

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 12:45
 Operator : YP/AJ
 Sample : 03572-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:38:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.412	3.619	51046197	21000936	15.421	15.864
2) SA Decachlor...	10.355	8.640	38762953	20829272	17.715	18.004
Target Compounds						
3) L1 AR-1016-1	5.597	4.705	2035375	983264	21.611	22.178
4) L1 AR-1016-2	5.620	4.723	2726187	1310591	20.379	21.425
5) L1 AR-1016-3	5.684	4.900	1788585	754501	20.553	23.096
6) L1 AR-1016-4	5.783	4.943	1393305	695558	20.743	24.332
7) L1 AR-1016-5	6.085	5.156	1408093	835858	20.168	21.741
31) L7 AR-1260-1	7.241	6.192	3361848	1617680	26.748	22.989
32) L7 AR-1260-2	7.505	6.381	3201466	2032539	23.761	24.353
33) L7 AR-1260-3	7.875	6.535	2858756	1775151	27.548	22.988
34) L7 AR-1260-4	8.107	7.008	2727480	1331453	24.395	20.777
35) L7 AR-1260-5	8.441	7.251	4704021	3280662	22.402	23.664

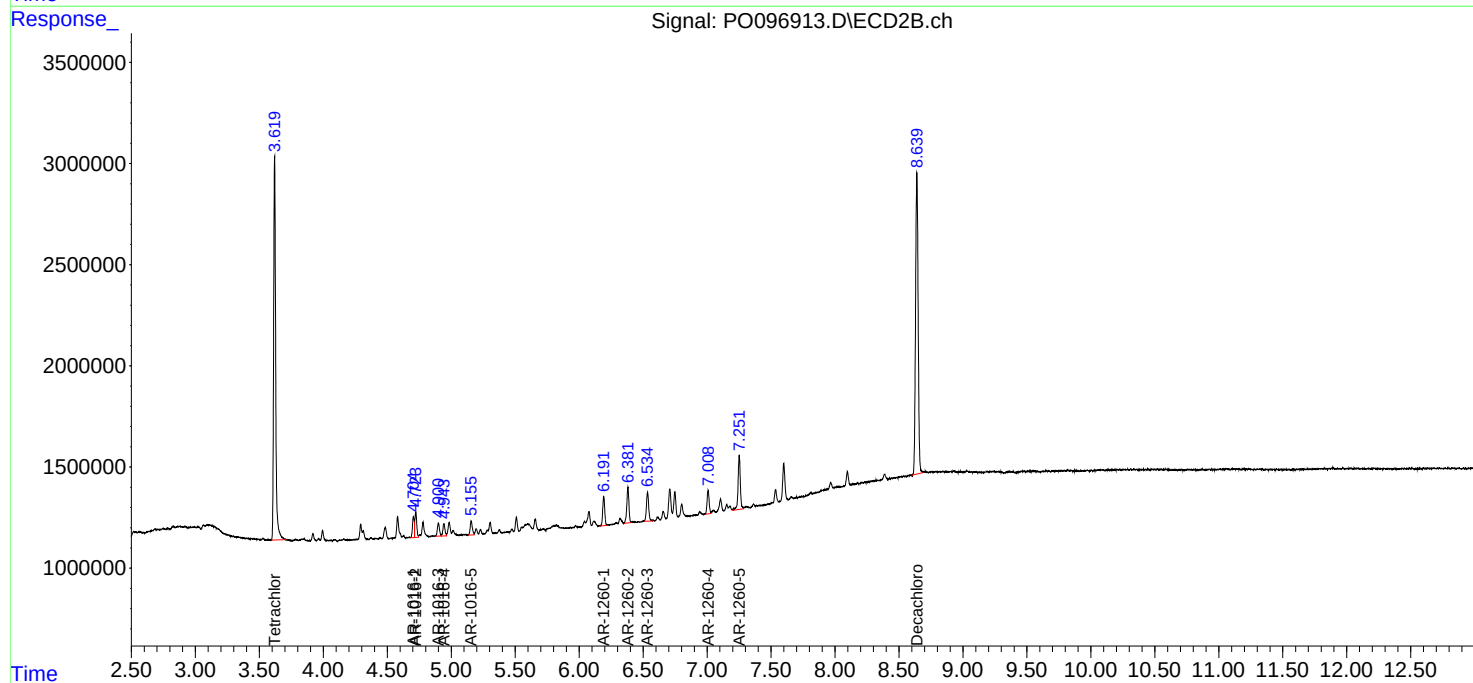
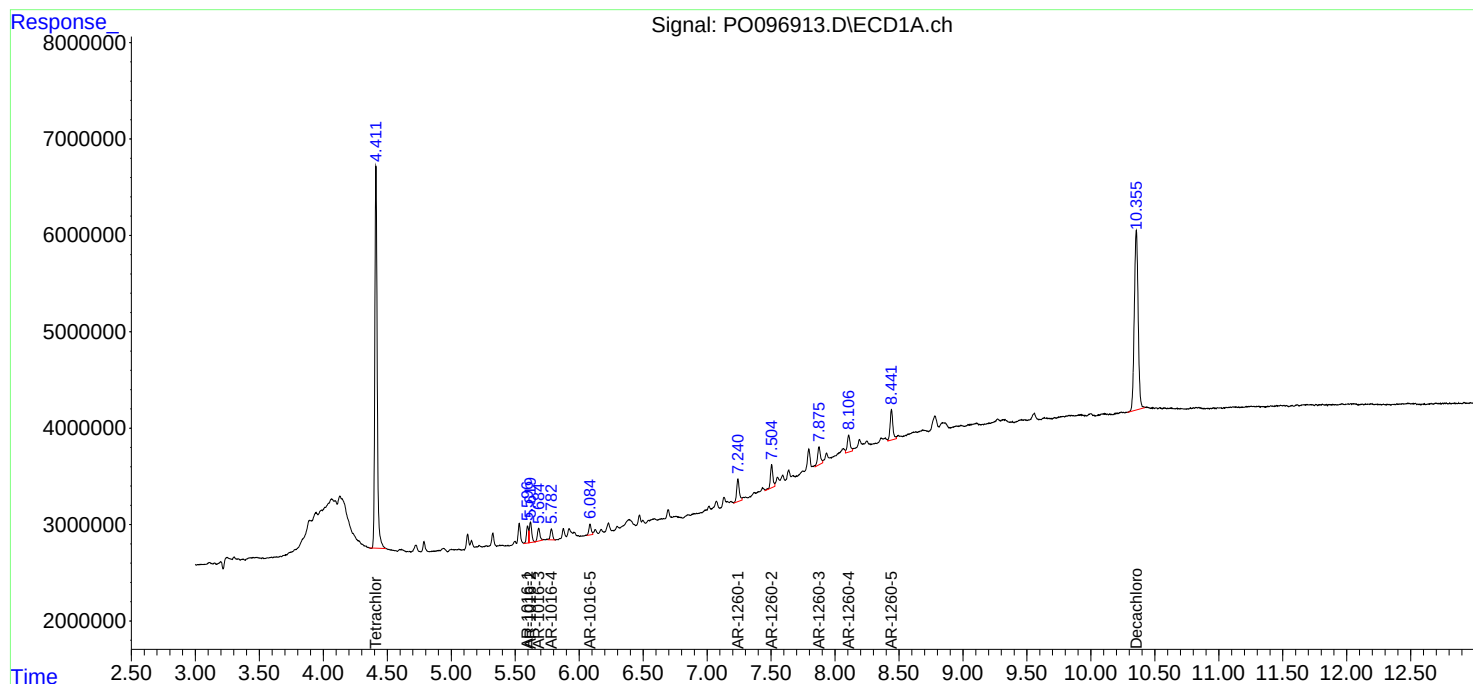
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

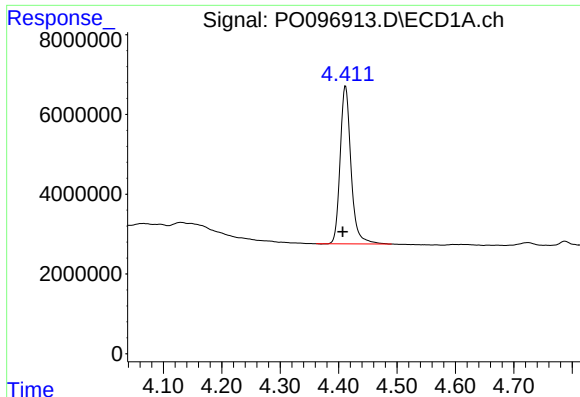
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096913.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 10 21:38:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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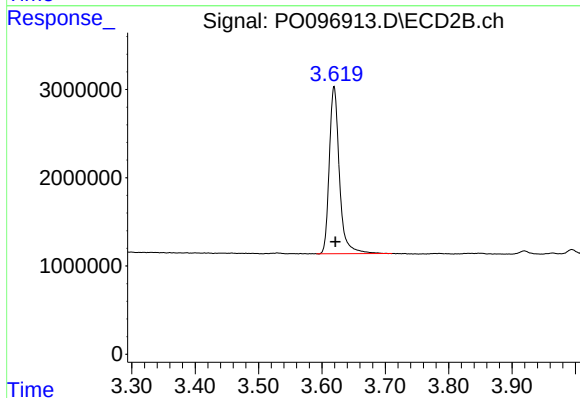




#1 Tetrachloro-m-xylene

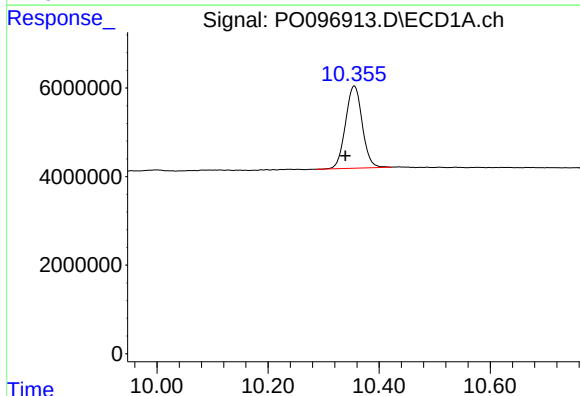
R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 51046197
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



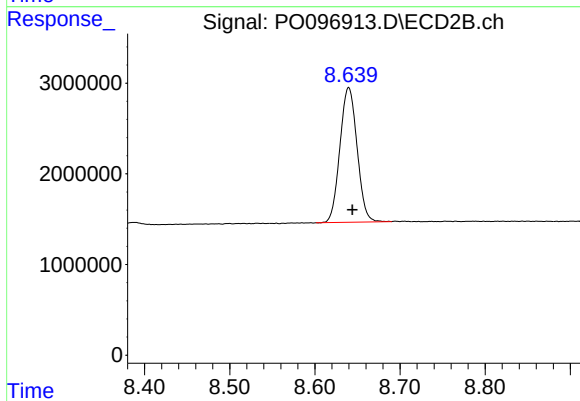
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 21000936
Conc: 15.86 ng/ml



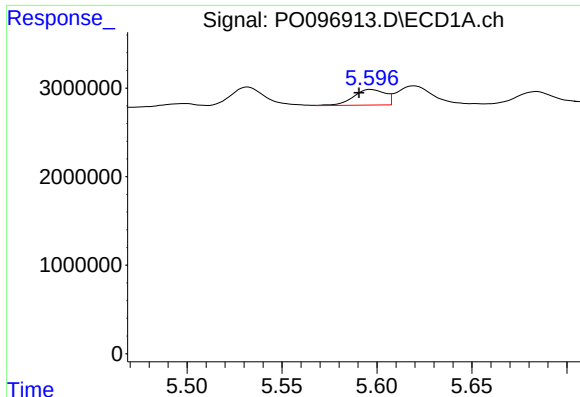
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.016 min
Response: 38762953
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

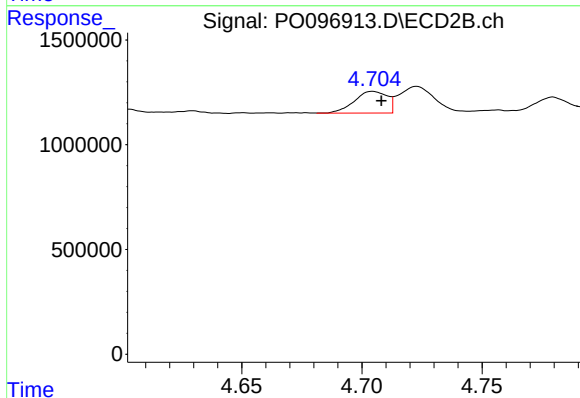
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 20829272
Conc: 18.00 ng/ml



#3 AR-1016-1

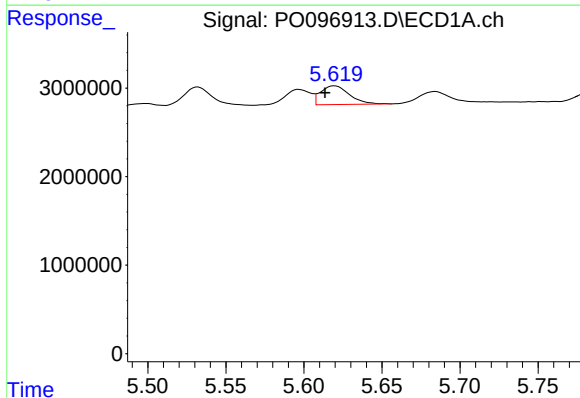
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 2035375
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



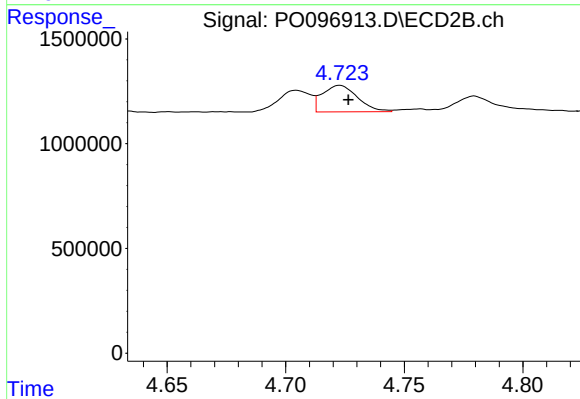
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 983264
Conc: 22.18 ng/ml



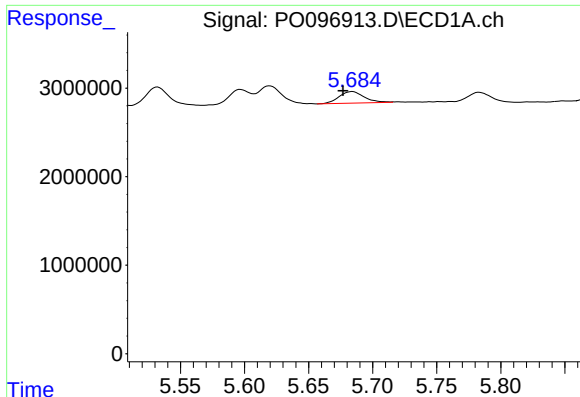
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 2726187
Conc: 20.38 ng/ml



#4 AR-1016-2

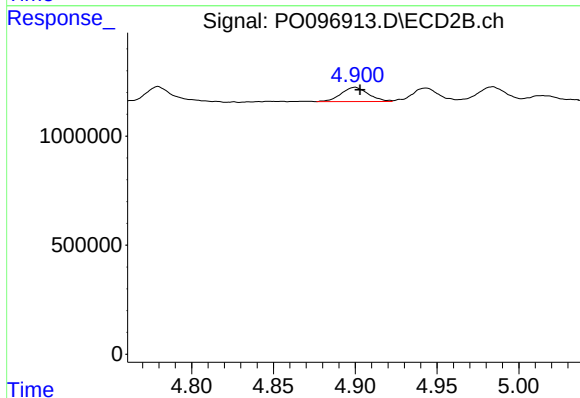
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 1310591
Conc: 21.43 ng/ml



#5 AR-1016-3

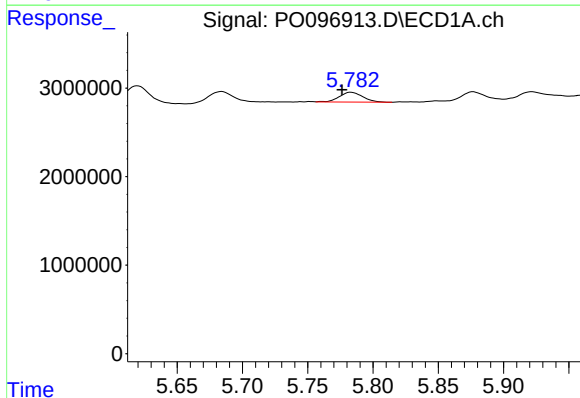
R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 1788585
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



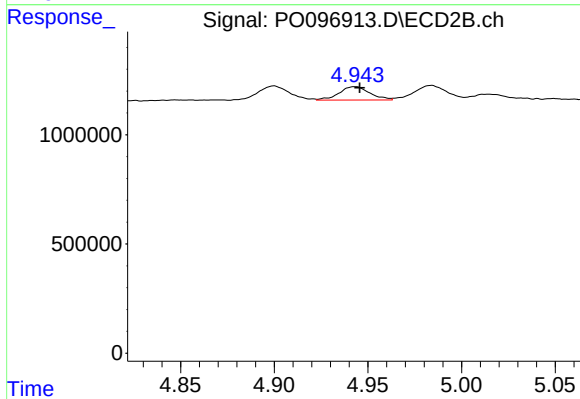
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 754501
Conc: 23.10 ng/ml



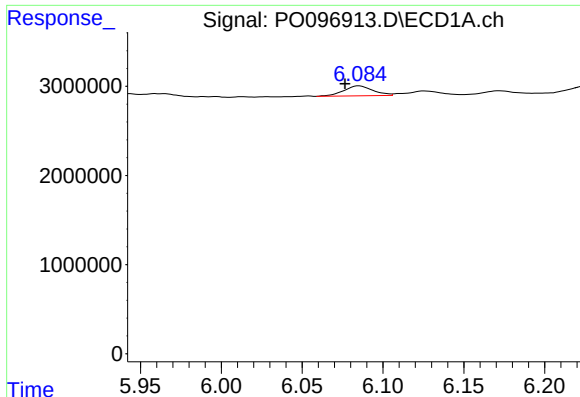
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 1393305
Conc: 20.74 ng/ml



#6 AR-1016-4

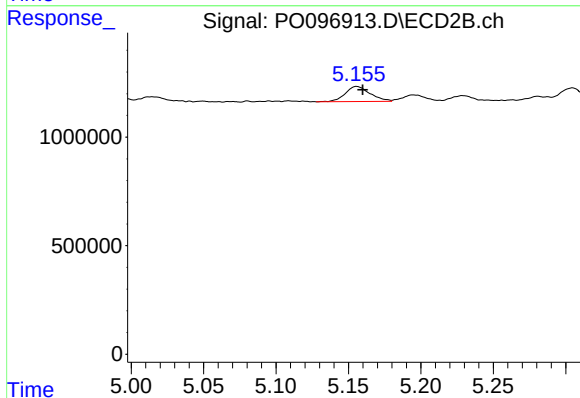
R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 695558
Conc: 24.33 ng/ml



#7 AR-1016-5

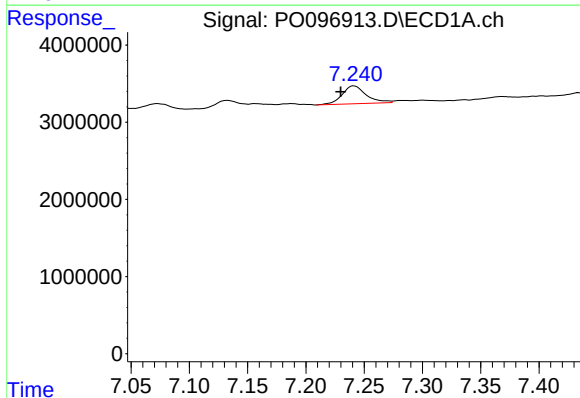
R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 1408093
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



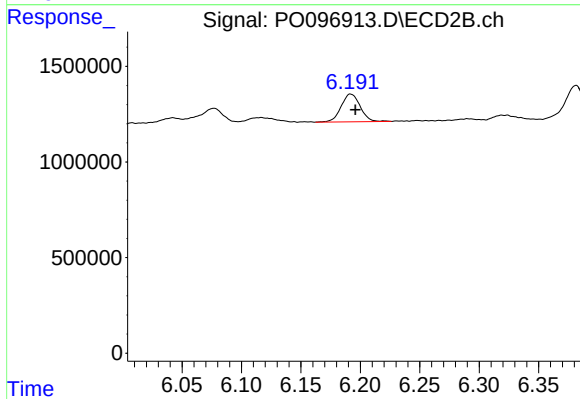
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 835858
Conc: 21.74 ng/ml



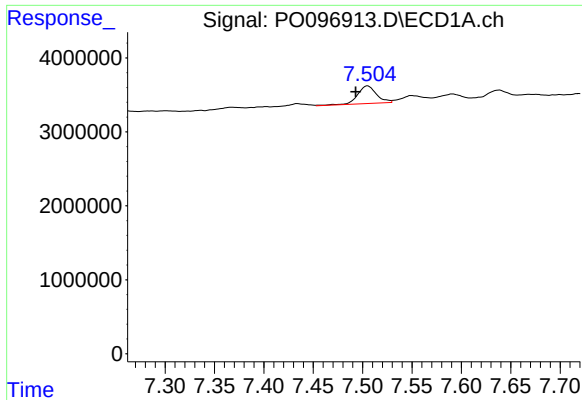
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 3361848
Conc: 26.75 ng/ml



#31 AR-1260-1

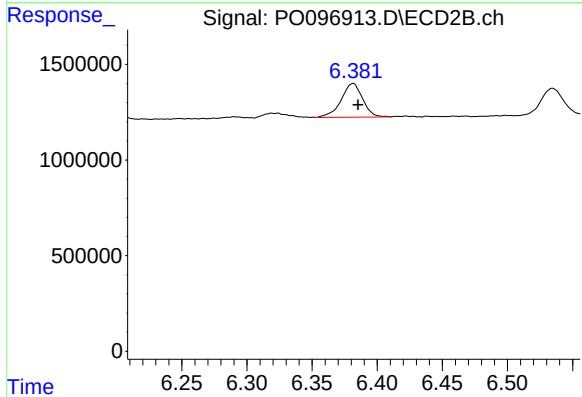
R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 1617680
Conc: 22.99 ng/ml



#32 AR-1260-2

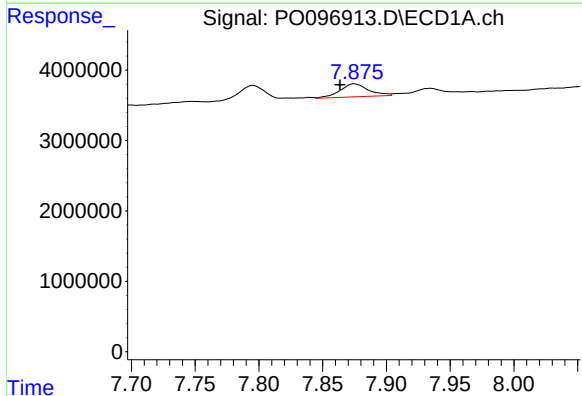
R.T.: 7.505 min
Delta R.T.: 0.012 min
Response: 3201466
Conc: 23.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



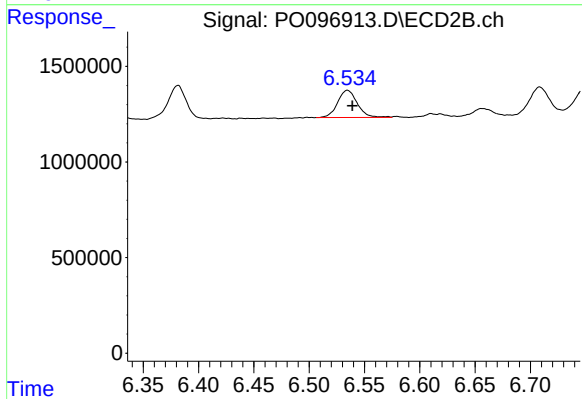
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.004 min
Response: 2032539
Conc: 24.35 ng/ml



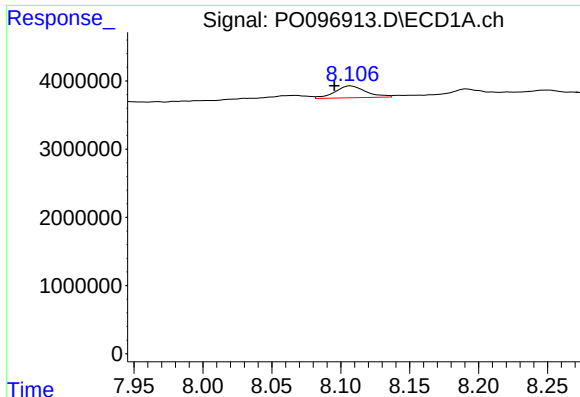
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: 0.011 min
Response: 2858756
Conc: 27.55 ng/ml



#33 AR-1260-3

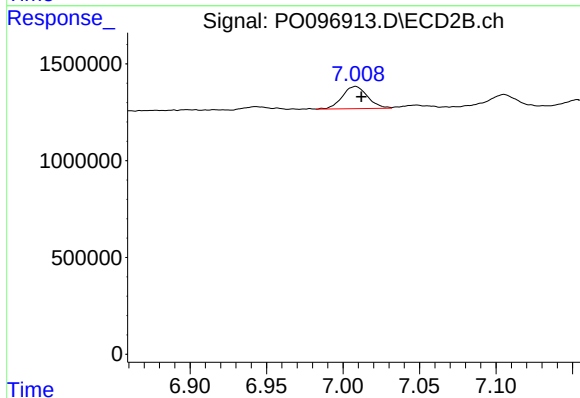
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 1775151
Conc: 22.99 ng/ml



#34 AR-1260-4

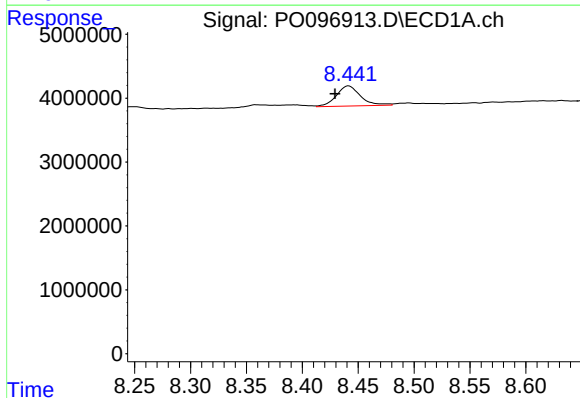
R.T.: 8.107 min
Delta R.T.: 0.012 min
Response: 2727480
Conc: 24.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



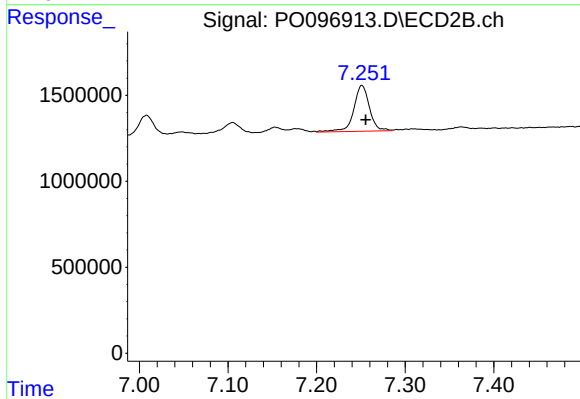
#34 AR-1260-4

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 1331453
Conc: 20.78 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.012 min
Response: 4704021
Conc: 22.40 ng/ml



#35 AR-1260-5

R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 3280662
Conc: 23.66 ng/ml