

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 22:12
 Operator : YP/AJ
 Sample : P2403-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:56:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.584	166.6E6	55112878	21.648	21.877
2)	SA Decachlor...	10.210	8.540	112.7E6	27590257	23.773	21.209
Target Compounds							
26)	L6 AR-1254-1	6.473	5.454	13325808	6351949	54.114	52.115
27)	L6 AR-1254-2	6.691	5.600	19261630	5742327	53.217	54.377
28)	L6 AR-1254-3	7.056	5.999	19880350	8634386	54.609	50.239
29)	L6 AR-1254-4	7.341	6.225	15198900	5177370	53.621	50.238
30)	L6 AR-1254-5	7.760	6.640	14077817	6937913	52.827	50.282

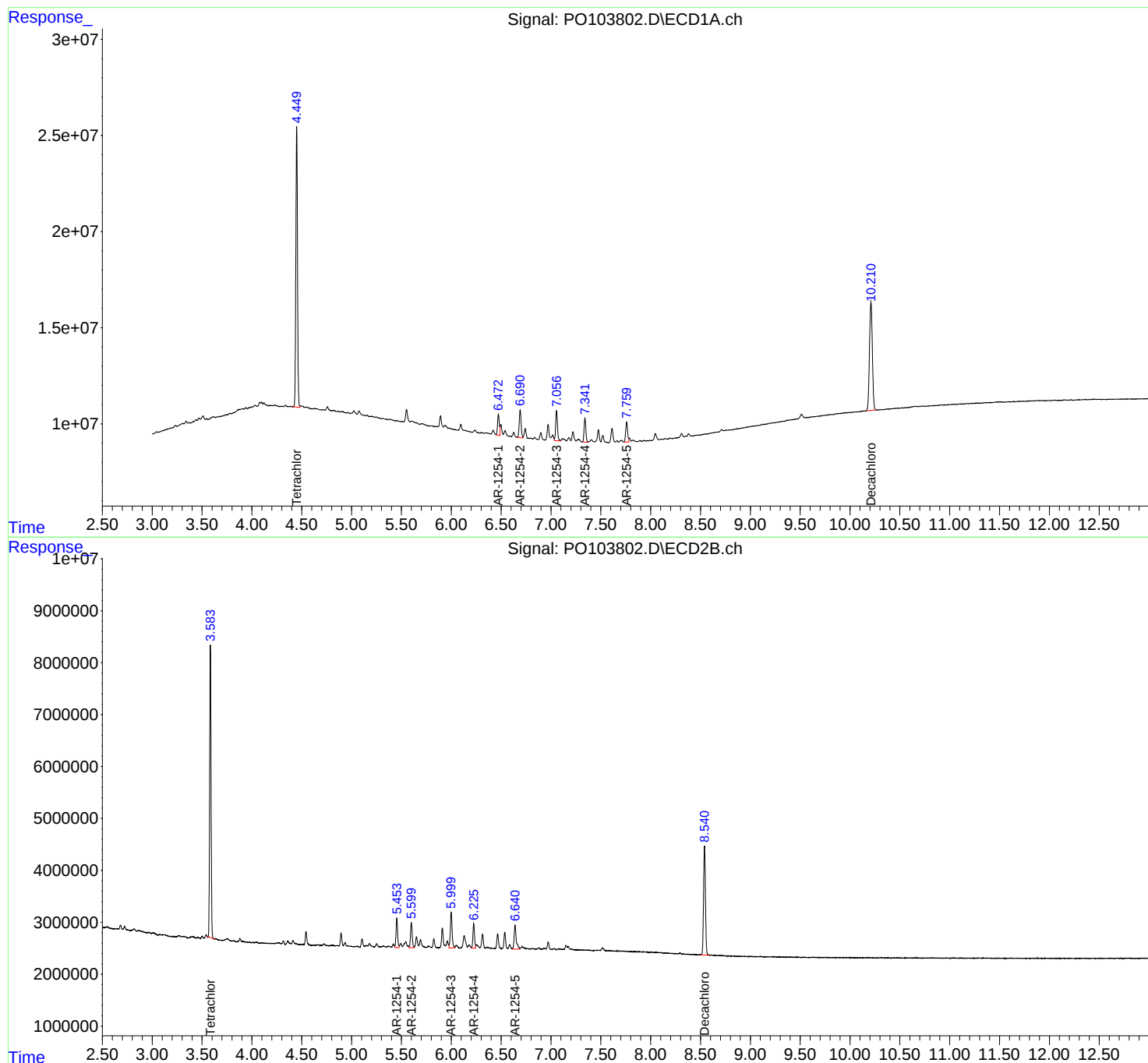
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

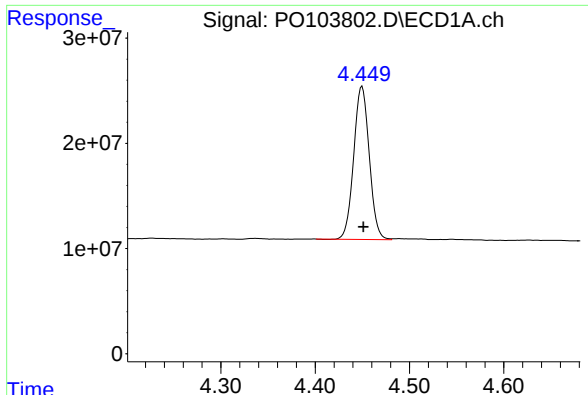
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 22:12
Operator : YP/AJ
Sample : P2403-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:56:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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

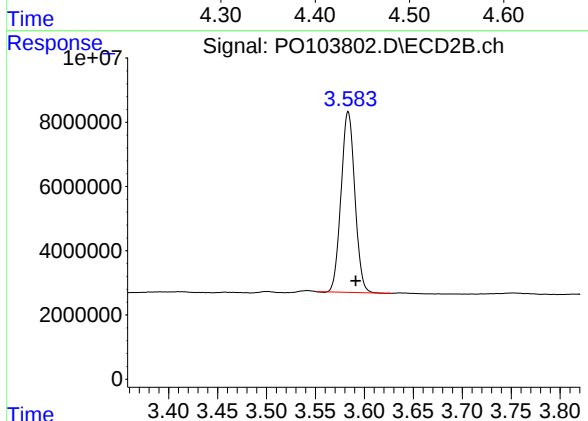




#1 Tetrachloro-m-xylene

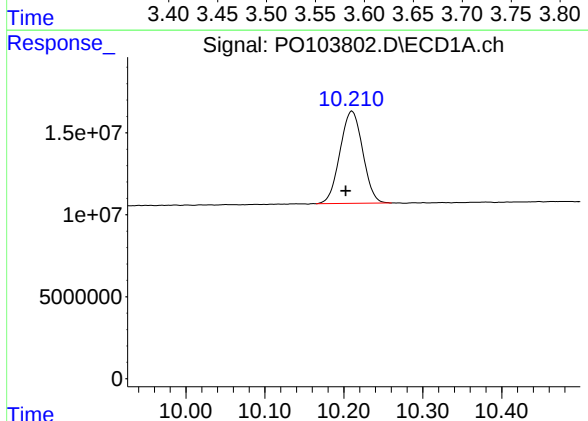
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 166599190
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



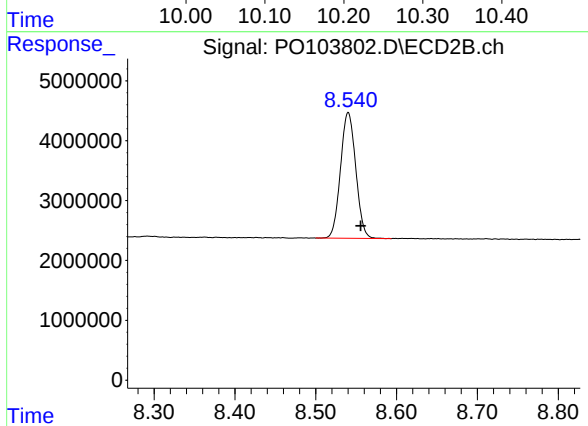
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 55112878
Conc: 21.88 ng/ml



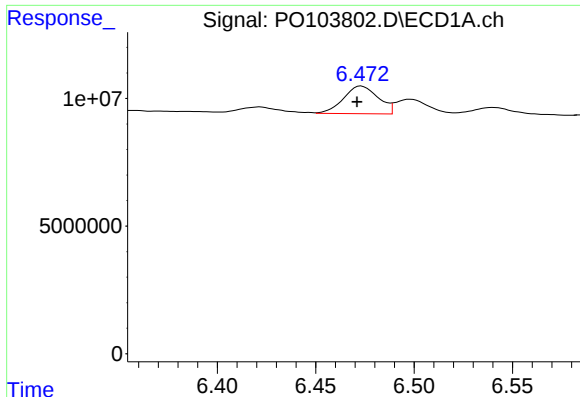
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.008 min
Response: 112687856
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

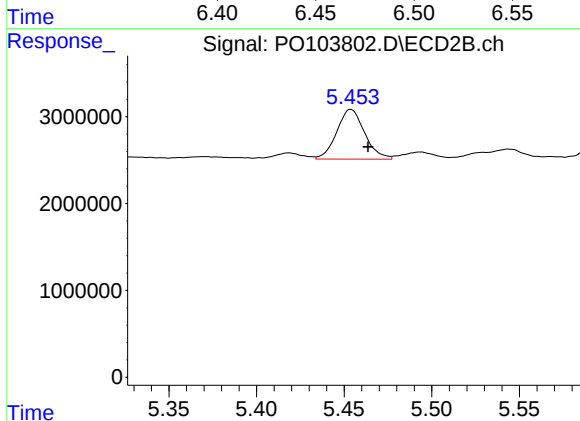
R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 27590257
Conc: 21.21 ng/ml



#26 AR-1254-1

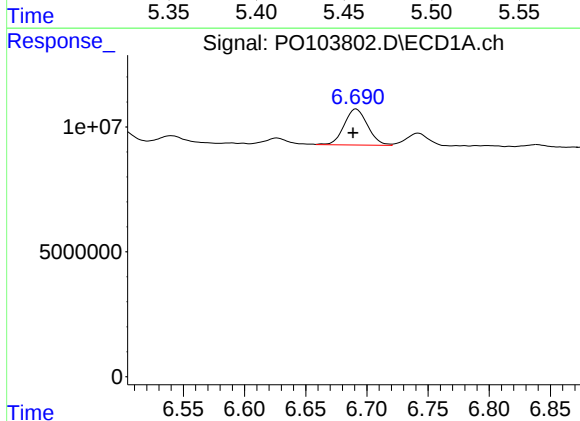
R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 13325808
Conc: 54.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



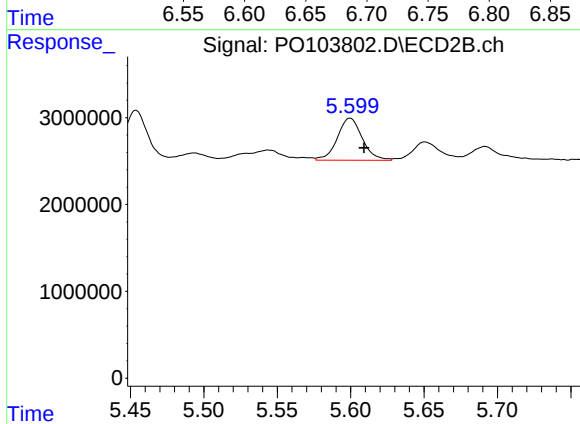
#26 AR-1254-1

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 6351949
Conc: 52.11 ng/ml



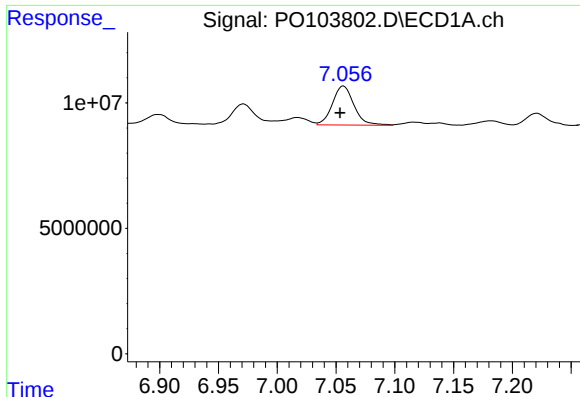
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 19261630
Conc: 53.22 ng/ml



#27 AR-1254-2

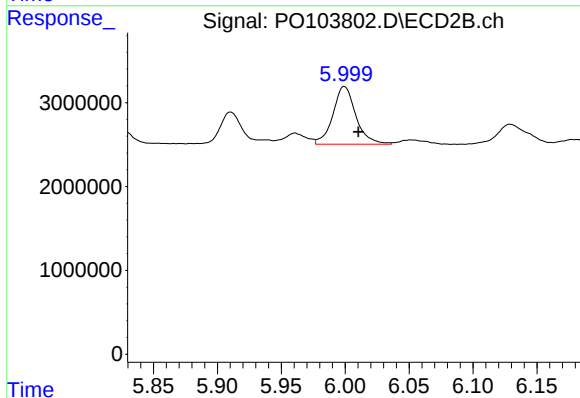
R.T.: 5.600 min
Delta R.T.: -0.009 min
Response: 5742327
Conc: 54.38 ng/ml



#28 AR-1254-3

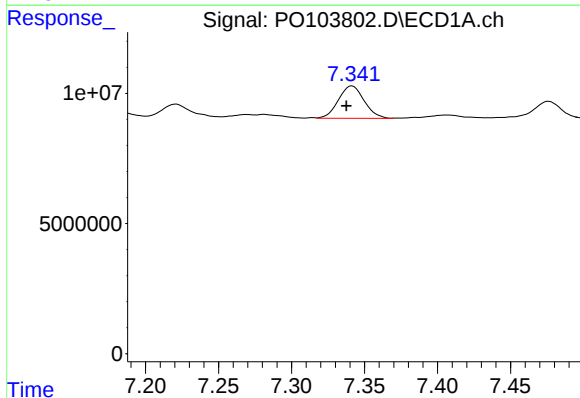
R.T.: 7.056 min
Delta R.T.: 0.003 min
Response: 19880350
Conc: 54.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



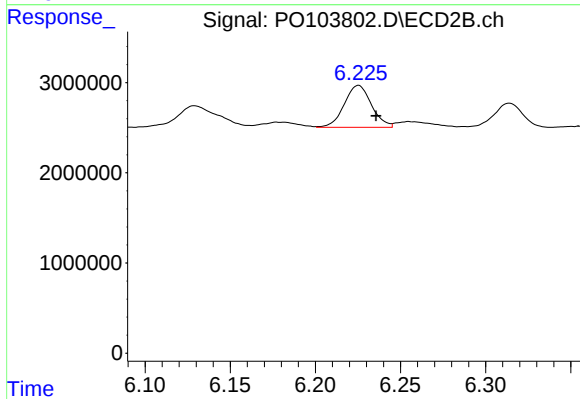
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.011 min
Response: 8634386
Conc: 50.24 ng/ml



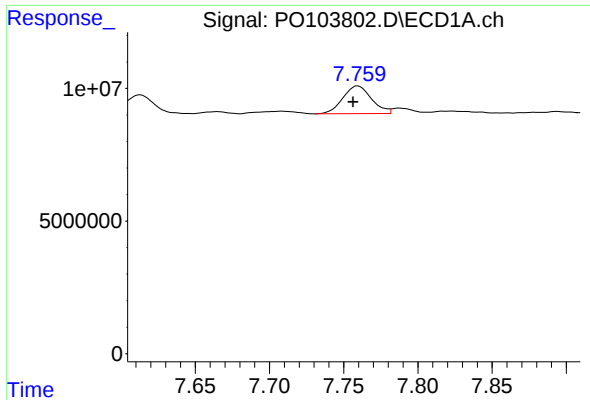
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 15198900
Conc: 53.62 ng/ml



#29 AR-1254-4

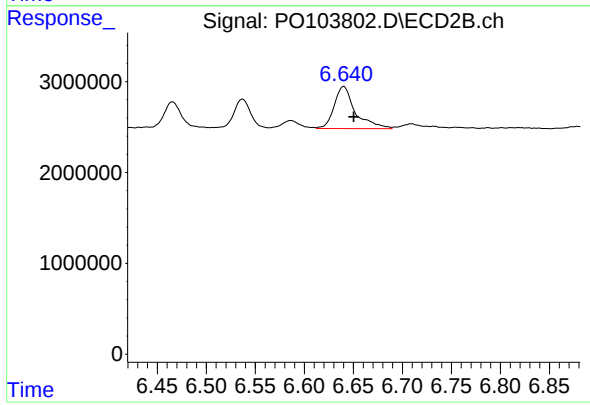
R.T.: 6.225 min
Delta R.T.: -0.010 min
Response: 5177370
Conc: 50.24 ng/ml



#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 14077817
Conc: 52.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



#30 AR-1254-5

R.T.: 6.640 min
Delta R.T.: -0.010 min
Response: 6937913
Conc: 50.28 ng/ml