

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 12:15
 Operator : YP/AJ
 Sample : P2403-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:43:56 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	120.6E6	41715269	15.674	16.559
2) SA Decachlor...	10.206	8.539	85782562	21588312	18.097	16.595
Target Compounds						
26) L6 AR-1254-1	6.473	5.454	5295048	2730645	21.502	22.404
27) L6 AR-1254-2	6.690	5.599	7535054	2380490	20.818	22.542
28) L6 AR-1254-3	7.056	5.999	7651631	3562160	21.018	20.726
29) L6 AR-1254-4	7.341	6.224	5674234	2137805	20.018	20.744
30) L6 AR-1254-5	7.759	6.639	5140809	2879836	19.291	20.871

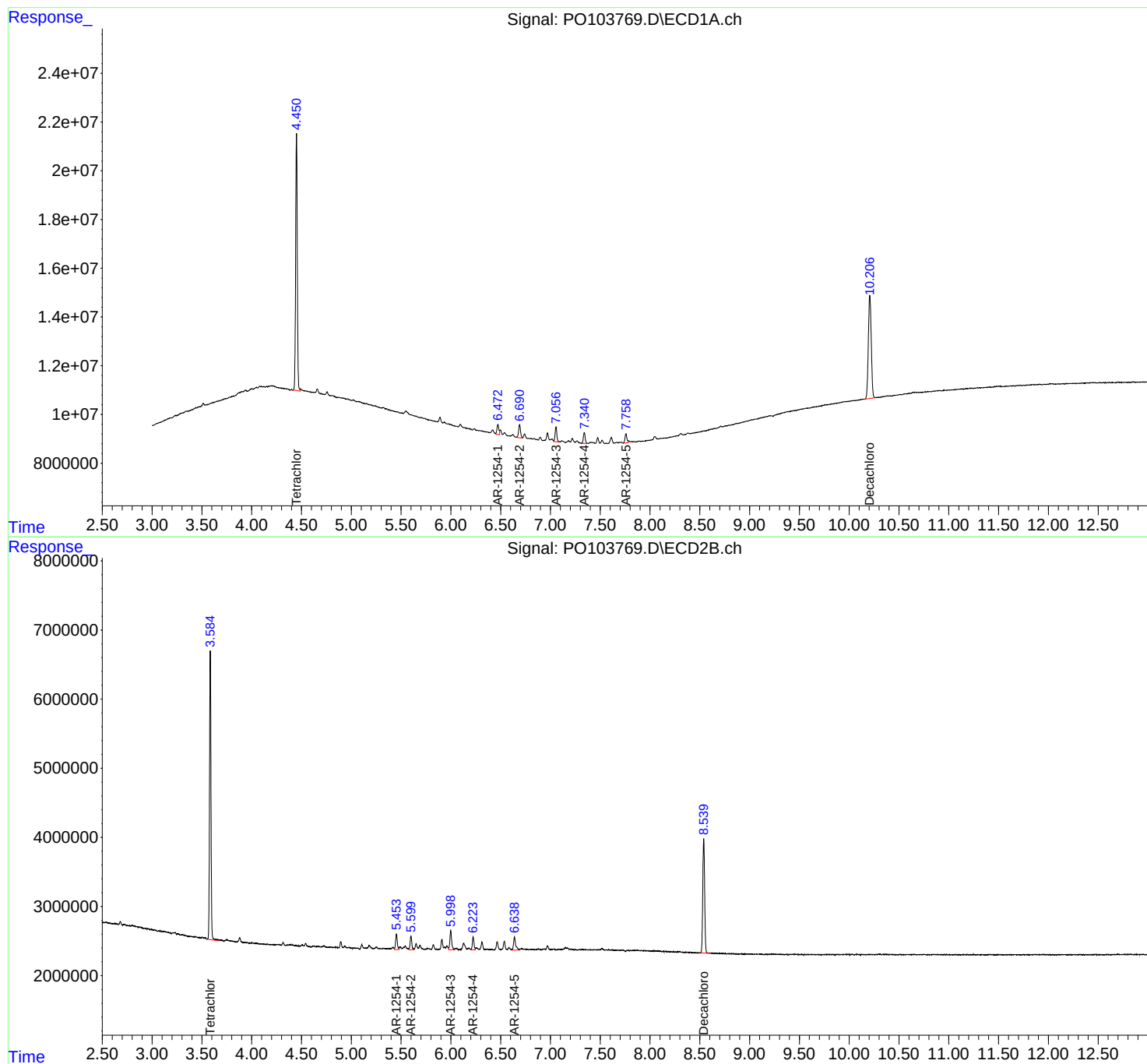
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

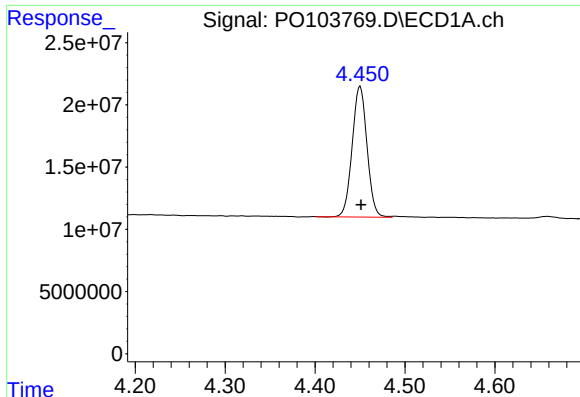
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 12:15
Operator : YP/AJ
Sample : P2403-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:43:56 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

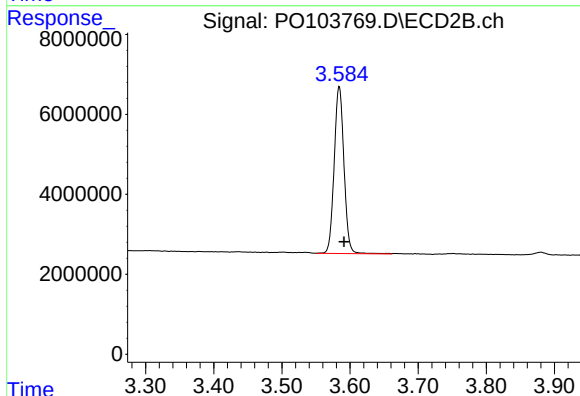




#1 Tetrachloro-m-xylene

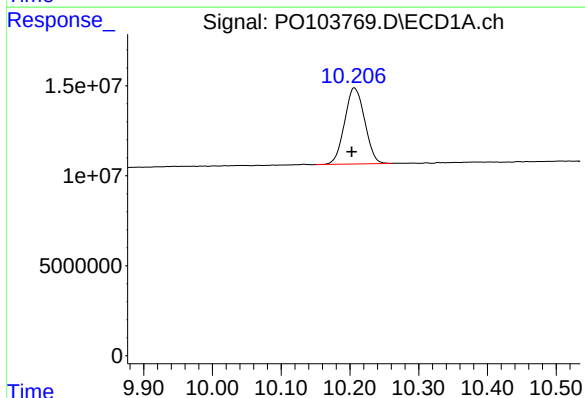
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 120622312
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



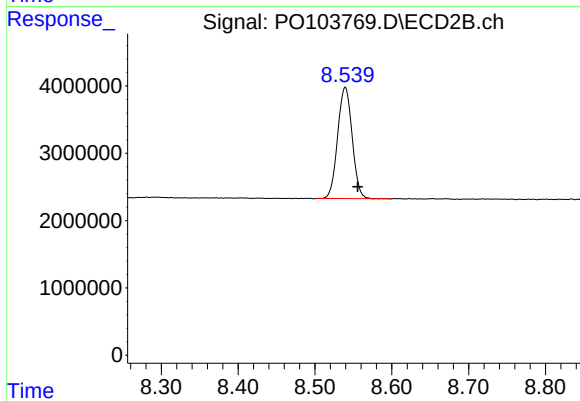
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 41715269
Conc: 16.56 ng/ml



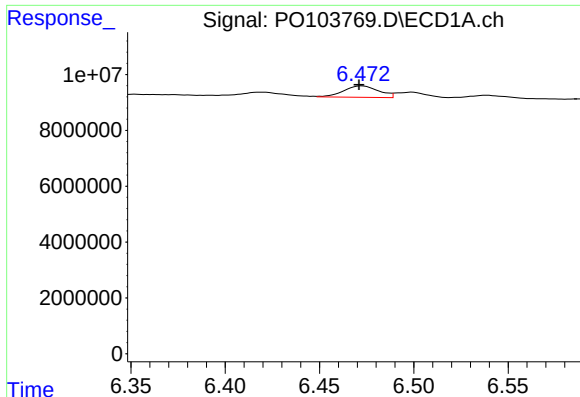
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 85782562
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

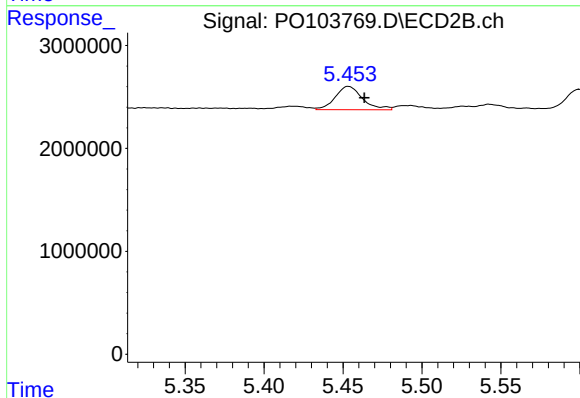
R.T.: 8.539 min
Delta R.T.: -0.016 min
Response: 21588312
Conc: 16.60 ng/ml



#26 AR-1254-1

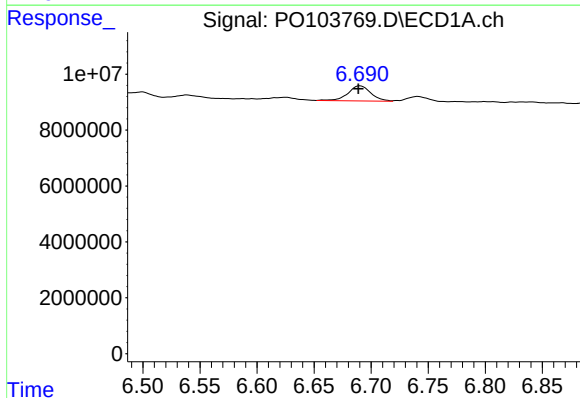
R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 5295048
Conc: 21.50 ng/ml

Instrument :
ECD_O
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LOD-MDL-SOIL-01-QT2-2024



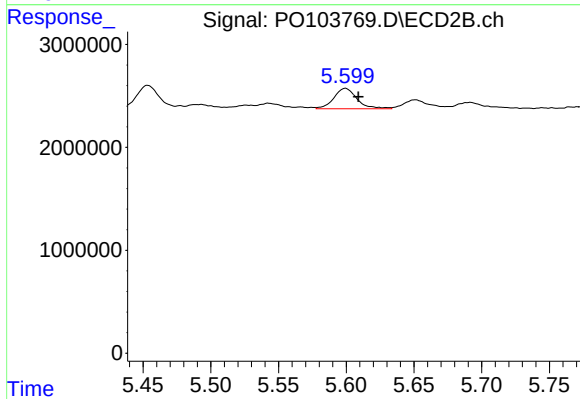
#26 AR-1254-1

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 2730645
Conc: 22.40 ng/ml



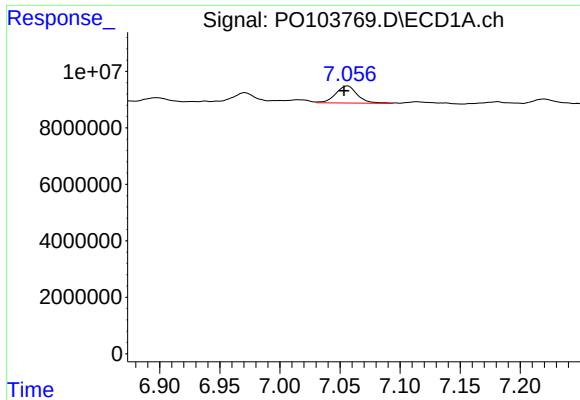
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 7535054
Conc: 20.82 ng/ml



#27 AR-1254-2

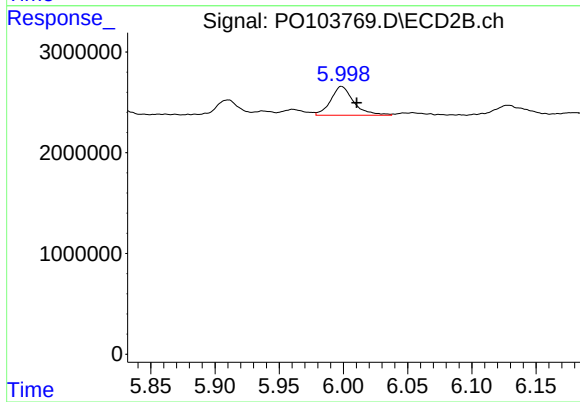
R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 2380490
Conc: 22.54 ng/ml



#28 AR-1254-3

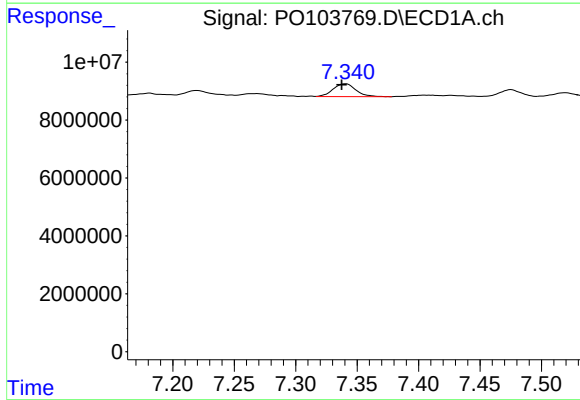
R.T.: 7.056 min
Delta R.T.: 0.003 min
Response: 7651631
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



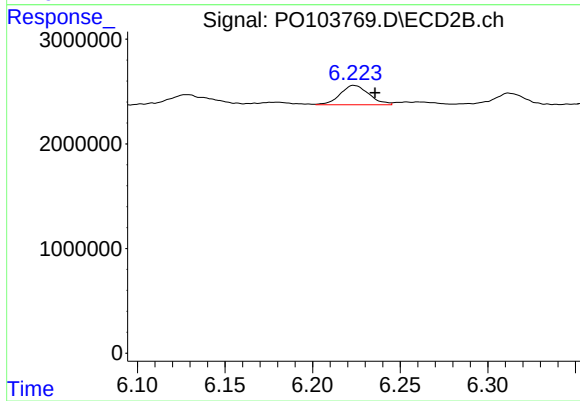
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 3562160
Conc: 20.73 ng/ml



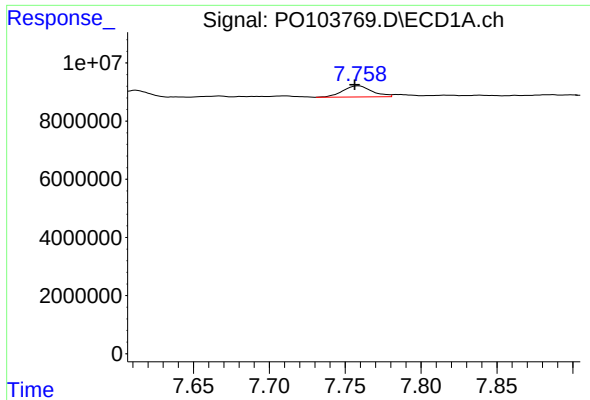
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 5674234
Conc: 20.02 ng/ml



#29 AR-1254-4

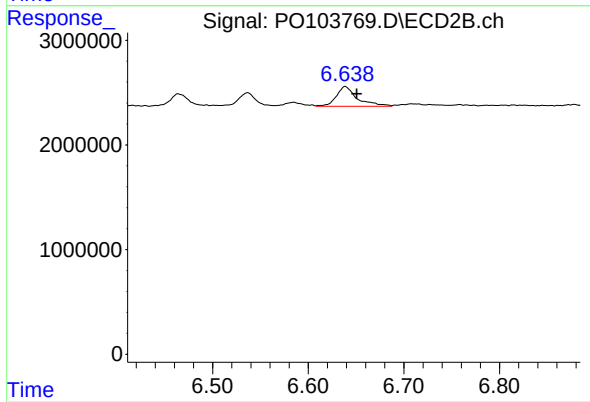
R.T.: 6.224 min
Delta R.T.: -0.012 min
Response: 2137805
Conc: 20.74 ng/ml



#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 5140809
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



#30 AR-1254-5

R.T.: 6.639 min
Delta R.T.: -0.012 min
Response: 2879836
Conc: 20.87 ng/ml