

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 17:32
 Operator : SM/SJ
 Sample : J3762-02
 Misc : ECD_0 L00 100 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT3-2018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:26:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.397	3.650	2783083	3208945	16.599	16.731
2) SA Decachlor...	10.086	8.660	1902249	1624078	17.376	17.684
Target Compounds						
3) L1 AR-1016-1	5.298	4.518	328374	345224	100.953	101.616
4) L1 AR-1016-2	5.650	4.933	385237	300007	98.482	93.252
5) L1 AR-1016-3	5.748	4.974	310600	270448	96.475	103.016
6) L1 AR-1016-4	6.041	5.016	309792	304846	98.181	97.995
7) L1 AR-1016-5	6.181	5.189	327571	346939	99.179	100.467
31) L7 AR-1260-1	7.162	6.220	589423	607824	98.147	102.539
32) L7 AR-1260-2	7.418	6.406	720023	724177	98.525	103.108
33) L7 AR-1260-3	7.700	6.735	864288	840483	100.793	111.951
34) L7 AR-1260-4	8.316	7.272	1059094	1077713	87.487	92.414
35) L7 AR-1260-5	8.637	7.619	608334	746109	82.465	89.976

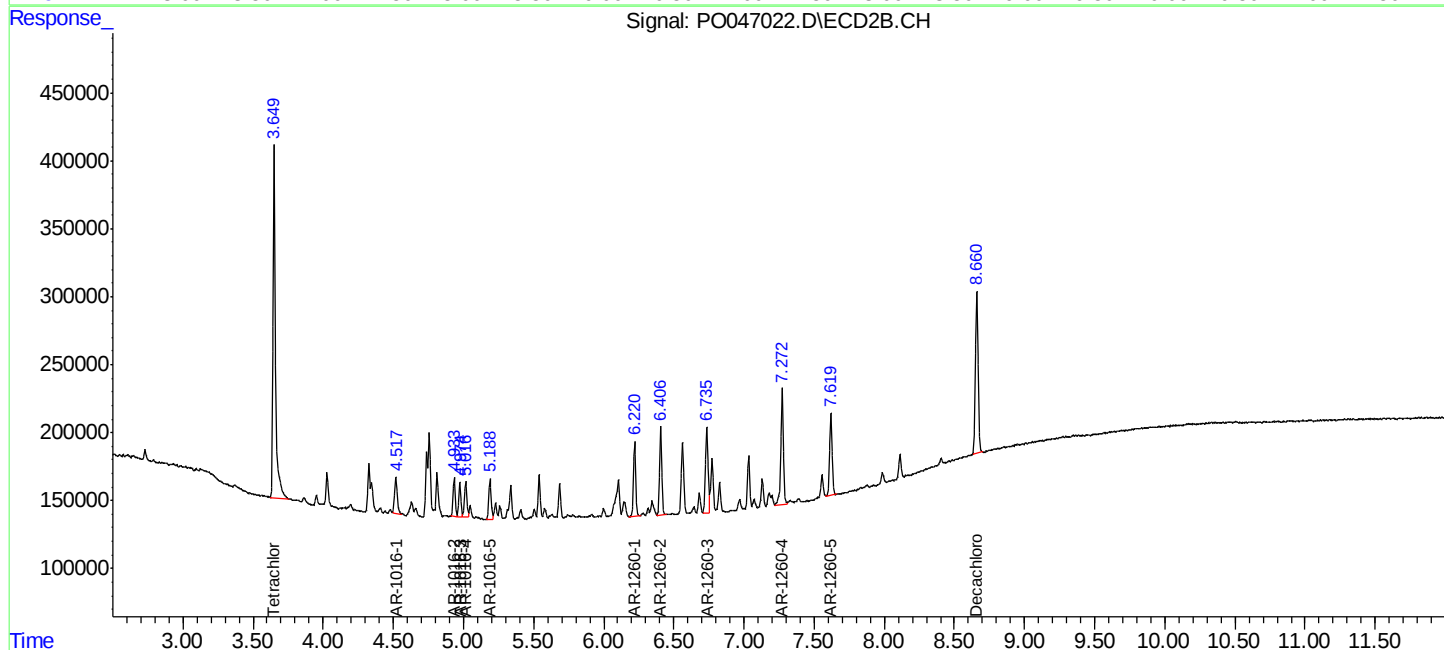
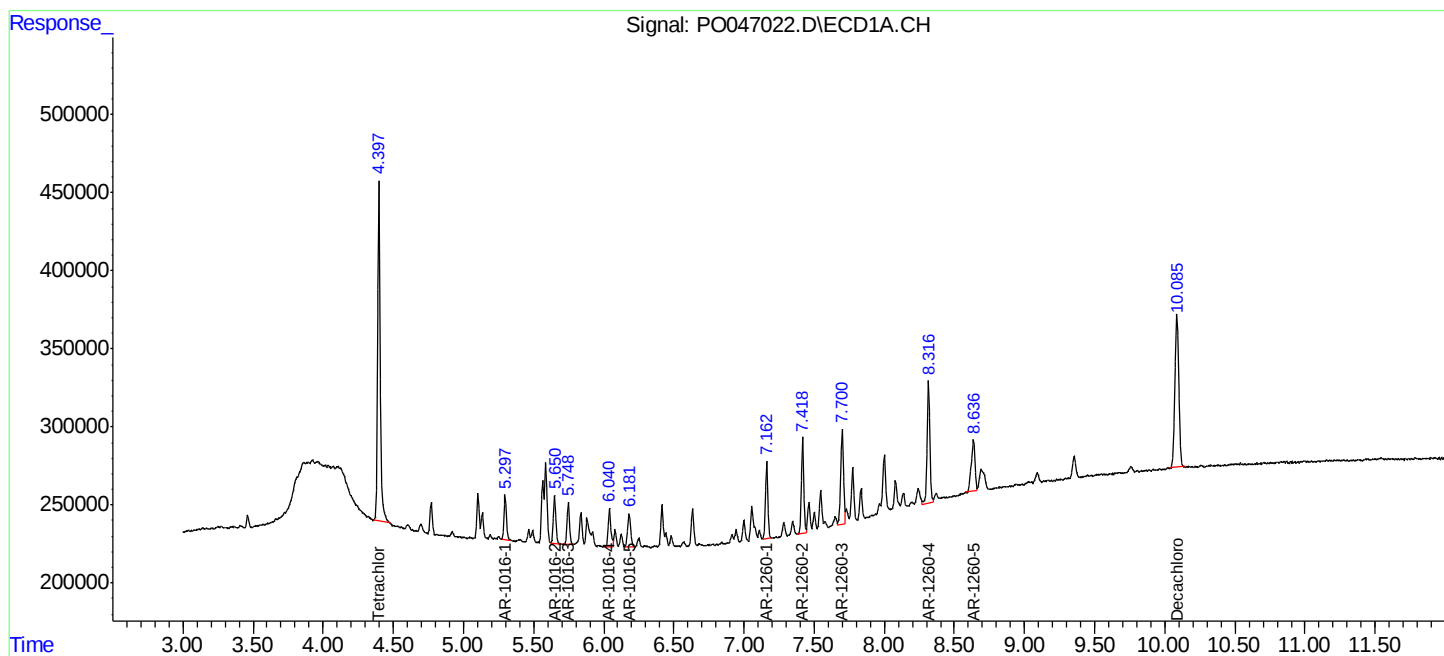
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

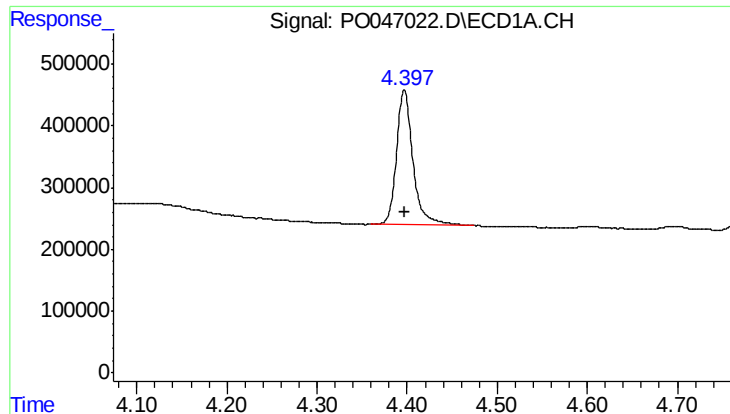
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
Data File : P0047022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 17:32
Operator : SM/SJ
Sample : J3762-02
Misc : ECD_0 L00 100 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:26:45 2018
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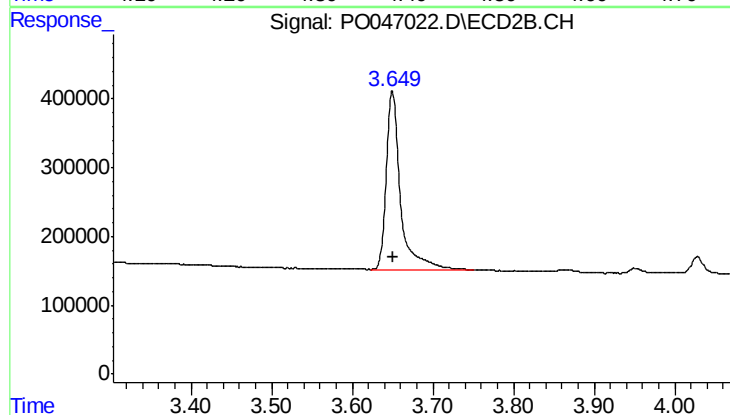




#1 Tetrachloro-m-xylene

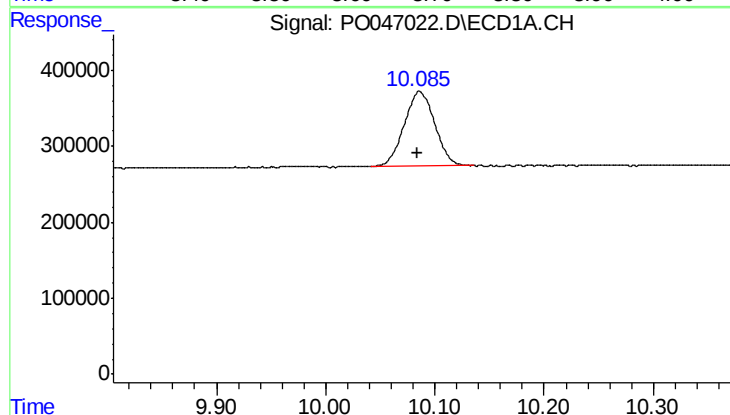
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 2783083
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



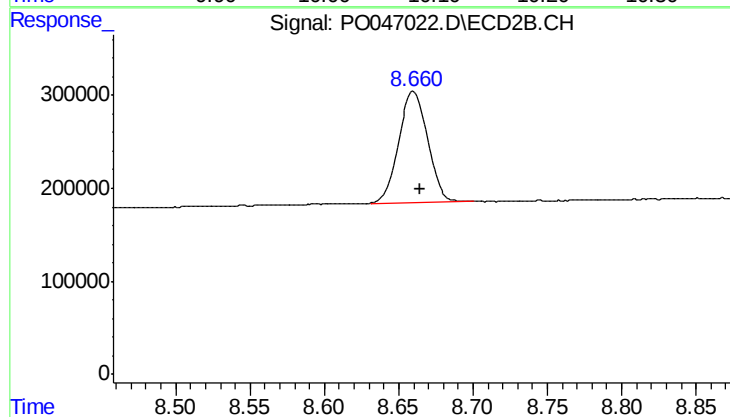
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3208945
Conc: 16.73 ng/ml



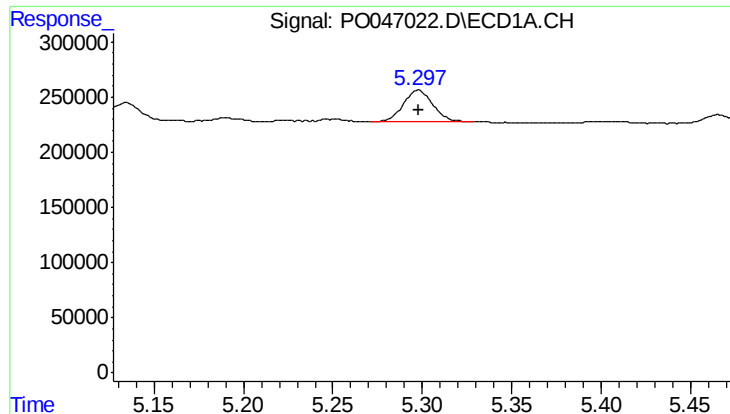
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 1902249
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

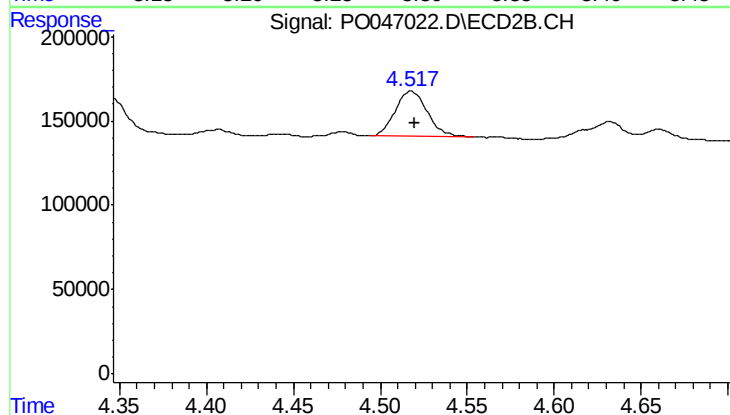
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 1624078
Conc: 17.68 ng/ml



#3 AR-1016-1

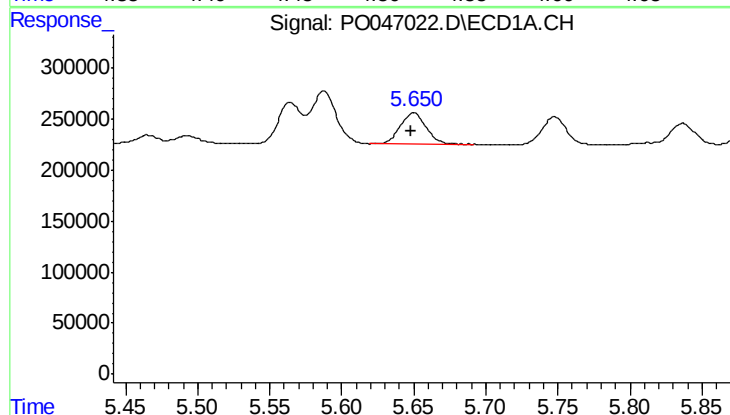
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 328374
Conc: 100.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



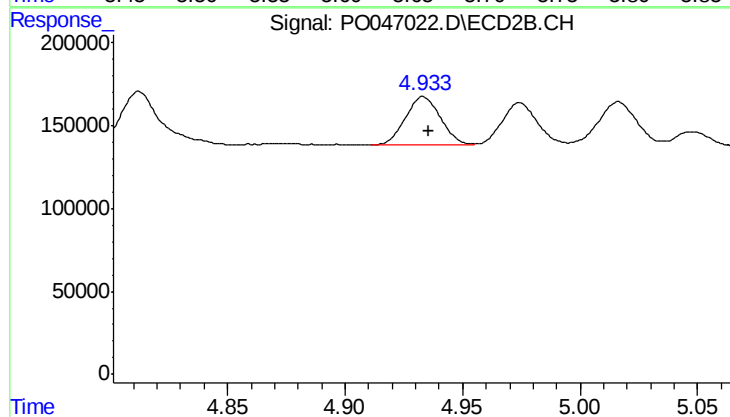
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 345224
Conc: 101.62 ng/ml



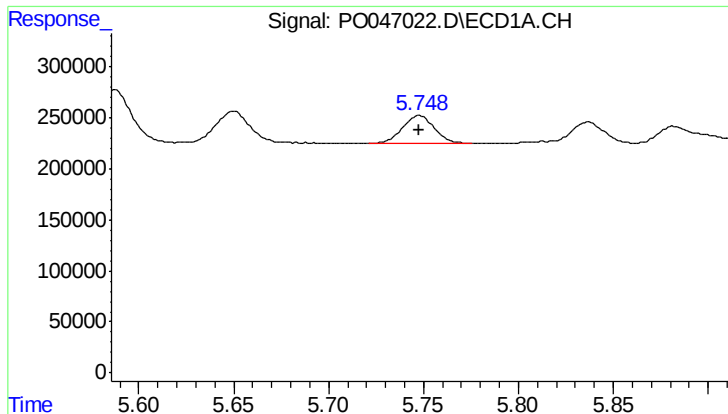
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 385237
Conc: 98.48 ng/ml



#4 AR-1016-2

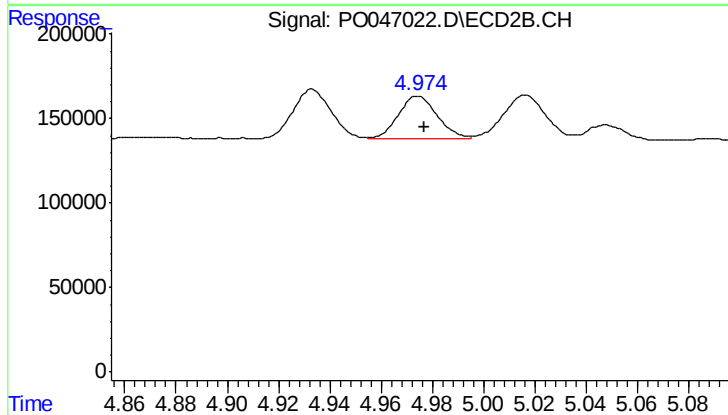
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 300007
Conc: 93.25 ng/ml



#5 AR-1016-3

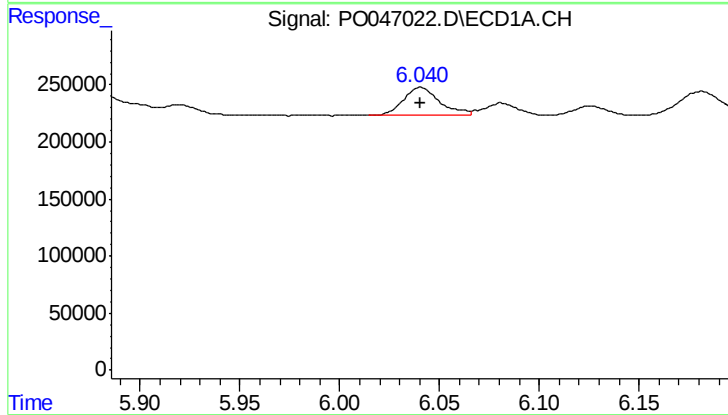
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 310600
Conc: 96.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



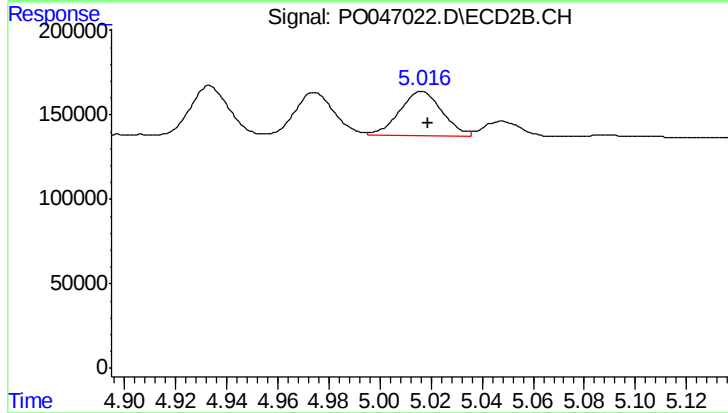
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 270448
Conc: 103.02 ng/ml



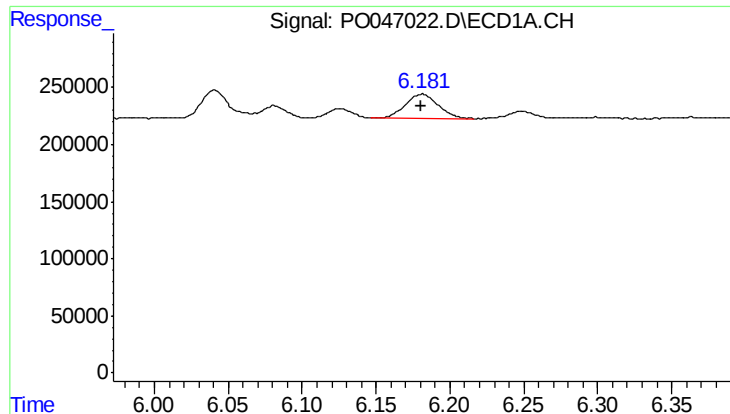
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 309792
Conc: 98.18 ng/ml



#6 AR-1016-4

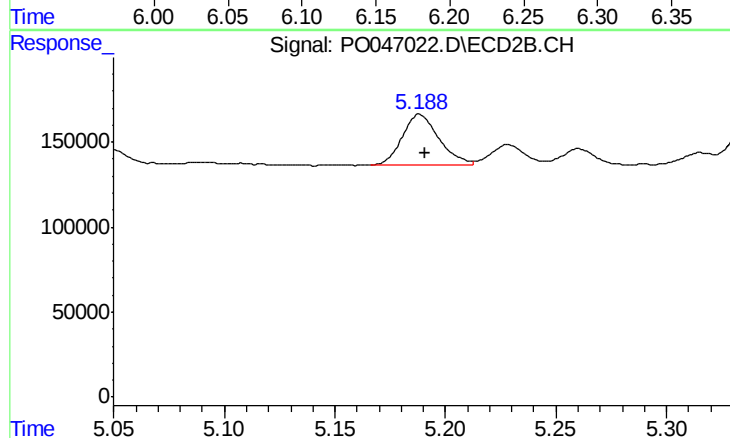
R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 304846
Conc: 97.99 ng/ml



#7 AR-1016-5

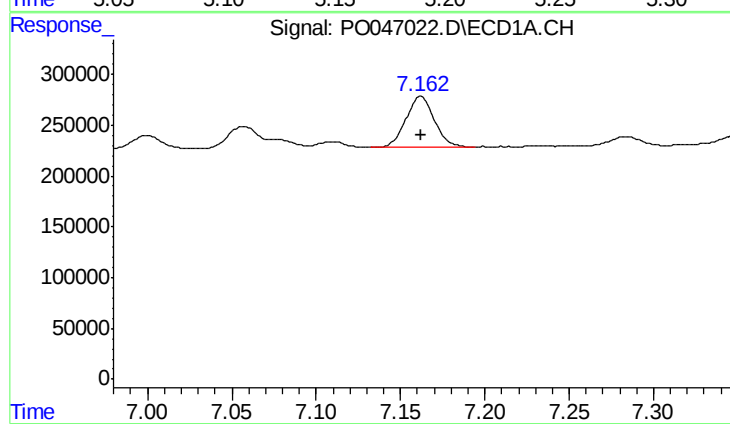
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 327571
Conc: 99.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



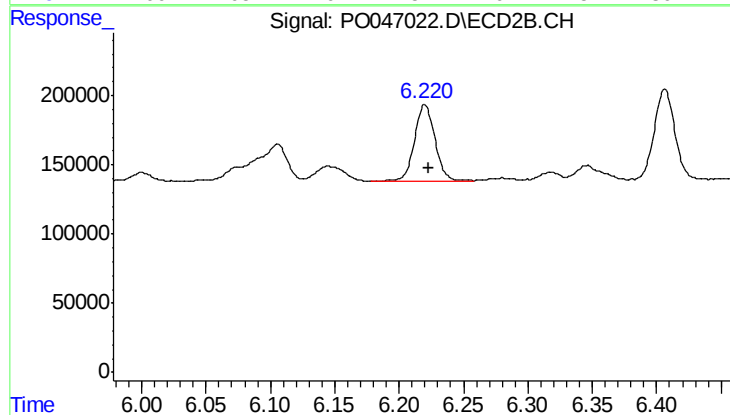
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 346939
Conc: 100.47 ng/ml



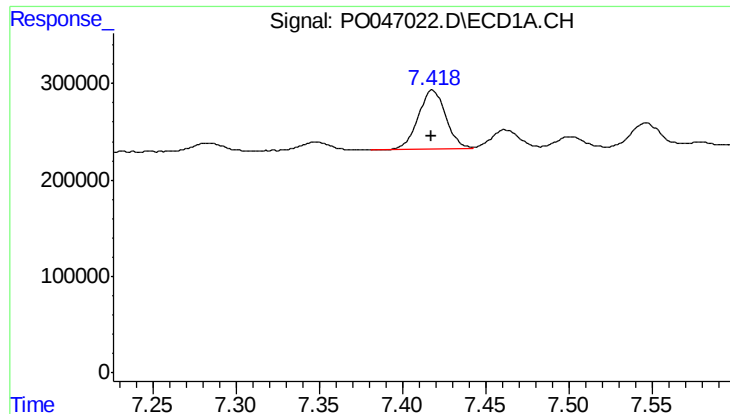
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 589423
Conc: 98.15 ng/ml



#31 AR-1260-1

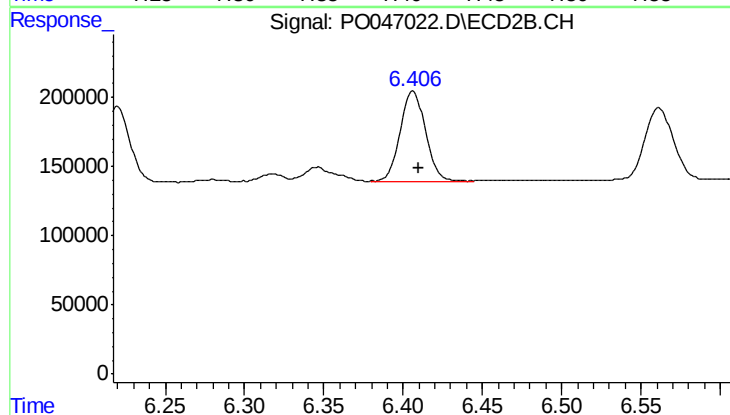
R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 607824
Conc: 102.54 ng/ml



#32 AR-1260-2

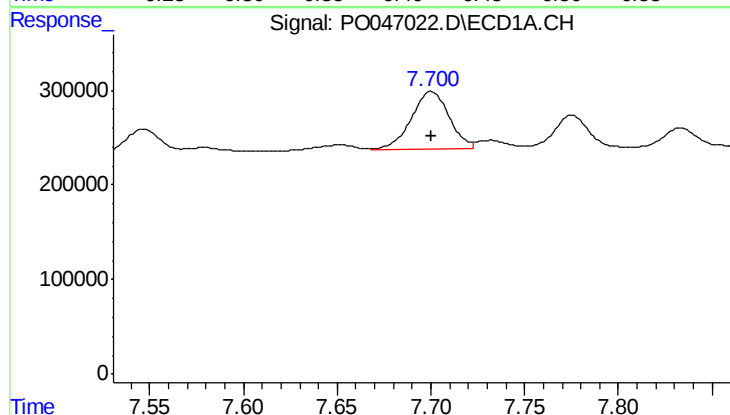
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 720023
Conc: 98.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



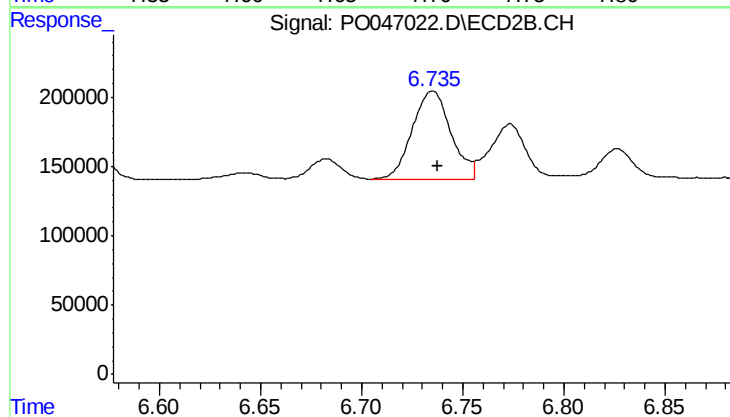
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 724177
Conc: 103.11 ng/ml



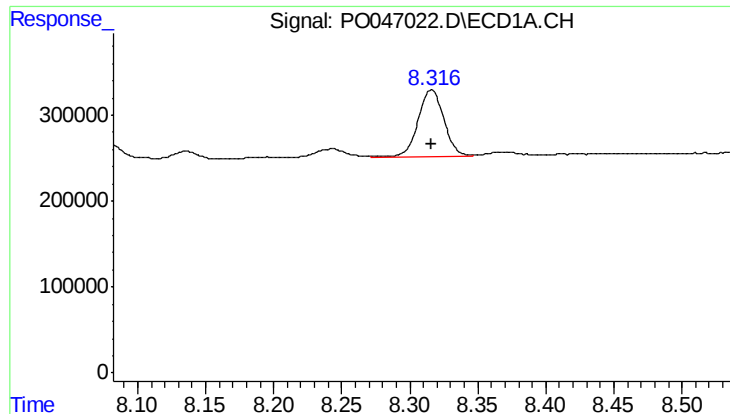
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 864288
Conc: 100.79 ng/ml



#33 AR-1260-3

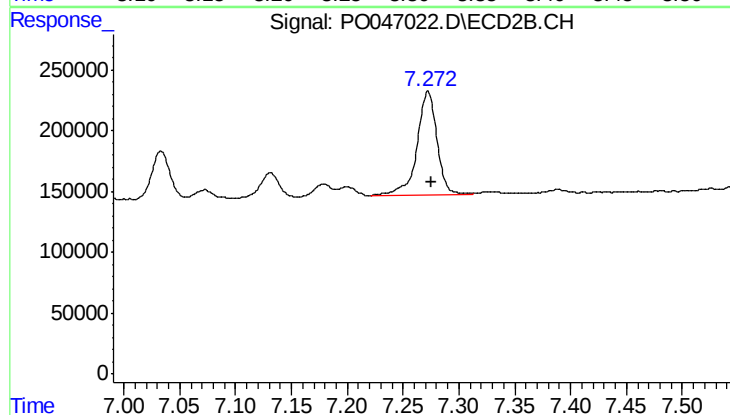
R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 840483
Conc: 111.95 ng/ml



#34 AR-1260-4

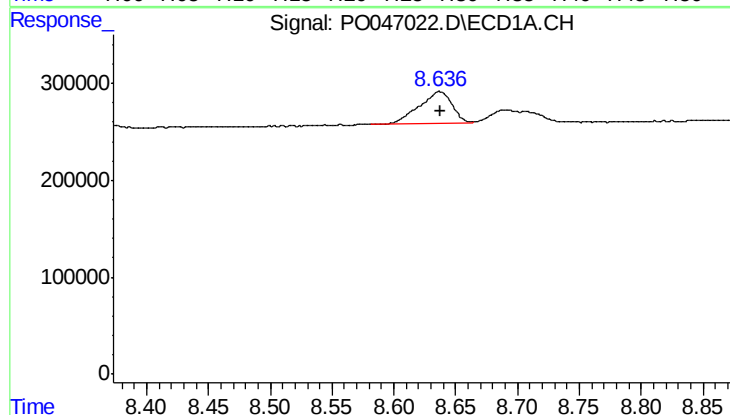
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 1059094
Conc: 87.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2018



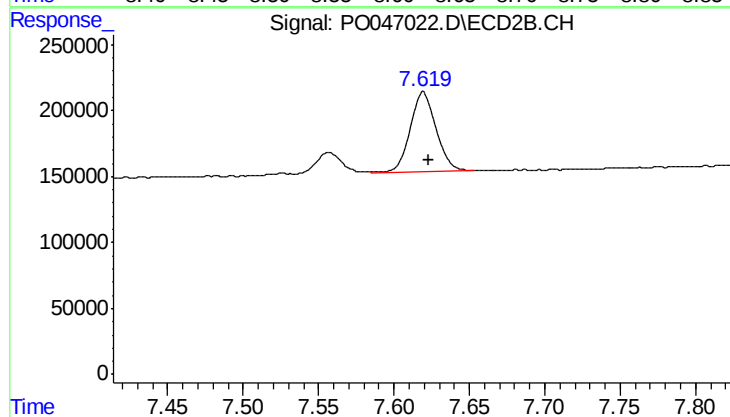
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 1077713
Conc: 92.41 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 608334
Conc: 82.46 ng/ml



#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 746109
Conc: 89.98 ng/ml