

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072320\
 Data File : P0069886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 17:14
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:26:14 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...	4.382	3.556	535403	554034	15.597	15.371
2) SA Decachlor...	10.032	8.761	887182	899967	16.604	17.646
Target Compounds						
3) L1 AR-1016-1	5.690	4.789	31403	39274	20.110	24.780
4) L1 AR-1016-2	5.710	4.807	49116	45628	22.304	20.637
5) L1 AR-1016-3	5.778	4.993	26878	27035	20.202	22.781
6) L1 AR-1016-4	5.877	5.051	27425	23110	23.736	22.975
7) L1 AR-1016-5	6.192	5.271	22836	25404	20.318	20.686
31) L7 AR-1260-1	7.351	6.356	47480	65798	22.042	27.262
32) L7 AR-1260-2	7.618	6.556	61694	68968	20.510	22.877
33) L7 AR-1260-3	7.978	6.704	53823	65453	20.633	23.763
34) L7 AR-1260-4	8.205	7.181	57944	53279	23.132	22.319
35) L7 AR-1260-5	8.520	7.433	126698	139255	21.664	23.478

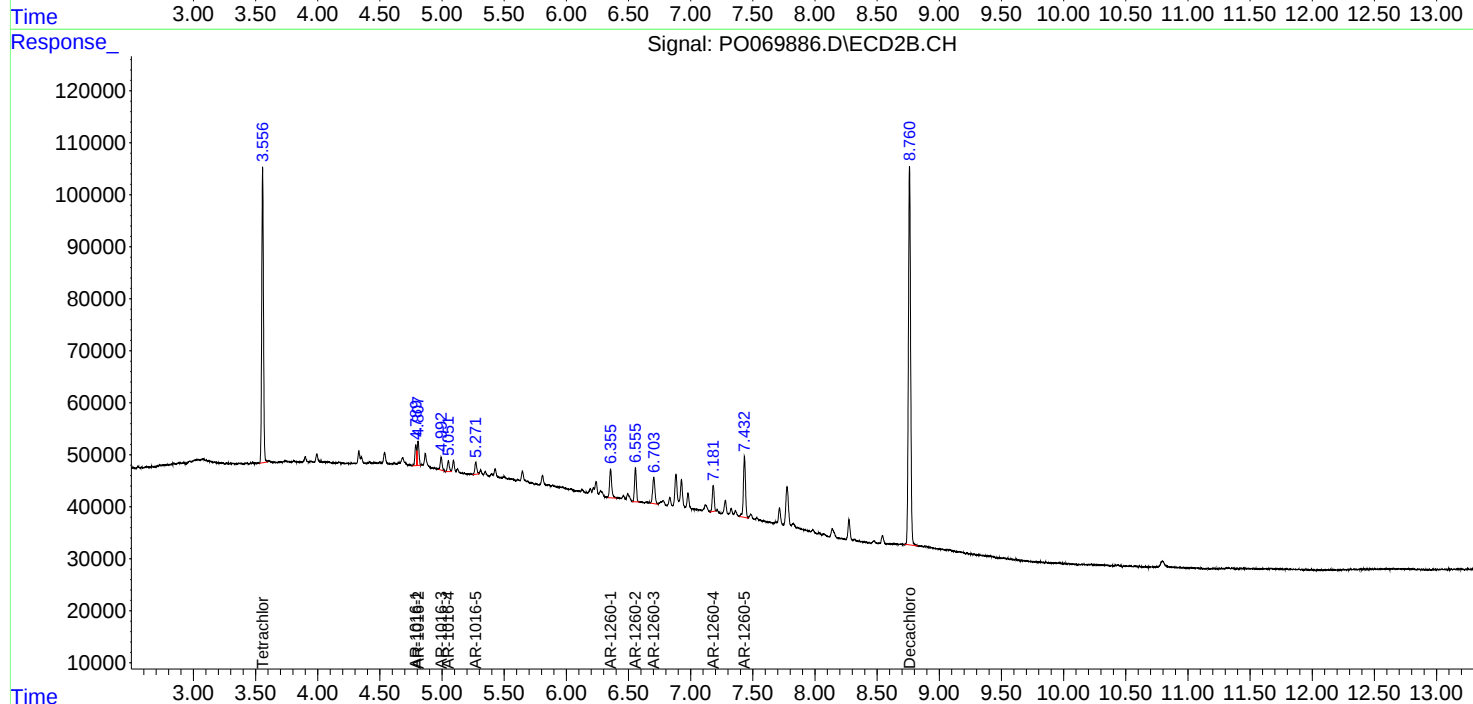
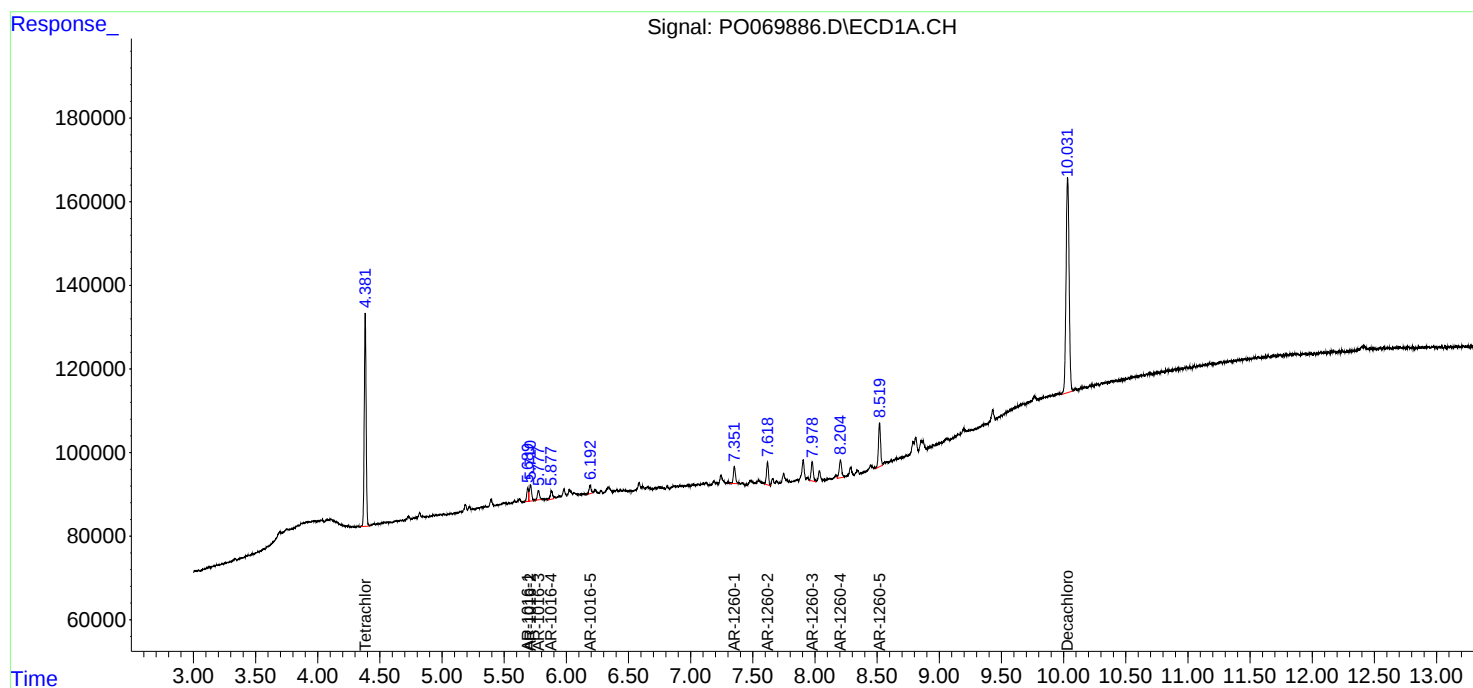
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

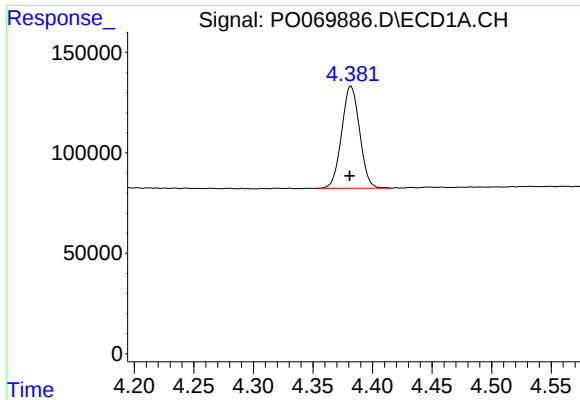
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072320\
Data File : P0069886.D
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ALS Vial : 5 Sample Multiplier: 1

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LOD-MDL-SOIL-01-QT3-2020

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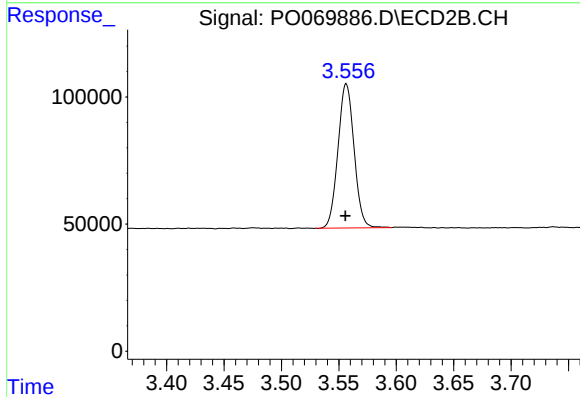




#1 Tetrachloro-m-xylene

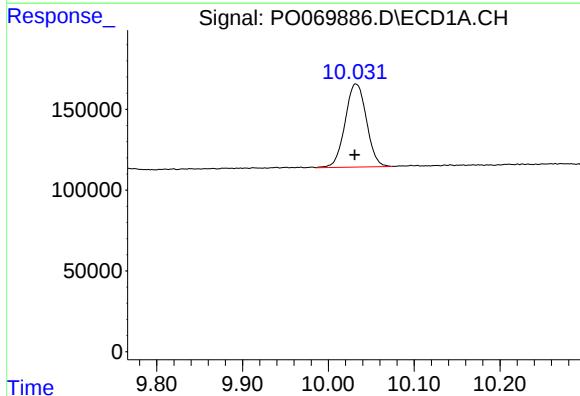
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 535403
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



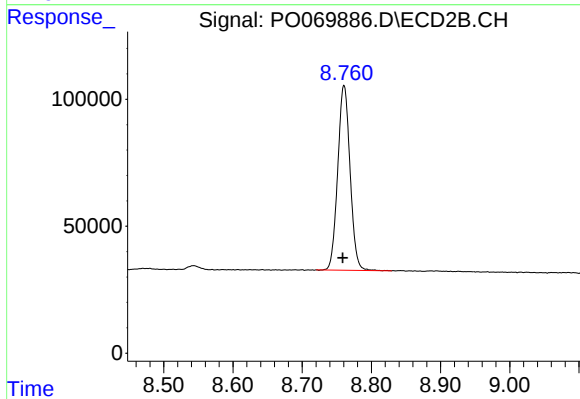
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 554034
Conc: 15.37 ng/ml



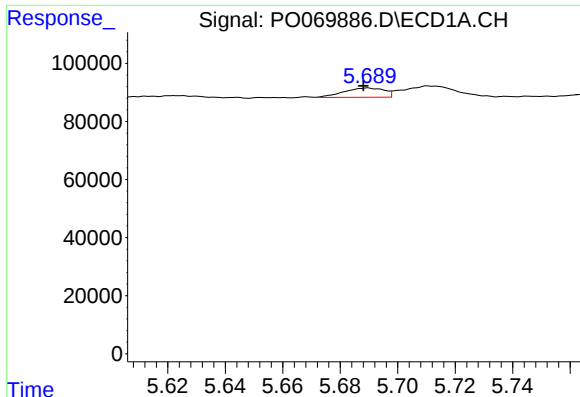
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.001 min
Response: 887182
Conc: 16.60 ng/ml



#2 Decachlorobiphenyl

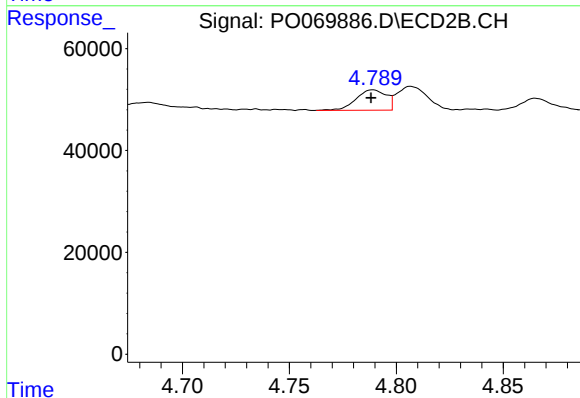
R.T.: 8.761 min
Delta R.T.: 0.002 min
Response: 899967
Conc: 17.65 ng/ml



#3 AR-1016-1

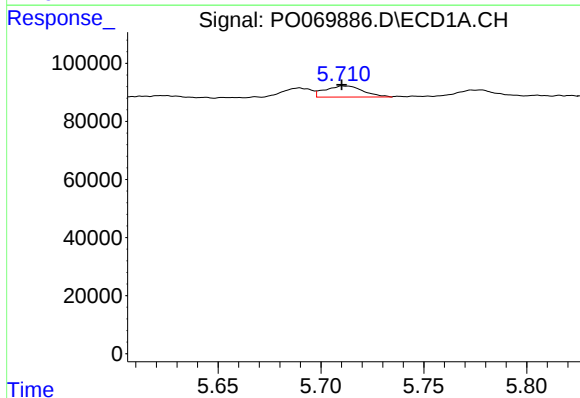
R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 31403
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



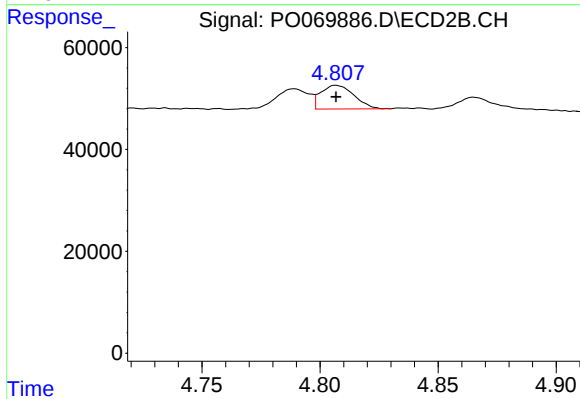
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 39274
Conc: 24.78 ng/ml



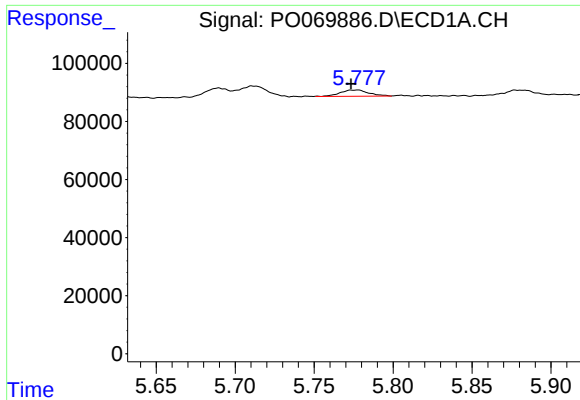
#4 AR-1016-2

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 49116
Conc: 22.30 ng/ml



#4 AR-1016-2

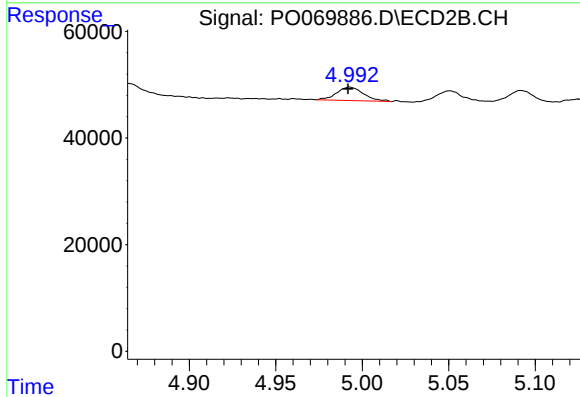
R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 45628
Conc: 20.64 ng/ml



#5 AR-1016-3

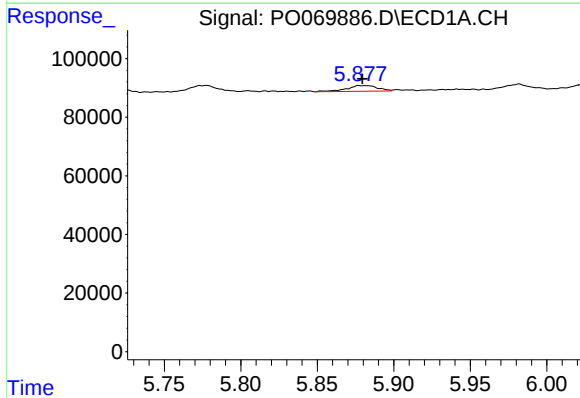
R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 26878
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



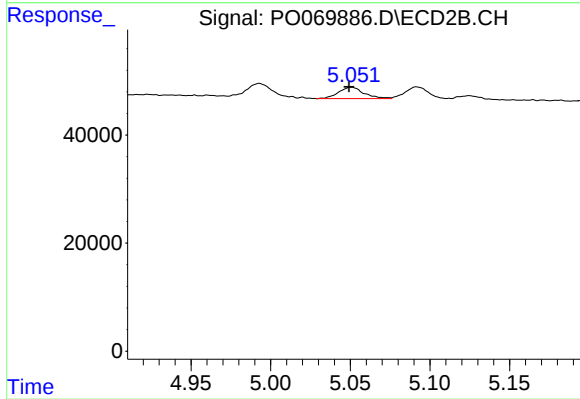
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.001 min
Response: 27035
Conc: 22.78 ng/ml



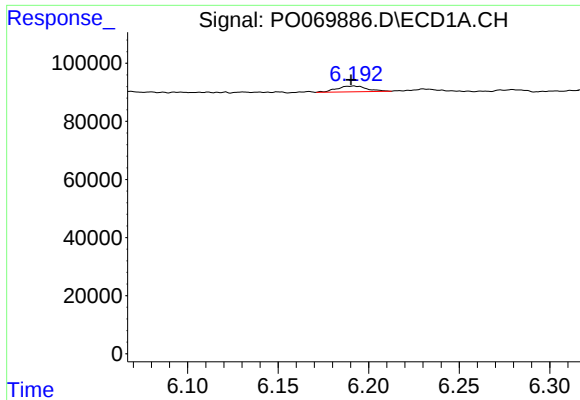
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 27425
Conc: 23.74 ng/ml



#6 AR-1016-4

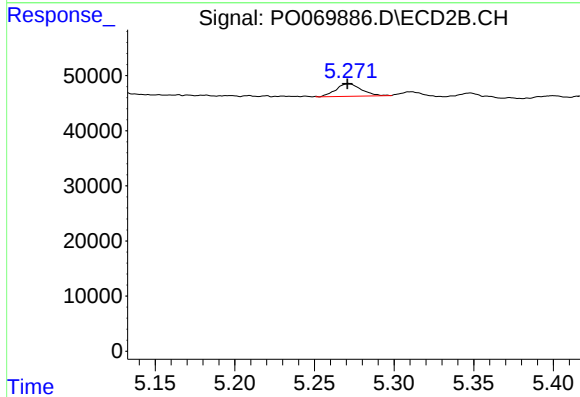
R.T.: 5.051 min
Delta R.T.: 0.001 min
Response: 23110
Conc: 22.98 ng/ml



#7 AR-1016-5

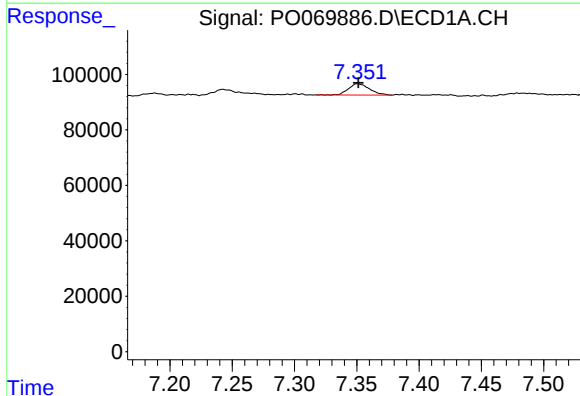
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 22836
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



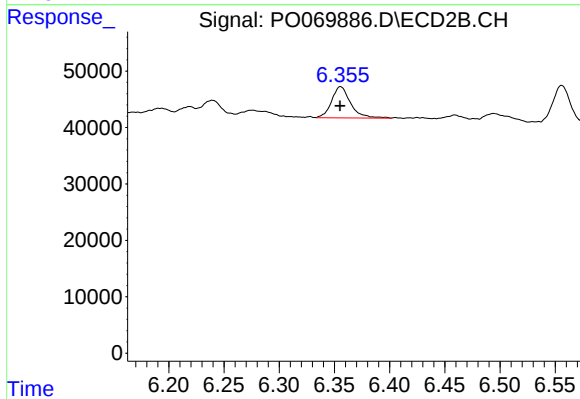
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 25404
Conc: 20.69 ng/ml



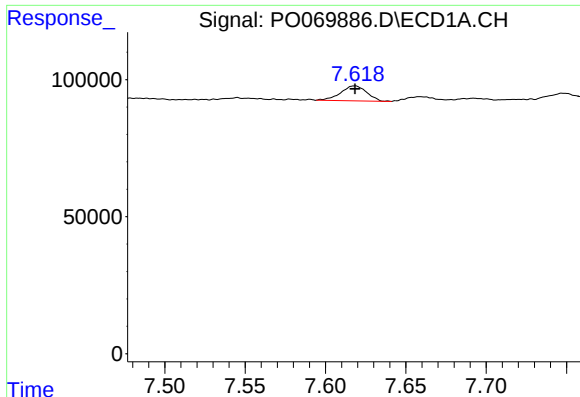
#31 AR-1260-1

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 47480
Conc: 22.04 ng/ml



#31 AR-1260-1

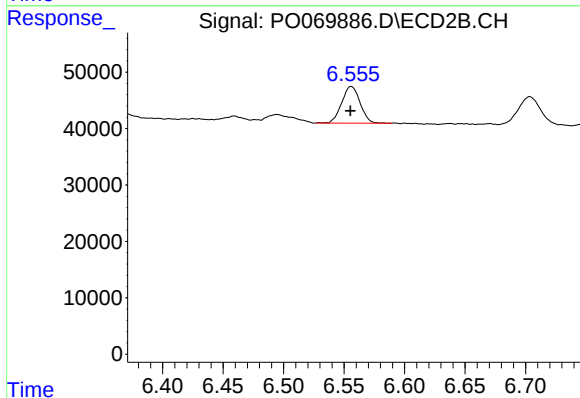
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 65798
Conc: 27.26 ng/ml



#32 AR-1260-2

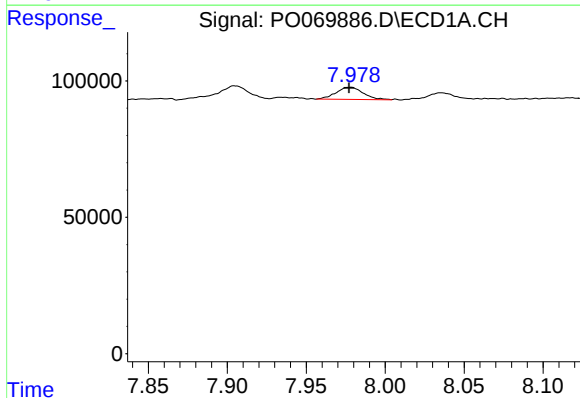
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 61694
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



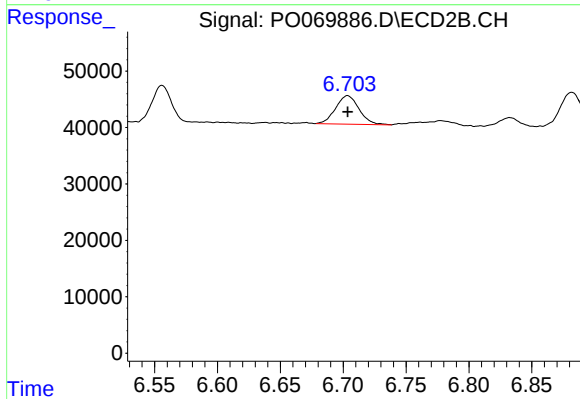
#32 AR-1260-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 68968
Conc: 22.88 ng/ml



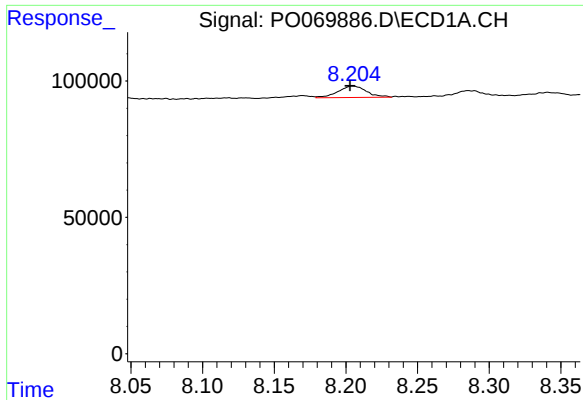
#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: 0.001 min
Response: 53823
Conc: 20.63 ng/ml



#33 AR-1260-3

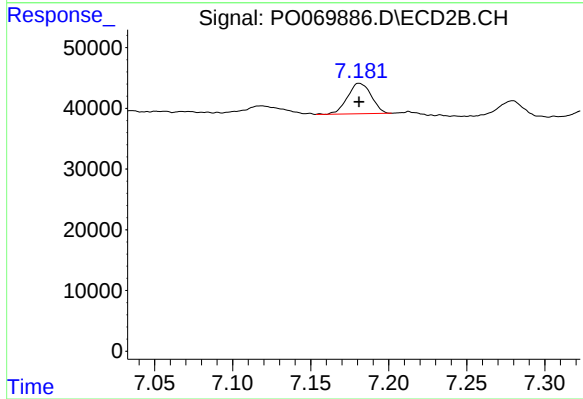
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 65453
Conc: 23.76 ng/ml



#34 AR-1260-4

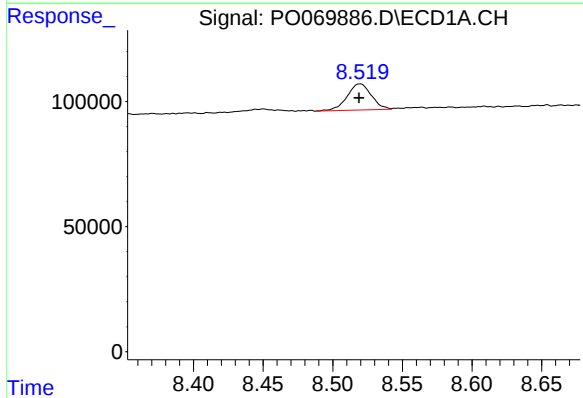
R.T.: 8.205 min
Delta R.T.: 0.002 min
Response: 57944
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



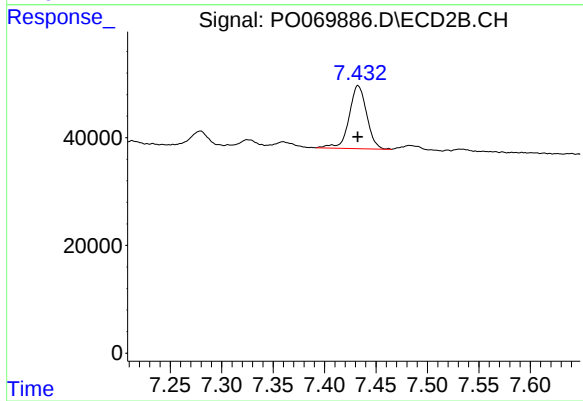
#34 AR-1260-4

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 53279
Conc: 22.32 ng/ml



#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 126698
Conc: 21.66 ng/ml



#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 139255
Conc: 23.48 ng/ml