

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 15:30
 Operator : YP/AJ
 Sample : P4368-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:13:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.646	195.6E6	64291211	16.305	16.119
2) SA Decachlor...	10.059	8.641	53287234	53767082	21.296	19.155
Target Compounds						
16) L4 AR-1242-1	5.521	4.728	14783681	4848270	58.154	54.385
17) L4 AR-1242-2	5.543	4.747	20821954	6511379	57.066	53.217
18) L4 AR-1242-3	5.606	4.923	14292549	3882416	62.620	57.785
19) L4 AR-1242-4	5.702	5.006	10980126	3766206	60.067	55.348
20) L4 AR-1242-5	6.437	5.528	10678449	4329616	69.978	53.823

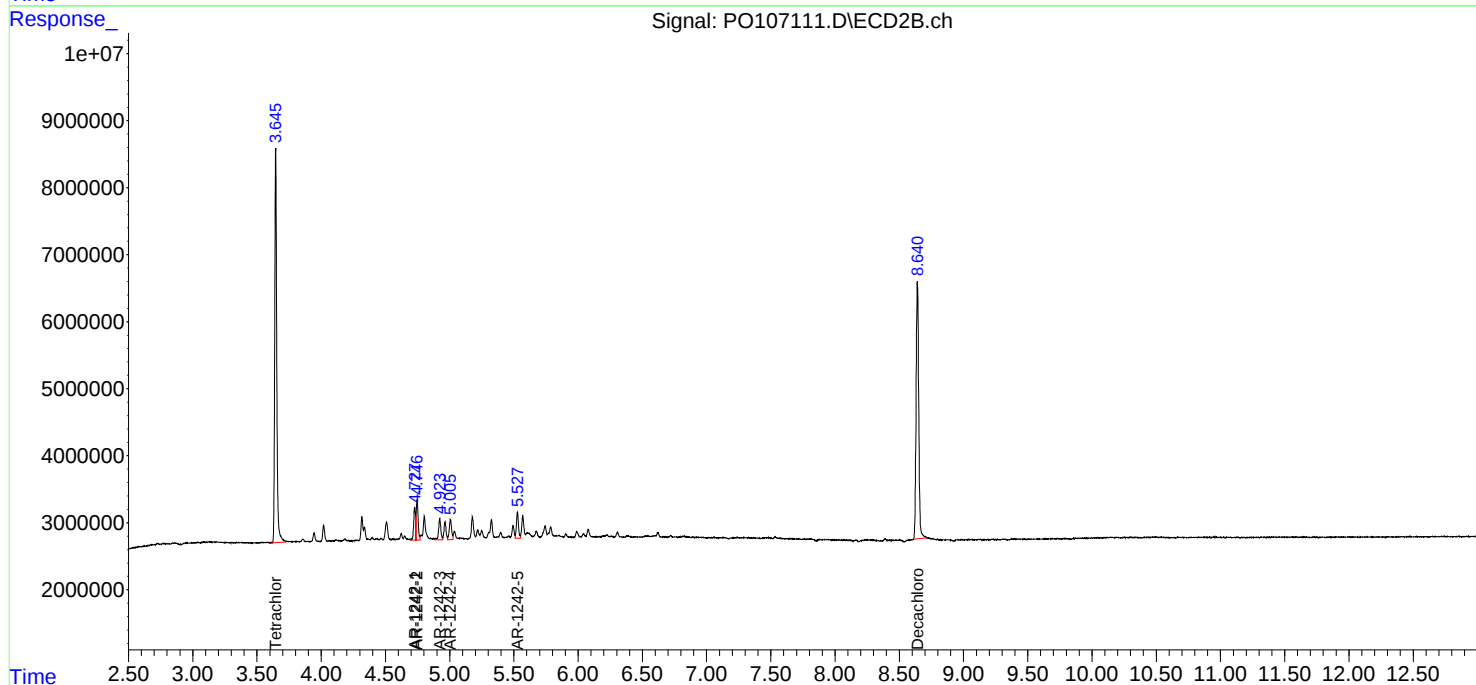
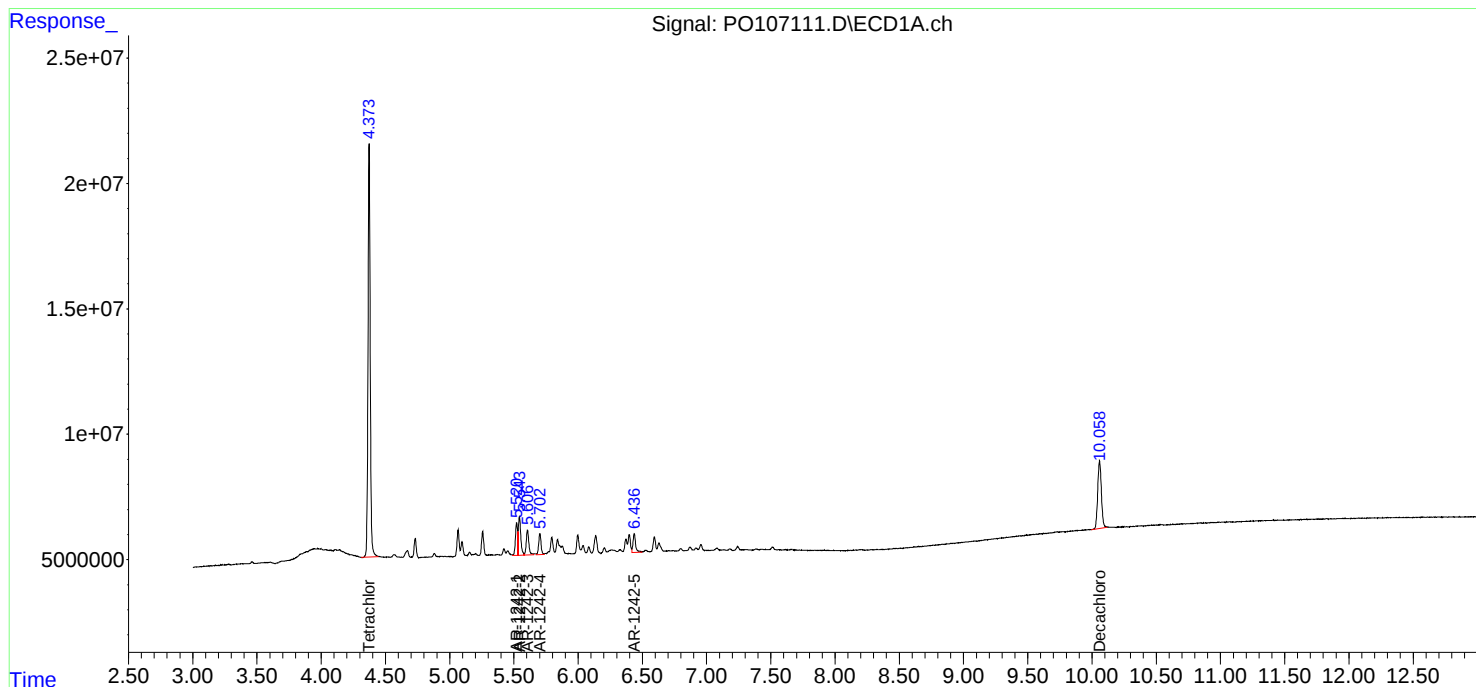
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

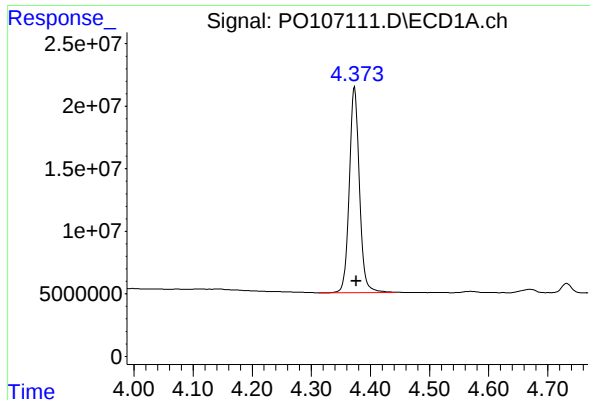
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 15:30
Operator : YP/AJ
Sample : P4368-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:13:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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

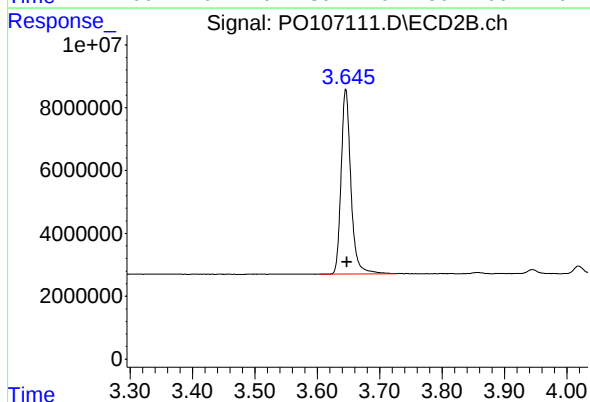




#1 Tetrachloro-m-xylene

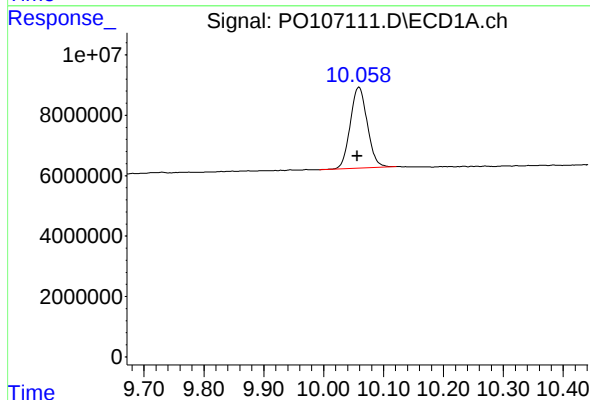
R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 195604114
Conc: 16.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



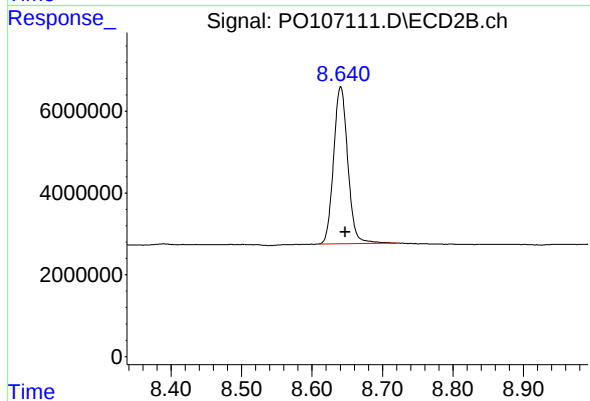
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 64291211
Conc: 16.12 ng/ml



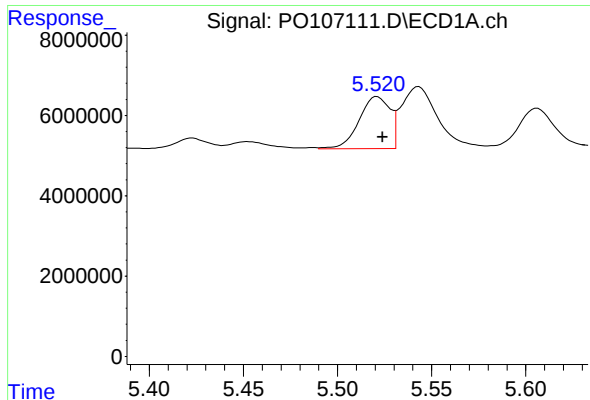
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 53287234
Conc: 21.30 ng/ml



#2 Decachlorobiphenyl

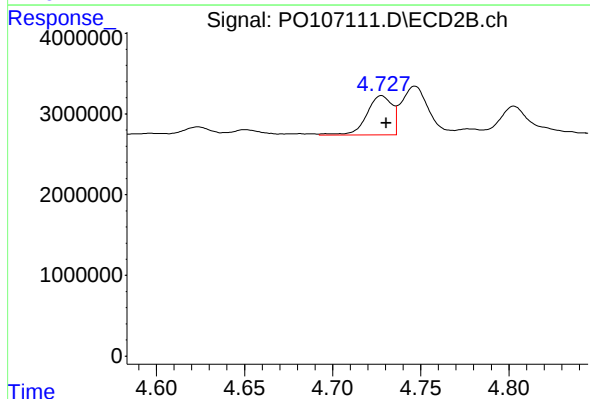
R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 53767082
Conc: 19.15 ng/ml



#16 AR-1242-1

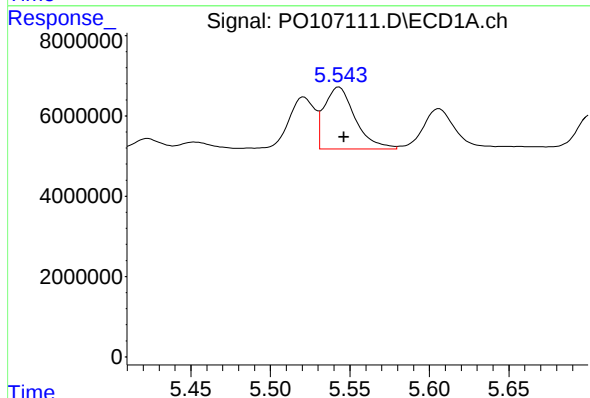
R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 14783681
Conc: 58.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



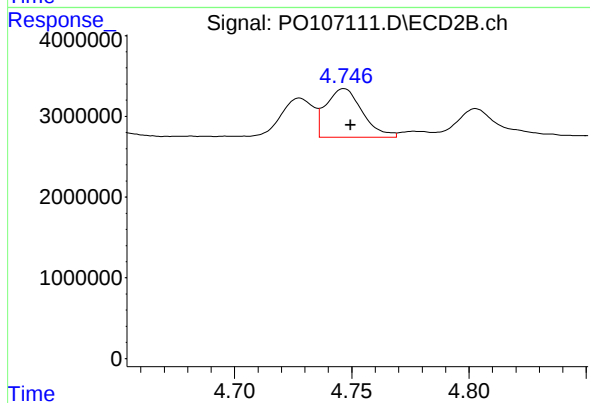
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 4848270
Conc: 54.38 ng/ml



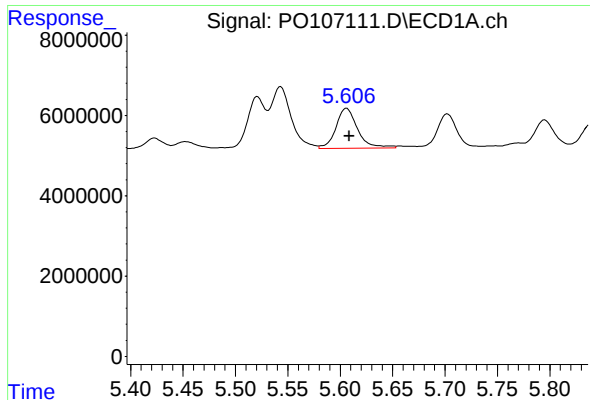
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 20821954
Conc: 57.07 ng/ml



#17 AR-1242-2

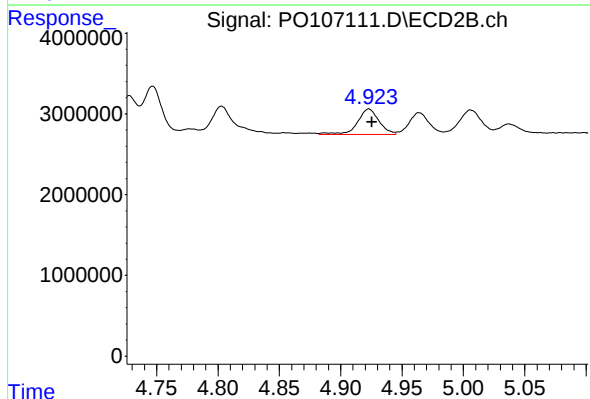
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 6511379
Conc: 53.22 ng/ml



#18 AR-1242-3

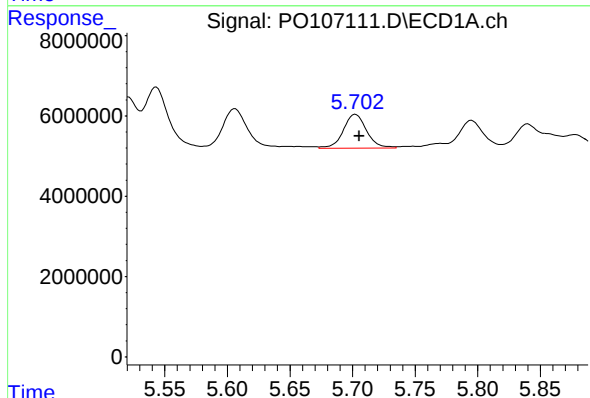
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 14292549
Conc: 62.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



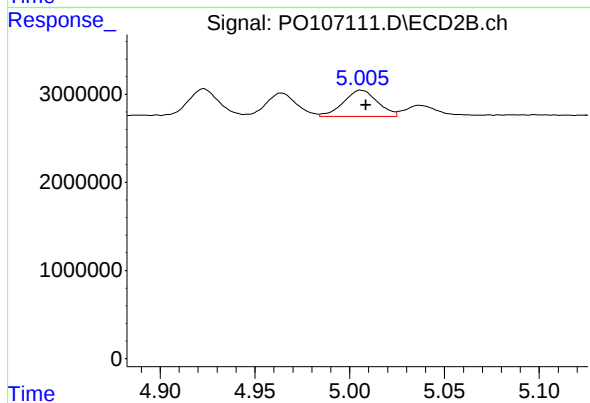
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 3882416
Conc: 57.79 ng/ml



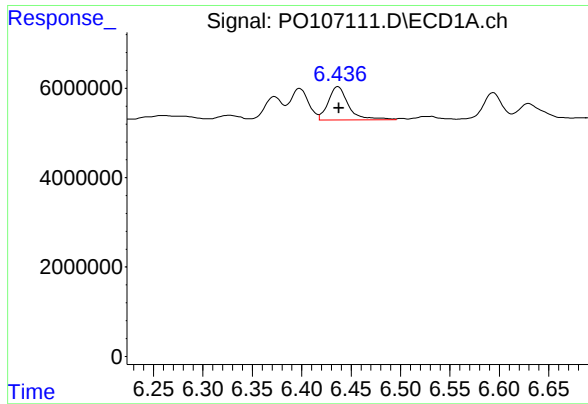
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 10980126
Conc: 60.07 ng/ml



#19 AR-1242-4

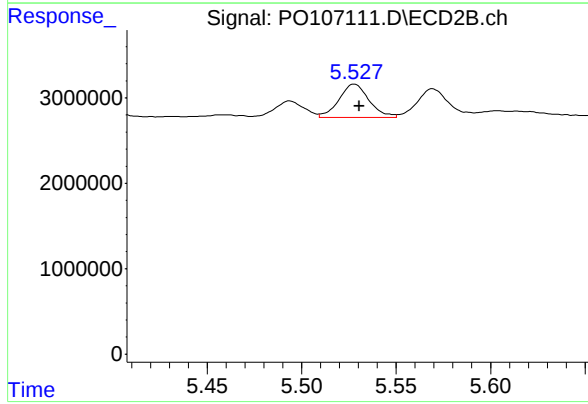
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 3766206
Conc: 55.35 ng/ml



#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 10678449
Conc: 69.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 4329616
Conc: 53.82 ng/ml