

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 07:55
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 10:52:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491	3.647	38990563	38085424	16.301	16.023
2) SA Decachlor...	10.364	8.697	41507302	44774925	18.457	18.076
Target Compounds						
3) L1 AR-1016-1	5.674	4.740	1538209	1429108	20.441	19.976
4) L1 AR-1016-2	5.696	4.759	2119147	2013604	19.511	19.604
5) L1 AR-1016-3	5.759	4.937	1322426	1054572	19.163	19.070
6) L1 AR-1016-4	5.858	4.979	1081843	1042988	19.317	21.076
7) L1 AR-1016-5	6.156	5.194	1168164	1515553	19.131	24.092 #
31) L7 AR-1260-1	7.293	6.234	3431011	2794896	28.190	21.085 #
32) L7 AR-1260-2	7.552	6.423	3508516	3179432	27.587	21.526
33) L7 AR-1260-3	7.914	6.578	2362744	3002440	22.857	20.710
34) L7 AR-1260-4	8.142	7.053	2637338	2461036	22.462	20.190
35) L7 AR-1260-5	8.473	7.296	4074815	5209685	20.763	20.969

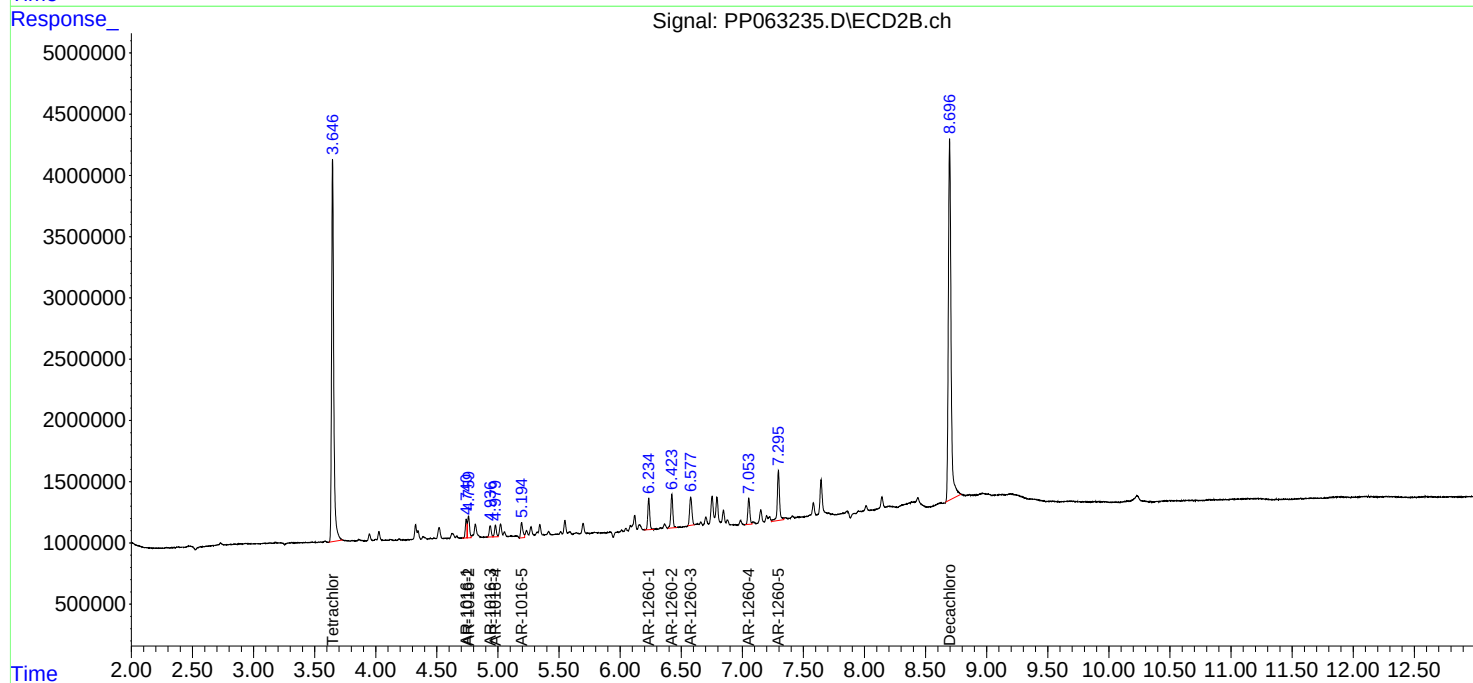
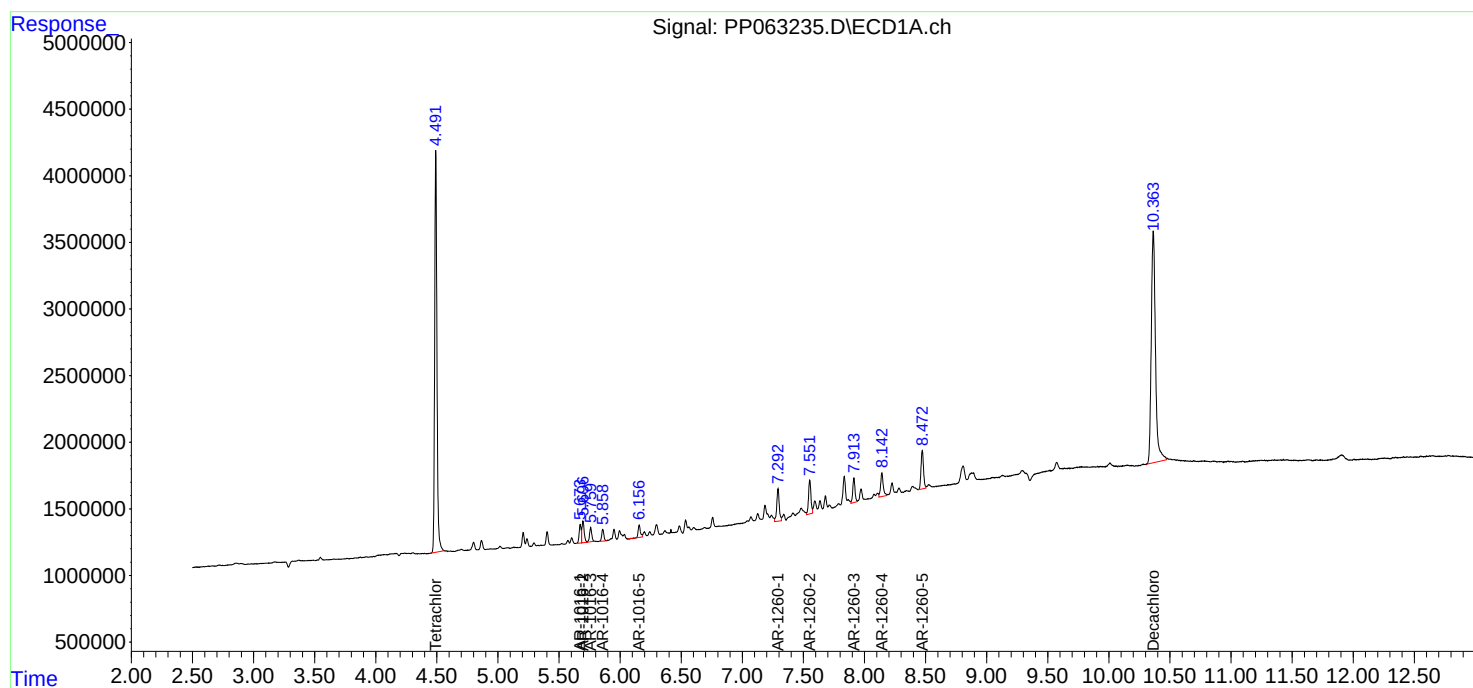
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

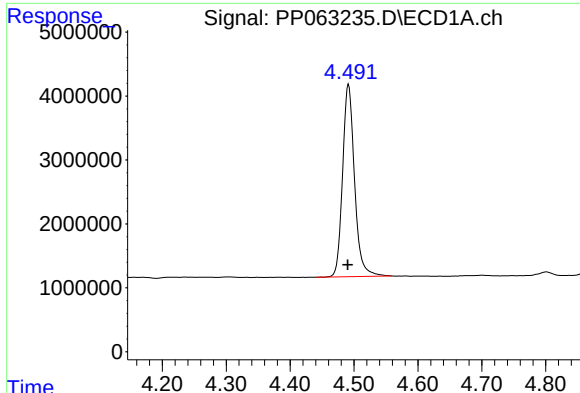
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 07:55
Operator : YP\AJ
Sample : P1187-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 10:52:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

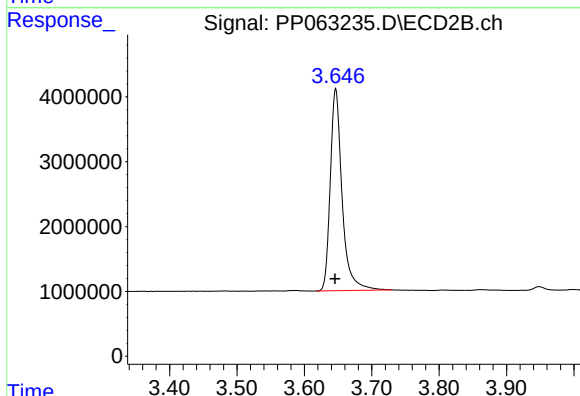




#1 Tetrachloro-m-xylene

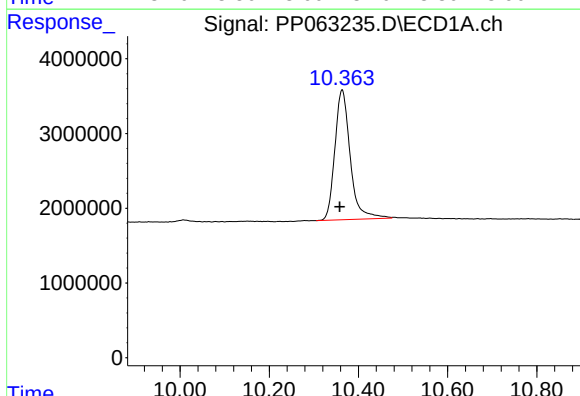
R.T.: 4.491 min
Delta R.T.: 0.001 min
Response: 38990563
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



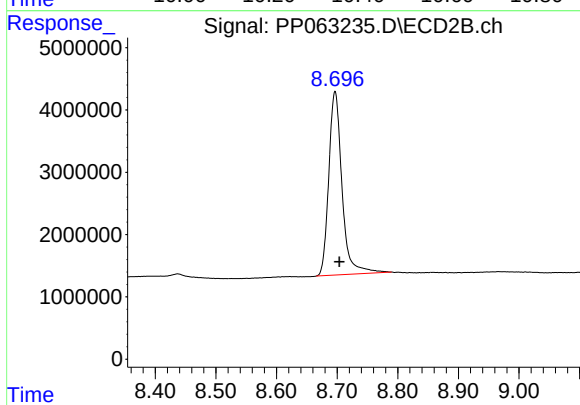
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.001 min
Response: 38085424
Conc: 16.02 ng/ml



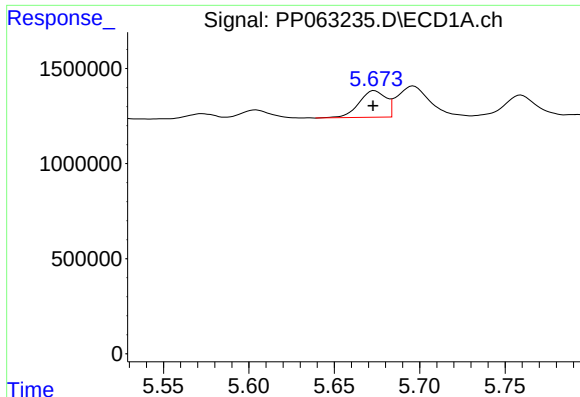
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.006 min
Response: 41507302
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

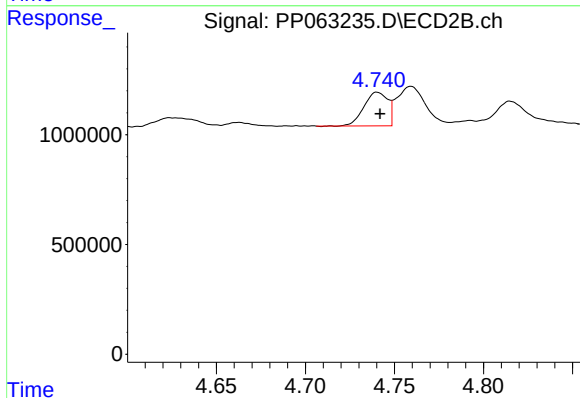
R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 44774925
Conc: 18.08 ng/ml



#3 AR-1016-1

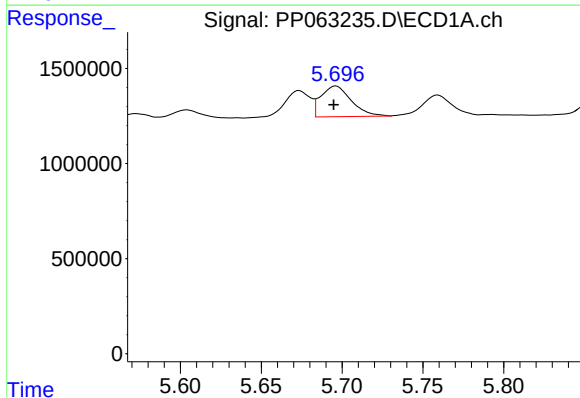
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1538209
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



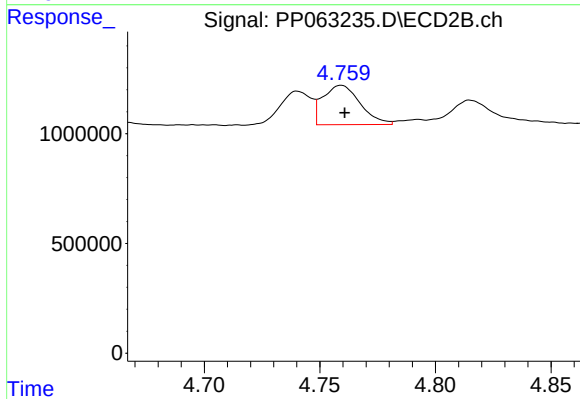
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 1429108
Conc: 19.98 ng/ml



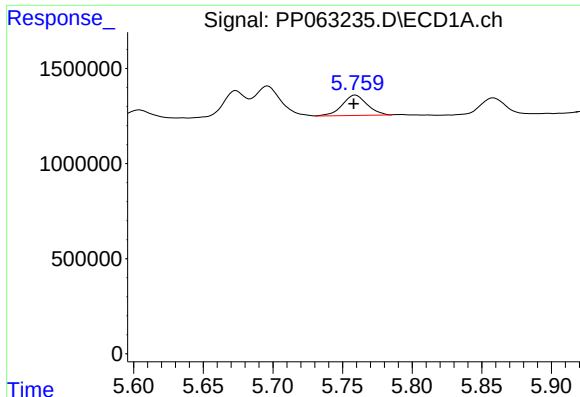
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 2119147
Conc: 19.51 ng/ml



#4 AR-1016-2

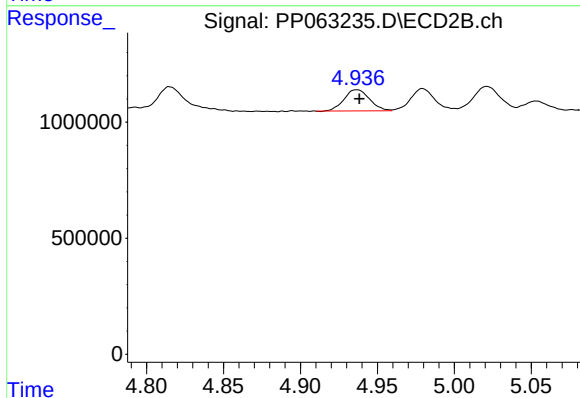
R.T.: 4.759 min
Delta R.T.: -0.001 min
Response: 2013604
Conc: 19.60 ng/ml



#5 AR-1016-3

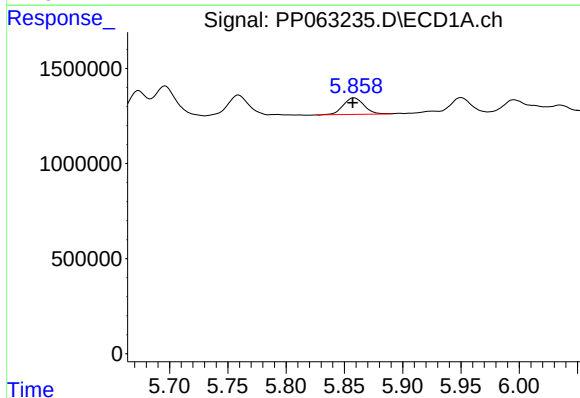
R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 1322426
Conc: 19.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



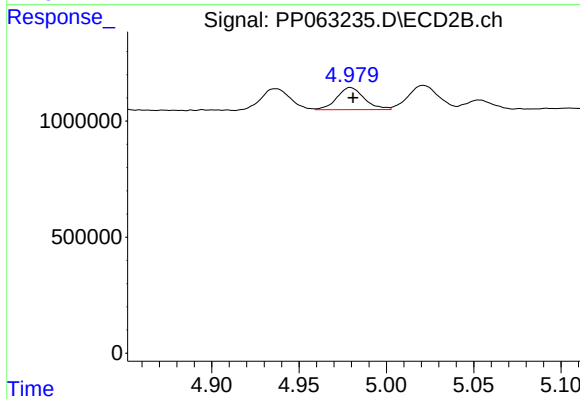
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 1054572
Conc: 19.07 ng/ml



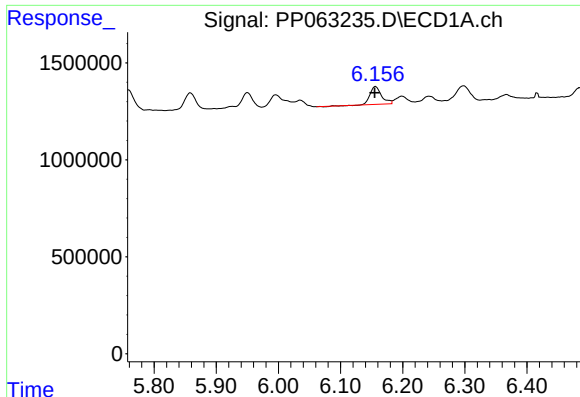
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 1081843
Conc: 19.32 ng/ml



#6 AR-1016-4

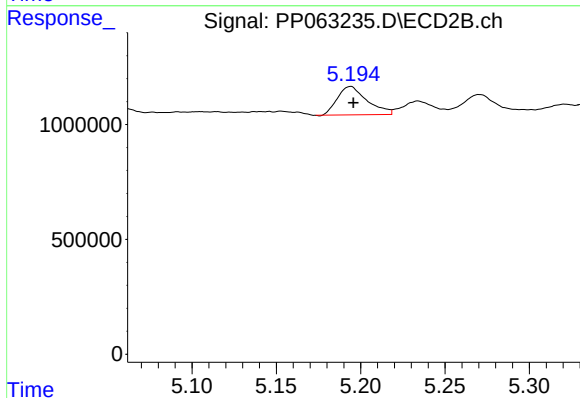
R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 1042988
Conc: 21.08 ng/ml



#7 AR-1016-5

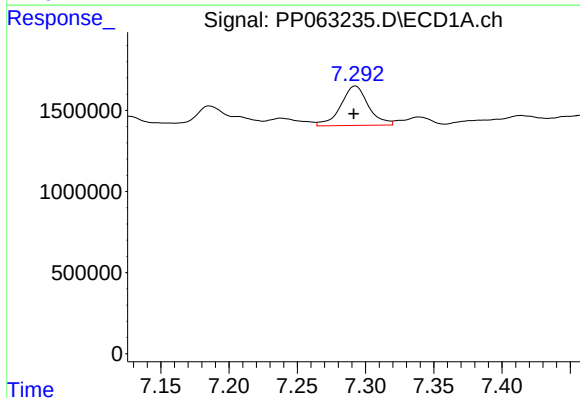
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 1168164
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



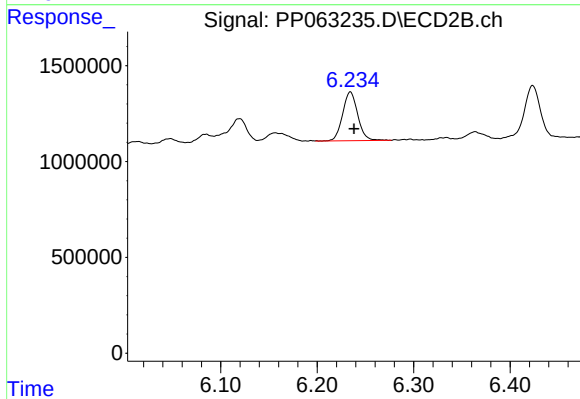
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 1515553
Conc: 24.09 ng/ml



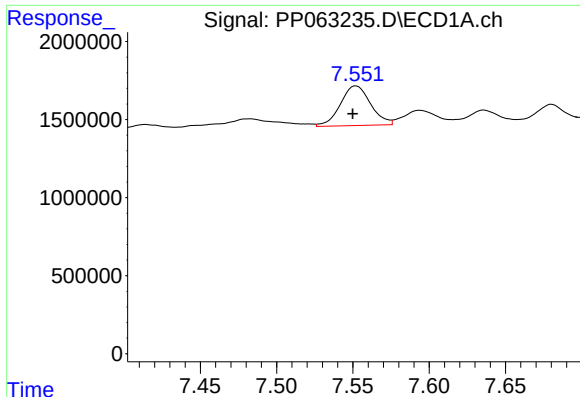
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: 0.001 min
Response: 3431011
Conc: 28.19 ng/ml



#31 AR-1260-1

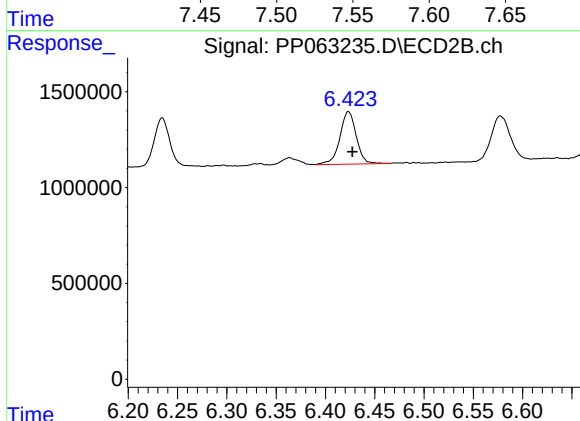
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 2794896
Conc: 21.09 ng/ml



#32 AR-1260-2

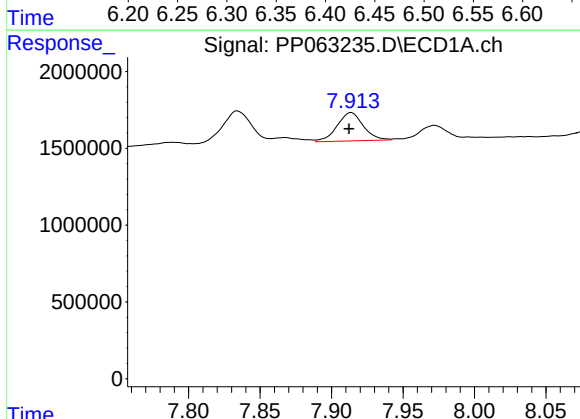
R.T.: 7.552 min
Delta R.T.: 0.002 min
Response: 3508516
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



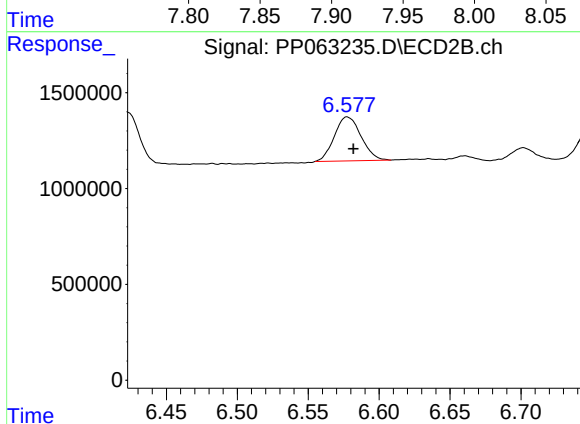
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 3179432
Conc: 21.53 ng/ml



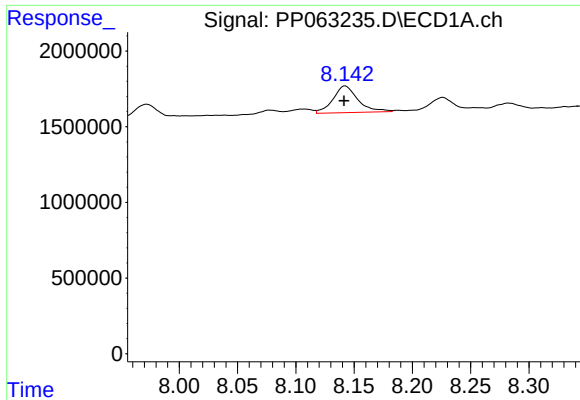
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 2362744
Conc: 22.86 ng/ml



#33 AR-1260-3

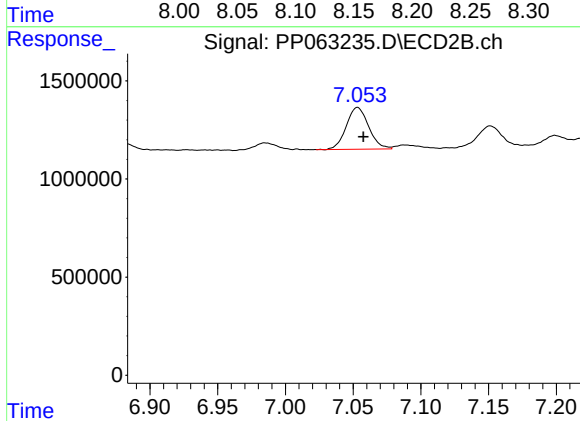
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 3002440
Conc: 20.71 ng/ml



#34 AR-1260-4

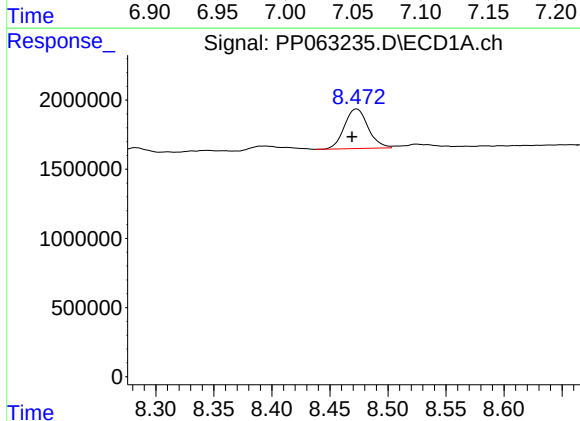
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 2637338
Conc: 22.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



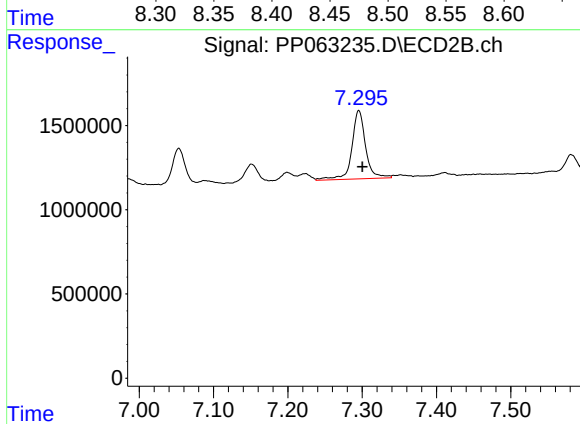
#34 AR-1260-4

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 2461036
Conc: 20.19 ng/ml



#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.004 min
Response: 4074815
Conc: 20.76 ng/ml



#35 AR-1260-5

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 5209685
Conc: 20.97 ng/ml