

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
 Data File : PO083305.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 11:39
 Operator : AJ\MA
 Sample : M4068-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 03:53:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.950	3.951	1743794	579998	19.870	19.028
2) SA Decachlor...	11.037	9.256	1384346	608077	21.053	20.228
Target Compounds						
3) L1 AR-1016-1	6.283	5.207	135742	52879	46.799	40.146
4) L1 AR-1016-2	6.306	5.228	177916	77127	43.172	42.967
5) L1 AR-1016-3	6.372	5.417	107077	45597	42.672	46.718
6) L1 AR-1016-4	6.480	5.472	86329	31766	42.153	39.075
7) L1 AR-1016-5	6.798	5.700	86444	37017	42.661	36.486
31) L7 AR-1260-1	7.982	6.798	139558	79432	43.931	43.472
32) L7 AR-1260-2	8.249	6.997	178792	104898	47.636	43.779
33) L7 AR-1260-3	8.616	7.151	128328	90856	44.855	44.297
34) L7 AR-1260-4	8.848	7.634	137252	87812	42.496	49.889m
35) L7 AR-1260-5	9.181	7.885	273763	195273	43.199	43.736m

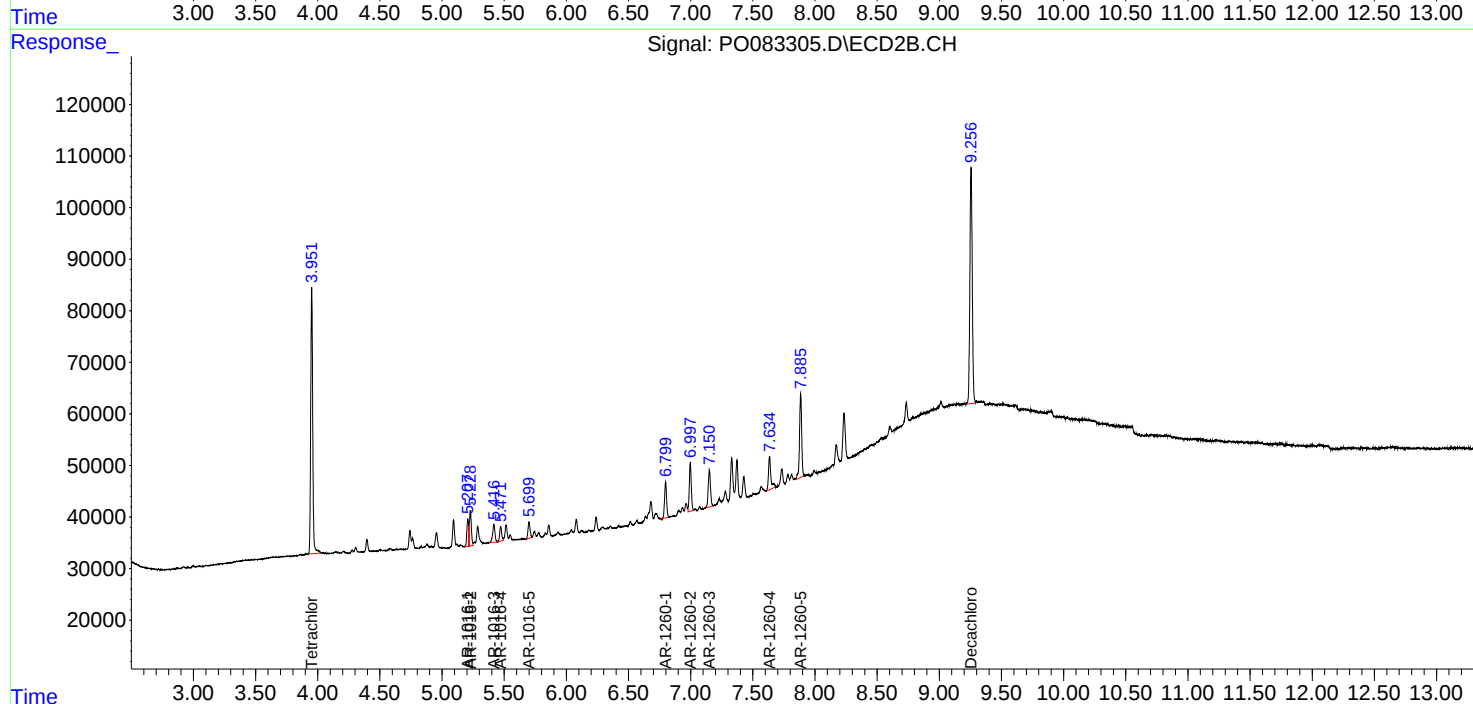
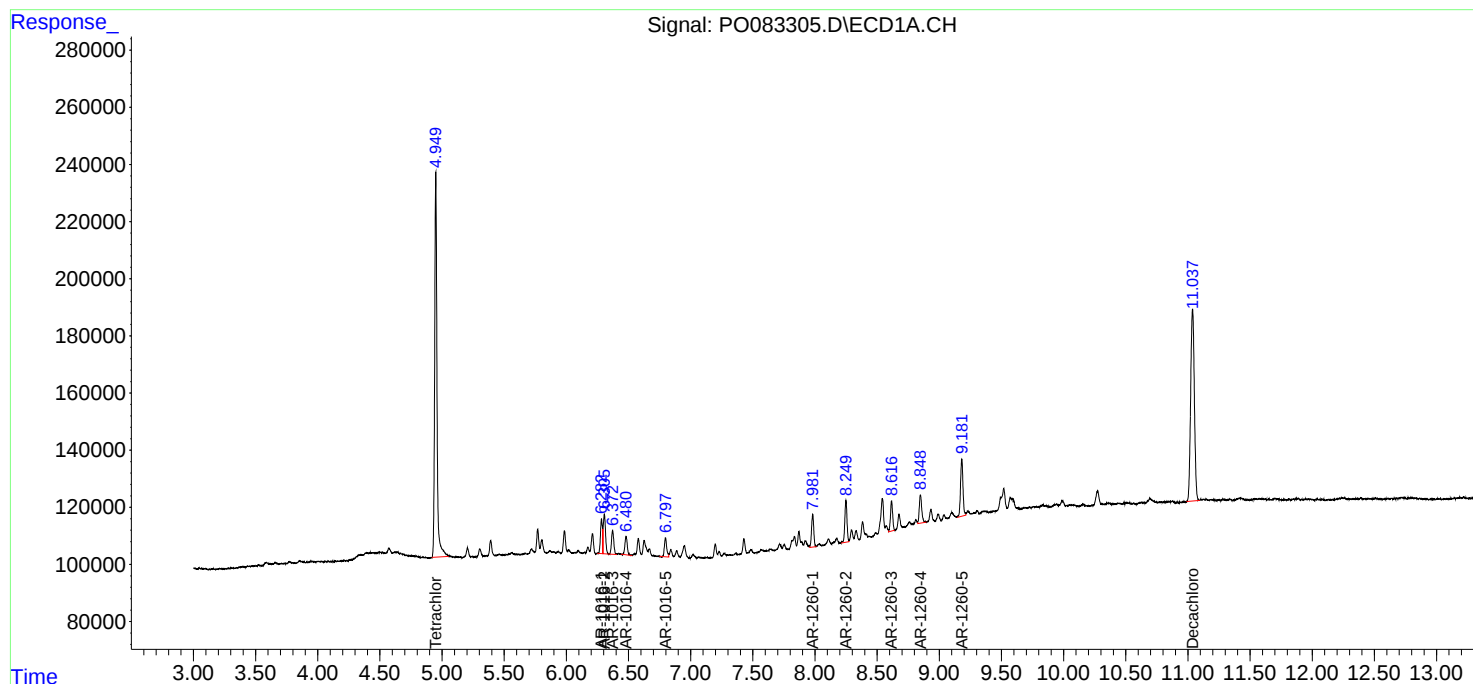
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

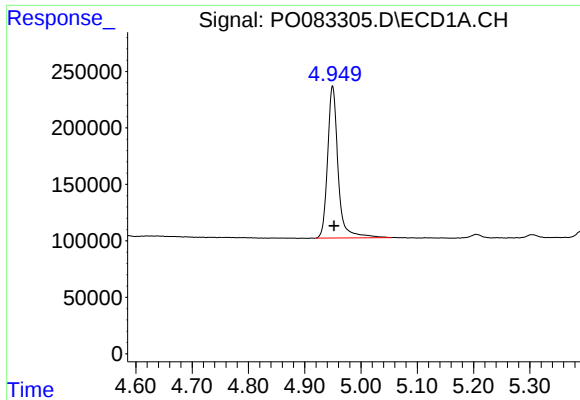
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
Data File : P0083305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 11:39
Operator : AJ\MA
Sample : M4068-02
Misc : AR1660 LOQ 50 PPB
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Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021

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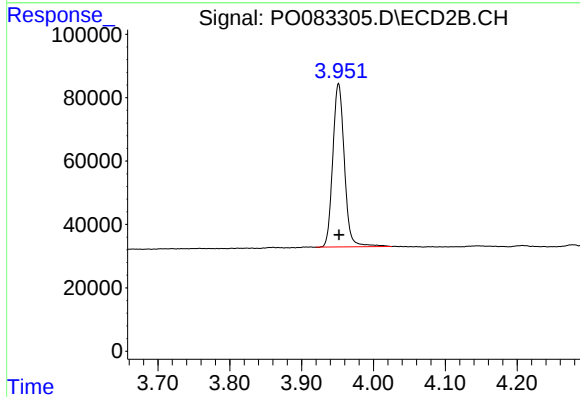




#1 Tetrachloro-m-xylene

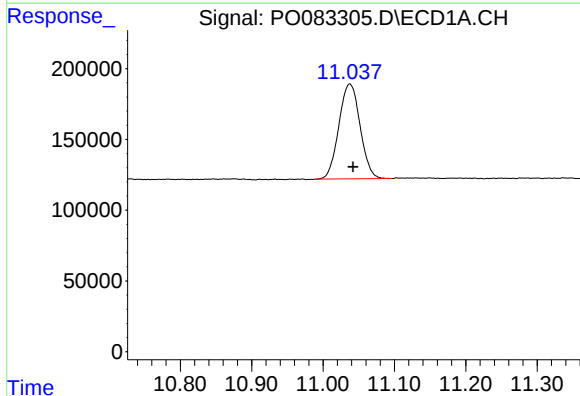
R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 1743794
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



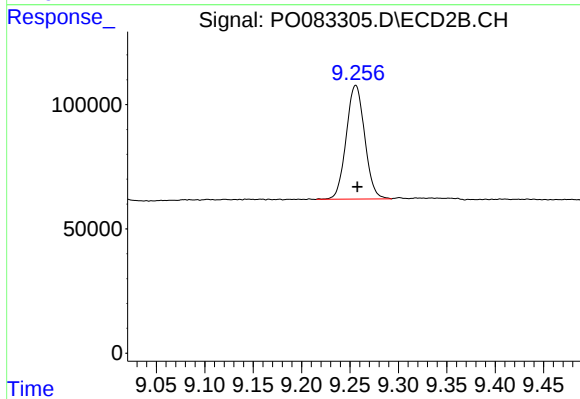
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 579998
Conc: 19.03 ng/ml



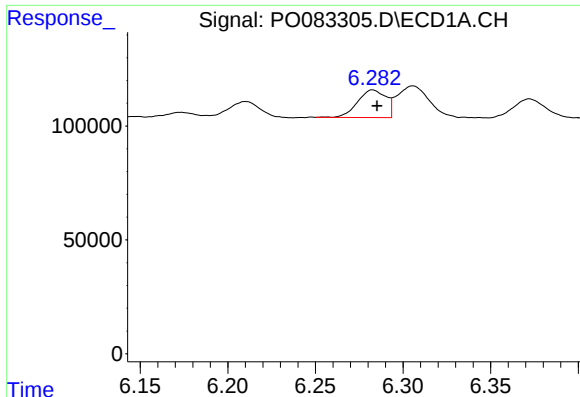
#2 Decachlorobiphenyl

R.T.: 11.037 min
Delta R.T.: -0.005 min
Response: 1384346
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

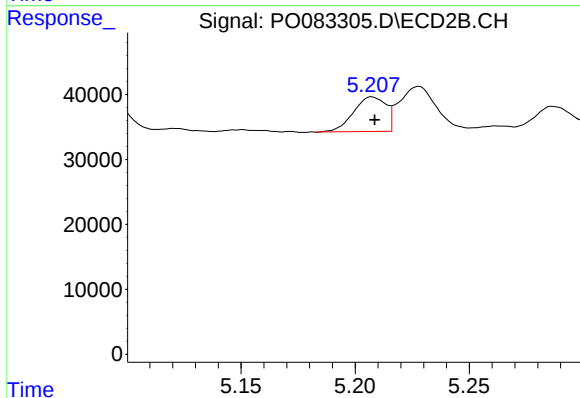
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 608077
Conc: 20.23 ng/ml



#3 AR-1016-1

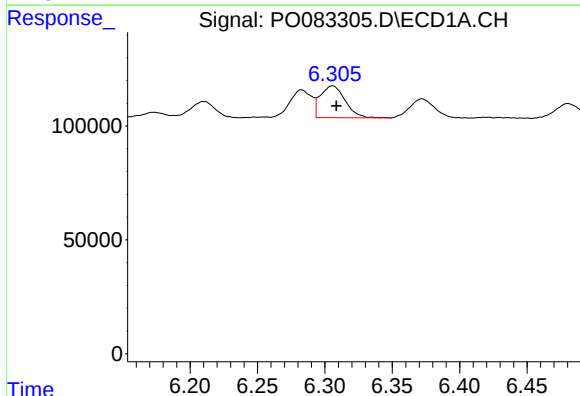
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 135742
Conc: 46.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



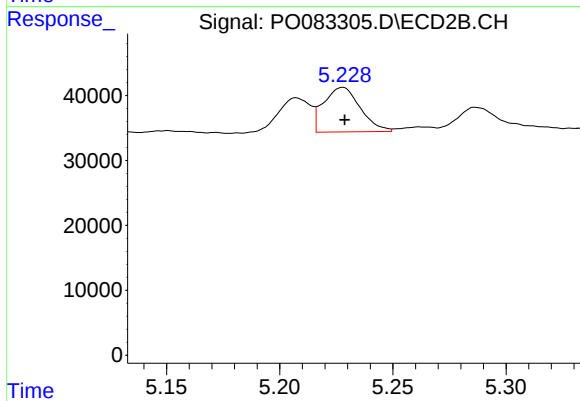
#3 AR-1016-1

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 52879
Conc: 40.15 ng/ml



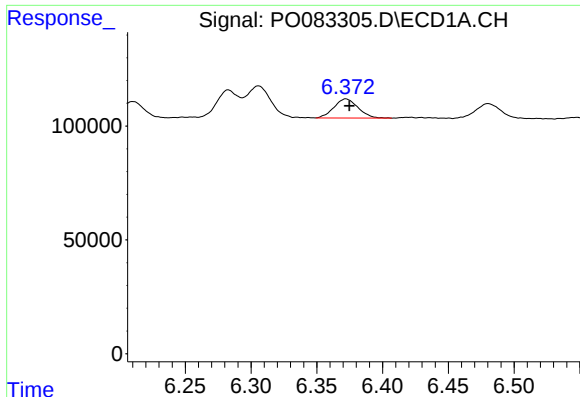
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 177916
Conc: 43.17 ng/ml



#4 AR-1016-2

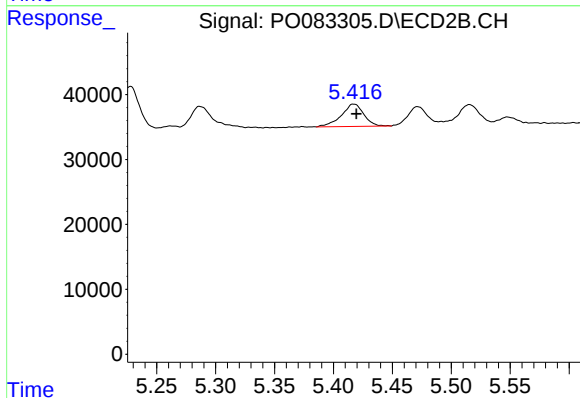
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 77127
Conc: 42.97 ng/ml



#5 AR-1016-3

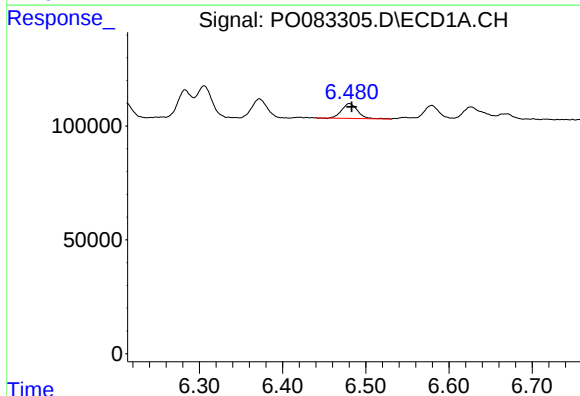
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 107077
Conc: 42.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



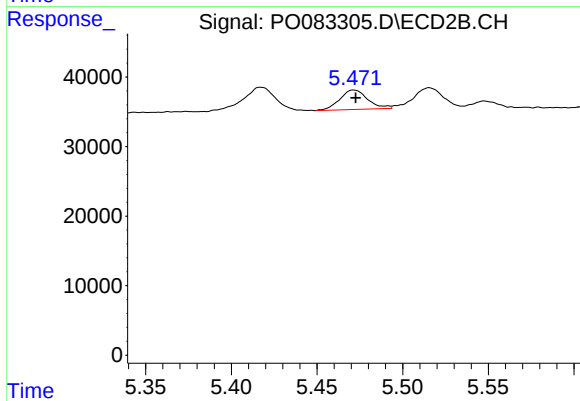
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 45597
Conc: 46.72 ng/ml



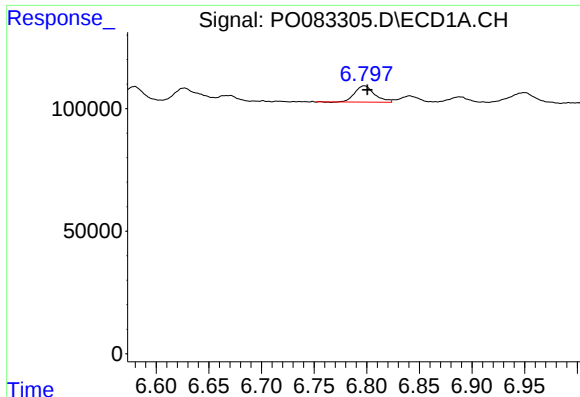
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 86329
Conc: 42.15 ng/ml



#6 AR-1016-4

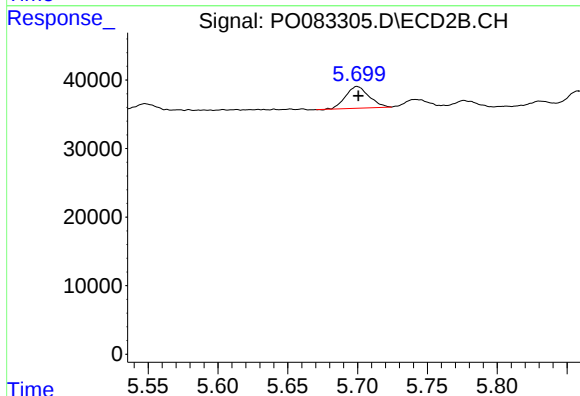
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 31766
Conc: 39.07 ng/ml



#7 AR-1016-5

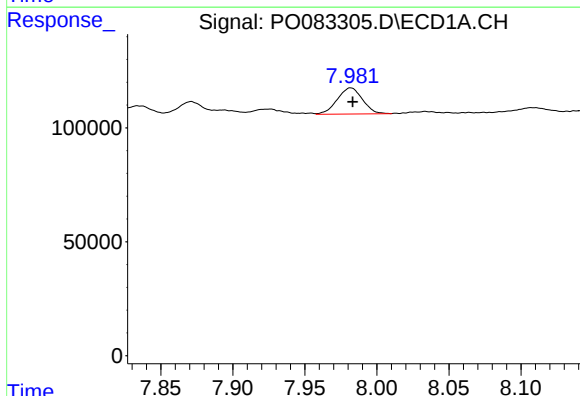
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 86444
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



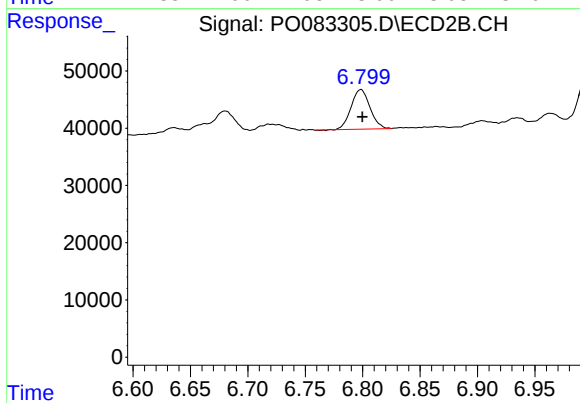
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 37017
Conc: 36.49 ng/ml



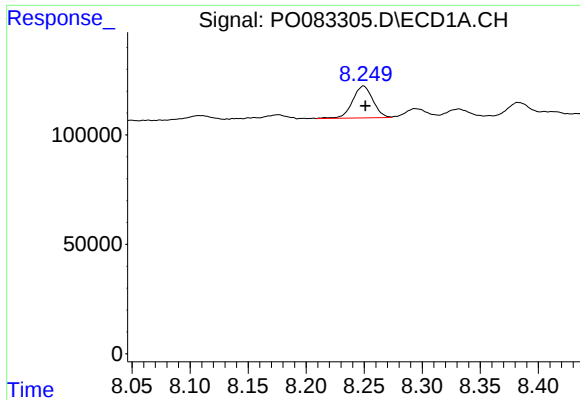
#31 AR-1260-1

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 139558
Conc: 43.93 ng/ml



#31 AR-1260-1

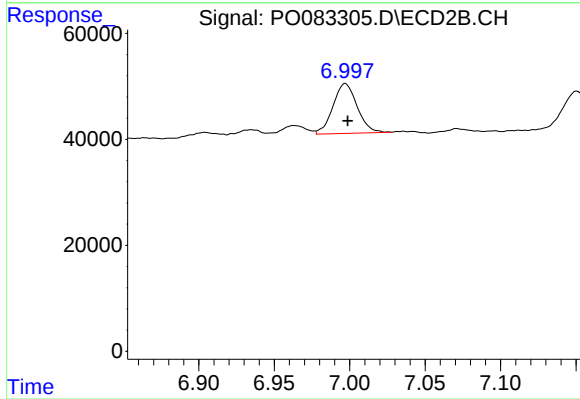
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 79432
Conc: 43.47 ng/ml



#32 AR-1260-2

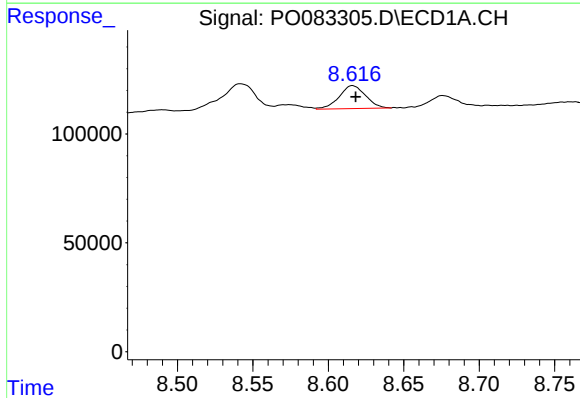
R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 178792
Conc: 47.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



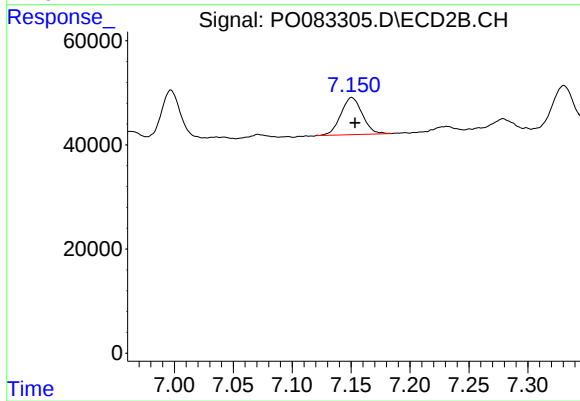
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 104898
Conc: 43.78 ng/ml



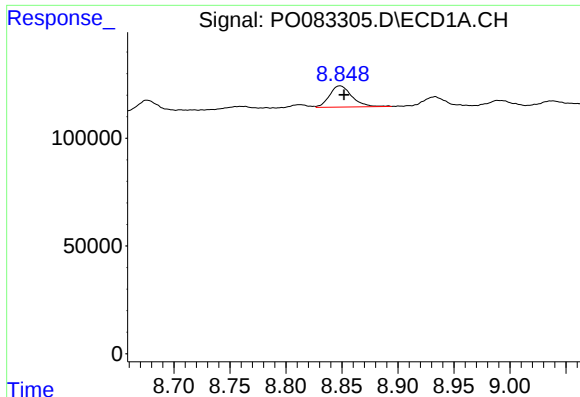
#33 AR-1260-3

R.T.: 8.616 min
Delta R.T.: -0.002 min
Response: 128328
Conc: 44.86 ng/ml



#33 AR-1260-3

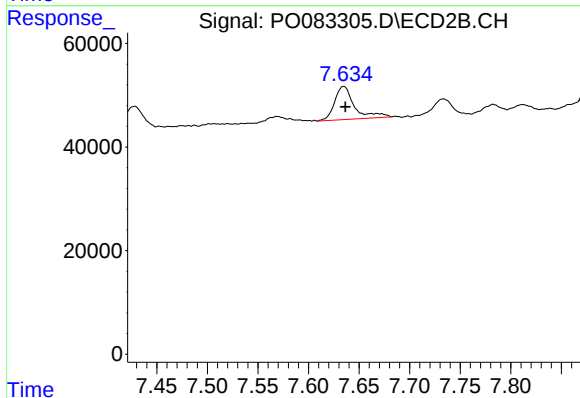
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 90856
Conc: 44.30 ng/ml



#34 AR-1260-4

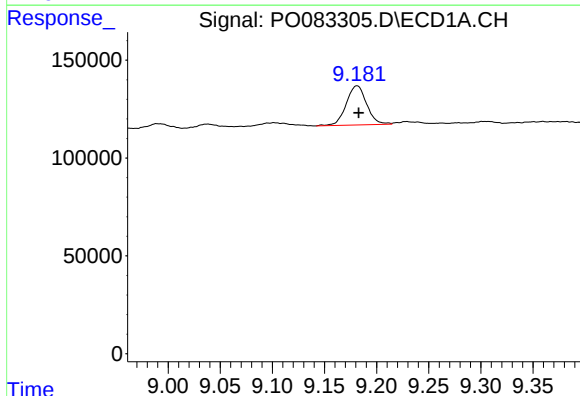
R.T.: 8.848 min
Delta R.T.: -0.004 min
Response: 137252
Conc: 42.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2021



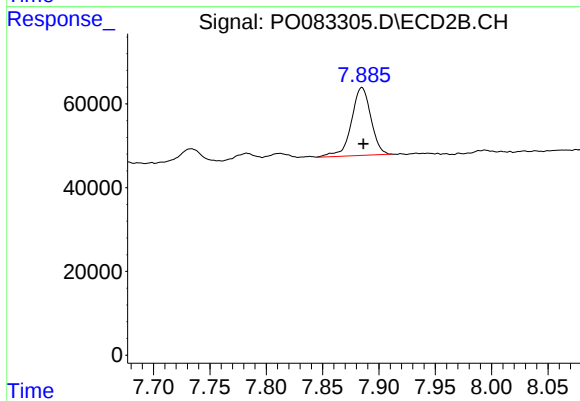
#34 AR-1260-4

R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 87812
Conc: 49.89 ng/ml m



#35 AR-1260-5

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 273763
Conc: 43.20 ng/ml



#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 195273
Conc: 43.74 ng/ml m