

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
 Data File : P0053354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 14:02
 Operator : SM/SJ
 Sample : K1087-14MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-444-CMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:47:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.166	3.204	33839294	4911297	25.324m	19.642
2) SA Decachlor...	9.624	7.847	16717289	5029139	21.165	21.961
Target Compounds						
3) L1 AR-1016-1	5.313	4.191	10074384	2276817	276.164	230.931
4) L1 AR-1016-2	5.334	4.206	14536198	3488426	274.581m	235.363
5) L1 AR-1016-3	5.394	4.365	8515051	1886232	265.884m	234.399
6) L1 AR-1016-4	5.493	4.408	7134986	1365045	276.320	226.024
7) L1 AR-1016-5	5.779	4.600	6406530	1799745	271.330	228.747
31) L7 AR-1260-1	6.883	5.560	10724980	3807152	274.374	256.259
32) L7 AR-1260-2	7.137	5.745	13154925	4485271	274.651	248.449
33) L7 AR-1260-3	7.490	5.883	8379768	4170399	281.541	255.169
34) L7 AR-1260-4	7.715	6.331	9075142	2835377	269.221	270.473
35) L7 AR-1260-5	8.021	6.572	18669447	6636698	273.280	257.883

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011019\
Data File : PO053354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 14:02
Operator : SM/SJ
Sample : K1087-14MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

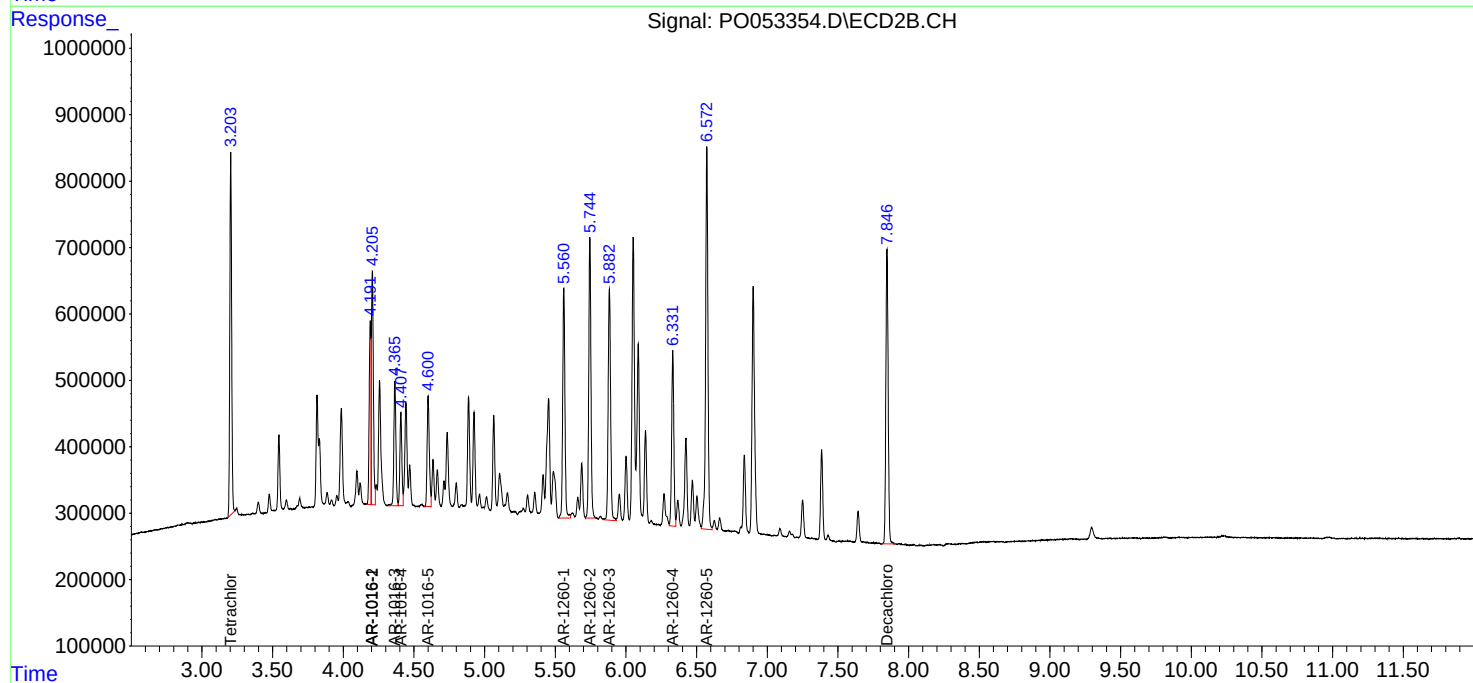
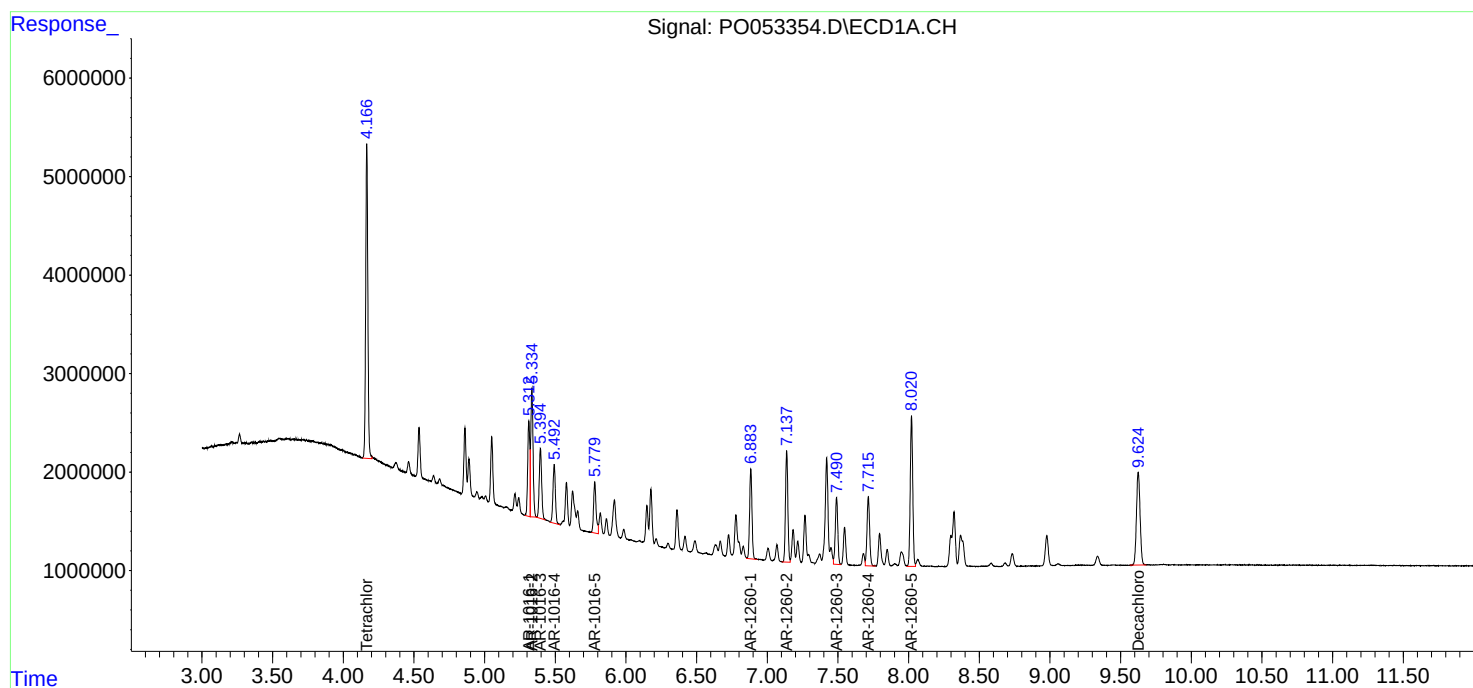
Instrument :
ECD_O
ClientSampled :
MH-444-CMSD

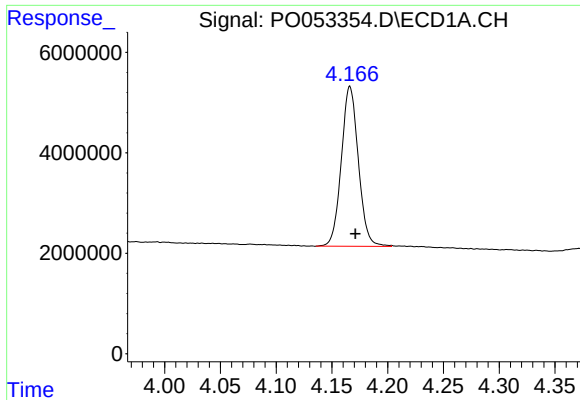
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:47:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
Response 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





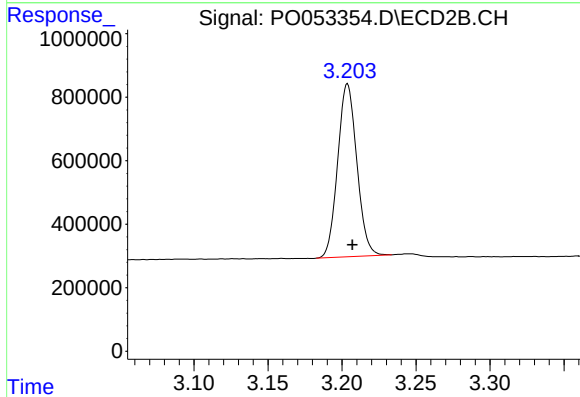
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 33839294
Conc: 25.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

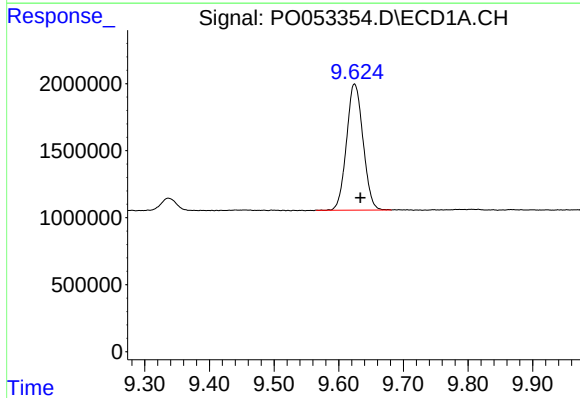
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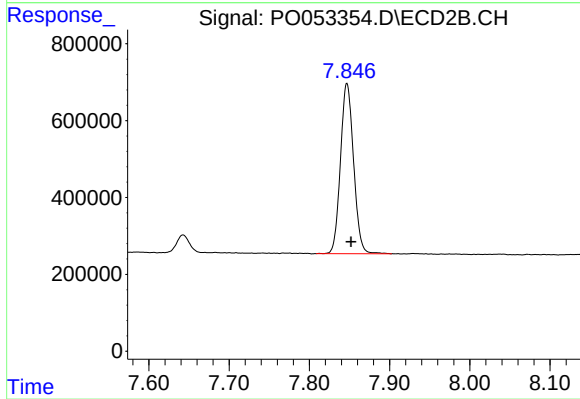
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 4911297
Conc: 19.64 ng/ml



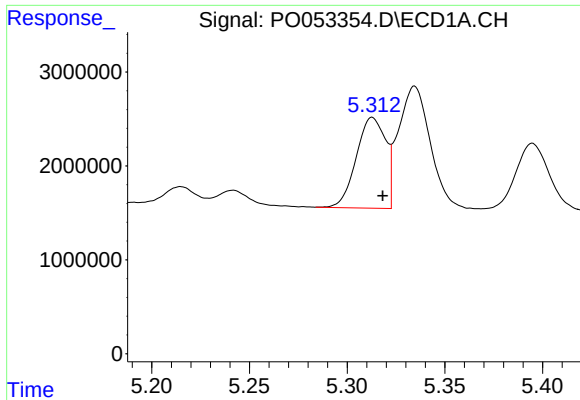
#2 Decachlorobiphenyl

R.T.: 9.624 min
Delta R.T.: -0.009 min
Response: 16717289
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 5029139
Conc: 21.96 ng/ml



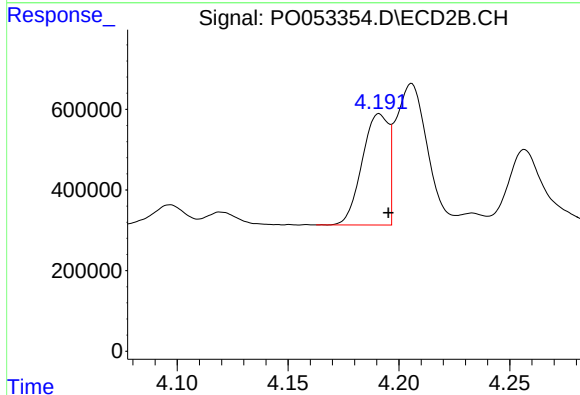
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 10074384
Conc: 276.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

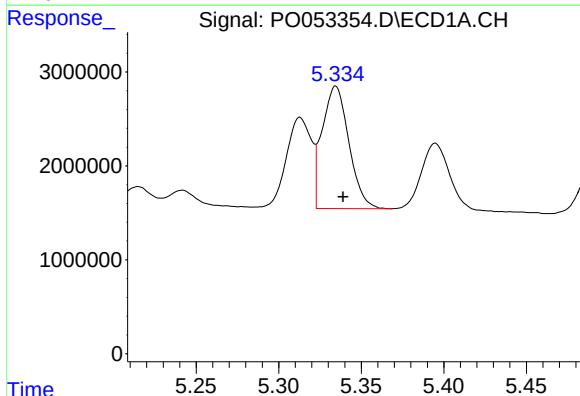
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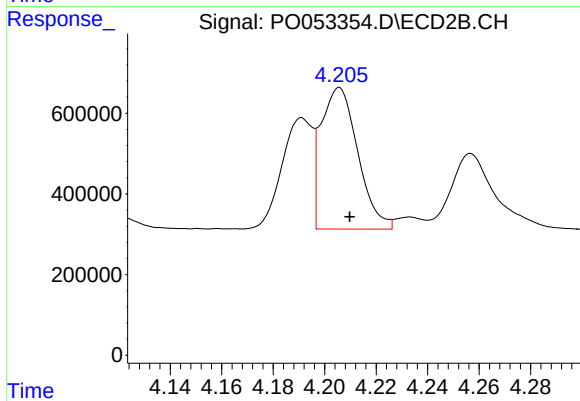
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 2276817
Conc: 230.93 ng/ml



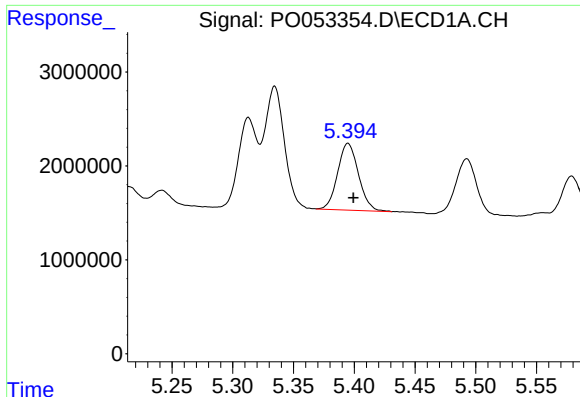
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 14536198
Conc: 274.58 ng/ml m



#4 AR-1016-2

R.T.: 4.206 min
Delta R.T.: -0.004 min
Response: 3488426
Conc: 235.36 ng/ml



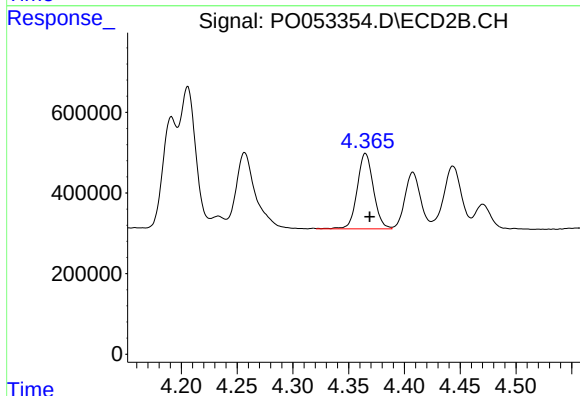
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 8515051
Conc: 265.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

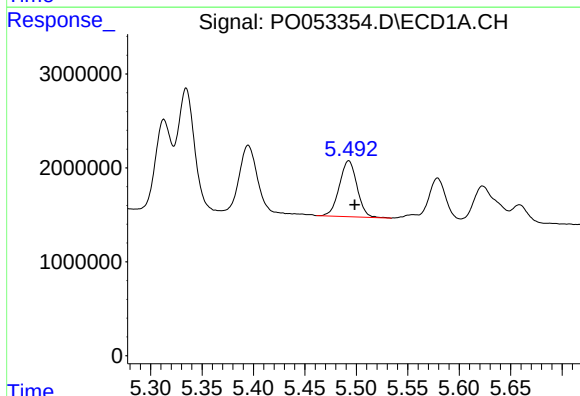
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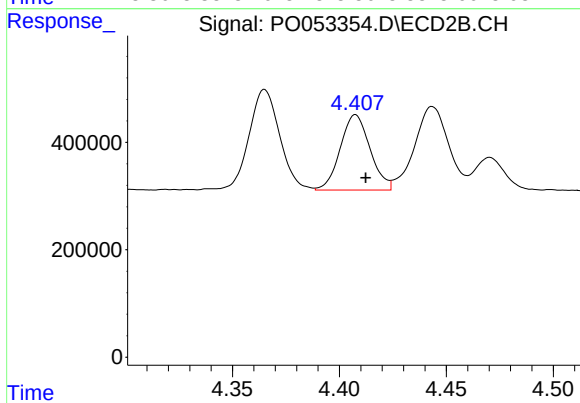
#5 AR-1016-3

R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1886232
Conc: 234.40 ng/ml



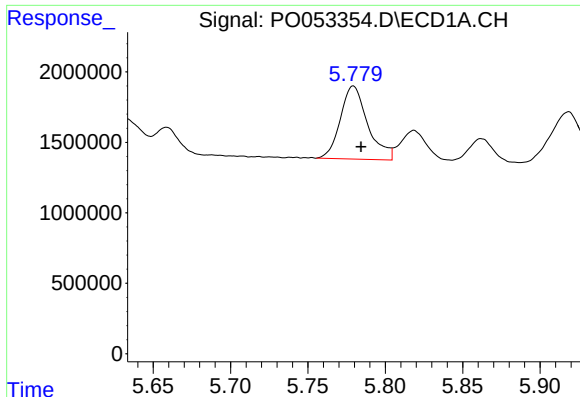
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 7134986
Conc: 276.32 ng/ml



#6 AR-1016-4

R.T.: 4.408 min
Delta R.T.: -0.005 min
Response: 1365045
Conc: 226.02 ng/ml



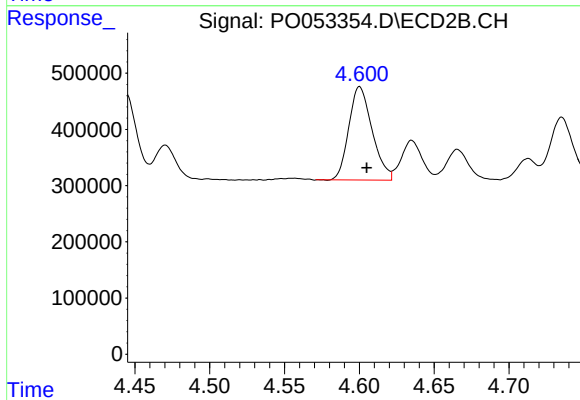
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 6406530
Conc: 271.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

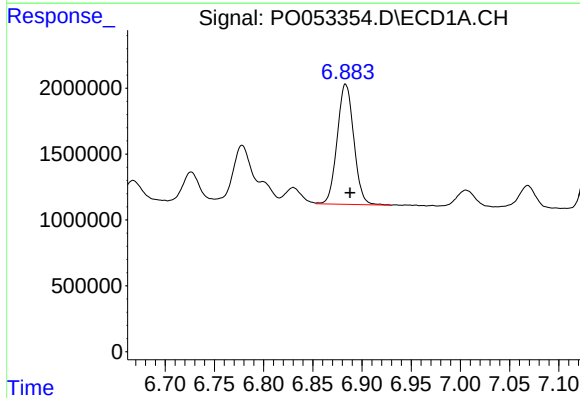
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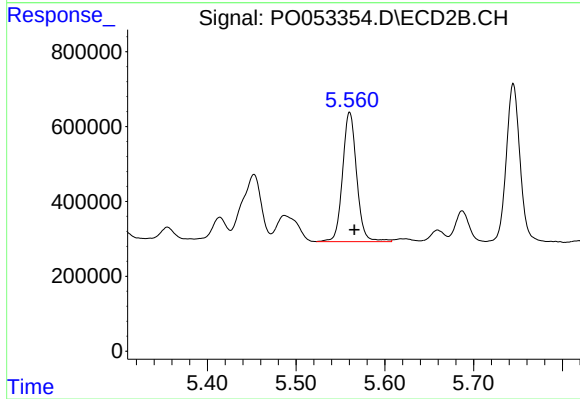
#7 AR-1016-5

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 1799745
Conc: 228.75 ng/ml



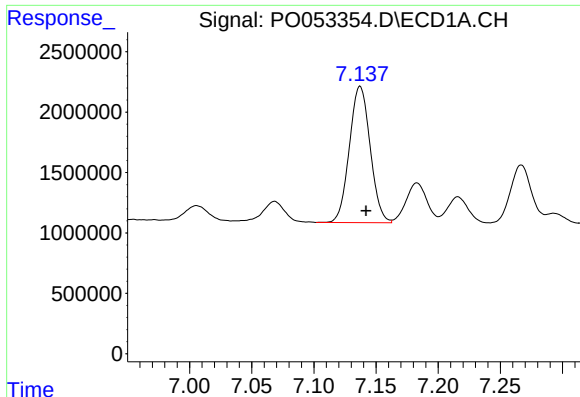
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.005 min
Response: 10724980
Conc: 274.37 ng/ml



#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 3807152
Conc: 256.26 ng/ml



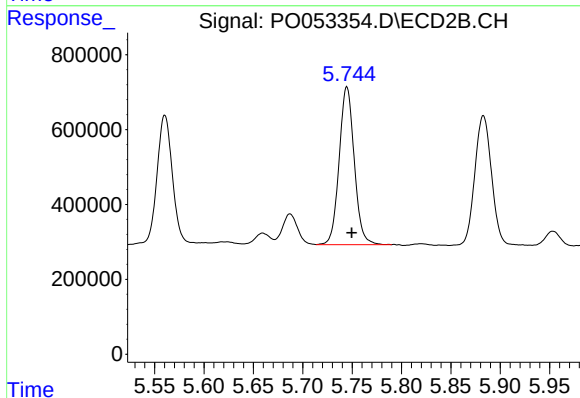
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.005 min
Response: 13154925
Conc: 274.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

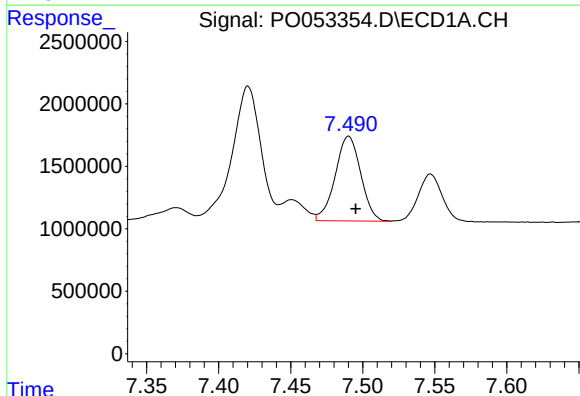
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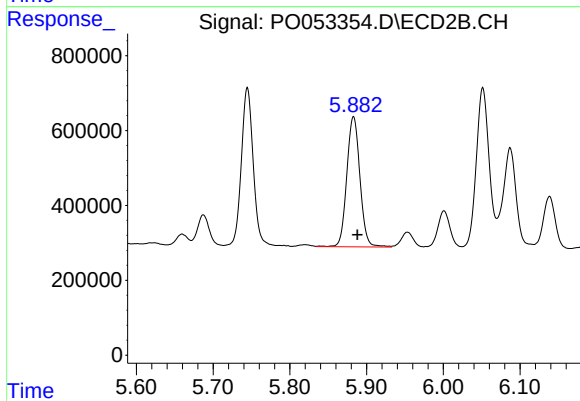
#32 AR-1260-2

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 4485271
Conc: 248.45 ng/ml



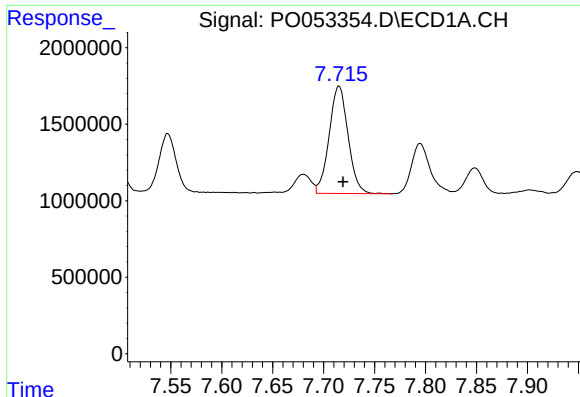
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 8379768
Conc: 281.54 ng/ml



#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 4170399
Conc: 255.17 ng/ml



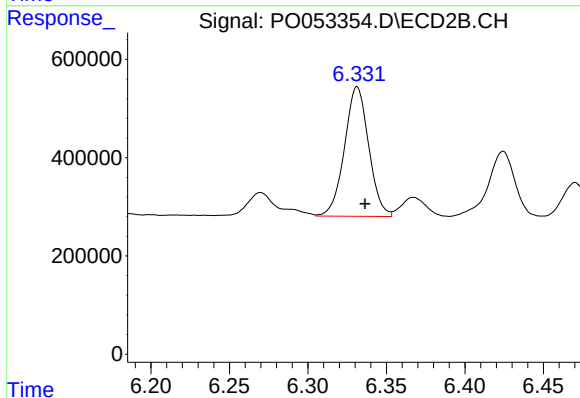
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.004 min
Response: 9075142
Conc: 269.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-444-CMSD

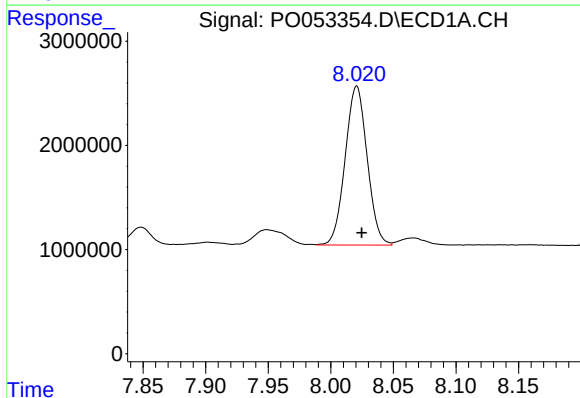
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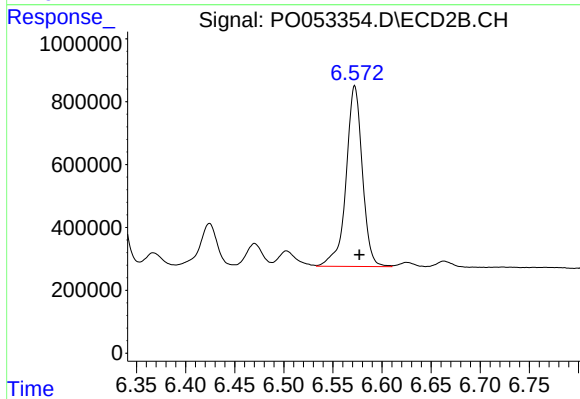
#34 AR-1260-4

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 2835377
Conc: 270.47 ng/ml



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.004 min
Response: 18669447
Conc: 273.28 ng/ml



#35 AR-1260-5

R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 6636698
Conc: 257.88 ng/ml