

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081618\
 Data File : P0048214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2018 11:50
 Operator : SM/SJ
 Sample : PB112109BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112109BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 12:30:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.395	3.633	4200077	4759310	20.803	19.369m
2) SA Decachlor...	10.083	8.616	3065242	2873068	18.794	18.277
Target Compounds						
3) L1 AR-1016-1	5.296	4.496	1158866	1365780	242.619	238.897
4) L1 AR-1016-2	5.647	4.910	1369449	1294021	232.621	246.456
5) L1 AR-1016-3	5.746	4.950	1179273	1022384	237.792	232.844
6) L1 AR-1016-4	6.038	4.991	1155734	1199728	248.473	231.364m
7) L1 AR-1016-5	6.179	5.162	1017405	1309009	195.167	223.169m
31) L7 AR-1260-1	7.160	6.191	1752193	2190602	186.859	198.243
32) L7 AR-1260-2	7.415	6.377	2123309	2602960	190.411	194.134
33) L7 AR-1260-3	7.698	6.704	2501637	2683371	194.436	184.578m
34) L7 AR-1260-4	8.312	7.241	2930843	3704085	164.767	168.339
35) L7 AR-1260-5	8.635	7.587	1935996	2538805	169.535	162.748m

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

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Acq On : 17 Aug 2018 11:50
Operator : SM/SJ
Sample : PB112109BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

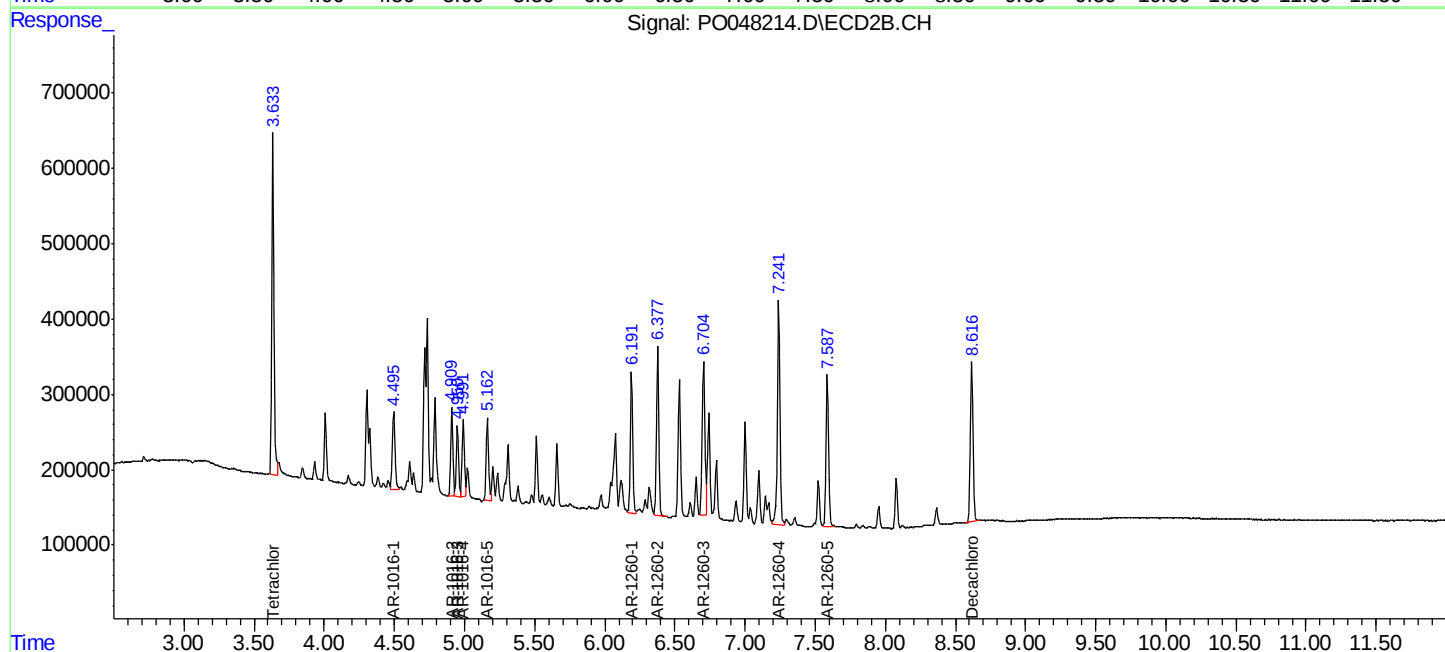
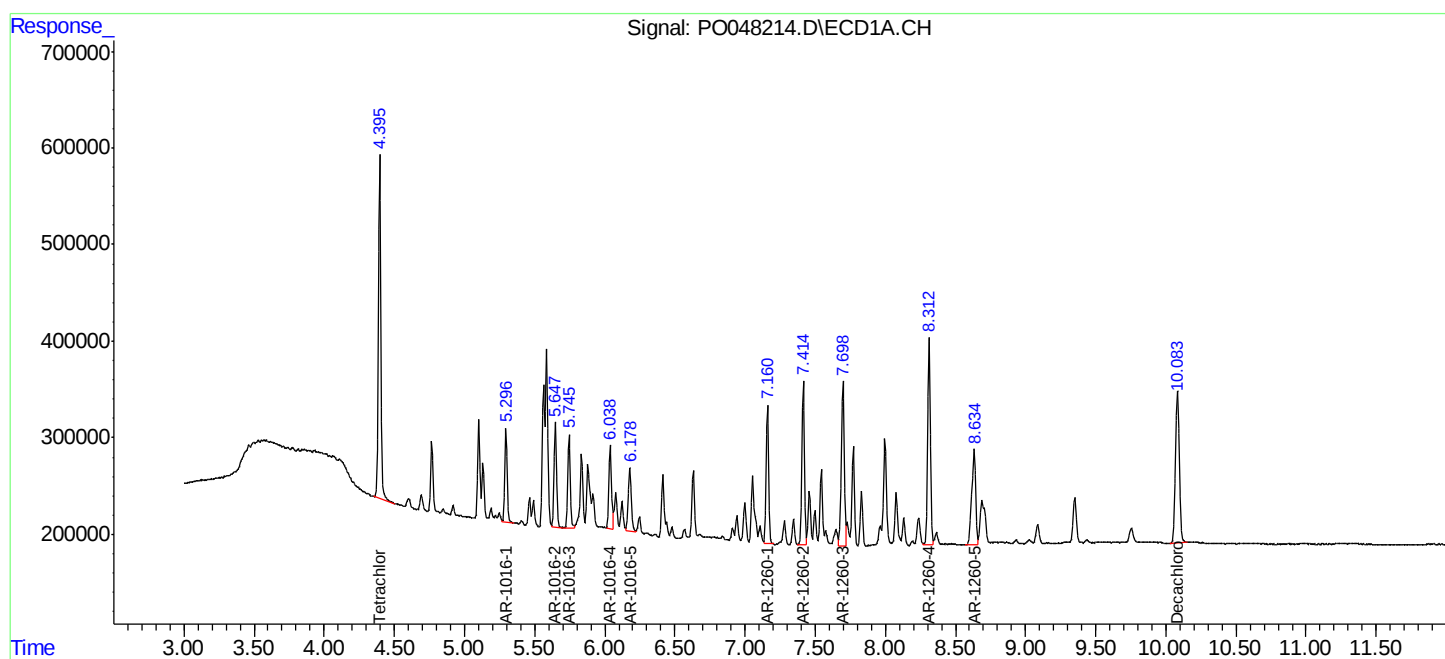
Instrument :
ECD_O
ClientSampleId :
PB112109BS

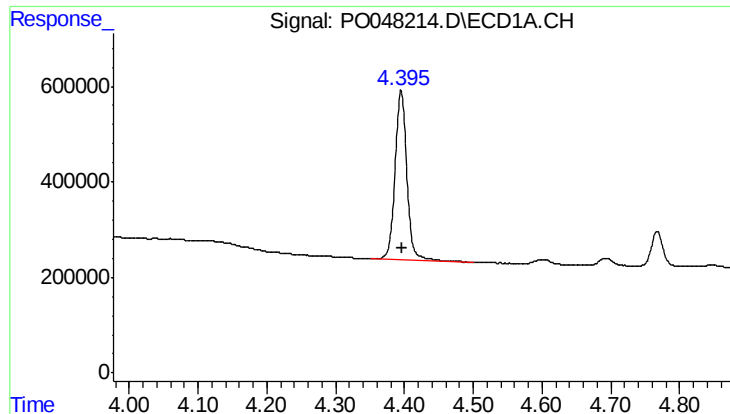
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Integration File signal 1: autoint1.e
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Quant Time: Aug 22 12:30:43 2018
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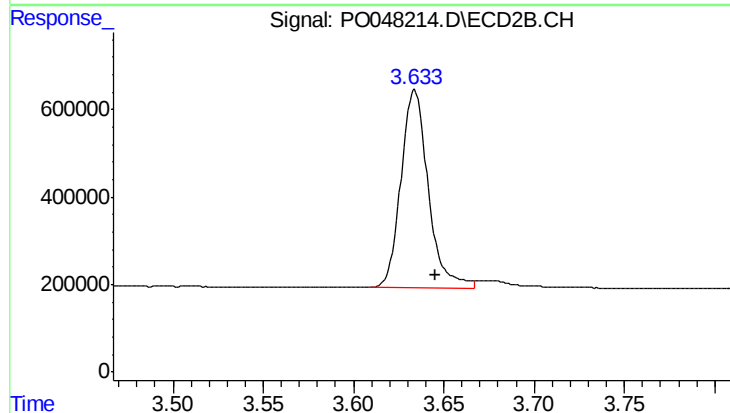
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 4200077
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

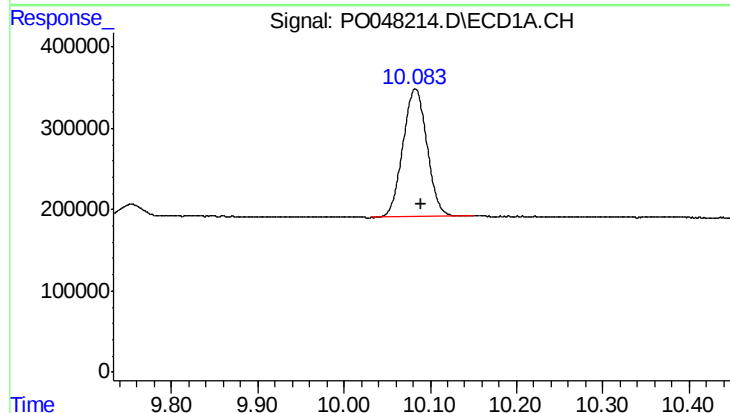
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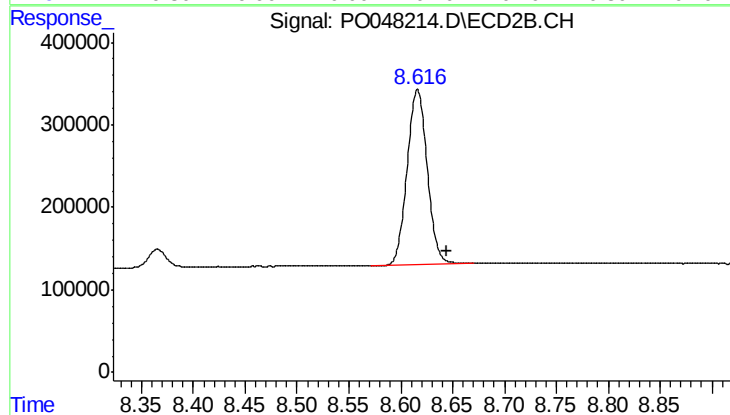
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.012 min
Response: 4759310
Conc: 19.37 ng/ml m



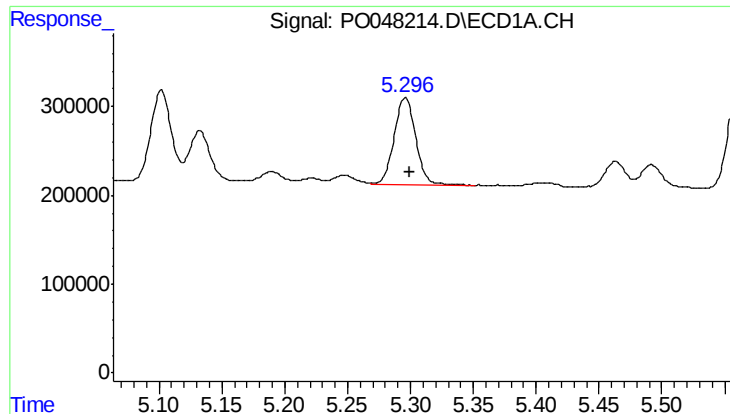
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.007 min
Response: 3065242
Conc: 18.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.028 min
Response: 2873068
Conc: 18.28 ng/ml



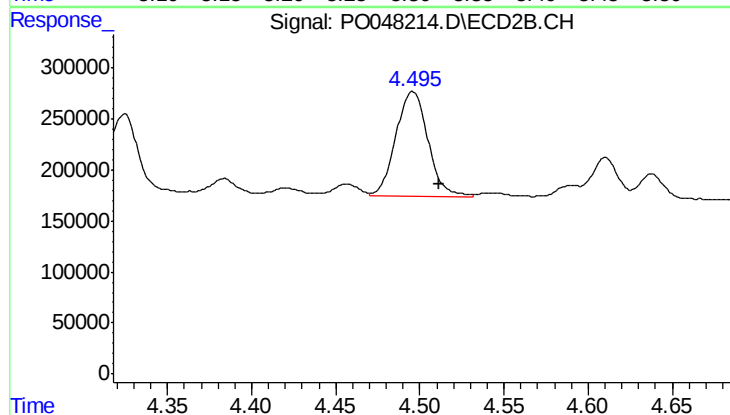
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 1158866
Conc: 242.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

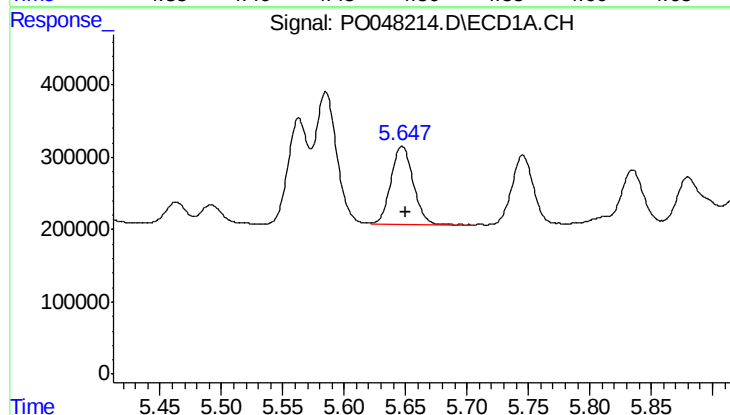
Manual Integrations
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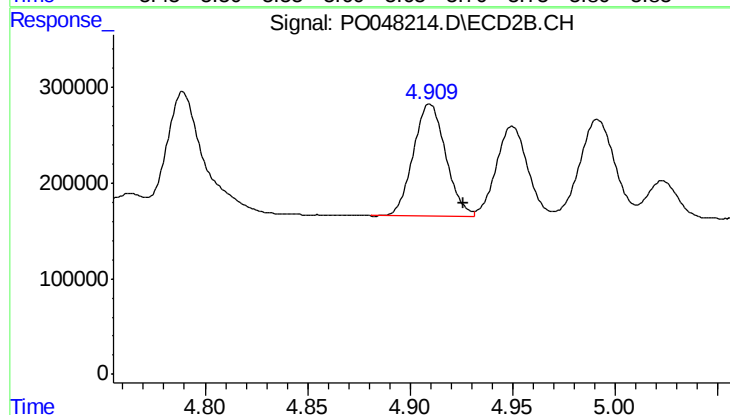
#3 AR-1016-1

R.T.: 4.496 min
Delta R.T.: -0.016 min
Response: 1365780
Conc: 238.90 ng/ml



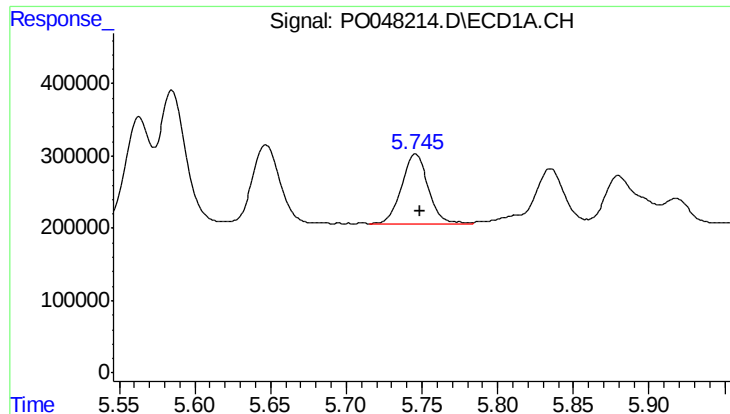
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 1369449
Conc: 232.62 ng/ml



#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.017 min
Response: 1294021
Conc: 246.46 ng/ml



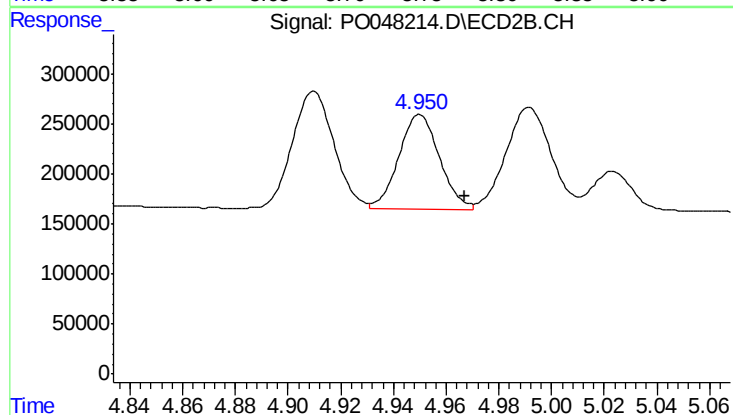
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 1179273
Conc: 237.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

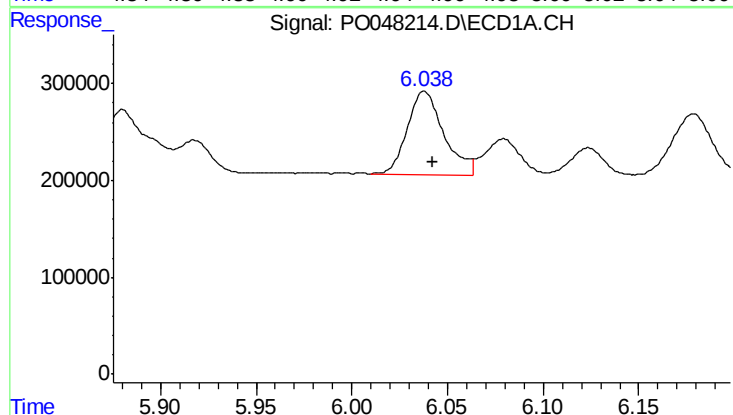
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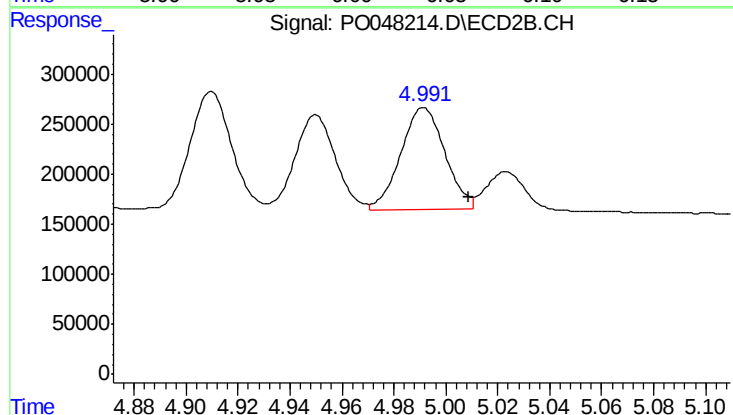
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.017 min
Response: 1022384
Conc: 232.84 ng/ml



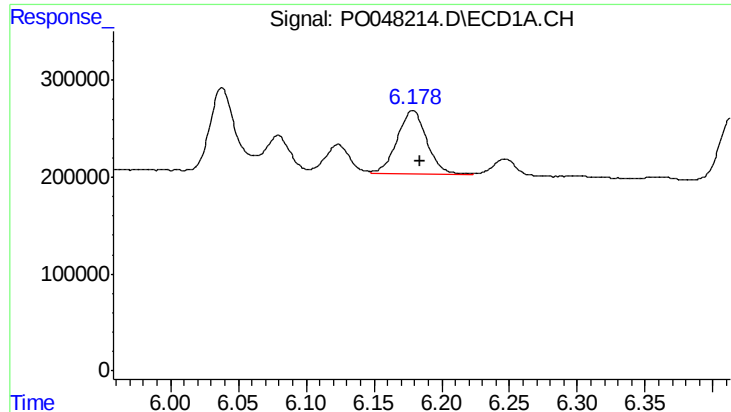
#6 AR-1016-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 1155734
Conc: 248.47 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 1199728
Conc: 231.36 ng/ml m



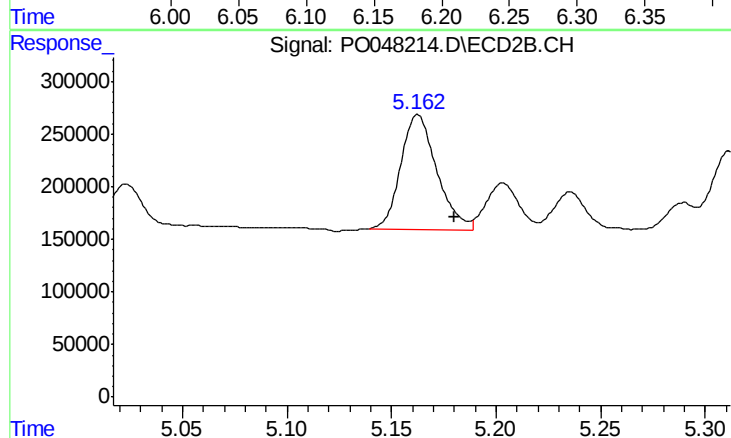
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 1017405
Conc: 195.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

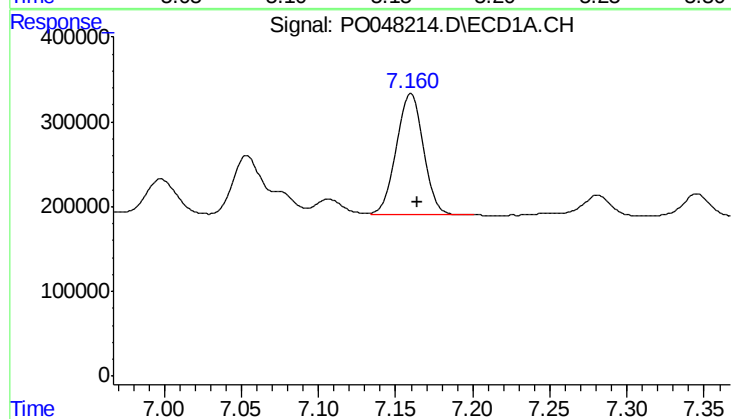
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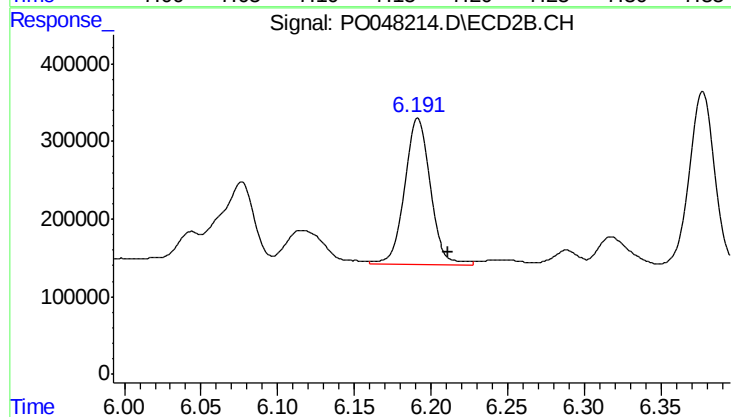
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.018 min
Response: 1309009
Conc: 223.17 ng/ml m



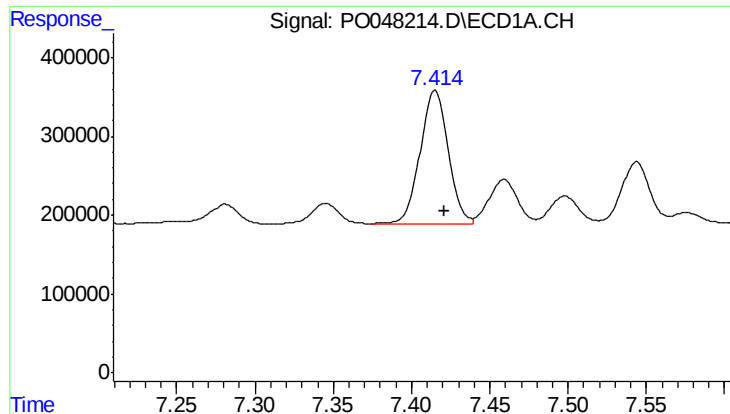
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 1752193
Conc: 186.86 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 2190602
Conc: 198.24 ng/ml



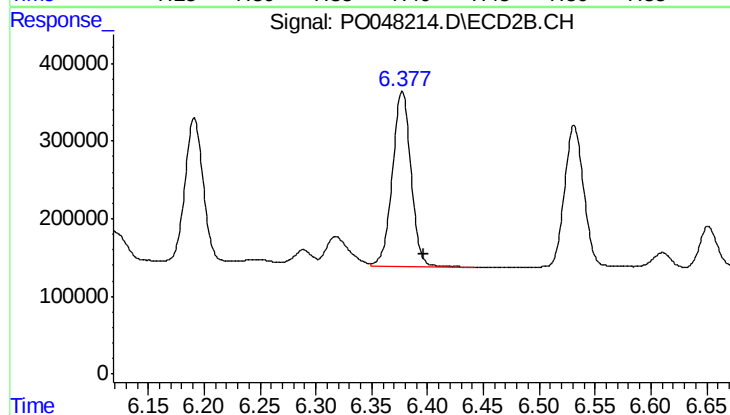
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 2123309
Conc: 190.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

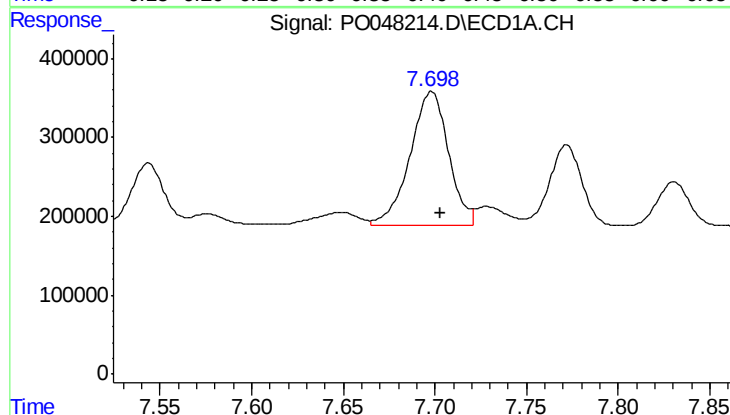
Manual Integrations
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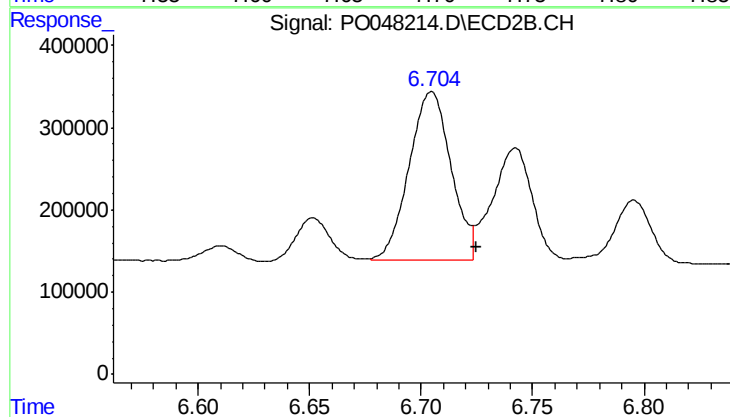
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 2602960
Conc: 194.13 ng/ml



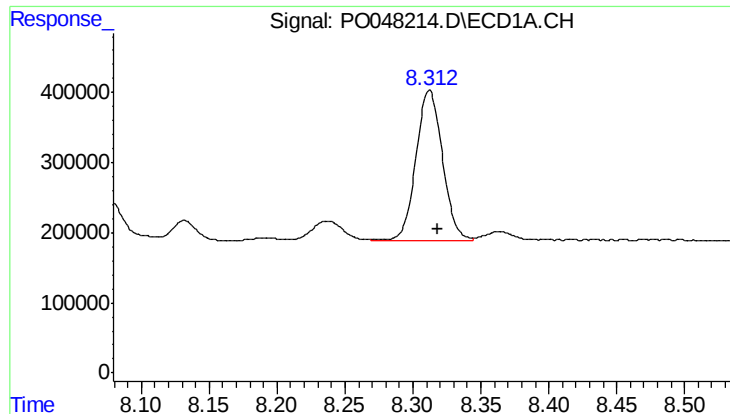
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 2501637
Conc: 194.44 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.020 min
Response: 2683371
Conc: 184.58 ng/ml m



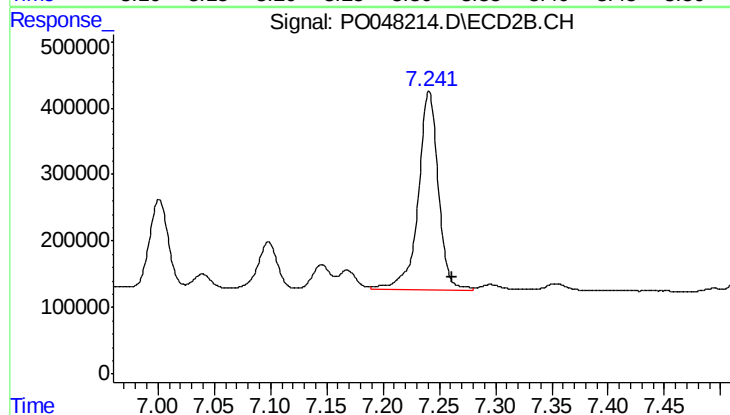
#34 AR-1260-4

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 2930843
Conc: 164.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

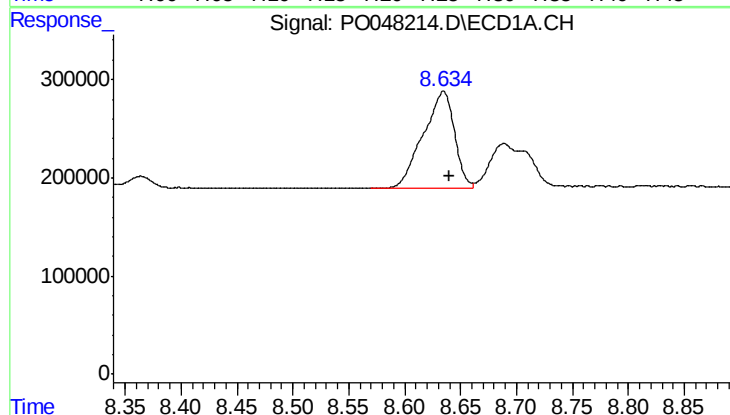
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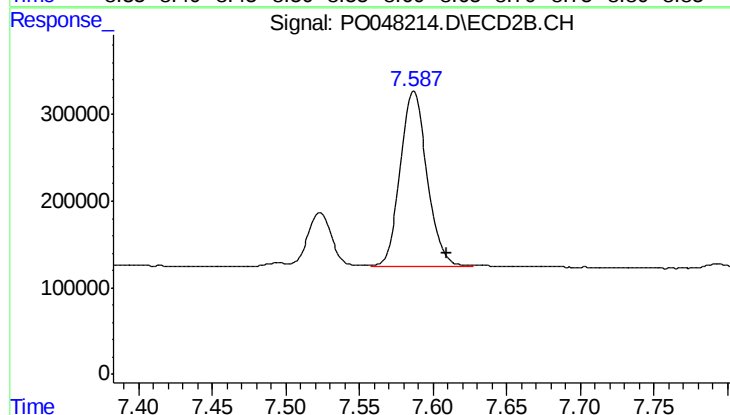
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.021 min
Response: 3704085
Conc: 168.34 ng/ml



#35 AR-1260-5

R.T.: 8.635 min
Delta R.T.: -0.006 min
Response: 1935996
Conc: 169.54 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.023 min
Response: 2538805
Conc: 162.75 ng/ml m