

Data Path : P:\HPCHEM1\ECD 0\Data\P0013018\
 Data File : P0041916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 22:03
 Operator : SM/UA
 Sample : PB106098BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB106098BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:58:44 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.122	3.366	5103024	6636089	26.439	22.860
2) SA Decachlor...	9.524	8.161	3681758	4630673	15.670	12.949
Target Compounds						
3) L1 AR-1016-1	4.990	4.188	1337938	1733244	258.412	230.620
4) L1 AR-1016-2	5.330	4.625	1825055	1566045	254.454	223.007
5) L1 AR-1016-3	5.425	4.664	1389272	1878175	233.129	221.806
6) L1 AR-1016-4	5.713	4.829	1351997	1960819	223.395	210.423
7) L1 AR-1016-5	5.849	4.969	1151250	1496924	178.224	150.982
31) L7 AR-1260-1	6.813	5.824	2161581	3779935	171.832	177.074
32) L7 AR-1260-2	7.065	6.009	2789287	6674315	160.309	211.302m#
33) L7 AR-1260-3	7.340	6.156	2911349	4247001	145.048	162.719m
34) L7 AR-1260-4	7.418	6.327	1686726	5612562	143.404	164.604
35) L7 AR-1260-5	7.940	6.858	3965511	7124496	150.765	132.786

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

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Acq On : 29 Jan 2018 22:03
Operator : SM/UA
Sample : PB106098BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

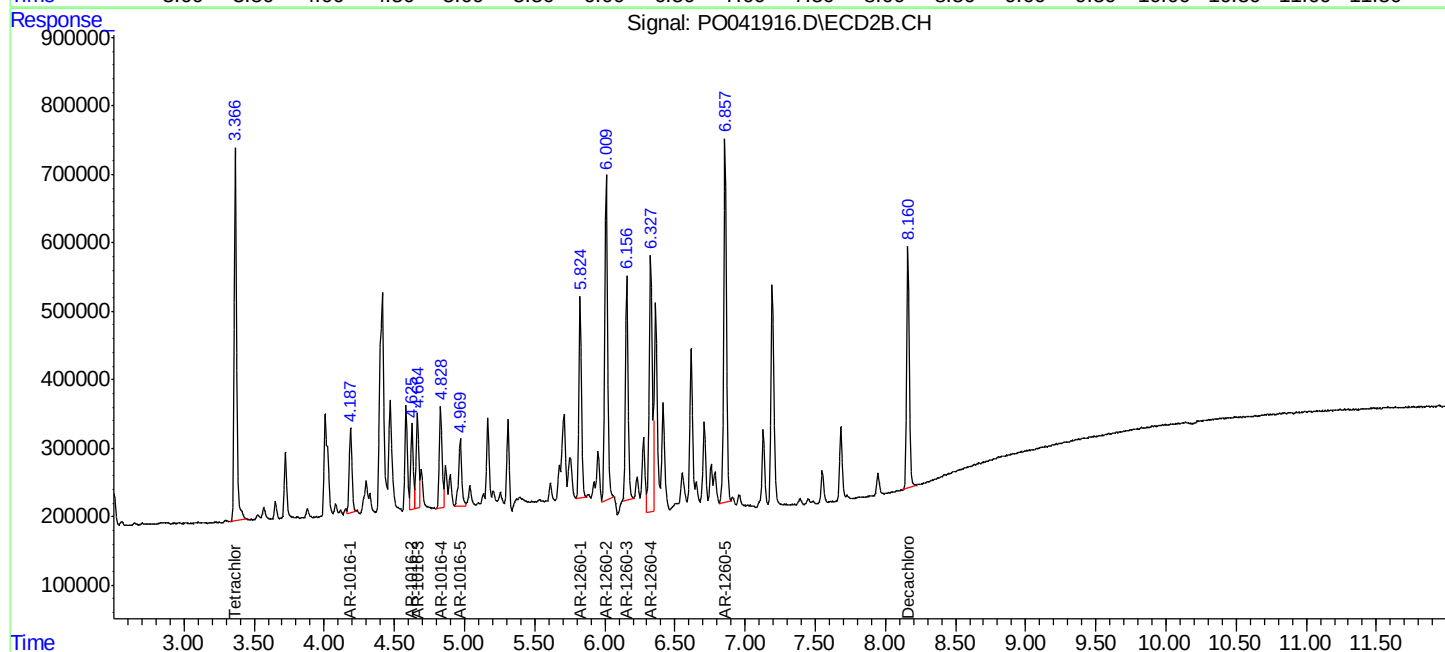
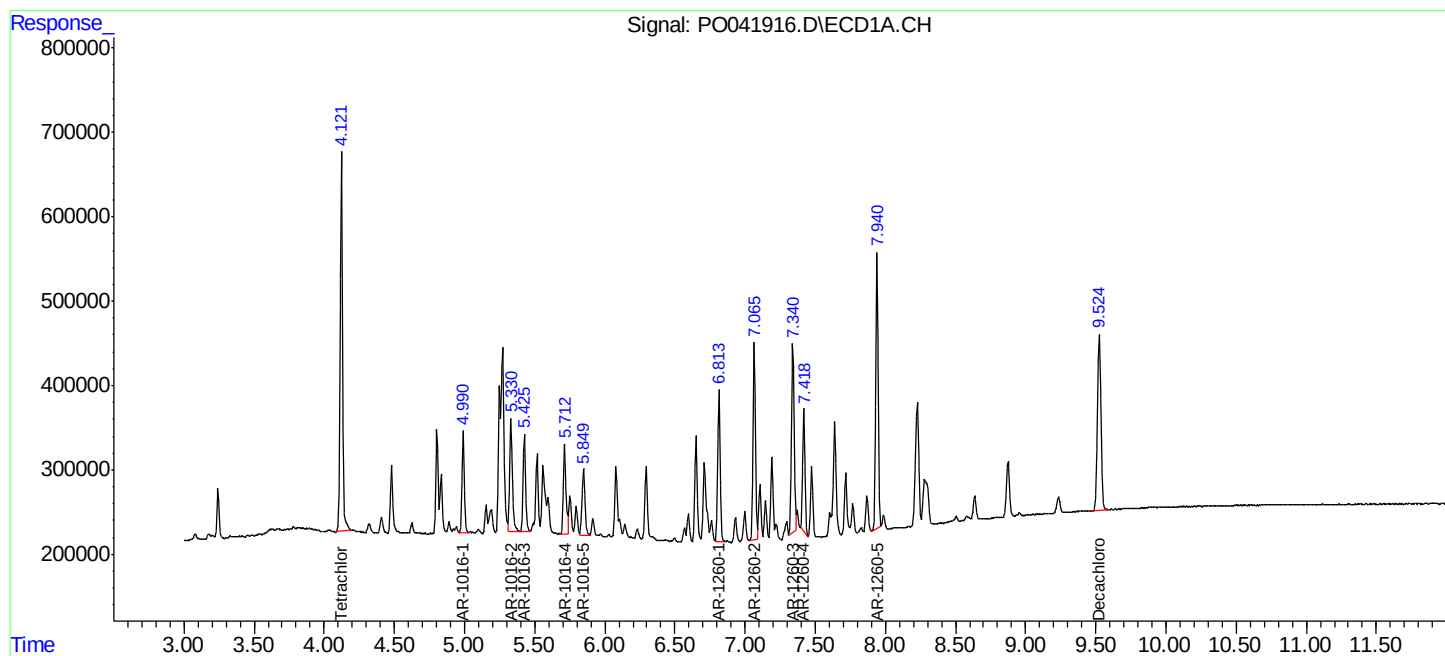
Instrument :
ECD_O
ClientSampled :
PB106098BS

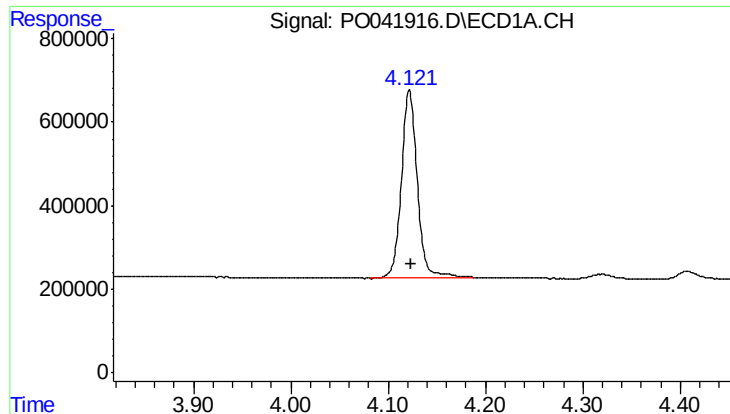
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:58:44 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
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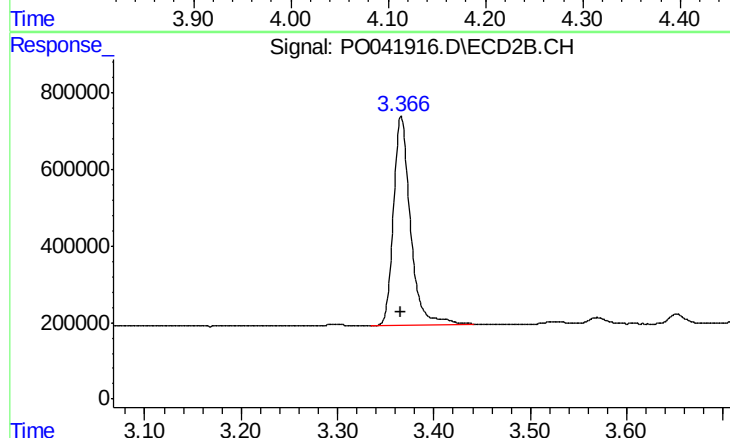
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.002 min
Response: 5103024
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

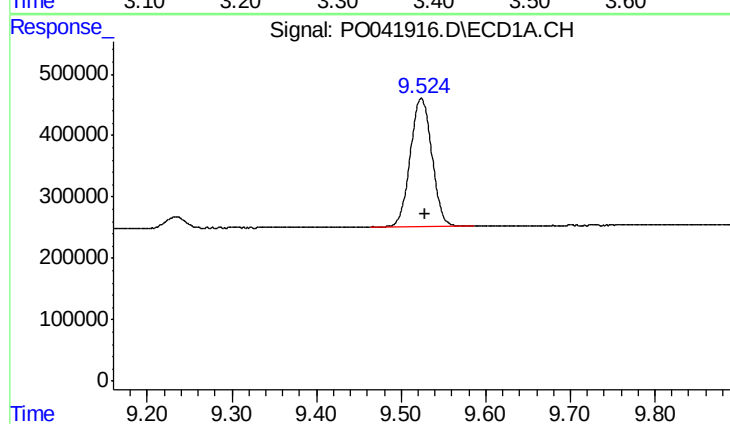
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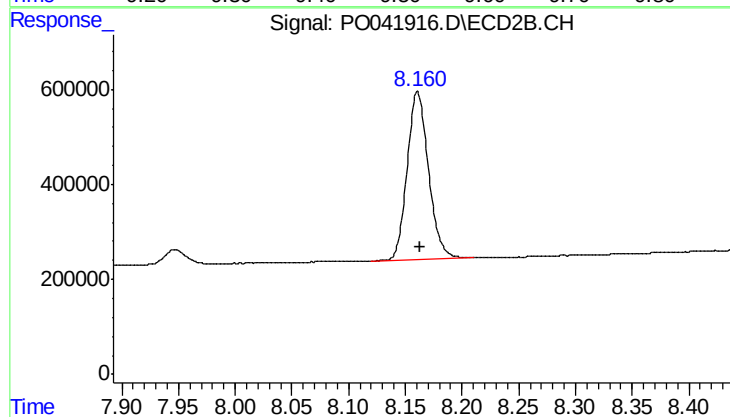
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 6636089
Conc: 22.86 ng/ml



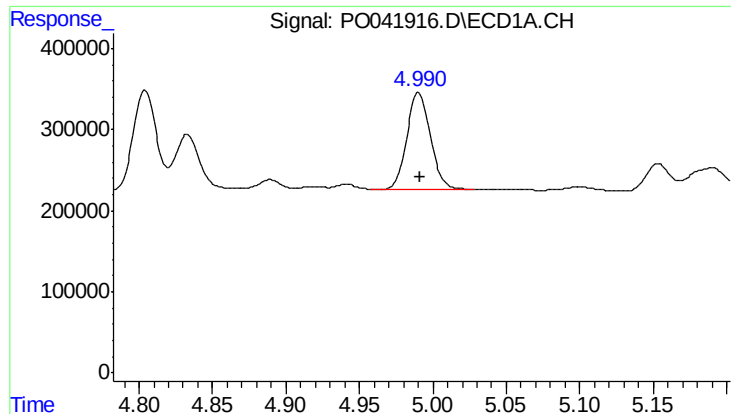
#2 Decachlorobiphenyl

R.T.: 9.524 min
Delta R.T.: -0.005 min
Response: 3681758
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 4630673
Conc: 12.95 ng/ml



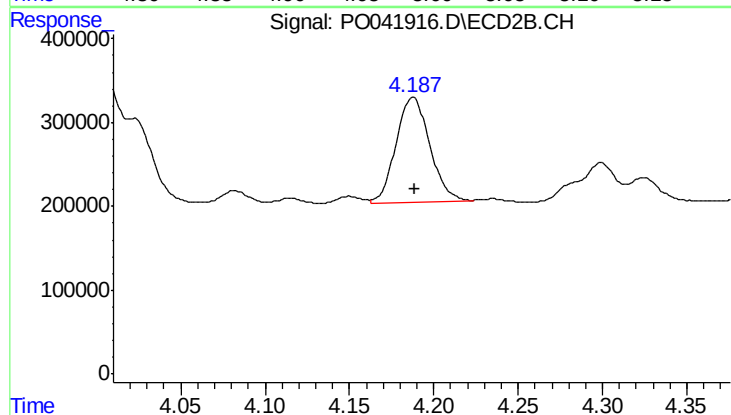
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 1337938
Conc: 258.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

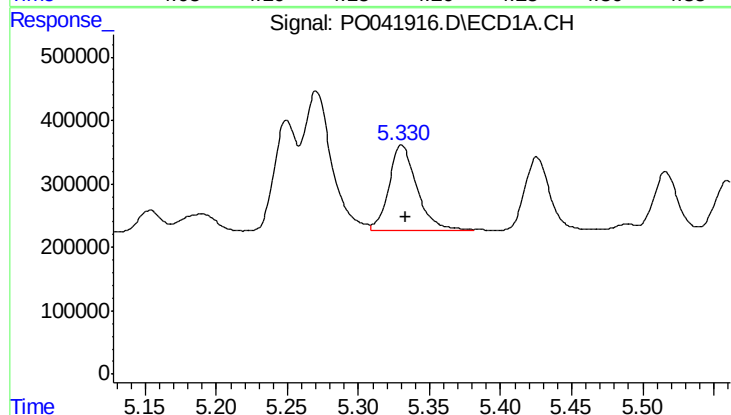
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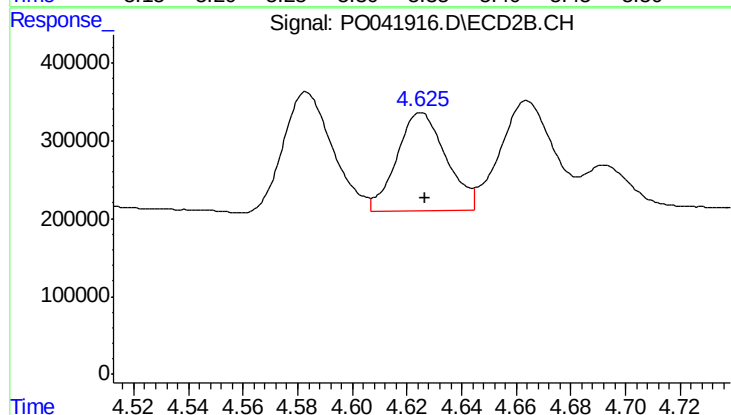
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 1733244
Conc: 230.62 ng/ml



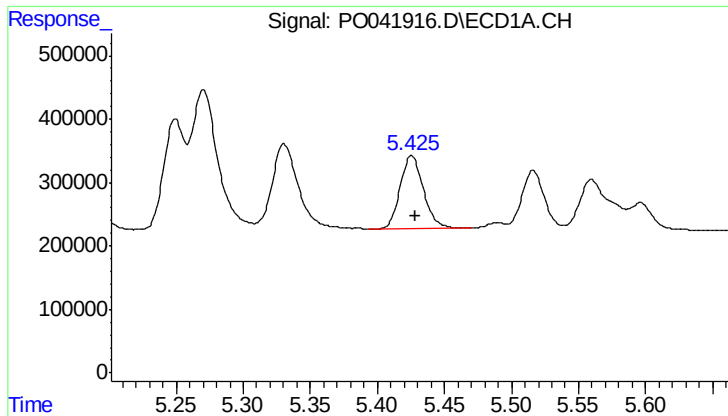
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 1825055
Conc: 254.45 ng/ml



#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 1566045
Conc: 223.01 ng/ml



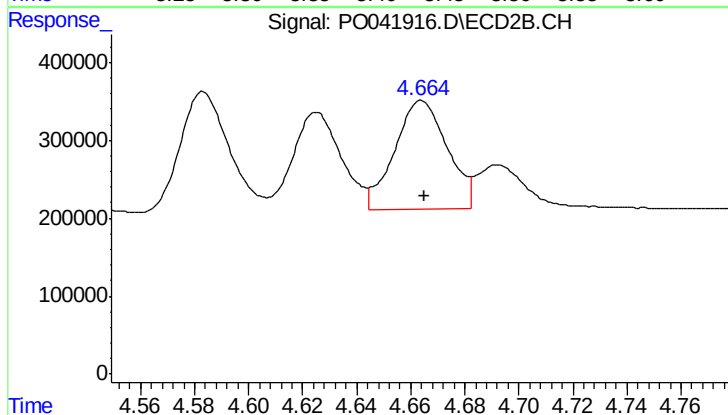
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 1389272
Conc: 233.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

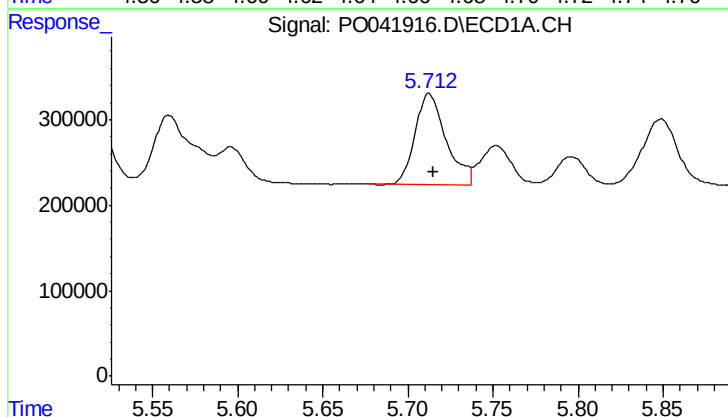
Manual Integrations
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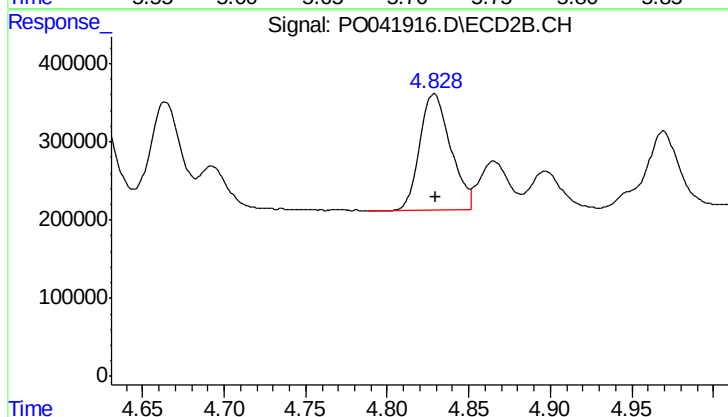
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 1878175
Conc: 221.81 ng/ml



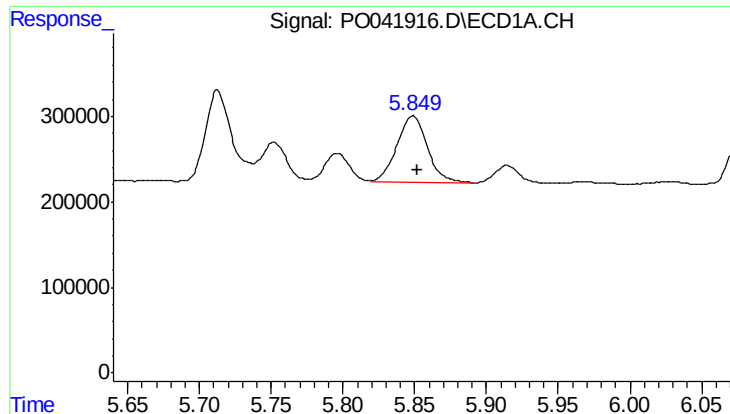
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 1351997
Conc: 223.39 ng/ml



#6 AR-1016-4

R.T.: 4.829 min
Delta R.T.: -0.001 min
Response: 1960819
Conc: 210.42 ng/ml



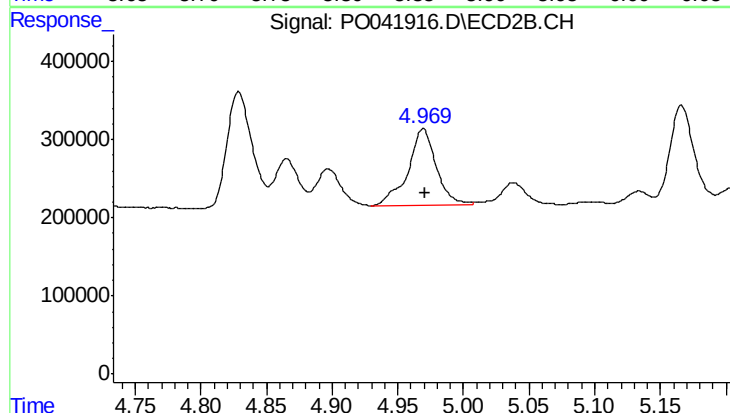
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 1151250
Conc: 178.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

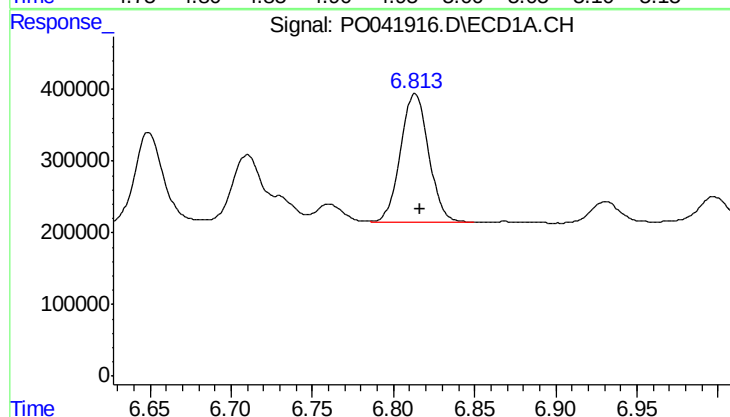
Manual Integrations
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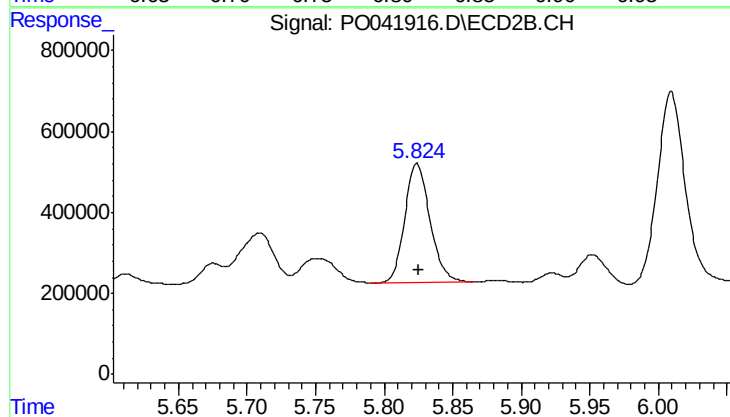
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 1496924
Conc: 150.98 ng/ml



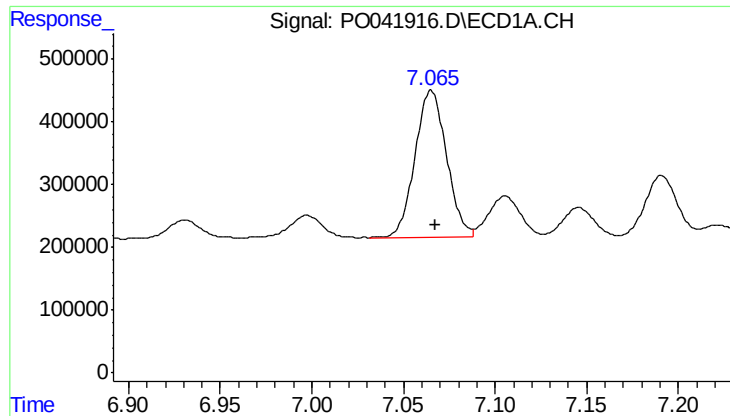
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 2161581
Conc: 171.83 ng/ml



#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 3779935
Conc: 177.07 ng/ml



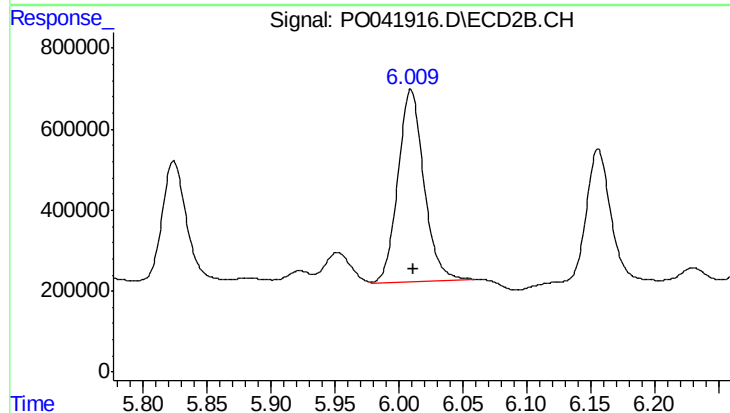
#32 AR-1260-2

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 2789287
Conc: 160.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

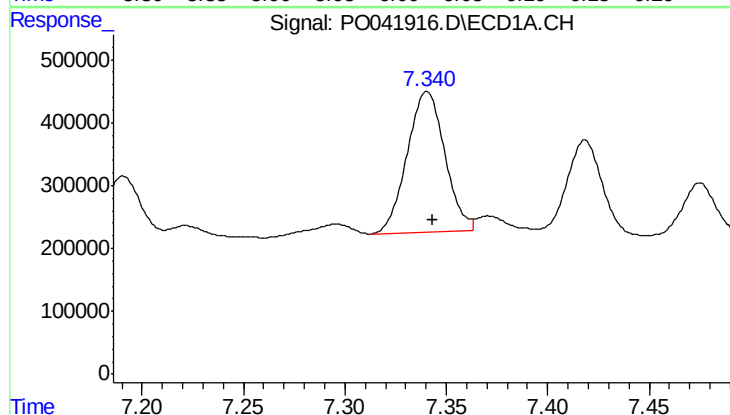
Manual Integrations
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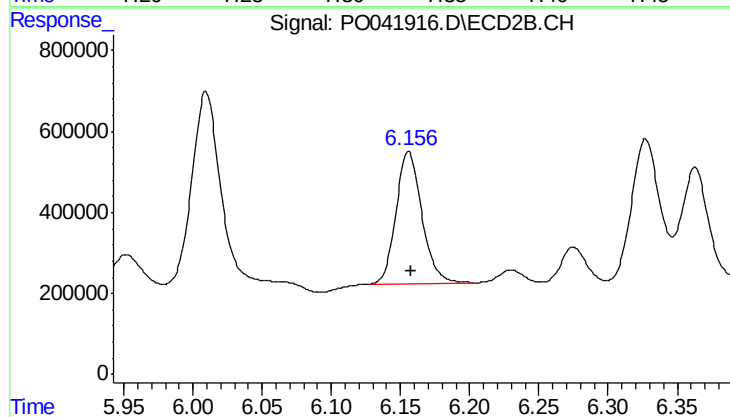
#32 AR-1260-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 6674315
Conc: 211.30 ng/ml m



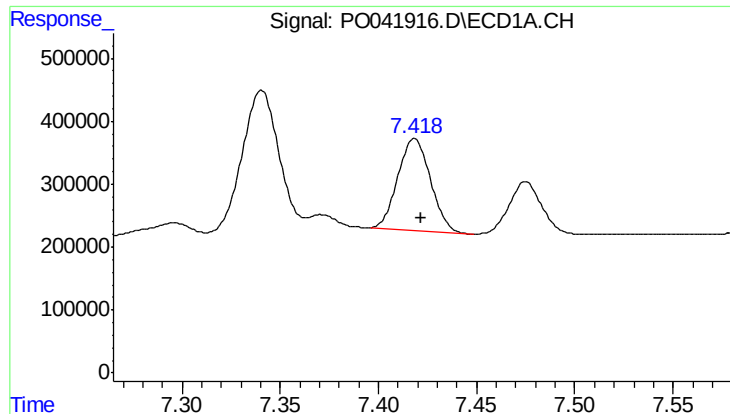
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 2911349
Conc: 145.05 ng/ml



#33 AR-1260-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 4247001
Conc: 162.72 ng/ml m



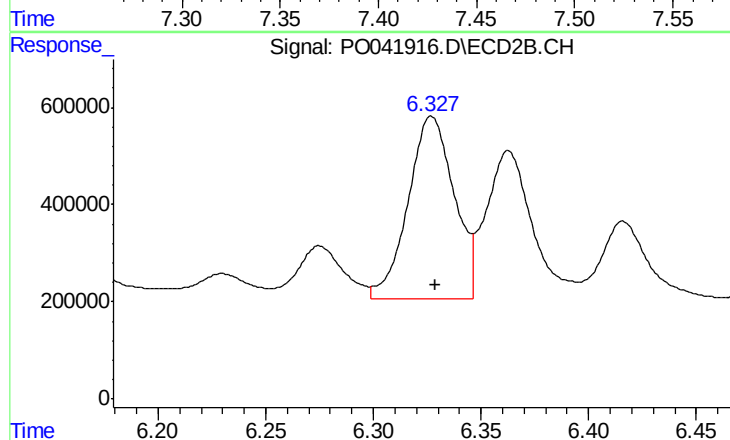
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 1686726
Conc: 143.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106098BS

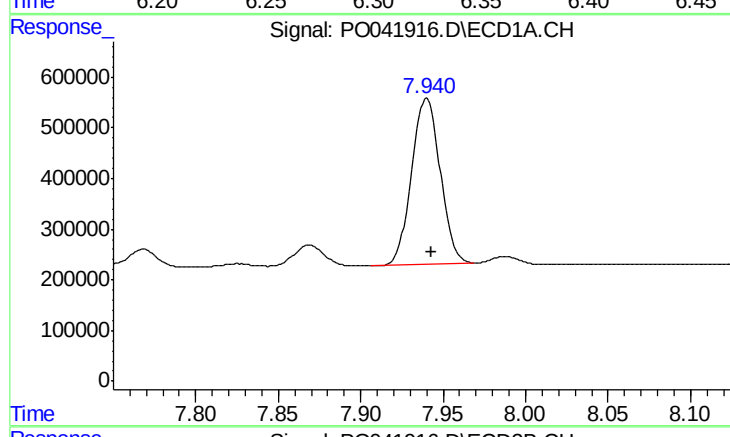
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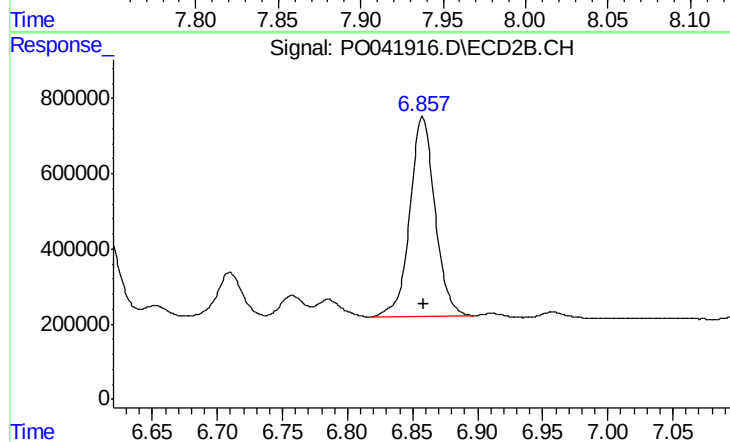
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 5612562
Conc: 164.60 ng/ml



#35 AR-1260-5

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 3965511
Conc: 150.77 ng/ml



#35 AR-1260-5

R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 7124496
Conc: 132.79 ng/ml