

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071318\
 Data File : P0046690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 15:46
 Operator : SM/SJ
 Sample : PB111120BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111120BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 01:51:45 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...	4.199	3.526	4073244	4163540	17.044m	19.602
2) SA Decachlor...	9.721	8.453	3411899	3395649	17.900	17.505
Target Compounds						
3) L1 AR-1016-1	5.083	4.377	1214595	1358493	215.316	248.844
4) L1 AR-1016-2	5.429	4.827	1485314	1099748	207.534	226.805
5) L1 AR-1016-3	5.526	4.868	1252678	1295089	208.408	222.266m
6) L1 AR-1016-4	5.817	5.037	1210460	1311964	207.543	206.524m
7) L1 AR-1016-5	5.956	5.184	1090525	903425	167.667	163.939
31) L7 AR-1260-1	6.933	6.059	2072049	2590534	180.407	198.597
32) L7 AR-1260-2	7.187	6.246	2580696	3138291	191.169m	196.815
33) L7 AR-1260-3	7.465	6.570	2883222	3637414	178.203m	202.834
34) L7 AR-1260-4	8.069	7.105	3967299	4896956	188.704	176.261
35) L7 AR-1260-5	8.367	7.449	2268689	3333163	168.215	173.496

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

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Acq On : 13 Jul 2018 15:46
Operator : SM/SJ
Sample : PB111120BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

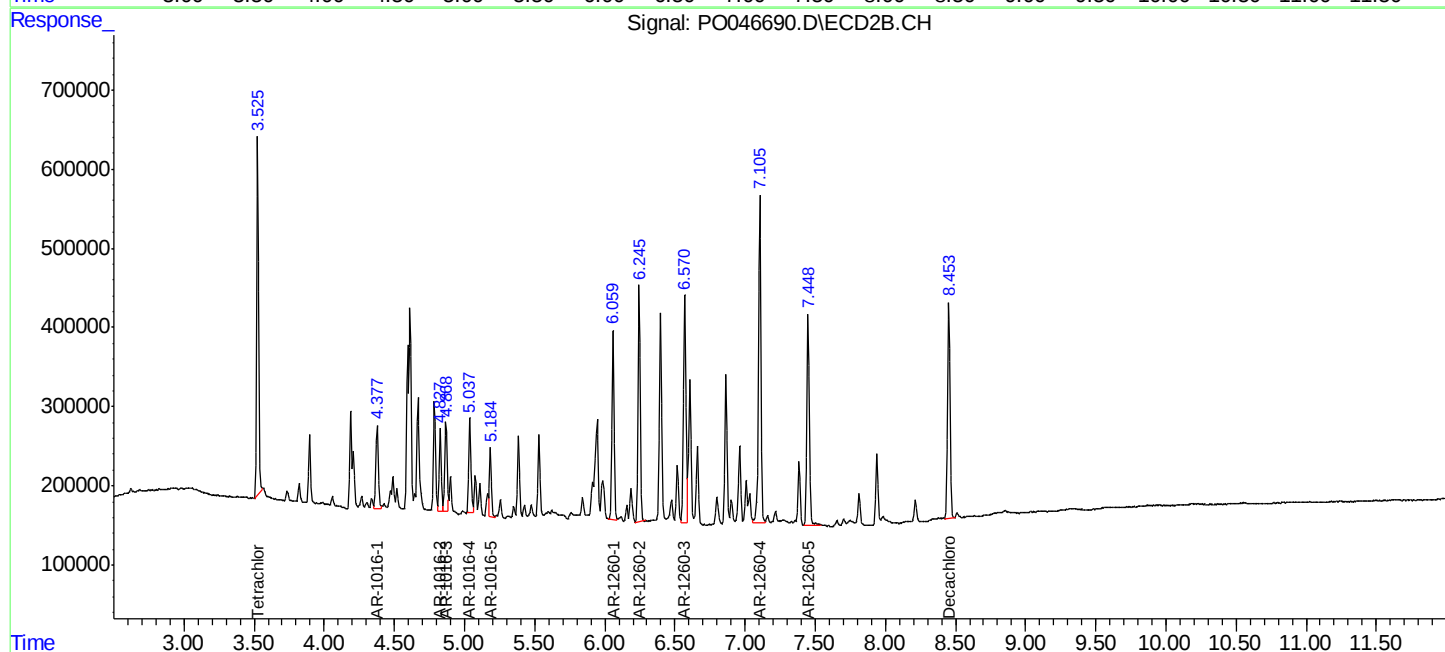
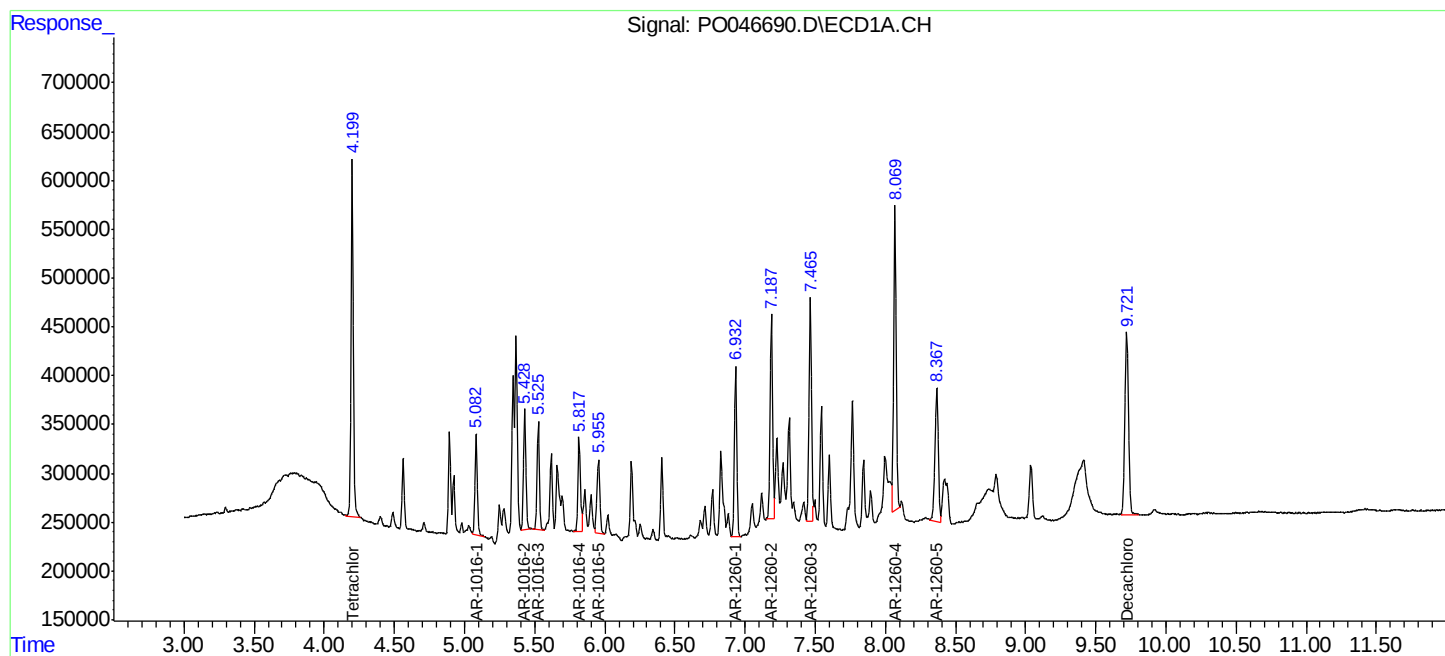
Instrument :
ECD_O
ClientSampleId :
PB111120BS

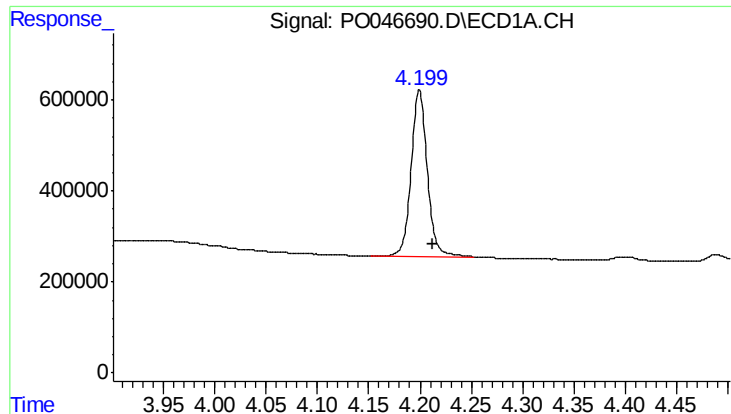
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 01:51:45 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





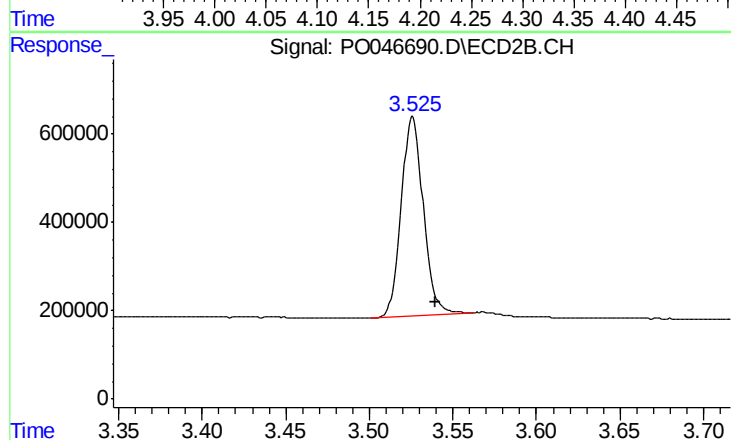
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 4073244
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

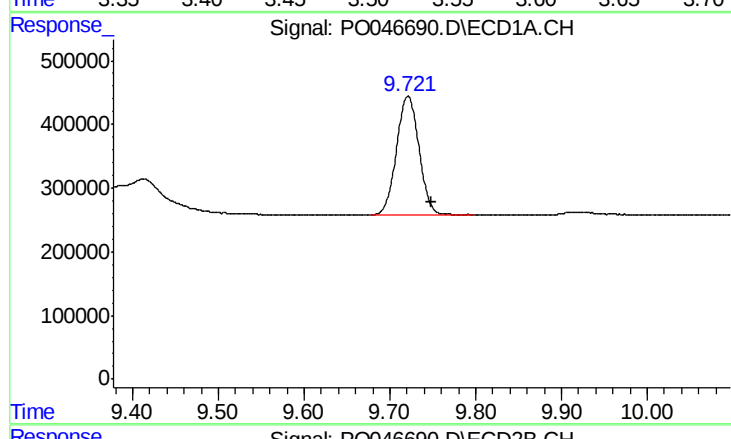
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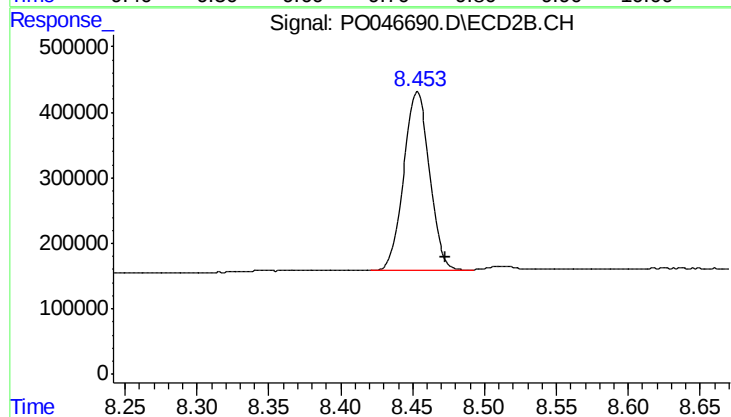
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.014 min
Response: 4163540
Conc: 19.60 ng/ml



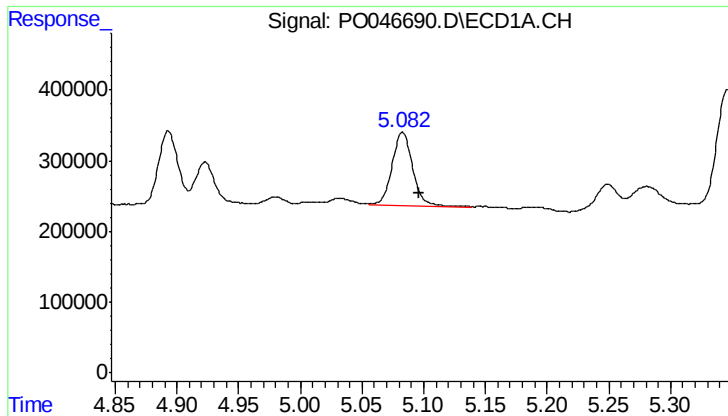
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.027 min
Response: 3411899
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: -0.020 min
Response: 3395649
Conc: 17.51 ng/ml



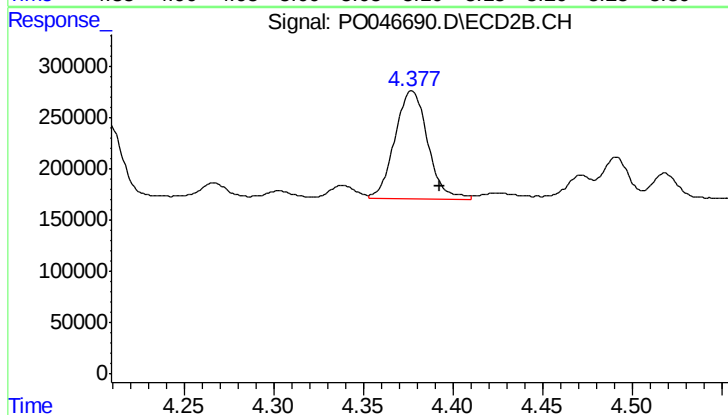
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 1214595
Conc: 215.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

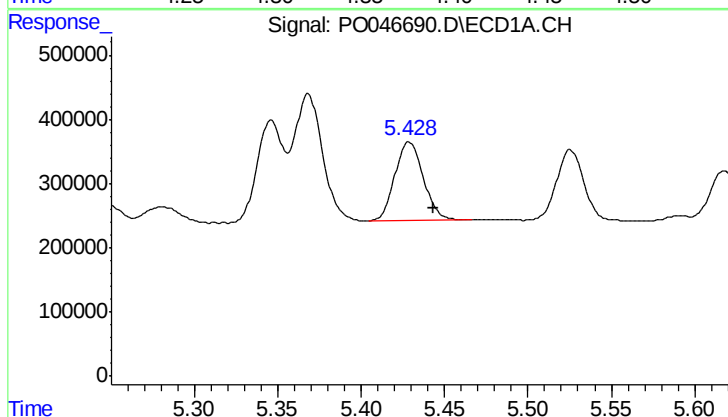
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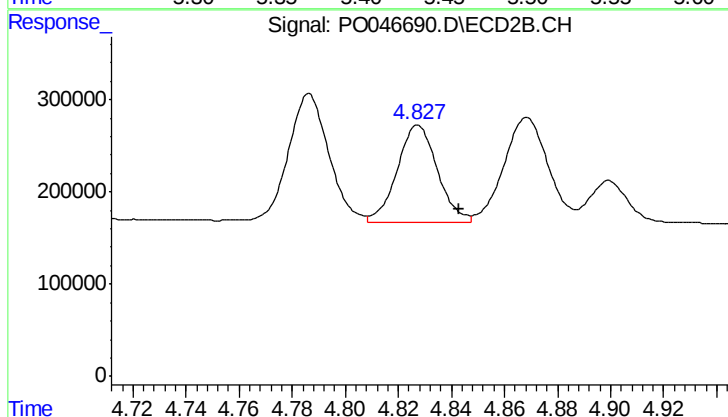
#3 AR-1016-1

R.T.: 4.377 min
Delta R.T.: -0.015 min
Response: 1358493
Conc: 248.84 ng/ml



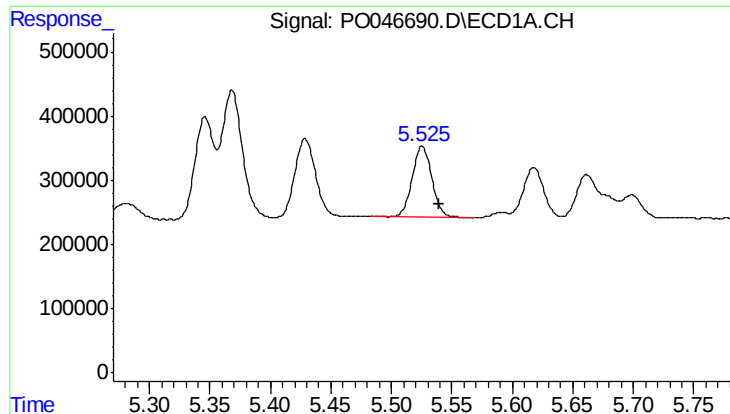
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.014 min
Response: 1485314
Conc: 207.53 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.015 min
Response: 1099748
Conc: 226.81 ng/ml



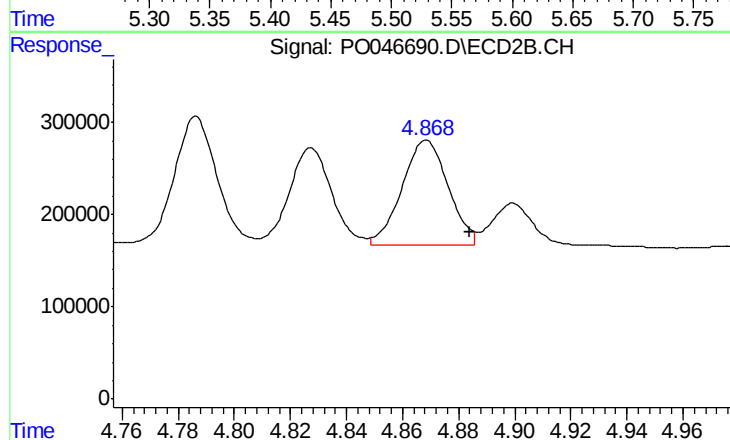
#5 AR-1016-3

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 1252678
Conc: 208.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

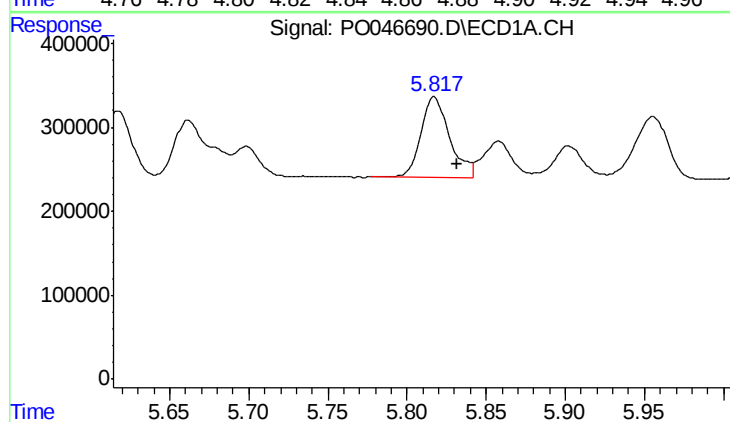
Manual Integrations
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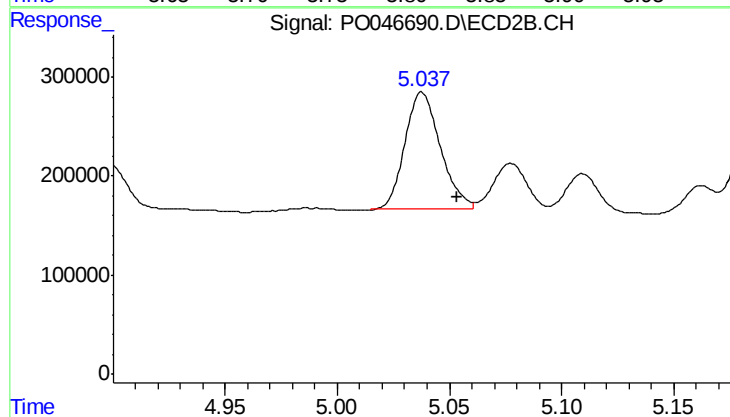
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.016 min
Response: 1295089
Conc: 222.27 ng/ml m



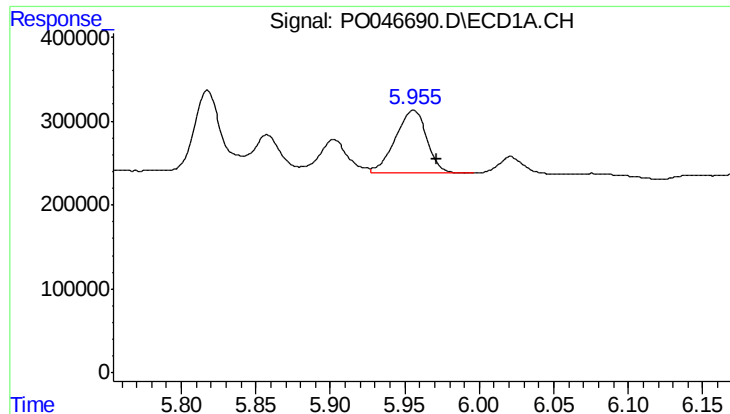
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.015 min
Response: 1210460
Conc: 207.54 ng/ml



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.016 min
Response: 1311964
Conc: 206.52 ng/ml m



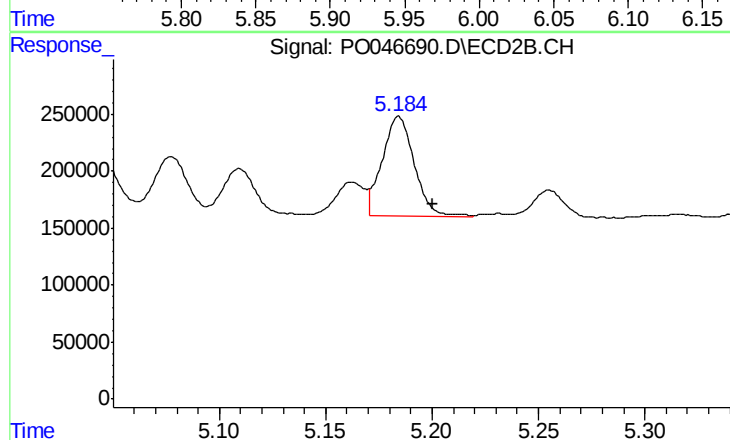
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.016 min
Response: 1090525
Conc: 167.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

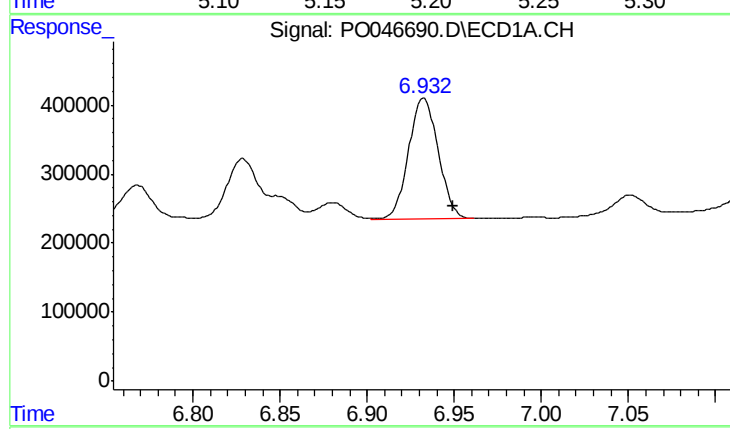
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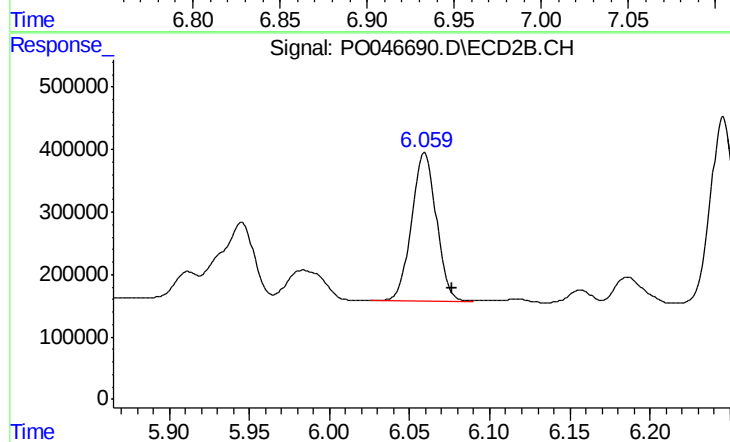
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.016 min
Response: 903425
Conc: 163.94 ng/ml



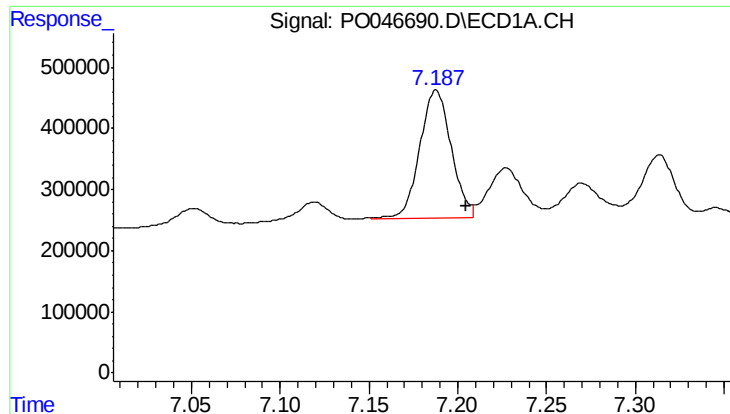
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: -0.017 min
Response: 2072049
Conc: 180.41 ng/ml



#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.017 min
Response: 2590534
Conc: 198.60 ng/ml



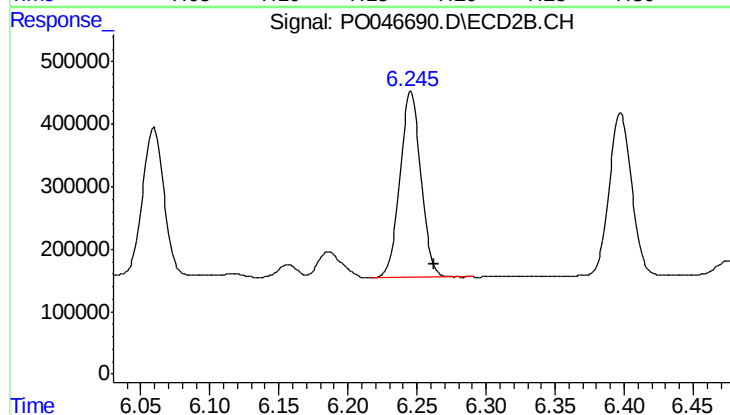
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.017 min
Response: 2580696
Conc: 191.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

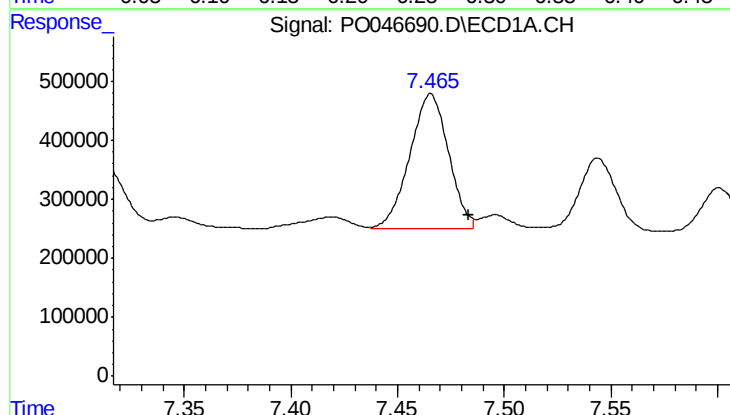
Manual Integrations
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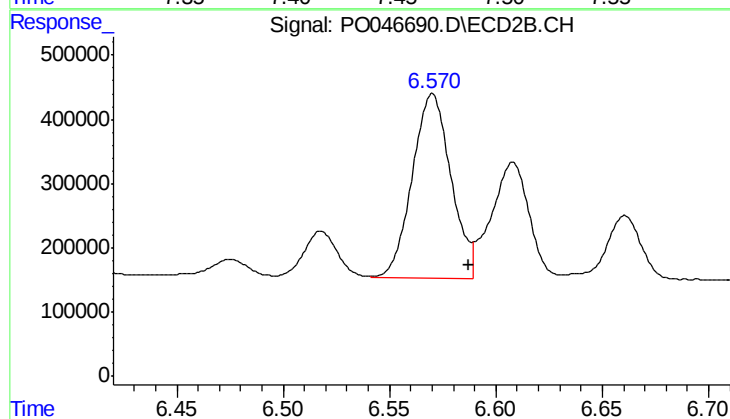
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: -0.016 min
Response: 3138291
Conc: 196.82 ng/ml



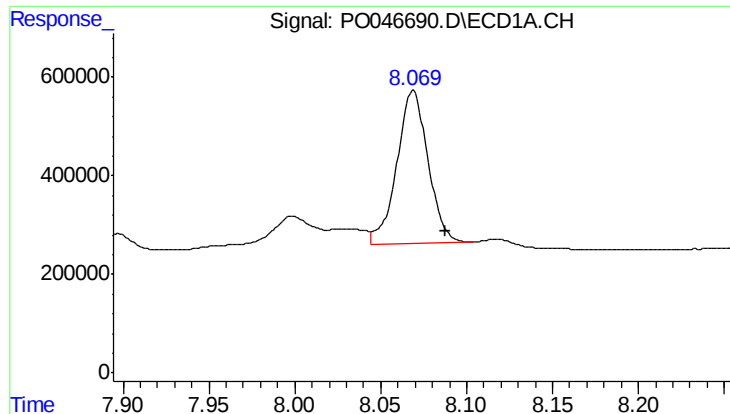
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.018 min
Response: 2883222
Conc: 178.20 ng/ml m



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.017 min
Response: 3637414
Conc: 202.83 ng/ml



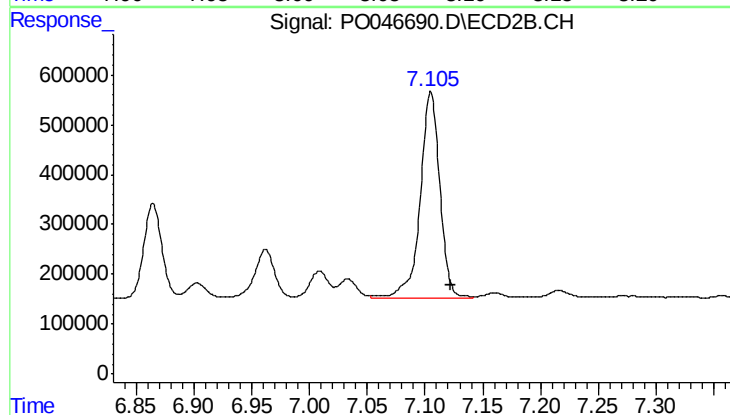
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.019 min
Response: 3967299
Conc: 188.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111120BS

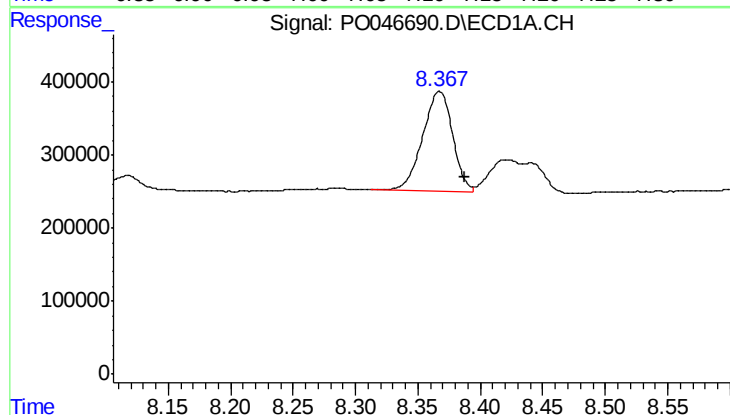
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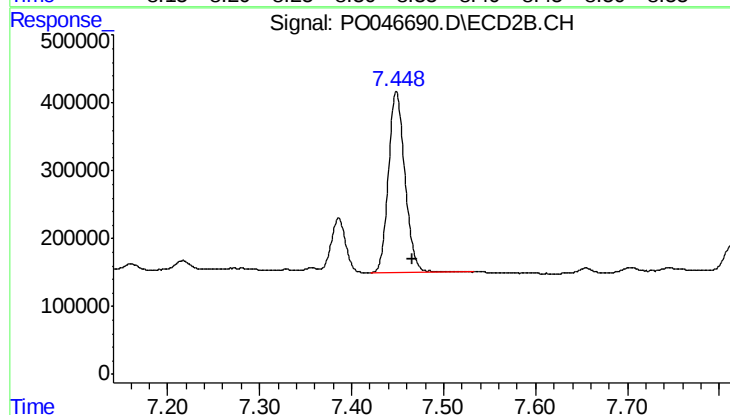
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.017 min
Response: 4896956
Conc: 176.26 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.020 min
Response: 2268689
Conc: 168.22 ng/ml



#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 3333163
Conc: 173.50 ng/ml