

Data Path : P:\HPCHEM1\ECD 0\Data\P0041118\
 Data File : P0043799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 16:17
 Operator : SM/UA
 Sample : J1161-02
 Misc : AR1660 L00 SOIL 100PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:38:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.065	3.325	5700149	6793313	32.063	25.284
2) SA Decachlor...	9.400	8.082	3865497	4610943	21.450m	19.668
Target Compounds						
3) L1 AR-1016-1	4.926	4.138	865544	1147477	196.302	168.293
4) L1 AR-1016-2	5.266	4.572	1155301	875564	195.122	150.252
5) L1 AR-1016-3	5.359	4.610	815511	1036219	168.954	146.877
6) L1 AR-1016-4	5.780	4.774	858835	1096518	153.066	142.038
7) L1 AR-1016-5	6.009	5.109	768987	1250014	162.065	167.858
31) L7 AR-1260-1	6.736	5.761	1480502	2225668	146.954	133.164
32) L7 AR-1260-2	6.986	5.947	1841873	3050200	143.556m	144.149
33) L7 AR-1260-3	7.339	6.262	1400053	2869965	138.472	130.332
34) L7 AR-1260-4	7.858	6.791	2815196	4622993	136.066m	125.150
35) L7 AR-1260-5	8.141	7.125	1643289	3099958	131.260	120.547

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041118\
Data File : PO043799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2018 16:17
Operator : SM/UA
Sample : J1161-02
Misc : AR1660 L00 SOIL 100PPB
ALS Vial : 5 Sample Multiplier: 1

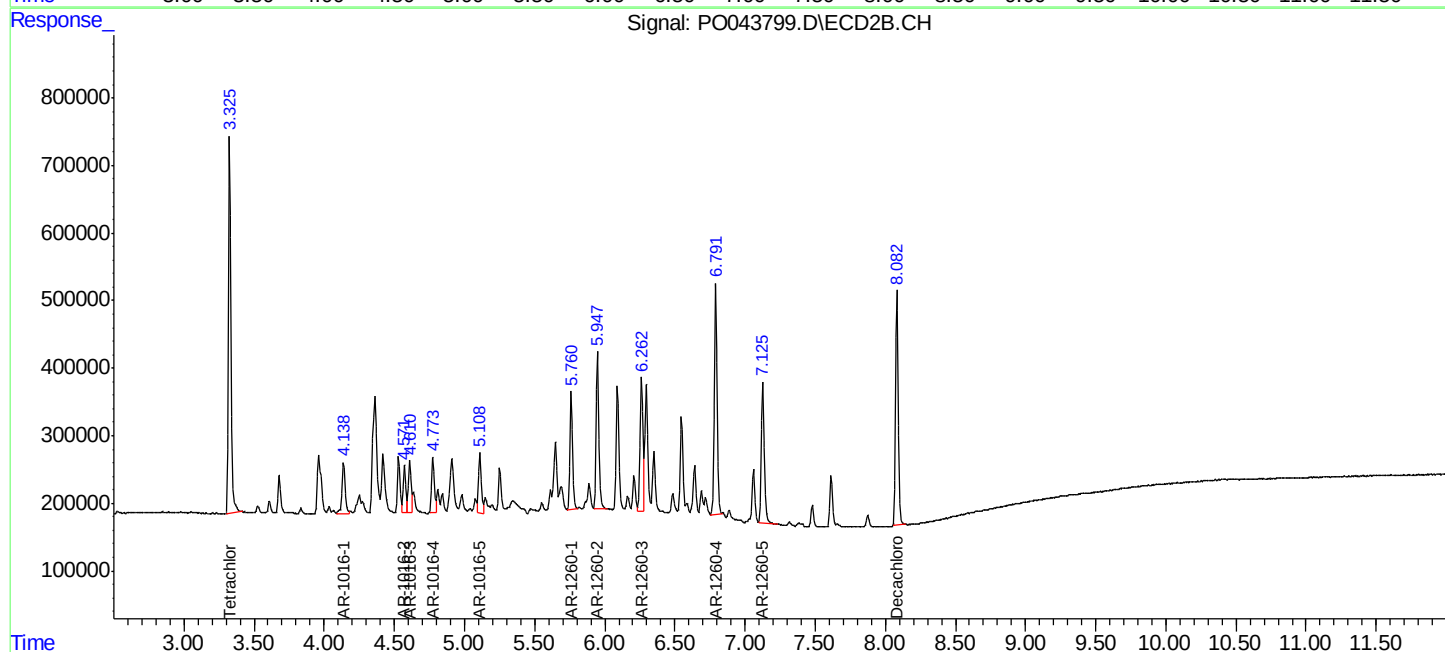
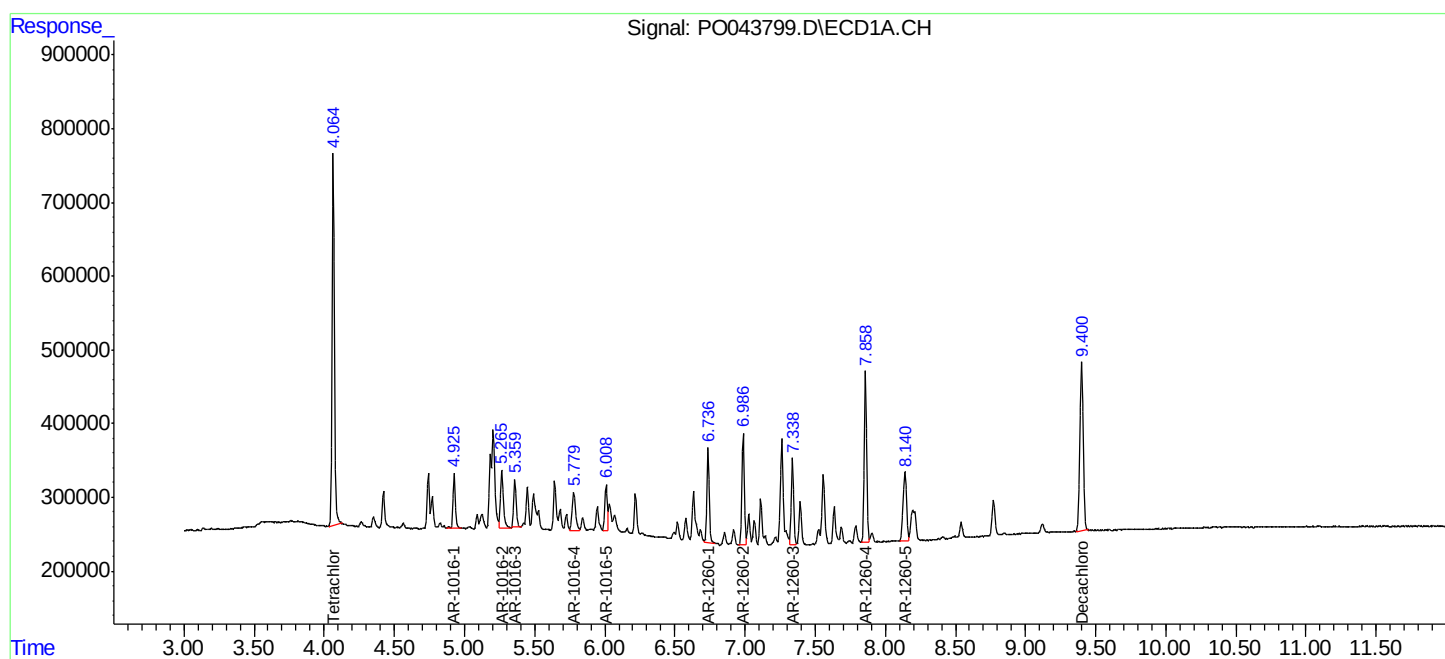
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

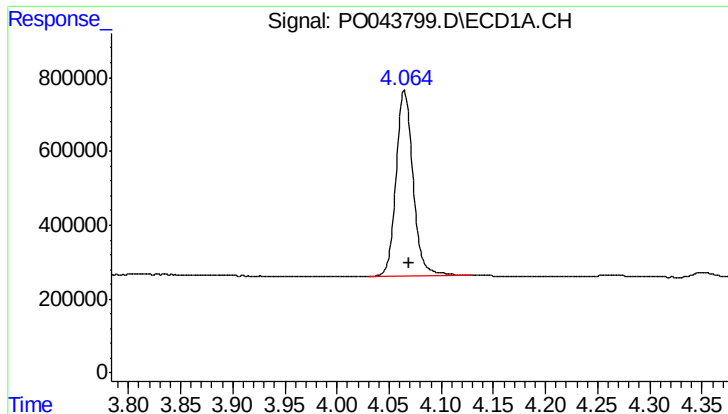
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:38:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





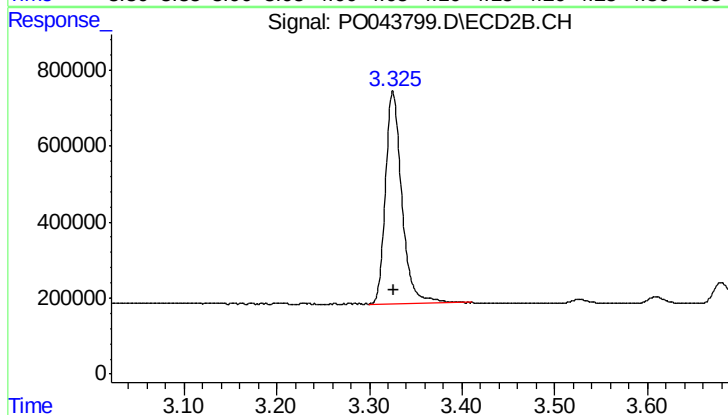
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.005 min
Response: 5700149
Conc: 32.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

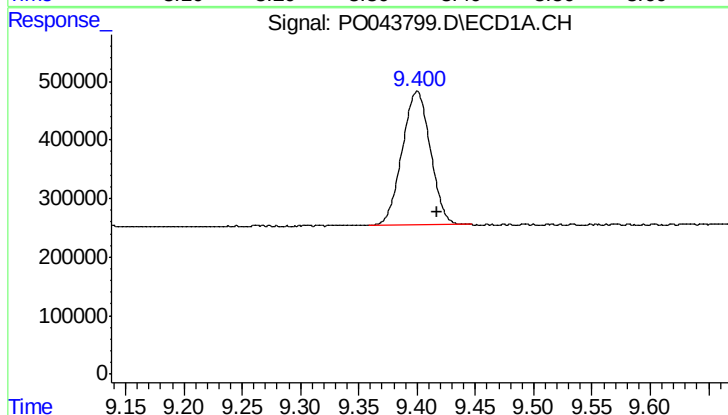
Manual Integrations
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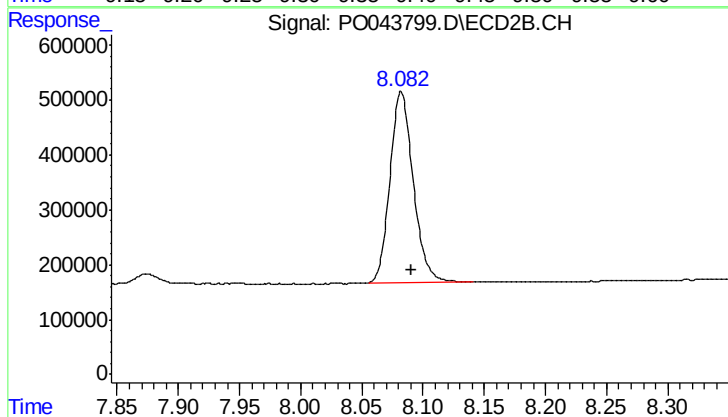
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 6793313
Conc: 25.28 ng/ml



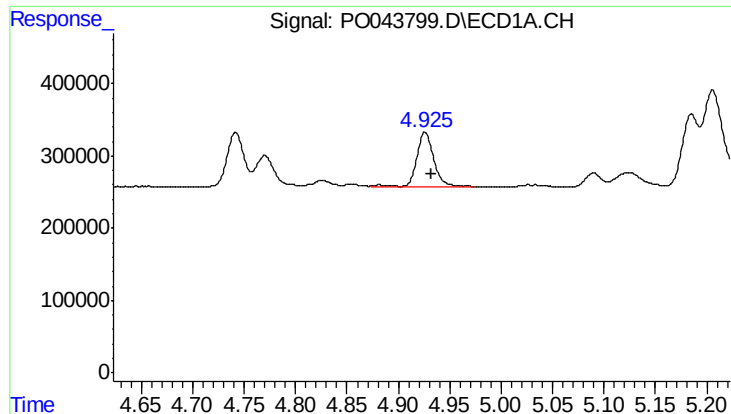
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.017 min
Response: 3865497
Conc: 21.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.008 min
Response: 4610943
Conc: 19.67 ng/ml



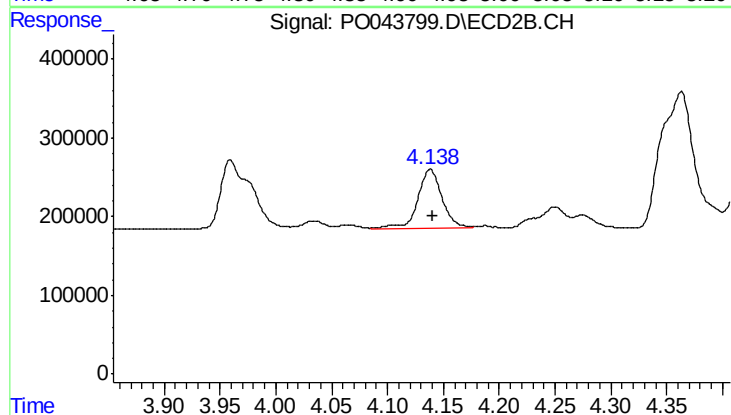
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 865544
Conc: 196.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

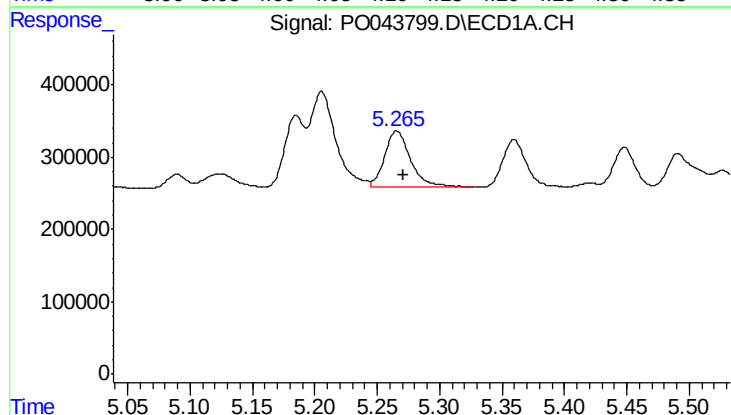
Manual Integrations
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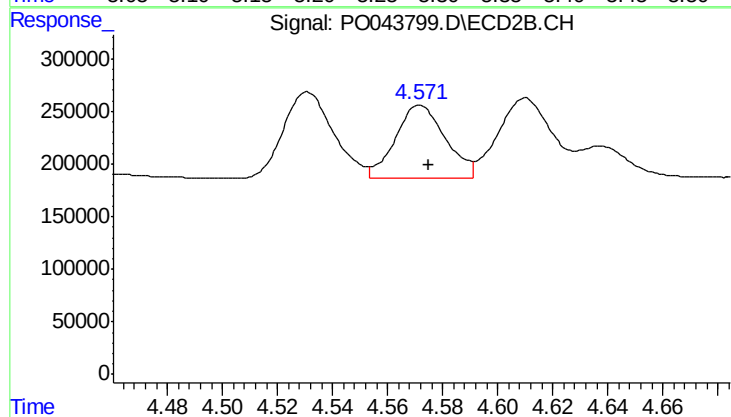
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 1147477
Conc: 168.29 ng/ml



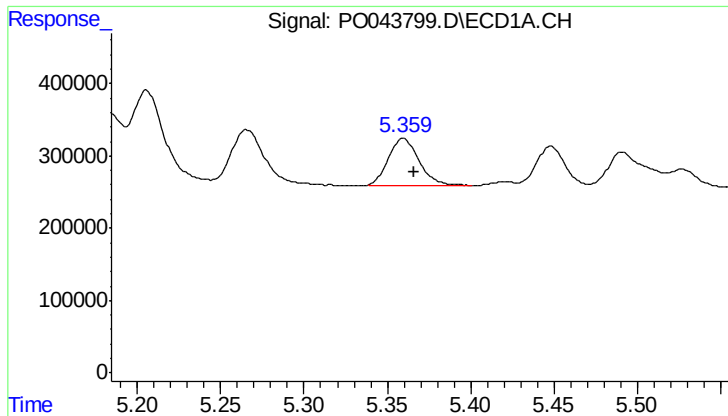
#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 1155301
Conc: 195.12 ng/ml



#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 875564
Conc: 150.25 ng/ml



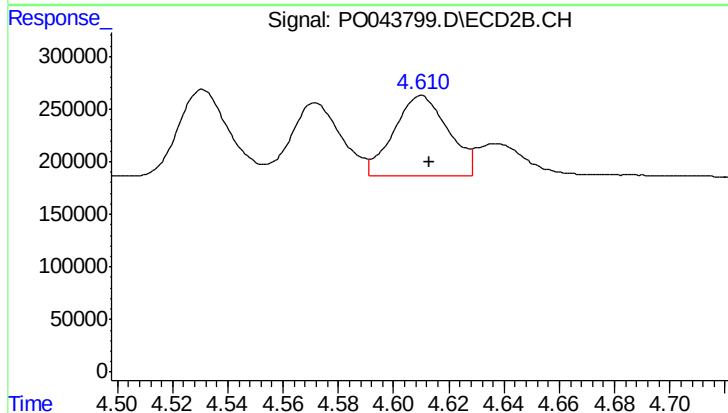
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.006 min
Response: 815511
Conc: 168.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

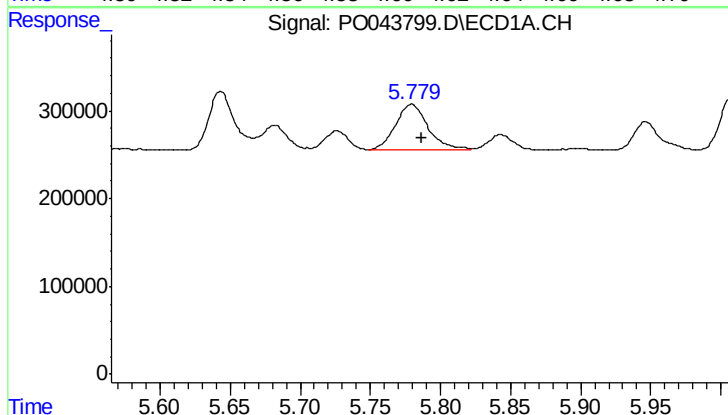
Manual Integrations
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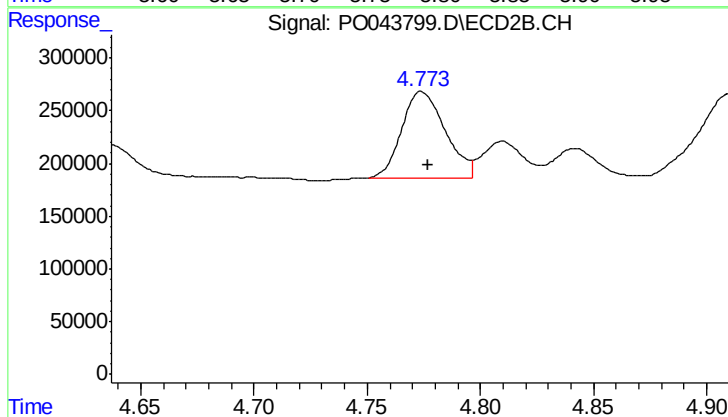
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 1036219
Conc: 146.88 ng/ml



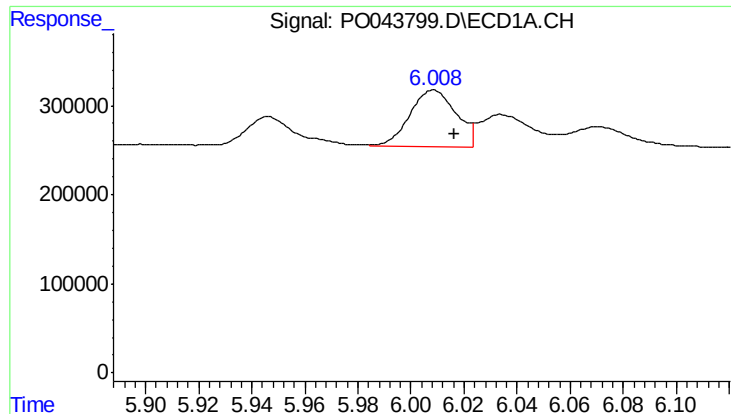
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 858835
Conc: 153.07 ng/ml



#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 1096518
Conc: 142.04 ng/ml



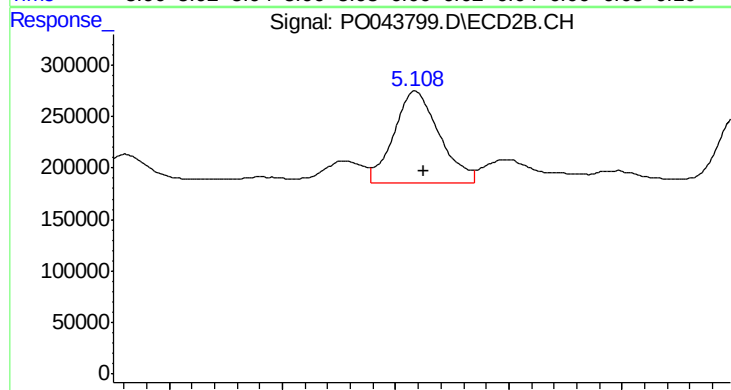
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 768987
Conc: 162.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

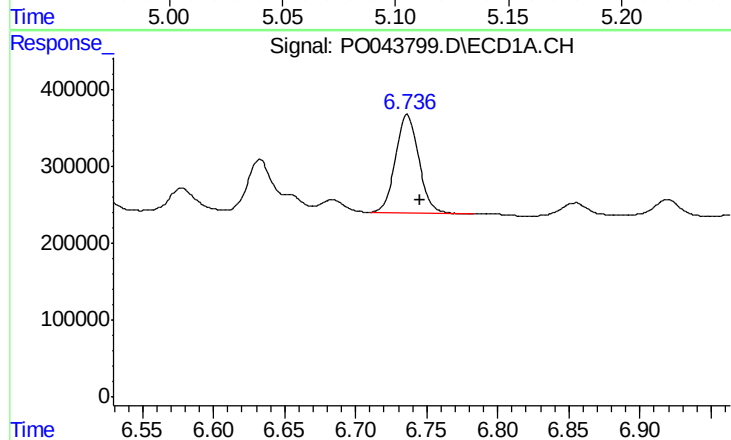
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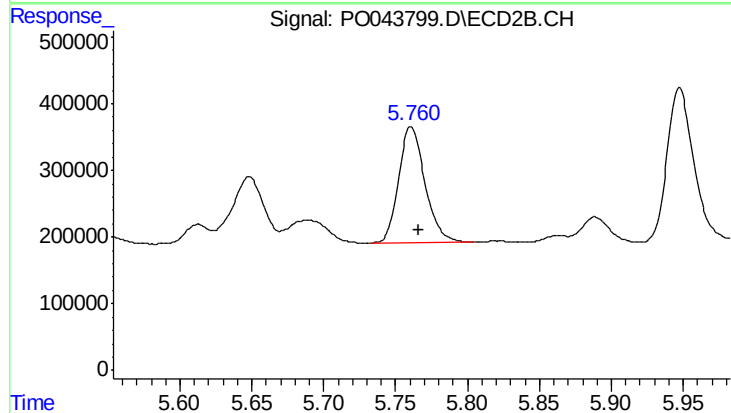
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 1250014
Conc: 167.86 ng/ml



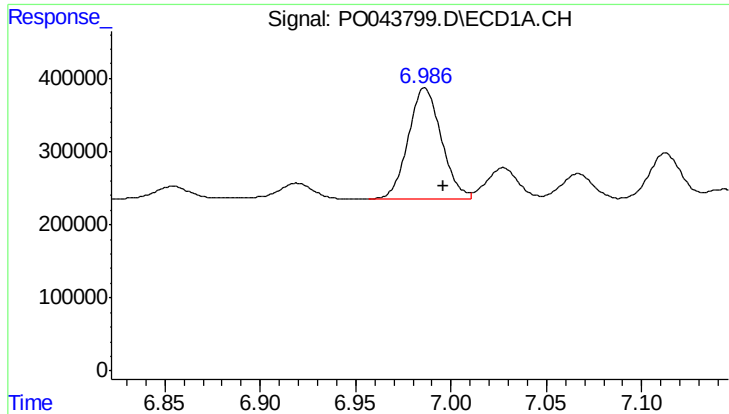
#31 AR-1260-1

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 1480502
Conc: 146.95 ng/ml



#31 AR-1260-1

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 2225668
Conc: 133.16 ng/ml



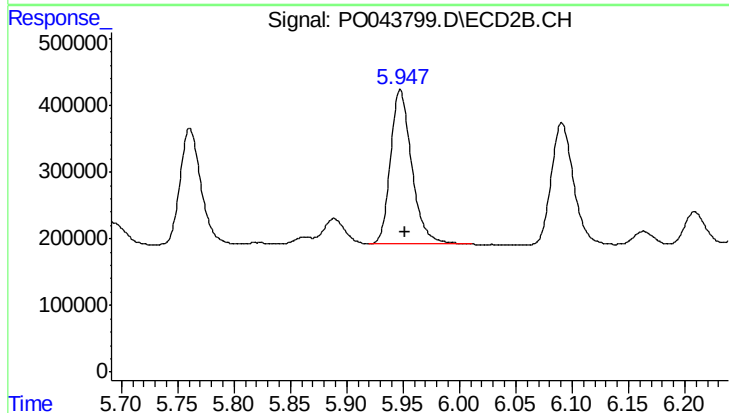
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: -0.010 min
Response: 1841873
Conc: 143.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

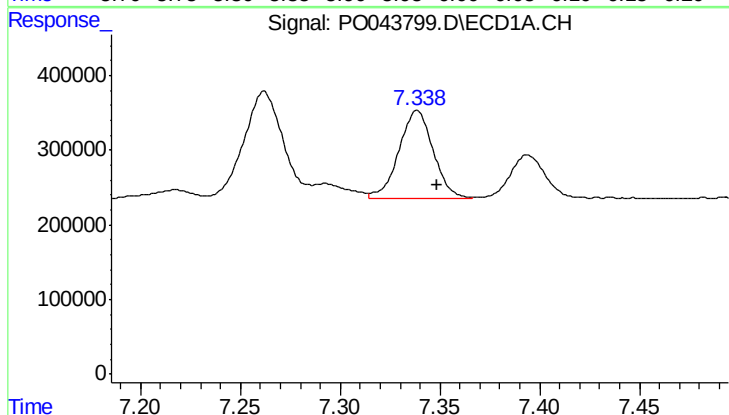
Manual Integrations
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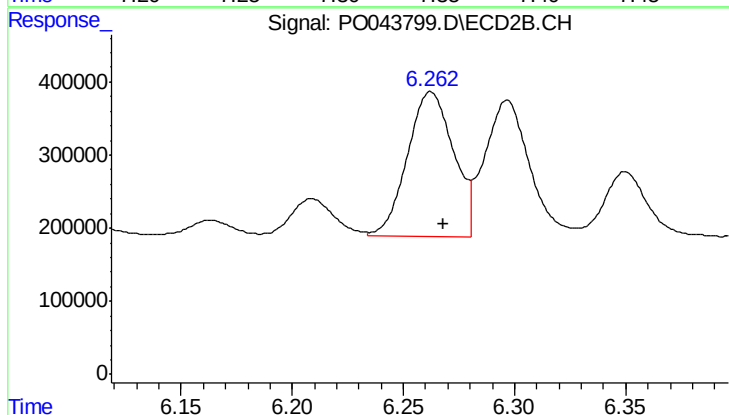
#32 AR-1260-2

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 3050200
Conc: 144.15 ng/ml



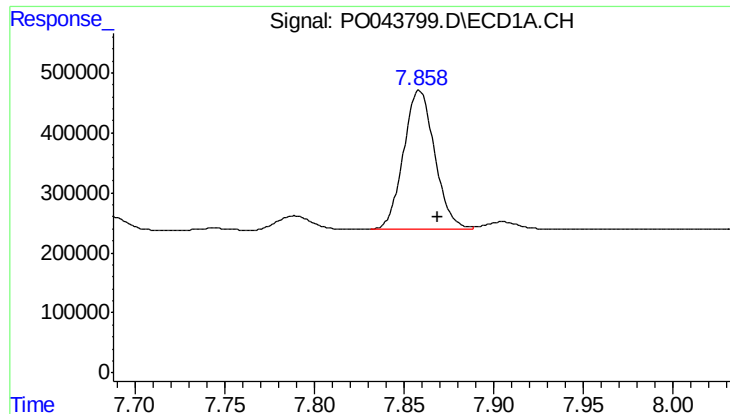
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 1400053
Conc: 138.47 ng/ml



#33 AR-1260-3

R.T.: 6.262 min
Delta R.T.: -0.006 min
Response: 2869965
Conc: 130.33 ng/ml



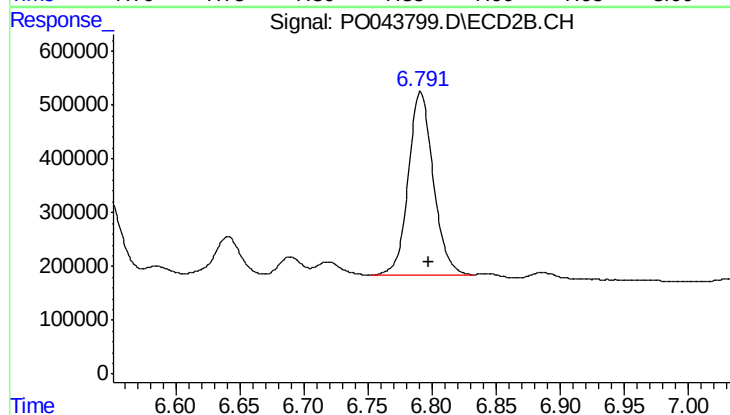
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: -0.011 min
Response: 2815196
Conc: 136.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2018

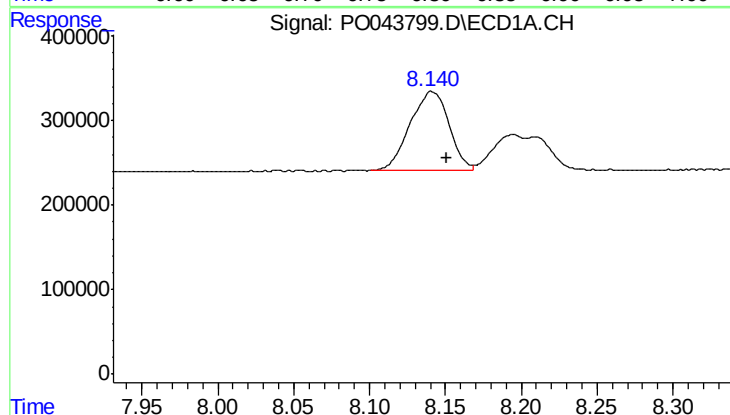
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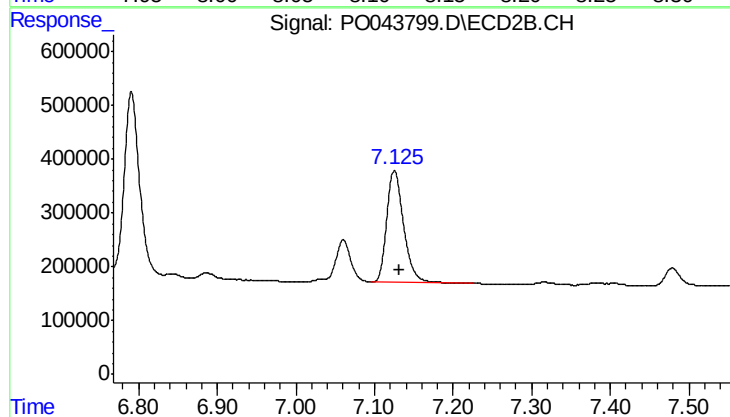
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 4622993
Conc: 125.15 ng/ml



#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 1643289
Conc: 131.26 ng/ml



#35 AR-1260-5

R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 3099958
Conc: 120.55 ng/ml