

Data Path : P:\HPCHEM1\ECD_0\Data\P0050118\
 Data File : P0044301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 May 2018 00:36
 Operator : SM/UA
 Sample : PB108790BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB108790BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 03:45:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.037	3.295	11411121	14182972	15.941	14.661
2) SA Decachlor...	9.375	8.053	10542068	13009989	17.115m	15.677m
Target Compounds						
3) L1 AR-1016-1	4.903	4.110	2840370	3621620	196.518	172.742
4) L1 AR-1016-2	5.243	4.545	3772275	2905655	203.661	180.655
5) L1 AR-1016-3	5.338	4.583	3022522	3550156	203.306	183.789
6) L1 AR-1016-4	5.758	4.747	2410129	3624874	164.551	177.203
7) L1 AR-1016-5	5.988	5.081	2157729	3054116	178.328	146.347
31) L7 AR-1260-1	6.717	5.735	5245160	7677838	203.051	192.271
32) L7 AR-1260-2	6.967	5.922	7145722	11276684	206.150	209.668
33) L7 AR-1260-3	7.319	6.236	5125053	10747372	181.458	196.680
34) L7 AR-1260-4	7.841	6.765	12039259	17596151	182.717	160.397
35) L7 AR-1260-5	8.125	7.098	6920945	11876412	170.956	153.903

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

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Acq On : 02 May 2018 00:36
Operator : SM/UA
Sample : PB108790BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

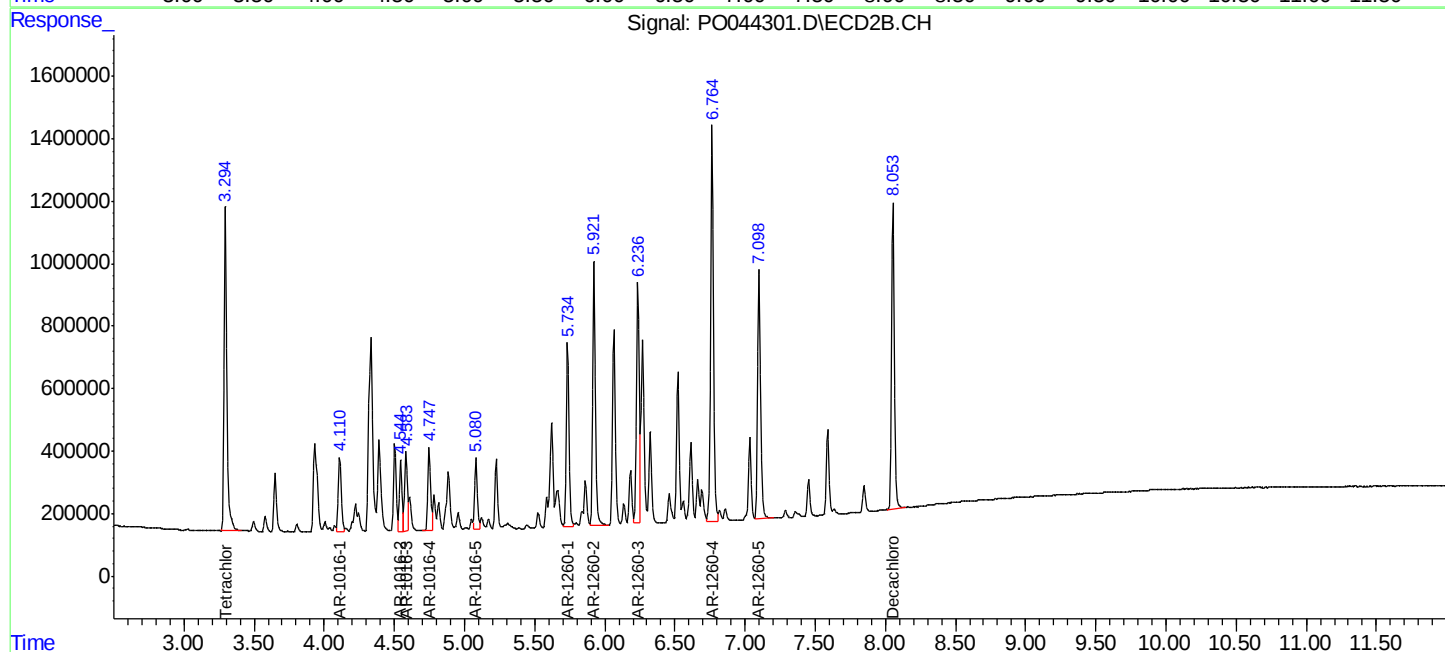
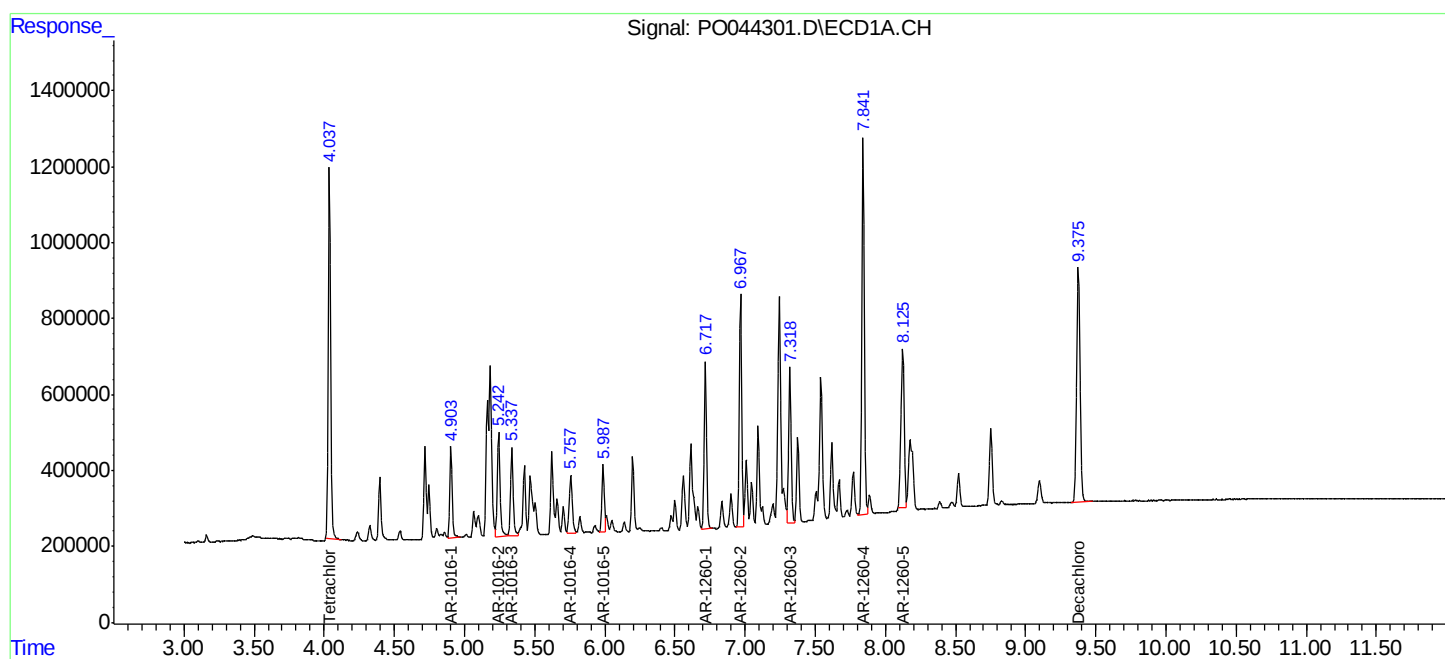
Instrument :
ECD_O
ClientSampleId :
PB108790BS

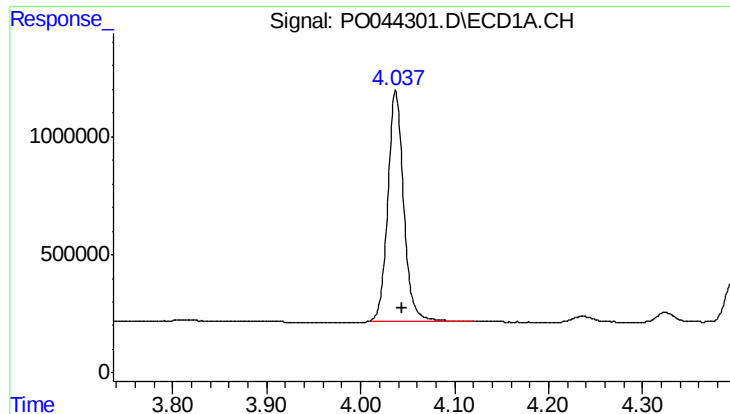
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:45:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial Calibration
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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





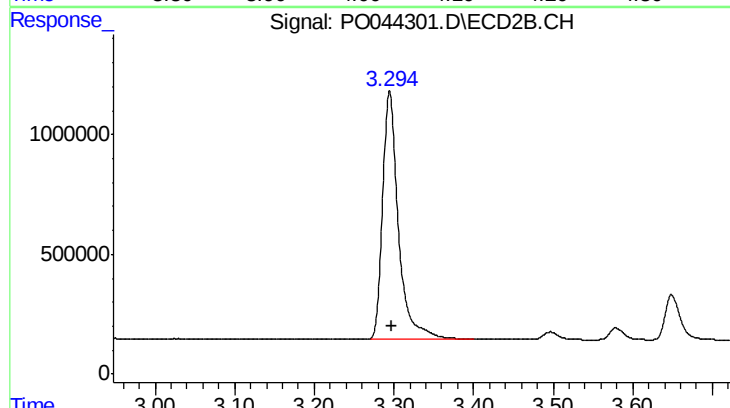
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: -0.006 min
Response: 11411121
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

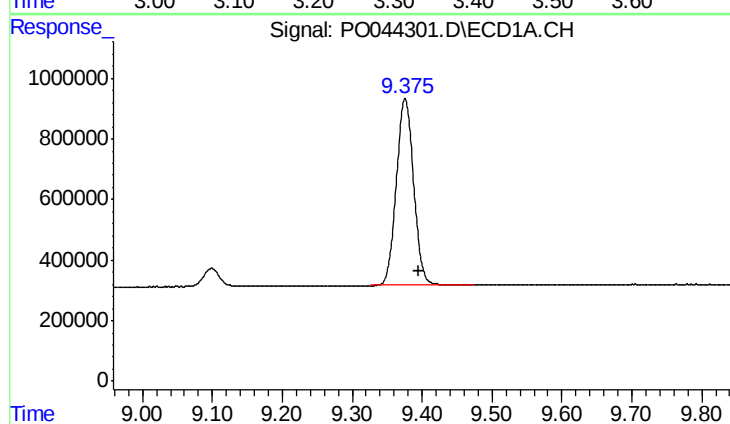
Manual Integrations
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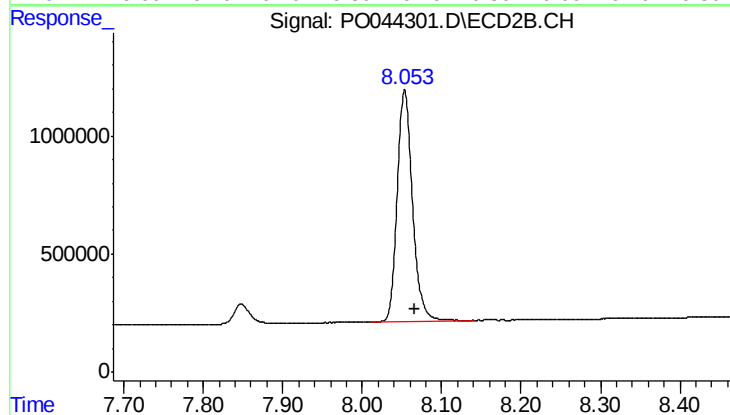
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.004 min
Response: 14182972
Conc: 14.66 ng/ml



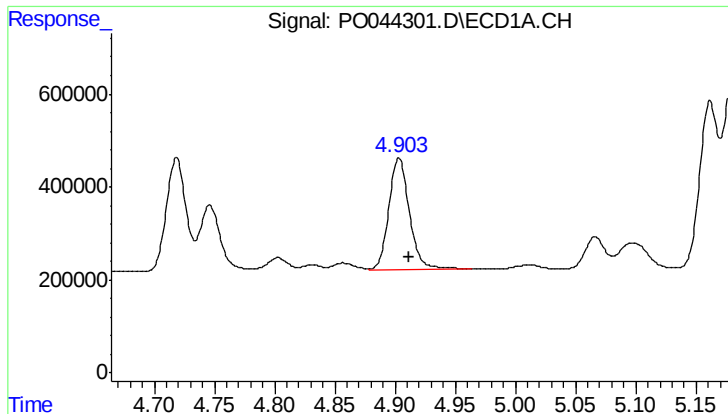
#2 Decachlorobiphenyl

R.T.: 9.375 min
Delta R.T.: -0.020 min
Response: 10542068
Conc: 17.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: -0.013 min
Response: 13009989
Conc: 15.68 ng/ml m



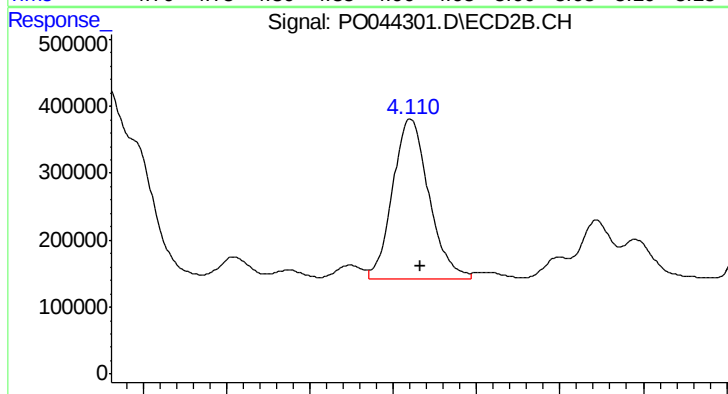
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.009 min
Response: 2840370
Conc: 196.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

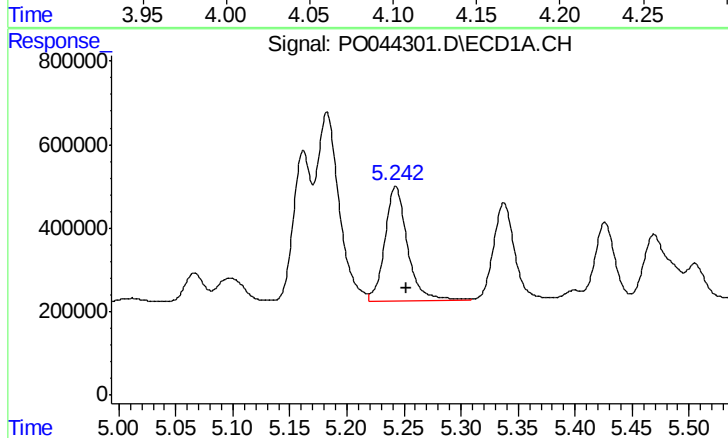
Manual Integrations
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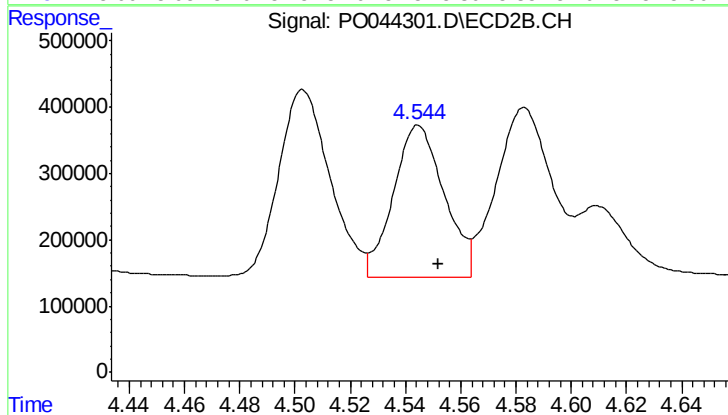
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 3621620
Conc: 172.74 ng/ml



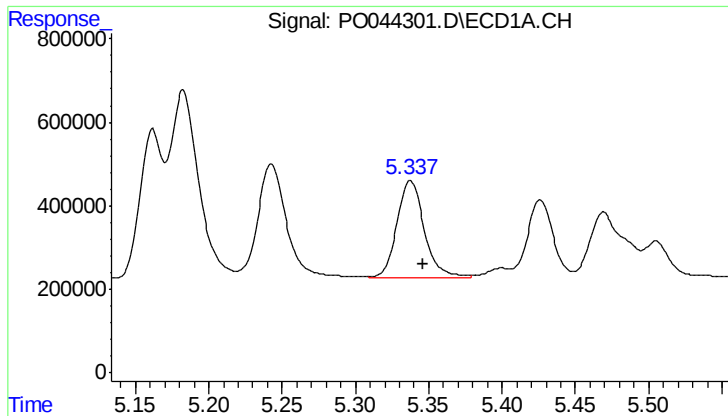
#4 AR-1016-2

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 3772275
Conc: 203.66 ng/ml



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 2905655
Conc: 180.65 ng/ml



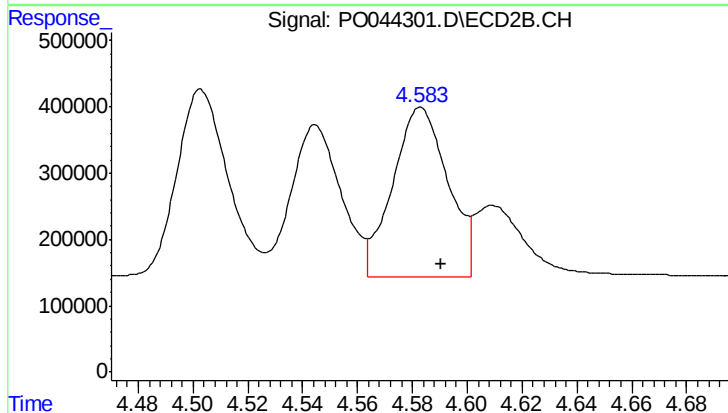
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: -0.009 min
Response: 3022522
Conc: 203.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

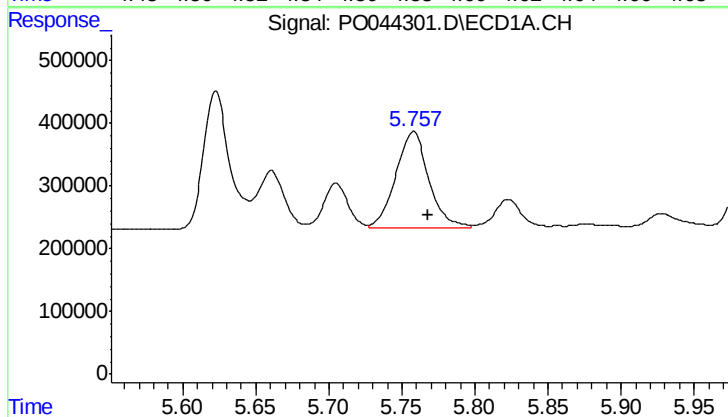
Manual Integrations
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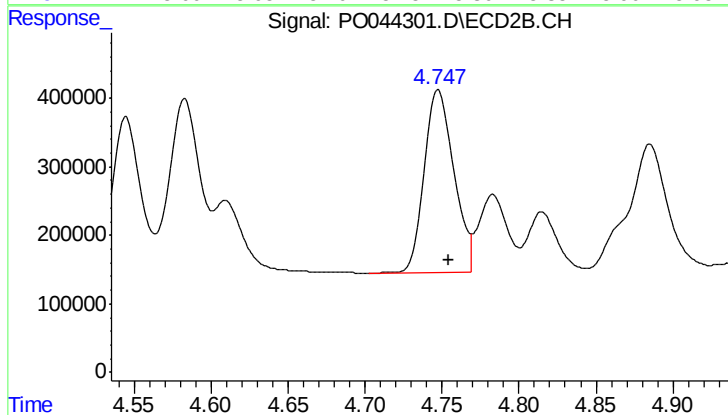
#5 AR-1016-3

R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 3550156
Conc: 183.79 ng/ml



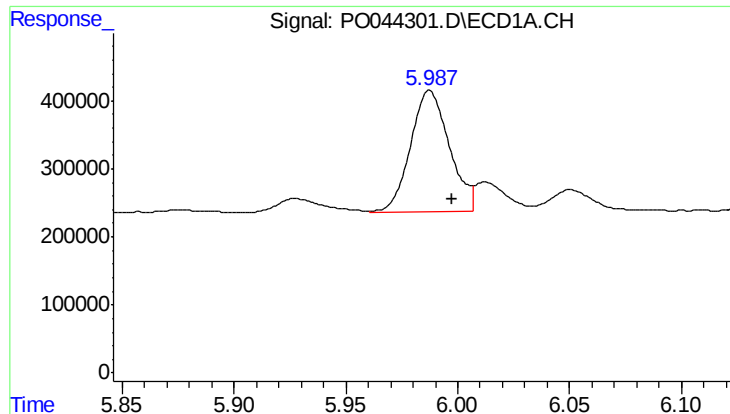
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 2410129
Conc: 164.55 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: -0.007 min
Response: 3624874
Conc: 177.20 ng/ml



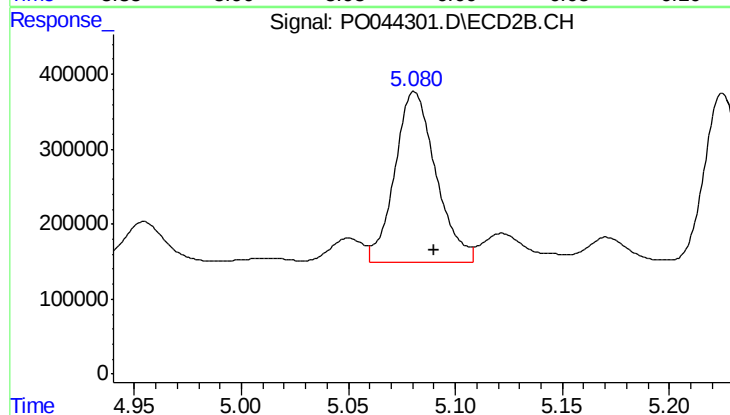
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.010 min
Response: 2157729
Conc: 178.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

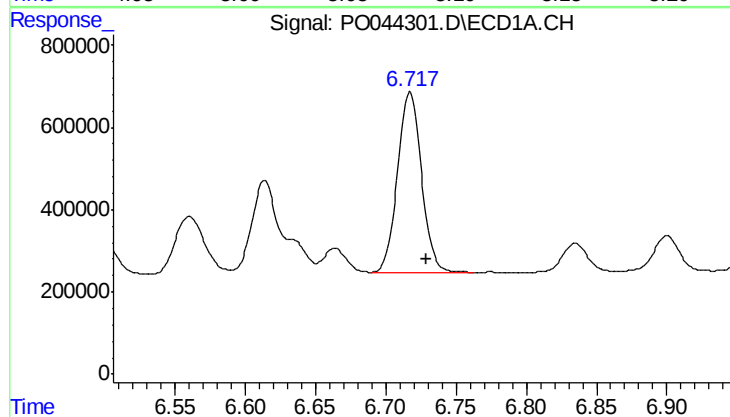
Manual Integrations
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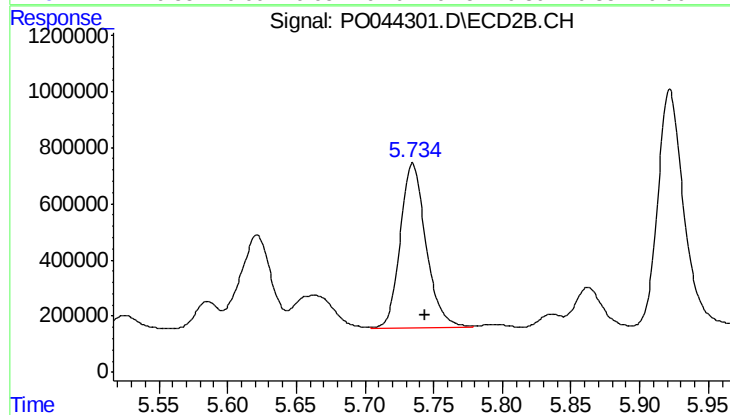
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.009 min
Response: 3054116
Conc: 146.35 ng/ml



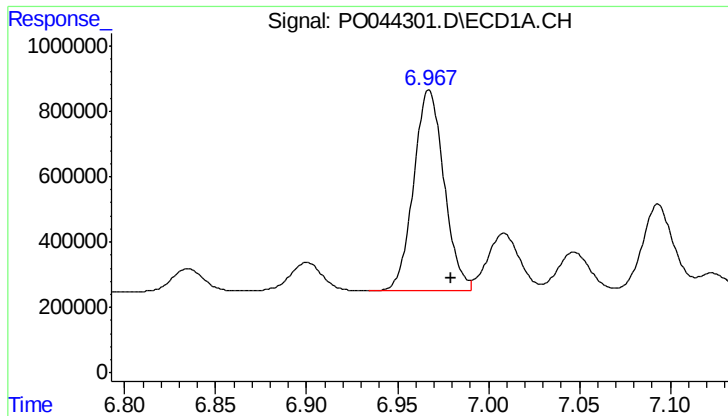
#31 AR-1260-1

R.T.: 6.717 min
Delta R.T.: -0.011 min
Response: 5245160
Conc: 203.05 ng/ml



#31 AR-1260-1

R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 7677838
Conc: 192.27 ng/ml



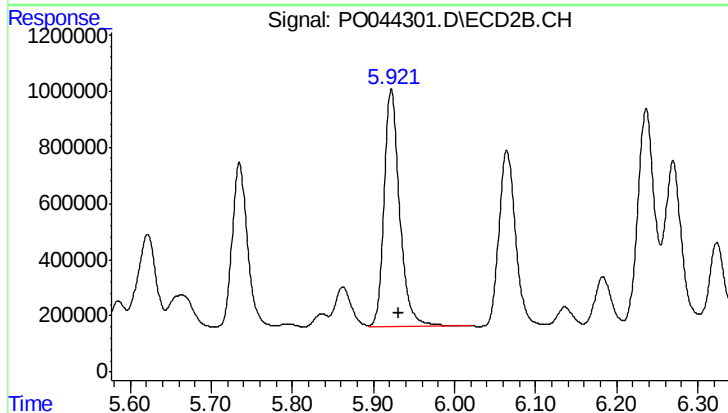
#32 AR-1260-2

R.T.: 6.967 min
Delta R.T.: -0.012 min
Response: 7145722
Conc: 206.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

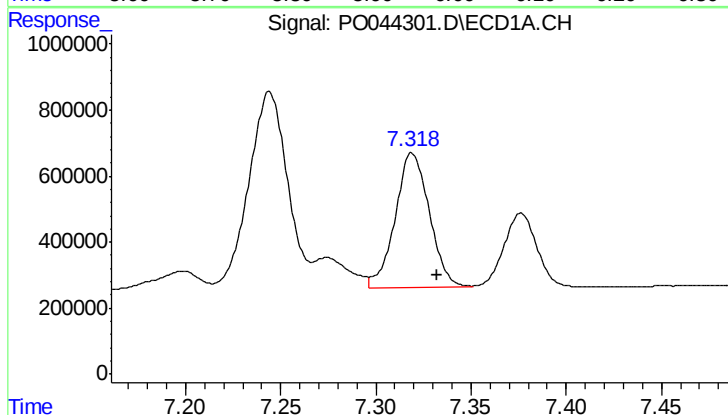
Manual Integrations
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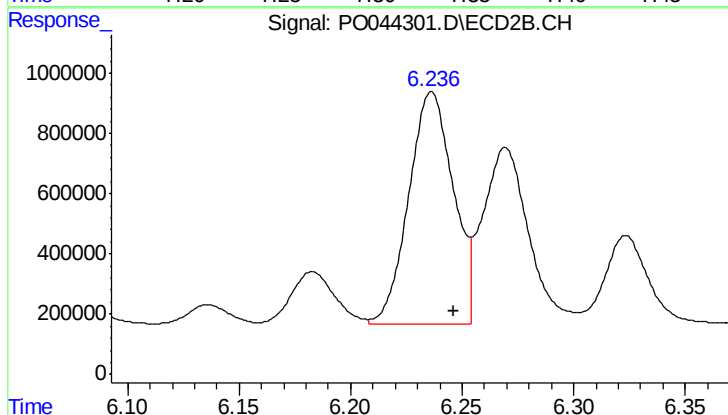
#32 AR-1260-2

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 11276684
Conc: 209.67 ng/ml



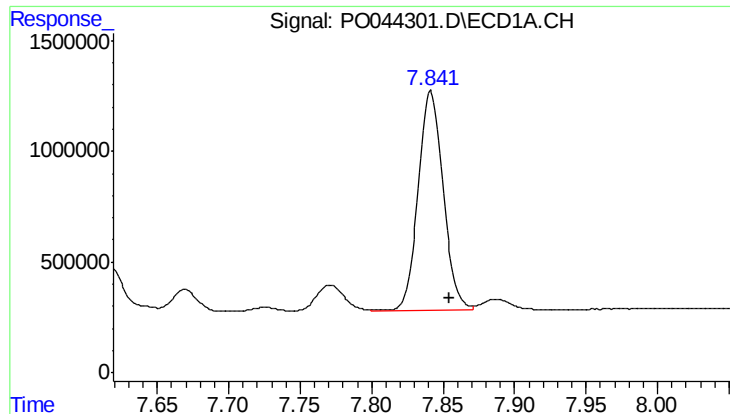
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: -0.013 min
Response: 5125053
Conc: 181.46 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.010 min
Response: 10747372
Conc: 196.68 ng/ml



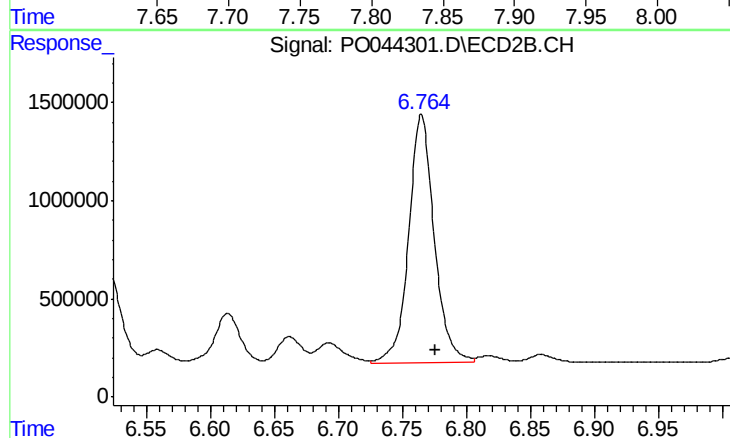
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.013 min
Response: 12039259
Conc: 182.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108790BS

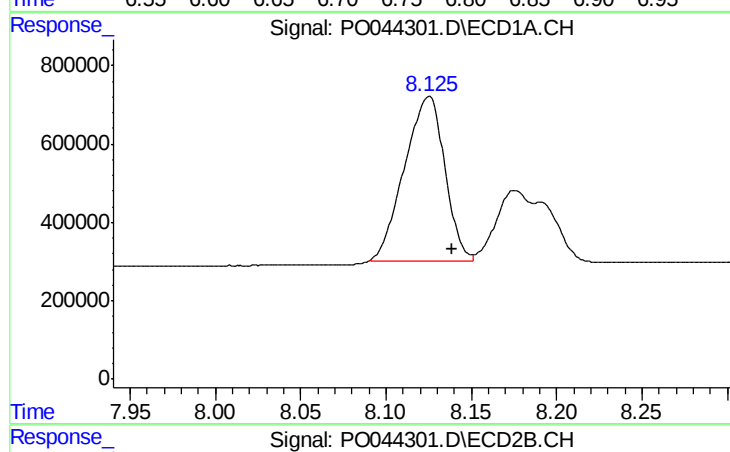
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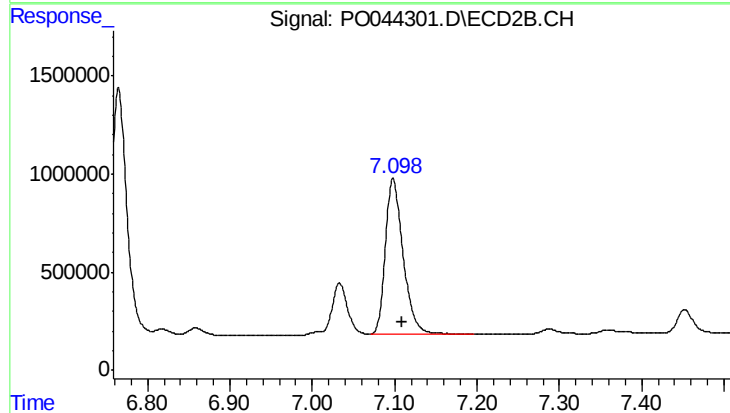
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.011 min
Response: 17596151
Conc: 160.40 ng/ml



#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.014 min
Response: 6920945
Conc: 170.96 ng/ml



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.012 min
Response: 11876412
Conc: 153.90 ng/ml