

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081920\
 Data File : P0070674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2020 13:54
 Operator : DD\AJ
 Sample : L3710-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1-3-SOIL-DRUMMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 08:40:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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...	4.364	3.549	1844288	1026157	27.891	23.290
2) SA Decachlor...	9.991	8.738	1461660	856616	17.071	15.432
Target Compounds						
3) L1 AR-1016-1	5.668	4.775	798668	493490	276.604m	245.081m
4) L1 AR-1016-2	5.689	4.794	1099712	680073	265.926m	239.326m
5) L1 AR-1016-3	5.753	4.979	598565	398270	242.249	260.848
6) L1 AR-1016-4	5.859	5.036	563261	336327	268.852m	258.534
7) L1 AR-1016-5	6.168	5.257	167371	740960	80.169	458.869 #
31) L7 AR-1260-1	7.326	6.339	1087238	785979	261.414	243.408
32) L7 AR-1260-2	7.593	6.539	1859242	1234425	309.643m	286.884
33) L7 AR-1260-3	7.951	6.686	1007106	740322	195.676	202.198
34) L7 AR-1260-4	8.177	7.163	1035069	625433	212.861	200.624
35) L7 AR-1260-5	8.493	7.415	2177564	1516372	195.366	187.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070674.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 13:54
Operator : DD\AJ
Sample : L3710-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

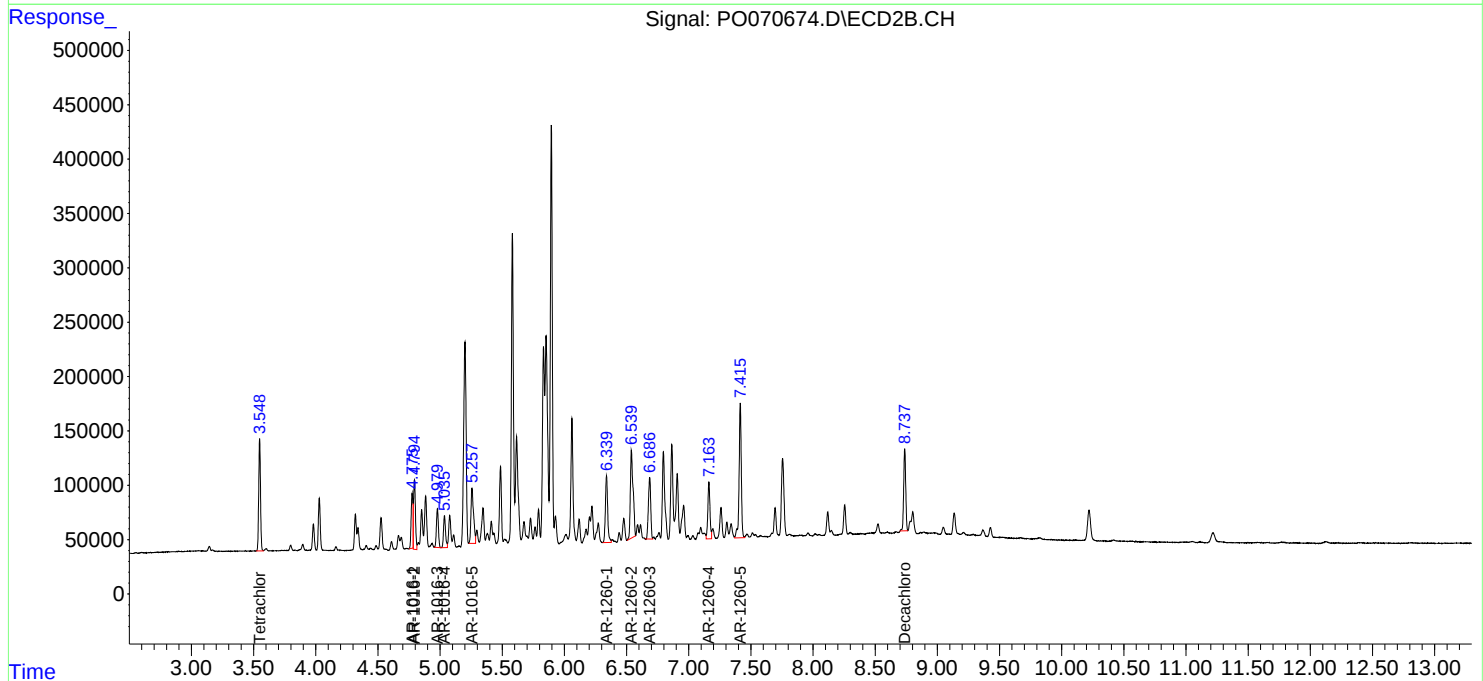
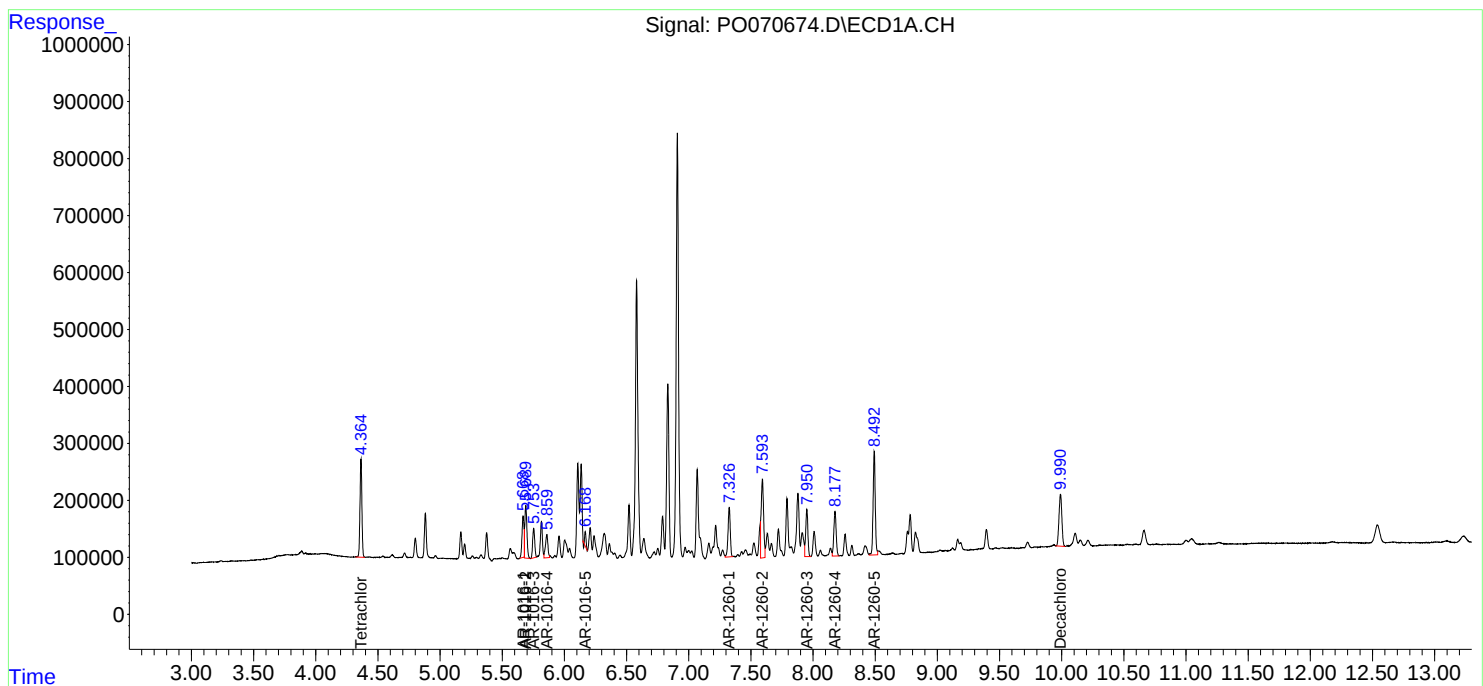
Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

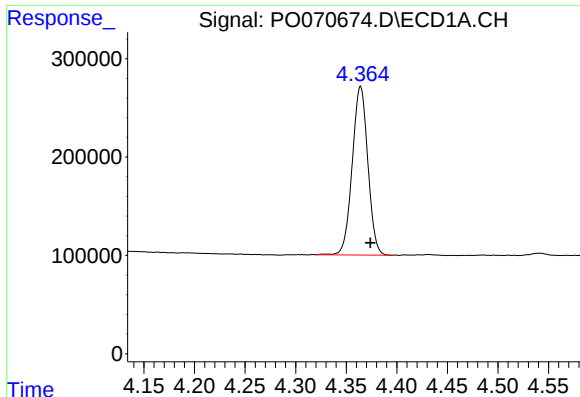
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 08:40:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response 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





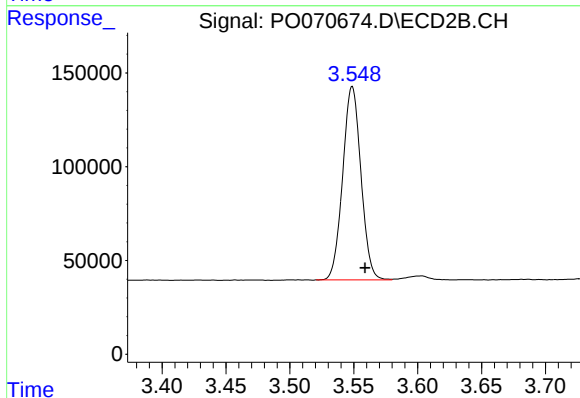
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.010 min
Response: 1844288
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

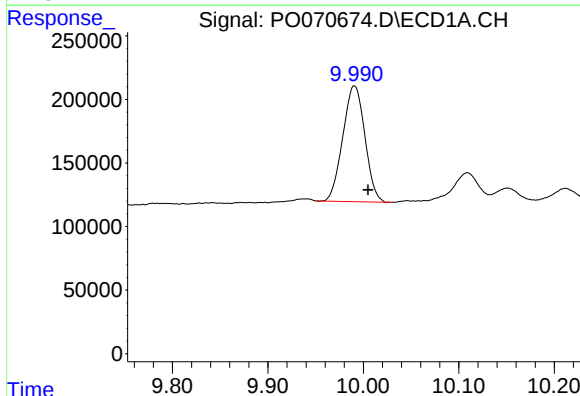
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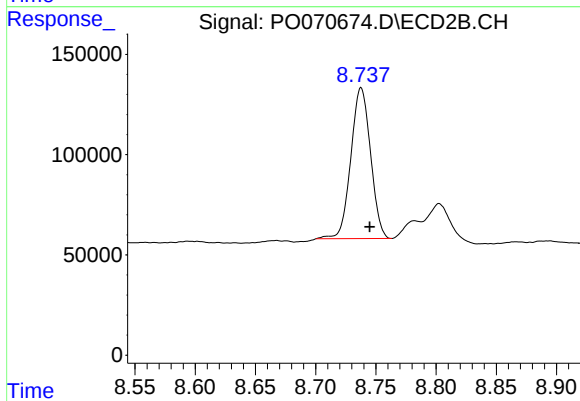
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.010 min
Response: 1026157
Conc: 23.29 ng/ml



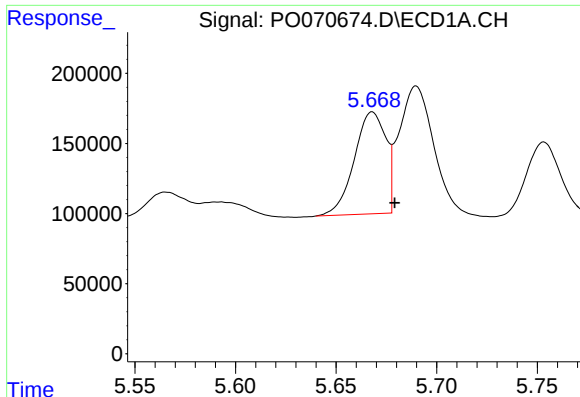
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.014 min
Response: 1461660
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.007 min
Response: 856616
Conc: 15.43 ng/ml



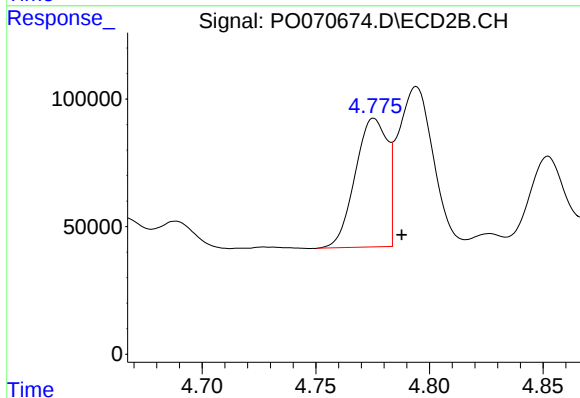
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 798668
Conc: 276.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

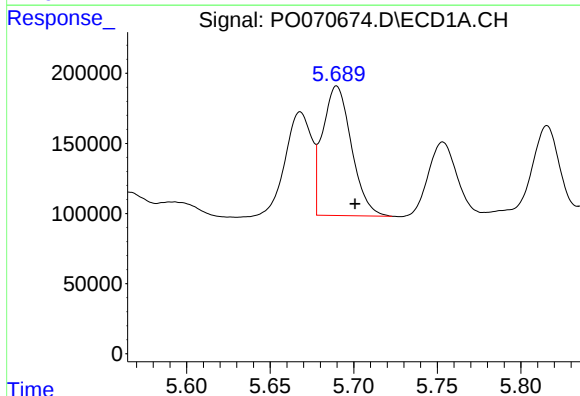
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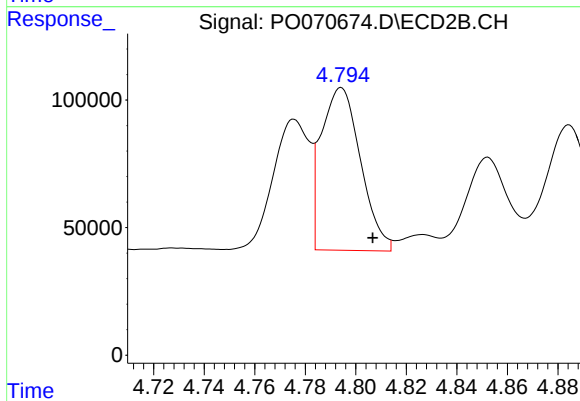
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.013 min
Response: 493490
Conc: 245.08 ng/ml m



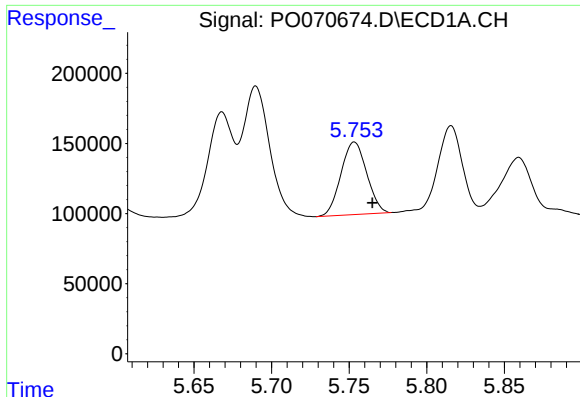
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: -0.011 min
Response: 1099712
Conc: 265.93 ng/ml m



#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.013 min
Response: 680073
Conc: 239.33 ng/ml m



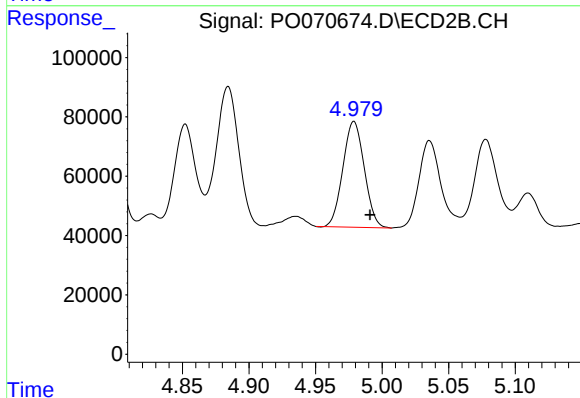
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.012 min
Response: 598565
Conc: 242.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

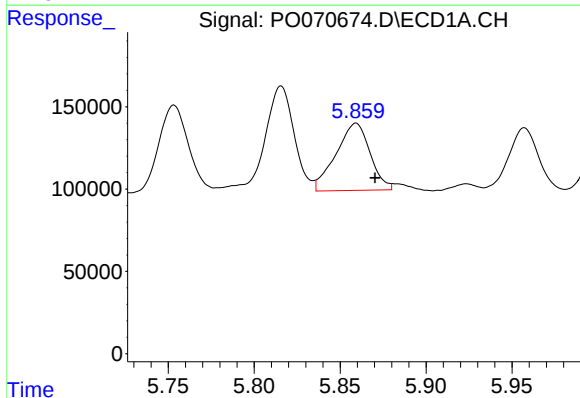
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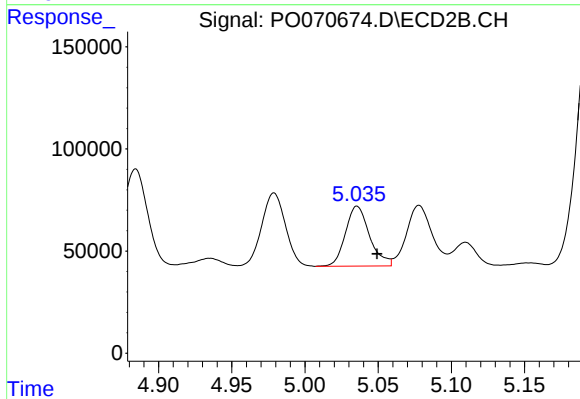
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 398270
Conc: 260.85 ng/ml



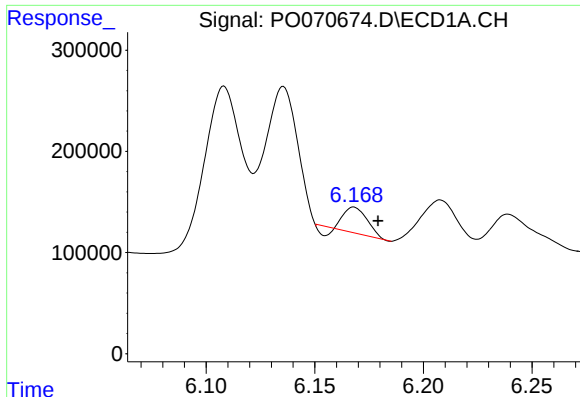
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 563261
Conc: 268.85 ng/ml m



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.014 min
Response: 336327
Conc: 258.53 ng/ml



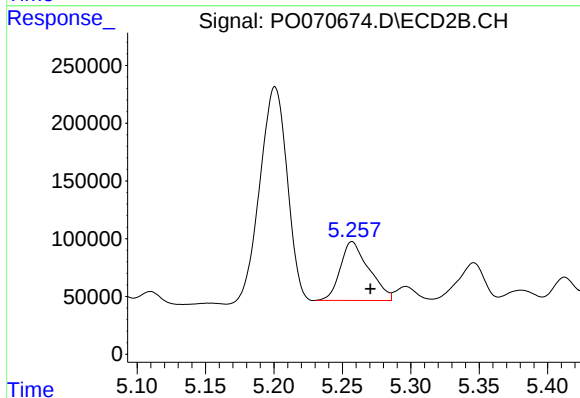
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 167371
Conc: 80.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

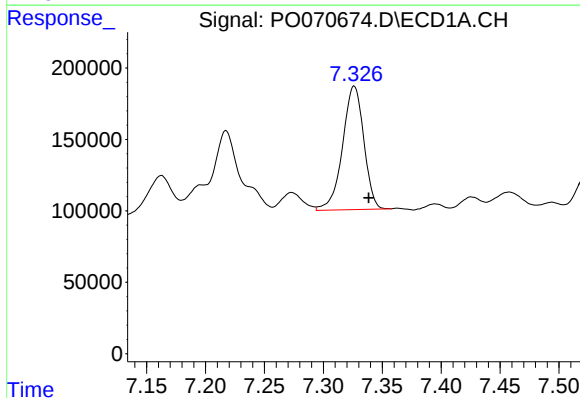
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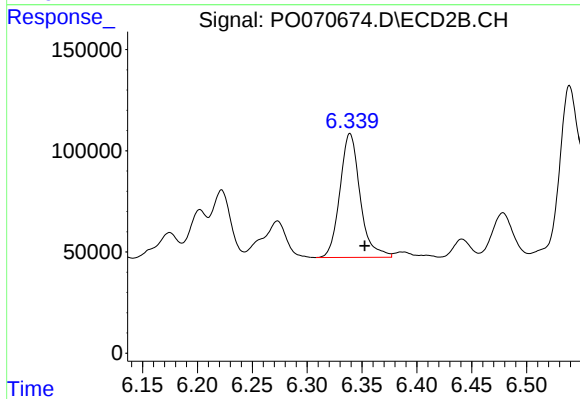
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.013 min
Response: 740960
Conc: 458.87 ng/ml



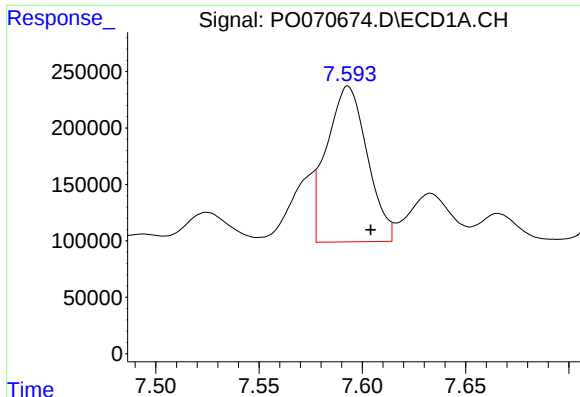
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.012 min
Response: 1087238
Conc: 261.41 ng/ml



#31 AR-1260-1

R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 785979
Conc: 243.41 ng/ml



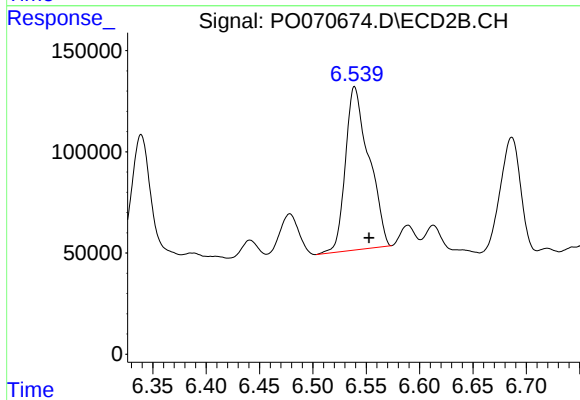
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: -0.012 min
Response: 1859242
Conc: 309.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1-3-SOIL-DRUMMSD

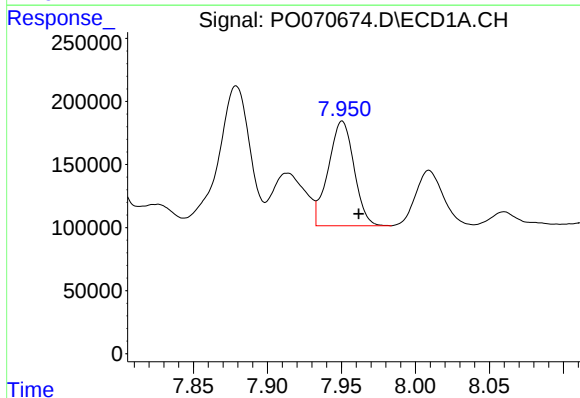
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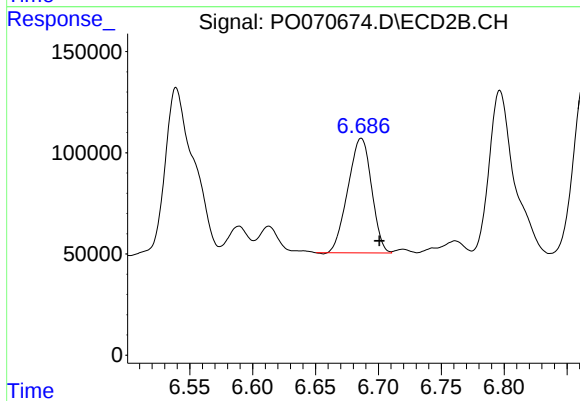
#32 AR-1260-2

R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 1234425
Conc: 286.88 ng/ml



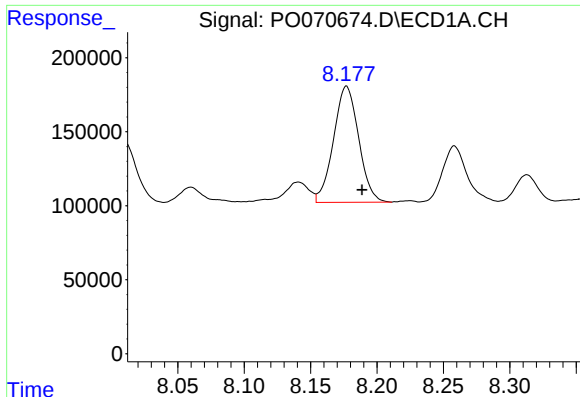
#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.011 min
Response: 1007106
Conc: 195.68 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.015 min
Response: 740322
Conc: 202.20 ng/ml



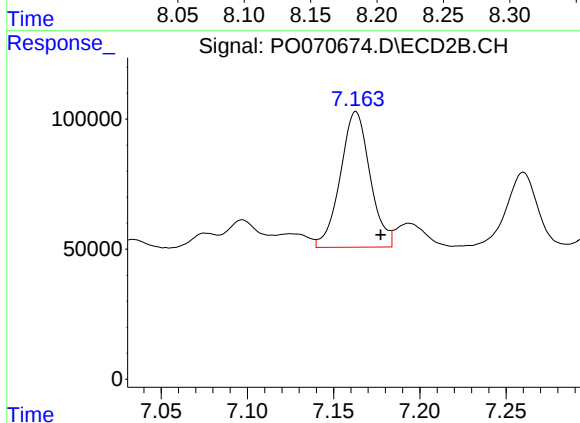
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.012 min
Response: 1035069
Conc: 212.86 ng/ml

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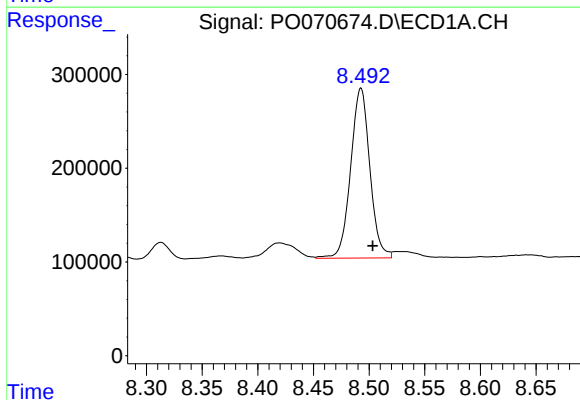
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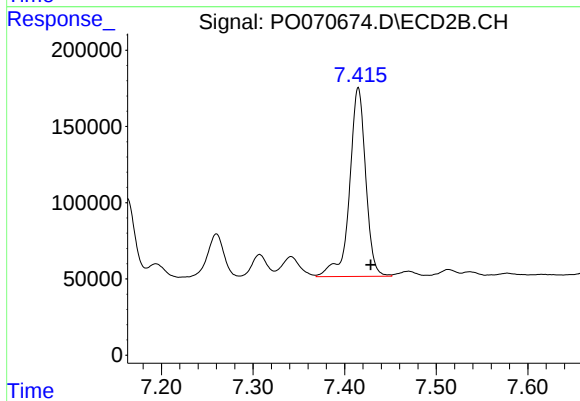
#34 AR-1260-4

R.T.: 7.163 min
Delta R.T.: -0.014 min
Response: 625433
Conc: 200.62 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.011 min
Response: 2177564
Conc: 195.37 ng/ml



#35 AR-1260-5

R.T.: 7.415 min
Delta R.T.: -0.014 min
Response: 1516372
Conc: 187.68 ng/ml