

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2019 00:25
 Operator : SM/SJ
 Sample : K3591-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:35:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.143	3.509	787177	773583	22.483	21.491
2)	SA Decachlor...	9.632	8.380	1224802	898495	23.022	22.284
Target Compounds							
3)	L1 AR-1016-1	5.295	4.563	107748	84140	67.180	62.237
4)	L1 AR-1016-2	5.317	4.580	155289	123371	64.907	61.593
5)	L1 AR-1016-3	5.377	4.753	96084	64436	64.507	59.560
6)	L1 AR-1016-4	5.476	4.793	76621	55225	63.336	61.158
7)	L1 AR-1016-5	5.764	5.002	79191	66772	61.669	57.965
31)	L7 AR-1260-1	6.873	6.012	177043	143613	65.673	63.018
32)	L7 AR-1260-2	7.129	6.200	240739	185945	64.881	63.465
33)	L7 AR-1260-3	7.484	6.349	203228	160488	62.029	60.581
34)	L7 AR-1260-4	7.711	6.812	186684	135534	60.783	59.902
35)	L7 AR-1260-5	8.017	7.055	407317	321940	57.523	58.499

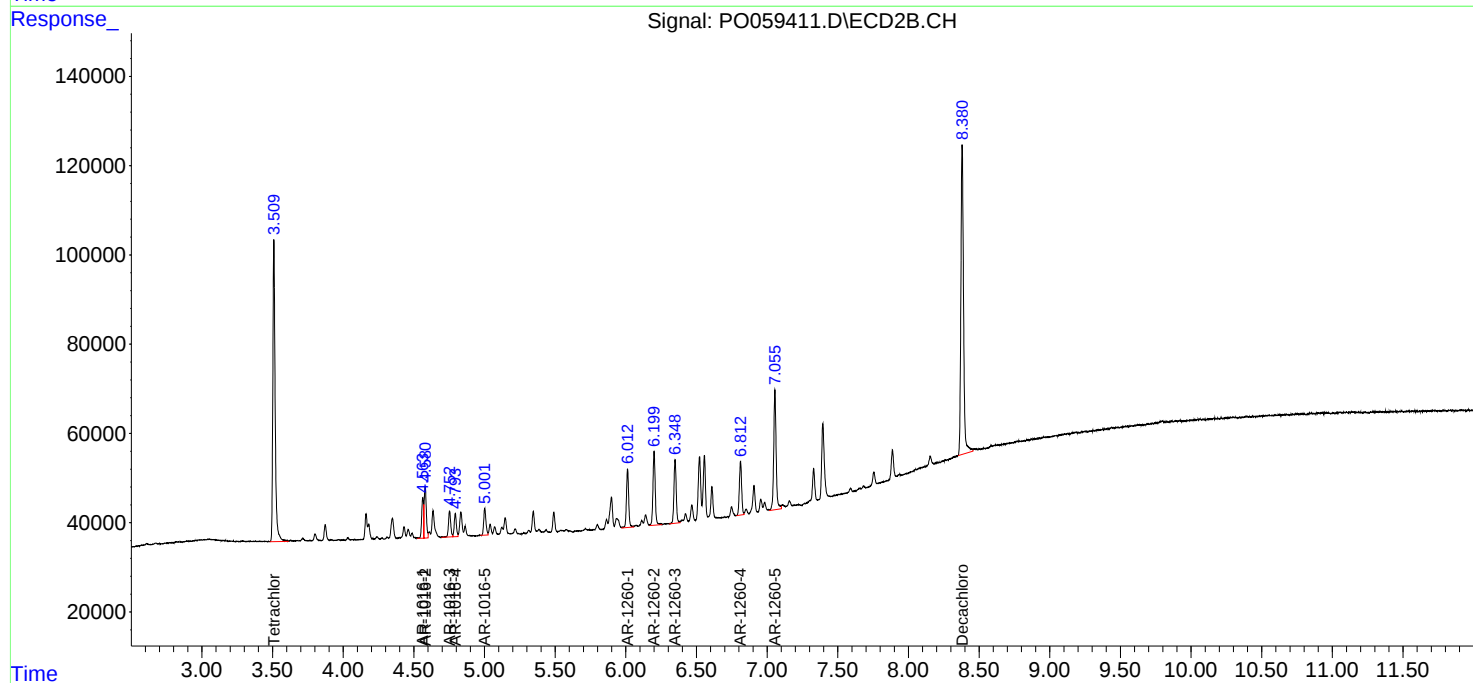
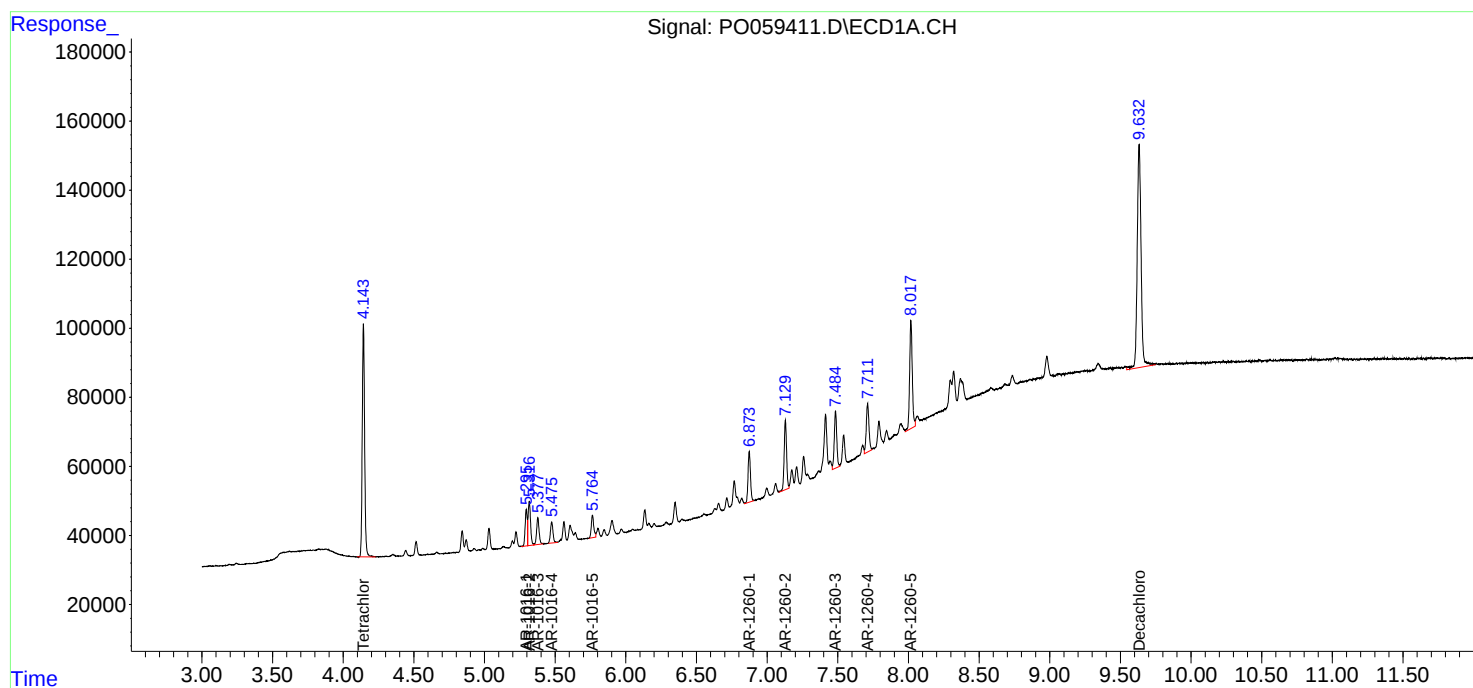
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

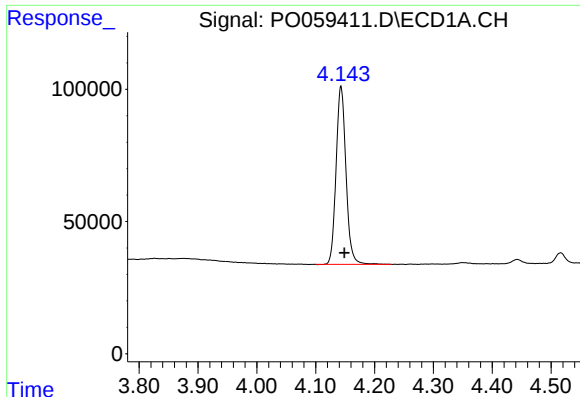
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081719\
Data File : PO059411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2019 00:25
Operator : SM/SJ
Sample : K3591-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 03:35:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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

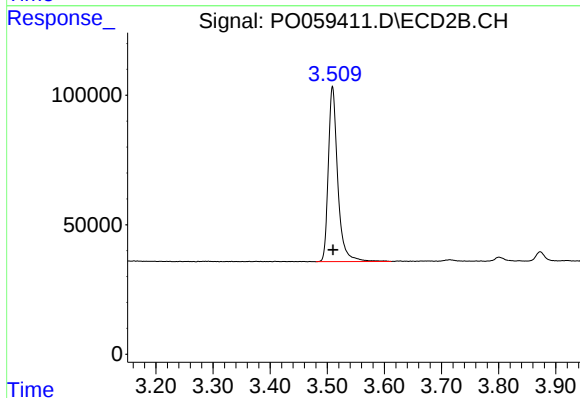




#1 Tetrachloro-m-xylene

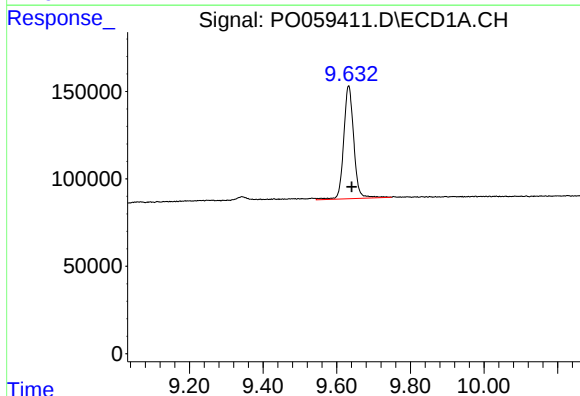
R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 787177
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



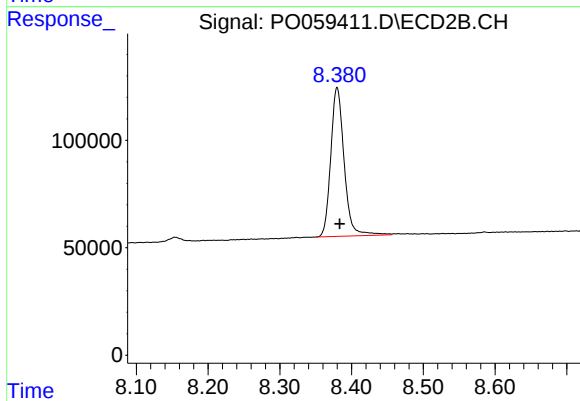
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 773583
Conc: 21.49 ng/ml



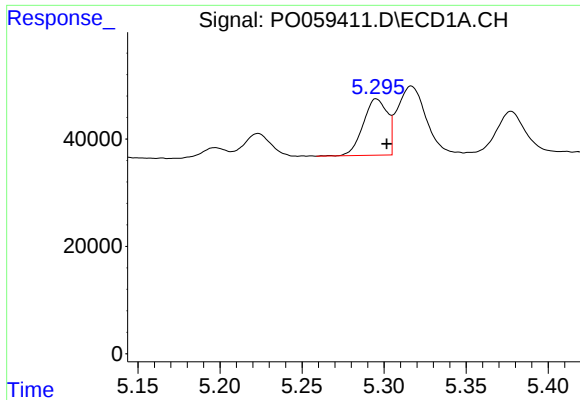
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.008 min
Response: 1224802
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

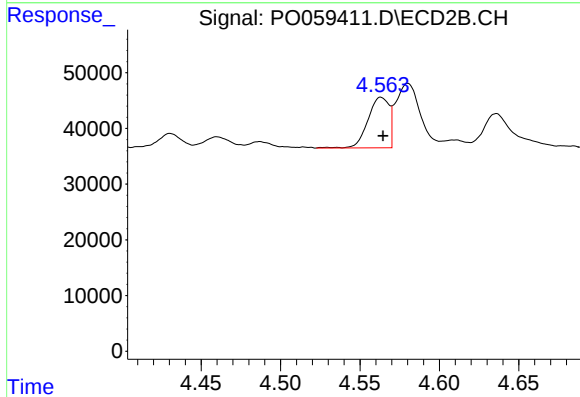
R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 898495
Conc: 22.28 ng/ml



#3 AR-1016-1

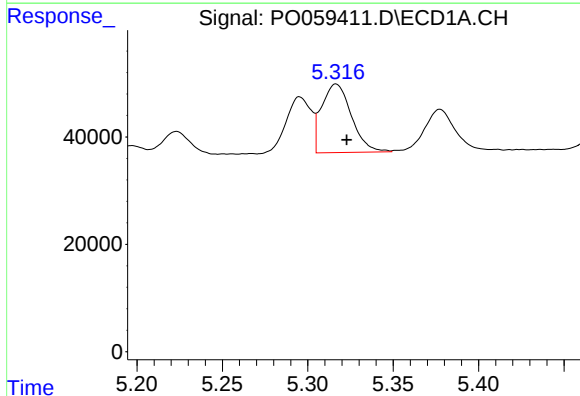
R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 107748
Conc: 67.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



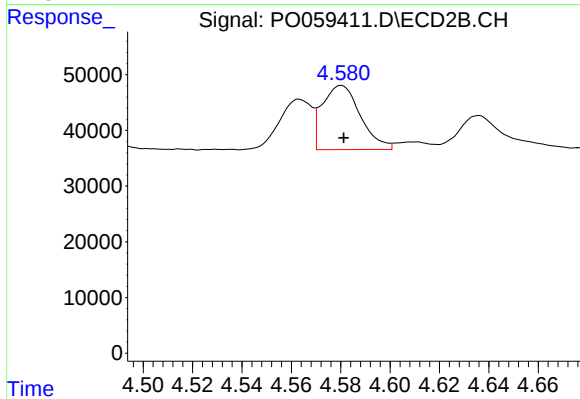
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: -0.001 min
Response: 84140
Conc: 62.24 ng/ml



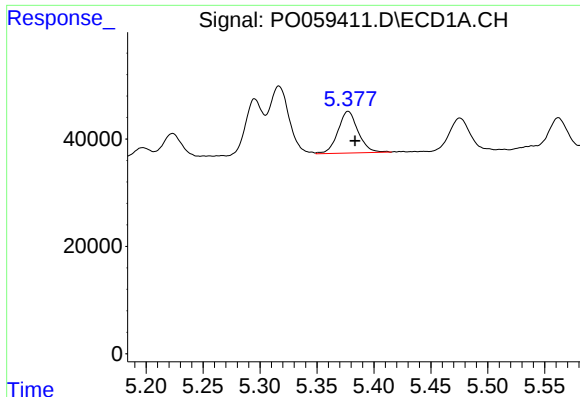
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: -0.006 min
Response: 155289
Conc: 64.91 ng/ml



#4 AR-1016-2

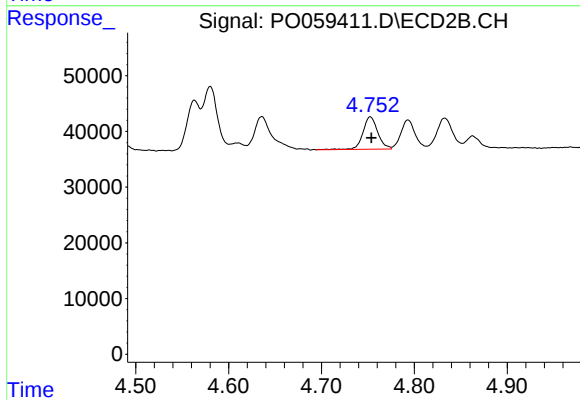
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 123371
Conc: 61.59 ng/ml



#5 AR-1016-3

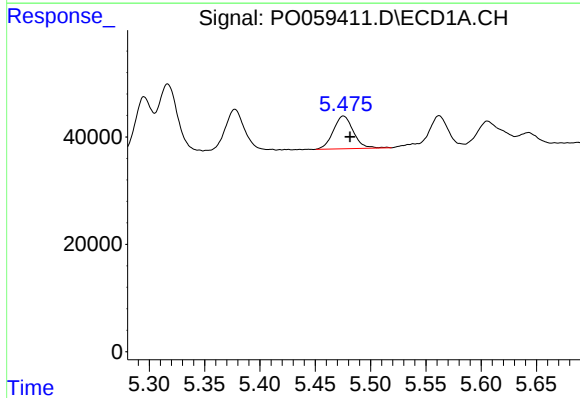
R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 96084
Conc: 64.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



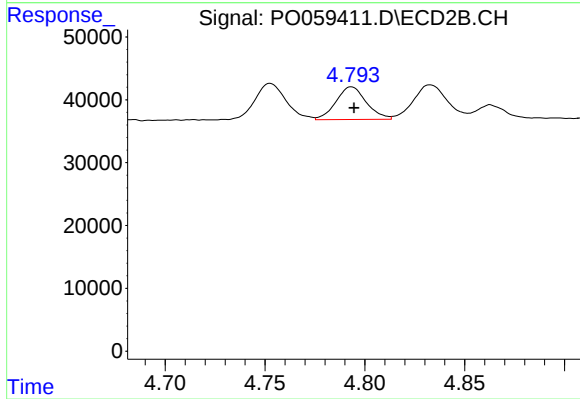
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: -0.001 min
Response: 64436
Conc: 59.56 ng/ml



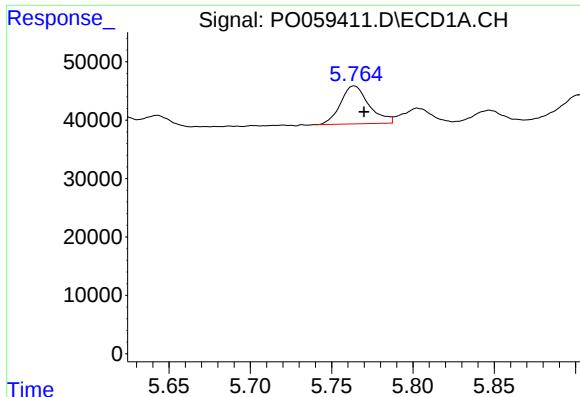
#6 AR-1016-4

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 76621
Conc: 63.34 ng/ml



#6 AR-1016-4

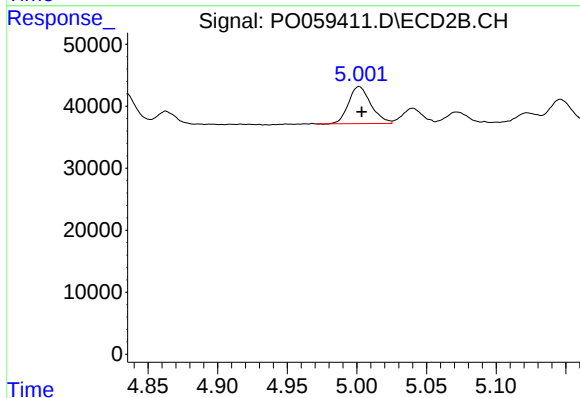
R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 55225
Conc: 61.16 ng/ml



#7 AR-1016-5

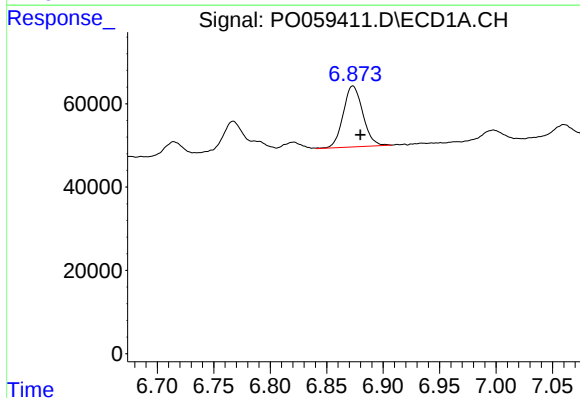
R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 79191
Conc: 61.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



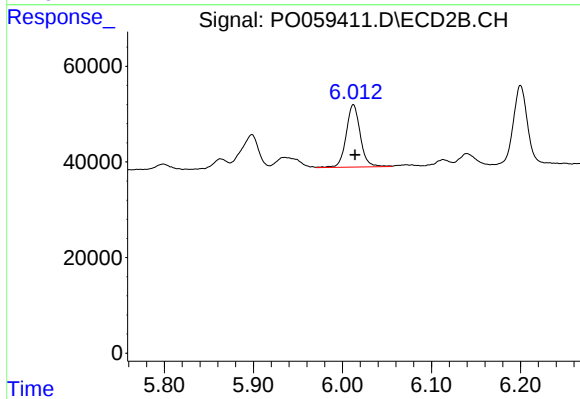
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 66772
Conc: 57.97 ng/ml



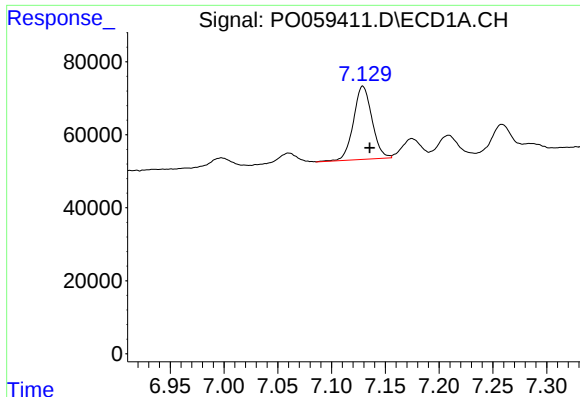
#31 AR-1260-1

R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 177043
Conc: 65.67 ng/ml



#31 AR-1260-1

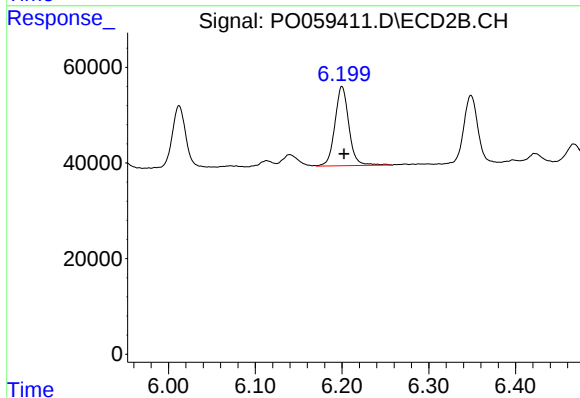
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 143613
Conc: 63.02 ng/ml



#32 AR-1260-2

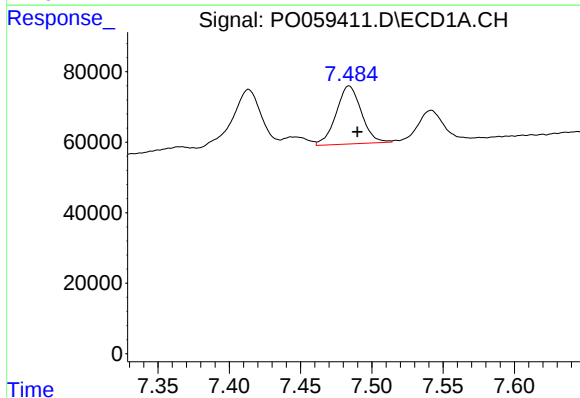
R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 240739
Conc: 64.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



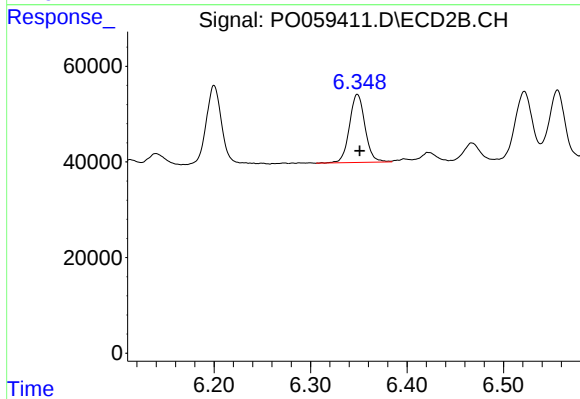
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 185945
Conc: 63.46 ng/ml



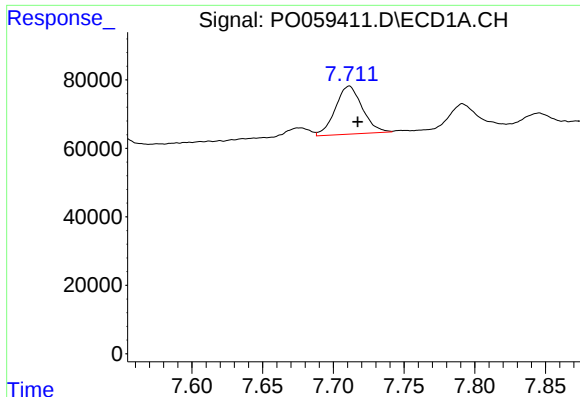
#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 203228
Conc: 62.03 ng/ml



#33 AR-1260-3

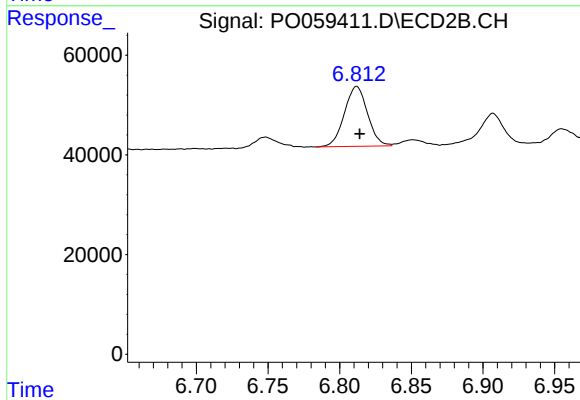
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 160488
Conc: 60.58 ng/ml



#34 AR-1260-4

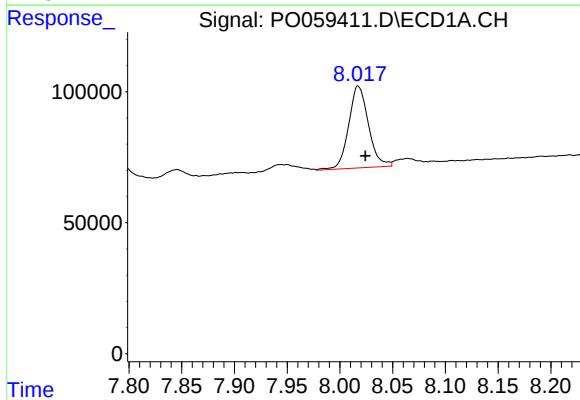
R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 186684
Conc: 60.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2019



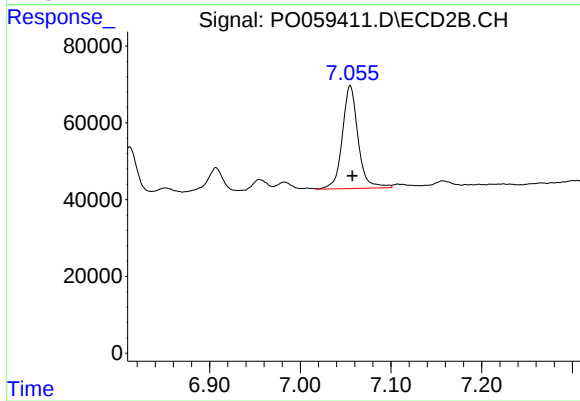
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 135534
Conc: 59.90 ng/ml



#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: -0.007 min
Response: 407317
Conc: 57.52 ng/ml



#35 AR-1260-5

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 321940
Conc: 58.50 ng/ml