

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 01:22
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:44:17 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	3.645	177.1E6	58921461	14.764	14.772
2) SA Decachlor...	10.058	8.638	47463862	49424562	18.969	17.608
Target Compounds						
21) L5 AR-1248-1	5.521	4.726	8132876	2939120	41.299	42.669
22) L5 AR-1248-2	5.796	4.962	12270570	4204031	43.565	43.372
23) L5 AR-1248-3	5.998	5.004	11940811	4415870	41.453	43.597
24) L5 AR-1248-4	6.398	5.176	12735502	4676495	44.879	39.468
25) L5 AR-1248-5	6.436	5.568	13535321	5416953	49.007	50.628

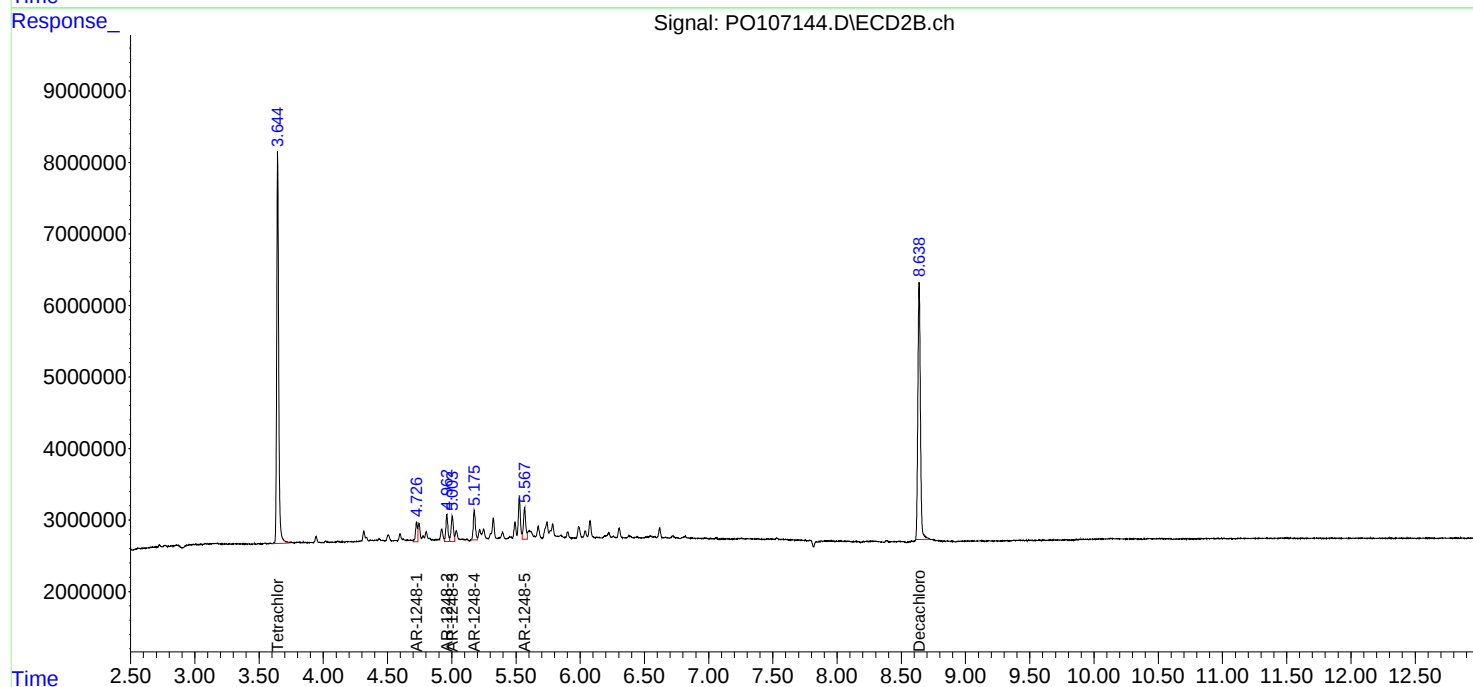
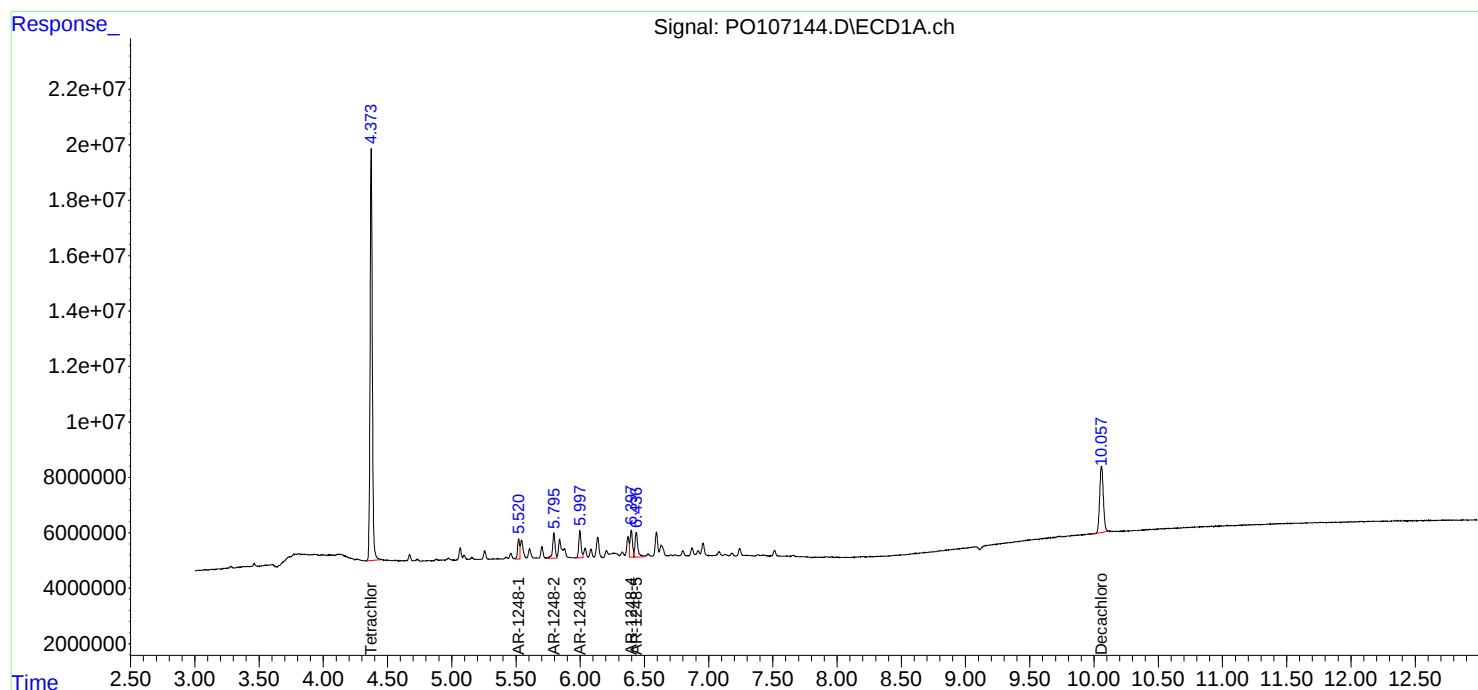
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

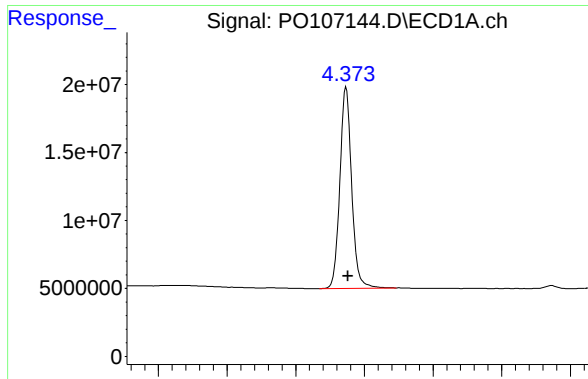
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 01:22
Operator : YP/AJ
Sample : P4368-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:44:17 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

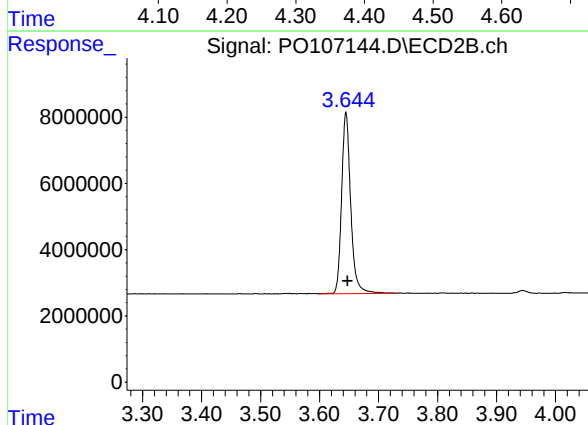




#1 Tetrachloro-m-xylene

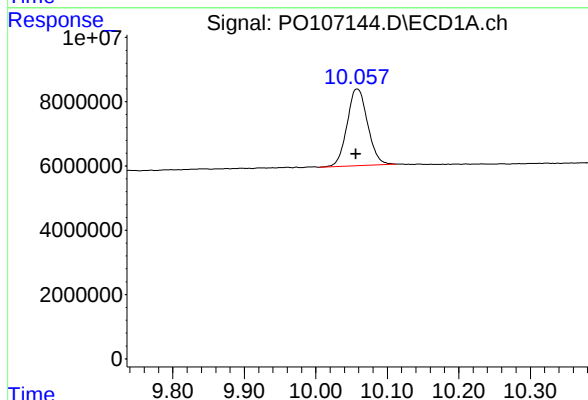
R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 177114660
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



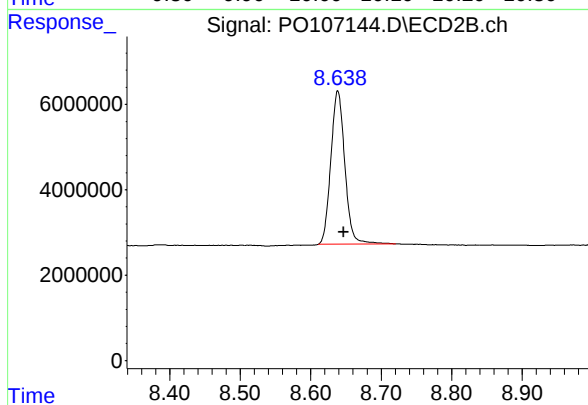
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 58921461
Conc: 14.77 ng/ml



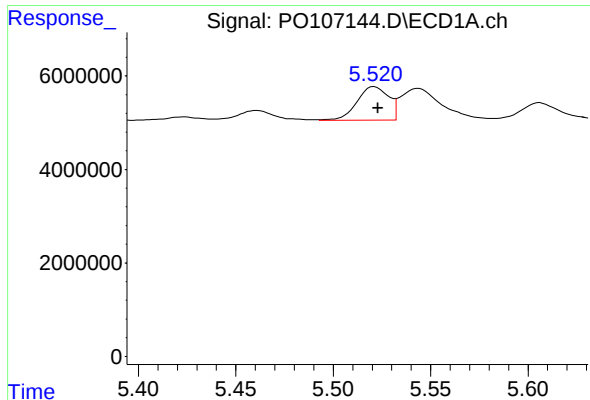
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.002 min
Response: 47463862
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

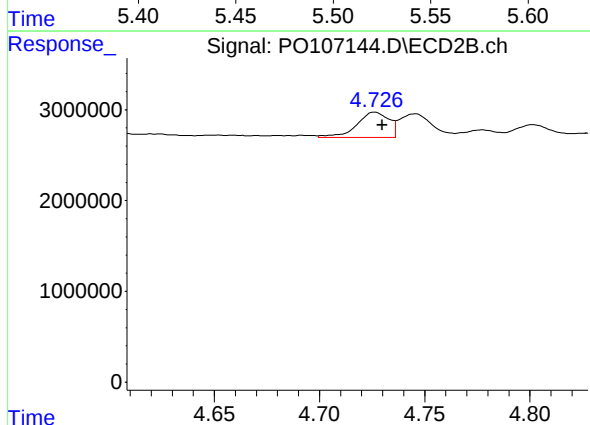
R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 49424562
Conc: 17.61 ng/ml



#21 AR-1248-1

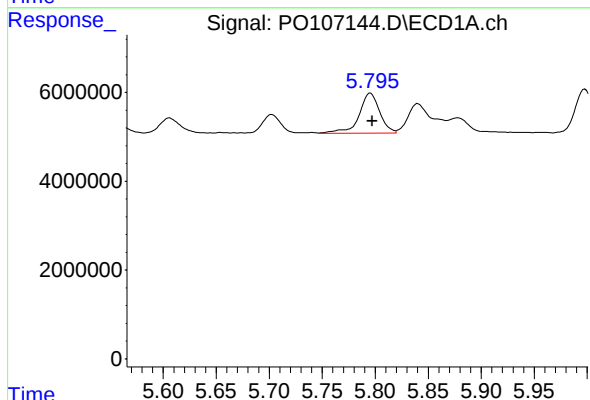
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 8132876
Conc: 41.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



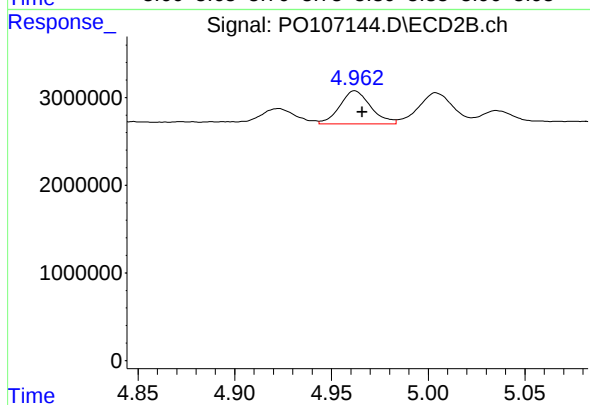
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 2939120
Conc: 42.67 ng/ml



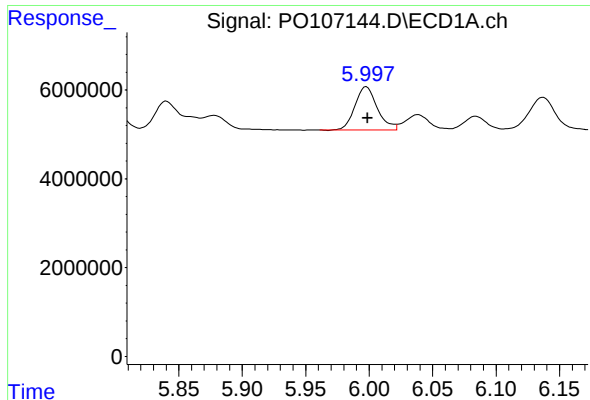
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 12270570
Conc: 43.56 ng/ml



#22 AR-1248-2

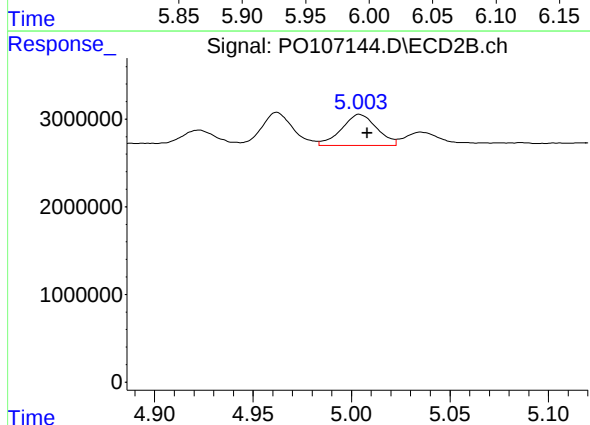
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 4204031
Conc: 43.37 ng/ml



#23 AR-1248-3

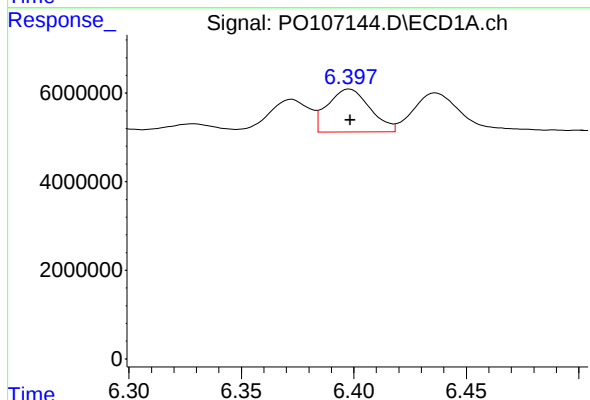
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 11940811
Conc: 41.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



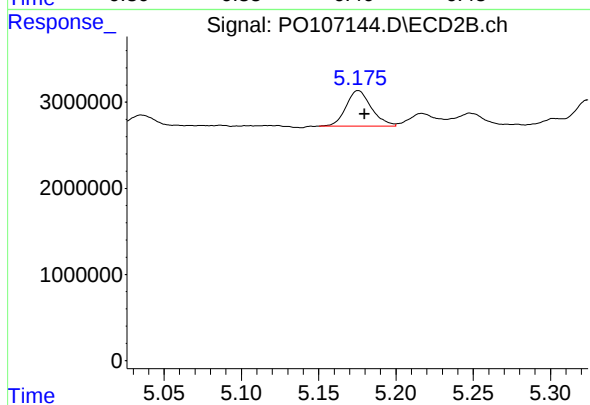
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 4415870
Conc: 43.60 ng/ml



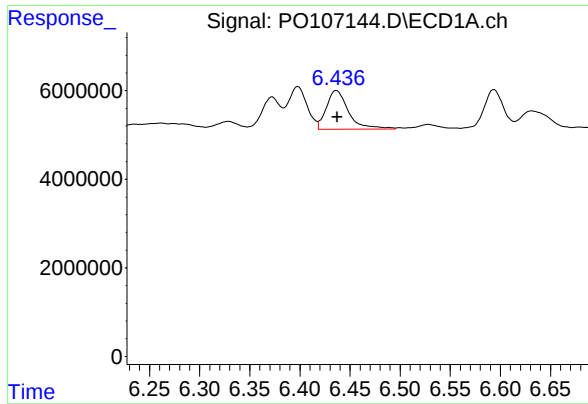
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 12735502
Conc: 44.88 ng/ml



#24 AR-1248-4

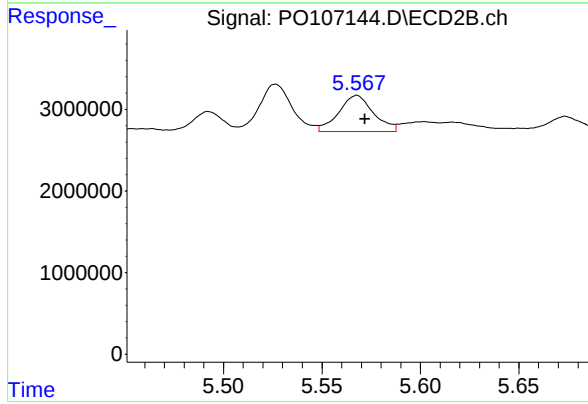
R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 4676495
Conc: 39.47 ng/ml



#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 13535321
Conc: 49.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 5416953
Conc: 50.63 ng/ml