

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 11:23
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:39:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.353	3.632	1339811	570370	22.824	22.416
2) SA Decachlor...	9.974	8.828	946839	593821	22.903	24.709
Target Compounds						
3) L1 AR-1016-1	5.650	4.863	43873	33312	22.568	33.716 #
4) L1 AR-1016-2	5.672	4.882	77485	43893	26.804	31.543
5) L1 AR-1016-3	5.736	5.070	55285	21249	30.904	29.917
6) L1 AR-1016-4	5.839	5.123	38620	18144	27.813	30.309
7) L1 AR-1016-5	6.152	5.347	40640	22011	29.019	30.199
31) L7 AR-1260-1	7.311	6.426	75505	46155	29.700	31.329
32) L7 AR-1260-2	7.576	6.624	76741	59978	27.478	34.578 #
33) L7 AR-1260-3	7.936	6.775	47507	53776	23.833	32.842 #
34) L7 AR-1260-4	8.162	7.253	56815	33132	26.017	27.385
35) L7 AR-1260-5	8.476	7.500	110923	79156	25.636	27.840

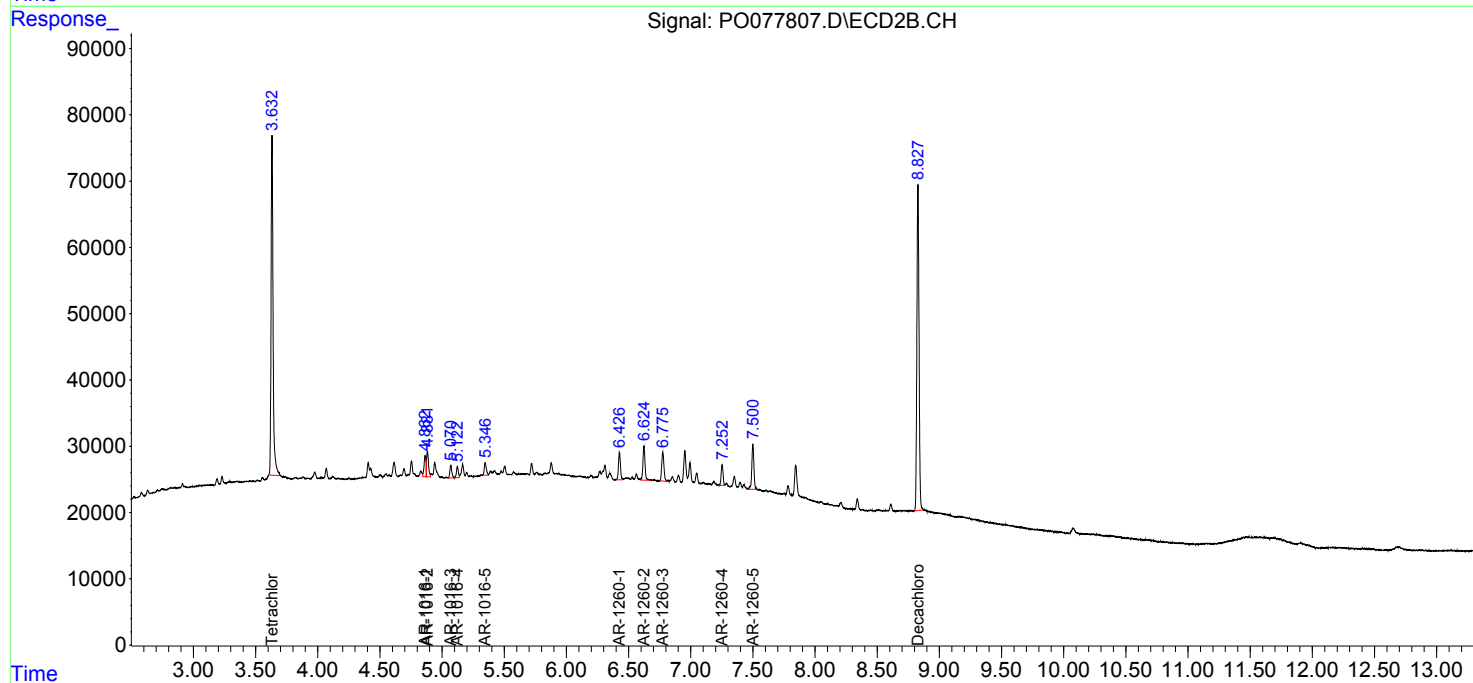
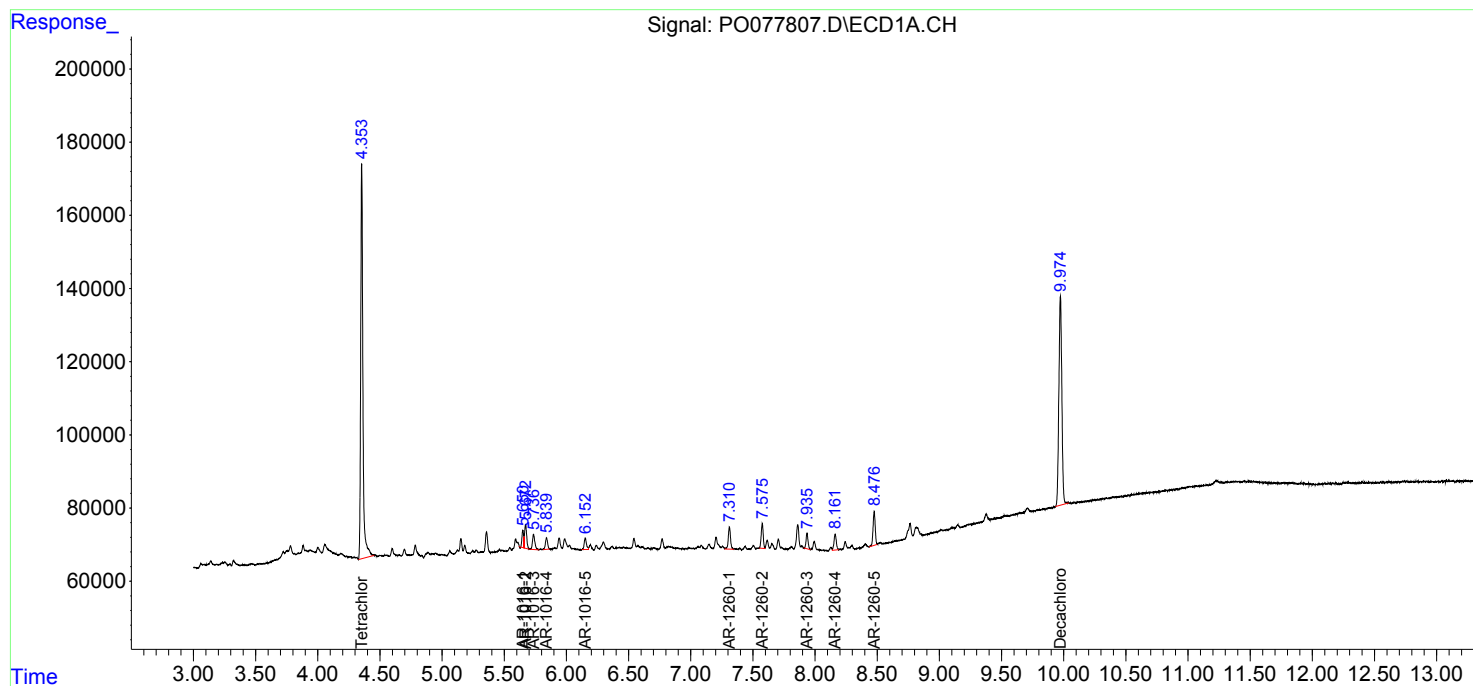
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

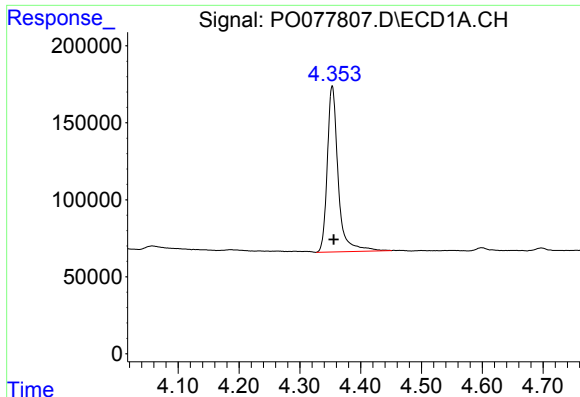
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051421\
Data File : PO077807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 11:23
Operator : DD\AJ
Sample : M2262-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:39:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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

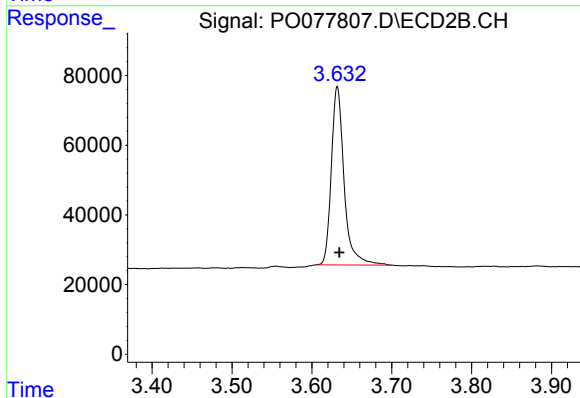




#1 Tetrachloro-m-xylene

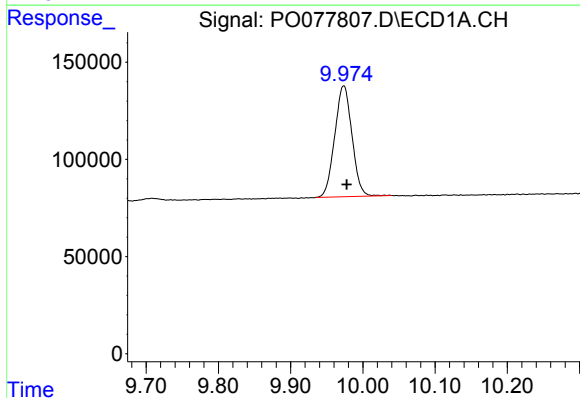
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1339811
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



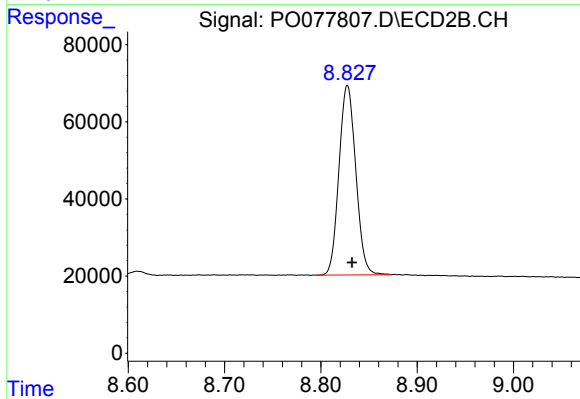
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 570370
Conc: 22.42 ng/ml



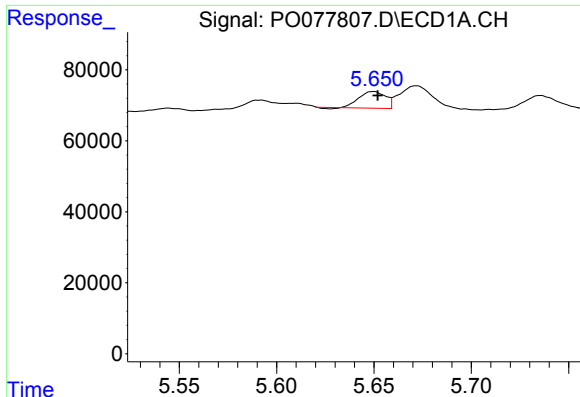
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 946839
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

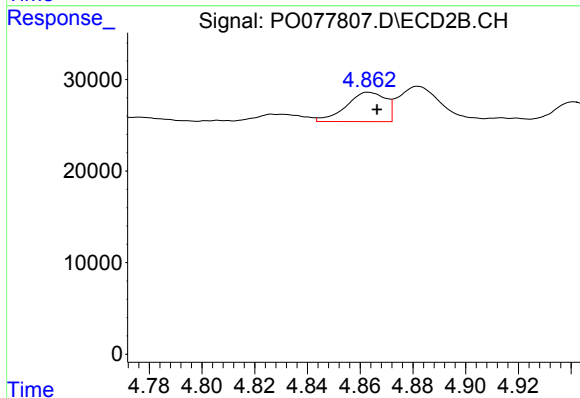
R.T.: 8.828 min
Delta R.T.: -0.005 min
Response: 593821
Conc: 24.71 ng/ml



#3 AR-1016-1

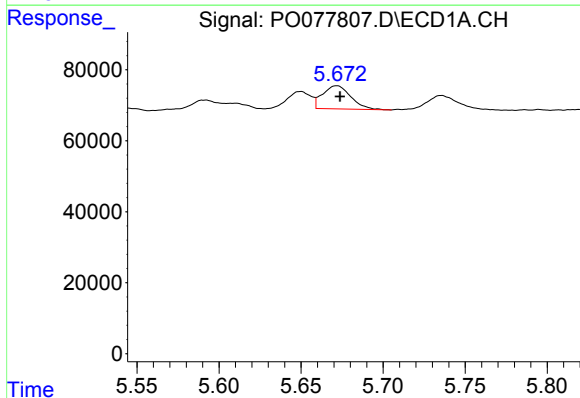
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 43873
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



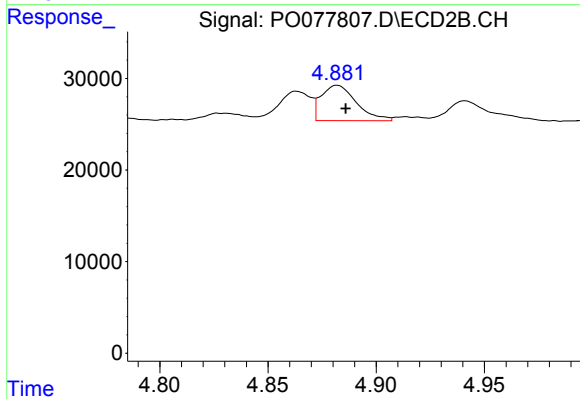
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 33312
Conc: 33.72 ng/ml



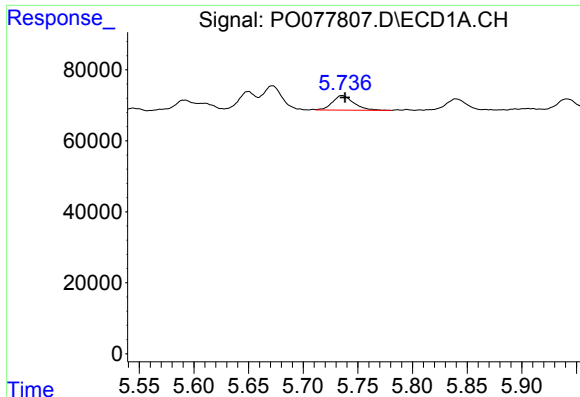
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 77485
Conc: 26.80 ng/ml



#4 AR-1016-2

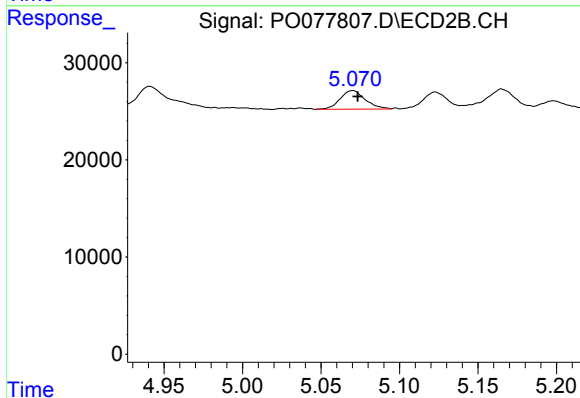
R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 43893
Conc: 31.54 ng/ml



#5 AR-1016-3

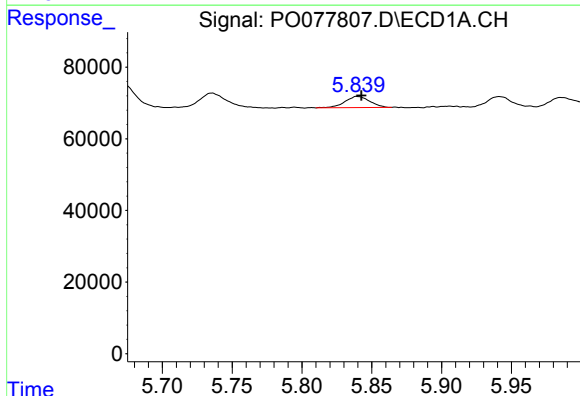
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 55285
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



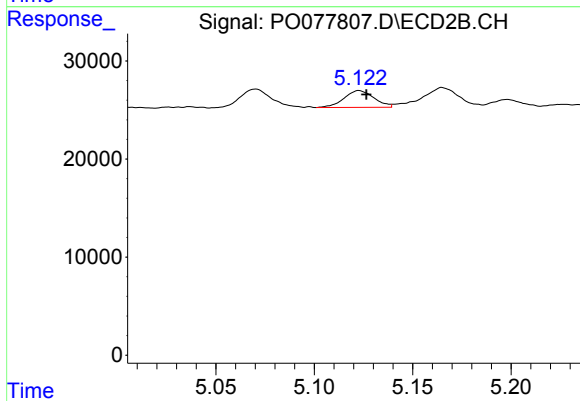
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 21249
Conc: 29.92 ng/ml



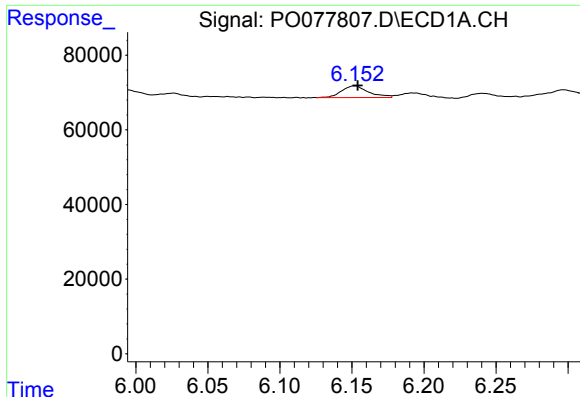
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 38620
Conc: 27.81 ng/ml



#6 AR-1016-4

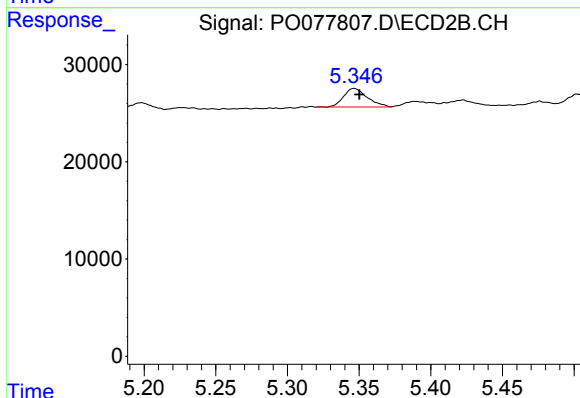
R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 18144
Conc: 30.31 ng/ml



#7 AR-1016-5

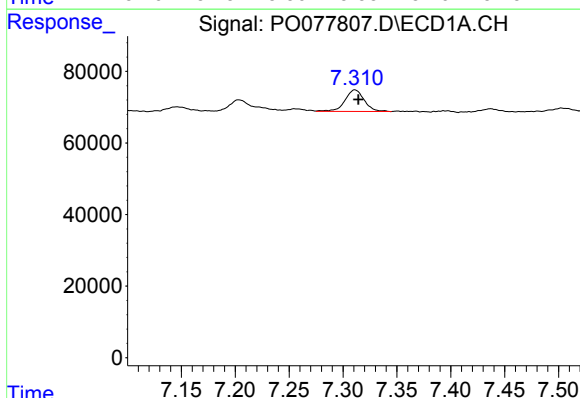
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 40640
Conc: 29.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



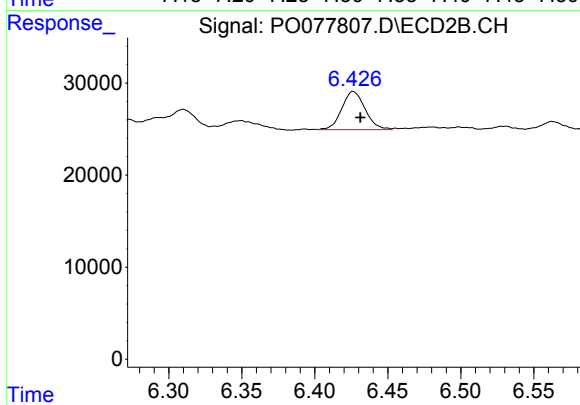
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 22011
Conc: 30.20 ng/ml



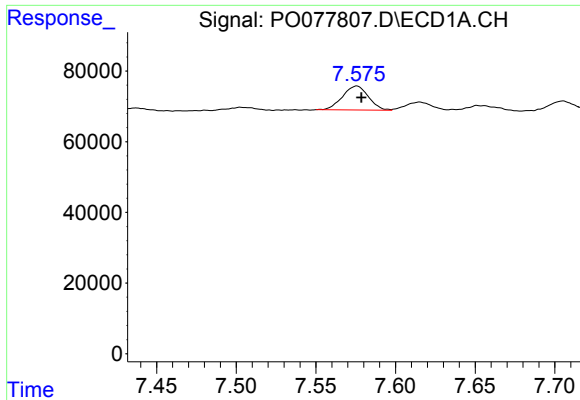
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 75505
Conc: 29.70 ng/ml



#31 AR-1260-1

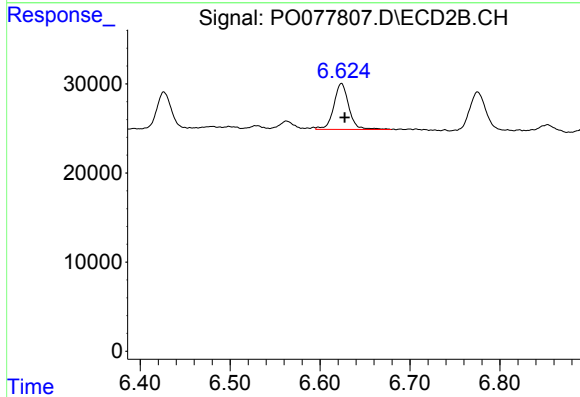
R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 46155
Conc: 31.33 ng/ml



#32 AR-1260-2

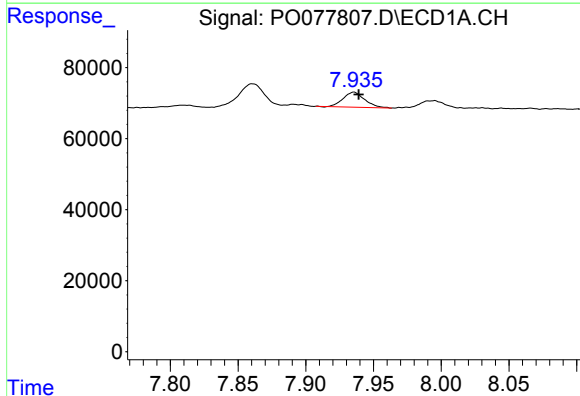
R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 76741
Conc: 27.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



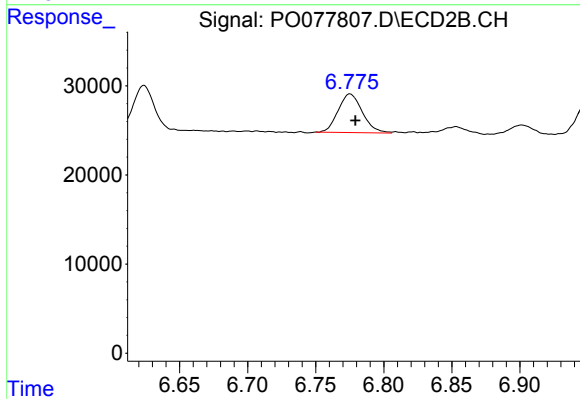
#32 AR-1260-2

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 59978
Conc: 34.58 ng/ml



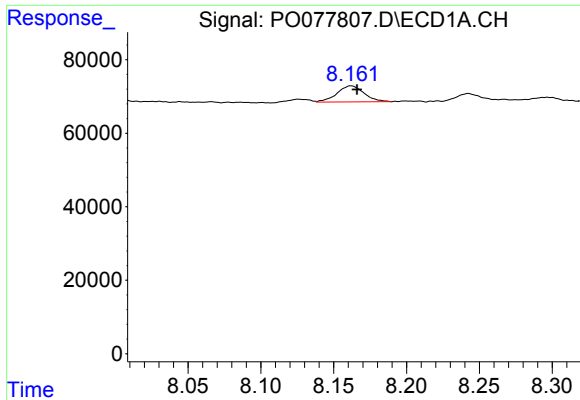
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 47507
Conc: 23.83 ng/ml



#33 AR-1260-3

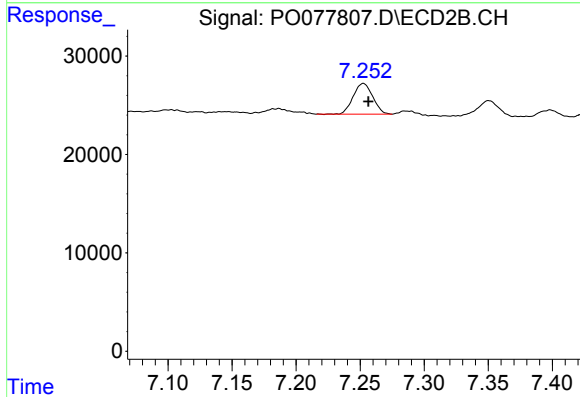
R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 53776
Conc: 32.84 ng/ml



#34 AR-1260-4

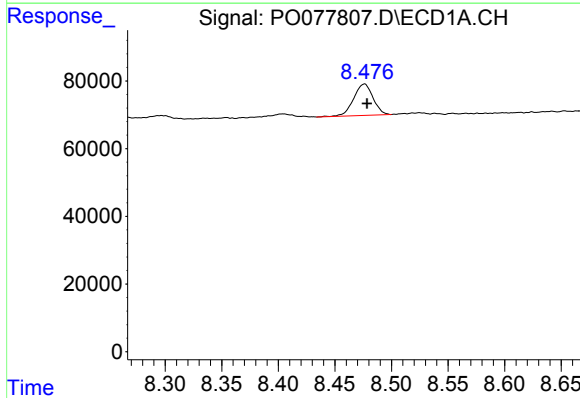
R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 56815
Conc: 26.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021



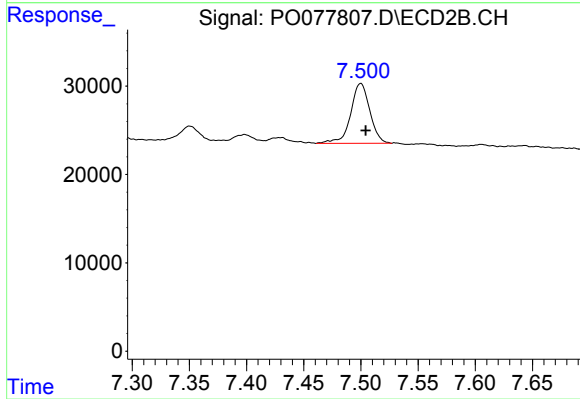
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 33132
Conc: 27.38 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 110923
Conc: 25.64 ng/ml



#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 79156
Conc: 27.84 ng/ml