

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069932.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 16:33
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:05:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.376	3.554	507673	546051	14.789	15.149
2) SA Decachlor...	10.021	8.755	805682	820241	15.079	16.083
Target Compounds						
3) L1 AR-1016-1	5.682	4.786	27460	38741	17.585	24.444 #
4) L1 AR-1016-2	5.705	4.804	46233	48557	20.995	21.962
5) L1 AR-1016-3	5.768	4.990	29941	26736	22.504	22.529
6) L1 AR-1016-4	5.874	5.046	27573	22234	23.864	22.104
7) L1 AR-1016-5	6.183	5.266	18304	27131	16.286	22.093 #
31) L7 AR-1260-1	7.345	6.352	48554	66216	22.540	27.435
32) L7 AR-1260-2	7.613	6.552	69765	73202	23.193	24.281
33) L7 AR-1260-3	7.971	6.700	60866	63595	23.333	23.088
34) L7 AR-1260-4	8.198	7.177	55808	53384	22.279	22.363
35) L7 AR-1260-5	8.512	7.429	122331	130023	20.917	21.922

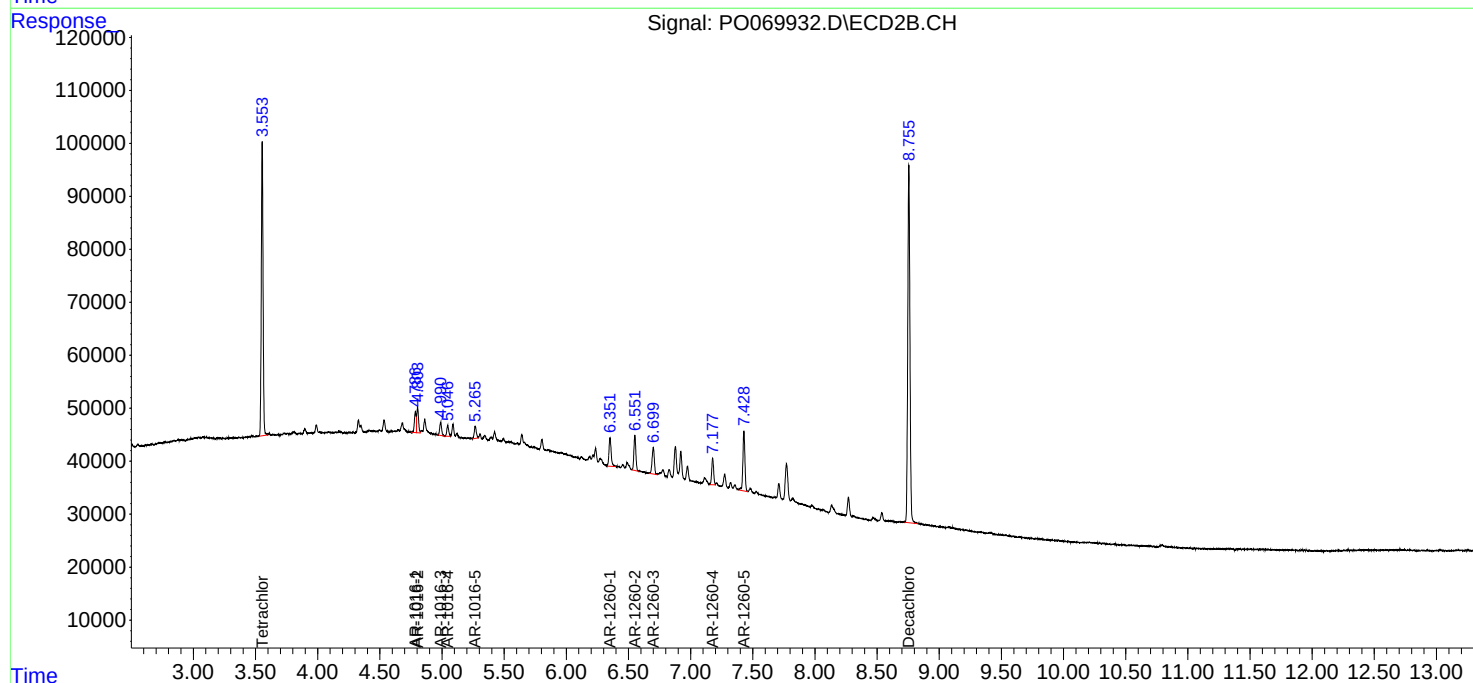
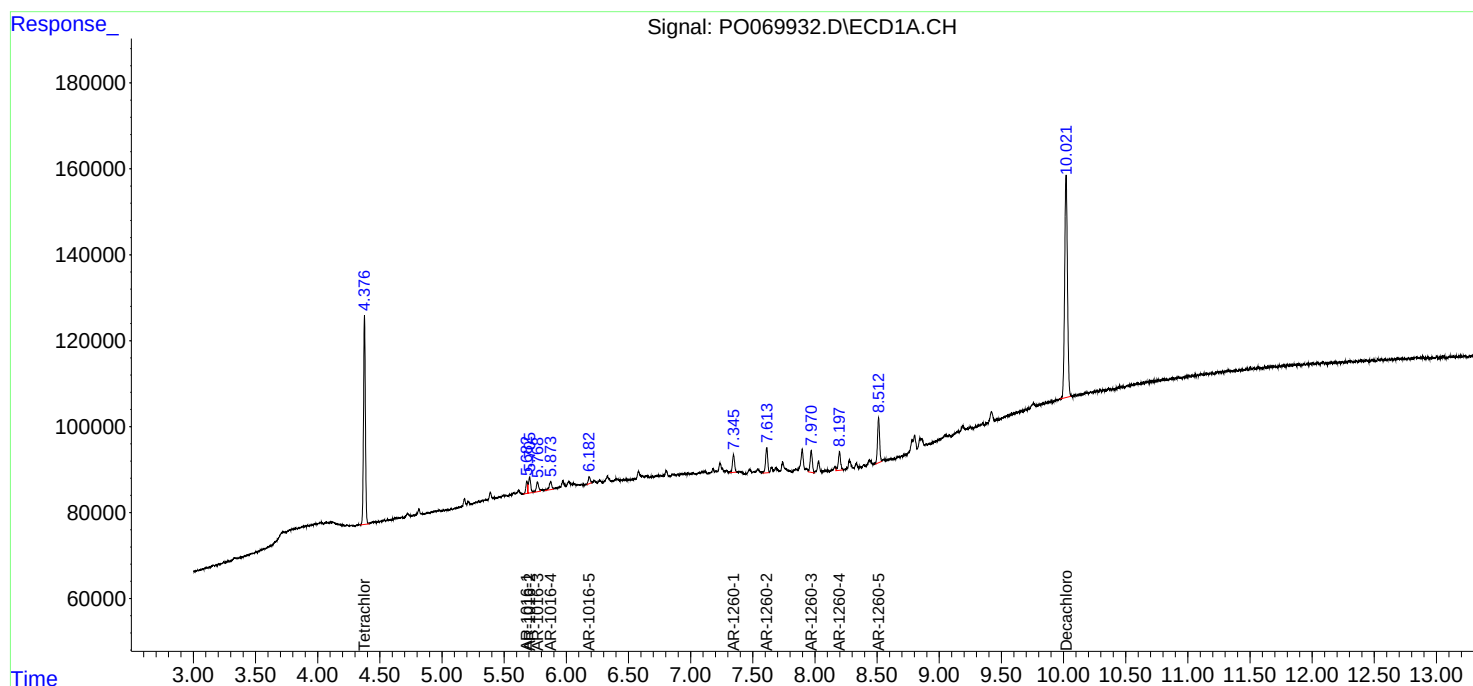
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

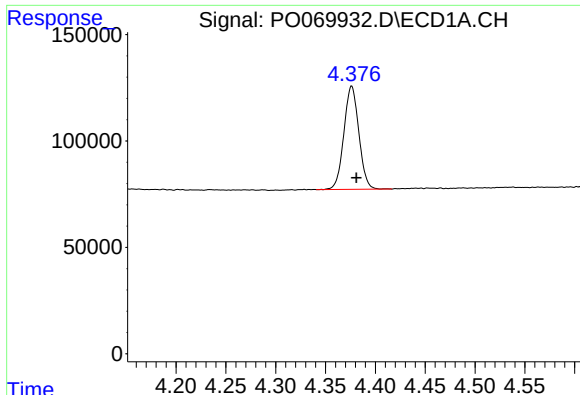
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
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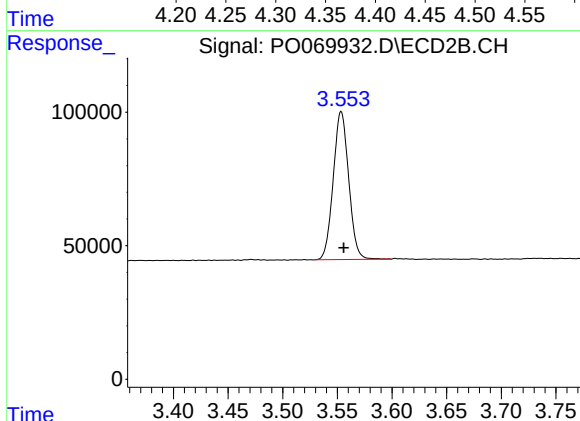




#1 Tetrachloro-m-xylene

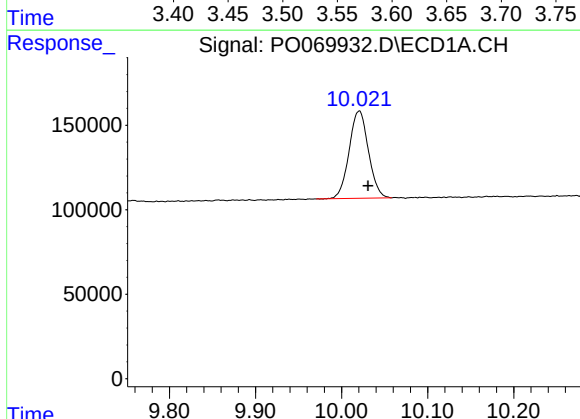
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 507673
Conc: 14.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



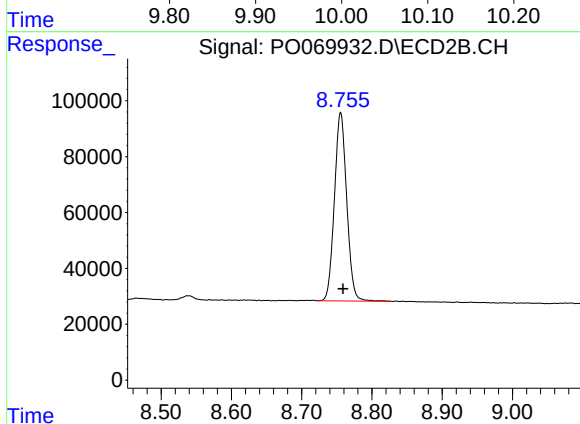
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 546051
Conc: 15.15 ng/ml



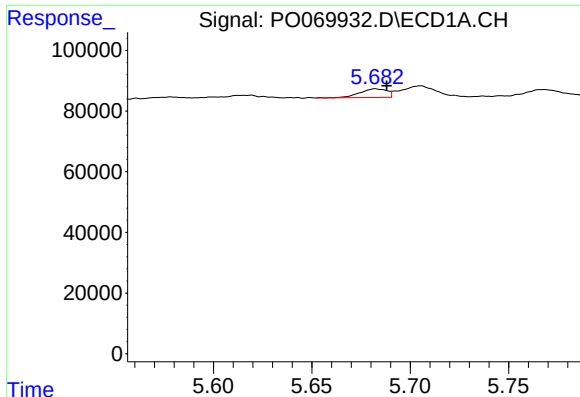
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.010 min
Response: 805682
Conc: 15.08 ng/ml



#2 Decachlorobiphenyl

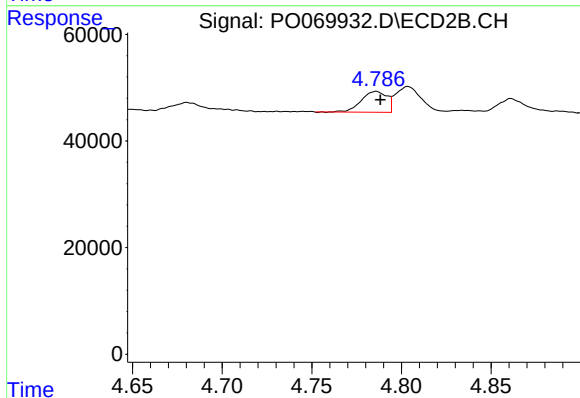
R.T.: 8.755 min
Delta R.T.: -0.003 min
Response: 820241
Conc: 16.08 ng/ml



#3 AR-1016-1

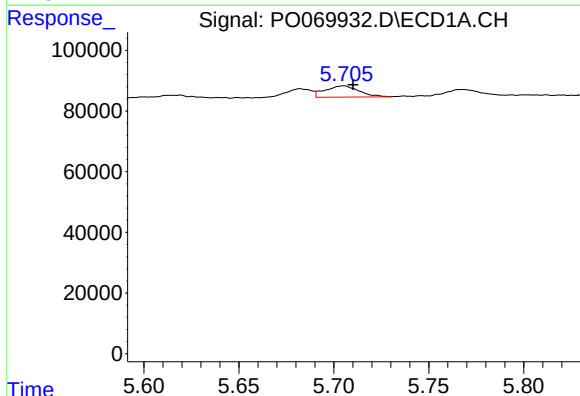
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 27460
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



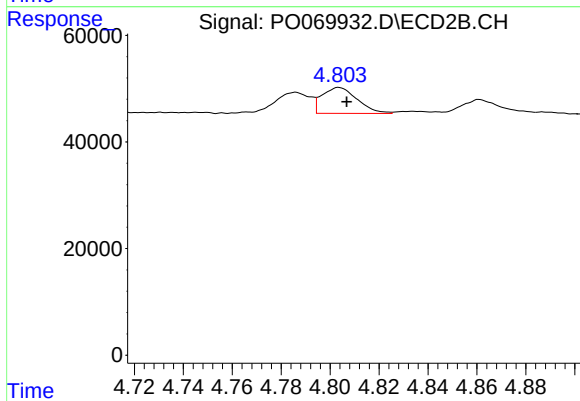
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 38741
Conc: 24.44 ng/ml



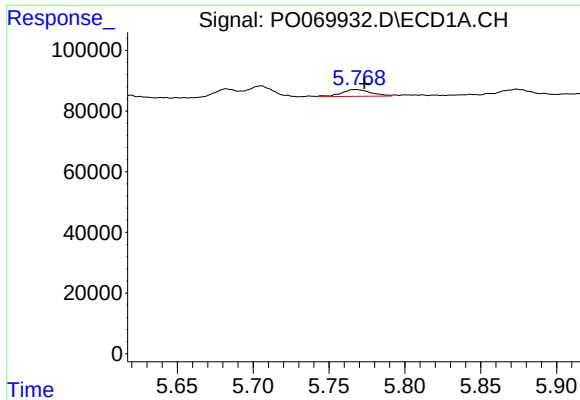
#4 AR-1016-2

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 46233
Conc: 21.00 ng/ml



#4 AR-1016-2

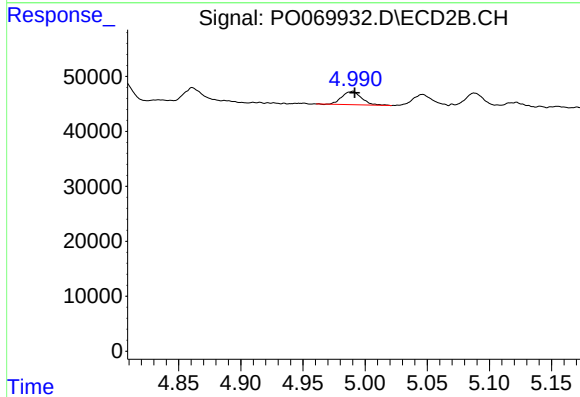
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 48557
Conc: 21.96 ng/ml



#5 AR-1016-3

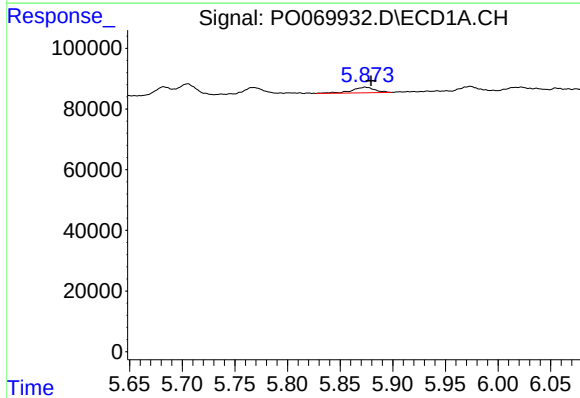
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 29941
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



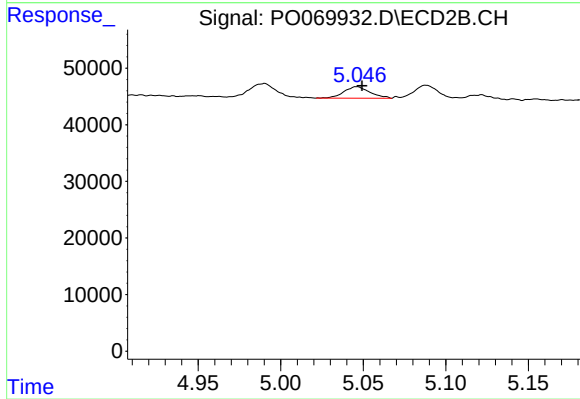
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 26736
Conc: 22.53 ng/ml



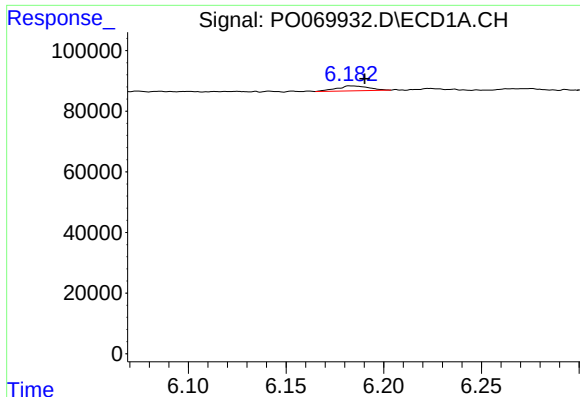
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 27573
Conc: 23.86 ng/ml



#6 AR-1016-4

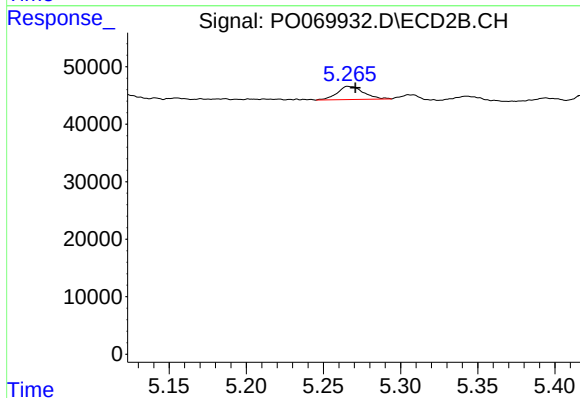
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 22234
Conc: 22.10 ng/ml



#7 AR-1016-5

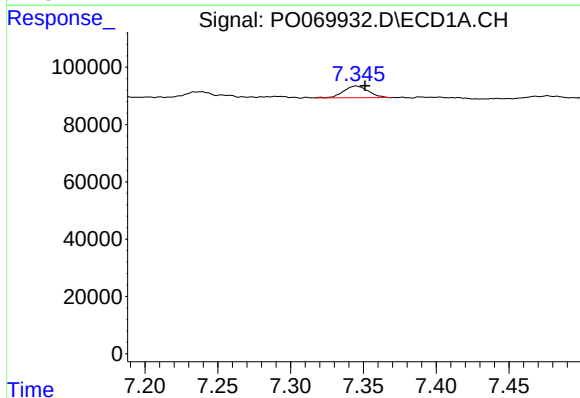
R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 18304
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



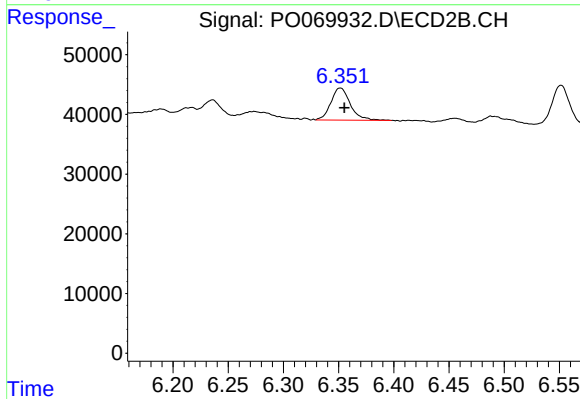
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 27131
Conc: 22.09 ng/ml



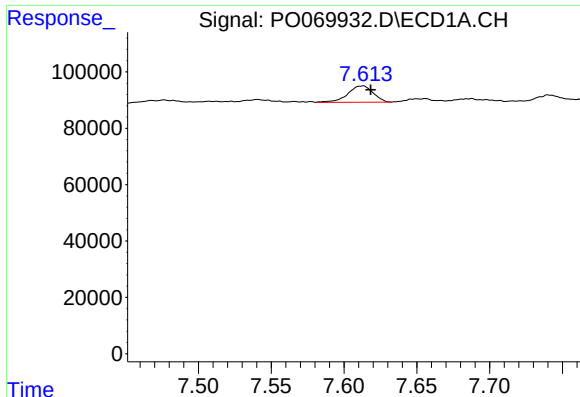
#31 AR-1260-1

R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 48554
Conc: 22.54 ng/ml



#31 AR-1260-1

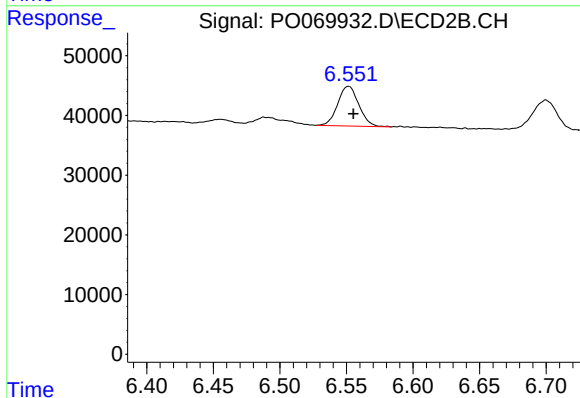
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 66216
Conc: 27.44 ng/ml



#32 AR-1260-2

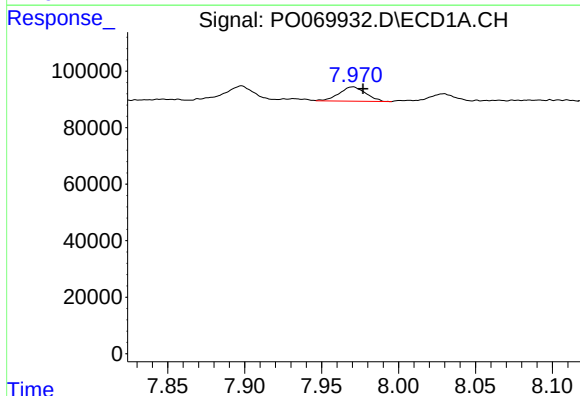
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 69765
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



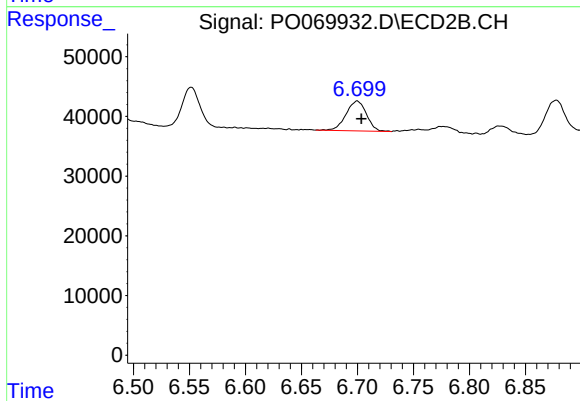
#32 AR-1260-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 73202
Conc: 24.28 ng/ml



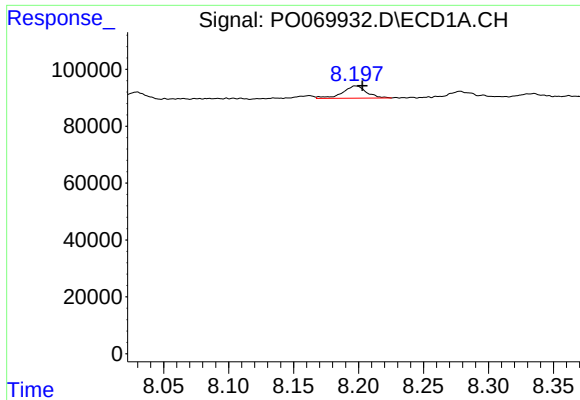
#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 60866
Conc: 23.33 ng/ml



#33 AR-1260-3

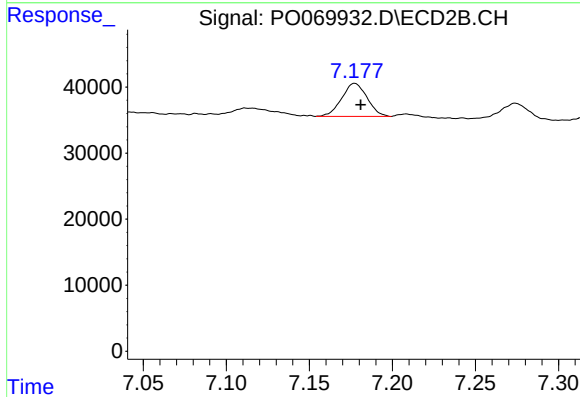
R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 63595
Conc: 23.09 ng/ml



#34 AR-1260-4

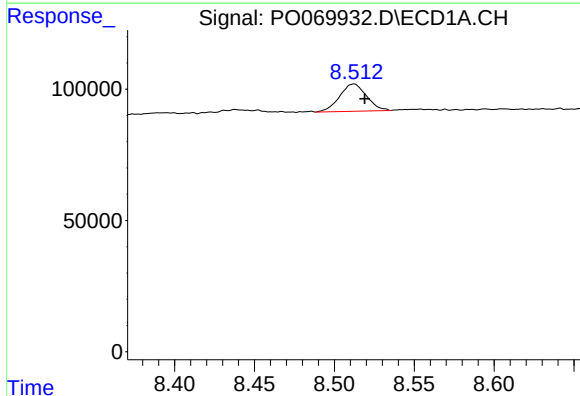
R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 55808
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



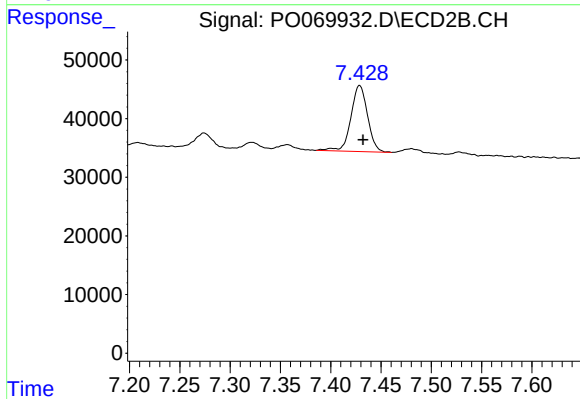
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 53384
Conc: 22.36 ng/ml



#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 122331
Conc: 20.92 ng/ml



#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 130023
Conc: 21.92 ng/ml