

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 7:55
 Operator : AJ\MA
 Sample : M4068-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:30:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.750	401569	613144	17.808	20.185
2) SA Decachlor...	10.639	9.007	410453	309110	19.062	20.000
Target Compounds						
3) L1 AR-1016-1	6.062	4.997	37765	53895	47.198	58.011
4) L1 AR-1016-2	6.085	5.016	55104	87726	46.249	61.797 #
5) L1 AR-1016-3	6.150	5.207	39735	42674	53.323	53.151
6) L1 AR-1016-4	6.258	5.260	28026	36620	46.167	58.115 #
7) L1 AR-1016-5	6.570	5.487	28842	42885	49.219	57.653
31) L7 AR-1260-1	7.743	6.580	50044	72777	50.694	63.536 #
32) L7 AR-1260-2	8.009	6.779	79608	105236	63.361	80.170 #
33) L7 AR-1260-3	8.372	6.933	45566	90743	50.320	67.841 #
34) L7 AR-1260-4	8.603	7.414	53172	59085	49.688	60.006
35) L7 AR-1260-5	8.917	7.665	107341	124503	51.806	60.234

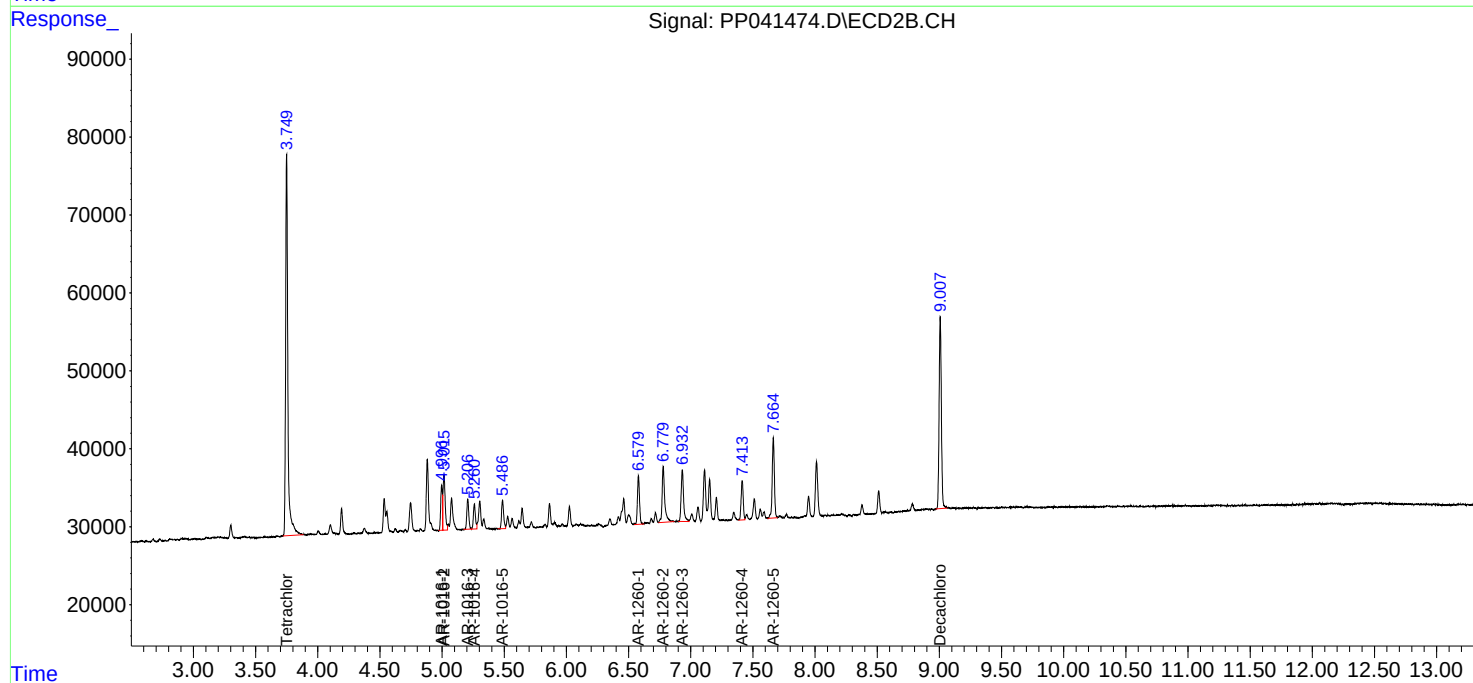
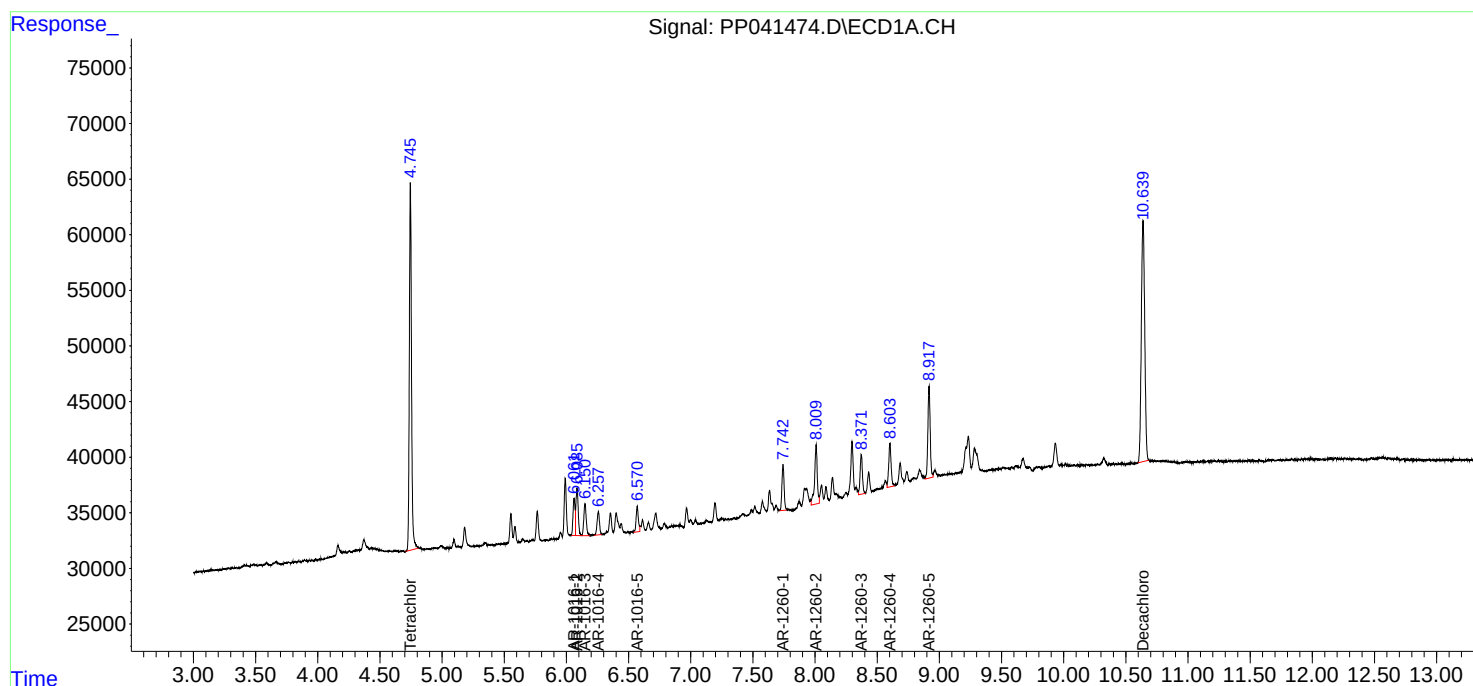
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

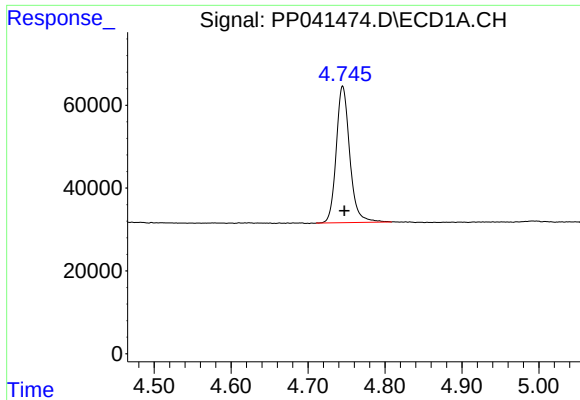
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 7:55
Operator : AJ\MA
Sample : M4068-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 49 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:30:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

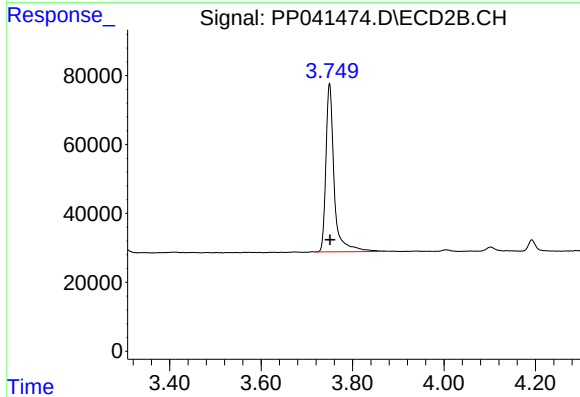




#1 Tetrachloro-m-xylene

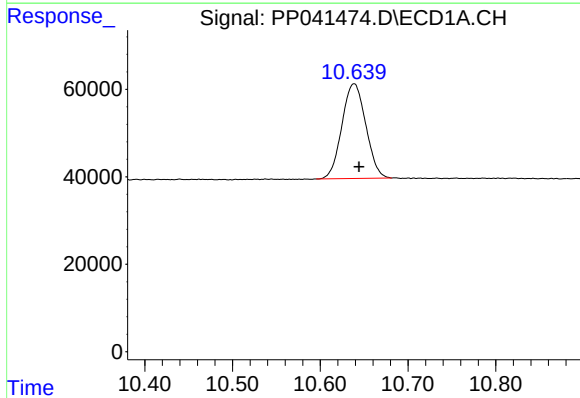
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 401569
Conc: 17.81 ng/ml

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



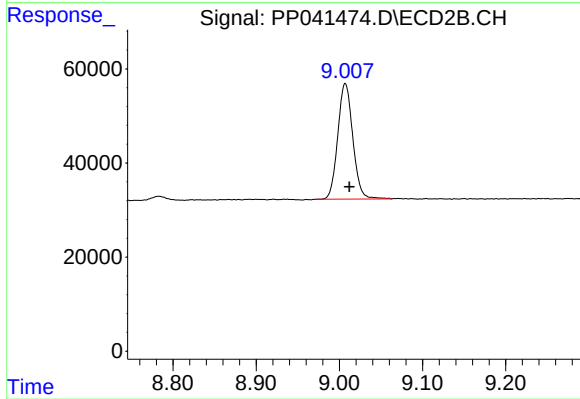
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 613144
Conc: 20.19 ng/ml



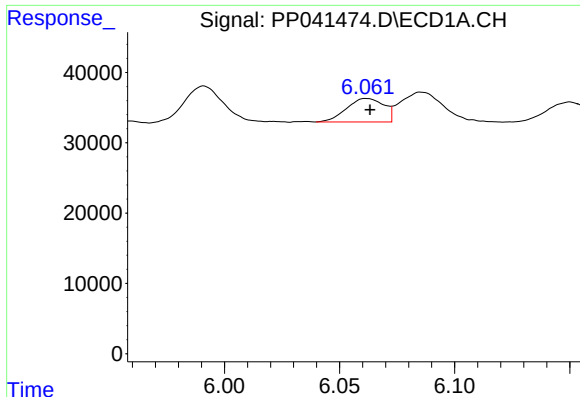
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.005 min
Response: 410453
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

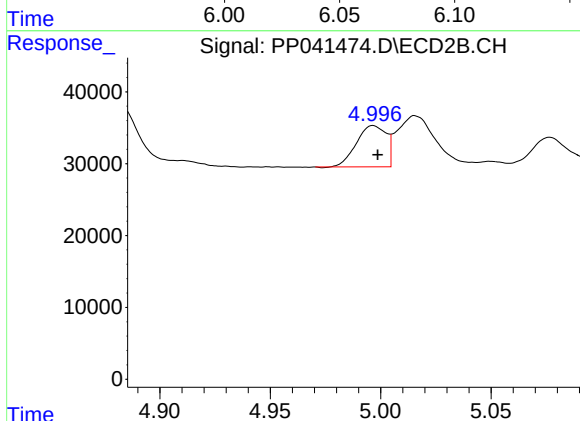
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 309110
Conc: 20.00 ng/ml



#3 AR-1016-1

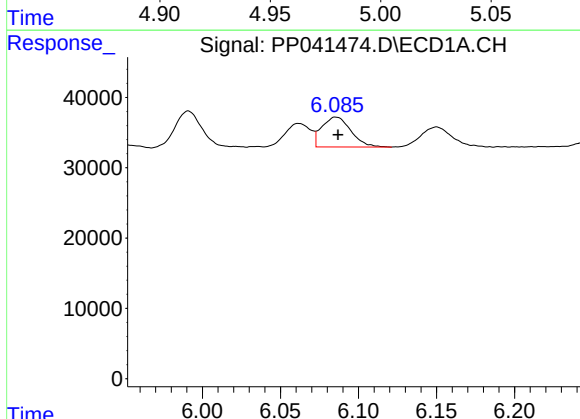
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 37765
Conc: 47.20 ng/ml

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



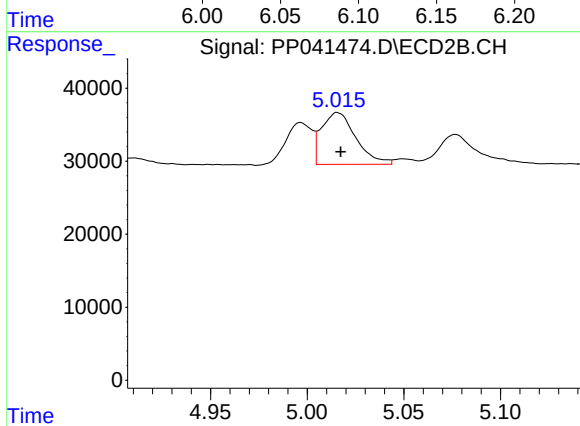
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 53895
Conc: 58.01 ng/ml



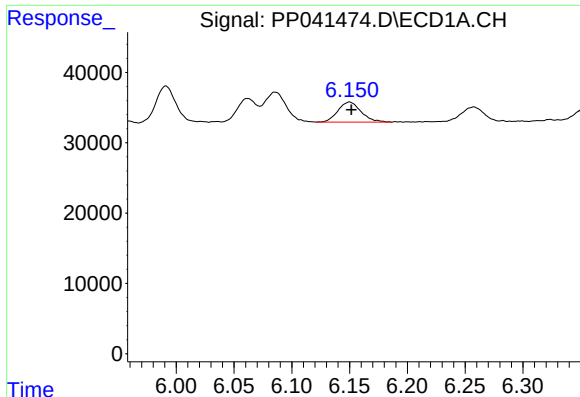
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 55104
Conc: 46.25 ng/ml



#4 AR-1016-2

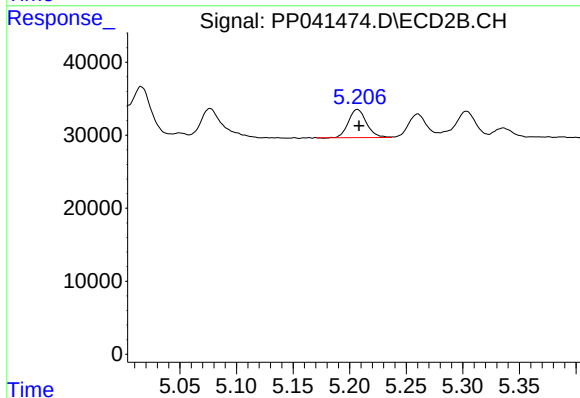
R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 87726
Conc: 61.80 ng/ml



#5 AR-1016-3

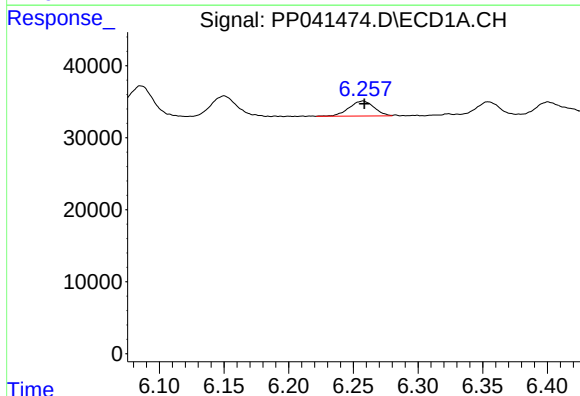
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 39735
Conc: 53.32 ng/ml

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



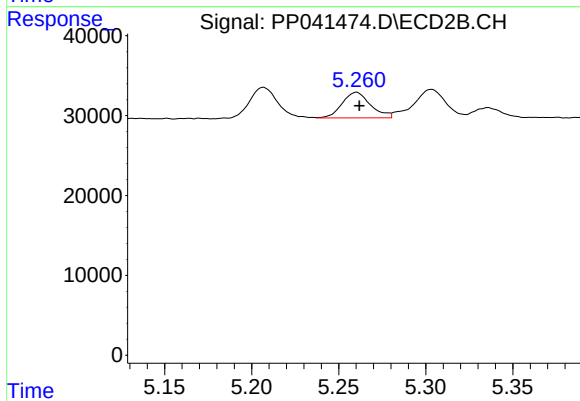
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 42674
Conc: 53.15 ng/ml



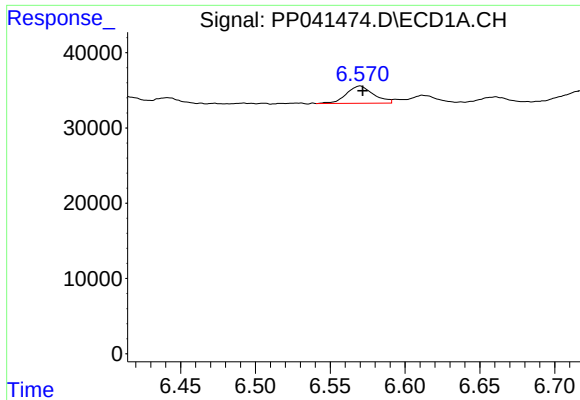
#6 AR-1016-4

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 28026
Conc: 46.17 ng/ml



#6 AR-1016-4

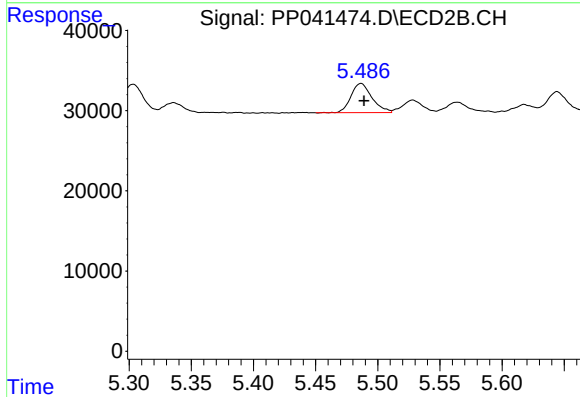
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 36620
Conc: 58.12 ng/ml



#7 AR-1016-5

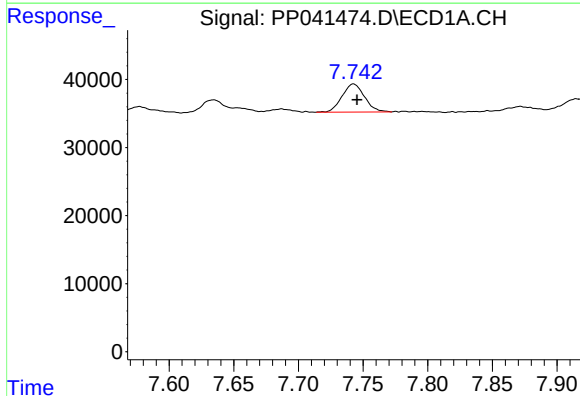
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 28842
Conc: 49.22 ng/ml

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



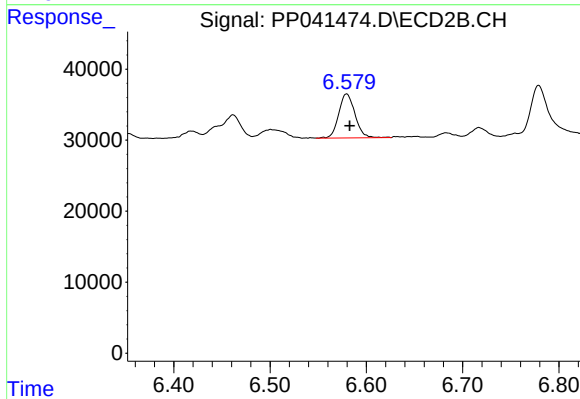
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 42885
Conc: 57.65 ng/ml



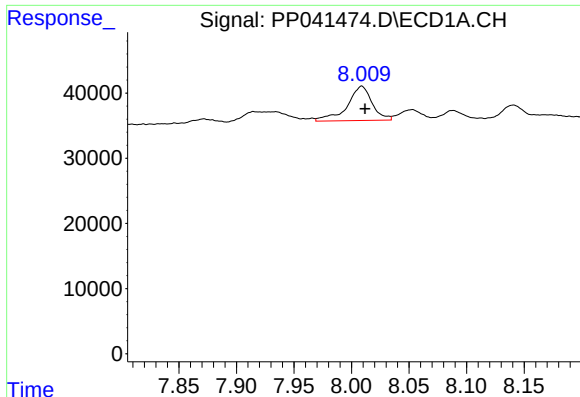
#31 AR-1260-1

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 50044
Conc: 50.69 ng/ml



#31 AR-1260-1

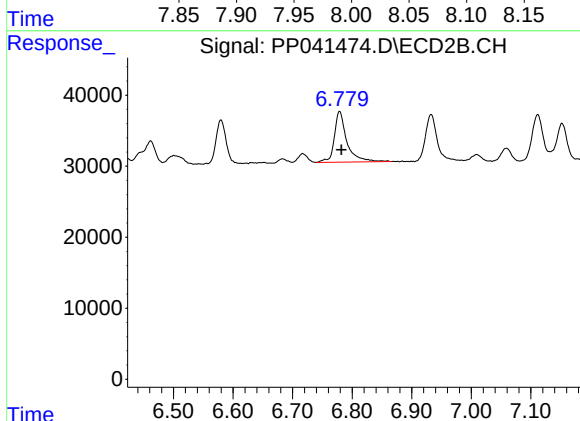
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 72777
Conc: 63.54 ng/ml



#32 AR-1260-2

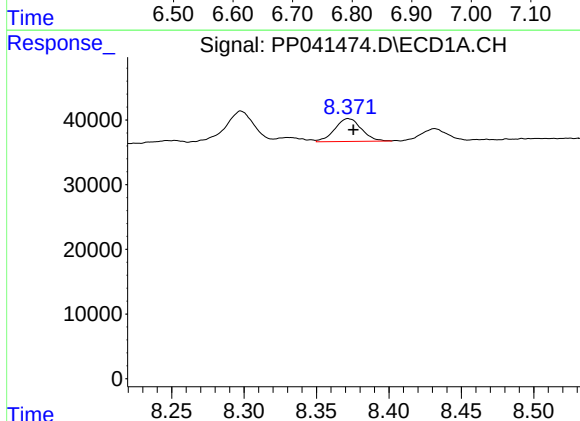
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 79608
Conc: 63.36 ng/ml

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



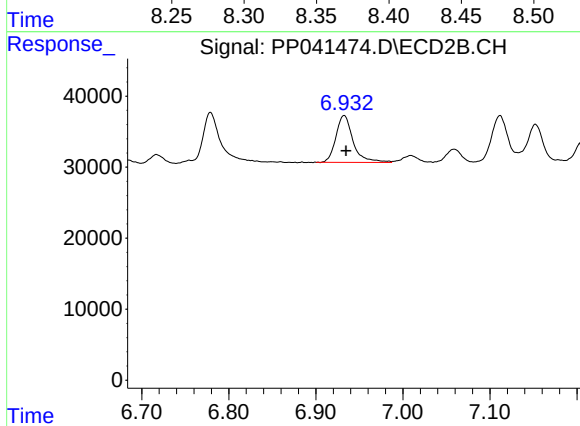
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 105236
Conc: 80.17 ng/ml



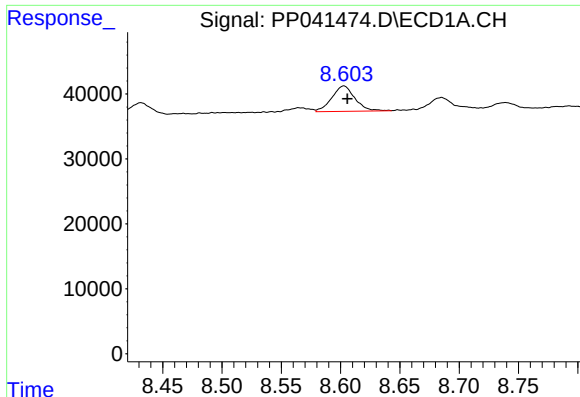
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.004 min
Response: 45566
Conc: 50.32 ng/ml



#33 AR-1260-3

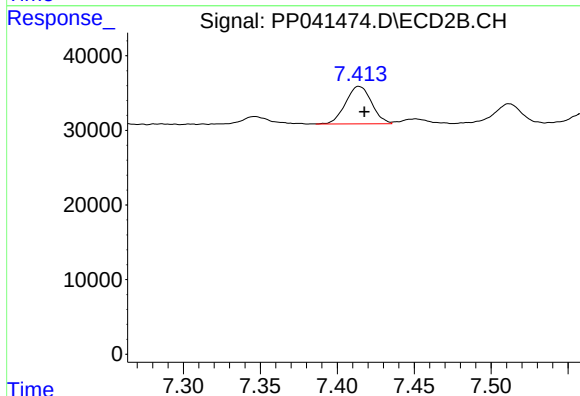
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 90743
Conc: 67.84 ng/ml



#34 AR-1260-4

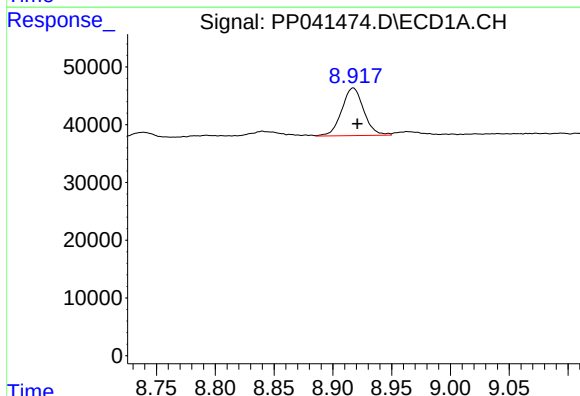
R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 53172
Conc: 49.69 ng/ml

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



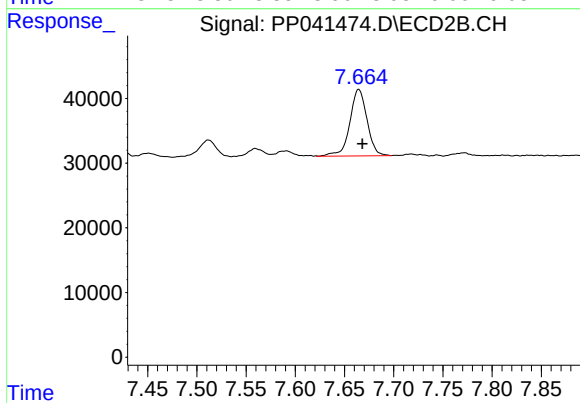
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 59085
Conc: 60.01 ng/ml



#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: -0.003 min
Response: 107341
Conc: 51.81 ng/ml



#35 AR-1260-5

R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 124503
Conc: 60.23 ng/ml