

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
 Data File : P0065016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 12:44
 Operator : SM/AJ
 Sample : K6297-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20191218MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 13:54:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 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...	4.172	3.446	442067	565422	18.821	20.074m
2) SA Decachlor...	9.683	8.358	484682	652265	19.091	19.910
Target Compounds						
3) L1 AR-1016-1	5.323	4.508	231023	306170	206.169	224.739
4) L1 AR-1016-2	5.344	4.526	339730	418707	209.898	223.886
5) L1 AR-1016-3	5.405	4.699	206205	211347	208.190	211.537
6) L1 AR-1016-4	5.502	4.741	168535	189052	212.558	216.233
7) L1 AR-1016-5	5.793	4.950	179624	243563	226.990	218.193
31) L7 AR-1260-1	6.906	5.970	327365	477818	203.880	217.219
32) L7 AR-1260-2	7.162	6.158	397340	672708	205.457	243.448
33) L7 AR-1260-3	7.517	6.309	313087	511288	217.593	208.995
34) L7 AR-1260-4	7.740	6.776	373863	371409	219.943	184.220
35) L7 AR-1260-5	8.047	7.018	653078	970638	202.103	206.468

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

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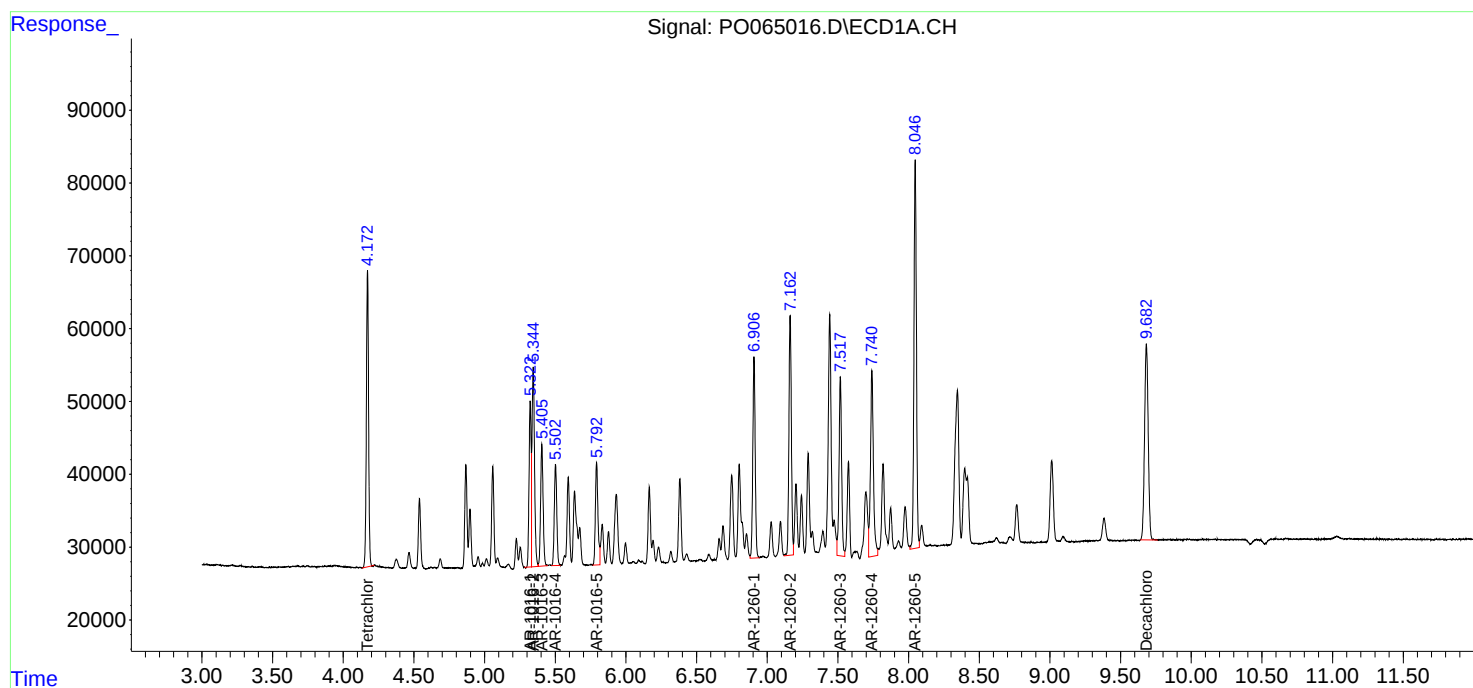
Instrument :
ECD_O
ClientSampleId :
SIMW-02-20191218MSD

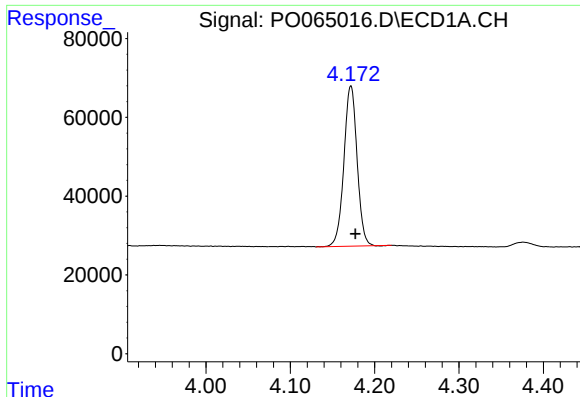
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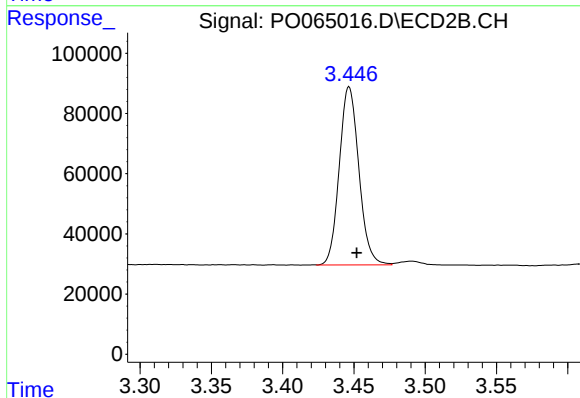
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 442067
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20191218MSD

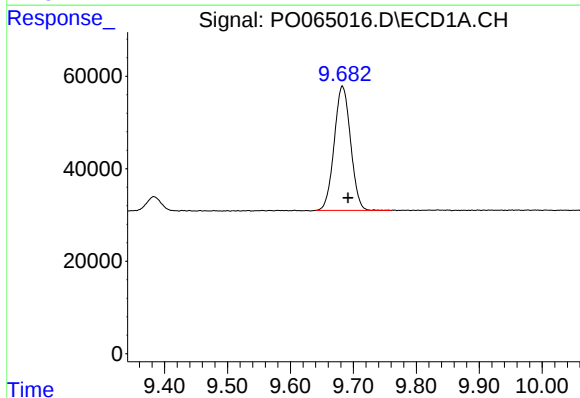
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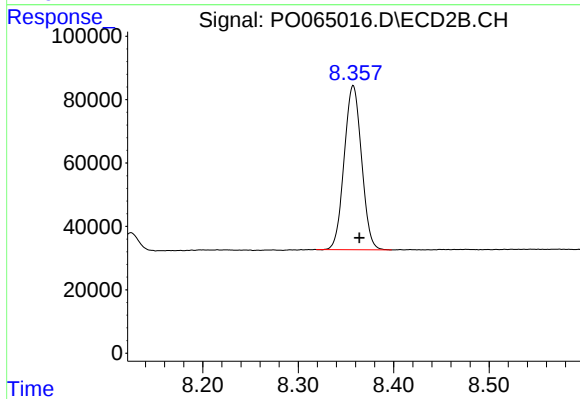
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 565422
Conc: 20.07 ng/ml m



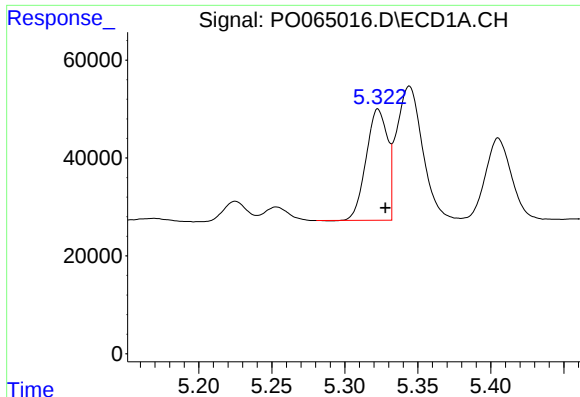
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.009 min
Response: 484682
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: -0.007 min
Response: 652265
Conc: 19.91 ng/ml



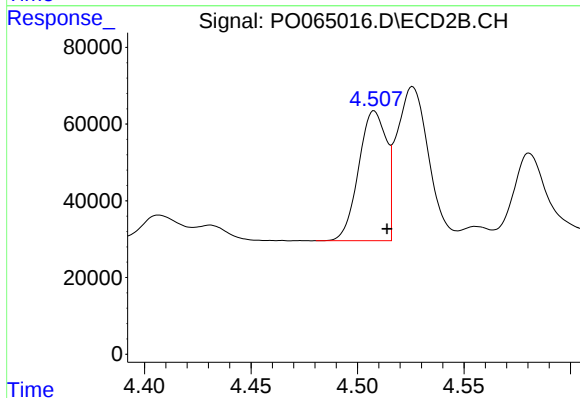
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 231023
Conc: 206.17 ng/ml

Instrument :
ECD_O
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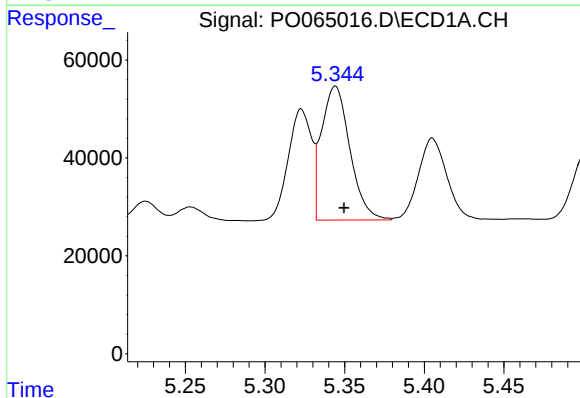
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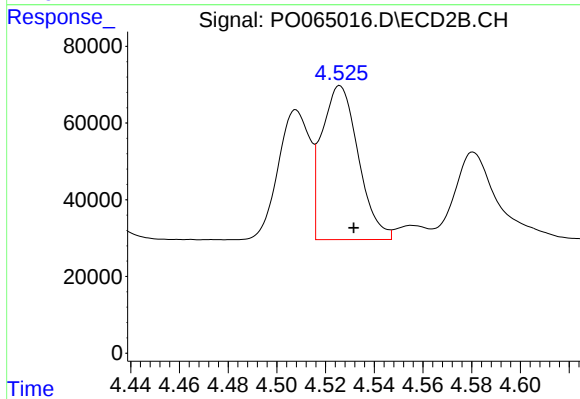
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.006 min
Response: 306170
Conc: 224.74 ng/ml



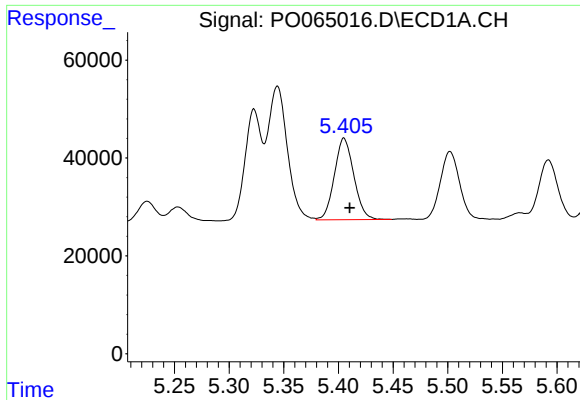
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 339730
Conc: 209.90 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 418707
Conc: 223.89 ng/ml



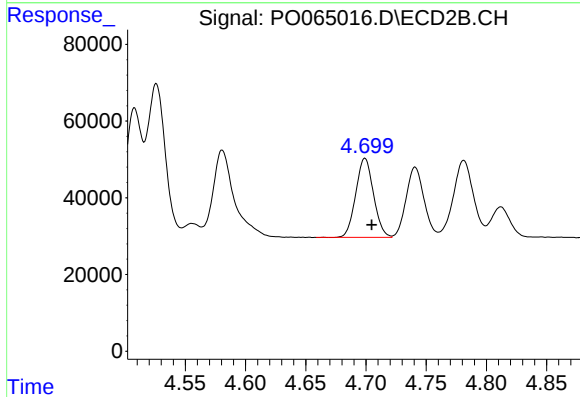
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 206205
Conc: 208.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20191218MSD

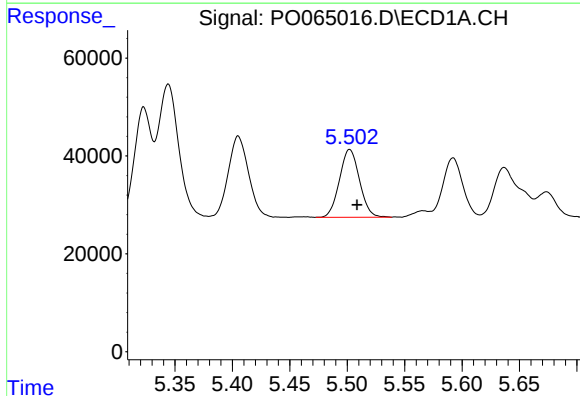
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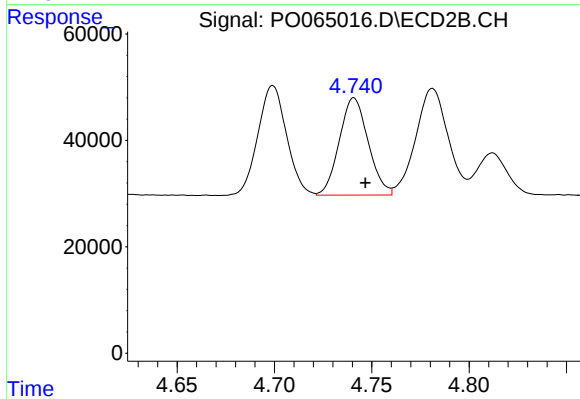
#5 AR-1016-3

R.T.: 4.699 min
Delta R.T.: -0.006 min
Response: 211347
Conc: 211.54 ng/ml



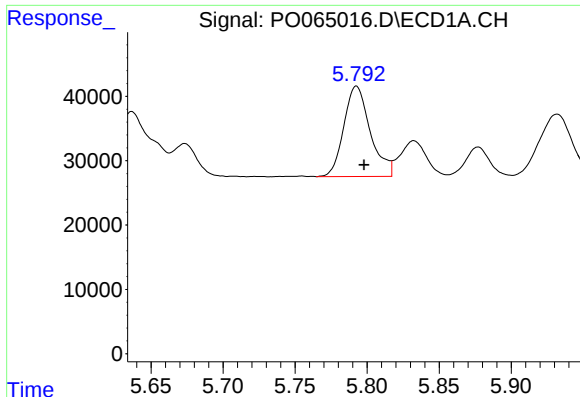
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 168535
Conc: 212.56 ng/ml



#6 AR-1016-4

R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 189052
Conc: 216.23 ng/ml



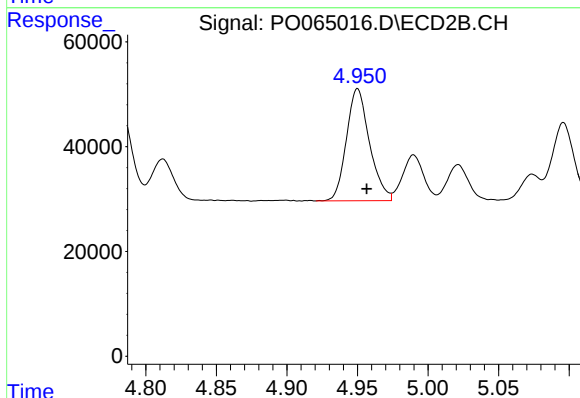
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 179624
Conc: 226.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20191218MSD

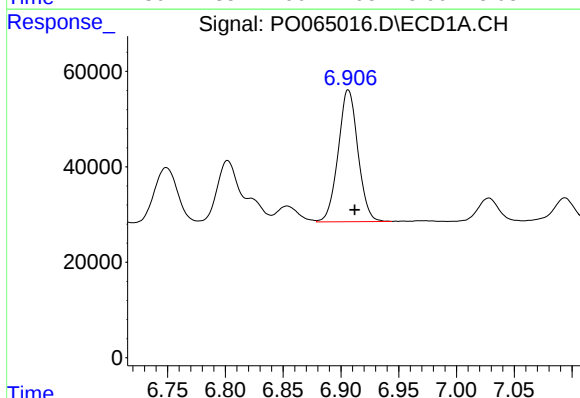
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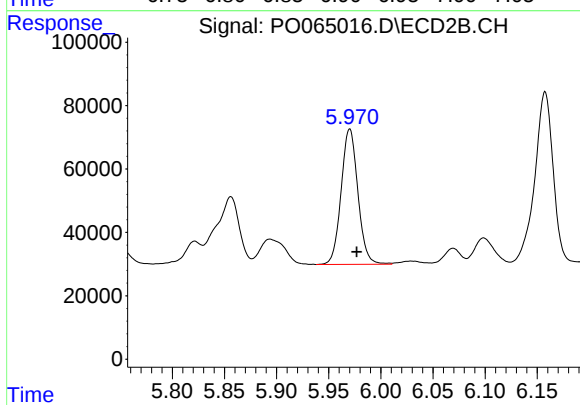
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 243563
Conc: 218.19 ng/ml



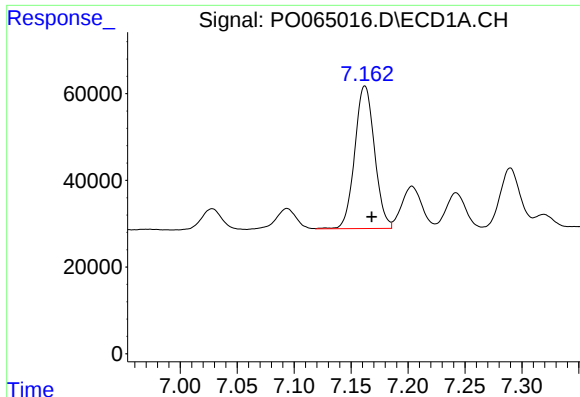
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.006 min
Response: 327365
Conc: 203.88 ng/ml



#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.007 min
Response: 477818
Conc: 217.22 ng/ml



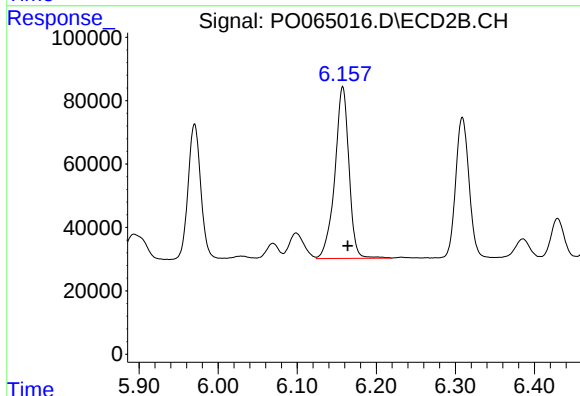
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 397340
Conc: 205.46 ng/ml

Instrument :
ECD_O
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SIMW-02-20191218MSD

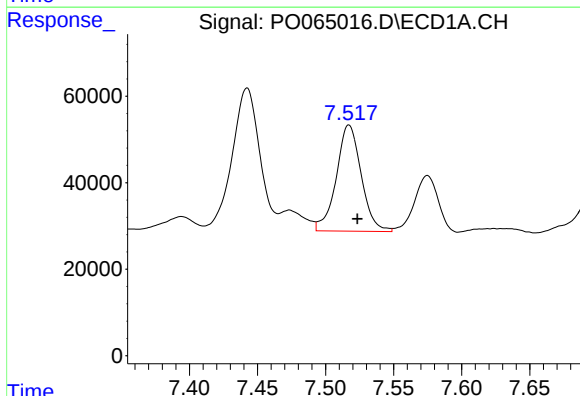
Manual Integrations
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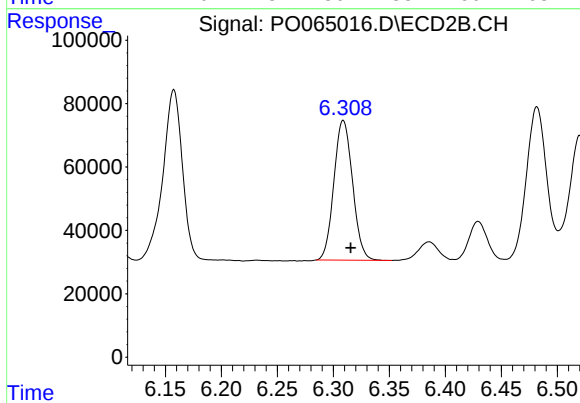
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 672708
Conc: 243.45 ng/ml



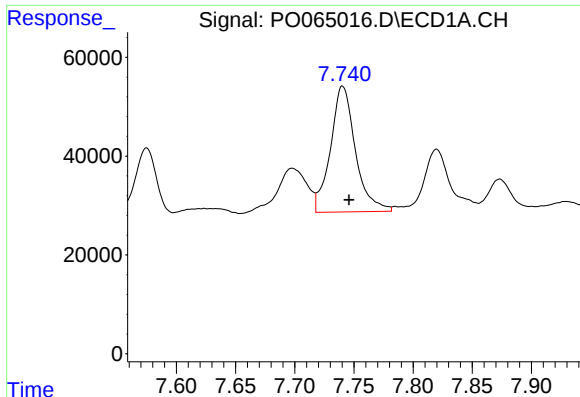
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 313087
Conc: 217.59 ng/ml



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 511288
Conc: 208.99 ng/ml



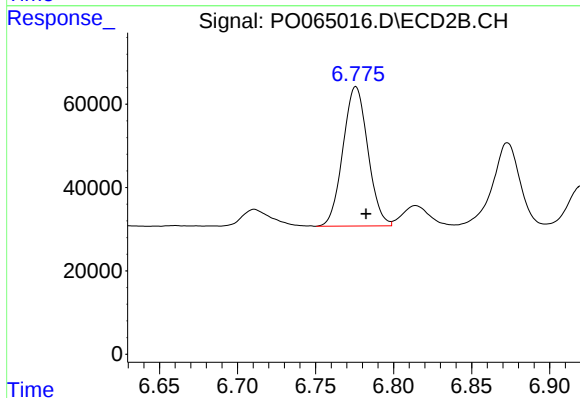
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 373863
Conc: 219.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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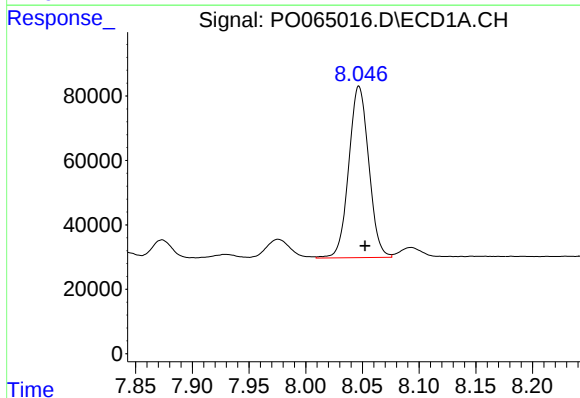
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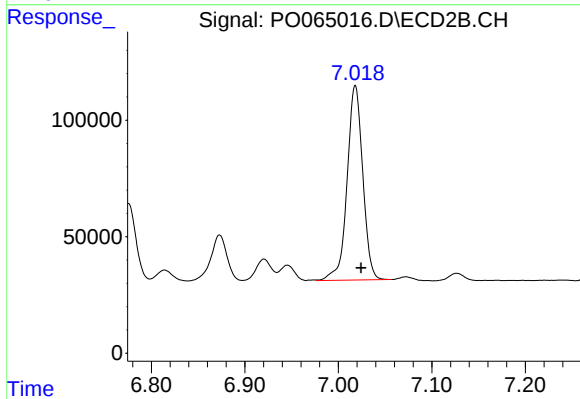
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: -0.007 min
Response: 371409
Conc: 184.22 ng/ml



#35 AR-1260-5

R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 653078
Conc: 202.10 ng/ml



#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 970638
Conc: 206.47 ng/ml