

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 17:14
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:22:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.813	73786957	104.2E6	17.611	17.645
2)	SA Decachlor...	10.503	8.839	121.8E6	131.3E6	18.009	17.435
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	507128	N.D.	2.187 #
4)	L1 AR-1016-2	0.000	4.920	0	783310	N.D.	2.354 #
8)	L2 AR-1221-1	4.846	4.026	2038006	2451529	39.371	38.459
9)	L2 AR-1221-2	4.937	4.113	2301899	2953816	57.147	60.125
10)	L2 AR-1221-3	5.012	4.188	5370632	6117587	43.173	39.365
11)	L3 AR-1232-1	5.012	4.188	5370632	6117587	55.676	51.672
12)	L3 AR-1232-2	0.000	4.920	0	783310	N.D.	5.876 #
16)	L4 AR-1242-1	0.000	4.901	0	507128	N.D.	2.963 #
17)	L4 AR-1242-2	0.000	4.920	0	783310	N.D.	3.169 #
21)	L5 AR-1248-1	0.000	4.901	0	507128	N.D.	3.878 #
45)	L9 AR-1268-5	0.000	8.572	0	952929	N.D.	0.330 #

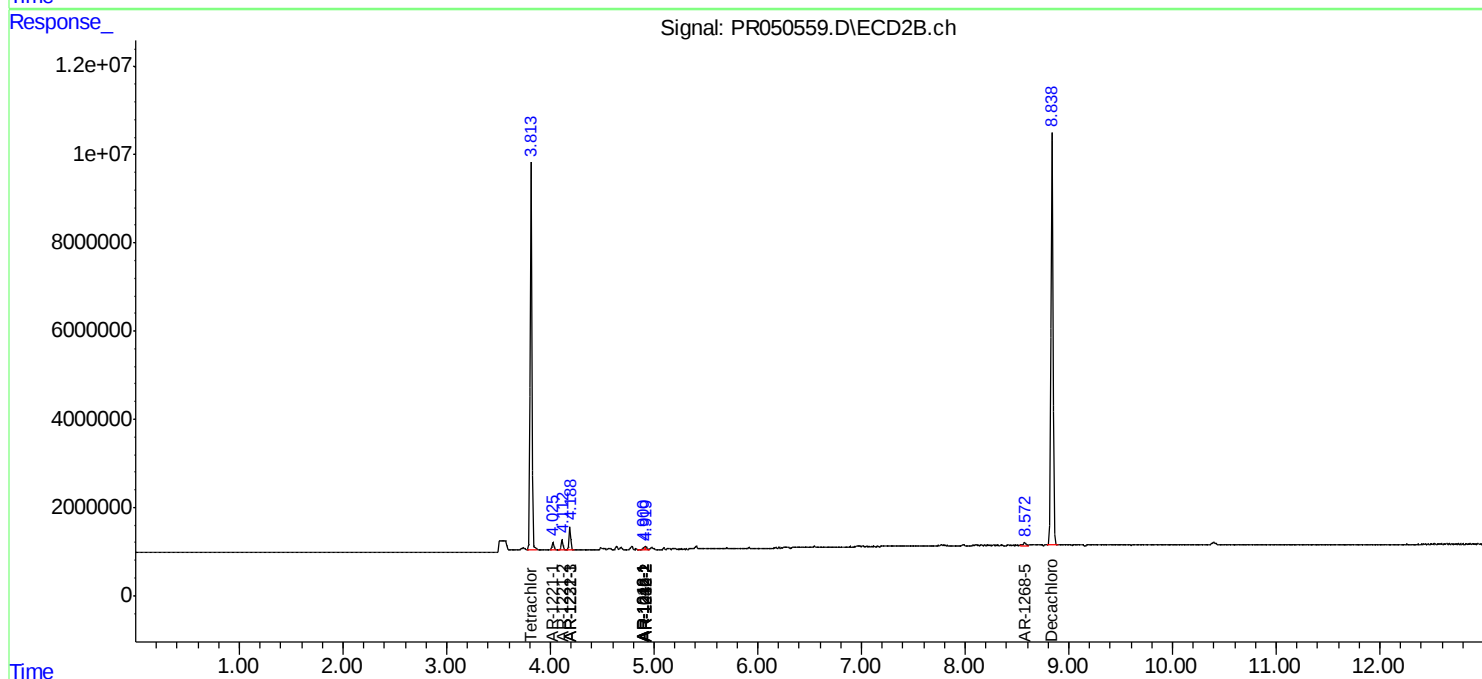
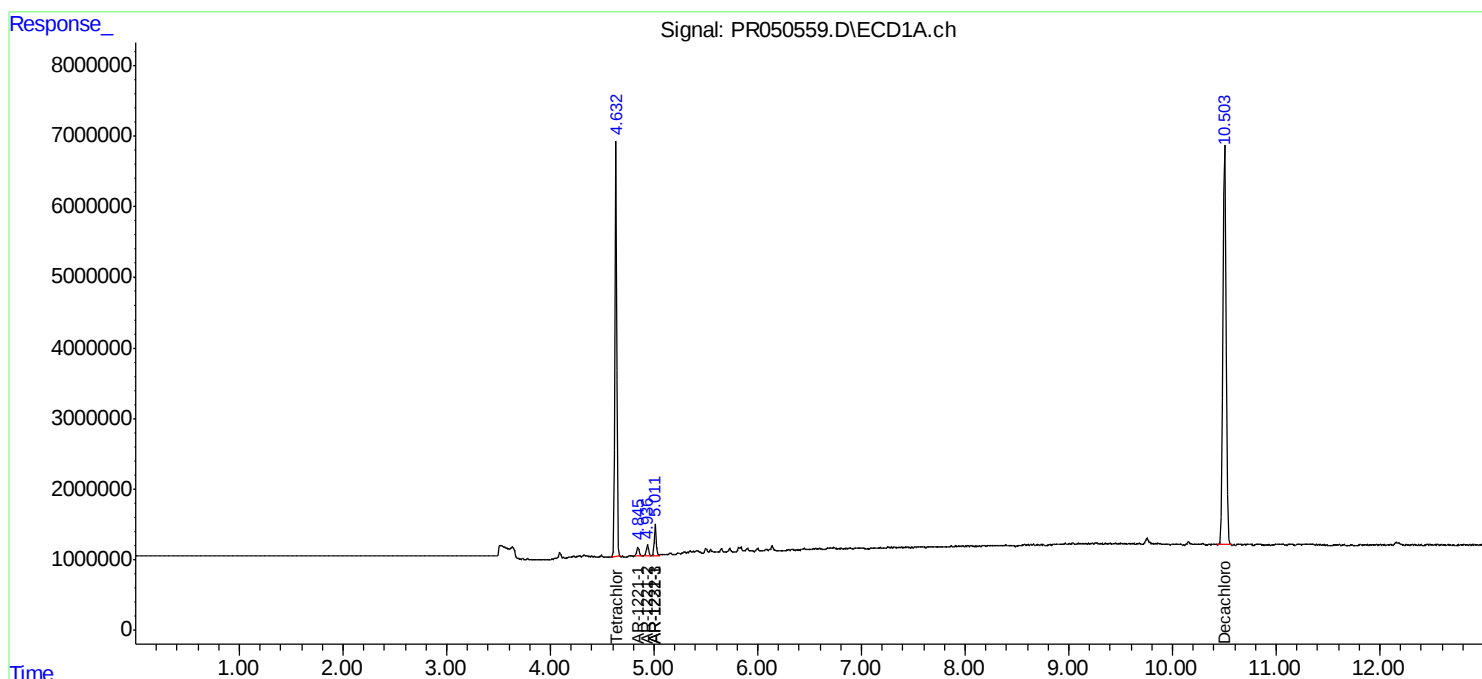
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

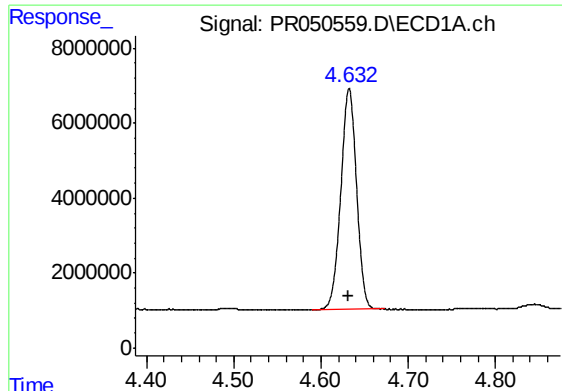
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 17:14
Operator : DD\AJ
Sample : M2262-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:22:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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

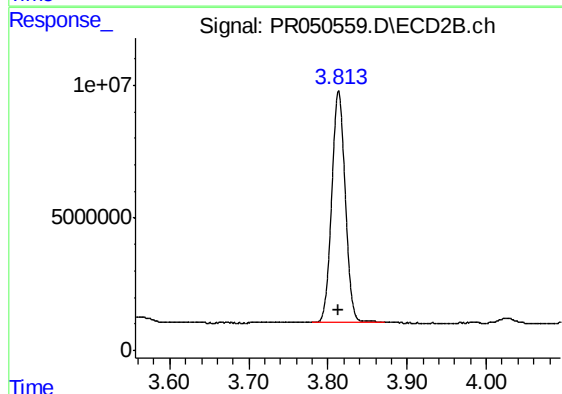




#1 Tetrachloro-m-xylene

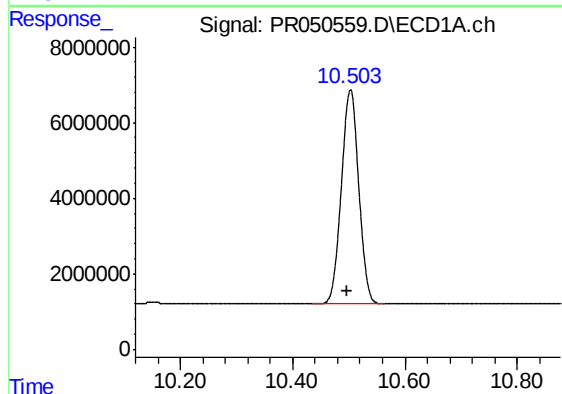
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 73786957
Conc: 17.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



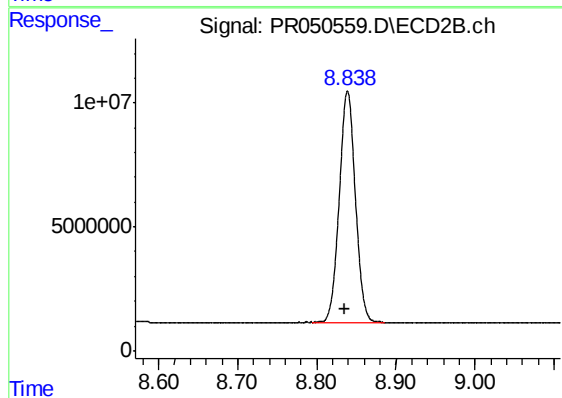
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 104194640
Conc: 17.64 ng/ml



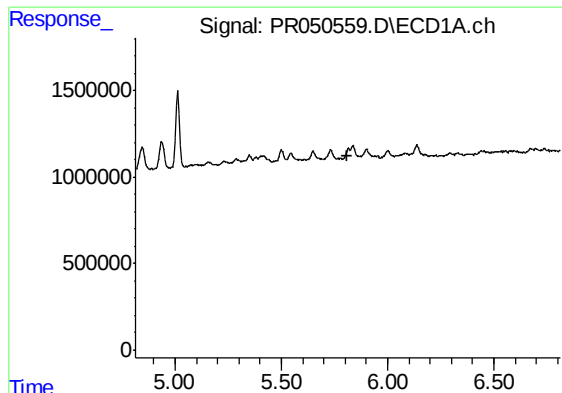
#2 Decachlorobiphenyl

R.T.: 10.503 min
Delta R.T.: 0.007 min
Response: 121754620
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

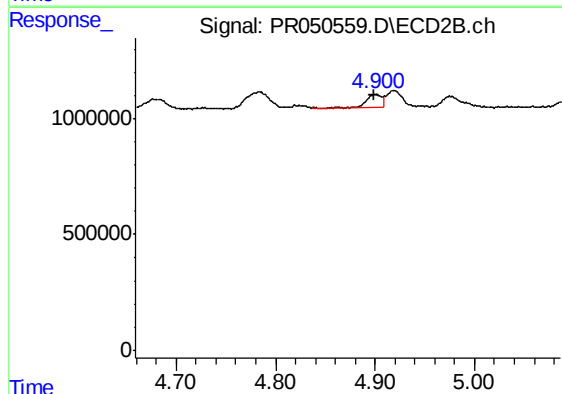
R.T.: 8.839 min
Delta R.T.: 0.004 min
Response: 131322373
Conc: 17.44 ng/ml



#3 AR-1016-1

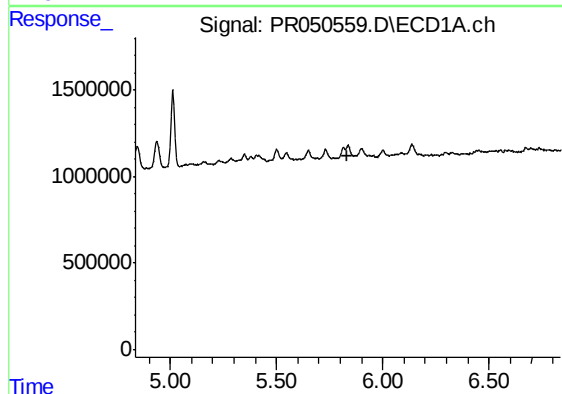
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



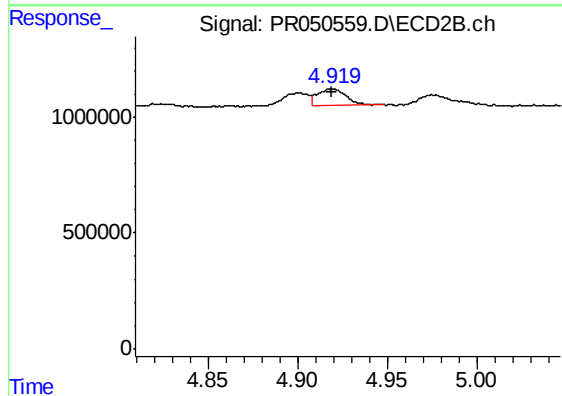
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 507128
Conc: 2.19 ng/ml



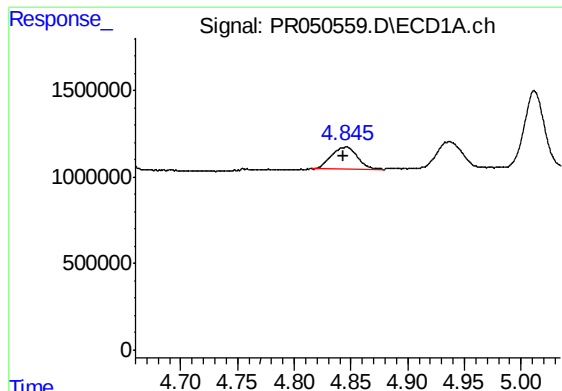
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

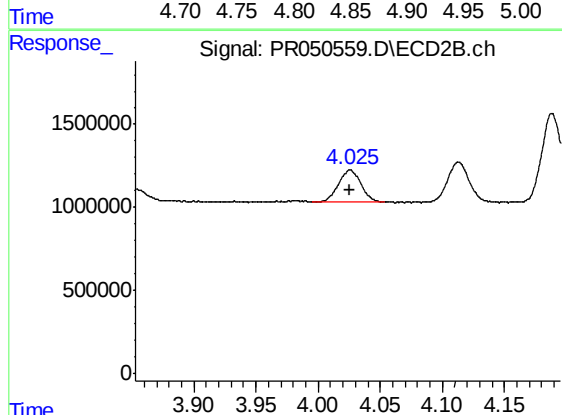
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 783310
Conc: 2.35 ng/ml



#8 AR-1221-1

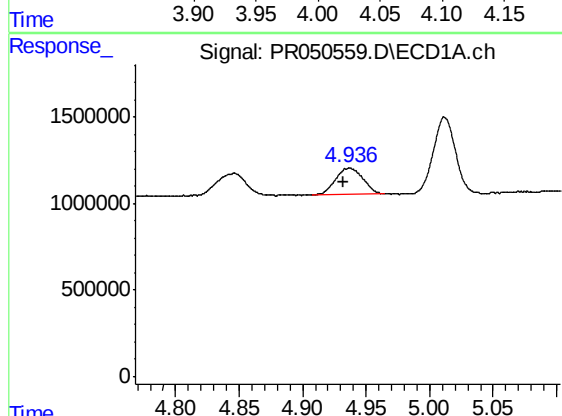
R.T.: 4.846 min
Delta R.T.: 0.002 min
Response: 2038006
Conc: 39.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



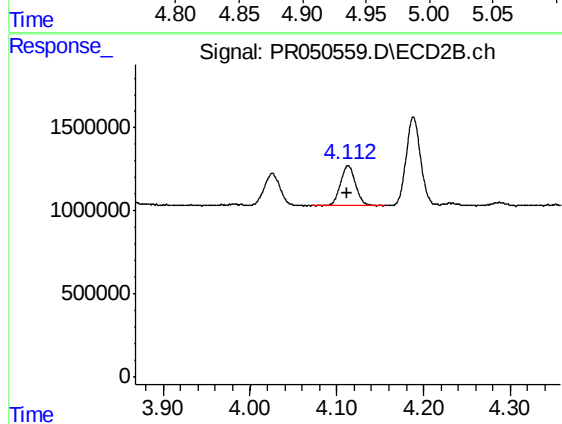
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 2451529
Conc: 38.46 ng/ml



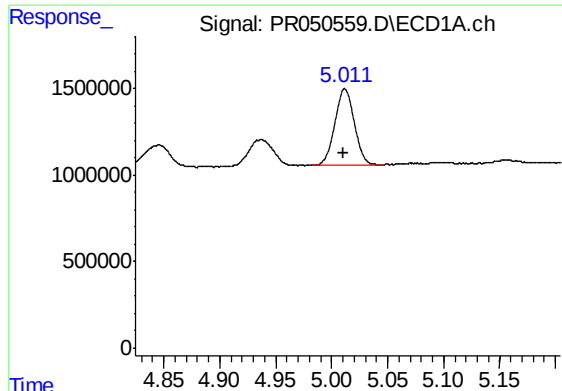
#9 AR-1221-2

R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 2301899
Conc: 57.15 ng/ml



#9 AR-1221-2

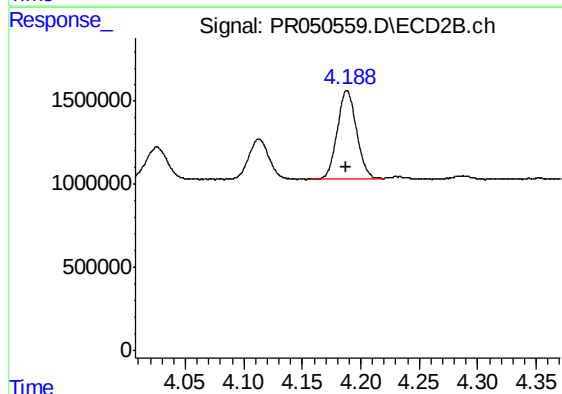
R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 2953816
Conc: 60.13 ng/ml



#10 AR-1221-3

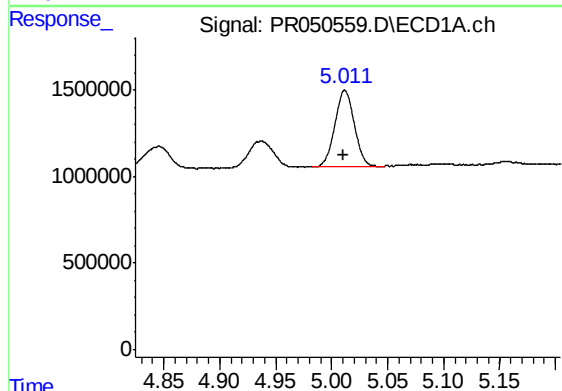
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 5370632
Conc: 43.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



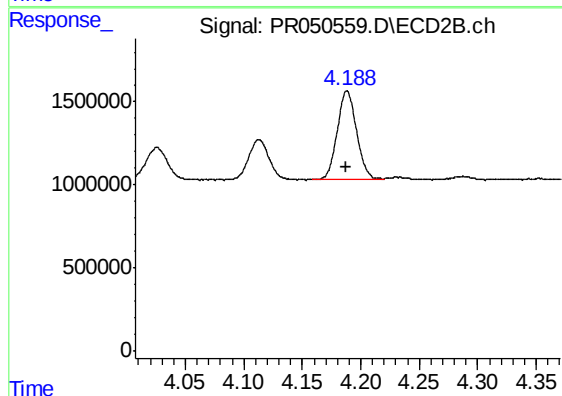
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 6117587
Conc: 39.37 ng/ml



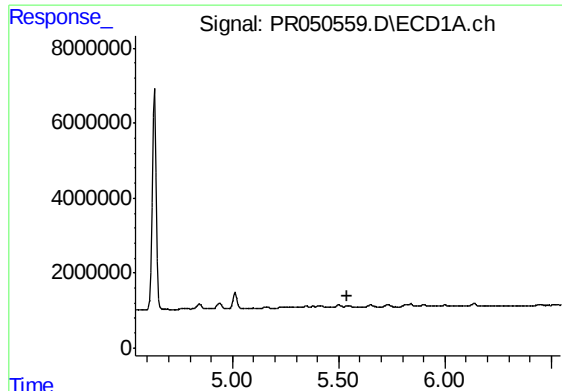
#11 AR-1232-1

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 5370632
Conc: 55.68 ng/ml



#11 AR-1232-1

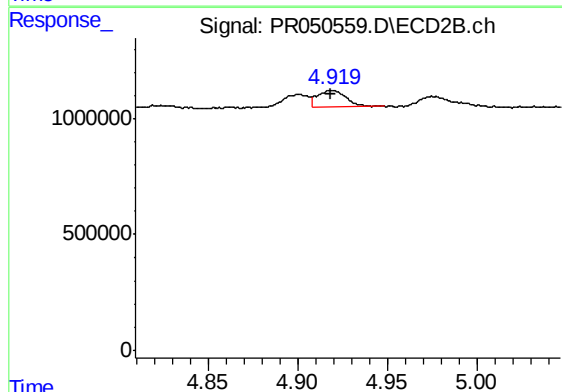
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 6117587
Conc: 51.67 ng/ml



#12 AR-1232-2

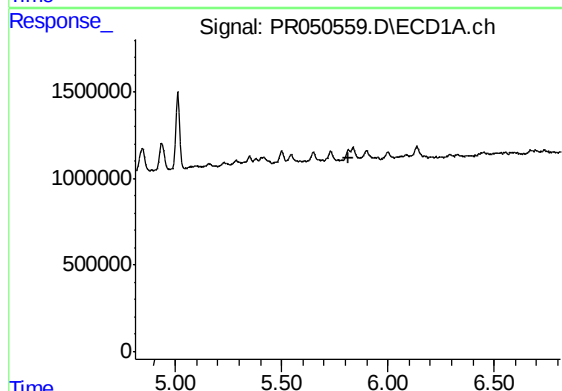
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



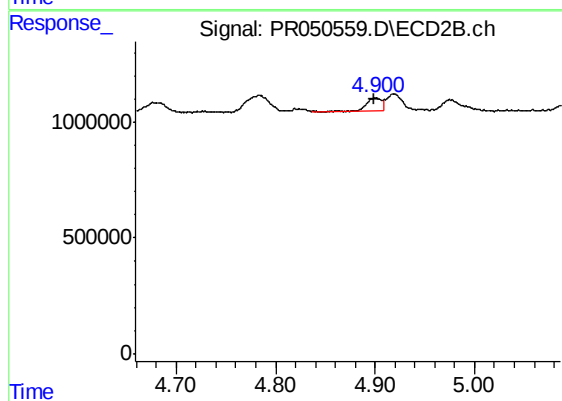
#12 AR-1232-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 783310
Conc: 5.88 ng/ml



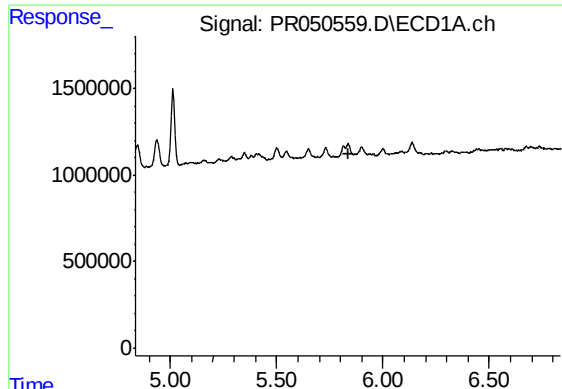
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

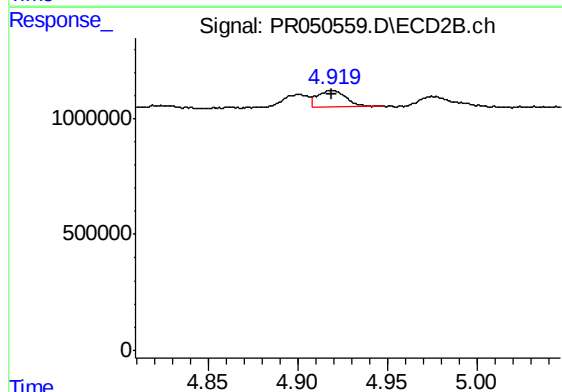
R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 507128
Conc: 2.96 ng/ml



#17 AR-1242-2

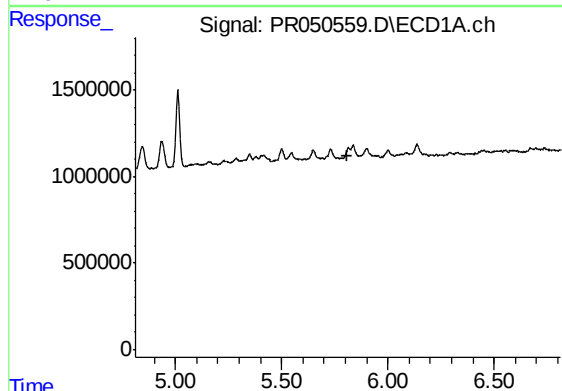
R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



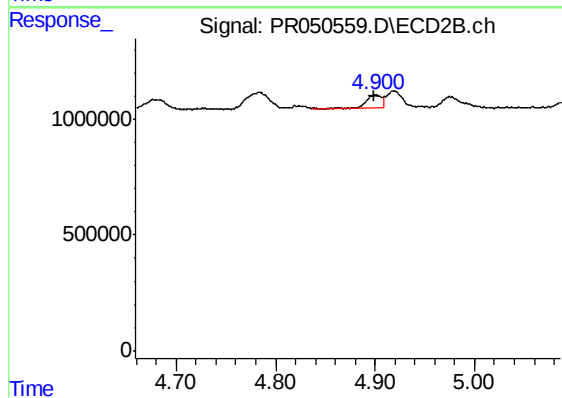
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 783310
Conc: 3.17 ng/ml



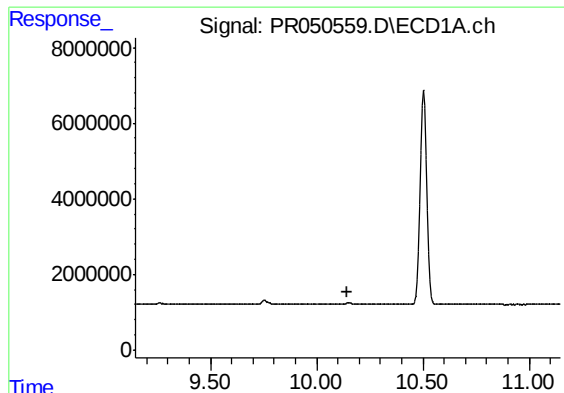
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

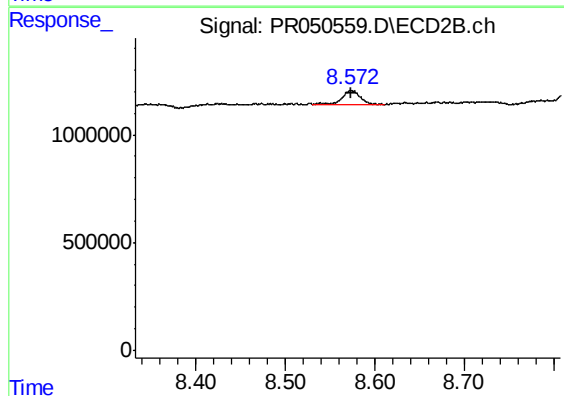
R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 507128
Conc: 3.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 952929
Conc: 0.33 ng/ml