

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 16:00
 Operator : YP/AJ
 Sample : P3390-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:13:00 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...	4.426	3.535	108.4E6	51165152	12.415	16.290 #
2) SA Decachlor...	10.216	8.426	84353037	31662605	14.664	17.885
Target Compounds						
21) L5 AR-1248-1	5.595	4.590	3147802	1737658	17.239	24.880 #
22) L5 AR-1248-2	5.873	4.820	4636140	2277673	18.407	24.001 #
23) L5 AR-1248-3	6.078	4.860	5604665	2366106	19.828	23.703
24) L5 AR-1248-4	6.484	5.029	6883776	2784742	21.529	24.672
25) L5 AR-1248-5	6.524	5.413	7225037	2767458	23.358	24.577

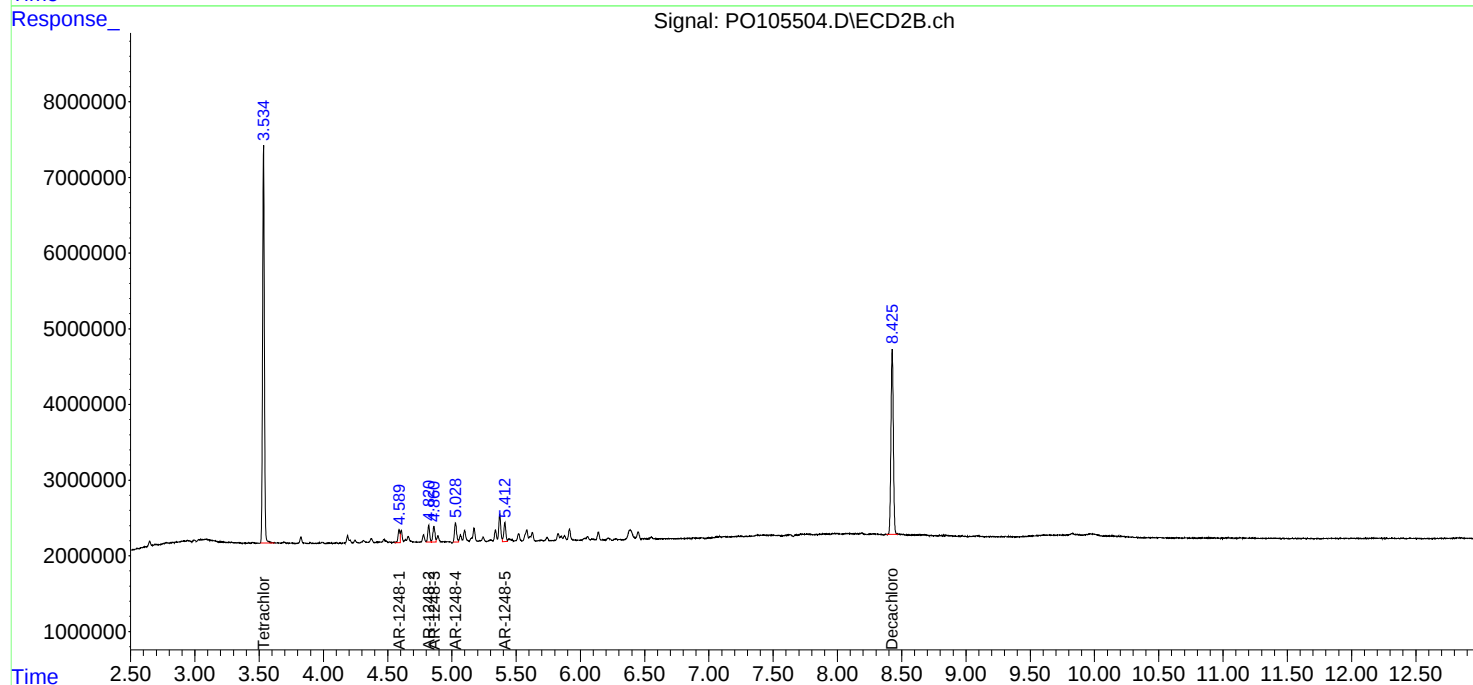
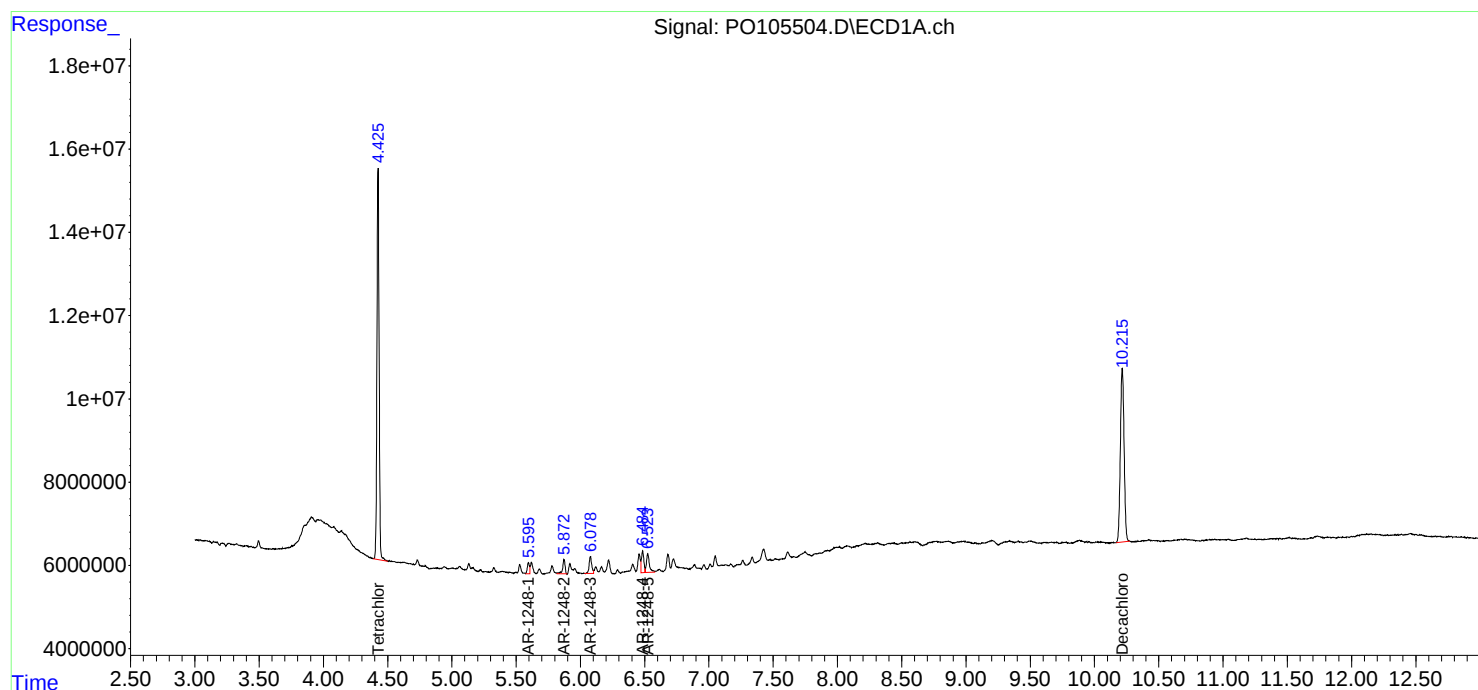
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

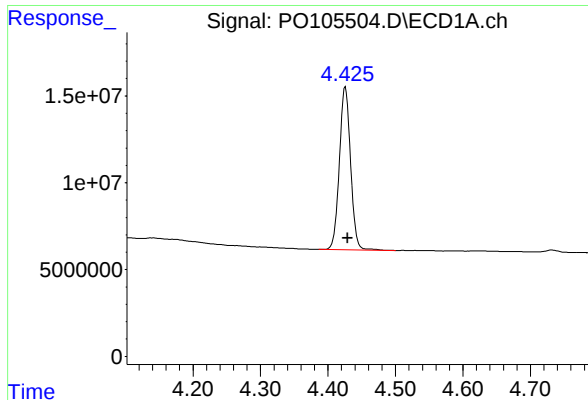
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 16:00
Operator : YP/AJ
Sample : P3390-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:13:00 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

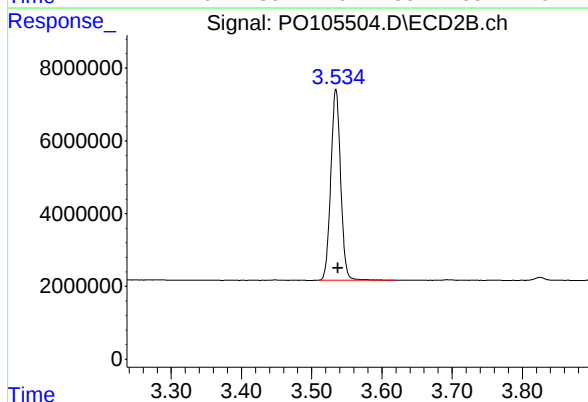




#1 Tetrachloro-m-xylene

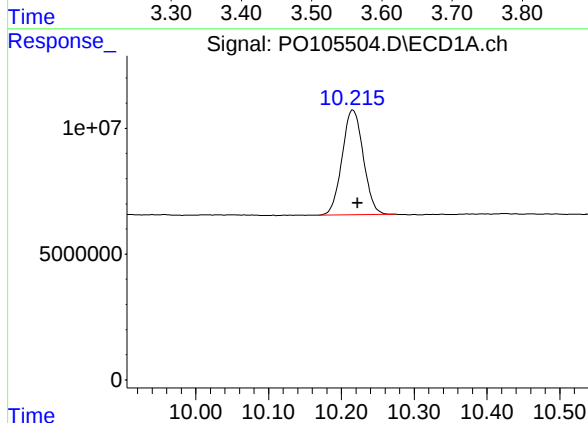
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 108438464
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



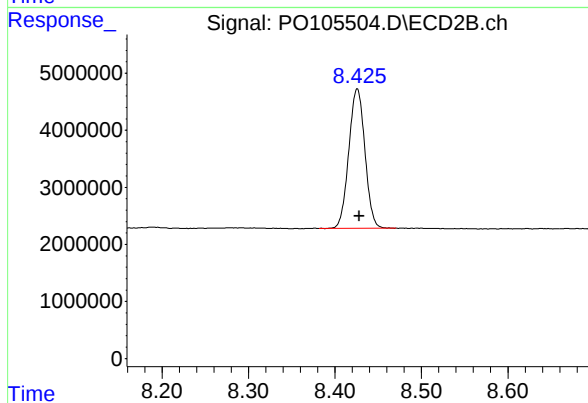
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 51165152
Conc: 16.29 ng/ml



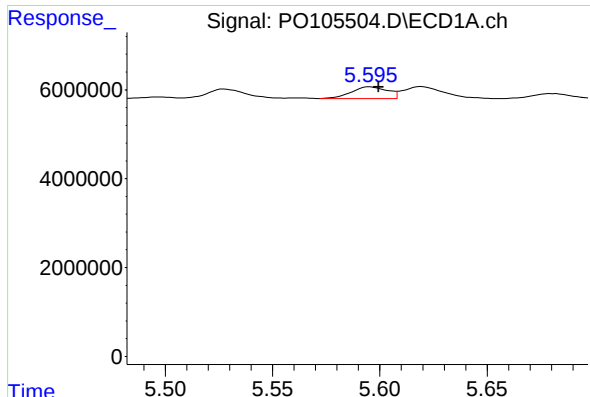
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.007 min
Response: 84353037
Conc: 14.66 ng/ml



#2 Decachlorobiphenyl

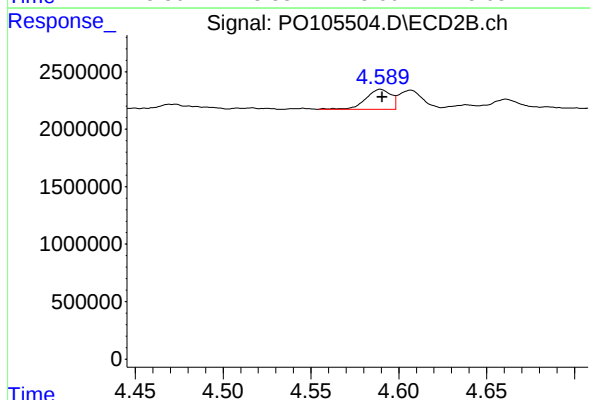
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 31662605
Conc: 17.88 ng/ml



#21 AR-1248-1

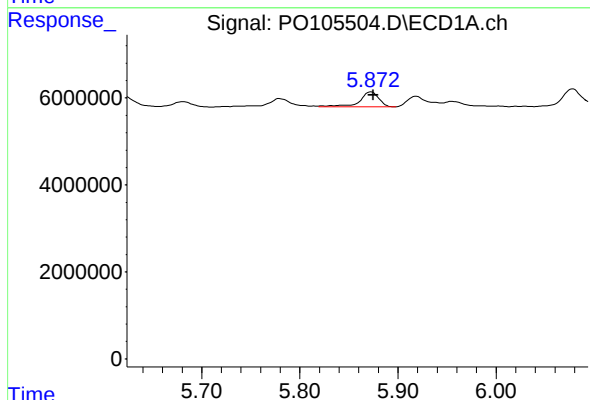
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 3147802
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



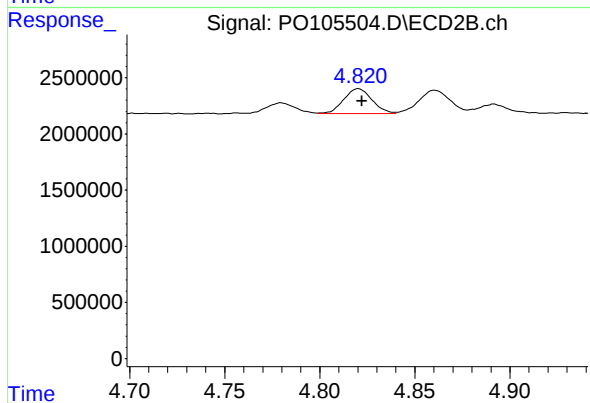
#21 AR-1248-1

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 1737658
Conc: 24.88 ng/ml



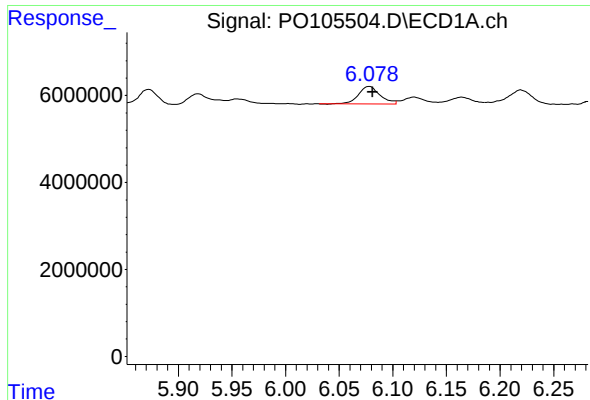
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 4636140
Conc: 18.41 ng/ml



#22 AR-1248-2

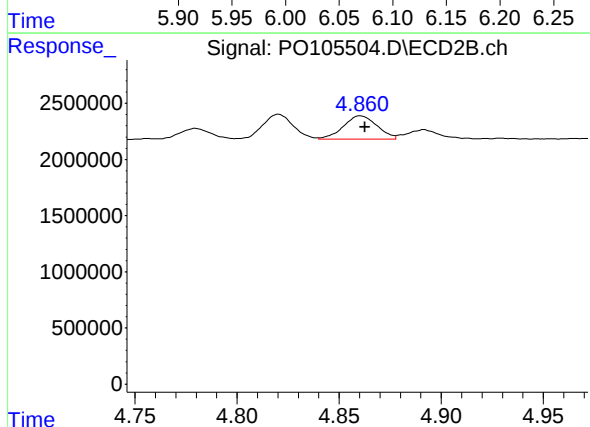
R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 2277673
Conc: 24.00 ng/ml



#23 AR-1248-3

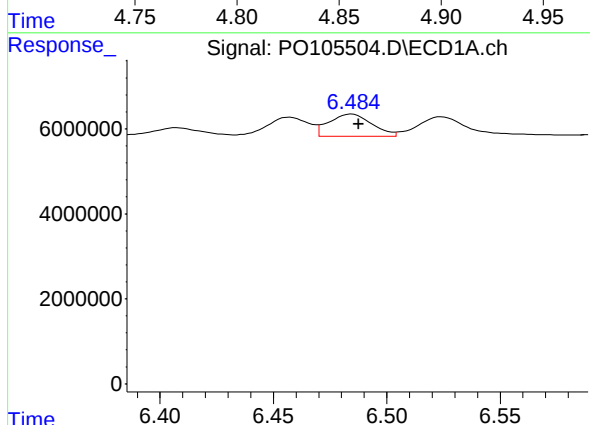
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 5604665
Conc: 19.83 ng/ml

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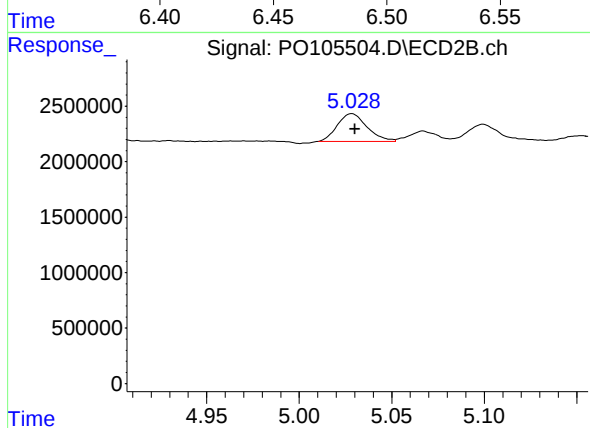
#23 AR-1248-3

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 2366106
Conc: 23.70 ng/ml



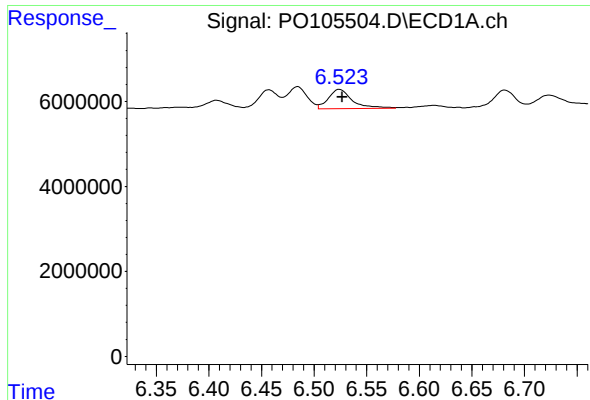
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 6883776
Conc: 21.53 ng/ml



#24 AR-1248-4

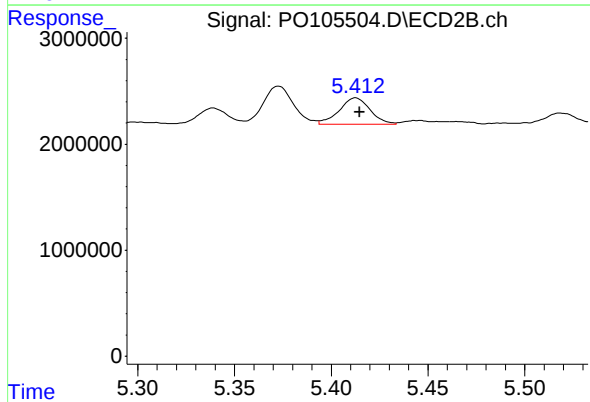
R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 2784742
Conc: 24.67 ng/ml



#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 7225037
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



#25 AR-1248-5

R.T.: 5.413 min
Delta R.T.: -0.002 min
Response: 2767458
Conc: 24.58 ng/ml