

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 12:50
 Operator : YP/AJ
 Sample : N3214-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 13 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 03:02:30 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...	4.449	3.608	46517604	18408943	17.972	18.708
2) SA Decachlor...	10.300	8.612	42379844	13374836	20.747	16.499
Target Compounds						
16) L4 AR-1242-1	5.625	4.687	1541583	614832	21.259	21.543
17) L4 AR-1242-2	5.647	4.707	2087646	822862	20.446	21.094
18) L4 AR-1242-3	5.710	4.882	1423931	414546	22.171	19.888
19) L4 AR-1242-4	5.809	4.966	1127456	489158	22.147	23.153
20) L4 AR-1242-5	6.552	5.489	1433247	575028	26.995	21.998

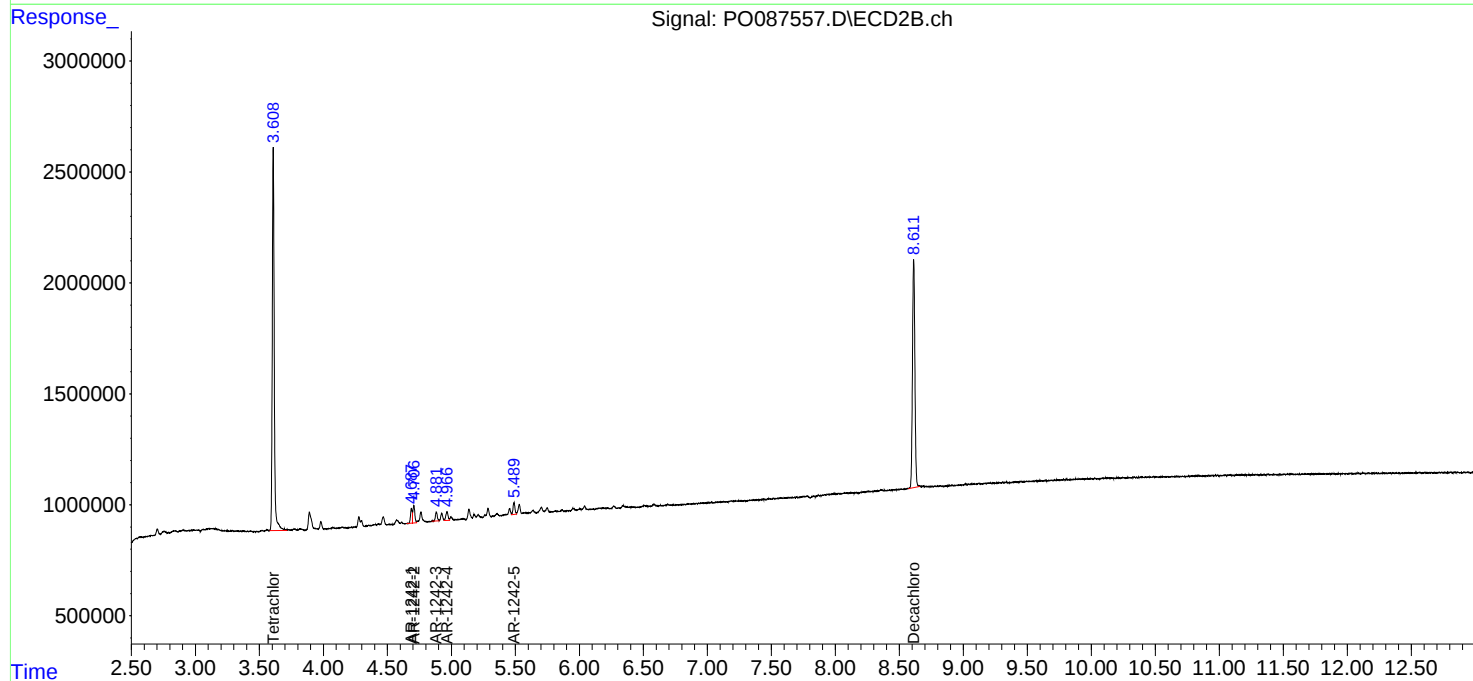
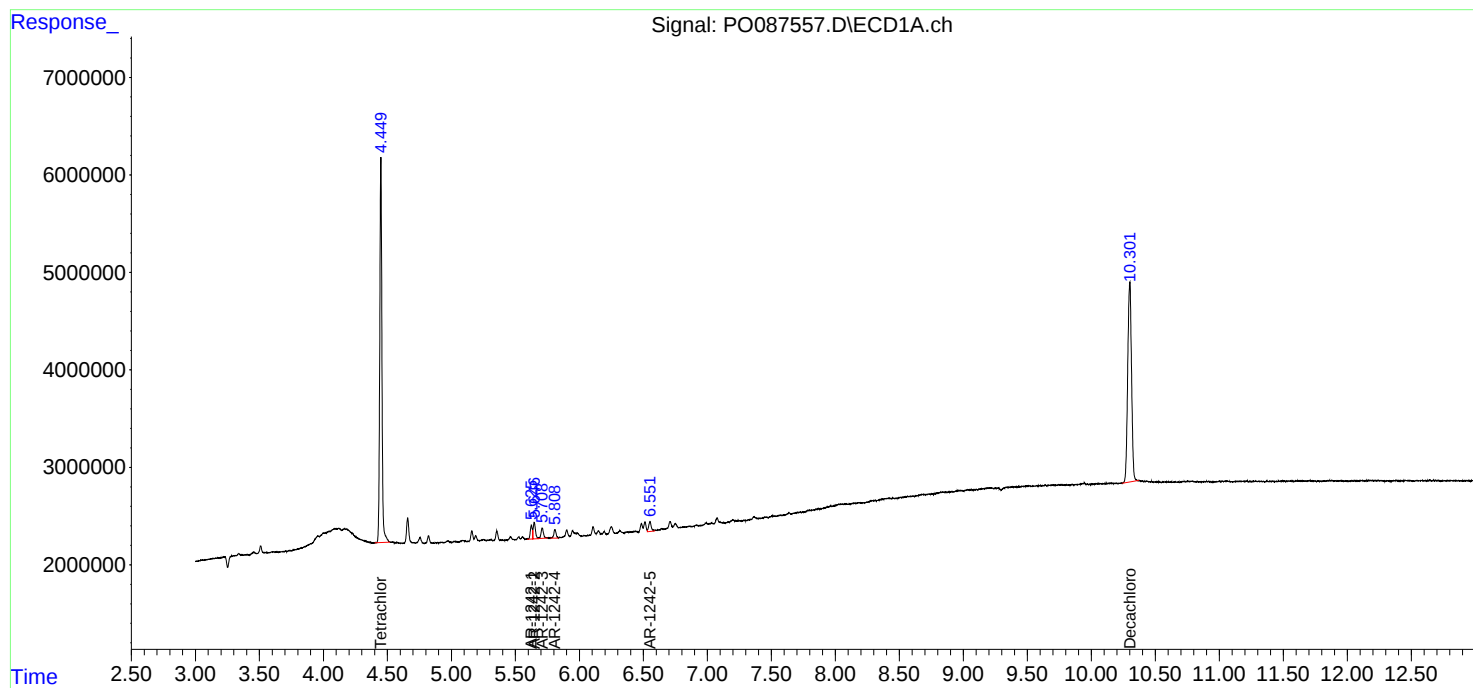
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

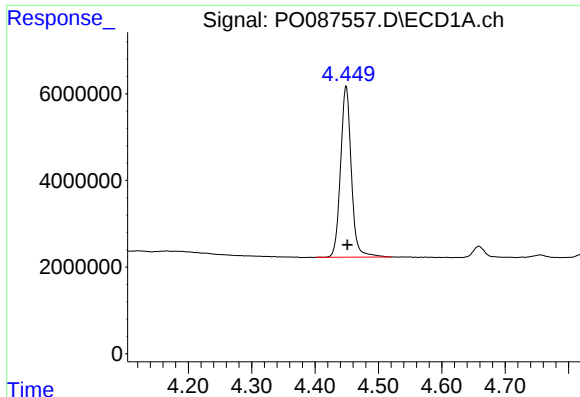
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 12:50
Operator : YP/AJ
Sample : N3214-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

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 03:02:30 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

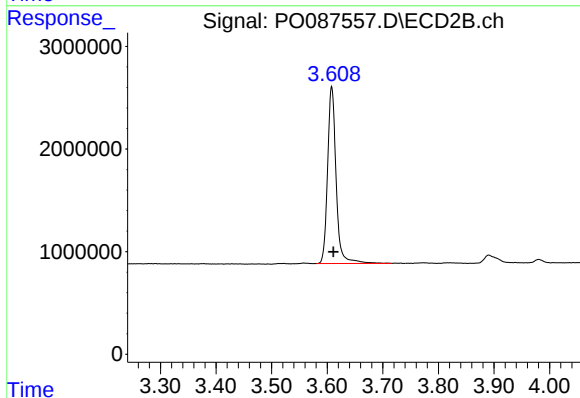




#1 Tetrachloro-m-xylene

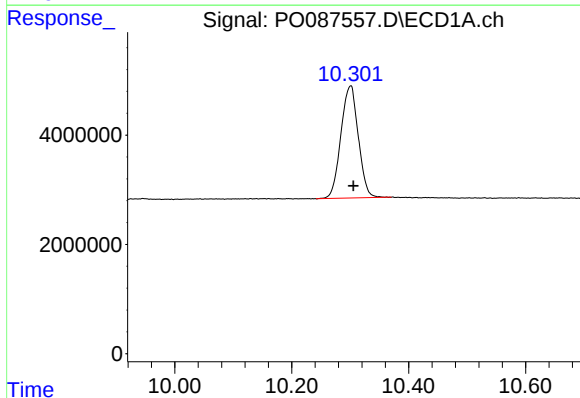
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 46517604
Conc: 17.97 ng/ml

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



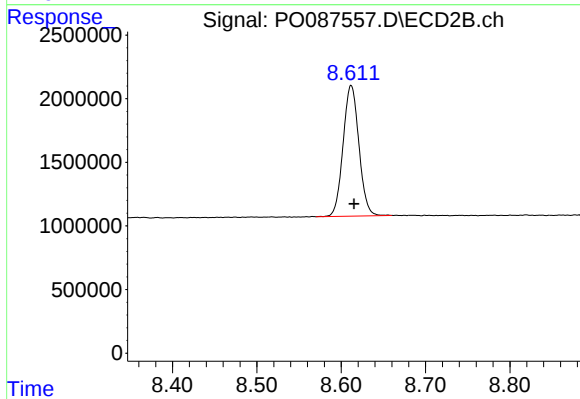
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18408943
Conc: 18.71 ng/ml



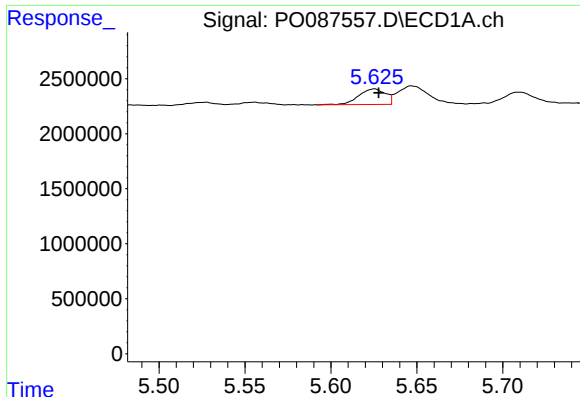
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 42379844
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

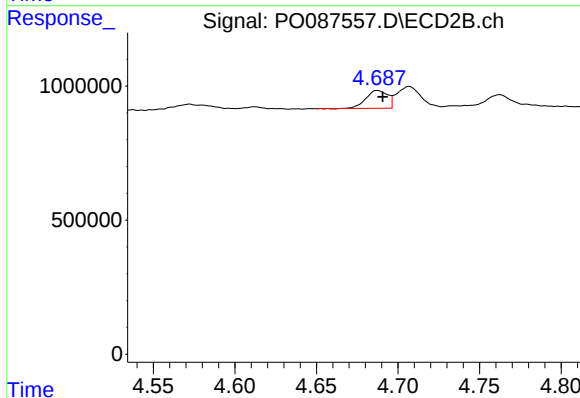
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 13374836
Conc: 16.50 ng/ml



#16 AR-1242-1

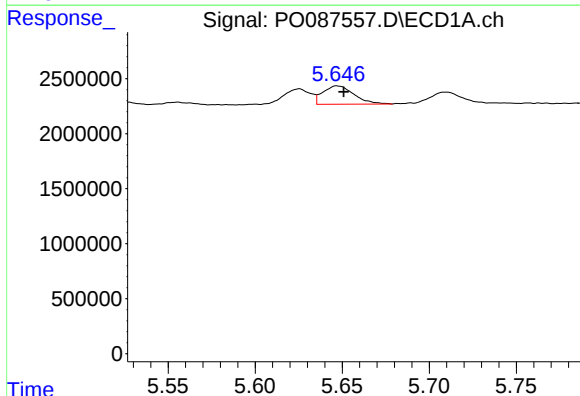
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1541583
Conc: 21.26 ng/ml

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



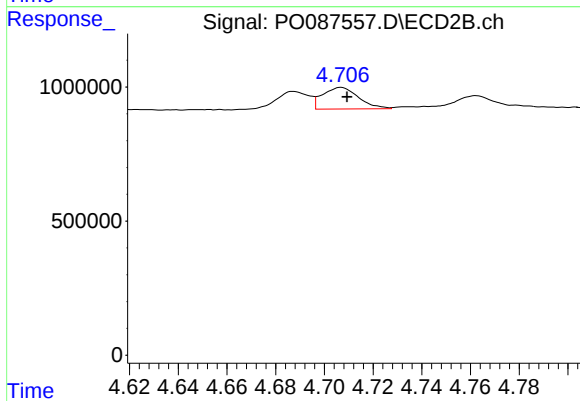
#16 AR-1242-1

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 614832
Conc: 21.54 ng/ml



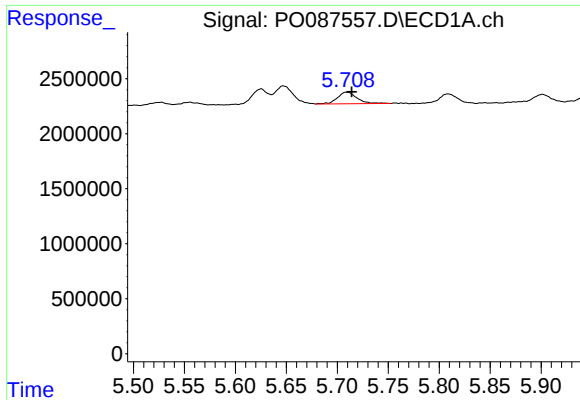
#17 AR-1242-2

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 2087646
Conc: 20.45 ng/ml



#17 AR-1242-2

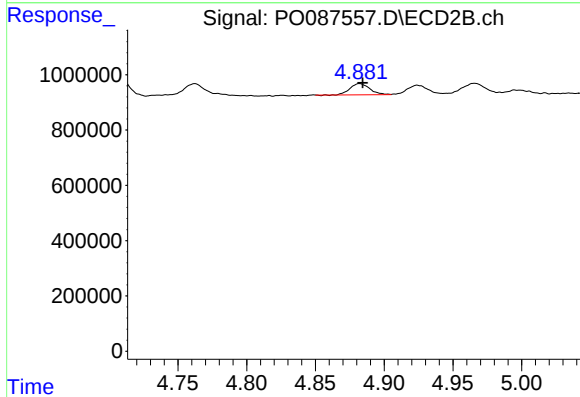
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 822862
Conc: 21.09 ng/ml



#18 AR-1242-3

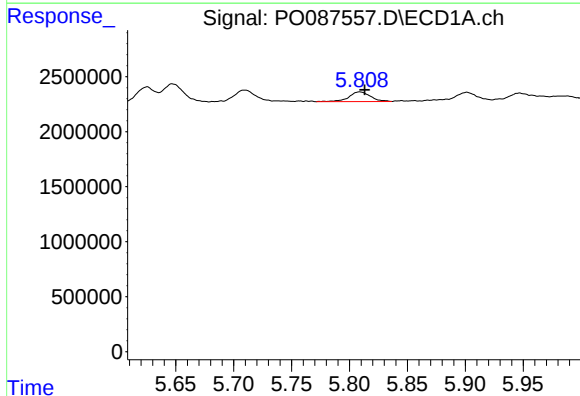
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 1423931
Conc: 22.17 ng/ml

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



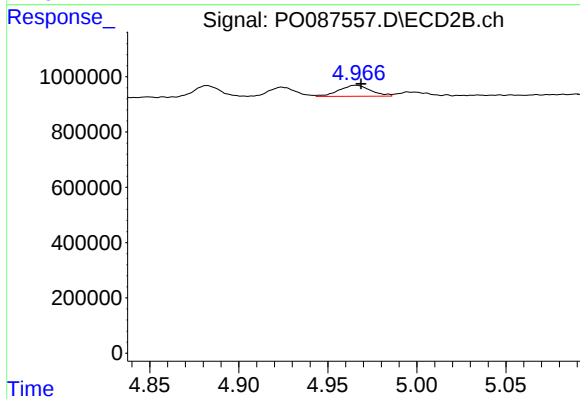
#18 AR-1242-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 414546
Conc: 19.89 ng/ml



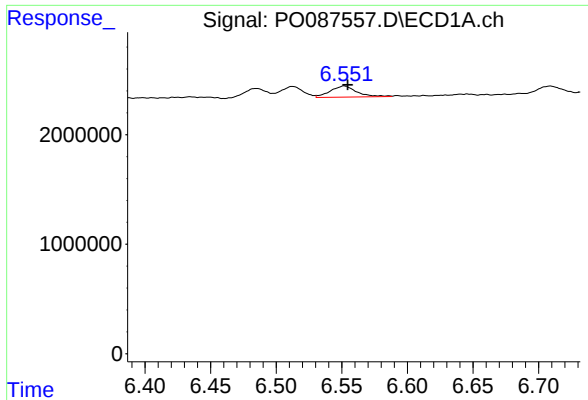
#19 AR-1242-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 1127456
Conc: 22.15 ng/ml



#19 AR-1242-4

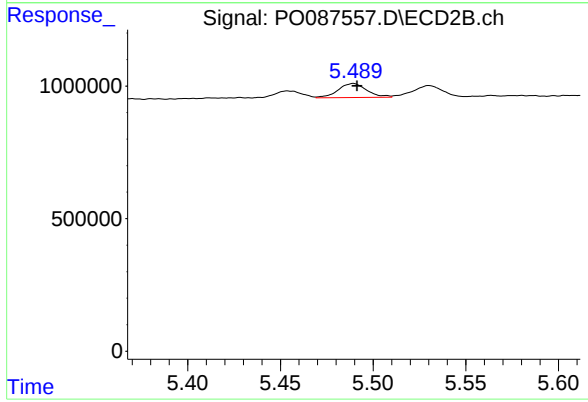
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 489158
Conc: 23.15 ng/ml



#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 1433247
Conc: 26.99 ng/ml

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



#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 575028
Conc: 22.00 ng/ml