

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102418\
 Data File : P0050523.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 8:11
 Operator : SM/SJ
 Sample : J5616-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 181Q-33AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 08:49:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.353	7430085	5364152	24.900	27.284
2) SA Decachlor...	10.019	8.102	3695571	3259518	17.031m	17.053m
Target Compounds						
3) L1 AR-1016-1	5.522	4.371	2636739	1813071	223.513	234.587m
4) L1 AR-1016-2	5.544	4.387	4044770	3685065	228.637	273.224
5) L1 AR-1016-3	5.606	4.550	2185825	1862282	203.936	283.555m#
6) L1 AR-1016-4	5.703	4.594	2206295	1208640	249.585m	228.164
7) L1 AR-1016-5	5.998	4.793	2530166	1817603	296.567	262.457m
31) L7 AR-1260-1	7.118	5.777	4415259	3760575	259.225	248.227m
32) L7 AR-1260-2	7.371	5.960	9704462	4700142	490.735m	254.078m#
33) L7 AR-1260-3	7.731	6.105	2634289	3866941	184.032	225.937m
34) L7 AR-1260-4	7.956	6.562	3082600	2726146	190.376	201.079
35) L7 AR-1260-5	8.269	6.800	4923250	6570732	162.053m	215.024 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050523.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 8:11
Operator : SM/SJ
Sample : J5616-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

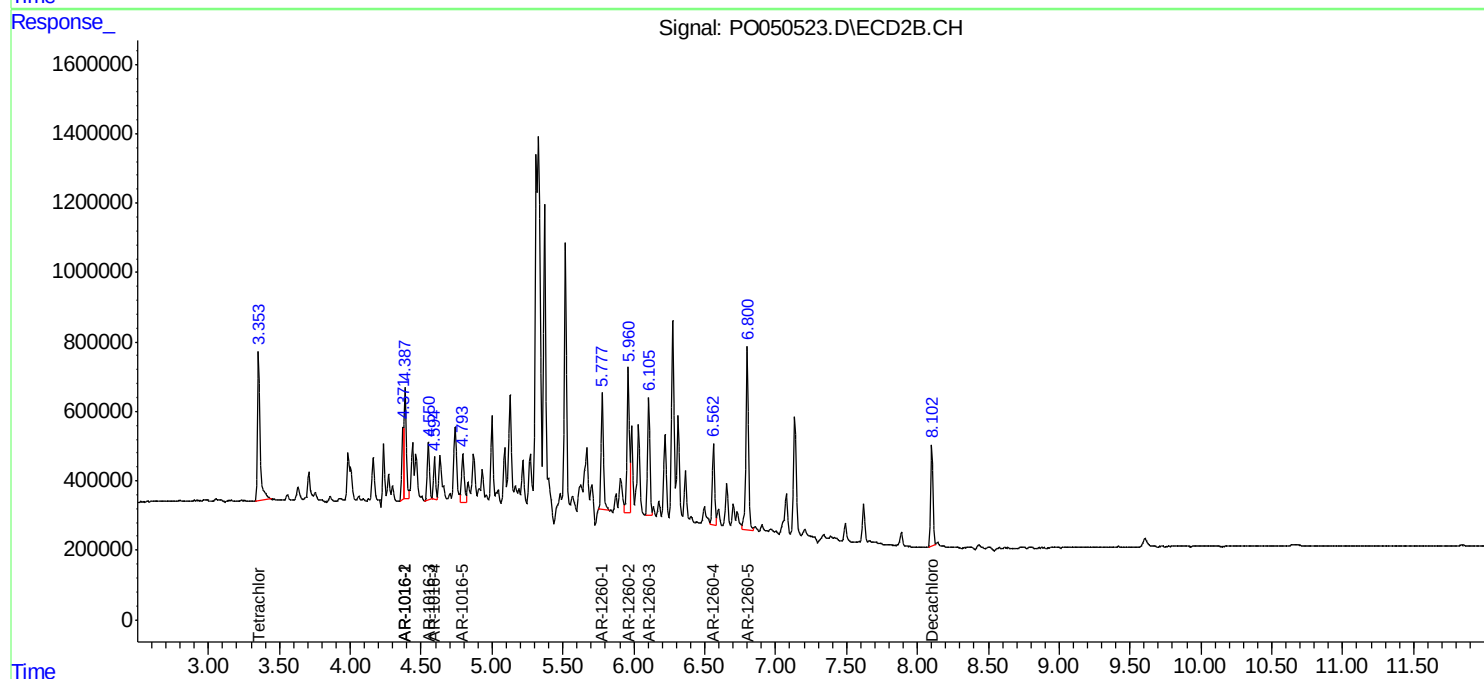
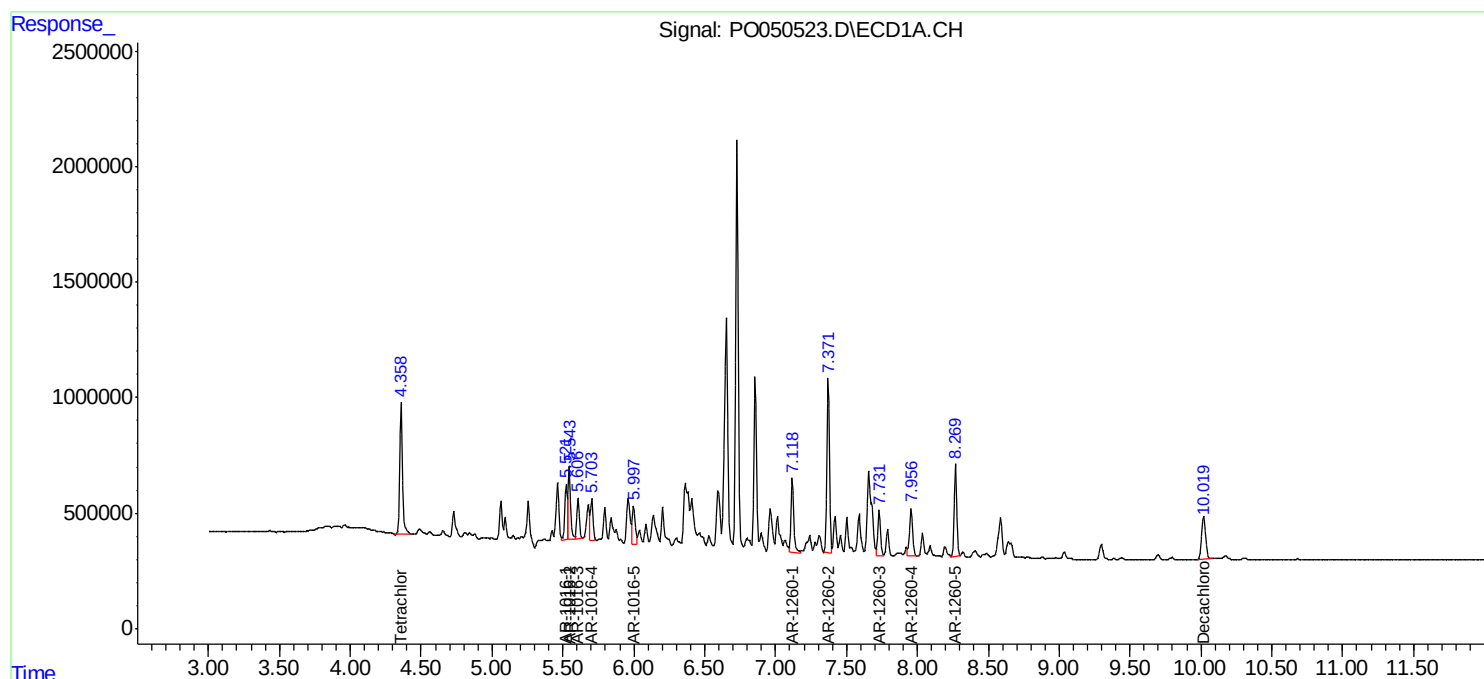
Instrument :
ECD_O
ClientSampled :
181Q-33AMSD

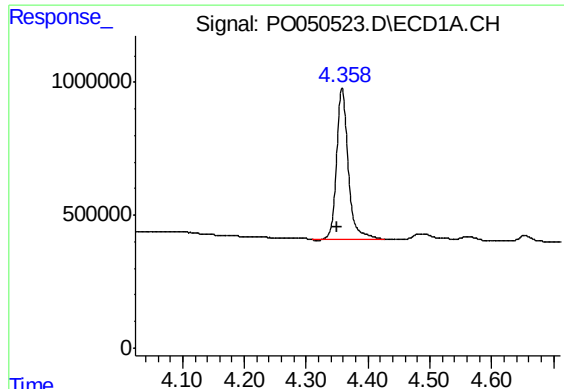
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 08:49:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





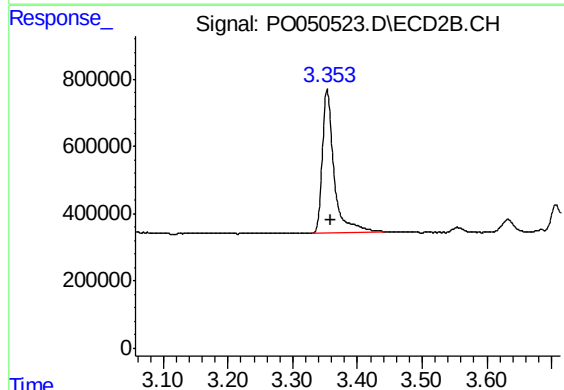
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 7430085
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

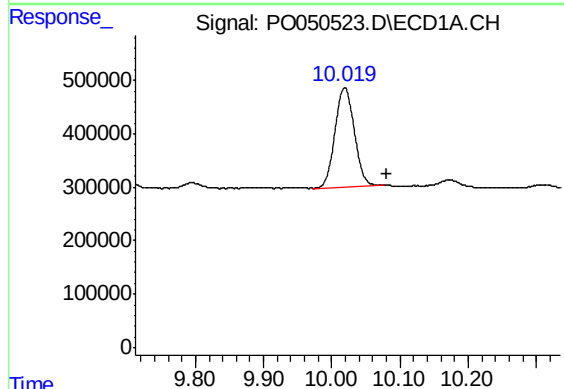
Manual Integrations
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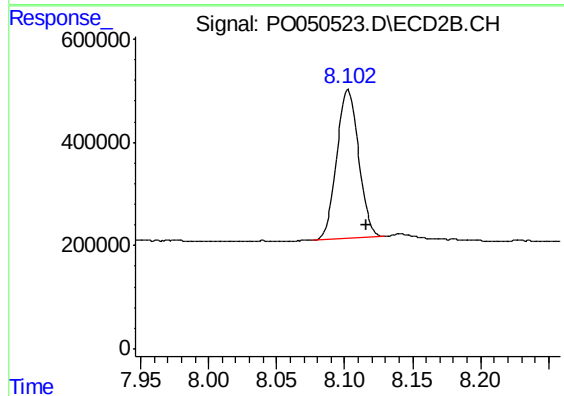
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 5364152
Conc: 27.28 ng/ml



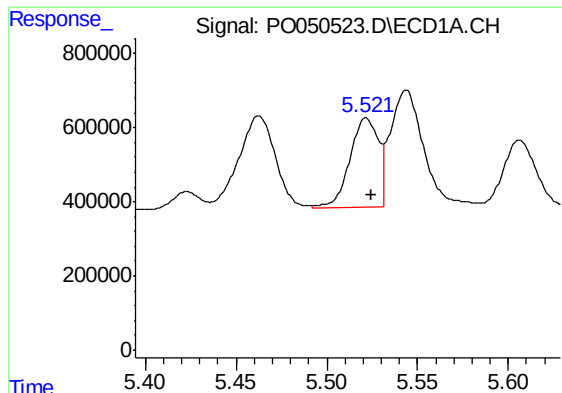
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.062 min
Response: 3695571
Conc: 17.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 3259518
Conc: 17.05 ng/ml m



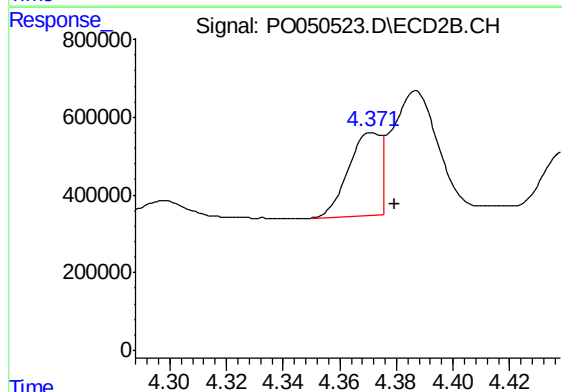
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 2636739
Conc: 223.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

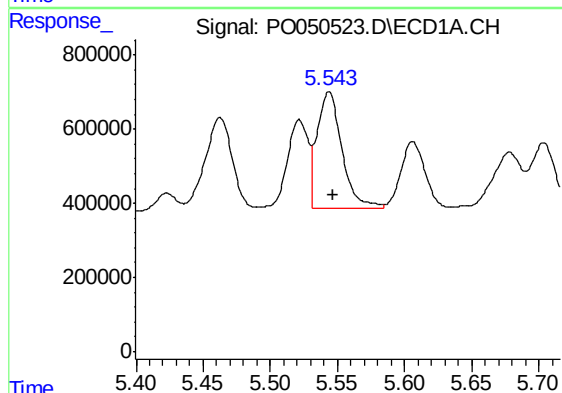
Manual Integrations
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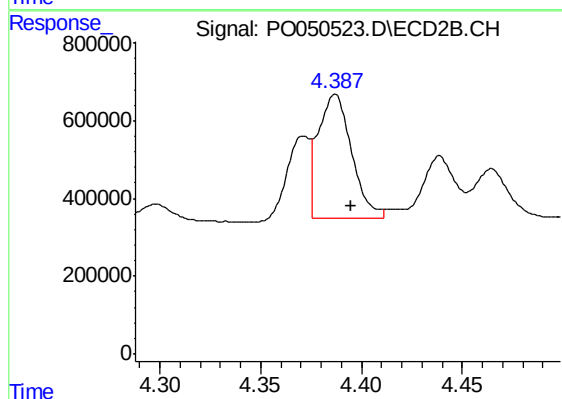
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: -0.009 min
Response: 1813071
Conc: 234.59 ng/ml m



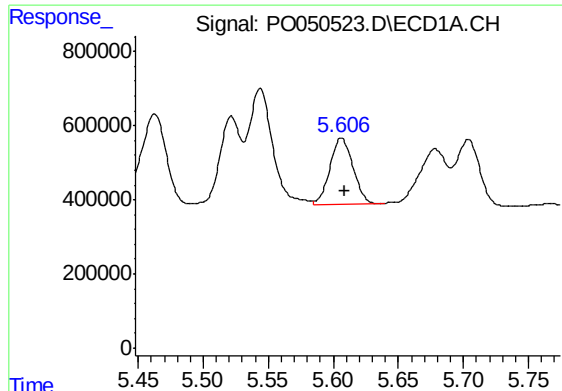
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 4044770
Conc: 228.64 ng/ml



#4 AR-1016-2

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 3685065
Conc: 273.22 ng/ml



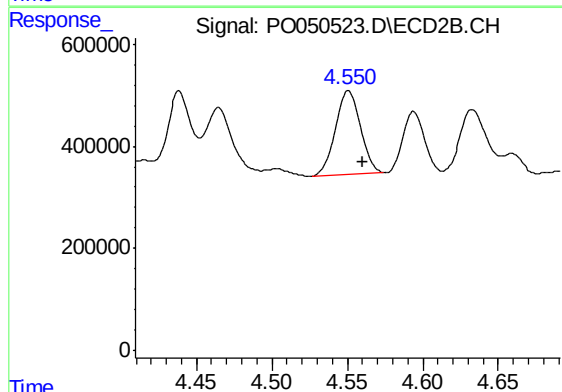
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 2185825
Conc: 203.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

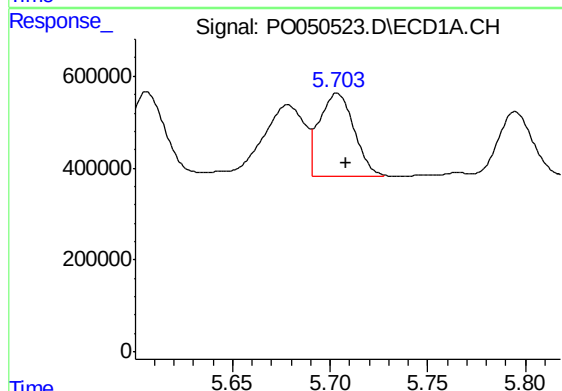
Manual Integrations
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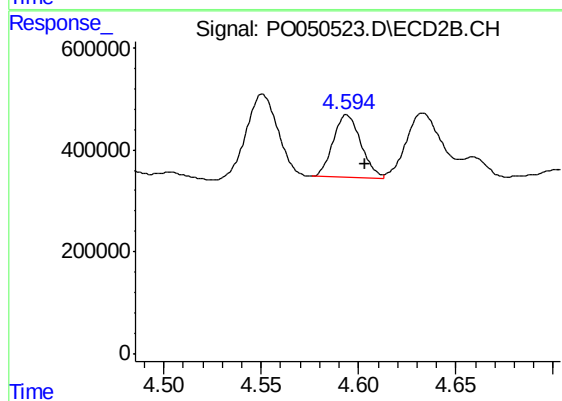
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 1862282
Conc: 283.56 ng/ml m



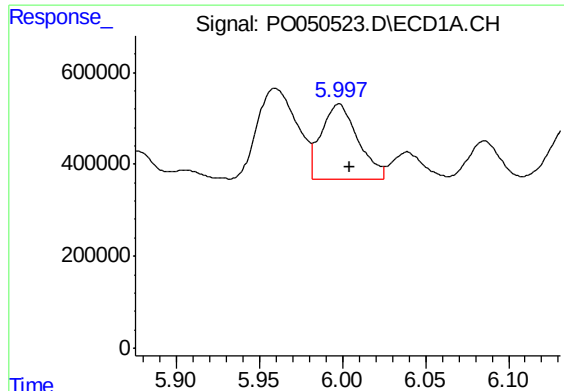
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.005 min
Response: 2206295
Conc: 249.58 ng/ml m



#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 1208640
Conc: 228.16 ng/ml



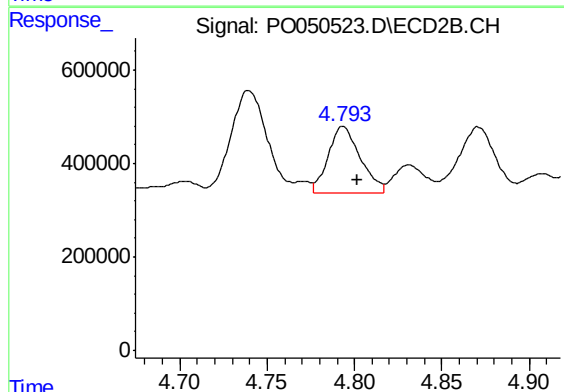
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 2530166
Conc: 296.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

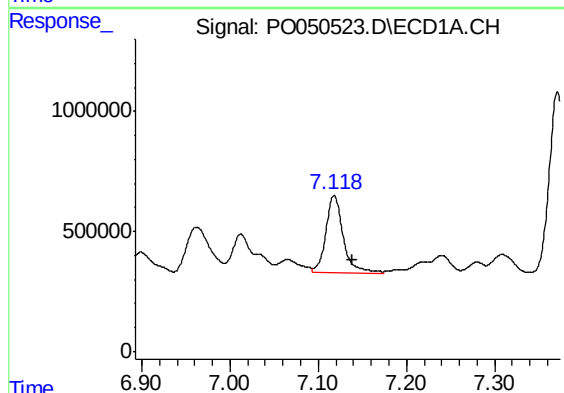
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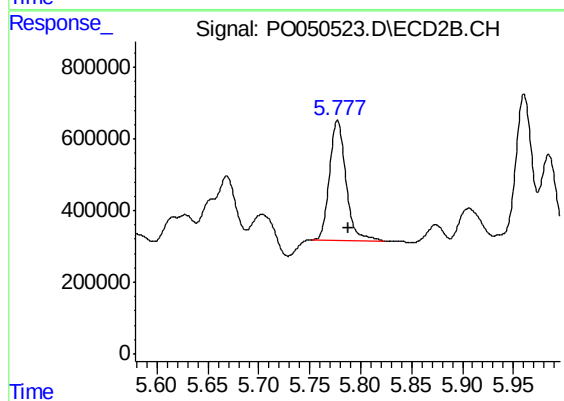
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 1817603
Conc: 262.46 ng/ml m



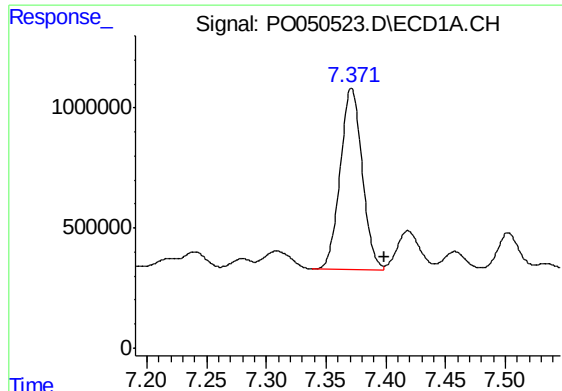
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 4415259
Conc: 259.23 ng/ml



#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 3760575
Conc: 248.23 ng/ml m



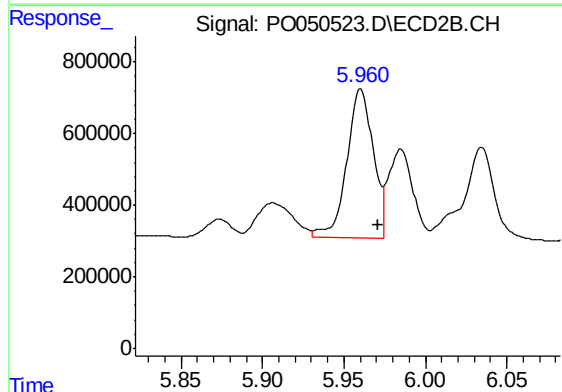
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.028 min
Response: 9704462
Conc: 490.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

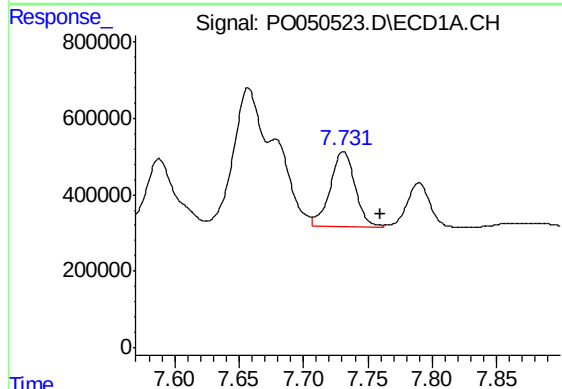
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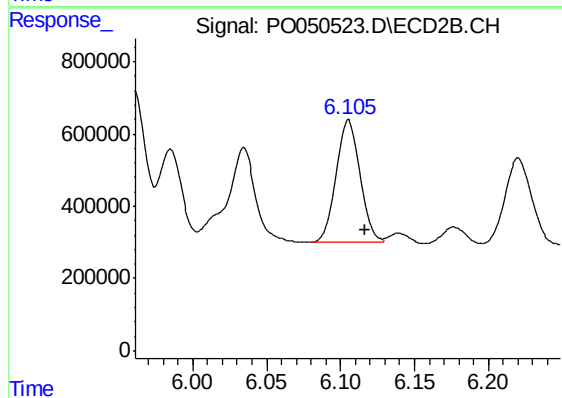
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 4700142
Conc: 254.08 ng/ml m



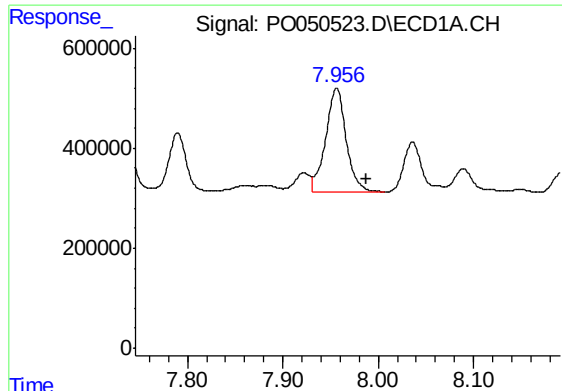
#33 AR-1260-3

R.T.: 7.731 min
Delta R.T.: -0.029 min
Response: 2634289
Conc: 184.03 ng/ml



#33 AR-1260-3

R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 3866941
Conc: 225.94 ng/ml m



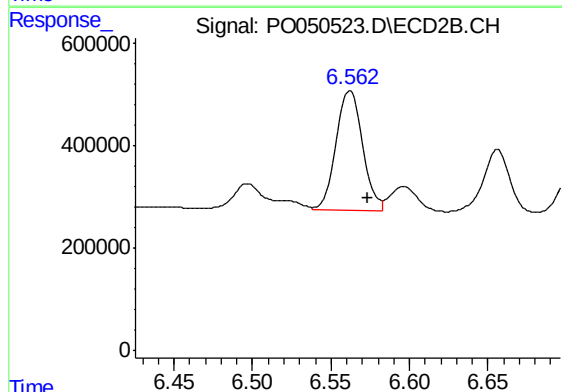
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.032 min
Response: 3082600
Conc: 190.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
181Q-33AMSD

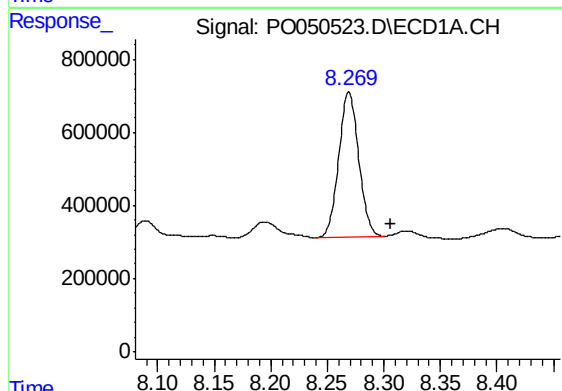
Manual Integrations
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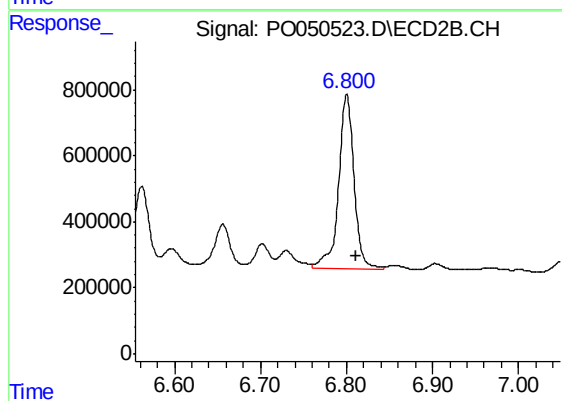
#34 AR-1260-4

R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 2726146
Conc: 201.08 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.038 min
Response: 4923250
Conc: 162.05 ng/ml m



#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.011 min
Response: 6570732
Conc: 215.02 ng/ml