

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 15:08
 Operator : YP/AJ
 Sample : P3390-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 16 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 02:11:26 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	3.534	111.8E6	51690239	12.804	16.457 #
2) SA Decachlor...	10.217	8.426	86552088	32251405	15.046	18.217
Target Compounds						
8) L2 AR-1221-1	4.633	3.742	2569807	861534	22.916	21.826
9) L2 AR-1221-2	4.730	3.826	3244408	1603084	38.277	52.180 #
10) L2 AR-1221-3	4.796	3.899	4826943	2156304	19.841	24.098

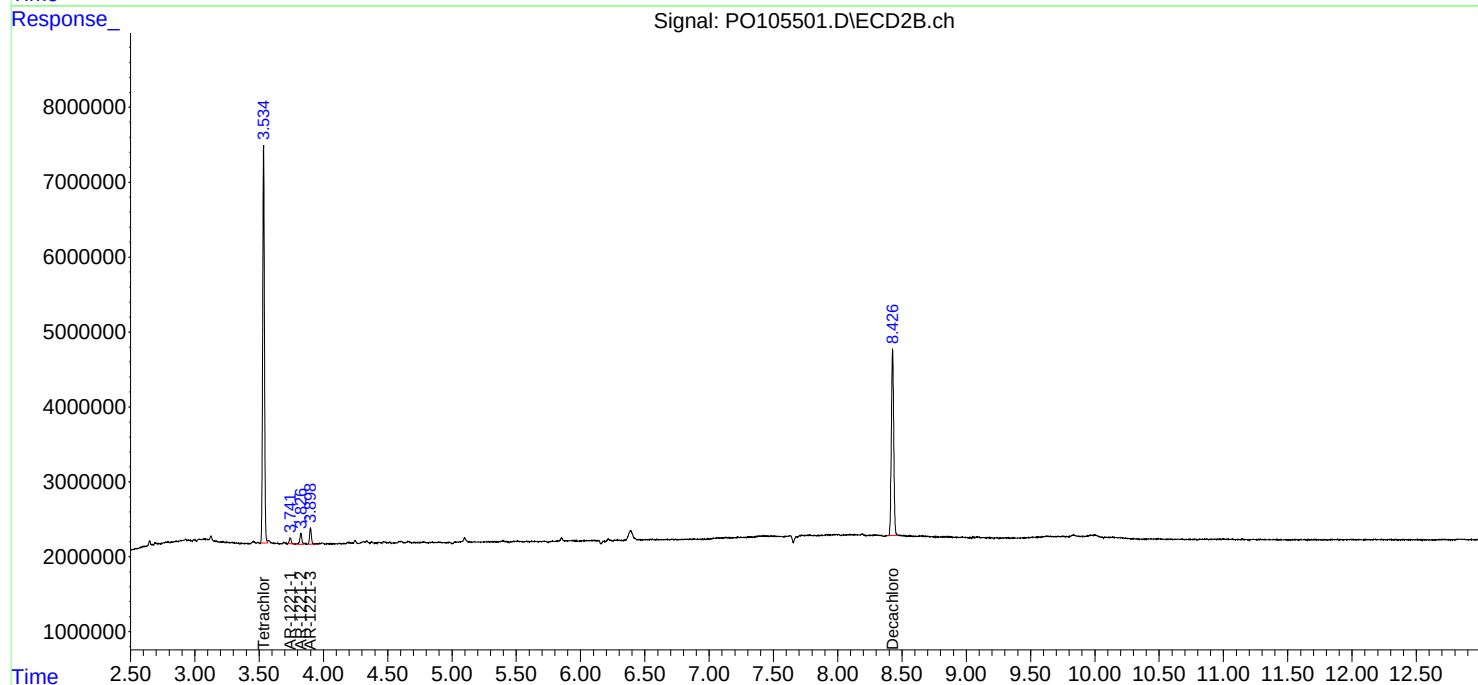
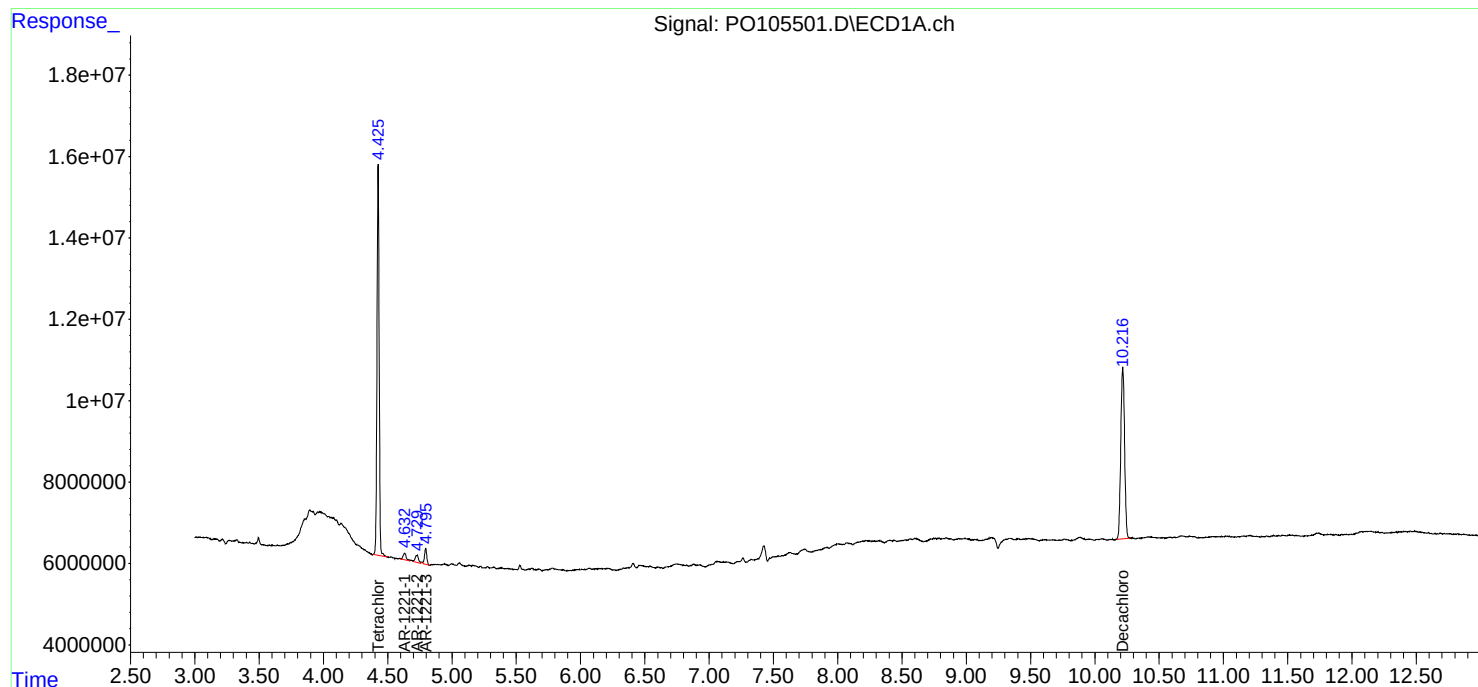
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

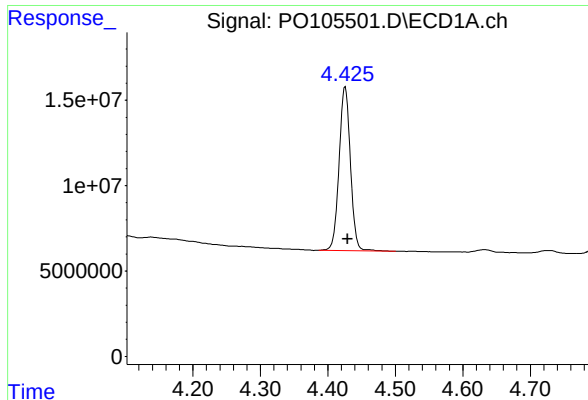
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 15:08
Operator : YP/AJ
Sample : P3390-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

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 02:11:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
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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

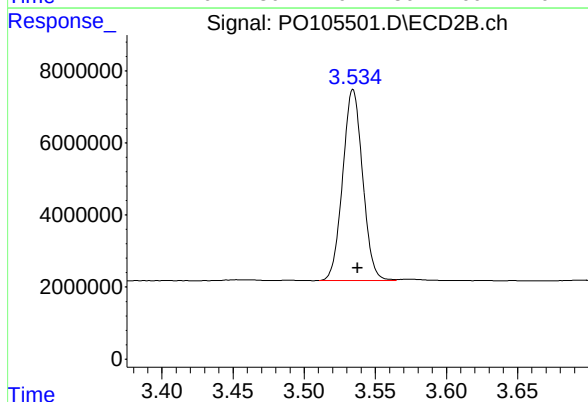




#1 Tetrachloro-m-xylene

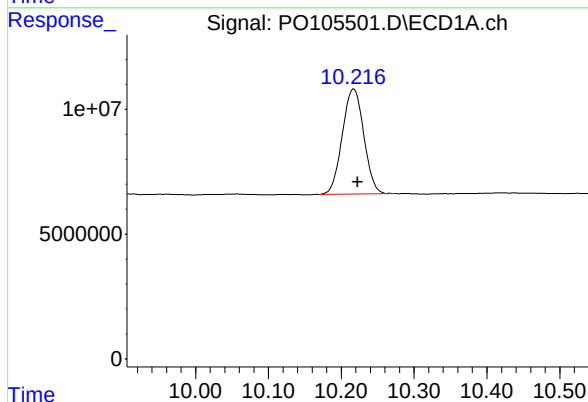
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 111837041
Conc: 12.80 ng/ml

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



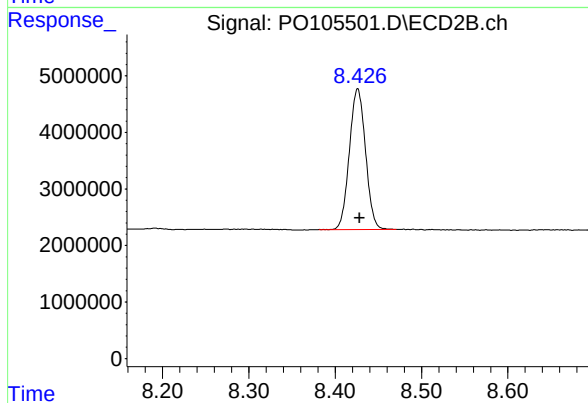
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: 51690239
Conc: 16.46 ng/ml



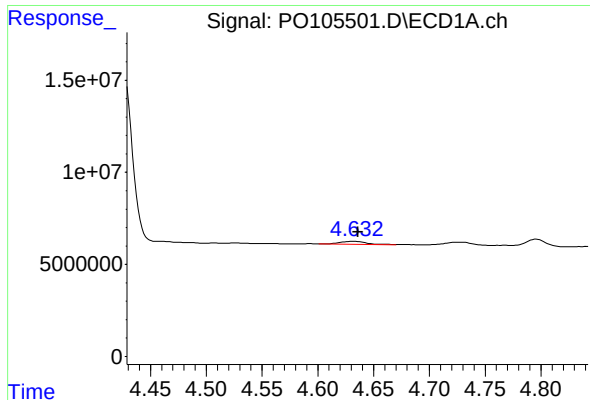
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 86552088
Conc: 15.05 ng/ml



#2 Decachlorobiphenyl

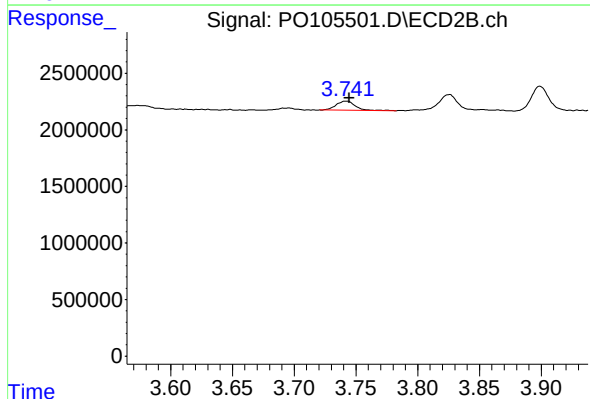
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 32251405
Conc: 18.22 ng/ml



#8 AR-1221-1

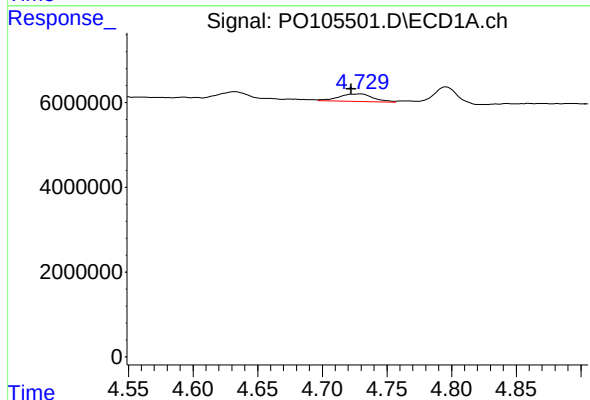
R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 2569807
Conc: 22.92 ng/ml

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



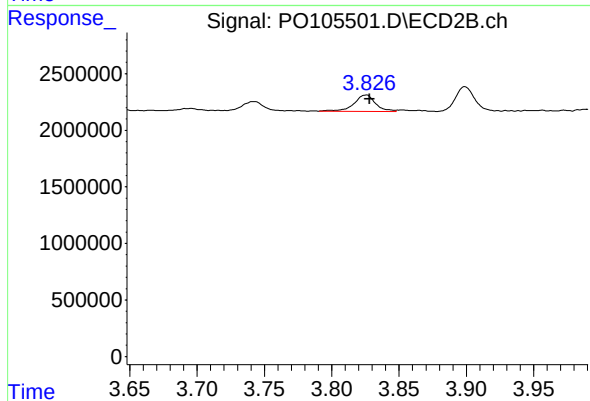
#8 AR-1221-1

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 861534
Conc: 21.83 ng/ml



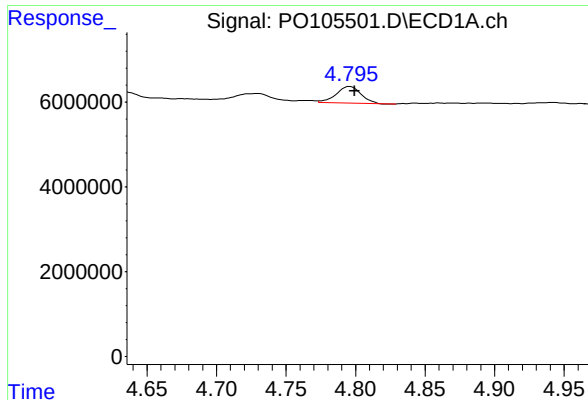
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: 3244408
Conc: 38.28 ng/ml



#9 AR-1221-2

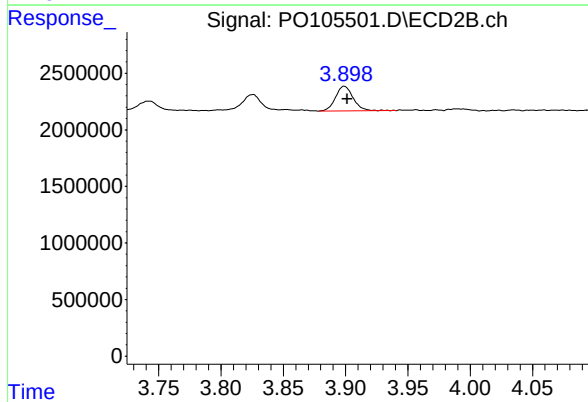
R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 1603084
Conc: 52.18 ng/ml



#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 4826943
Conc: 19.84 ng/ml

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



#10 AR-1221-3

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 2156304
Conc: 24.10 ng/ml