

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 20:04
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:03:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 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...	4.450	3.609	47535601	19110928	18.365	19.422
2) SA Decachlor...	10.302	8.613	44085562	14193516	21.582	17.509
Target Compounds						
26) L6 AR-1254-1	6.488	5.490	3758917	2135404	37.500	38.629
27) L6 AR-1254-2	6.708	5.638	5782956	1977643	37.896	40.425
28) L6 AR-1254-3	7.075	6.041	6003036	2991477	39.413	39.422
29) L6 AR-1254-4	7.363	6.269	4253953	1691724	38.646	37.263
30) L6 AR-1254-5	7.783	6.687	4202748	2336410	35.014	36.547

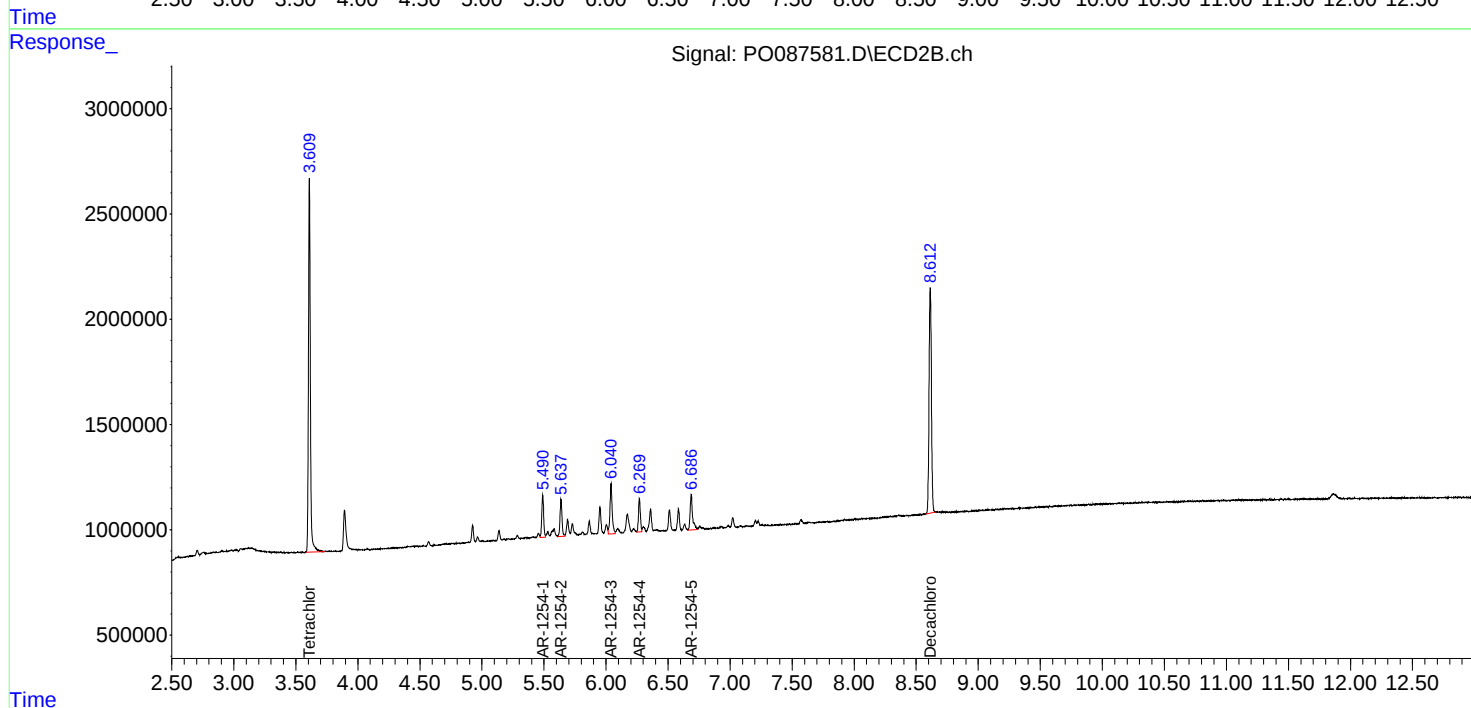
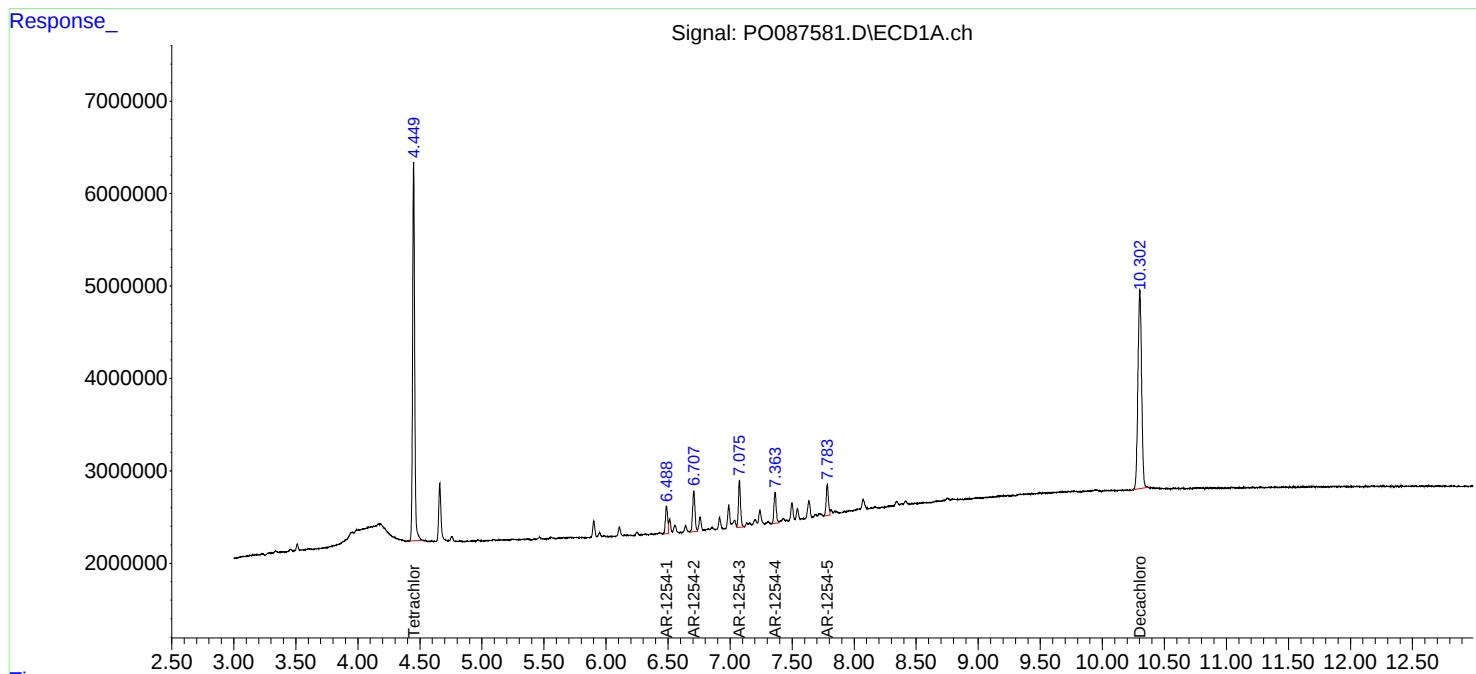
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

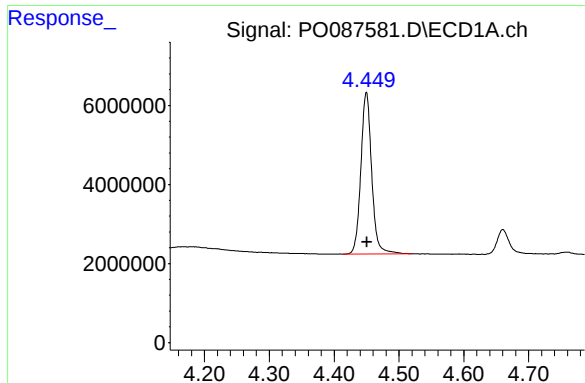
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 20:04
Operator : YP/AJ
Sample : N3214-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:03:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

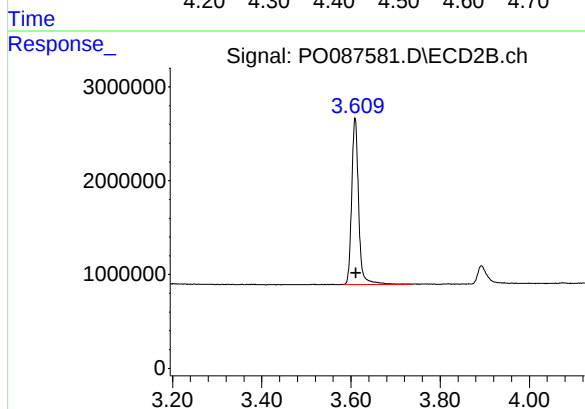




#1 Tetrachloro-m-xylene

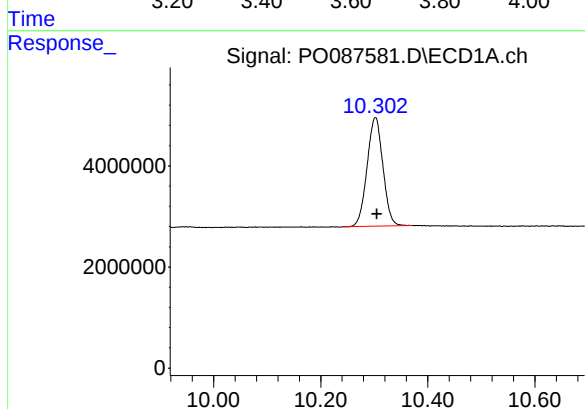
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 47535601
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



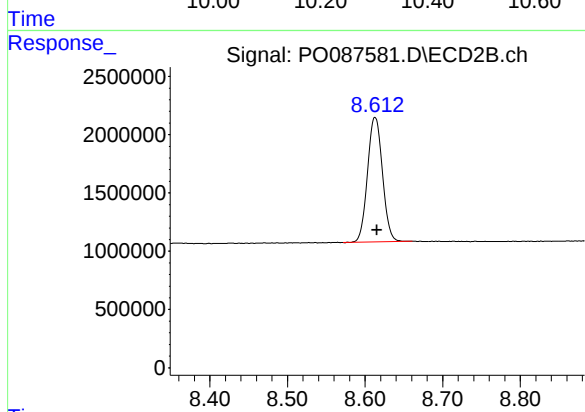
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19110928
Conc: 19.42 ng/ml



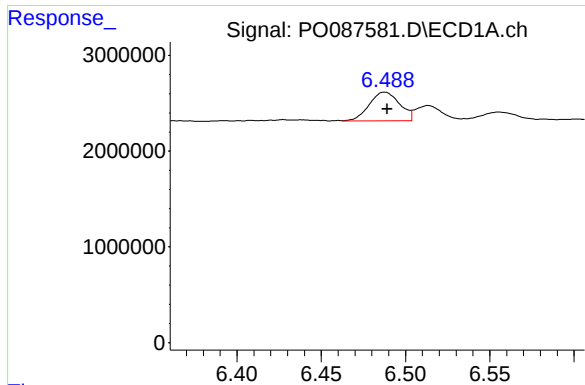
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.003 min
Response: 44085562
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

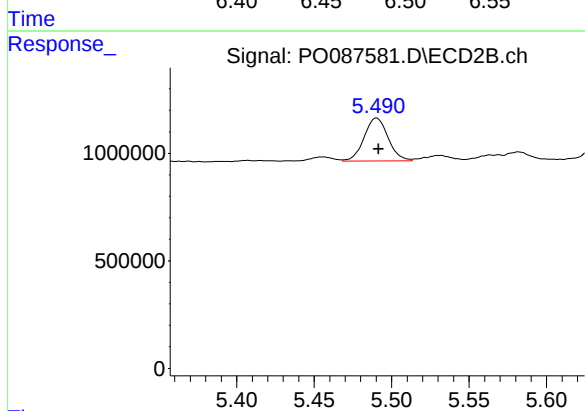
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 14193516
Conc: 17.51 ng/ml



#26 AR-1254-1

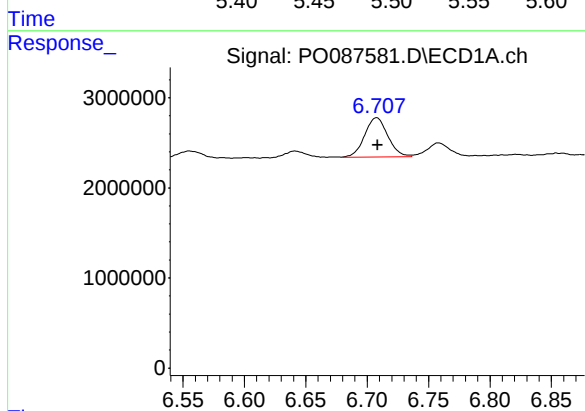
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 3758917
Conc: 37.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



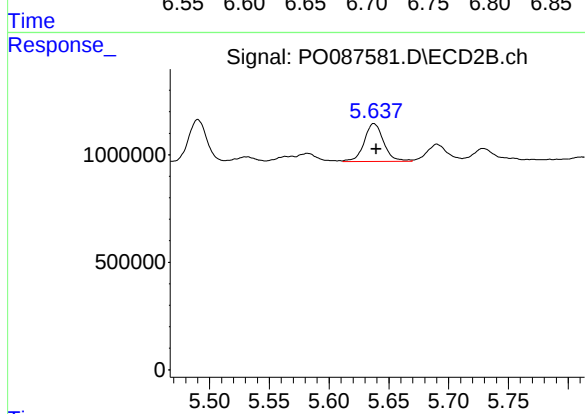
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 2135404
Conc: 38.63 ng/ml



#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 5782956
Conc: 37.90 ng/ml

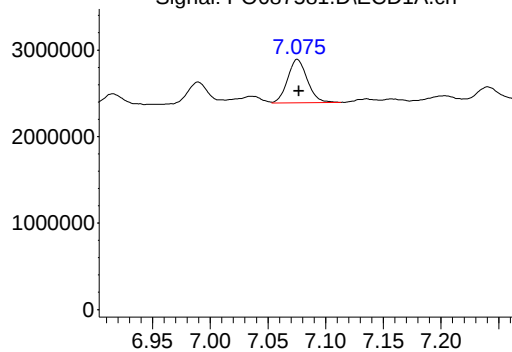


#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 1977643
Conc: 40.42 ng/ml

Response_

Signal: PO087581.D\IECD1A.ch



#28 AR-1254-3

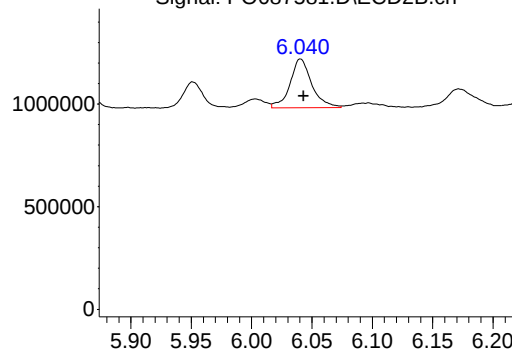
R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 6003036
Conc: 39.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

Time

Response_

Signal: PO087581.D\IECD2B.ch



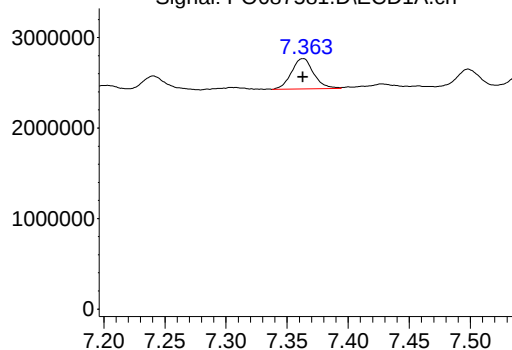
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 2991477
Conc: 39.42 ng/ml

Time

Response_

Signal: PO087581.D\IECD1A.ch



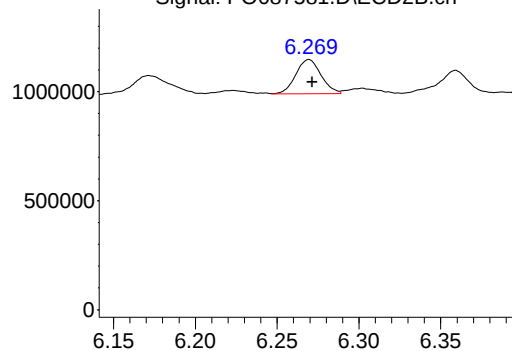
#29 AR-1254-4

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 4253953
Conc: 38.65 ng/ml

Time

Response_

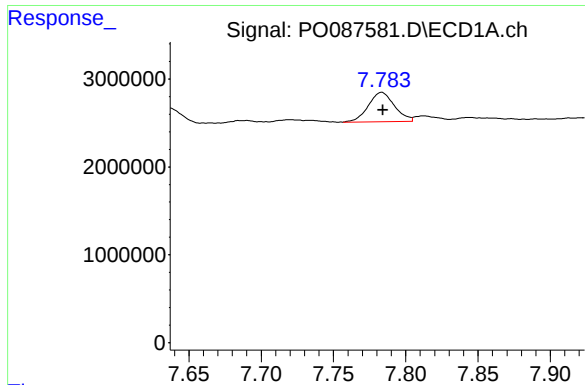
Signal: PO087581.D\IECD2B.ch



#29 AR-1254-4

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 1691724
Conc: 37.26 ng/ml

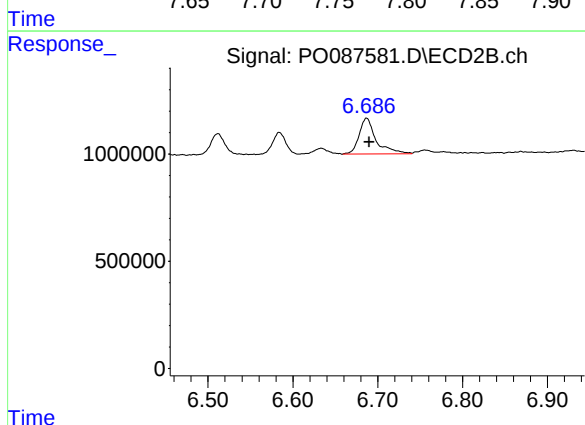
Time



#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 4202748
Conc: 35.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022



#30 AR-1254-5

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 2336410
Conc: 36.55 ng/ml