

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:35
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:37:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 2024
 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...	4.427	3.536	126.9E6	46847904	14.526	14.915
2) SA Decachlor...	10.218	8.427	93906850	28639006	16.324	16.177
Target Compounds						
21) L5 AR-1248-1	5.598	4.590	3564494	1505612	19.521	21.557
22) L5 AR-1248-2	5.874	4.821	4920628	2197884	19.536	23.161
23) L5 AR-1248-3	6.079	4.862	6695330	2326118	23.686	23.302
24) L5 AR-1248-4	6.485	5.029	8051062	2526767	25.180	22.386
25) L5 AR-1248-5	6.525	5.414	8513331	2589142	27.522	22.993

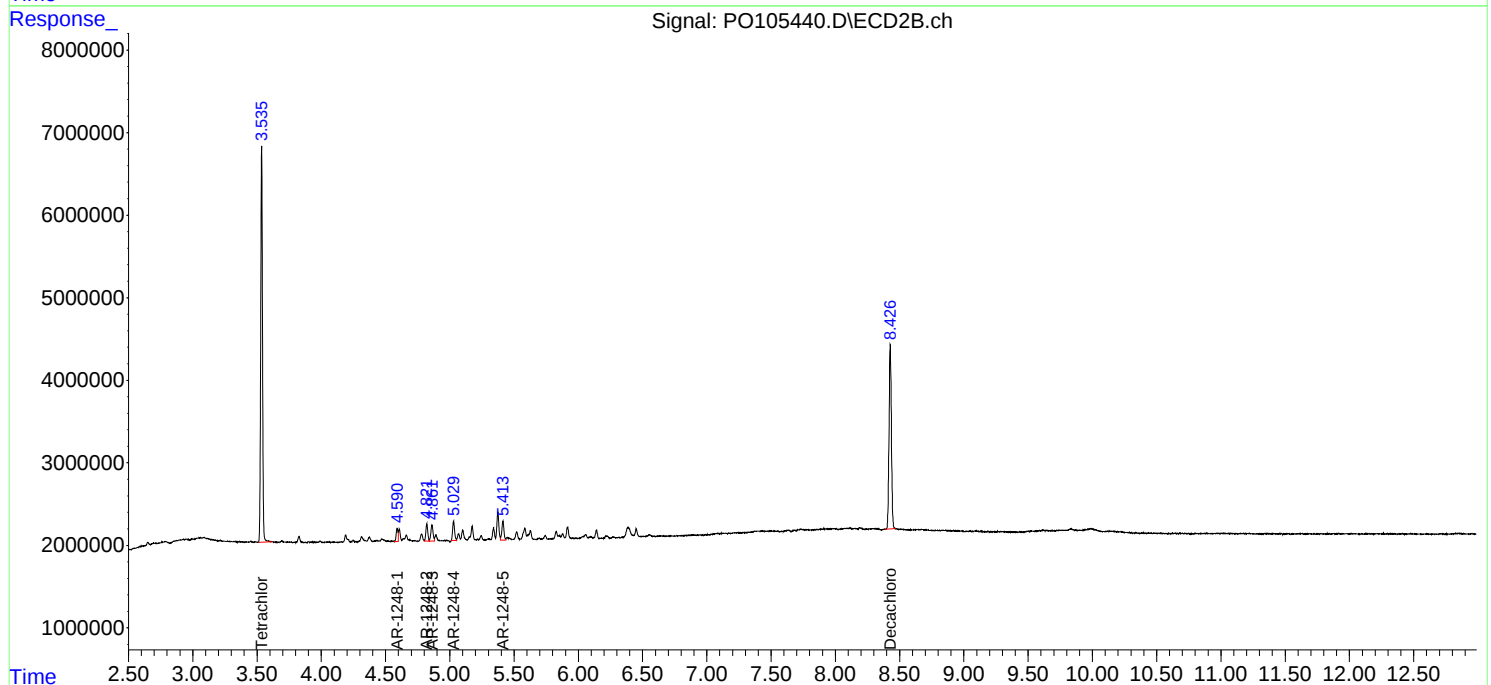
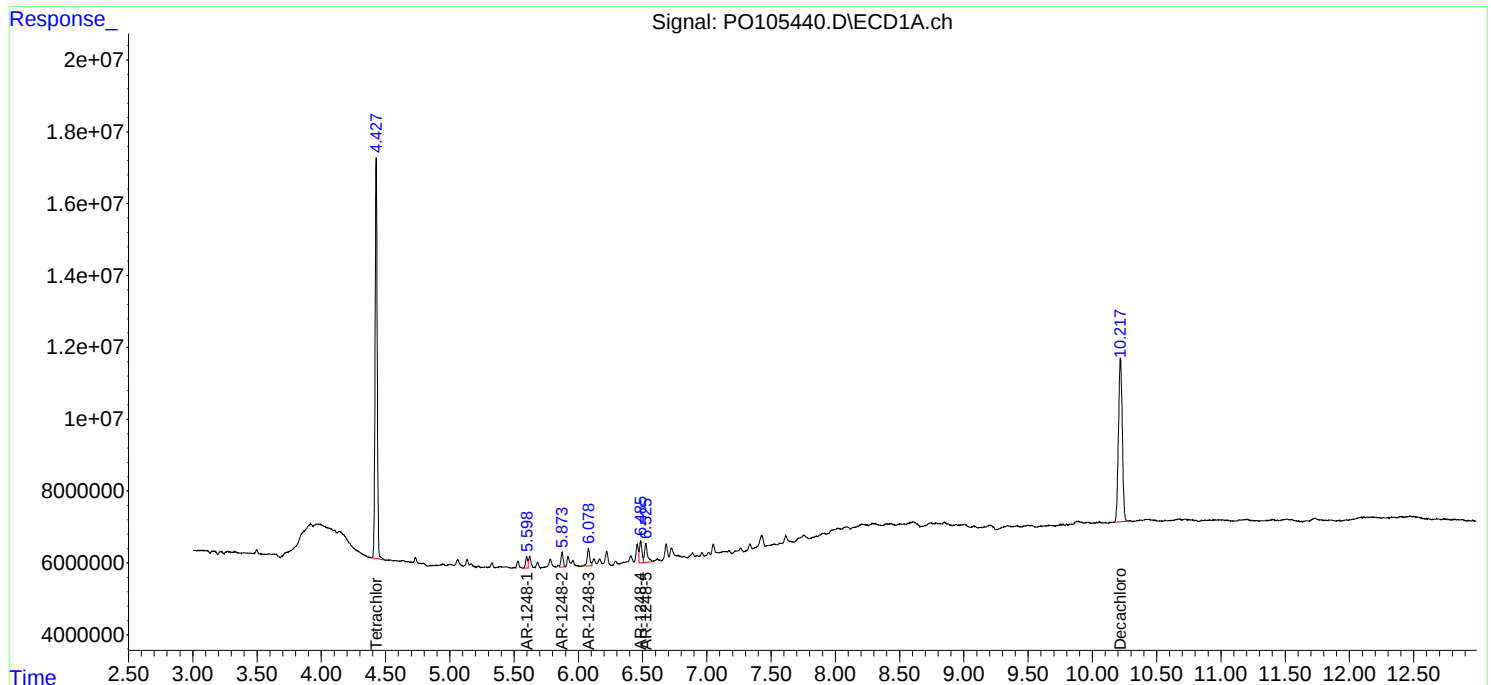
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

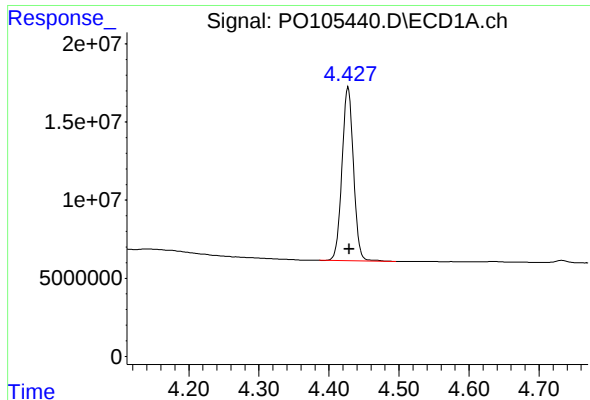
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 21:35
Operator : YP/AJ
Sample : P3390-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:37:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

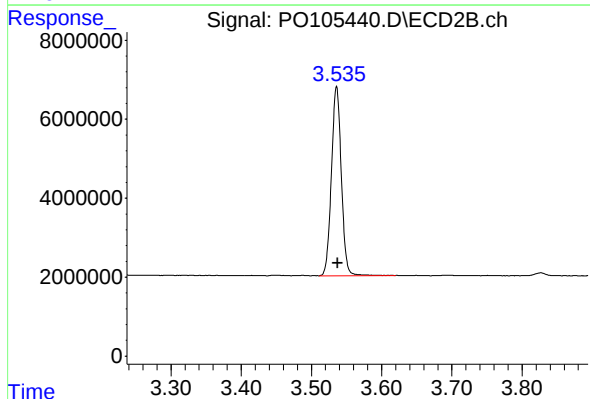




#1 Tetrachloro-m-xylene

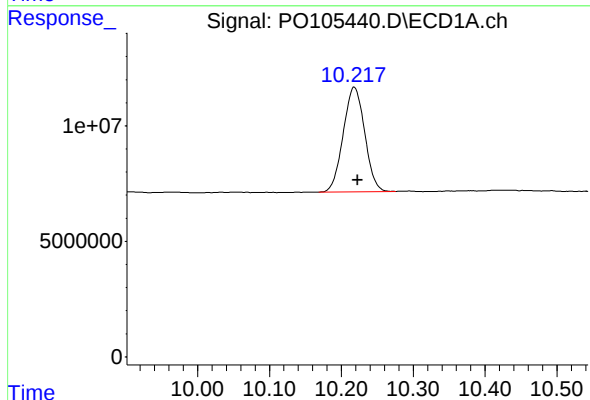
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 126873106
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



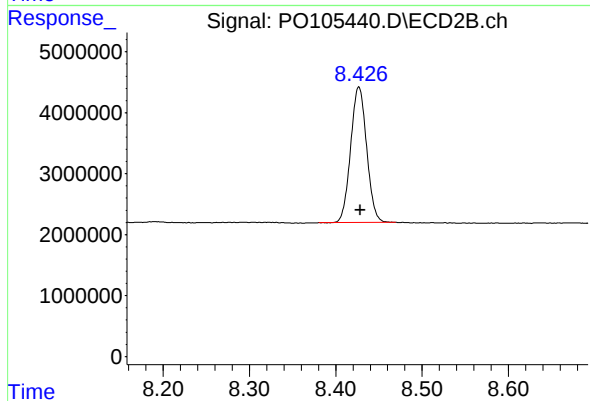
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 46847904
Conc: 14.92 ng/ml



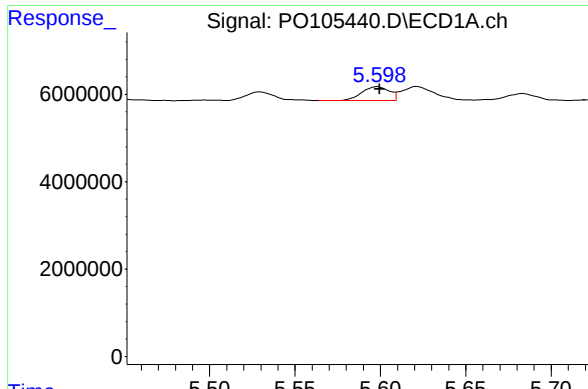
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.005 min
Response: 93906850
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

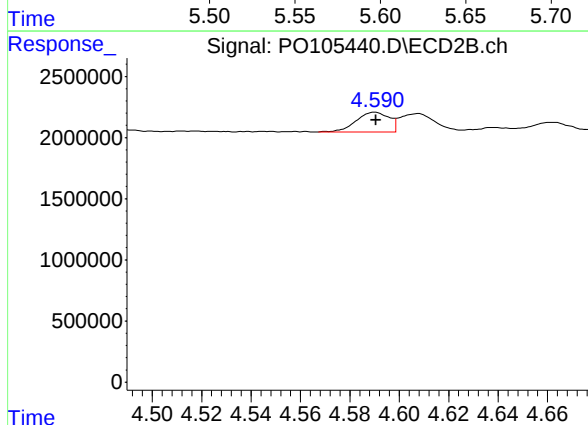
R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 28639006
Conc: 16.18 ng/ml



#21 AR-1248-1

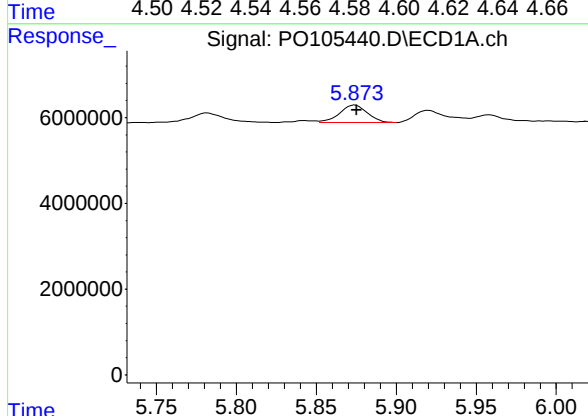
R.T.: 5.598 min
Delta R.T.: -0.001 min
Response: 3564494
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



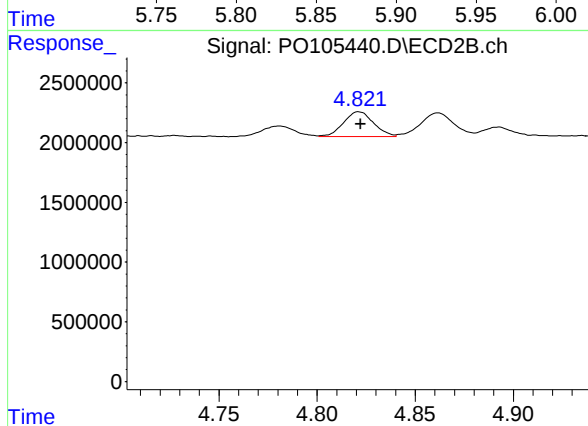
#21 AR-1248-1

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 1505612
Conc: 21.56 ng/ml



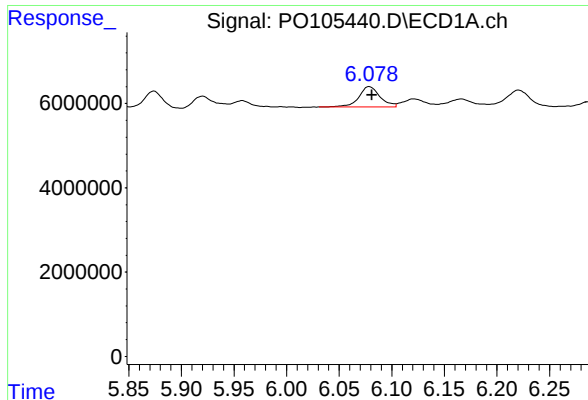
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 4920628
Conc: 19.54 ng/ml



#22 AR-1248-2

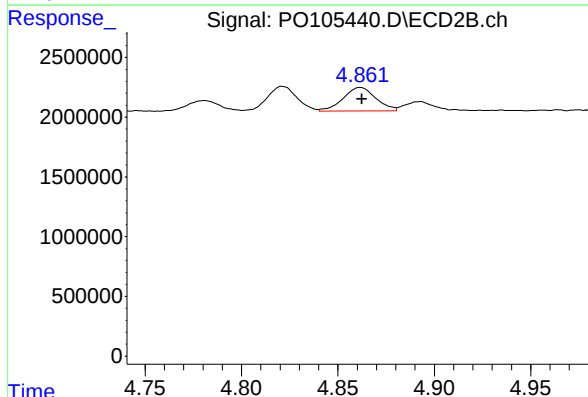
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 2197884
Conc: 23.16 ng/ml



#23 AR-1248-3

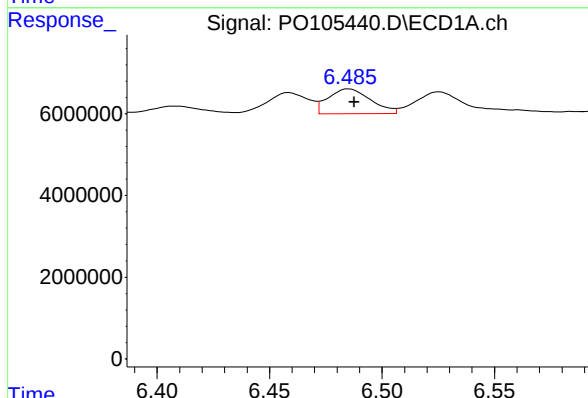
R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 6695330
Conc: 23.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



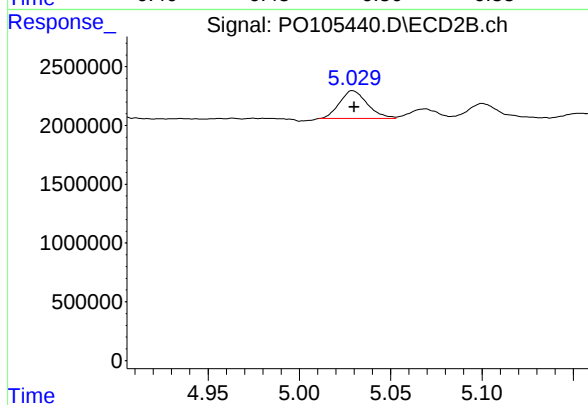
#23 AR-1248-3

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 2326118
Conc: 23.30 ng/ml



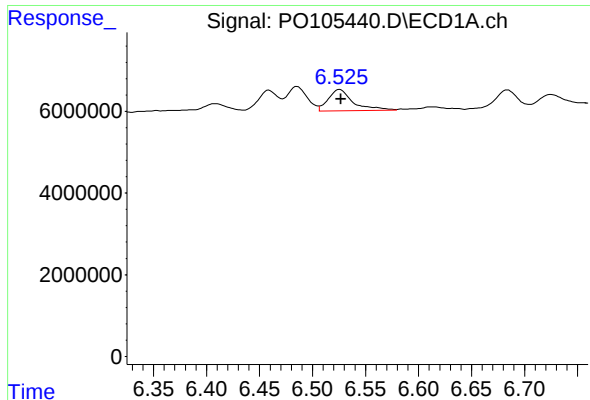
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 8051062
Conc: 25.18 ng/ml



#24 AR-1248-4

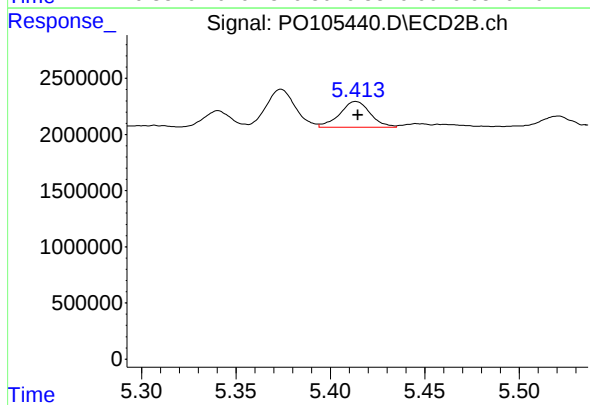
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 2526767
Conc: 22.39 ng/ml



#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 8513331
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 2589142
Conc: 22.99 ng/ml