

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 11:38
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:25:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.156	3.430	318621	393739	17.449	17.899
2)	SA Decachlor...	9.655	8.331	608018	711351	17.945	17.153
Target Compounds							
9)	L2 AR-1221-2	4.453	3.723	10752	9516	68.861	48.259 #
10)	L2 AR-1221-3	4.525	3.796	15054	19923	28.828	30.922
11)	L3 AR-1232-1	4.525	3.796	15054	19923	37.220	39.989
12)	L3 AR-1232-2	4.994	0.000	5366	0	25.519	N.D. #
24)	L5 AR-1248-4	6.146	0.000	14335	0	15.133	N.D. #
26)	L6 AR-1254-1	6.146	0.000	14335	0	16.898	N.D. #
28)	L6 AR-1254-3	6.737	0.000	37334	0	24.088	N.D. #
29)	L6 AR-1254-4	0.000	6.124	0	37903	N.D.	25.141 #
32)	L7 AR-1260-2	7.139	6.124	5236	37903	2.985	15.601 #

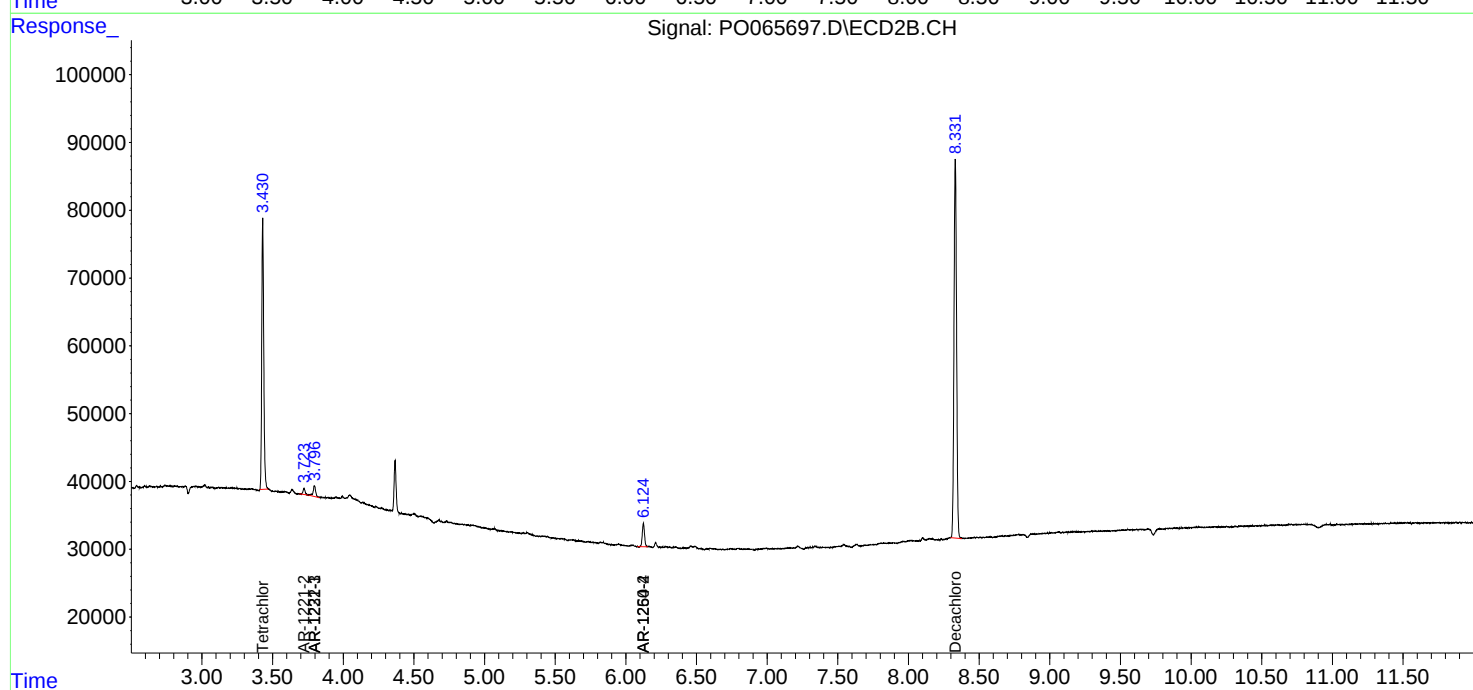
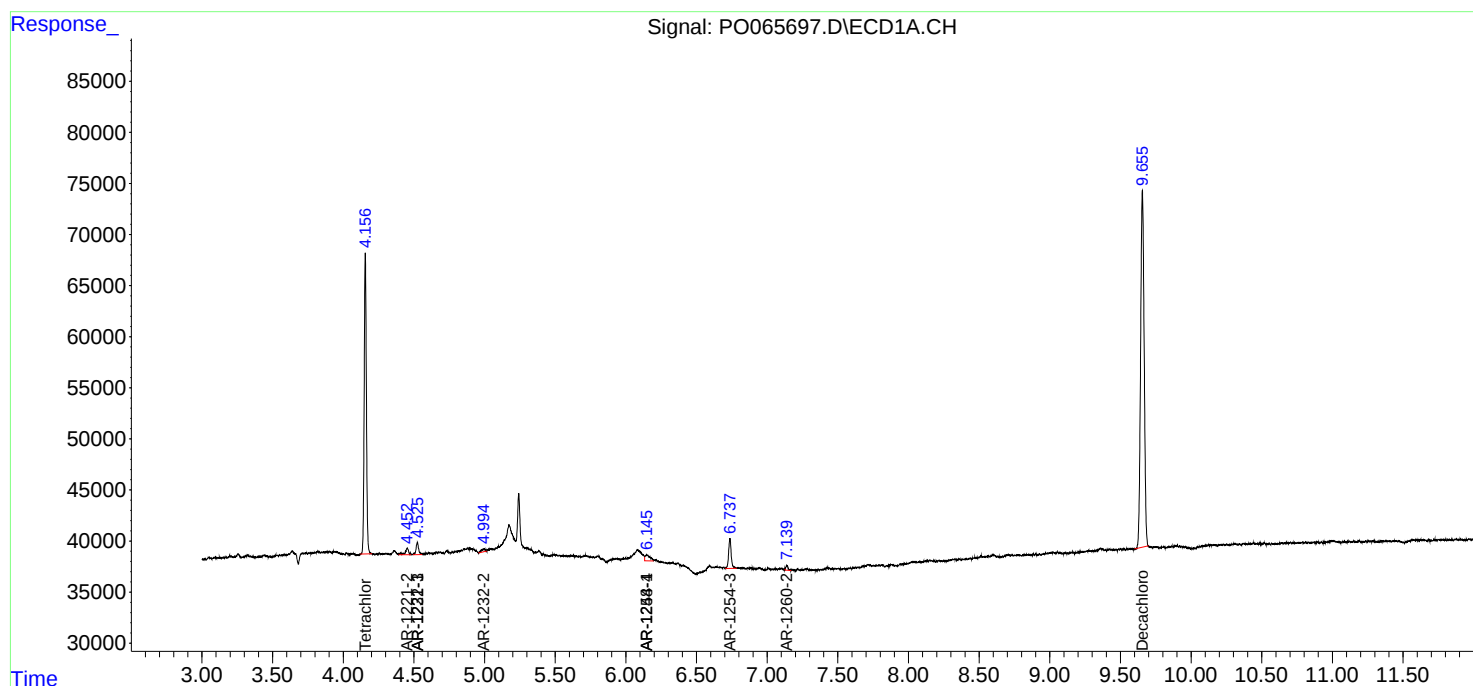
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

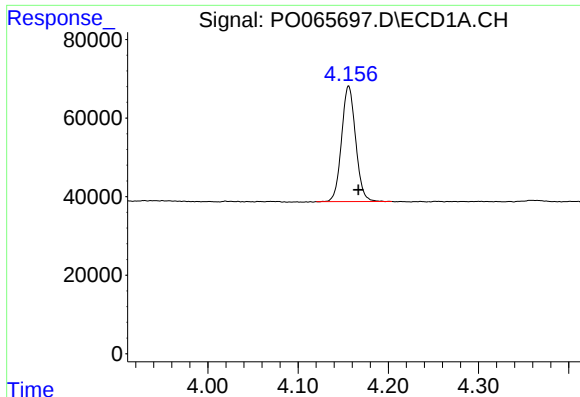
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 11:38
Operator : DD\AJ
Sample : L1161-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 13:25:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

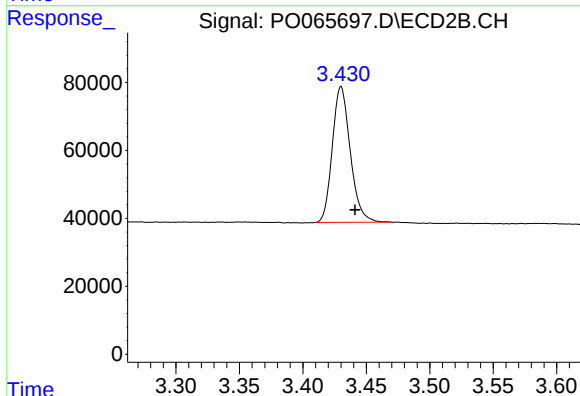




#1 Tetrachloro-m-xylene

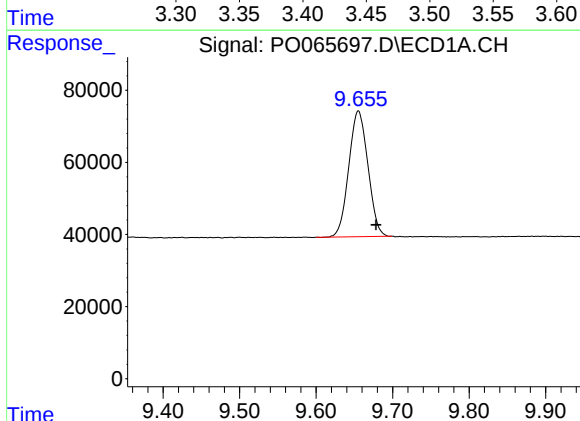
R.T.: 4.156 min
Delta R.T.: -0.011 min
Response: 318621
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



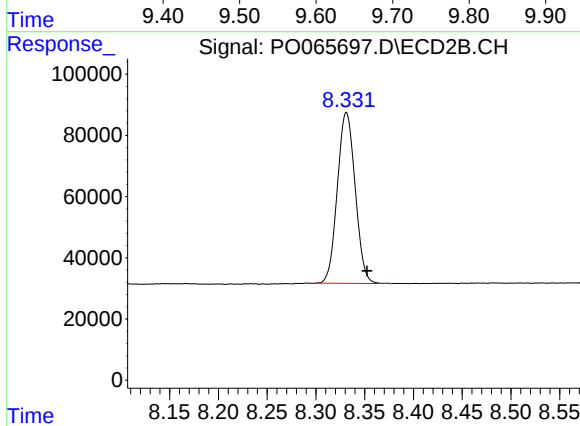
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 393739
Conc: 17.90 ng/ml



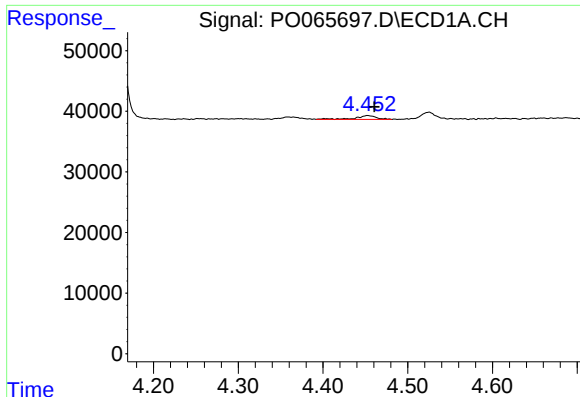
#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.023 min
Response: 608018
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

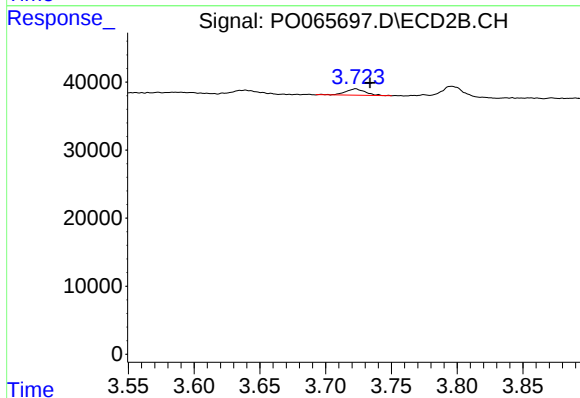
R.T.: 8.331 min
Delta R.T.: -0.021 min
Response: 711351
Conc: 17.15 ng/ml



#9 AR-1221-2

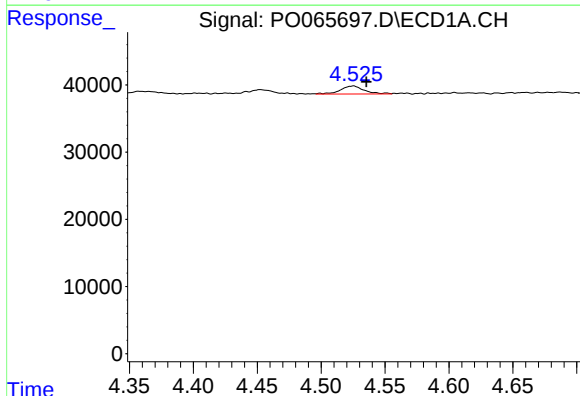
R.T.: 4.453 min
Delta R.T.: -0.008 min
Response: 10752
Conc: 68.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



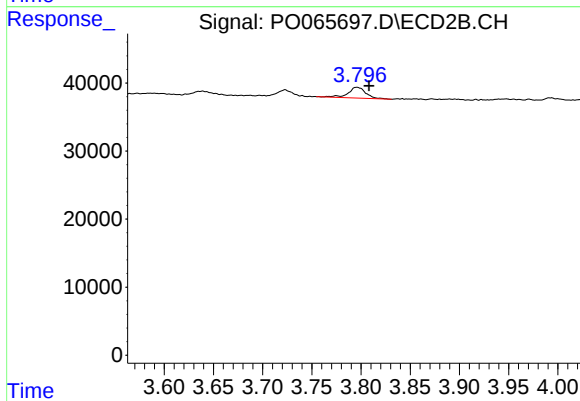
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: -0.011 min
Response: 9516
Conc: 48.26 ng/ml



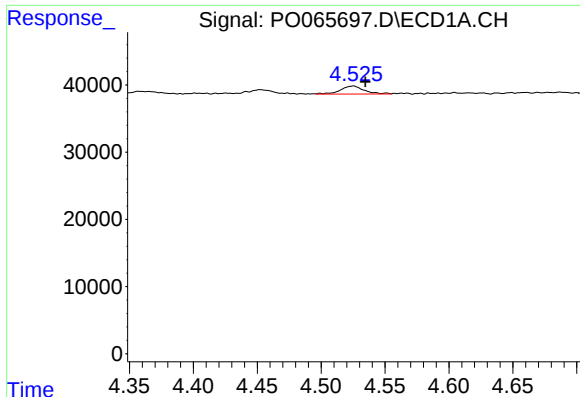
#10 AR-1221-3

R.T.: 4.525 min
Delta R.T.: -0.011 min
Response: 15054
Conc: 28.83 ng/ml



#10 AR-1221-3

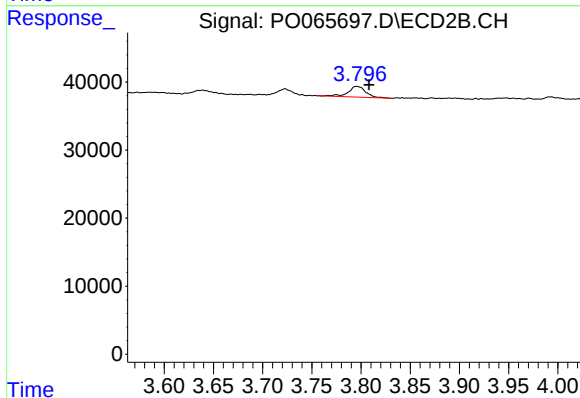
R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 19923
Conc: 30.92 ng/ml



#11 AR-1232-1

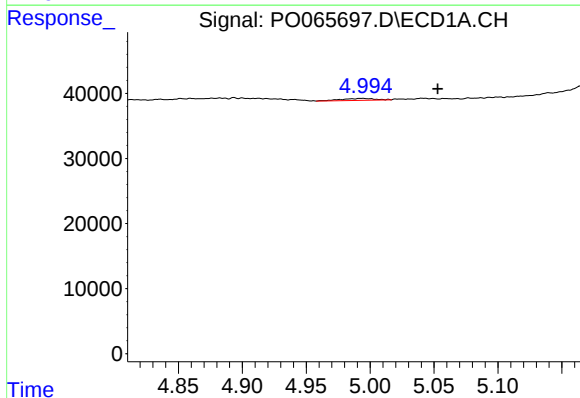
R.T.: 4.525 min
Delta R.T.: -0.010 min
Response: 15054
Conc: 37.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



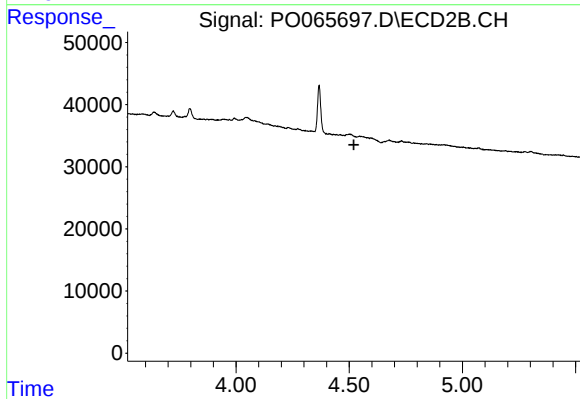
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 19923
Conc: 39.99 ng/ml



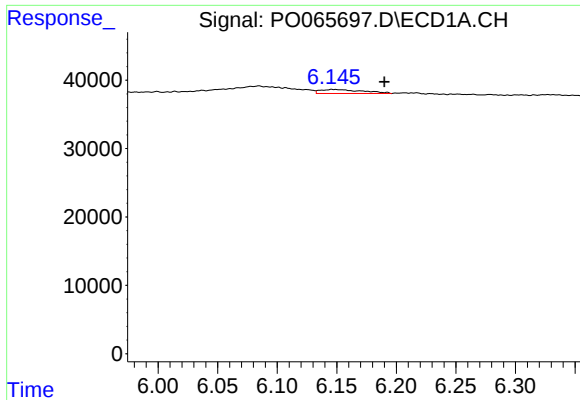
#12 AR-1232-2

R.T.: 4.994 min
Delta R.T.: -0.059 min
Response: 5366
Conc: 25.52 ng/ml



#12 AR-1232-2

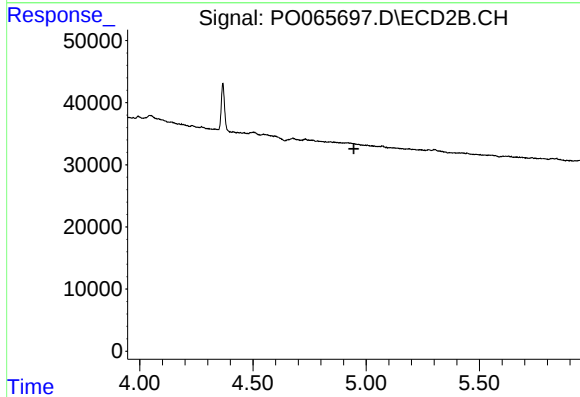
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#24 AR-1248-4

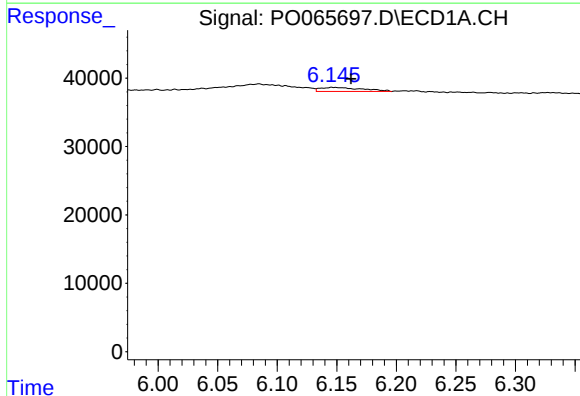
R.T.: 6.146 min
Delta R.T.: -0.044 min
Response: 14335
Conc: 15.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



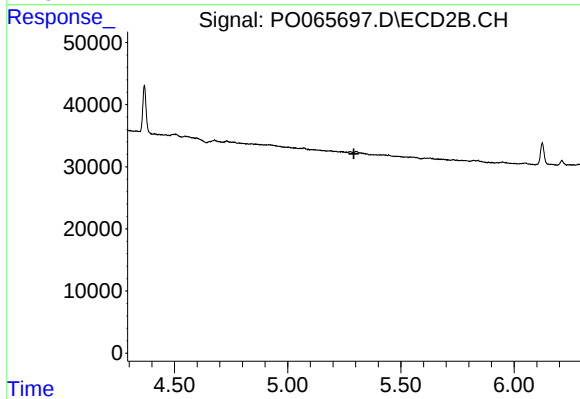
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



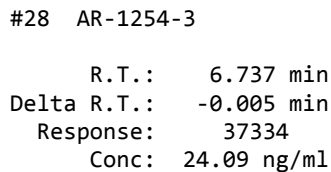
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: -0.016 min
Response: 14335
Conc: 16.90 ng/ml

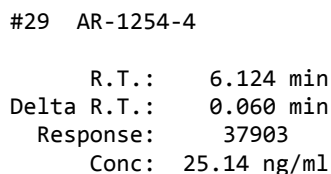
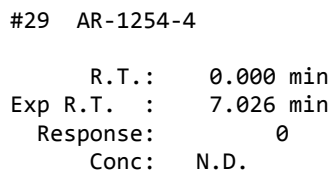
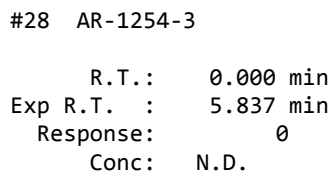


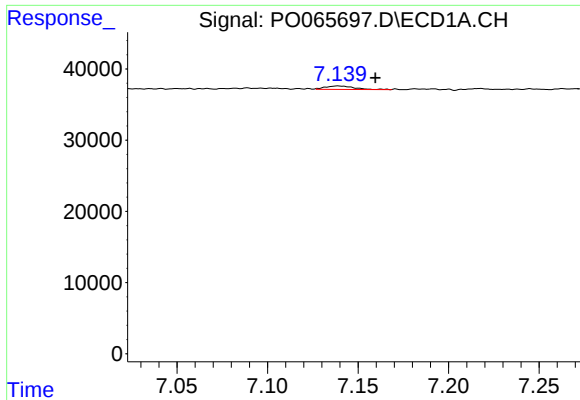
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-OT1-2020

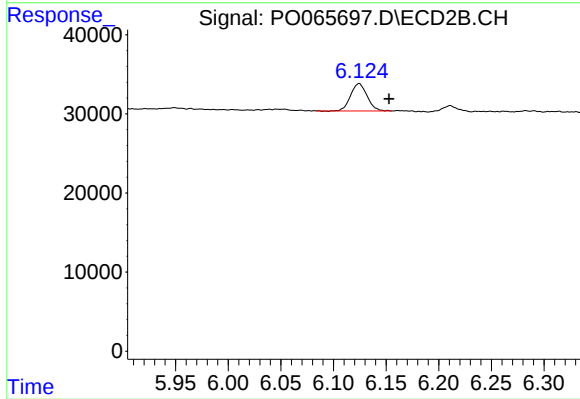




#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: -0.020 min
Response: 5236
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



#32 AR-1260-2

R.T.: 6.124 min
Delta R.T.: -0.029 min
Response: 37903
Conc: 15.60 ng/ml