

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101023\
 Data File : P0098652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 17:05
 Operator : YP/AJ
 Sample : 04699-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:27:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 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...	4.480	3.635	28458313	11581394	14.821	14.870
2) SA Decachlor...	10.293	8.643	18777192	9083485	15.469	16.954
Target Compounds						
3) L1 AR-1016-1	5.654	4.717	1128992	483800	20.890	20.270
4) L1 AR-1016-2	5.677	4.737	1658172	722145	20.424	21.208
5) L1 AR-1016-3	5.740	4.915	1012393	358491	20.235	19.929
6) L1 AR-1016-4	5.839	4.956	836235	410550	21.386	27.386 #
7) L1 AR-1016-5	6.135	5.170	694277	450314	16.884	23.188 #
31) L7 AR-1260-1	7.265	6.202	1405241	878509	19.325	23.944
32) L7 AR-1260-2	7.524	6.391	1861834	1037283	22.611	24.720
33) L7 AR-1260-3	7.884	6.545	1223020	923848	19.770	23.086
34) L7 AR-1260-4	8.111	7.016	1804720	711980	26.771	22.109
35) L7 AR-1260-5	8.436	7.259	3238776	1529398	24.929	21.830

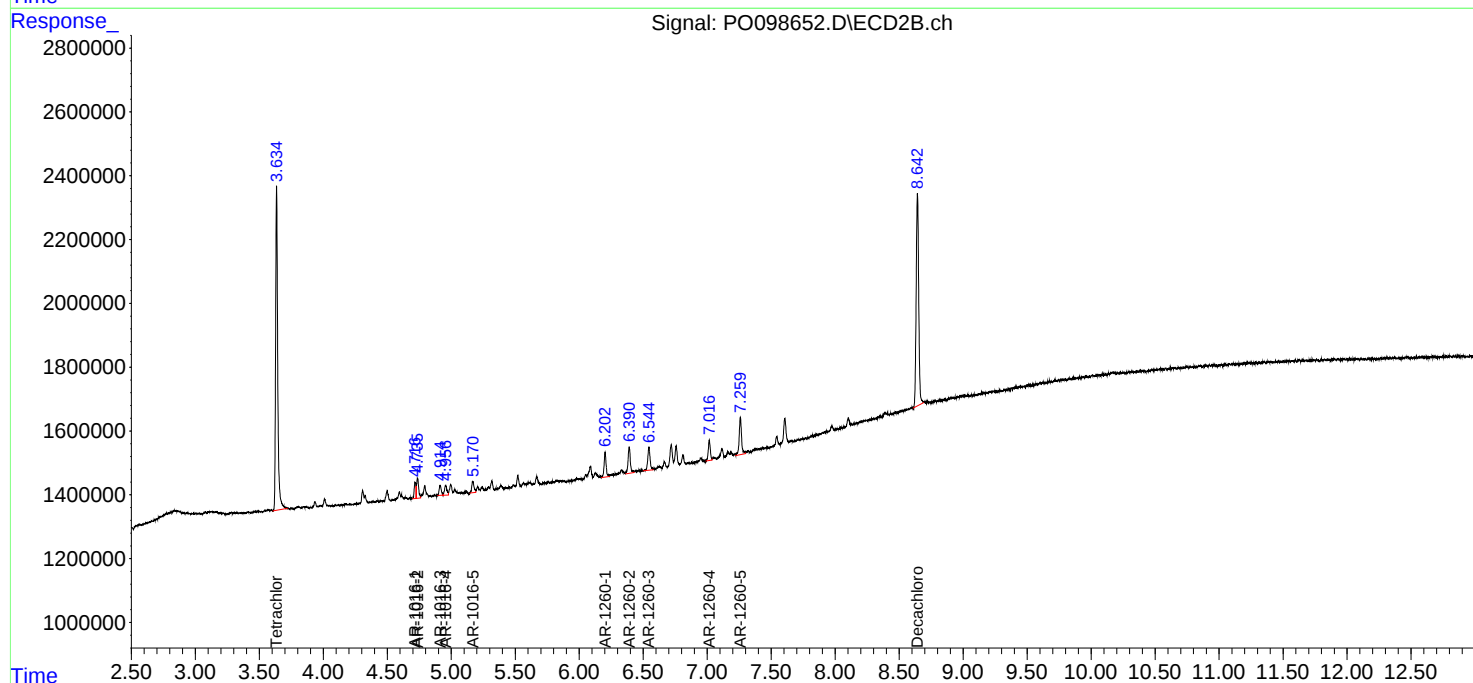
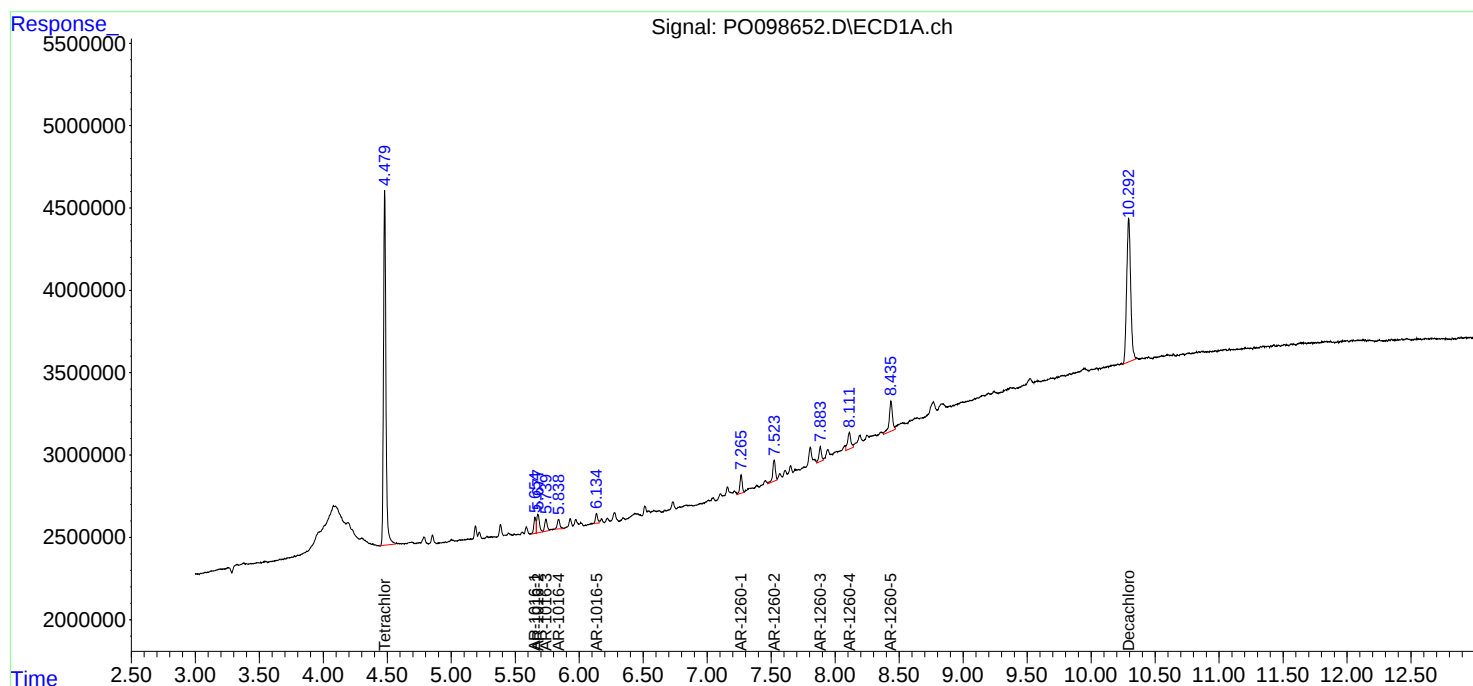
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

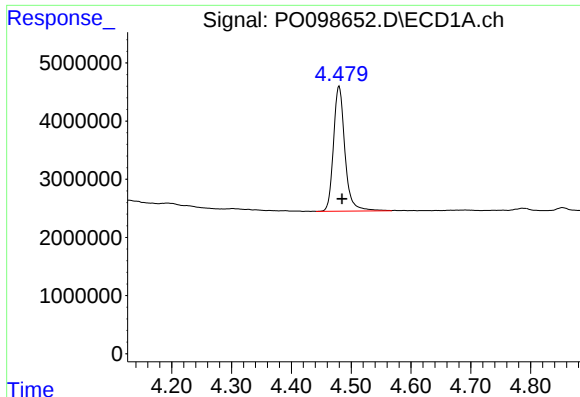
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101023\
Data File : PO098652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 17:05
Operator : YP/AJ
Sample : 04699-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:27:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 2023
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

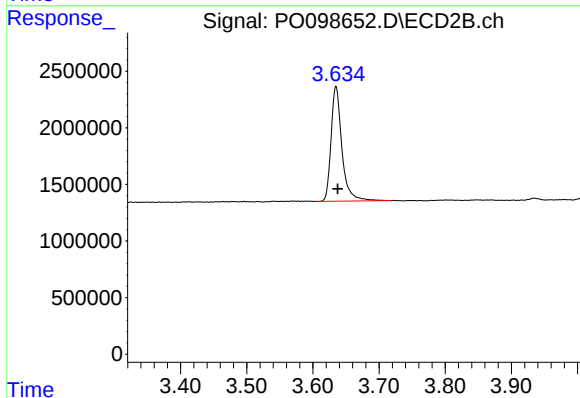




#1 Tetrachloro-m-xylene

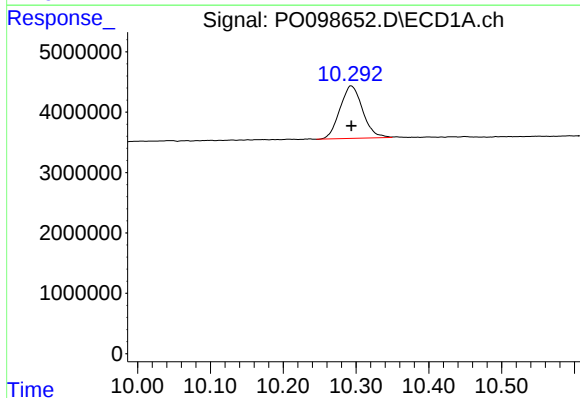
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 28458313
Conc: 14.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



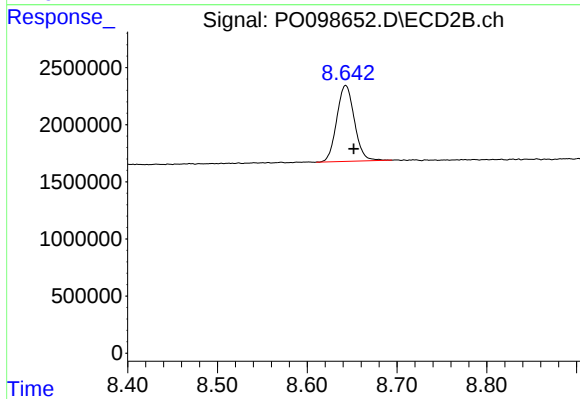
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 11581394
Conc: 14.87 ng/ml



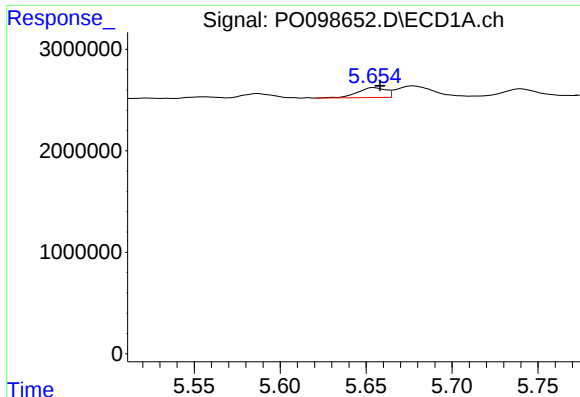
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 18777192
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

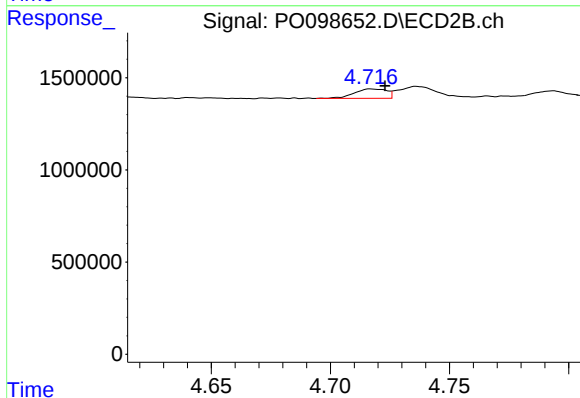
R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 9083485
Conc: 16.95 ng/ml



#3 AR-1016-1

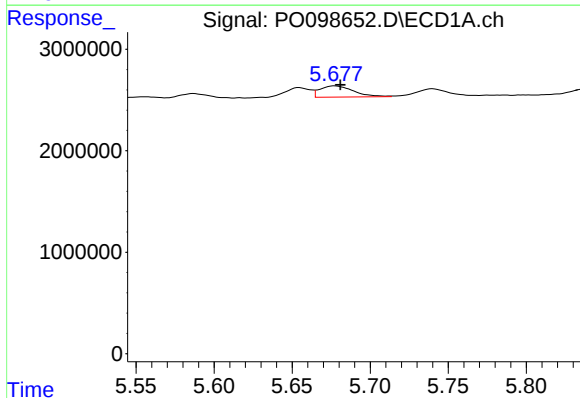
R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 1128992
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



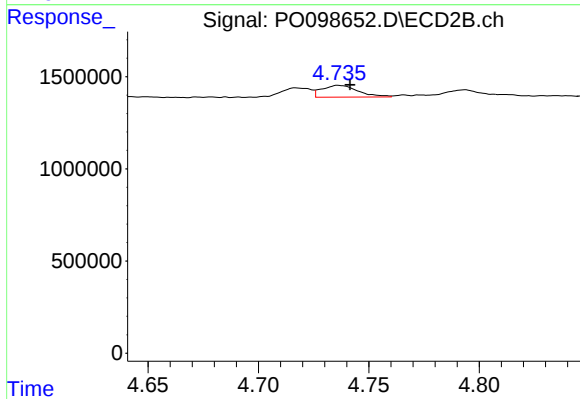
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 483800
Conc: 20.27 ng/ml



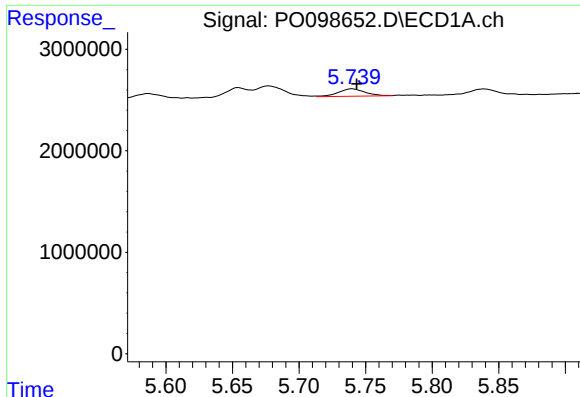
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 1658172
Conc: 20.42 ng/ml



#4 AR-1016-2

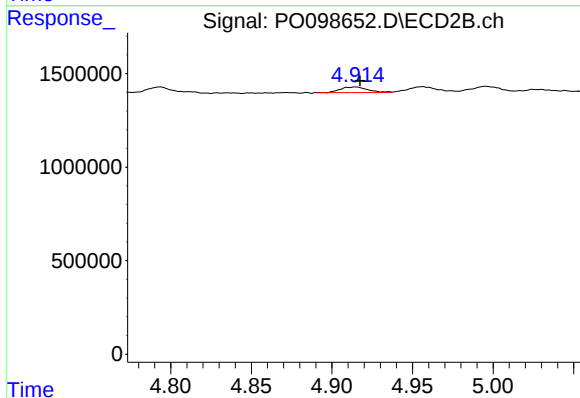
R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 722145
Conc: 21.21 ng/ml



#5 AR-1016-3

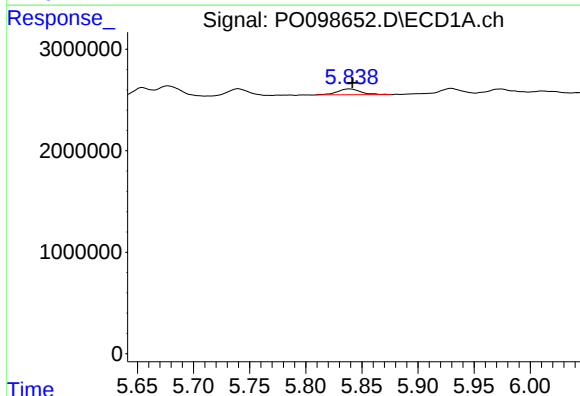
R.T.: 5.740 min
Delta R.T.: -0.003 min
Response: 1012393
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



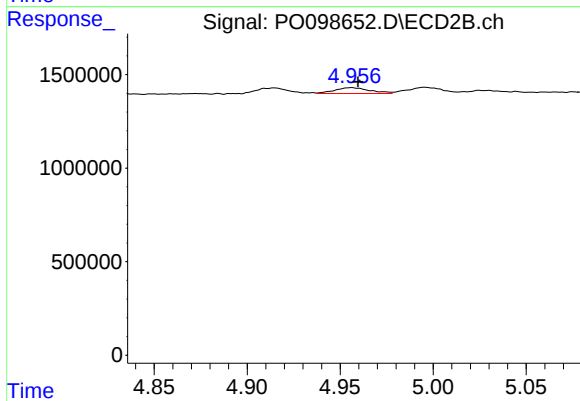
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 358491
Conc: 19.93 ng/ml



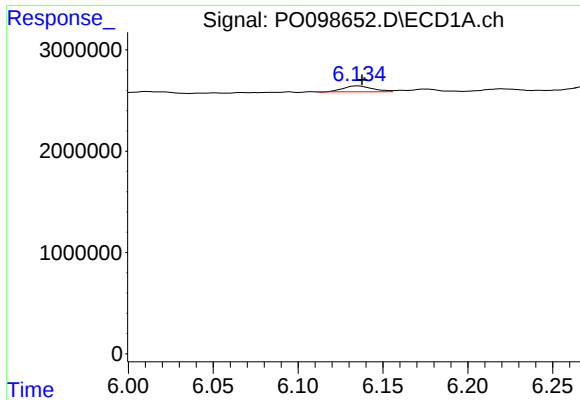
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 836235
Conc: 21.39 ng/ml



#6 AR-1016-4

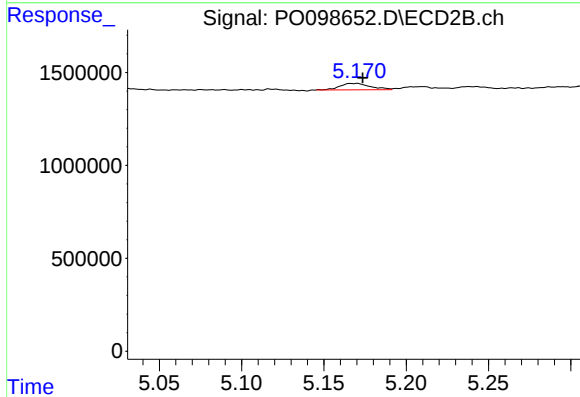
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 410550
Conc: 27.39 ng/ml



#7 AR-1016-5

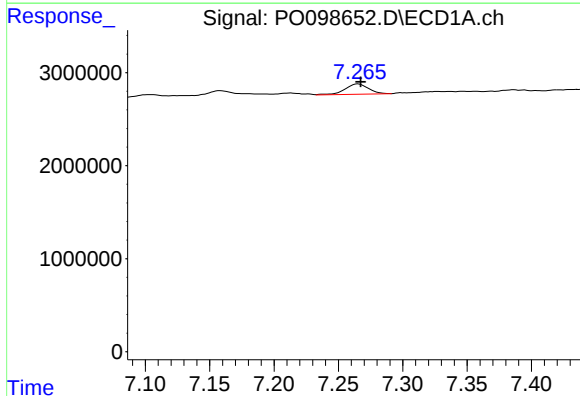
R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 694277
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



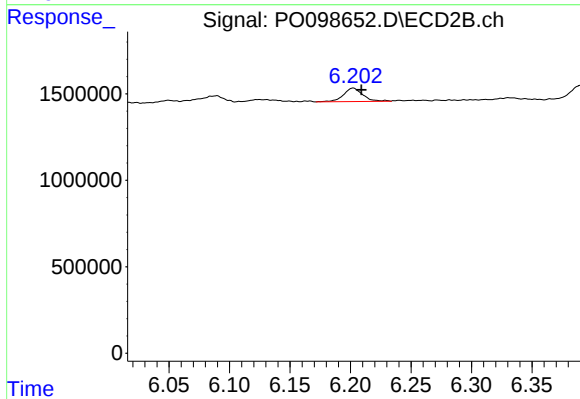
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 450314
Conc: 23.19 ng/ml



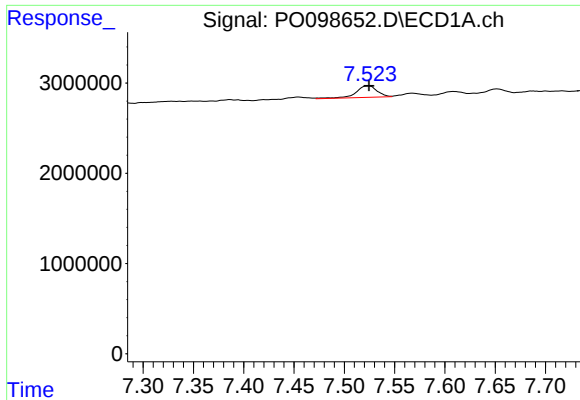
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.002 min
Response: 1405241
Conc: 19.33 ng/ml



#31 AR-1260-1

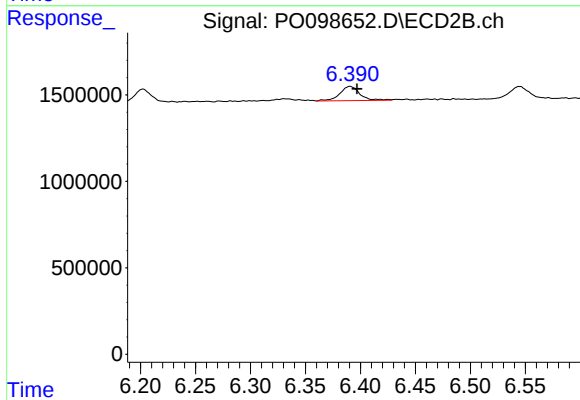
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 878509
Conc: 23.94 ng/ml



#32 AR-1260-2

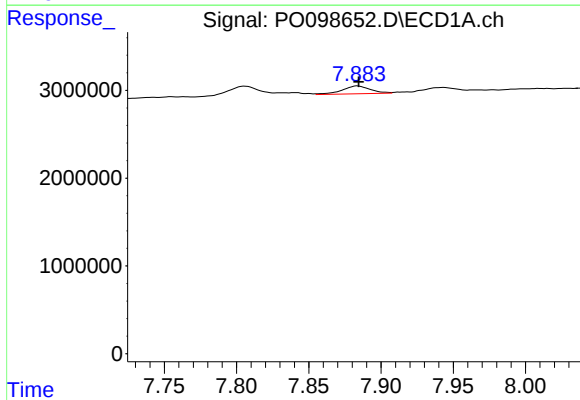
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 1861834
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



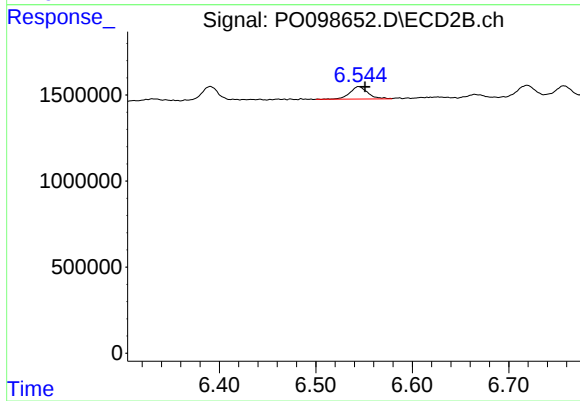
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 1037283
Conc: 24.72 ng/ml



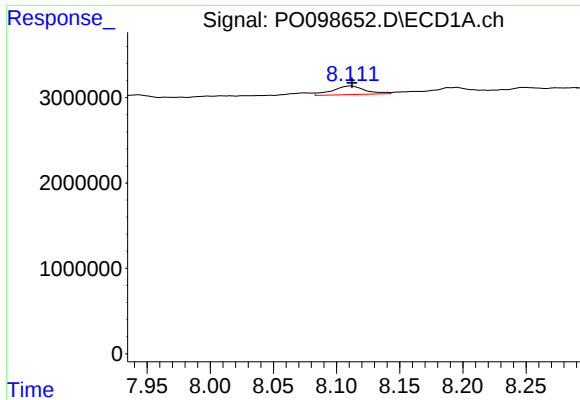
#33 AR-1260-3

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 1223020
Conc: 19.77 ng/ml



#33 AR-1260-3

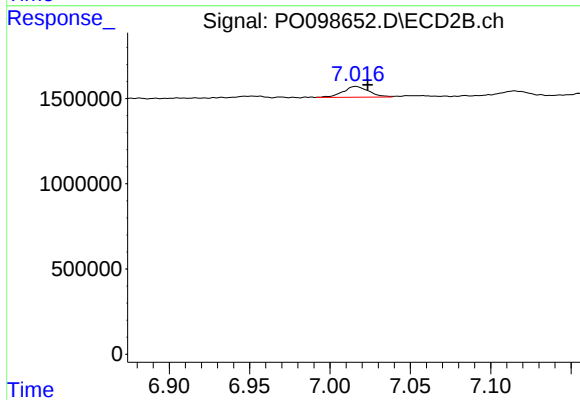
R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 923848
Conc: 23.09 ng/ml



#34 AR-1260-4

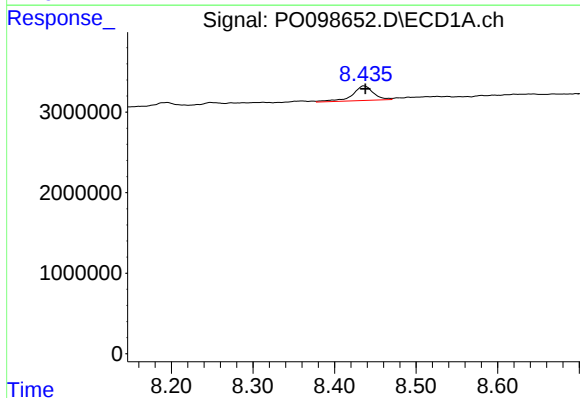
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 1804720
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2023



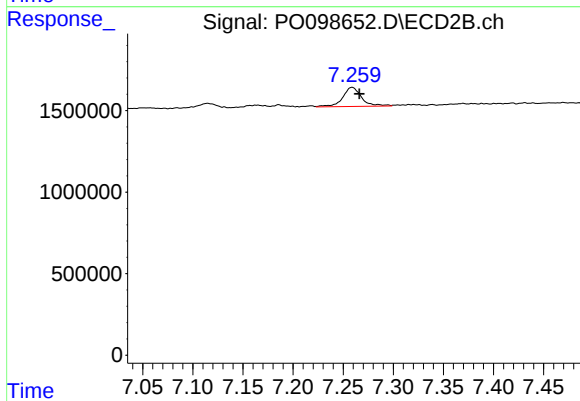
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 711980
Conc: 22.11 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 3238776
Conc: 24.93 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 1529398
Conc: 21.83 ng/ml