

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 02:45
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:05:41 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...	4.411	3.620	72771475	28711648	21.984	21.689
2) SA Decachlor...	10.352	8.641	53849467	28526493	24.609	24.657
Target Compounds						
16) L4 AR-1242-1	5.597	4.706	2336278	1126825	27.874	28.582
17) L4 AR-1242-2	5.619	4.724	3234933	1471391	27.470	27.003
18) L4 AR-1242-3	5.682	4.901	2111579	889771	28.584	30.092
19) L4 AR-1242-4	5.783	4.986	1578288	892079	26.512	28.307m
20) L4 AR-1242-5	6.536	5.509	1501450	1062362	27.289	29.157m

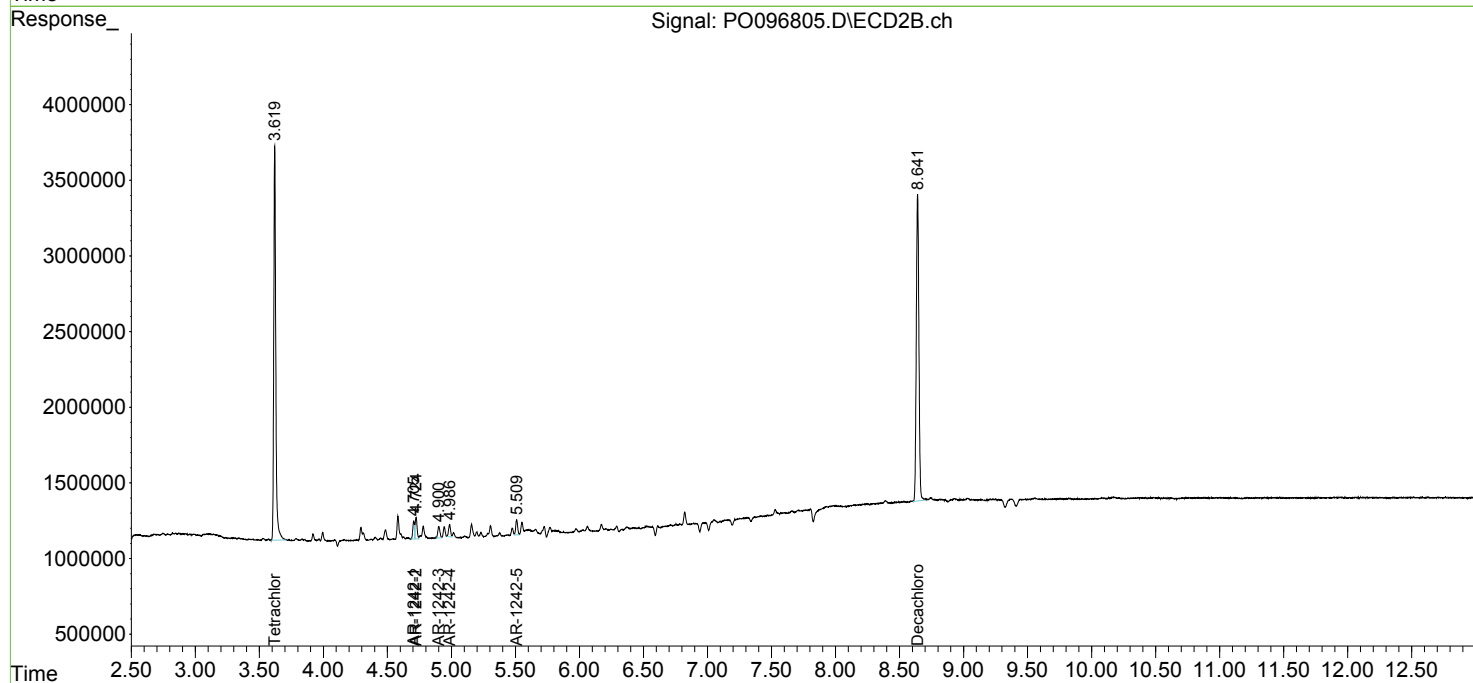
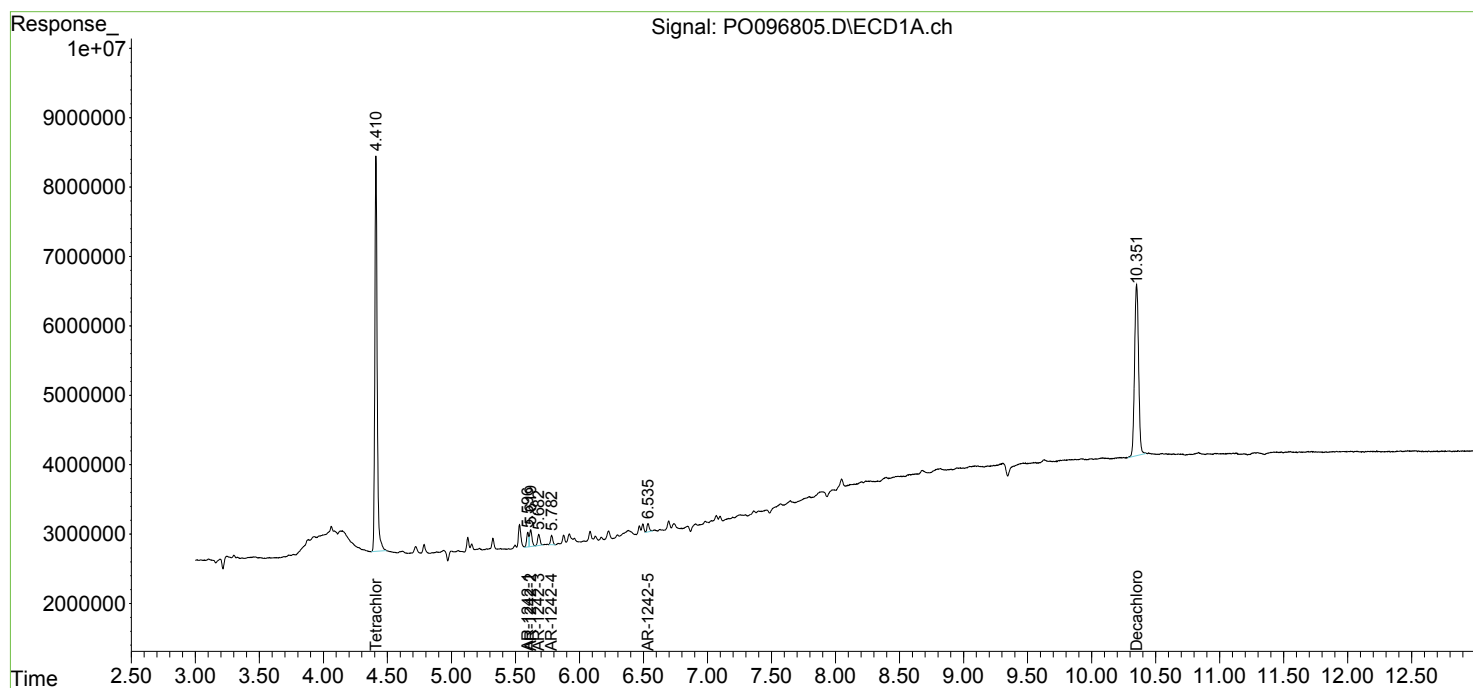
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

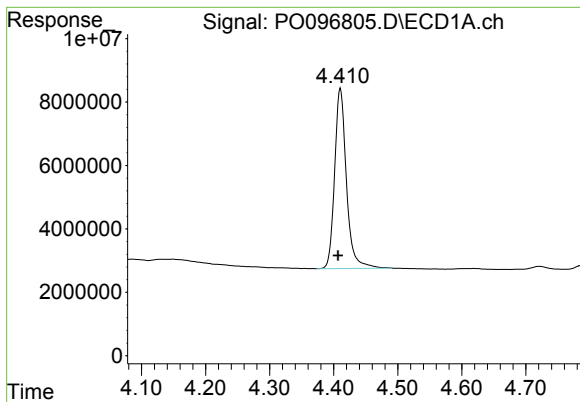
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 02:45
Operator : YP/AJ
Sample : 03572-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:05:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.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

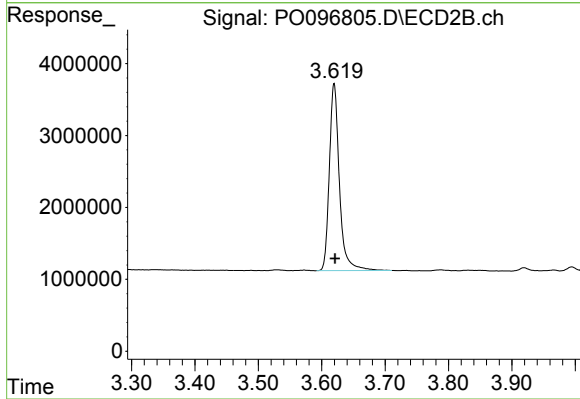




#1 Tetrachloro-m-xylene

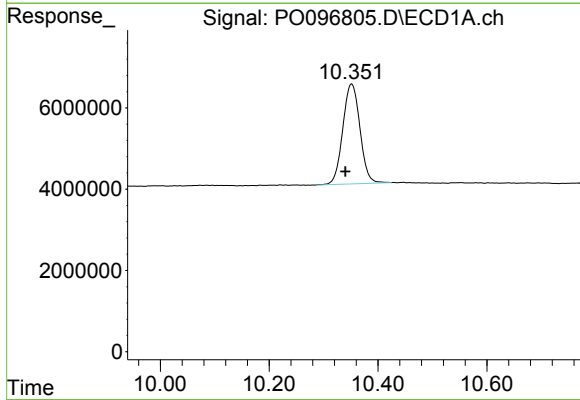
R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 72771475
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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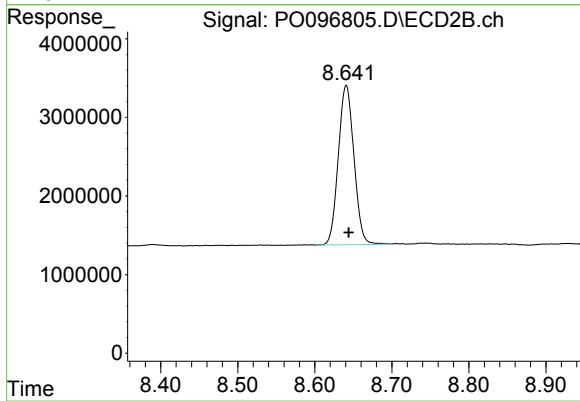
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 28711648
Conc: 21.69 ng/ml



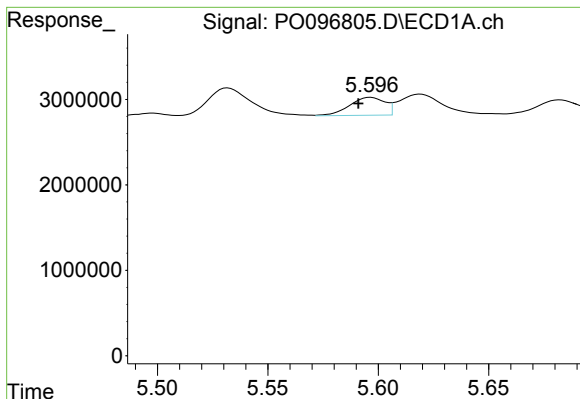
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 53849467
Conc: 24.61 ng/ml



#2 Decachlorobiphenyl

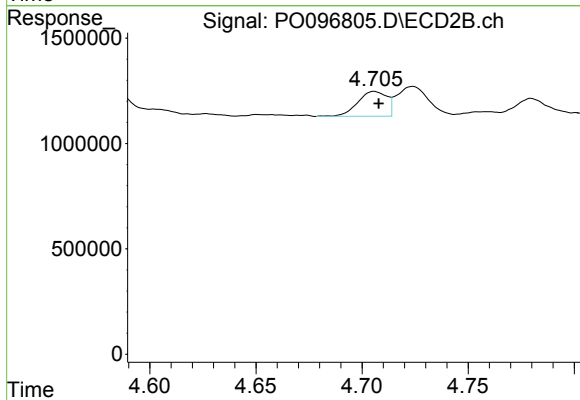
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 28526493
Conc: 24.66 ng/ml



#16 AR-1242-1

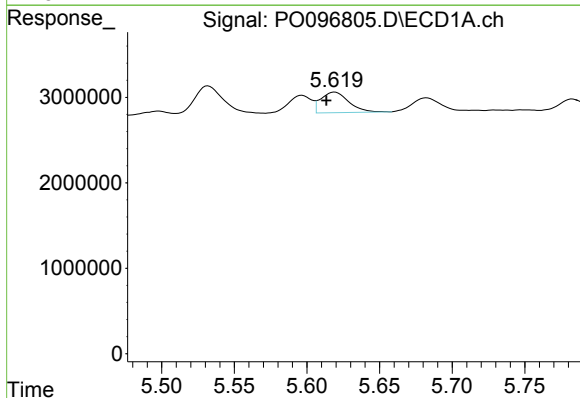
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 2336278
Conc: 27.87 ng/ml

Instrument :
ECD_O
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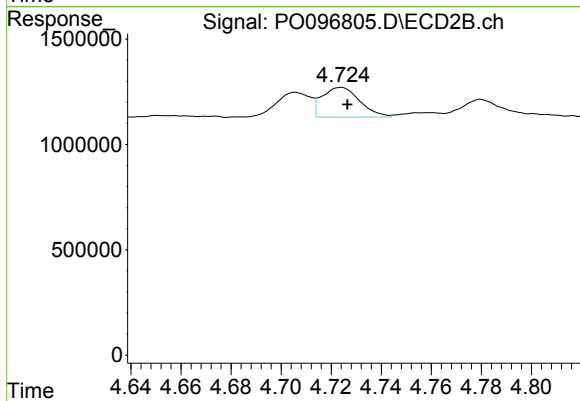
#16 AR-1242-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 1126825
Conc: 28.58 ng/ml



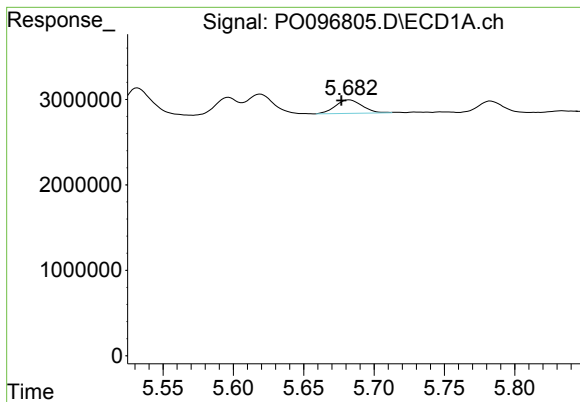
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 3234933
Conc: 27.47 ng/ml



#17 AR-1242-2

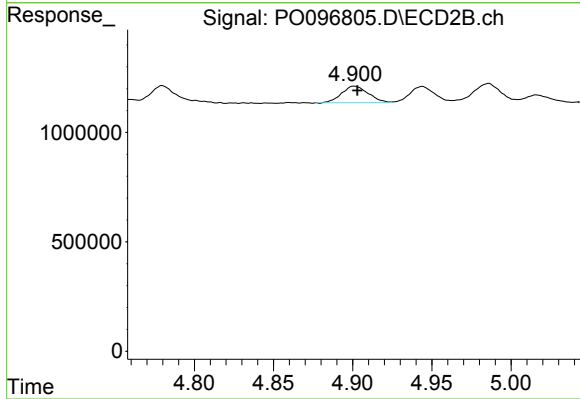
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1471391
Conc: 27.00 ng/ml



#18 AR-1242-3

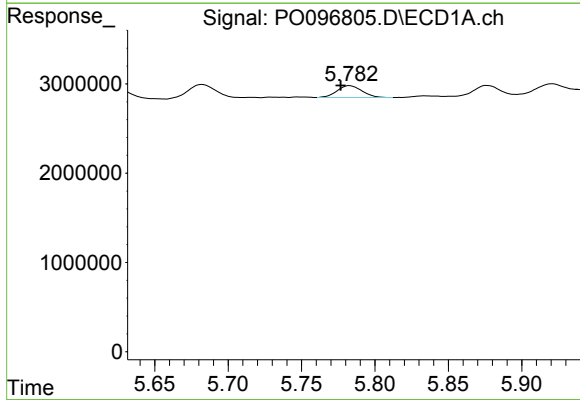
R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 2111579
Conc: 28.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



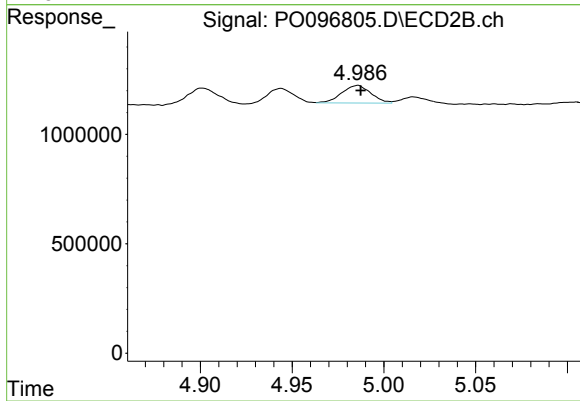
#18 AR-1242-3

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 889771
Conc: 30.09 ng/ml



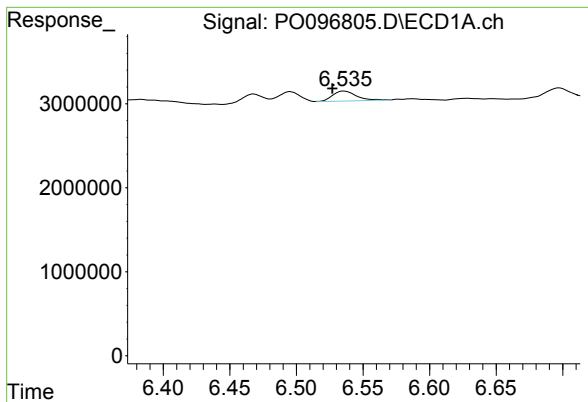
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 1578288
Conc: 26.51 ng/ml



#19 AR-1242-4

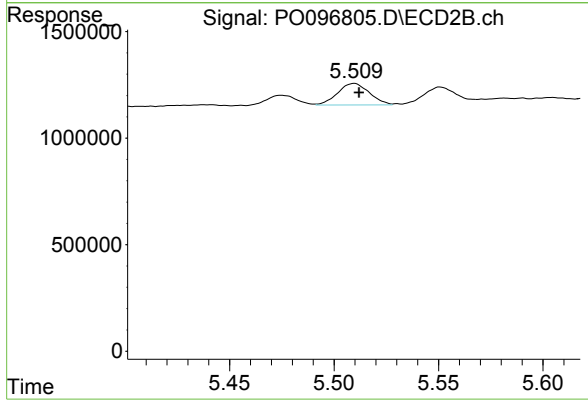
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 892079
Conc: 28.31 ng/ml m



#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 1501450
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



#20 AR-1242-5

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 1062362
Conc: 29.16 ng/ml m