

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 03:21
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 54 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 03:36:12 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	3.535	166.4E6	65773547	19.057	20.941
2) SA Decachlor...	10.217	8.426	123.8E6	40446270	21.526	22.846
Target Compounds						
21) L5 AR-1248-1	5.597	4.590	4859292	2115362	26.612	30.288
22) L5 AR-1248-2	5.872	4.822	7081458	2952852	28.115	31.116
23) L5 AR-1248-3	6.078	4.861	8676063	3220803	30.693	32.265
24) L5 AR-1248-4	6.485	5.029	9937307	3697593	31.079	32.760
25) L5 AR-1248-5	6.525	5.413	9703528	3676489	31.370	32.650

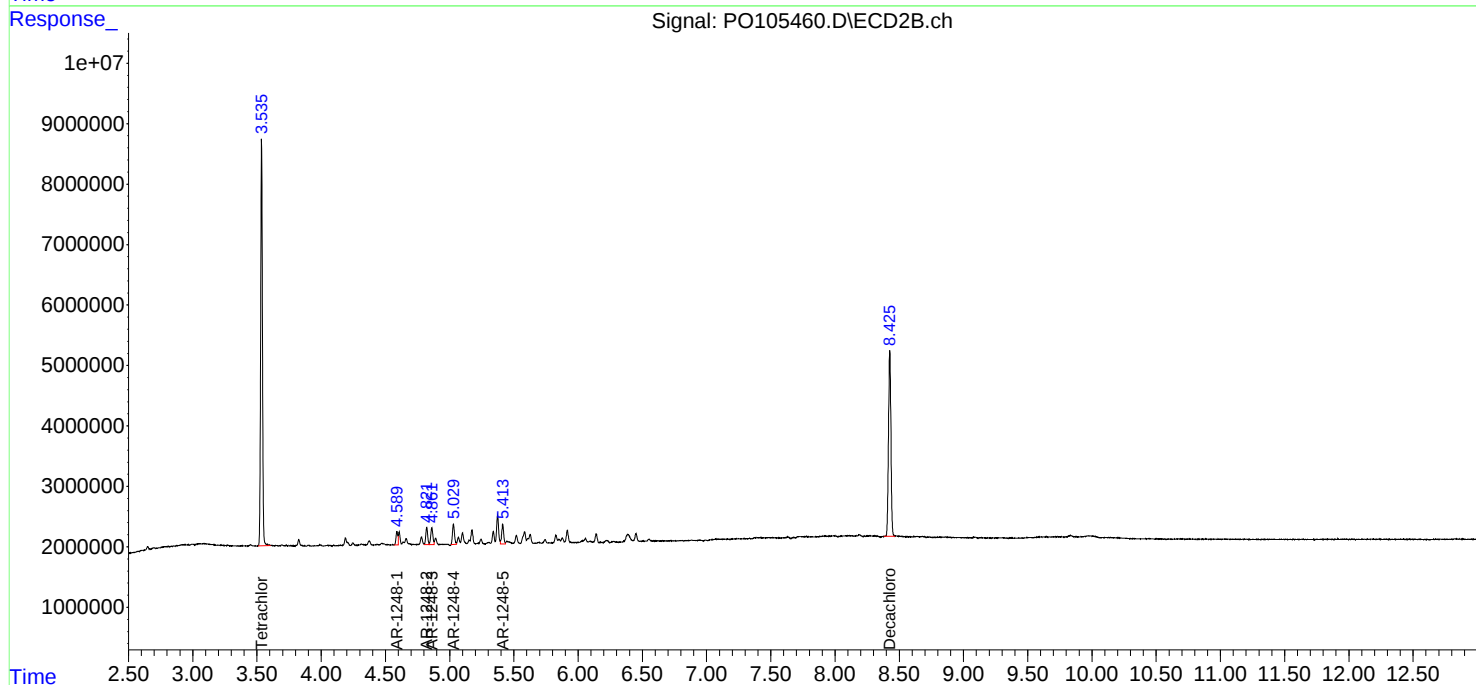
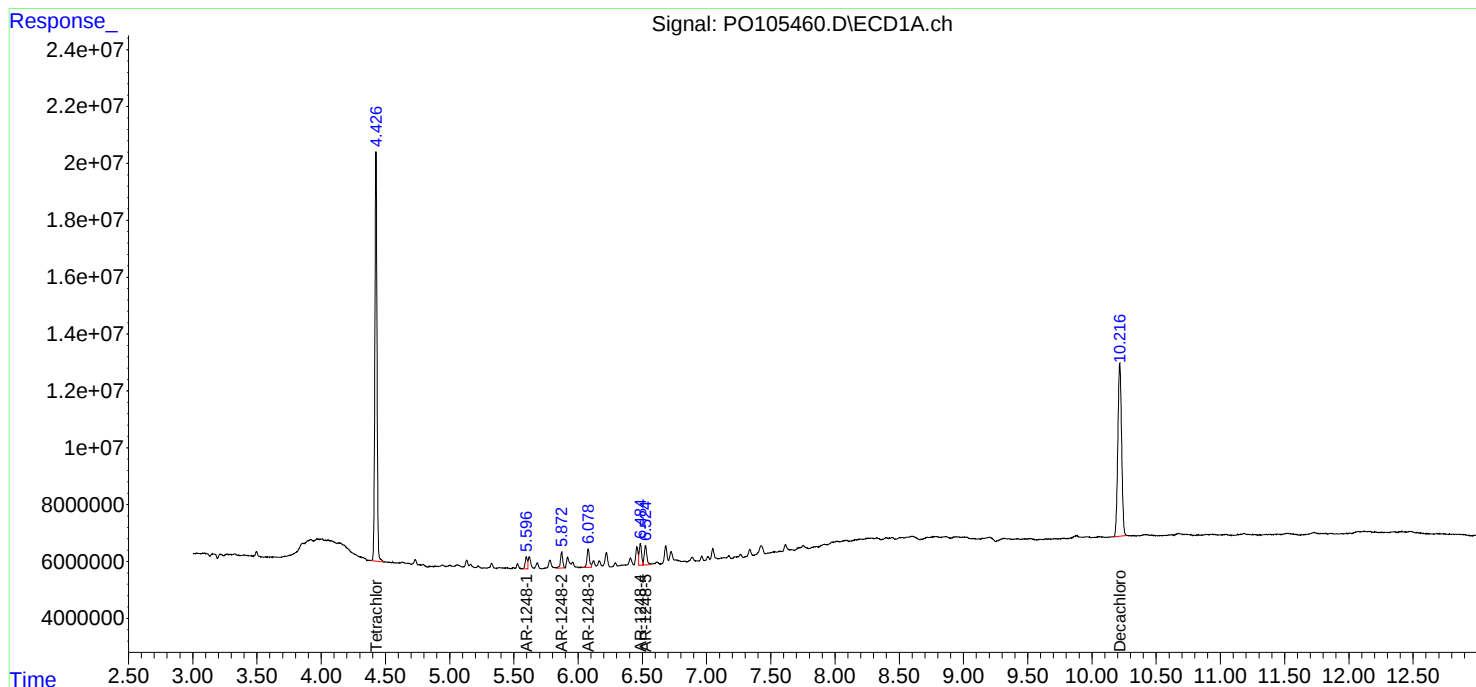
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

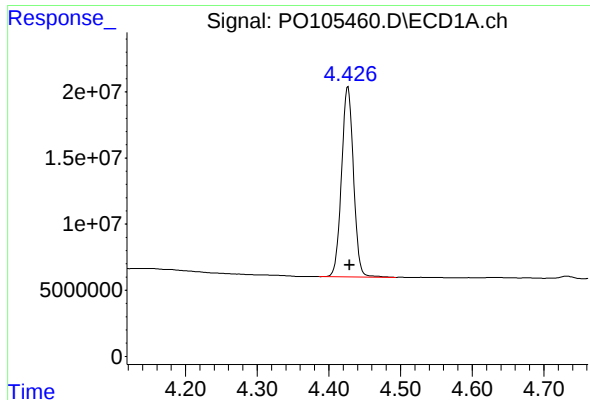
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 03:21
Operator : YP/AJ
Sample : P3390-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

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 03:36:12 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
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

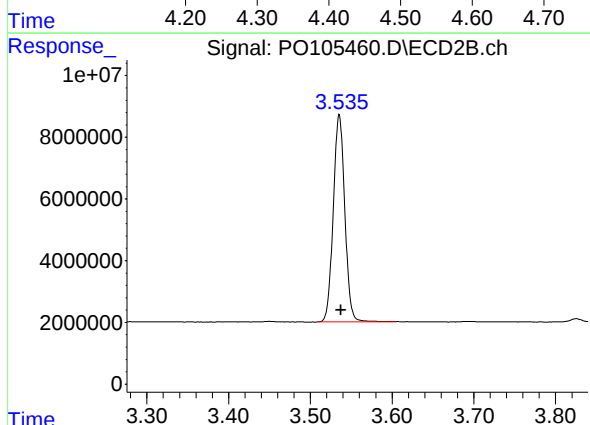




#1 Tetrachloro-m-xylene

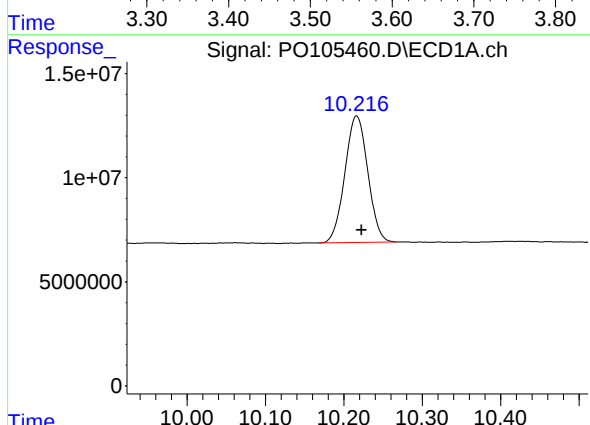
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 166447596
Conc: 19.06 ng/ml

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



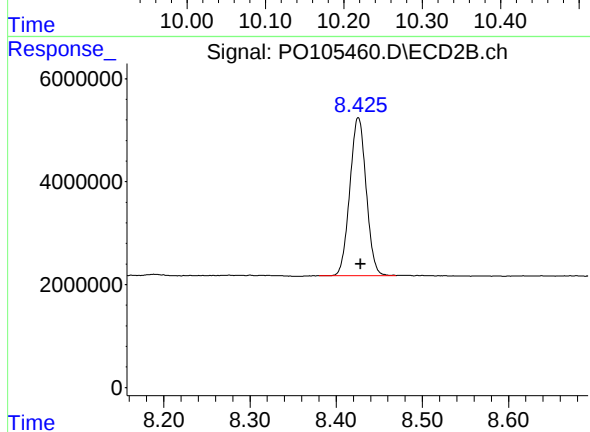
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 65773547
Conc: 20.94 ng/ml



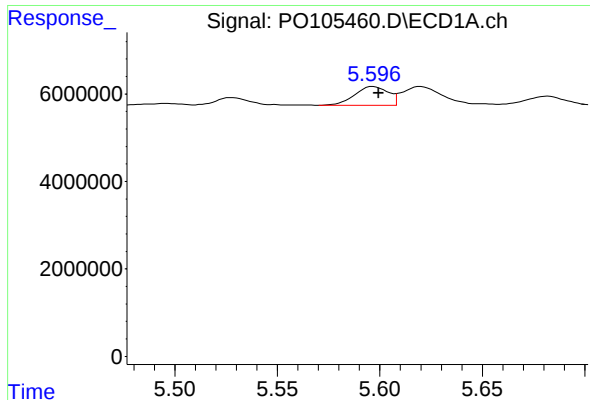
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 123827180
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

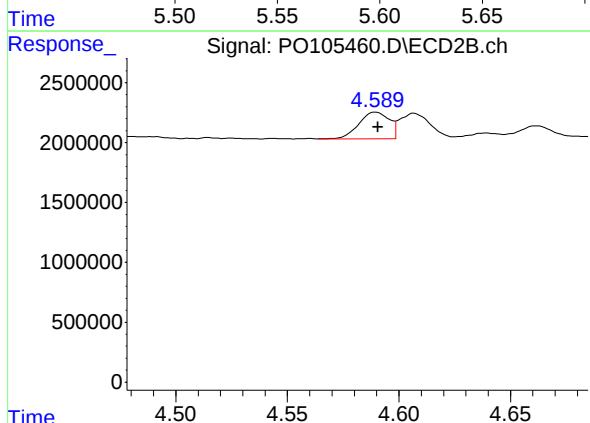
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 40446270
Conc: 22.85 ng/ml



#21 AR-1248-1

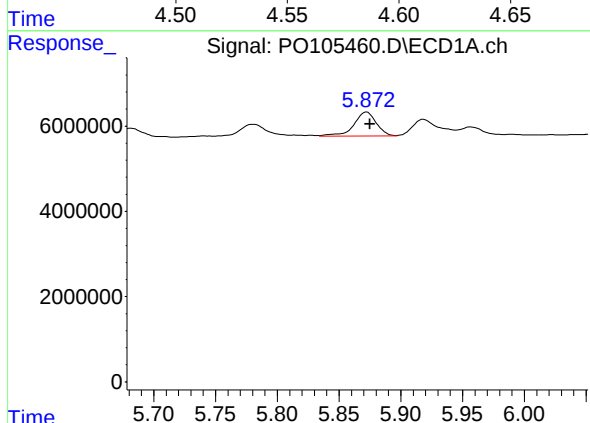
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 4859292
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
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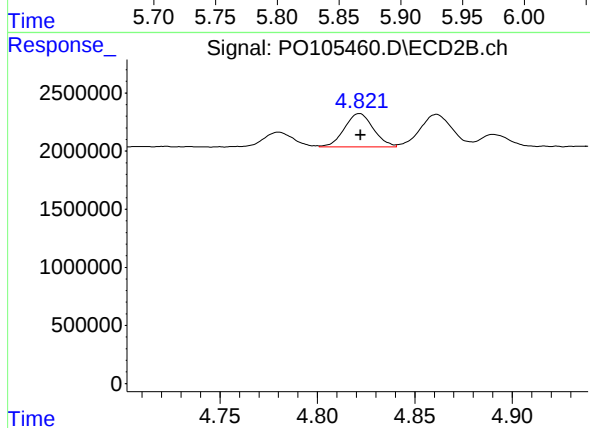
#21 AR-1248-1

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 2115362
Conc: 30.29 ng/ml



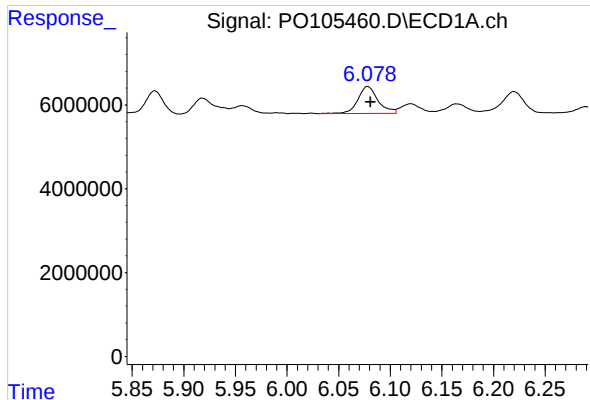
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 7081458
Conc: 28.12 ng/ml



#22 AR-1248-2

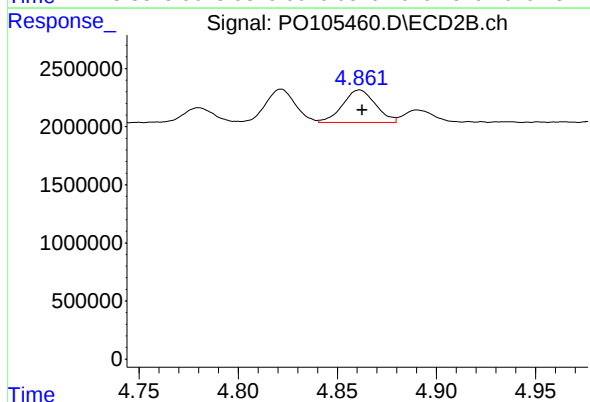
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 2952852
Conc: 31.12 ng/ml



#23 AR-1248-3

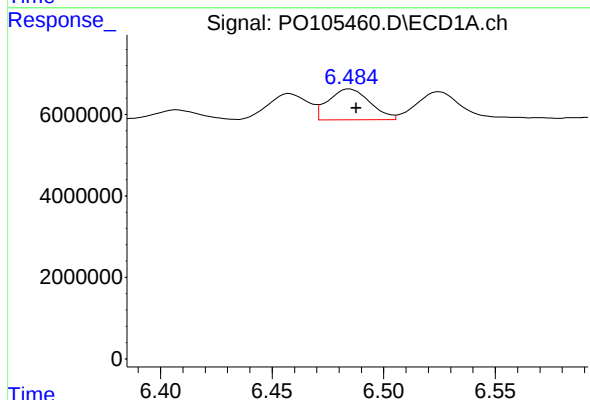
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 8676063
Conc: 30.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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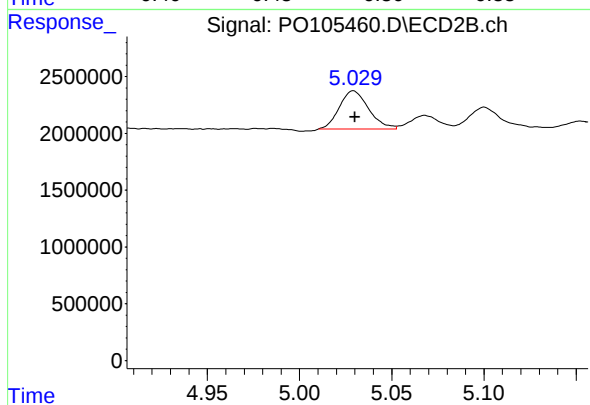
#23 AR-1248-3

R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 3220803
Conc: 32.26 ng/ml



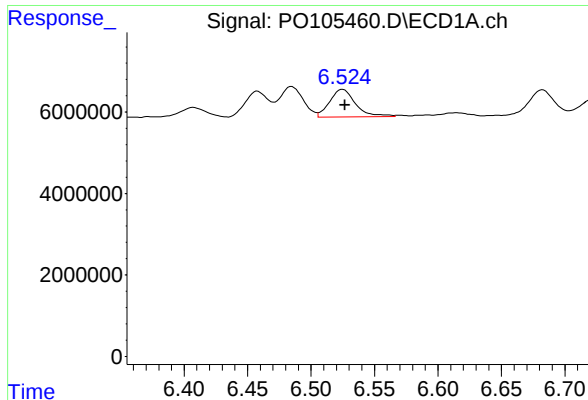
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 9937307
Conc: 31.08 ng/ml



#24 AR-1248-4

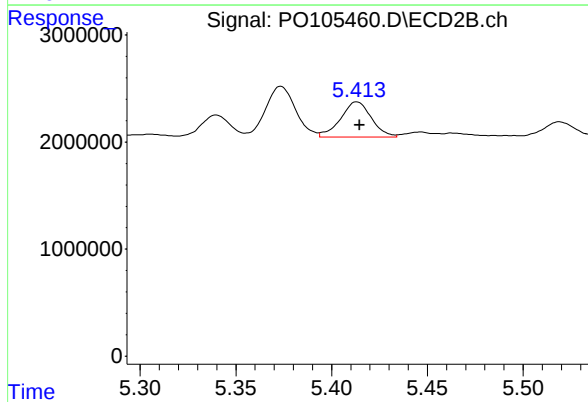
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 3697593
Conc: 32.76 ng/ml



#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 9703528
Conc: 31.37 ng/ml

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



#25 AR-1248-5

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 3676489
Conc: 32.65 ng/ml