

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012924\
 Data File : P0101455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 13:28
 Operator : YP/AJ
 Sample : P1187-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 20:40:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.331	3.630	81672577	51652962	21.277	19.987
2) SA Decachlor...	10.061	8.676	48061803	39163660	20.626	20.667
Target Compounds						
8) L2 AR-1221-1	4.539	3.844	2061024	1381263	49.225	48.228
9) L2 AR-1221-2	4.632	3.931	2587987	1551173	81.570	69.357
10) L2 AR-1221-3	4.702	4.007	4490056	3044127	50.709	47.892

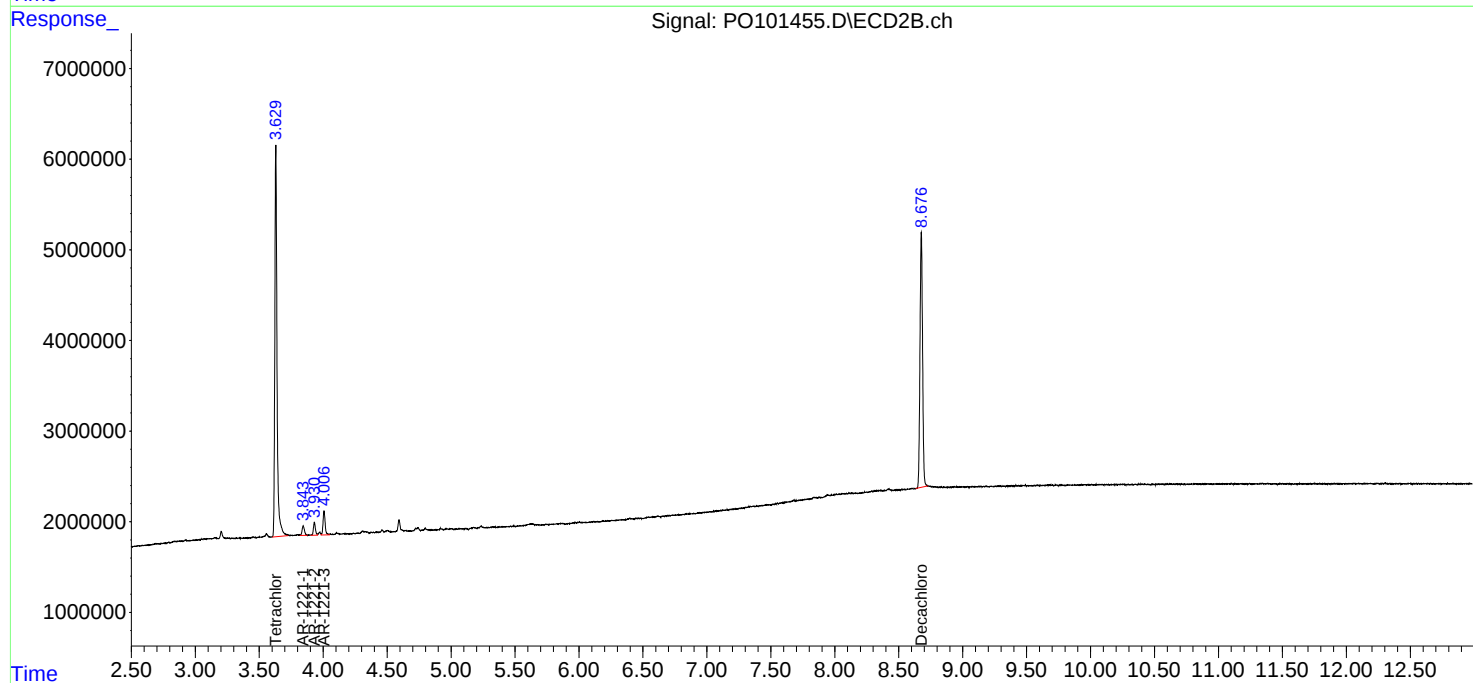
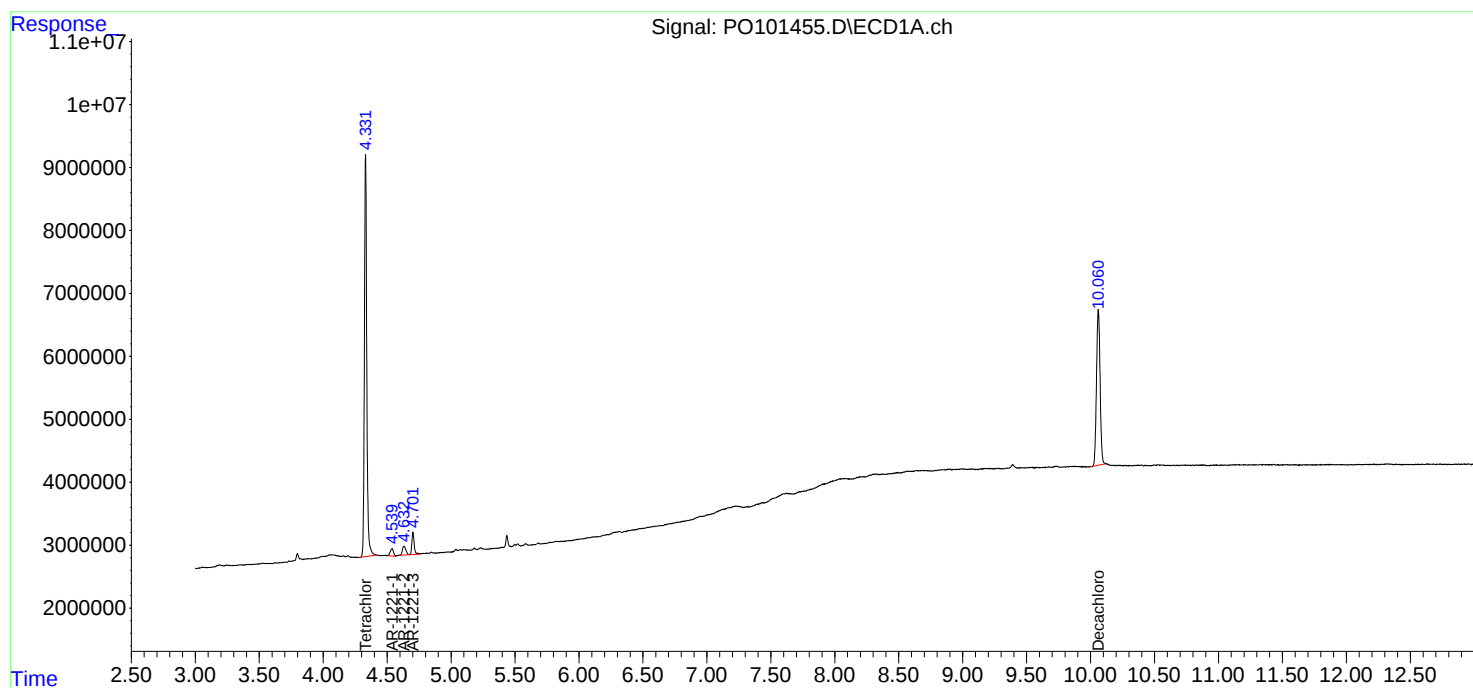
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

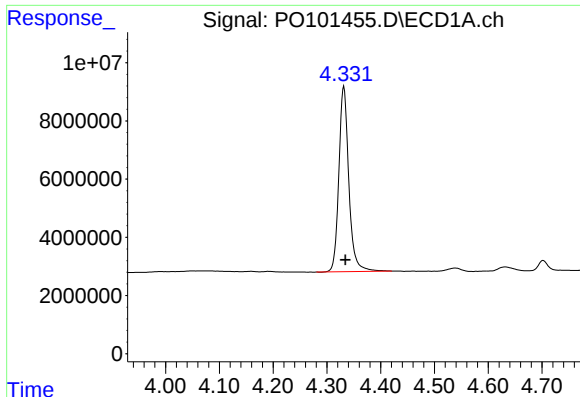
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012924\
Data File : PO101455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 13:28
Operator : YP/AJ
Sample : P1187-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

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Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

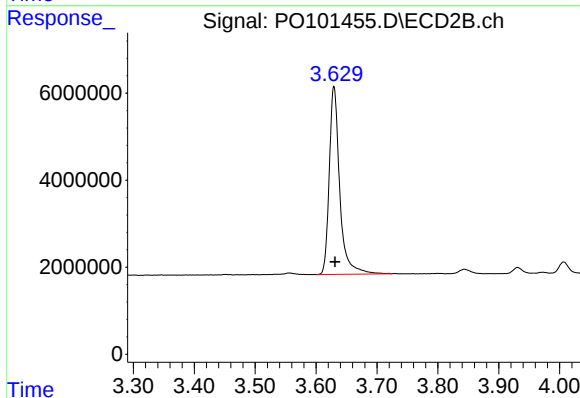




#1 Tetrachloro-m-xylene

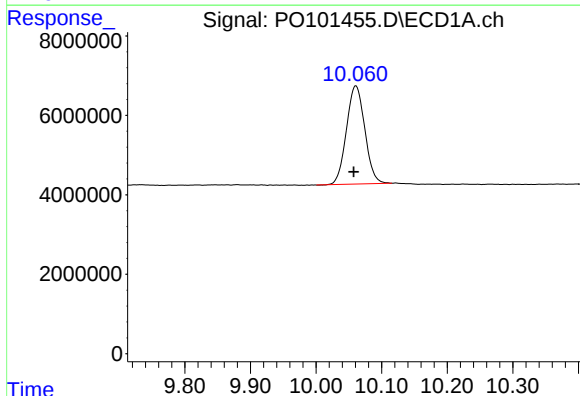
R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 81672577
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024



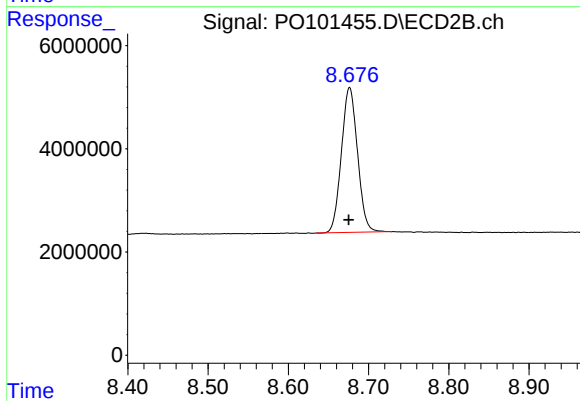
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 51652962
Conc: 19.99 ng/ml



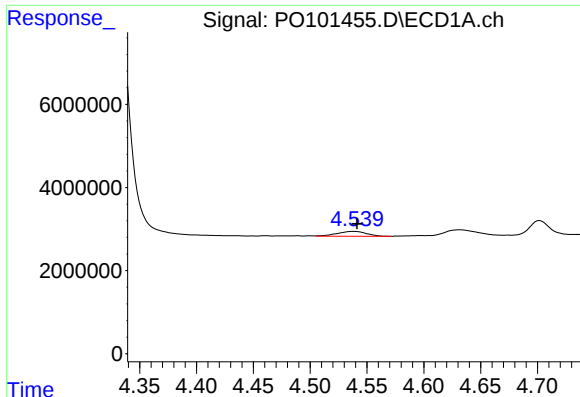
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.003 min
Response: 48061803
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

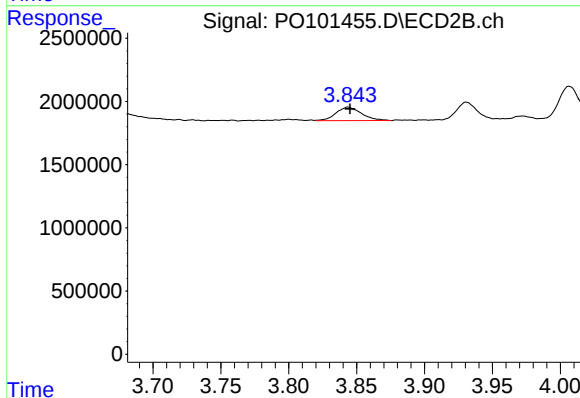
R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 39163660
Conc: 20.67 ng/ml



#8 AR-1221-1

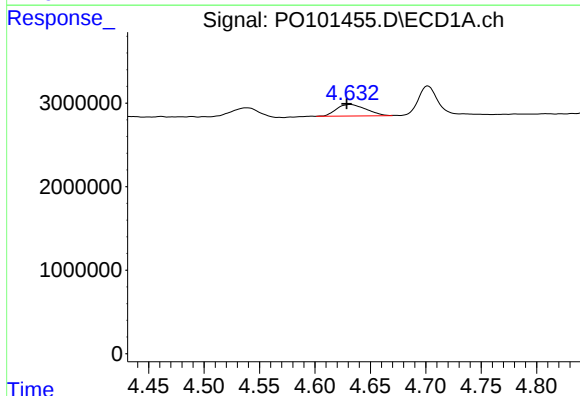
R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 2061024
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024



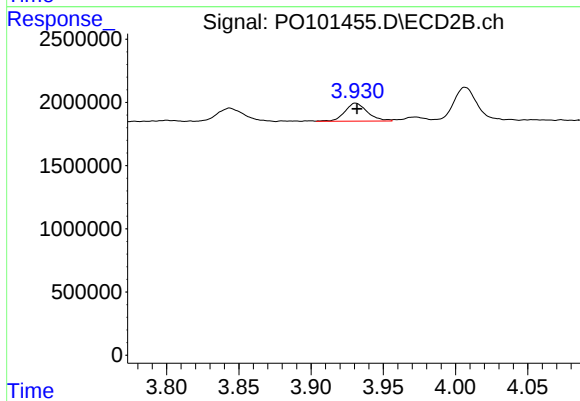
#8 AR-1221-1

R.T.: 3.844 min
Delta R.T.: -0.001 min
Response: 1381263
Conc: 48.23 ng/ml



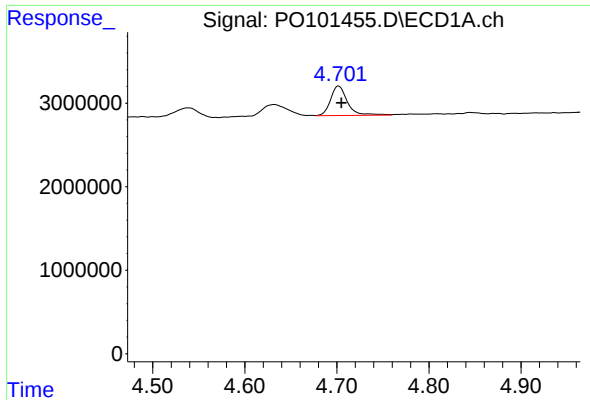
#9 AR-1221-2

R.T.: 4.632 min
Delta R.T.: 0.004 min
Response: 2587987
Conc: 81.57 ng/ml



#9 AR-1221-2

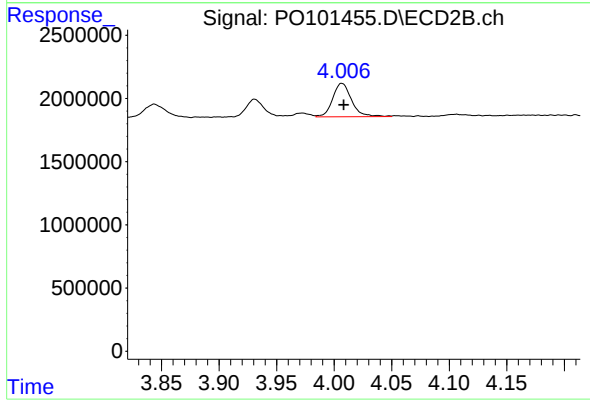
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 1551173
Conc: 69.36 ng/ml



#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 4490056
Conc: 50.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024



#10 AR-1221-3

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 3044127
Conc: 47.89 ng/ml