

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051624\
 Data File : P0103860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 23:33
 Operator : YP/AJ
 Sample : P2403-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:48:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.582	148.4E6	48954703	19.280	19.433m
2)	SA Decachlor...	10.206	8.537	97457706	24346230	20.560	18.715
Target Compounds							
3)	L1 AR-1016-1	5.619	4.659	7135873	1898073	29.347	24.189m
4)	L1 AR-1016-2	5.641	4.677	9103668	2848428	26.283	23.782
5)	L1 AR-1016-3	5.702	4.850	5654167	1487060	27.268	22.251m
6)	L1 AR-1016-4	5.800	4.894	3792707	1022035	22.247	22.240
7)	L1 AR-1016-5	6.097	5.104	3851070	1608850	24.311	25.767
31)	L7 AR-1260-1	7.219	6.126	5721273	2827798	21.878	26.763
32)	L7 AR-1260-2	7.474	6.312	7208854	3525844	22.139	28.169 #
33)	L7 AR-1260-3	7.834	6.464	6012856	2968332	24.254	25.133
34)	L7 AR-1260-4	8.058	6.933	5183056	2165671	21.269	24.268
35)	L7 AR-1260-5	8.378	7.172	12198600	4957833	22.462m	23.934

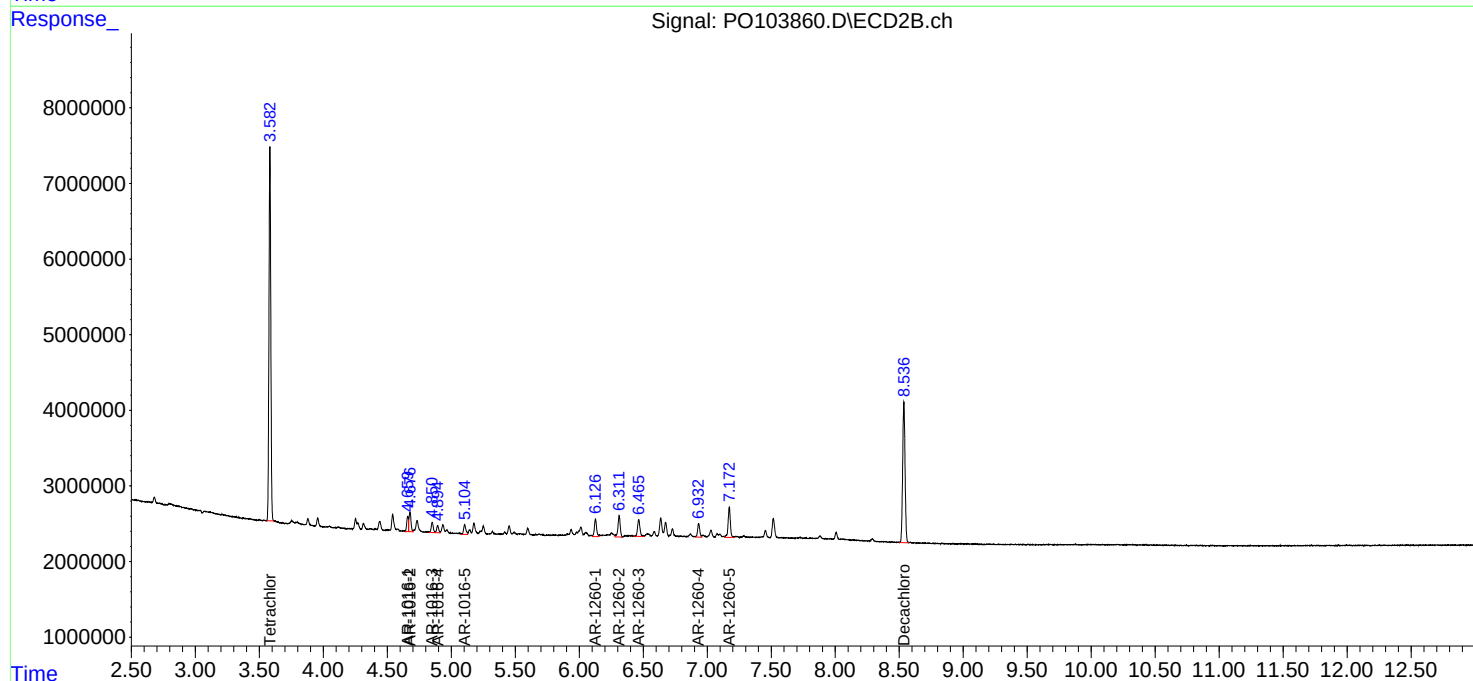
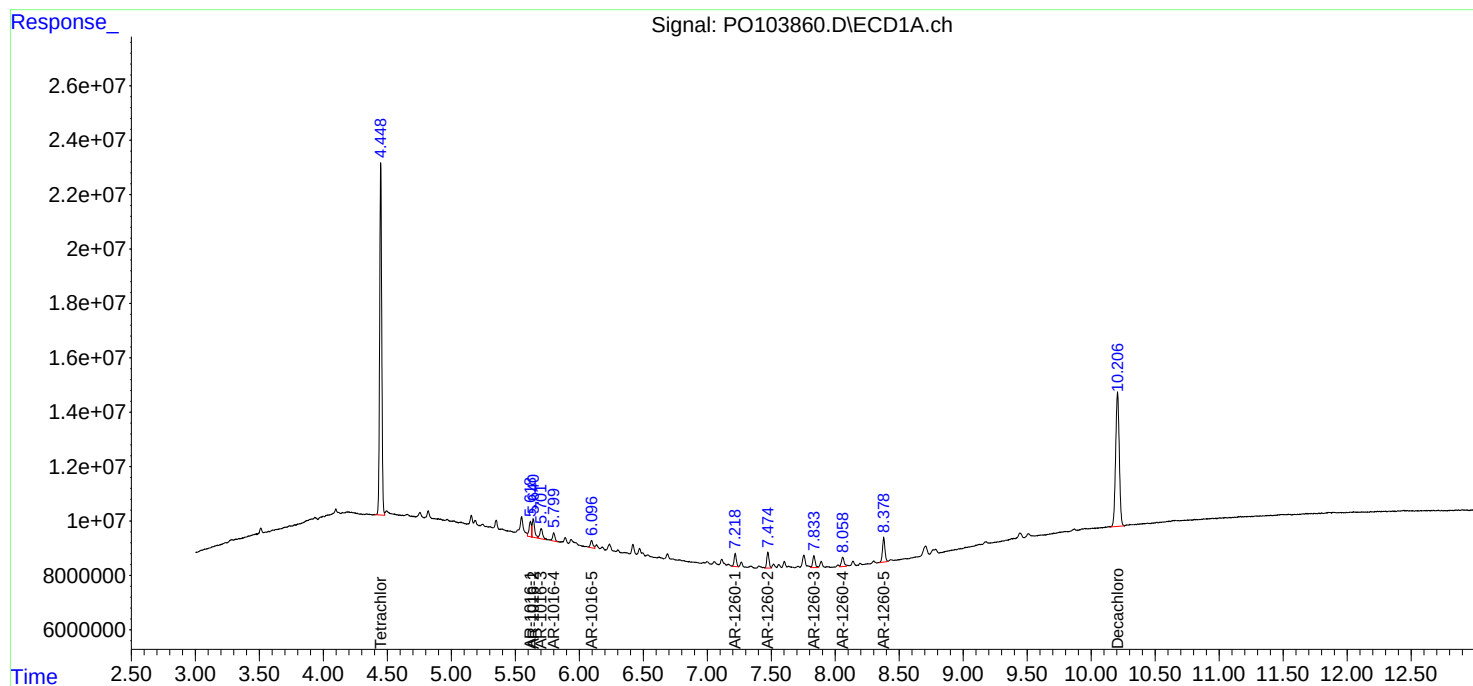
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

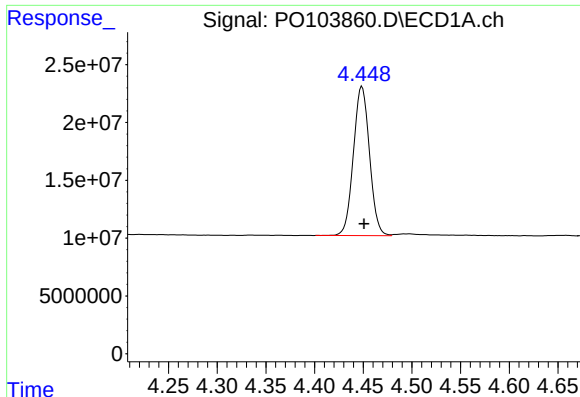
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051624\
Data File : PO103860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 23:33
Operator : YP/AJ
Sample : P2403-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:48:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 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

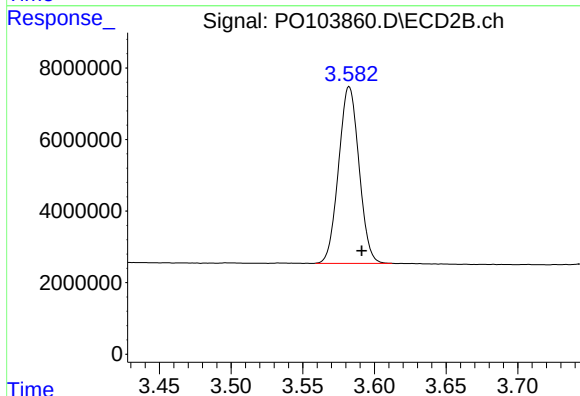




#1 Tetrachloro-m-xylene

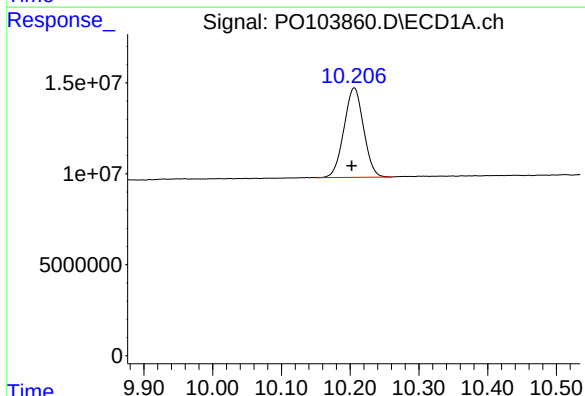
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 148369285
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



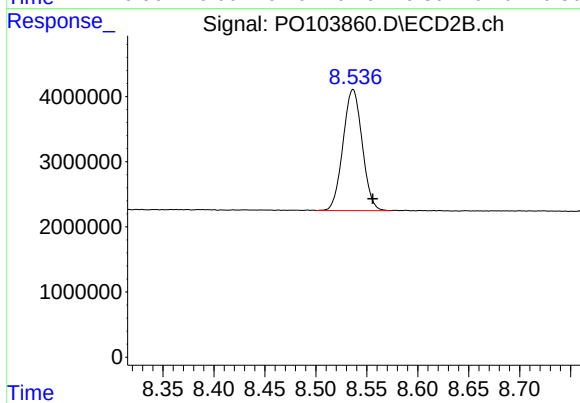
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 48954703
Conc: 19.43 ng/ml m



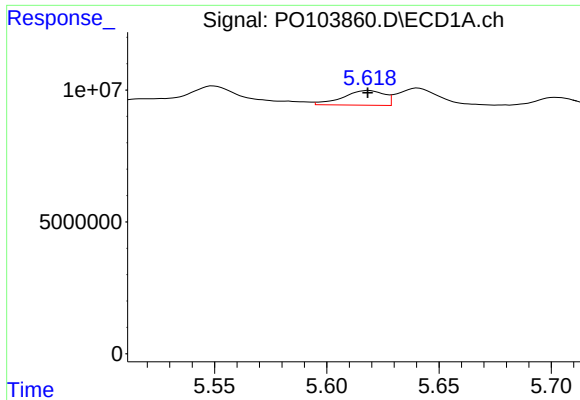
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 97457706
Conc: 20.56 ng/ml



#2 Decachlorobiphenyl

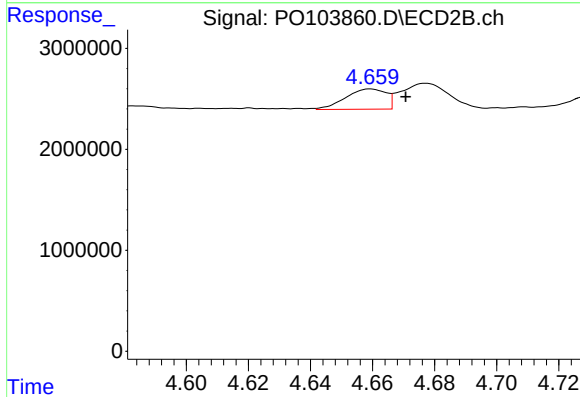
R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 24346230
Conc: 18.72 ng/ml



#3 AR-1016-1

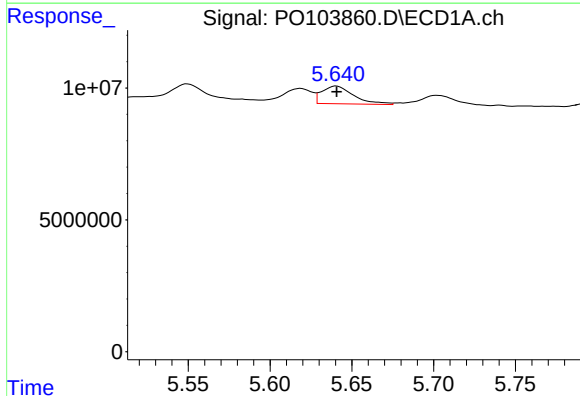
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 7135873
Conc: 29.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



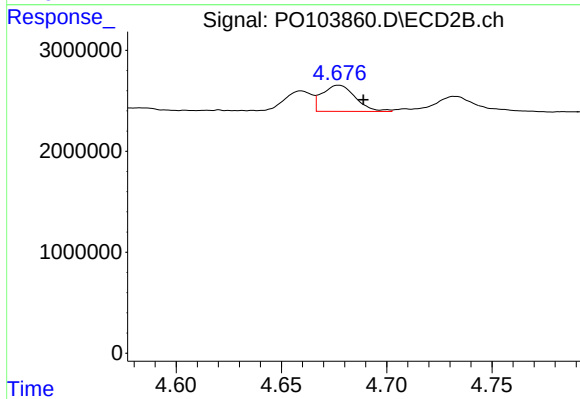
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 1898073
Conc: 24.19 ng/ml m



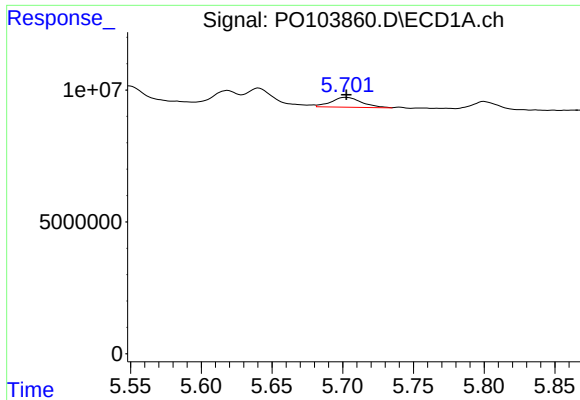
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9103668
Conc: 26.28 ng/ml



#4 AR-1016-2

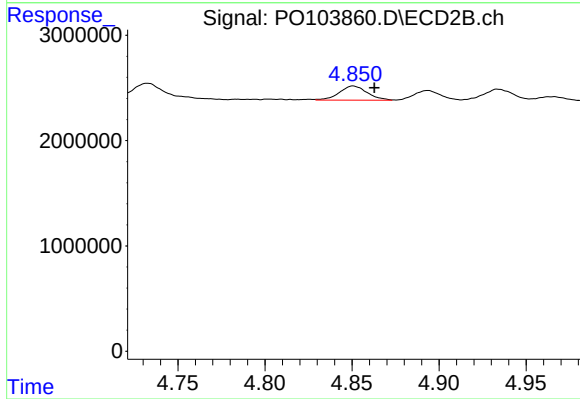
R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 2848428
Conc: 23.78 ng/ml



#5 AR-1016-3

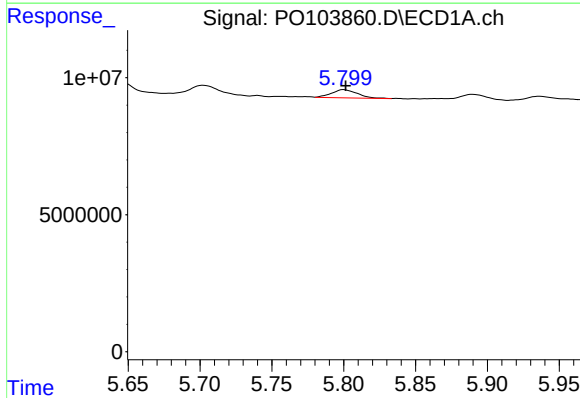
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 5654167
Conc: 27.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



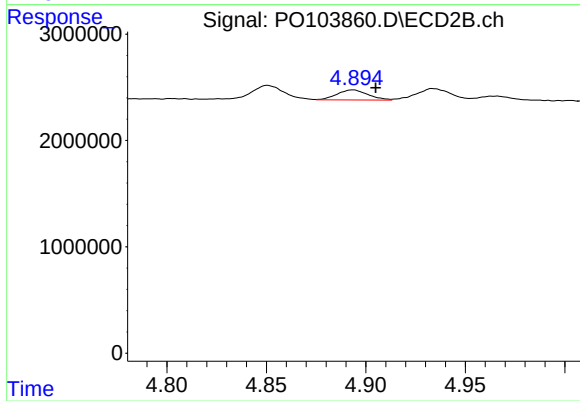
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 1487060
Conc: 22.25 ng/ml m



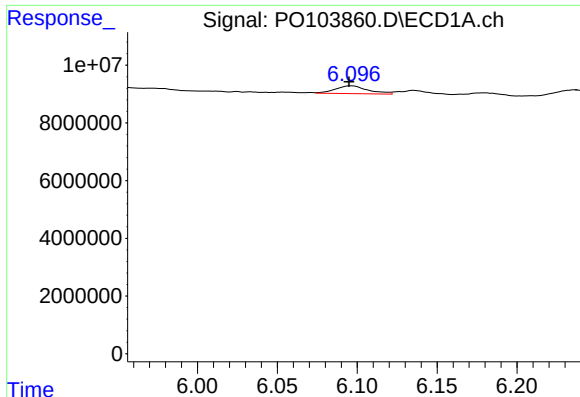
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 3792707
Conc: 22.25 ng/ml



#6 AR-1016-4

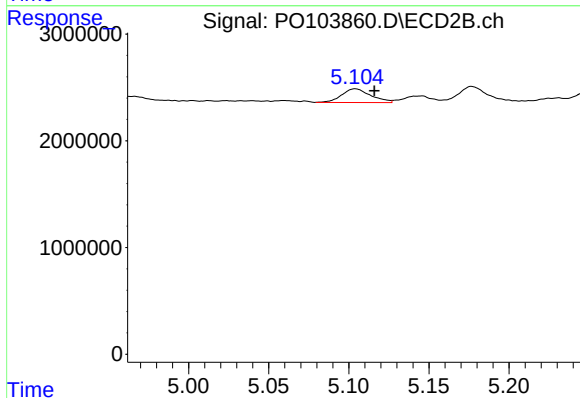
R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 1022035
Conc: 22.24 ng/ml



#7 AR-1016-5

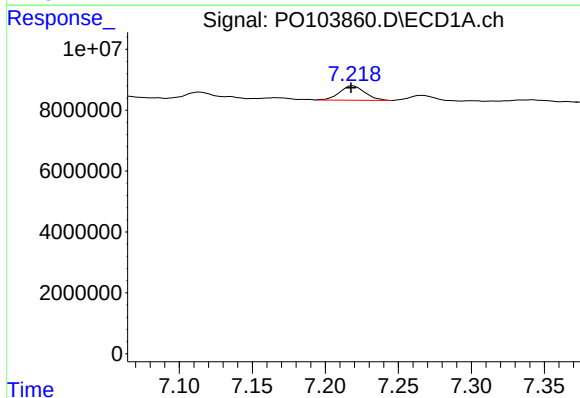
R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 3851070
Conc: 24.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



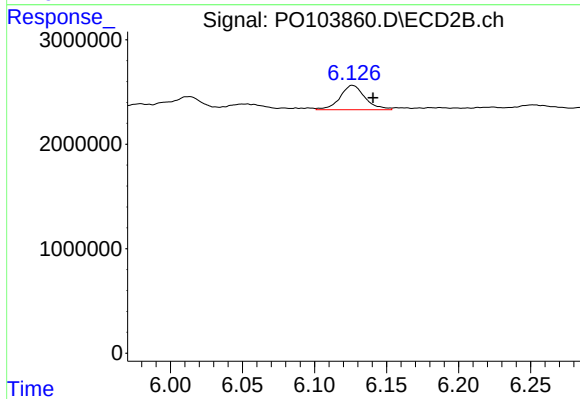
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 1608850
Conc: 25.77 ng/ml



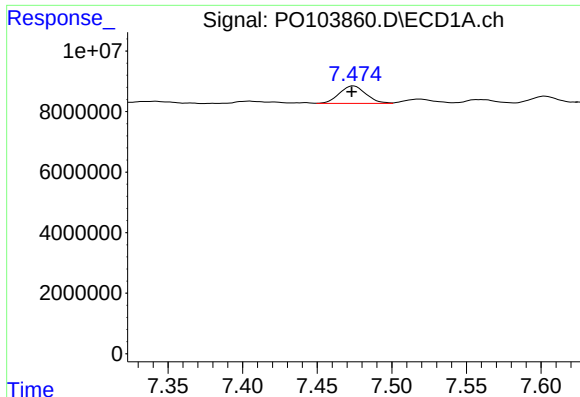
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 5721273
Conc: 21.88 ng/ml



#31 AR-1260-1

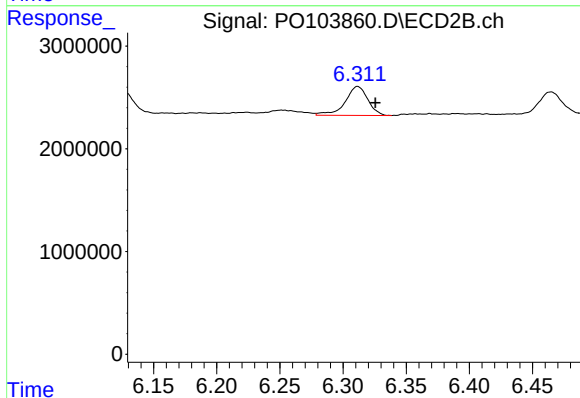
R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 2827798
Conc: 26.76 ng/ml



#32 AR-1260-2

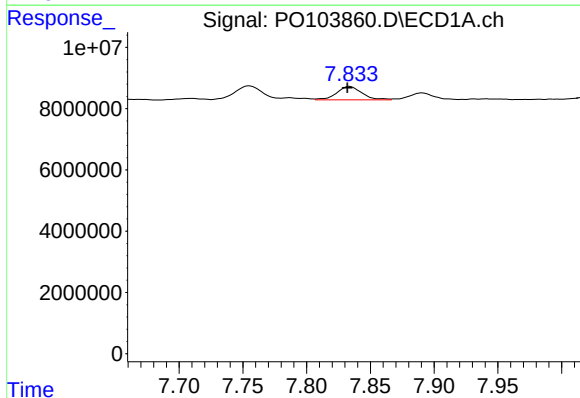
R.T.: 7.474 min
Delta R.T.: 0.001 min
Response: 7208854
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



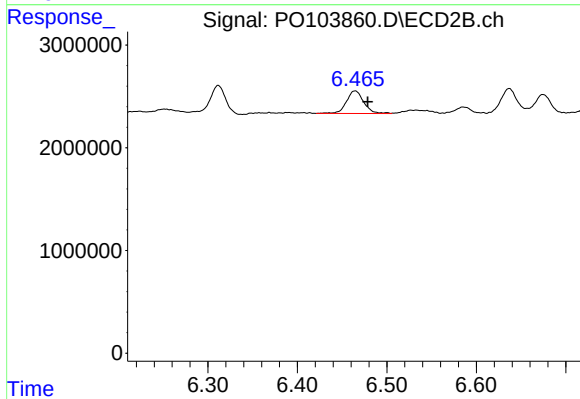
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.014 min
Response: 3525844
Conc: 28.17 ng/ml



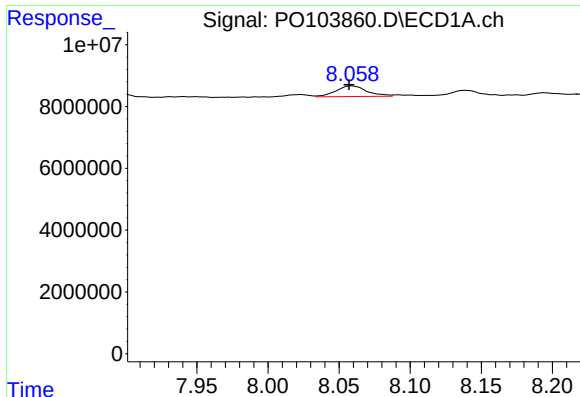
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 6012856
Conc: 24.25 ng/ml



#33 AR-1260-3

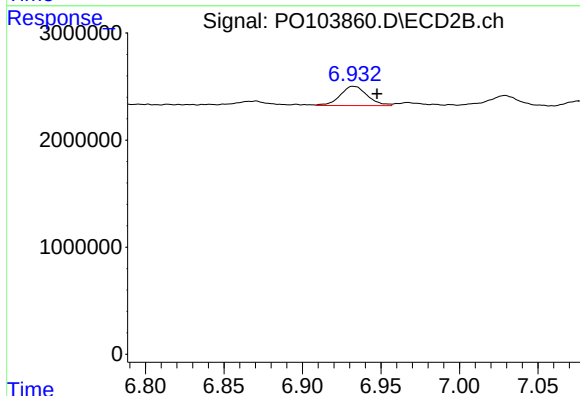
R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 2968332
Conc: 25.13 ng/ml



#34 AR-1260-4

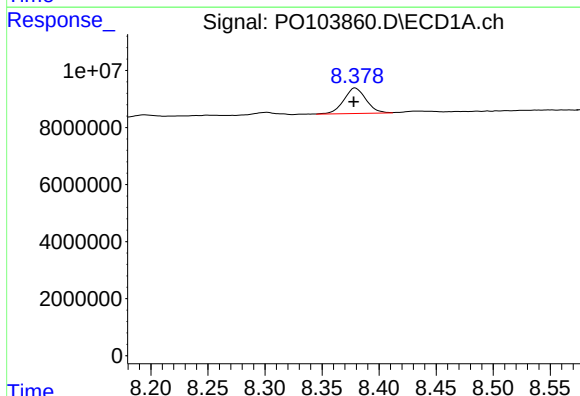
R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 5183056
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



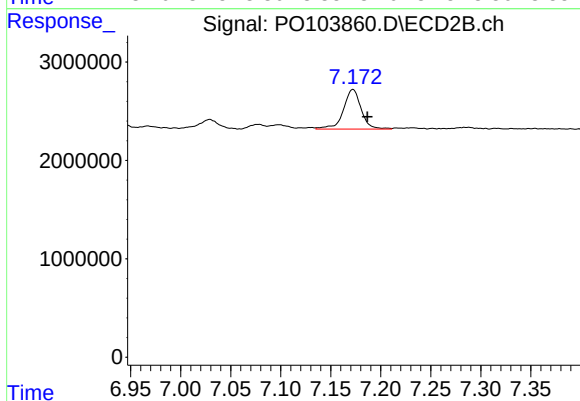
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 2165671
Conc: 24.27 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 12198600
Conc: 22.46 ng/ml m



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.014 min
Response: 4957833
Conc: 23.93 ng/ml