

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 19:00
 Operator : SM/SJ
 Sample : K3591-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:26:14 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...	4.144	3.510	743393	722615	21.232	20.075
2)	SA Decachlor...	9.636	8.383	1125934	863678	21.164	21.420
Target Compounds							
3)	L1 AR-1016-1	5.298	4.563	51819	45251	32.309	33.471
4)	L1 AR-1016-2	5.318	4.580	73767	62041	30.833	30.974
5)	L1 AR-1016-3	5.379	4.753	46254	35877	31.053	33.162
6)	L1 AR-1016-4	5.478	4.794	33709	29482	27.864	32.649
7)	L1 AR-1016-5	5.765	5.002	36616	28533	28.514	24.770
31)	L7 AR-1260-1	6.875	6.013	87418	69808	32.427	30.632
32)	L7 AR-1260-2	7.131	6.202	128908	93190	34.742	31.807
33)	L7 AR-1260-3	7.487	6.350	110280	80974	33.660	30.566
34)	L7 AR-1260-4	7.713	6.813	96030	71109	31.267	31.428
35)	L7 AR-1260-5	8.021	7.056	192541	172721	27.192	31.385

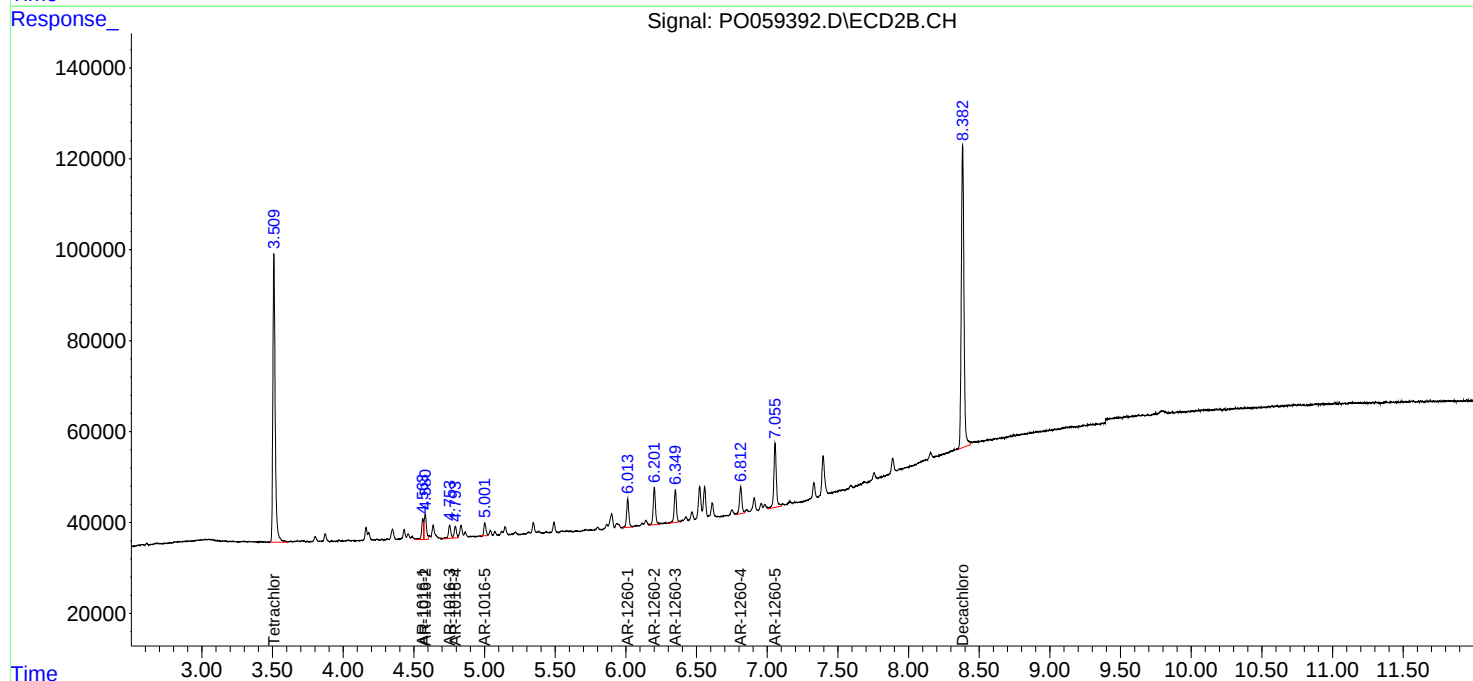
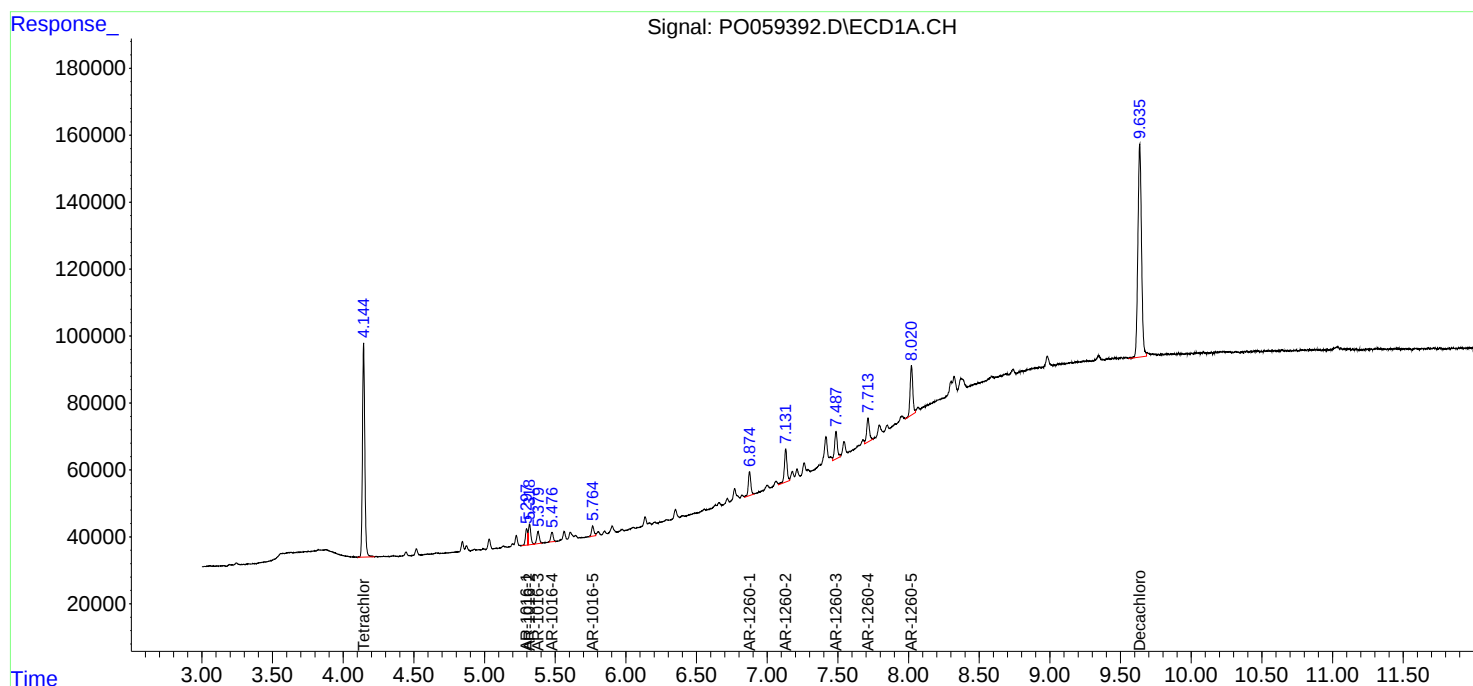
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

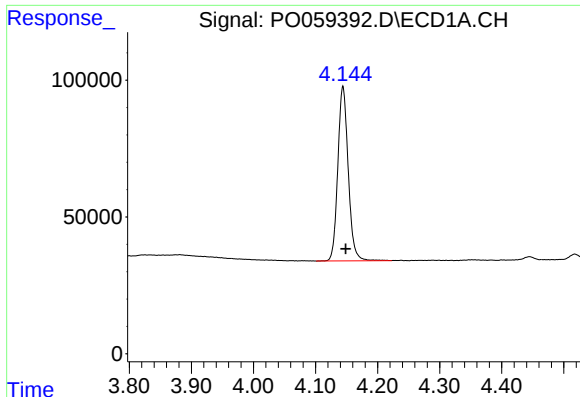
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081719\
Data File : PO059392.D
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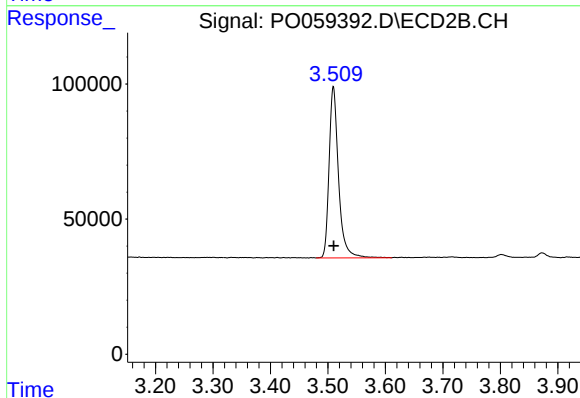




#1 Tetrachloro-m-xylene

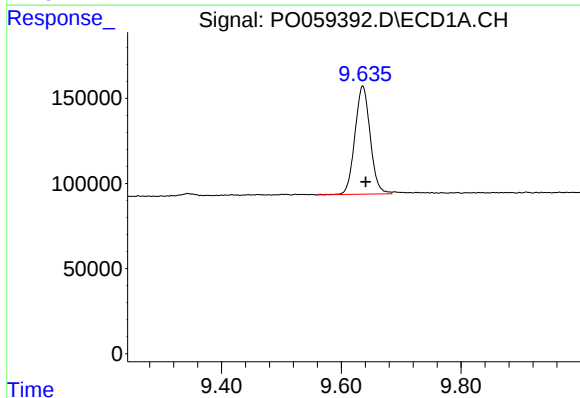
R.T.: 4.144 min
Delta R.T.: -0.005 min
Response: 743393
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



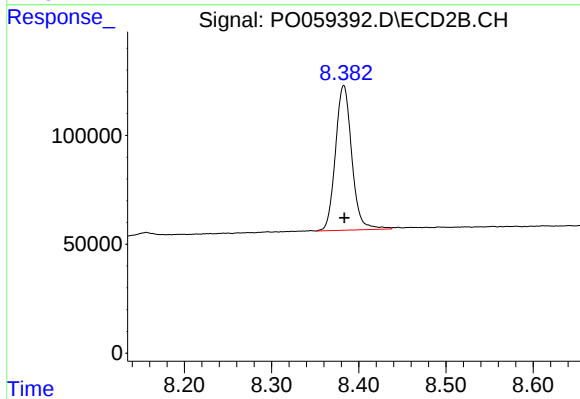
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 722615
Conc: 20.08 ng/ml



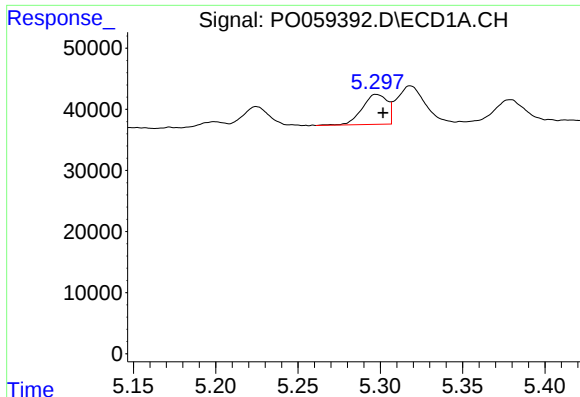
#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.005 min
Response: 1125934
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

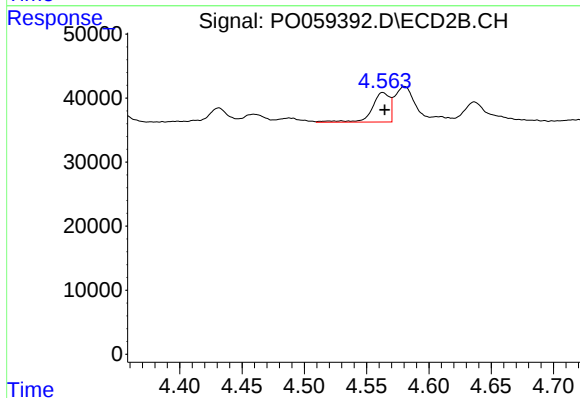
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 863678
Conc: 21.42 ng/ml



#3 AR-1016-1

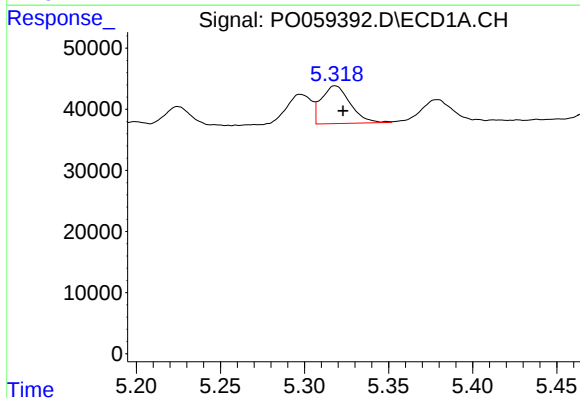
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 51819
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



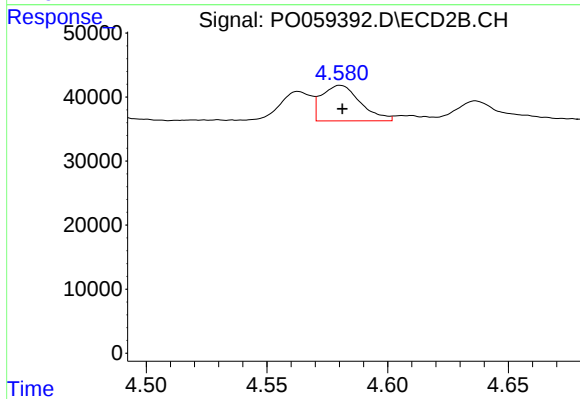
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: -0.001 min
Response: 45251
Conc: 33.47 ng/ml



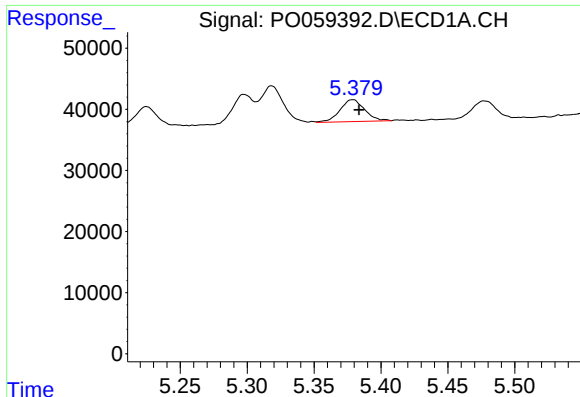
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: -0.005 min
Response: 73767
Conc: 30.83 ng/ml



#4 AR-1016-2

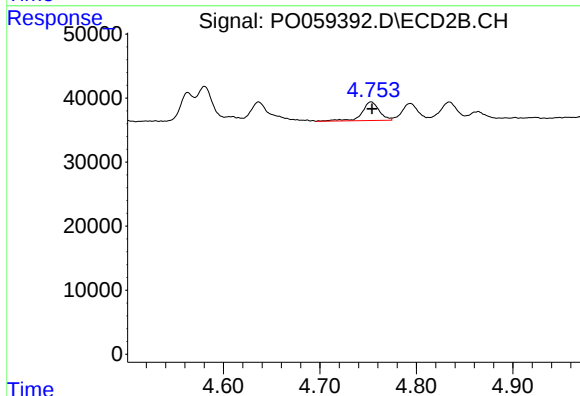
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 62041
Conc: 30.97 ng/ml



#5 AR-1016-3

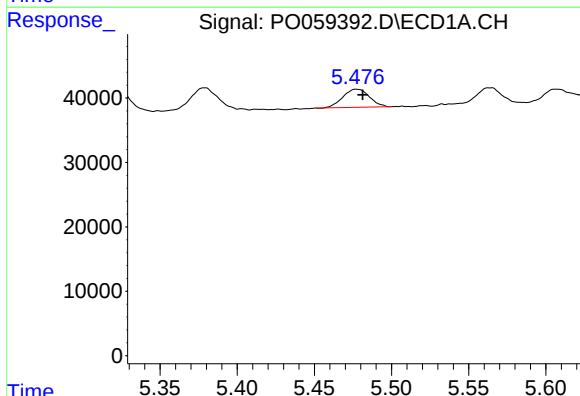
R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 46254
Conc: 31.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



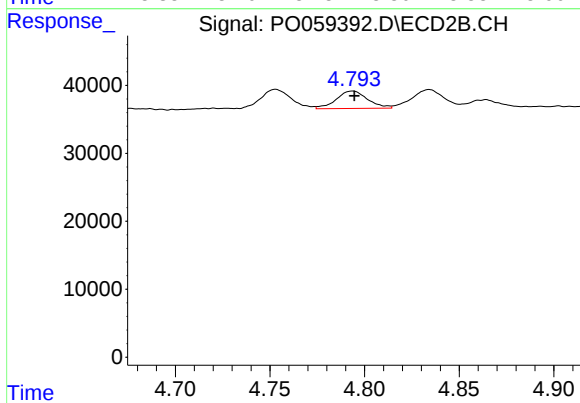
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 35877
Conc: 33.16 ng/ml



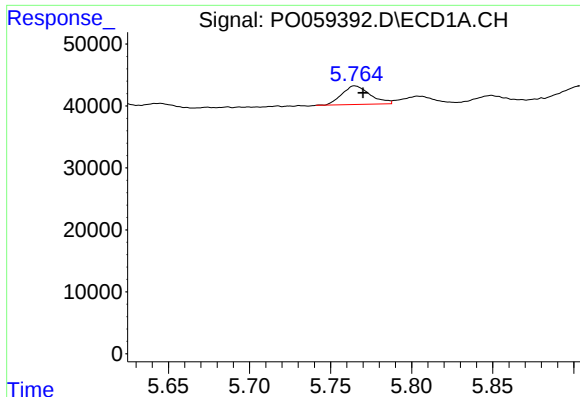
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 33709
Conc: 27.86 ng/ml



#6 AR-1016-4

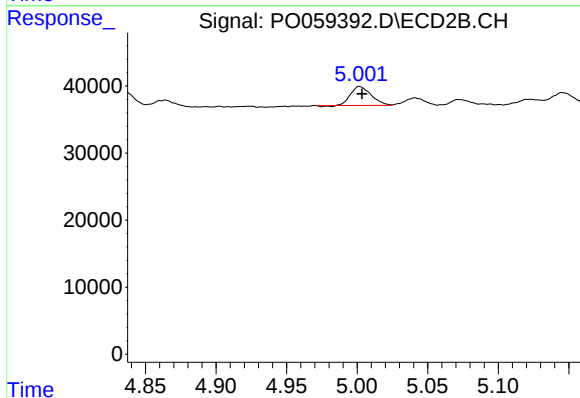
R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 29482
Conc: 32.65 ng/ml



#7 AR-1016-5

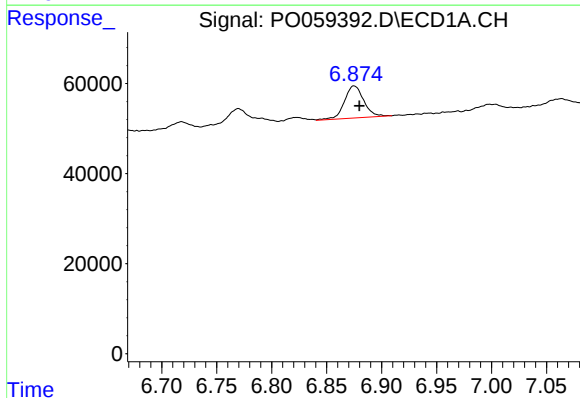
R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 36616
Conc: 28.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



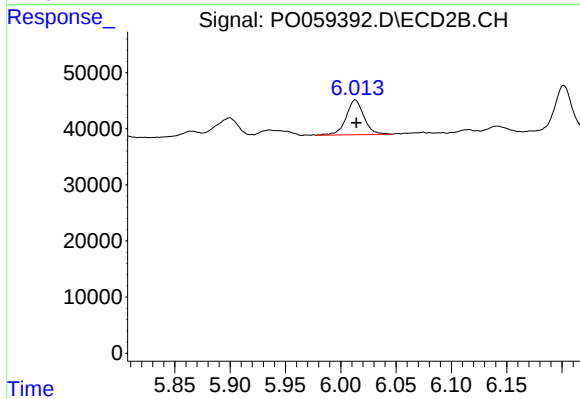
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 28533
Conc: 24.77 ng/ml



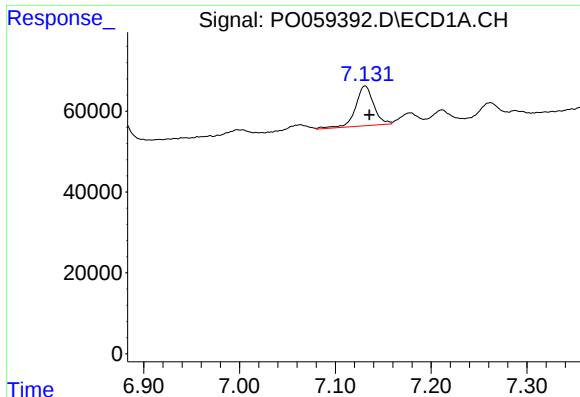
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 87418
Conc: 32.43 ng/ml



#31 AR-1260-1

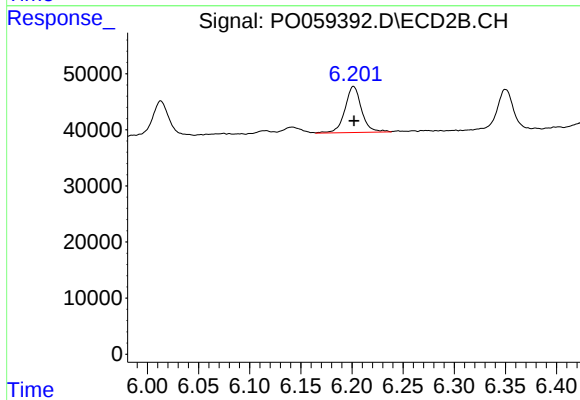
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 69808
Conc: 30.63 ng/ml



#32 AR-1260-2

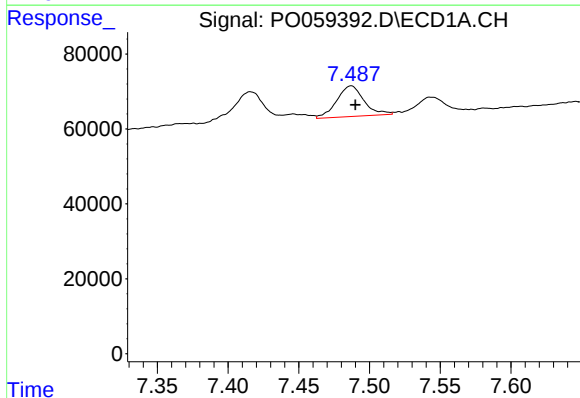
R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 128908
Conc: 34.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



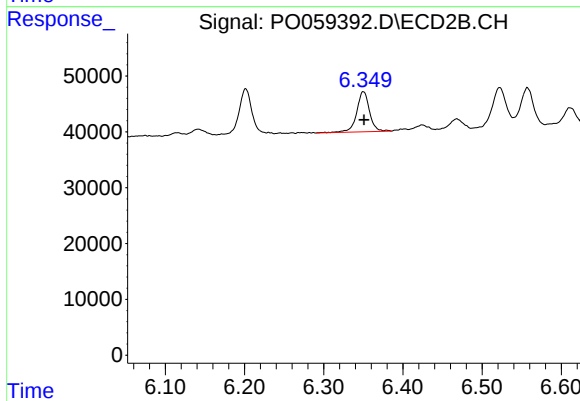
#32 AR-1260-2

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 93190
Conc: 31.81 ng/ml



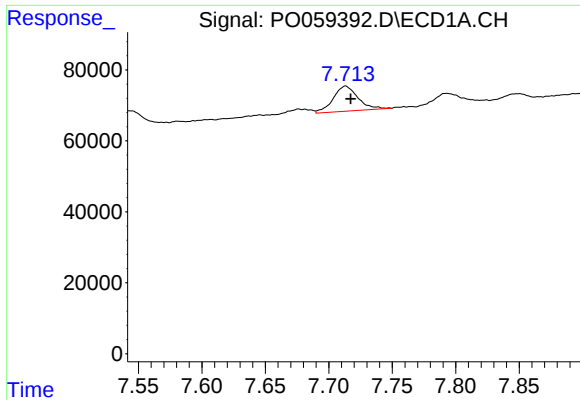
#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 110280
Conc: 33.66 ng/ml



#33 AR-1260-3

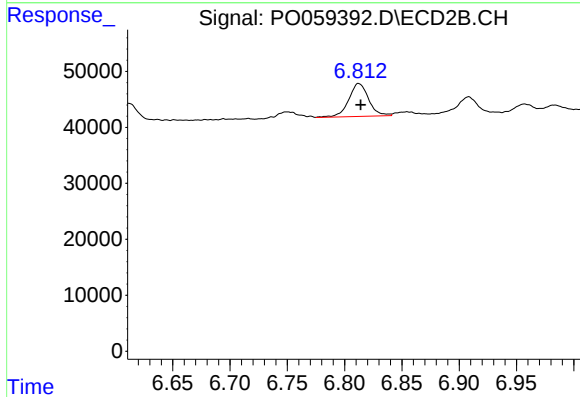
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 80974
Conc: 30.57 ng/ml



#34 AR-1260-4

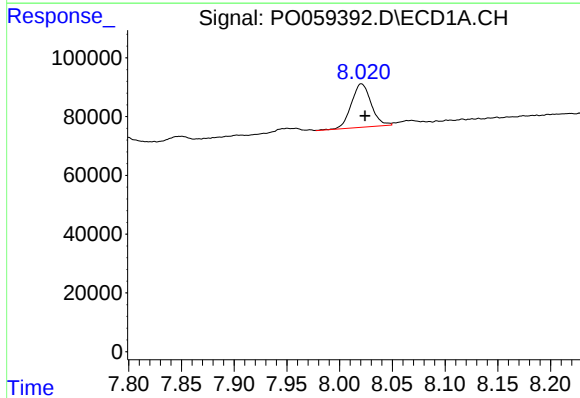
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 96030
Conc: 31.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



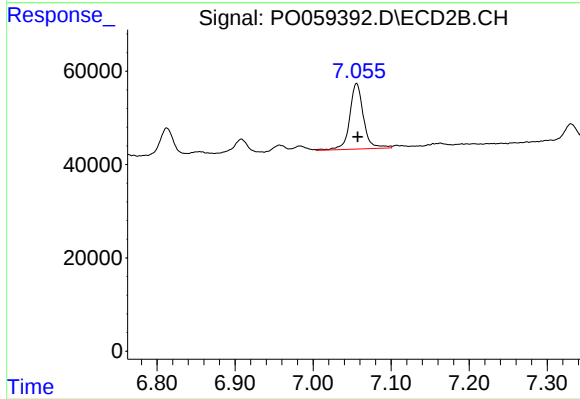
#34 AR-1260-4

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 71109
Conc: 31.43 ng/ml



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 192541
Conc: 27.19 ng/ml



#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 172721
Conc: 31.38 ng/ml