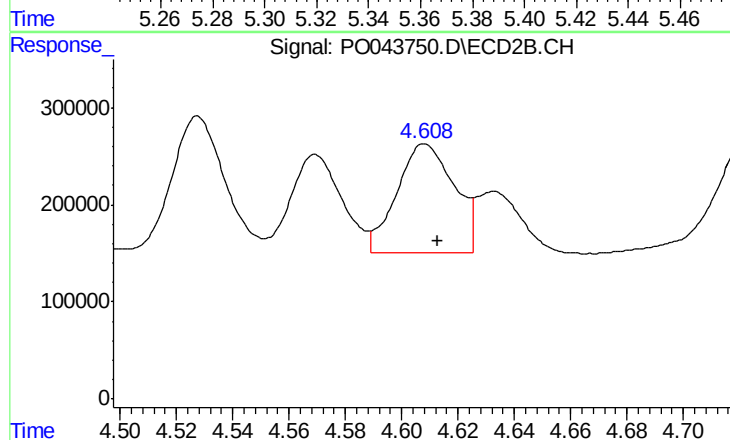
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.010 min
Response: 1205566
Conc: 249.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

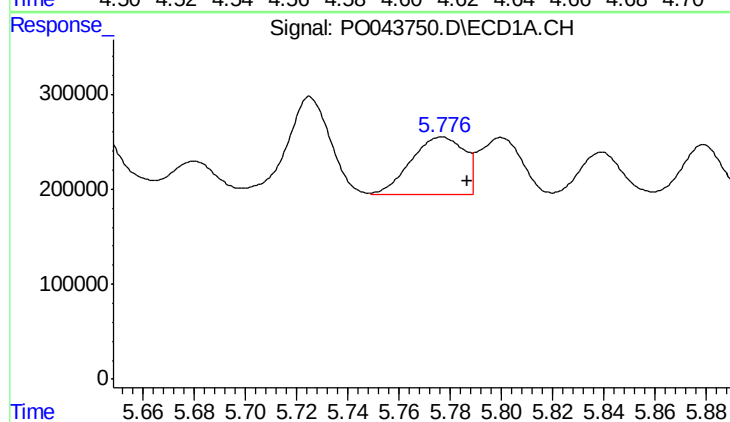
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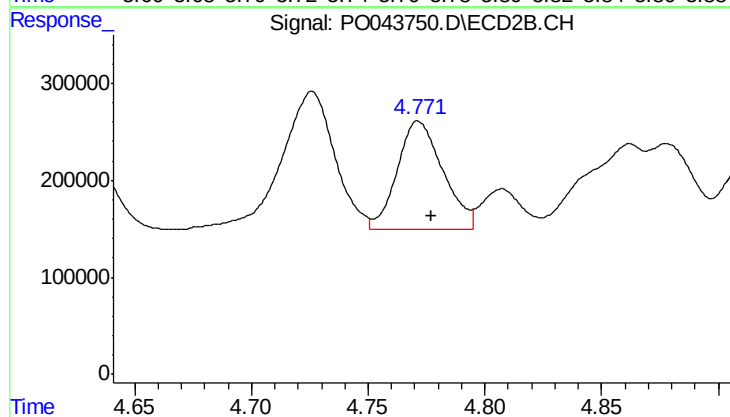
#5 AR-1016-3

R.T.: 4.608 min
Delta R.T.: -0.005 min
Response: 1598530
Conc: 226.58 ng/ml



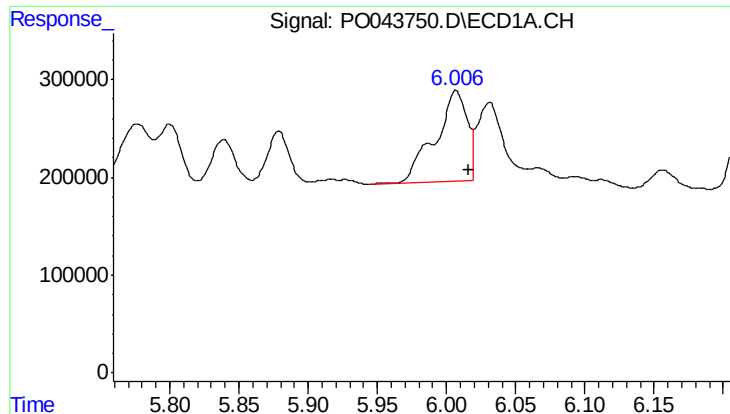
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.010 min
Response: 872585
Conc: 155.52 ng/ml



#6 AR-1016-4

R.T.: 4.771 min
Delta R.T.: -0.006 min
Response: 1507833
Conc: 195.32 ng/ml m



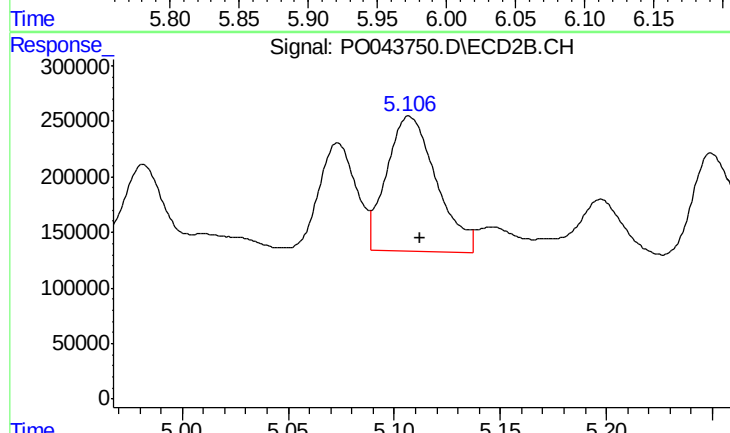
#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: -0.009 min
Response: 1493191
Conc: 314.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

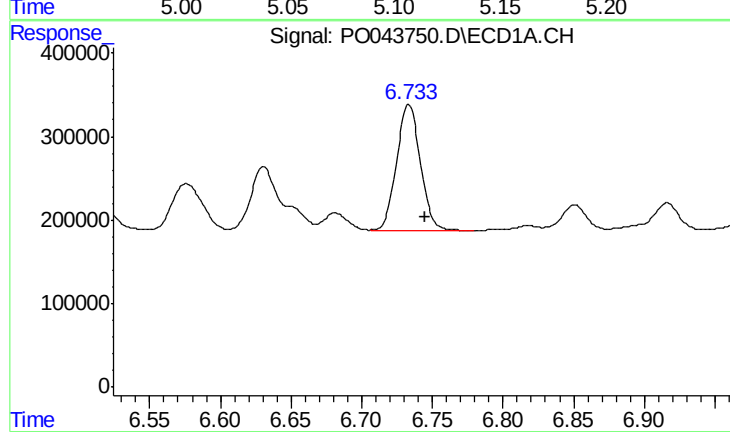
Manual Integrations
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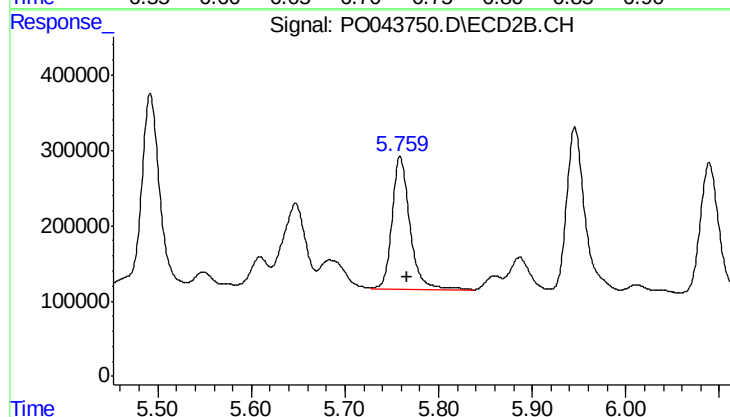
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.005 min
Response: 1980624
Conc: 265.97 ng/ml



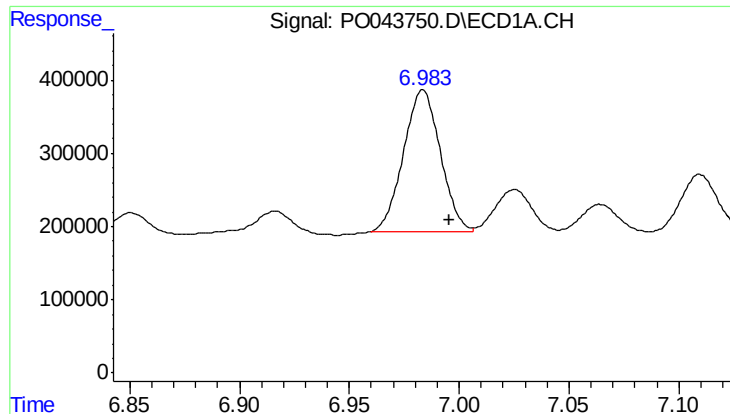
#31 AR-1260-1

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 1777978
Conc: 176.48 ng/ml



#31 AR-1260-1

R.T.: 5.759 min
Delta R.T.: -0.007 min
Response: 2338968
Conc: 139.94 ng/ml



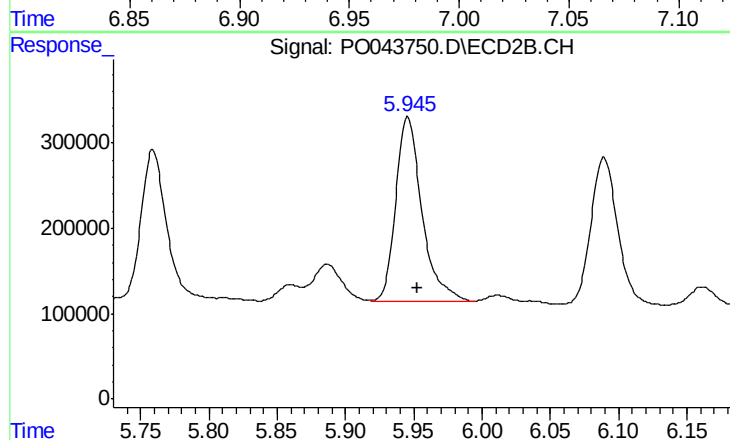
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 2287675
Conc: 178.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

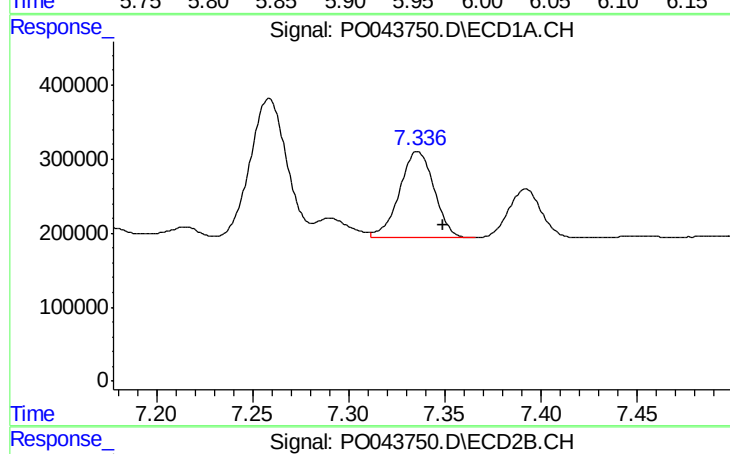
Manual Integrations
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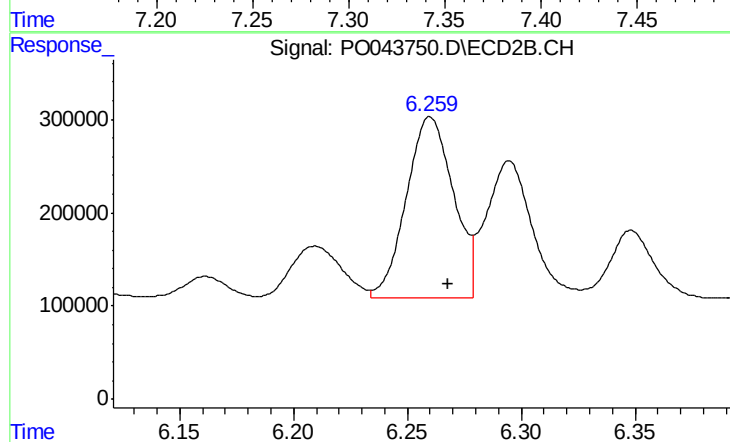
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 2880518
Conc: 136.13 ng/ml



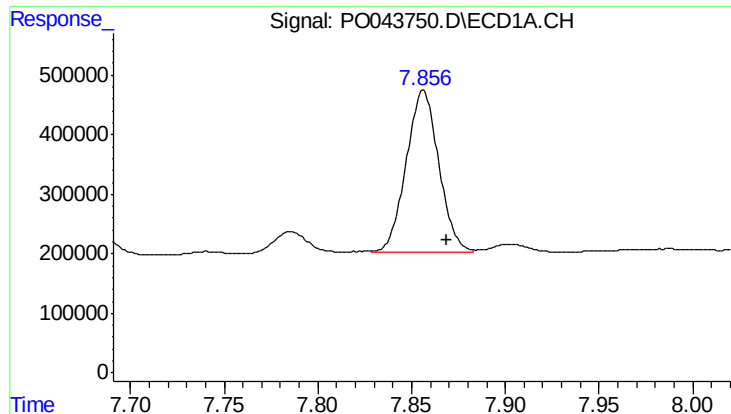
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 1477625
Conc: 146.14 ng/ml



#33 AR-1260-3

R.T.: 6.260 min
Delta R.T.: -0.008 min
Response: 2796247
Conc: 126.98 ng/ml



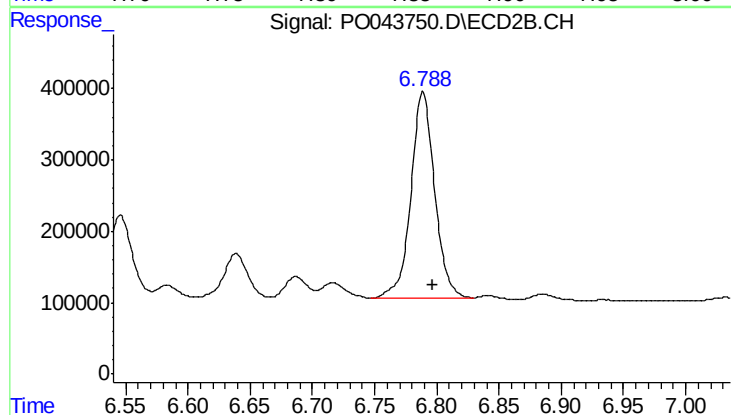
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: -0.013 min
Response: 3296813
Conc: 159.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMSD

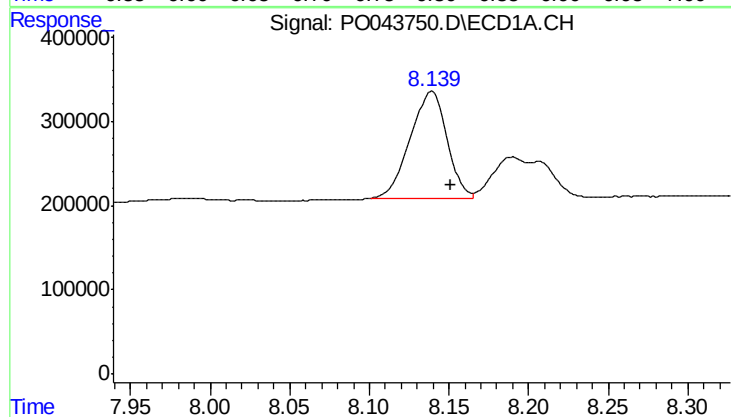
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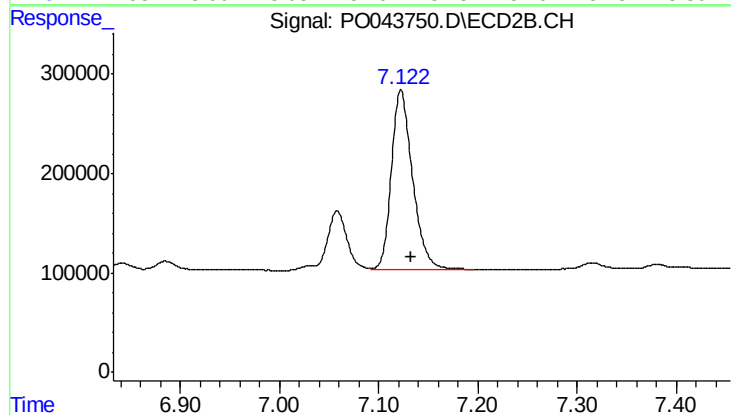
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.008 min
Response: 3831532
Conc: 103.72 ng/ml



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.012 min
Response: 2045046
Conc: 163.35 ng/ml



#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 2692616
Conc: 104.71 ng/ml