

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070918\
 Data File : P0046502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 20:53
 Operator : SM/UA
 Sample : PB110947BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110947BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 07:09:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.203	3.531	4702645	4681638	19.678	22.041m
2) SA Decachlor...	9.736	8.464	3316468	3275426	17.400	16.885m
Target Compounds						
3) L1 AR-1016-1	5.086	4.383	1195148	1309131	211.869m	239.802
4) L1 AR-1016-2	5.433	4.834	1650704	1192945	230.643m	246.026
5) L1 AR-1016-3	5.530	4.875	1345169	1444755	223.796	247.952
6) L1 AR-1016-4	5.822	5.044	1278290	1465254	219.173	230.654
7) L1 AR-1016-5	5.961	5.191	1161406	997062	178.565m	180.930
31) L7 AR-1260-1	6.939	6.067	2123010	2553007	184.844m	195.720
32) L7 AR-1260-2	7.194	6.253	2409653	2938758	178.499	184.302
33) L7 AR-1260-3	7.473	6.578	2811392	3327471	173.764	185.550
34) L7 AR-1260-4	8.078	7.113	3182919	4233559	151.395m	152.383
35) L7 AR-1260-5	8.377	7.458	2114923	2858646	156.814m	148.796

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 20:53
Operator : SM/UA
Sample : PB110947BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

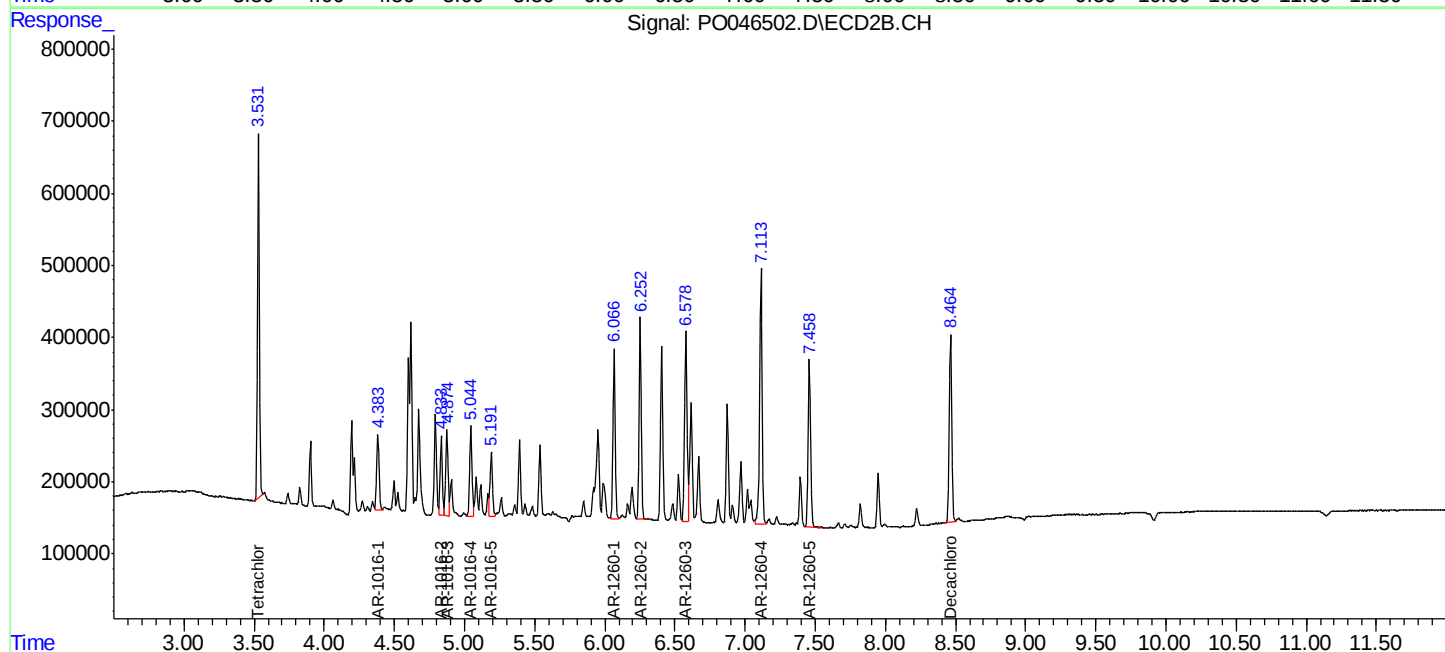
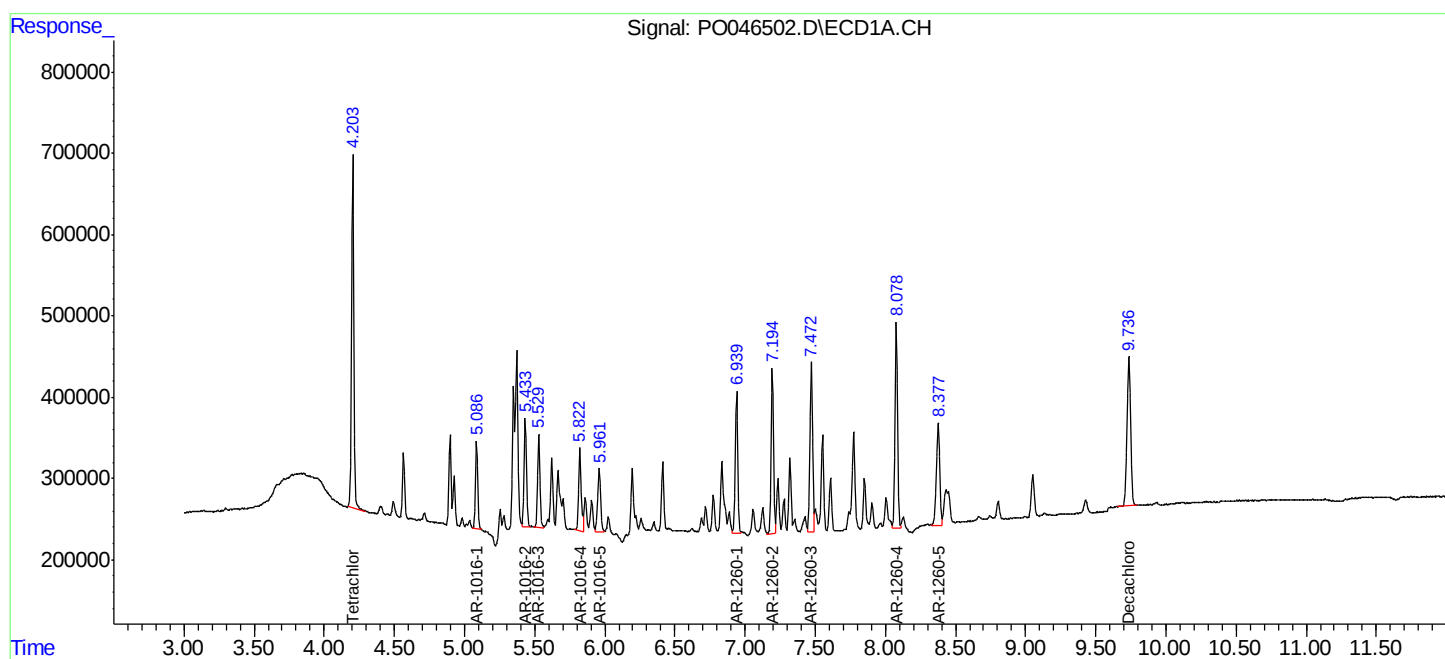
Instrument :
ECD_O
ClientSampleId :
PB110947BS

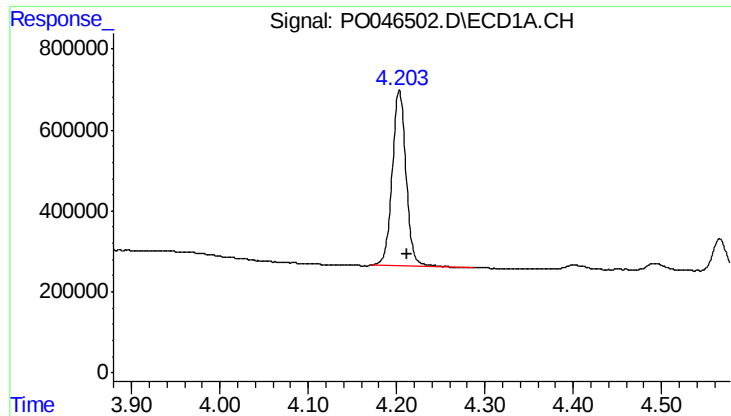
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 07:09:42 2018
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Volume Ini. : 2 µl
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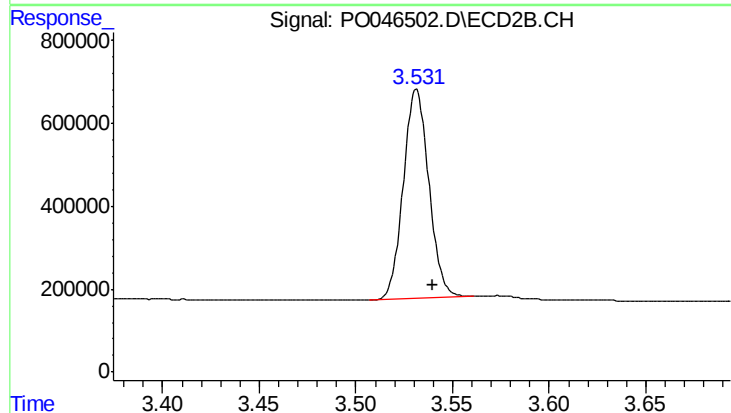
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 4702645
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

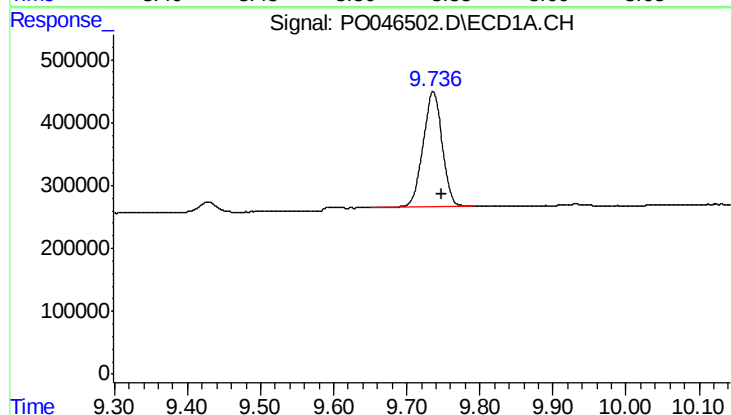
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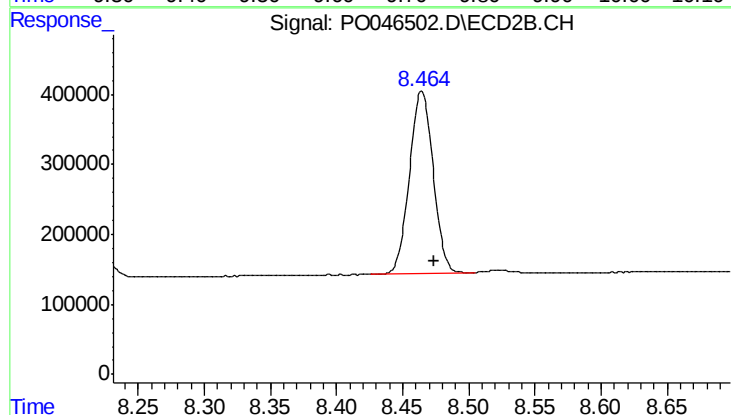
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 4681638
Conc: 22.04 ng/ml m



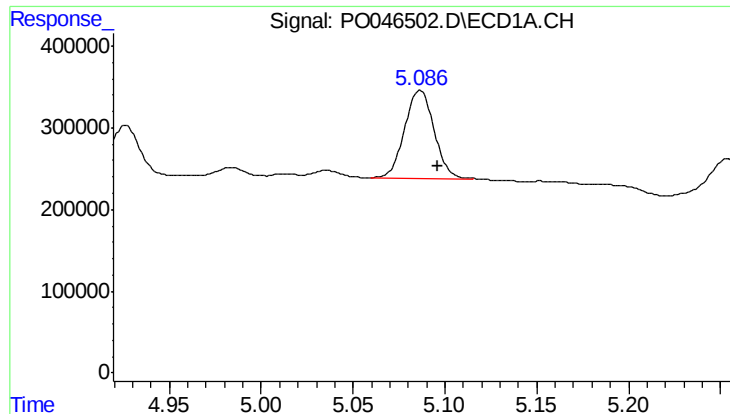
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 3316468
Conc: 17.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 3275426
Conc: 16.89 ng/ml m



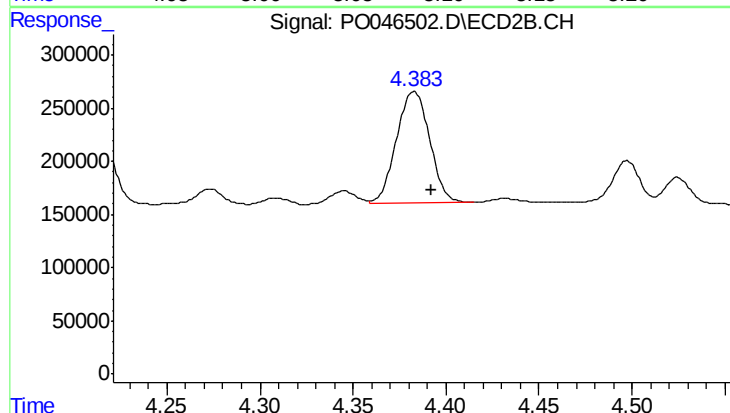
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 1195148
Conc: 211.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

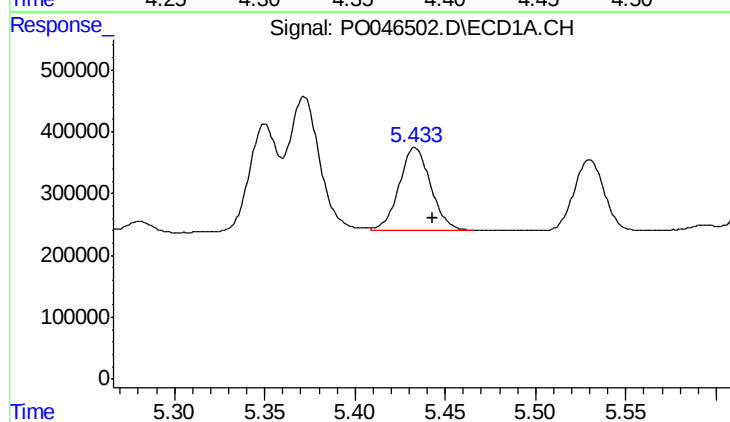
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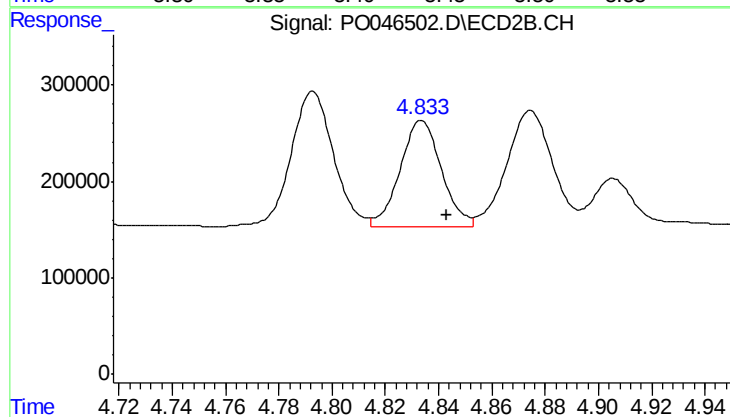
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 1309131
Conc: 239.80 ng/ml



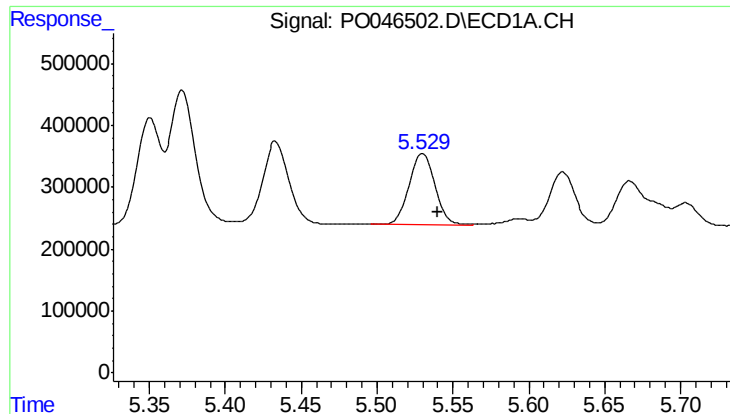
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 1650704
Conc: 230.64 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 1192945
Conc: 246.03 ng/ml



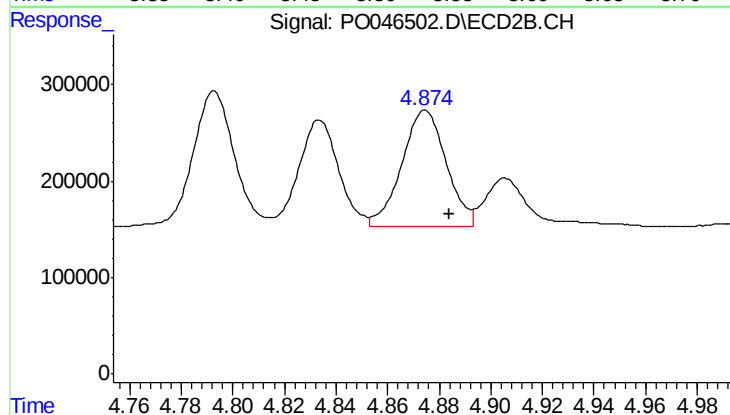
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 1345169
Conc: 223.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

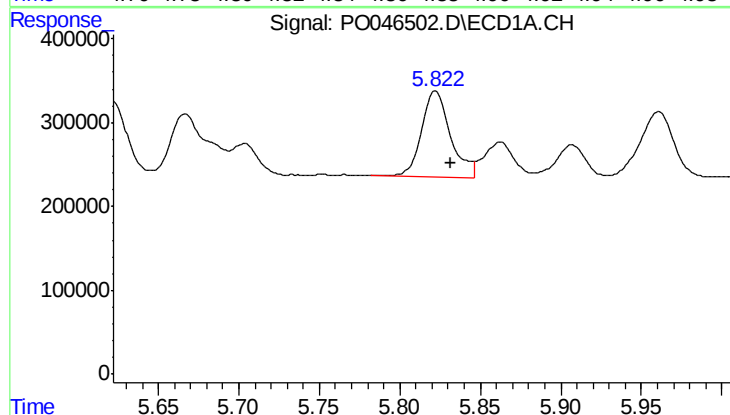
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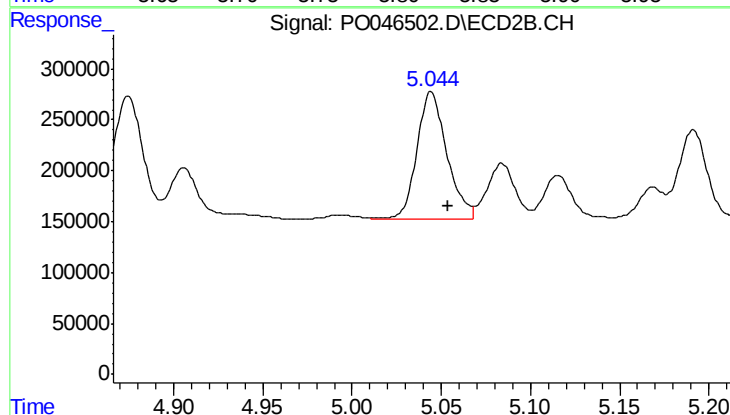
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 1444755
Conc: 247.95 ng/ml



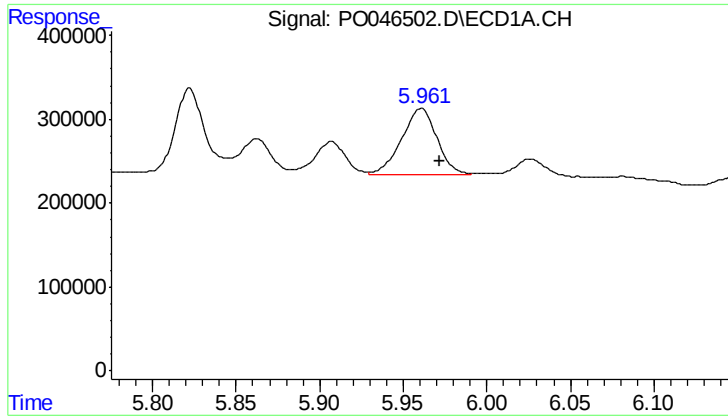
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 1278290
Conc: 219.17 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 1465254
Conc: 230.65 ng/ml



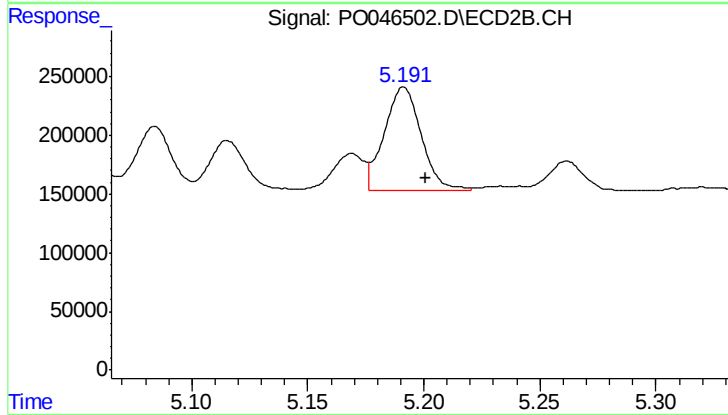
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.011 min
Response: 1161406
Conc: 178.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

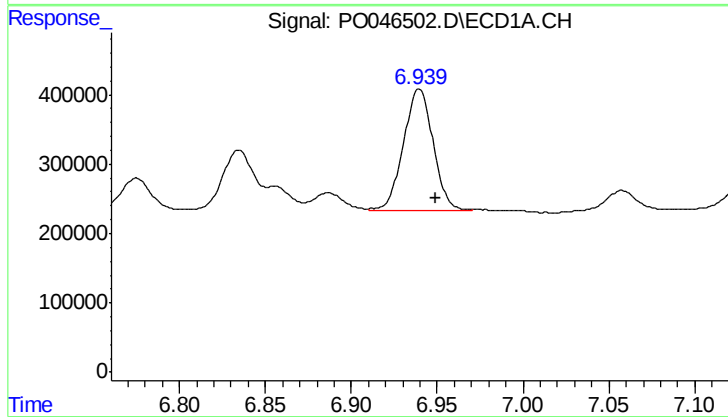
Manual Integrations
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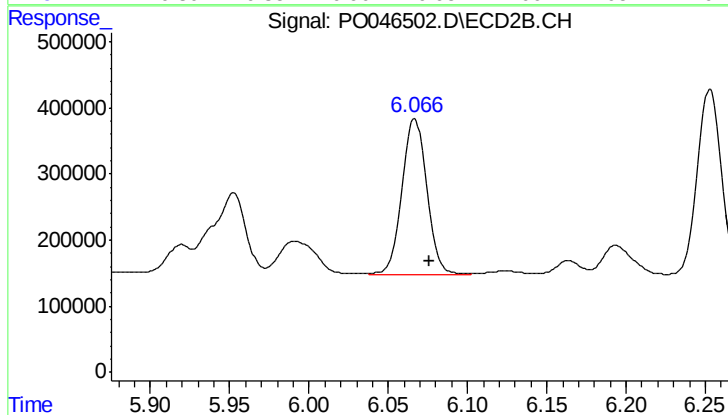
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 997062
Conc: 180.93 ng/ml



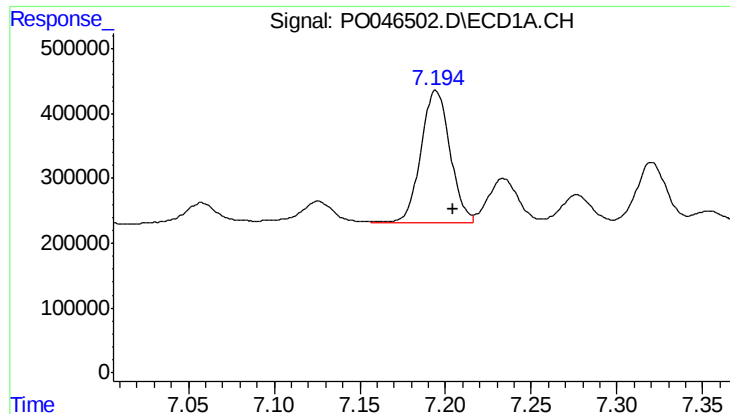
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 2123010
Conc: 184.84 ng/ml m



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 2553007
Conc: 195.72 ng/ml



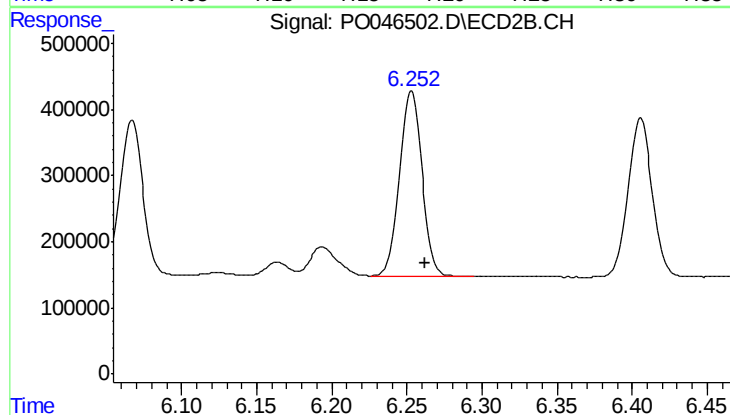
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 2409653
Conc: 178.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

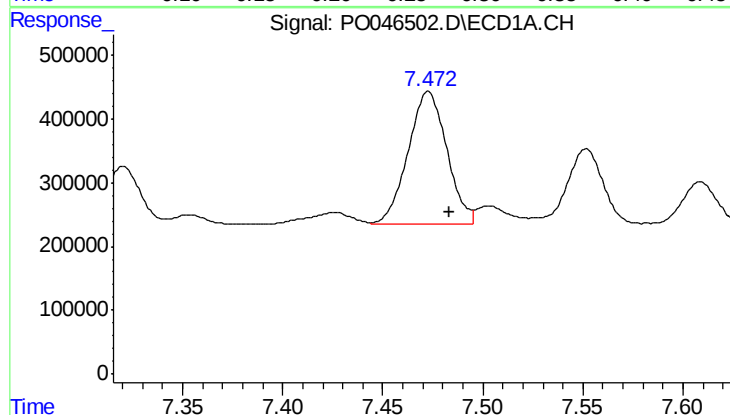
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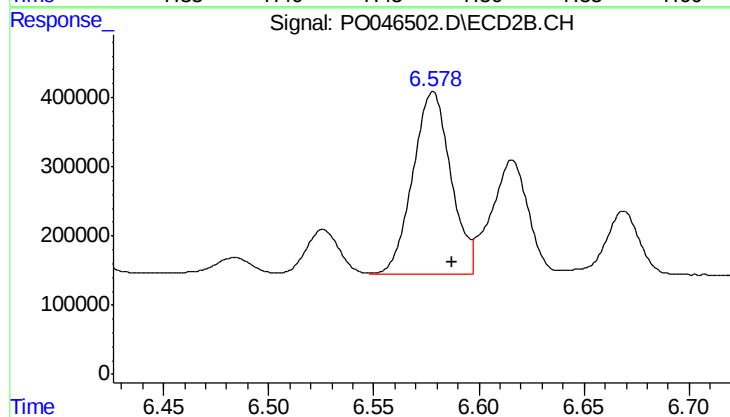
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 2938758
Conc: 184.30 ng/ml



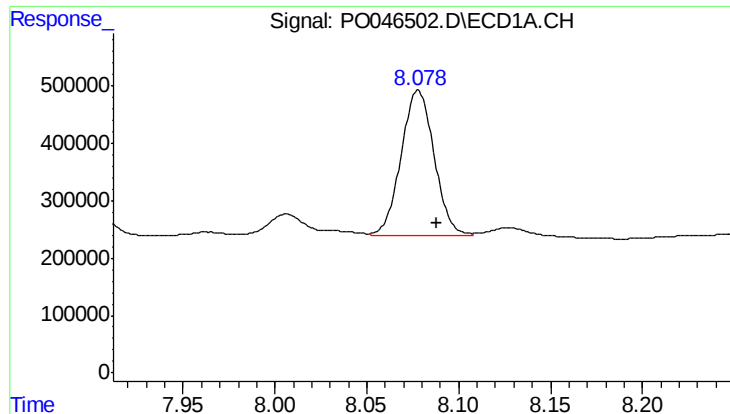
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.010 min
Response: 2811392
Conc: 173.76 ng/ml



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 3327471
Conc: 185.55 ng/ml



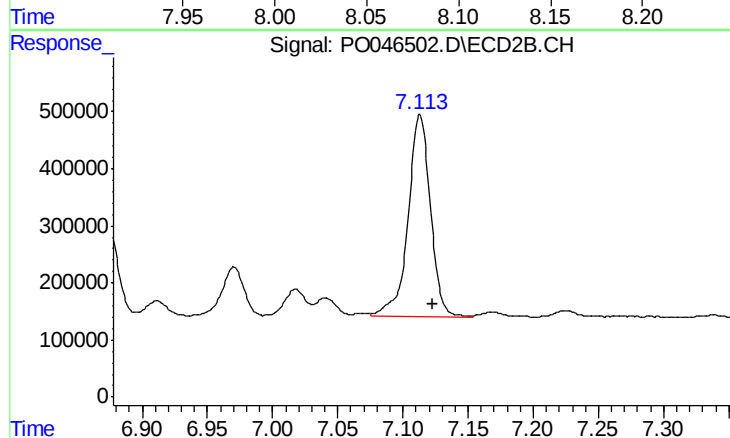
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 3182919
Conc: 151.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110947BS

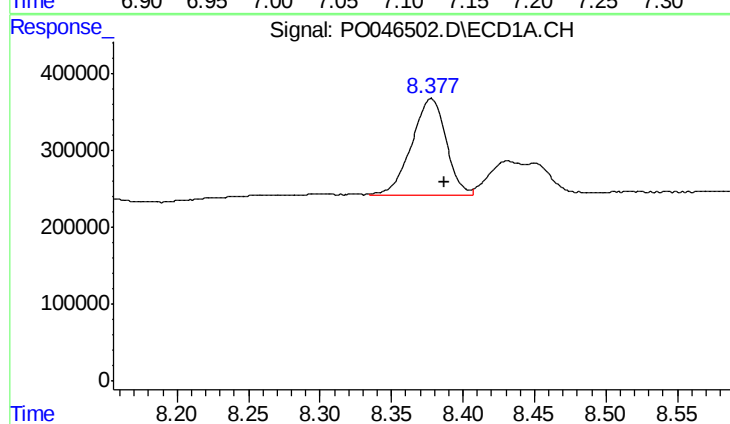
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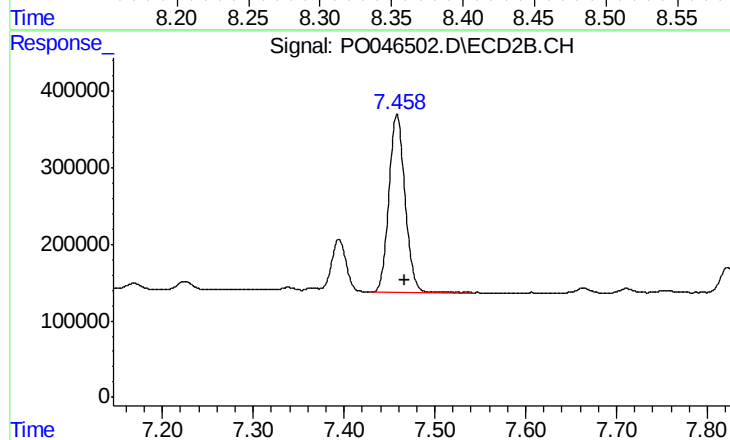
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 4233559
Conc: 152.38 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 2114923
Conc: 156.81 ng/ml m



#35 AR-1260-5

R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 2858646
Conc: 148.80 ng/ml