

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 15:47
 Operator : YP/AJ
 Sample : P4368-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 21 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 17:13:35 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	183.8E6	60456492	15.319	15.157
2) SA Decachlor...	10.061	8.641	49241675	50228000	19.679	17.894
Target Compounds						
21) L5 AR-1248-1	5.521	4.728	10305852	3824697	52.333	55.526
22) L5 AR-1248-2	5.795	4.963	15591242	5449876	55.355	56.225
23) L5 AR-1248-3	5.997	5.005	15322864	5687283	53.194	56.149
24) L5 AR-1248-4	6.399	5.177	15414420	5855652	54.320	49.420
25) L5 AR-1248-5	6.437	5.569	16706883	6064946	60.491	56.684

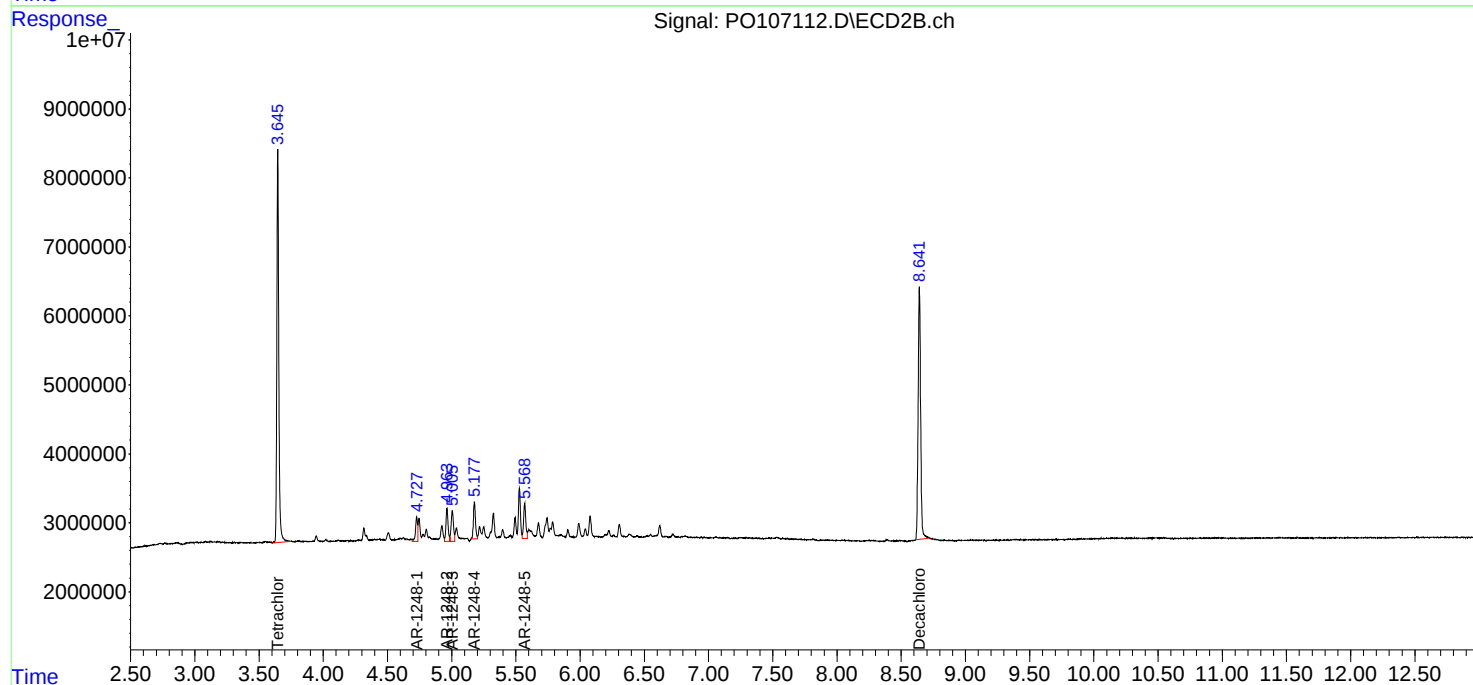
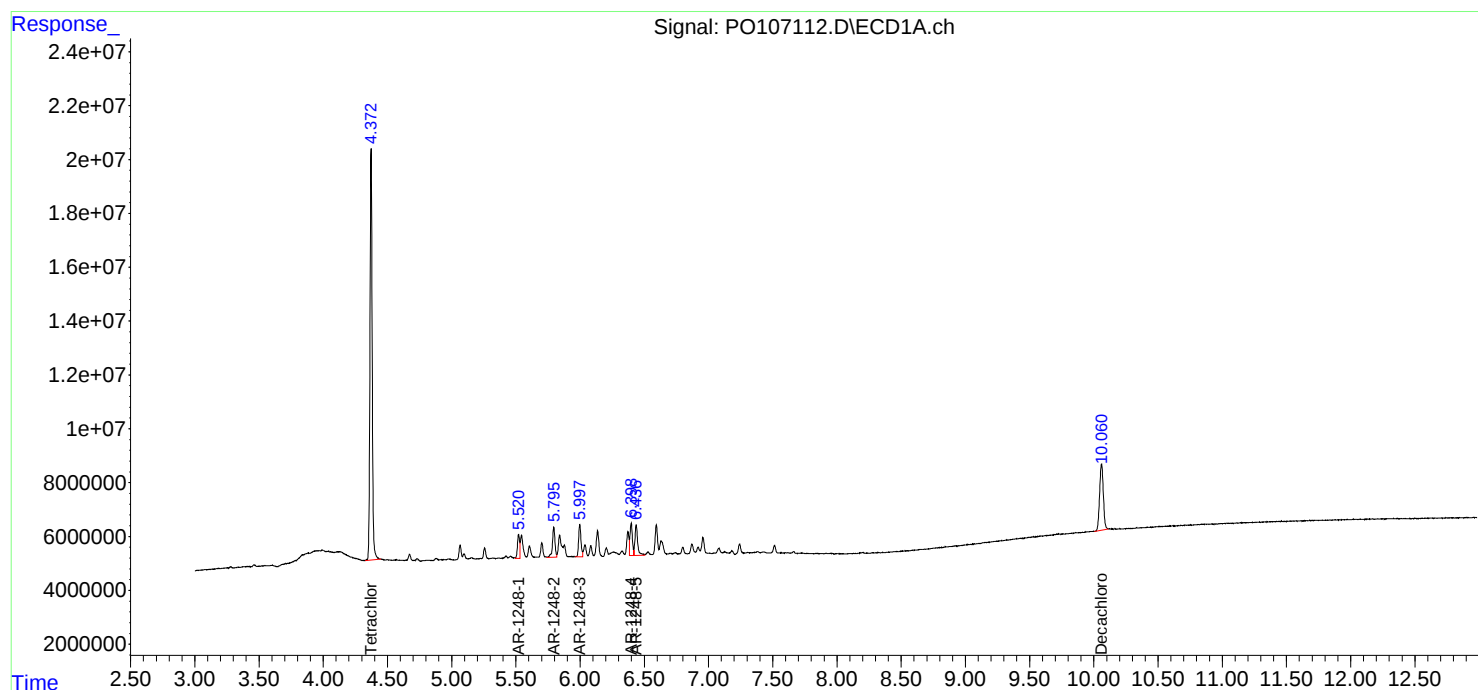
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

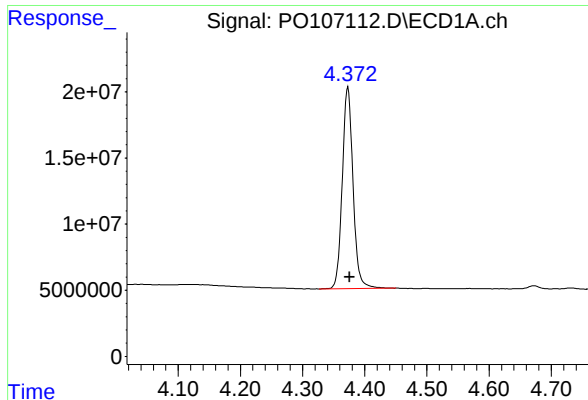
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 15:47
Operator : YP/AJ
Sample : P4368-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

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 17:13:35 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

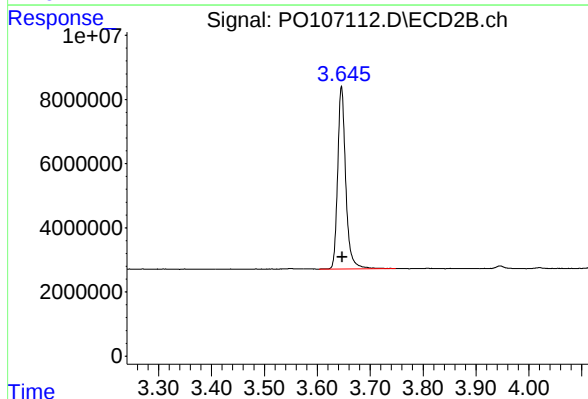




#1 Tetrachloro-m-xylene

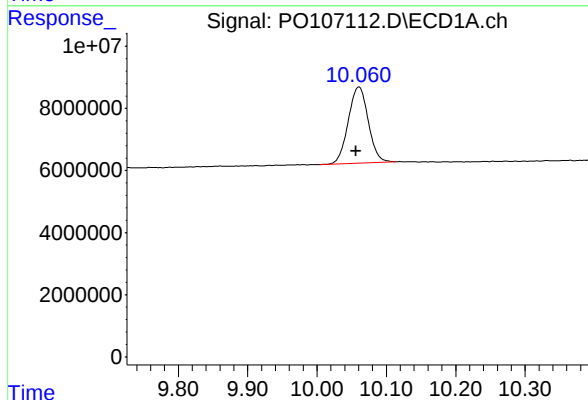
R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 183771866
Conc: 15.32 ng/ml

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



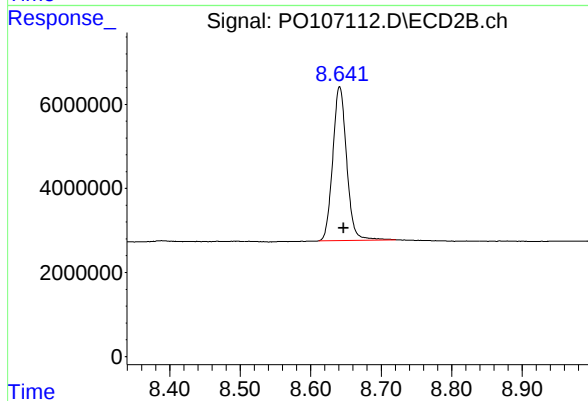
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 60456492
Conc: 15.16 ng/ml



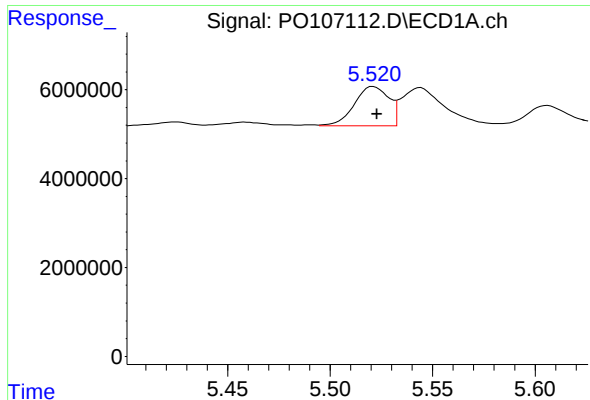
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.004 min
Response: 49241675
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

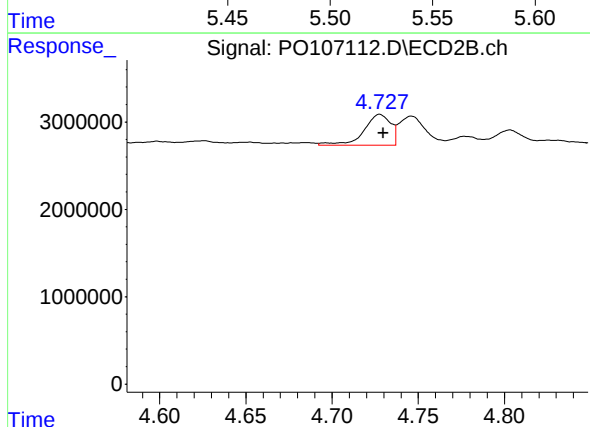
R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 50228000
Conc: 17.89 ng/ml



#21 AR-1248-1

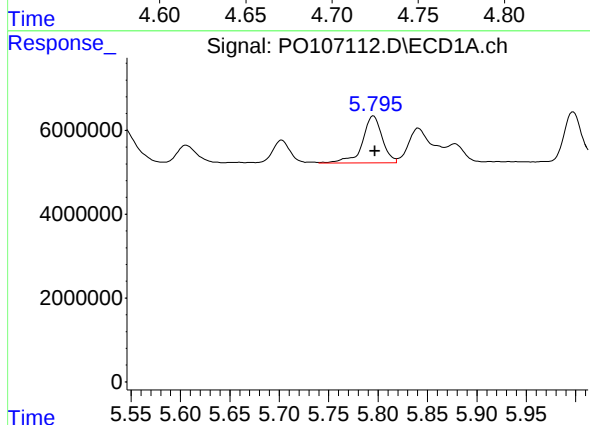
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 10305852
Conc: 52.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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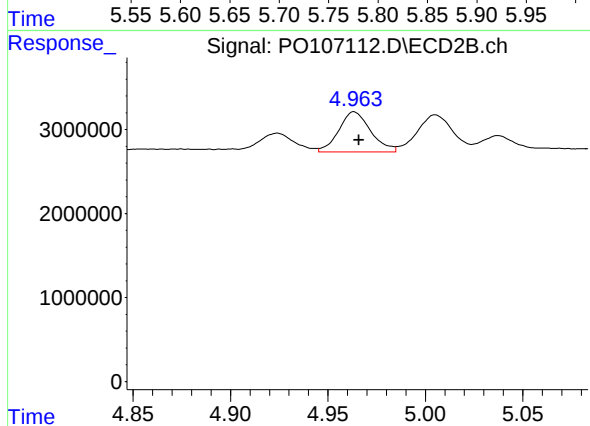
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 3824697
Conc: 55.53 ng/ml



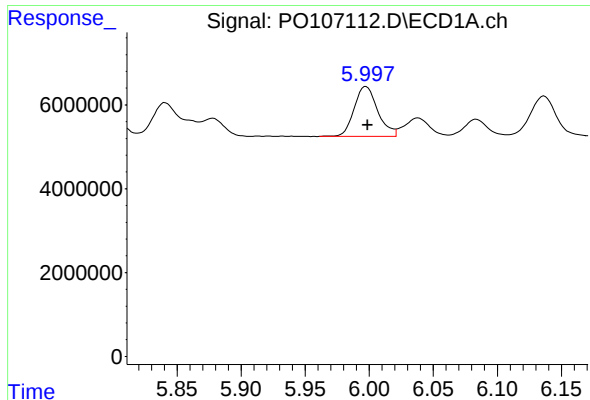
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 15591242
Conc: 55.35 ng/ml



#22 AR-1248-2

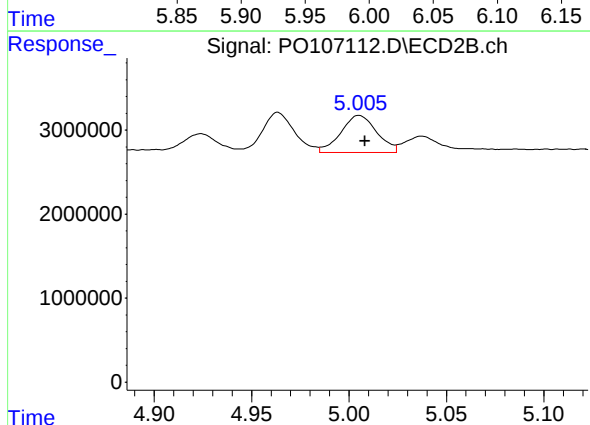
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 5449876
Conc: 56.23 ng/ml



#23 AR-1248-3

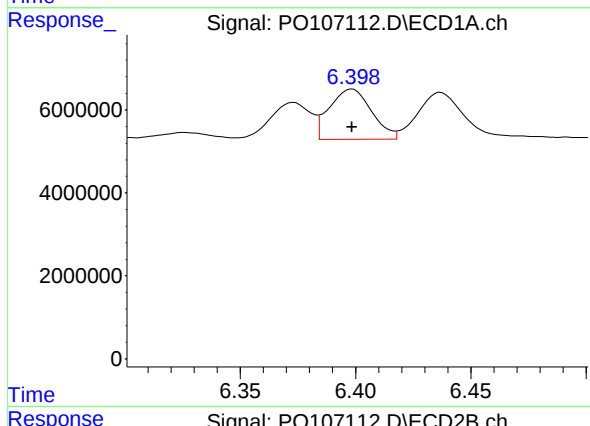
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 15322864
Conc: 53.19 ng/ml

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



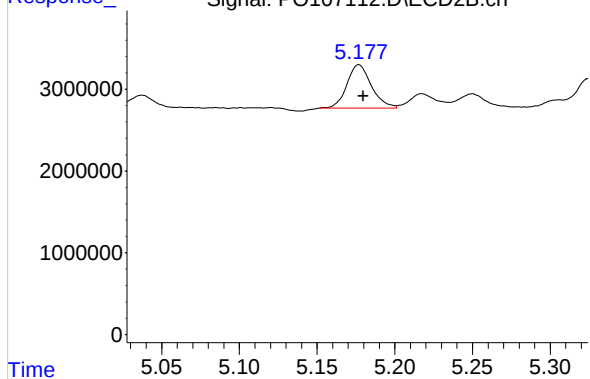
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 5687283
Conc: 56.15 ng/ml



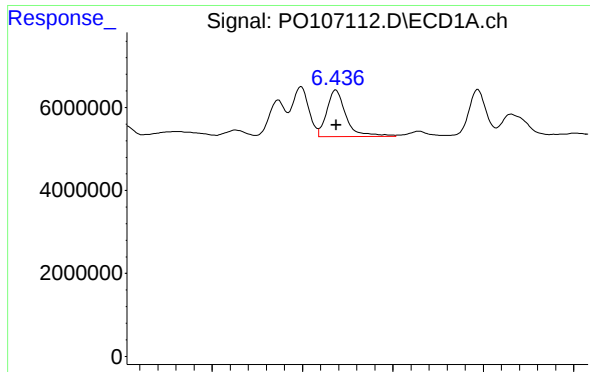
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 15414420
Conc: 54.32 ng/ml



#24 AR-1248-4

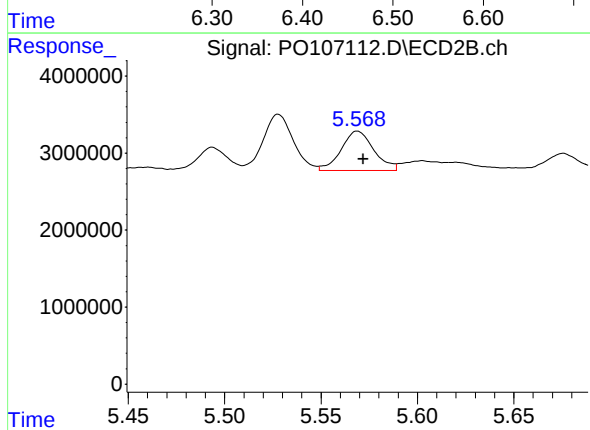
R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 5855652
Conc: 49.42 ng/ml



#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 16706883
Conc: 60.49 ng/ml

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



#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 6064946
Conc: 56.68 ng/ml