

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 03:20
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:58:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.700	3.697	158.0E6	110.1E6	20.913	20.540
2) SA Decachlor...	8.765	8.715	152.1E6	73160020	21.955	21.275
Target Compounds						
21) L5 AR-1248-1	4.795	4.782	7080634	4901404	44.373	45.671
22) L5 AR-1248-2	5.034	5.019	9922257	7313029	44.397	47.494
23) L5 AR-1248-3	5.250	5.061	14491301	8163809	52.915	49.366
24) L5 AR-1248-4	5.605	5.232	18849888	10140281	49.019	52.950
25) L5 AR-1248-5	5.647	5.625	13748834	10000571	51.752	54.585

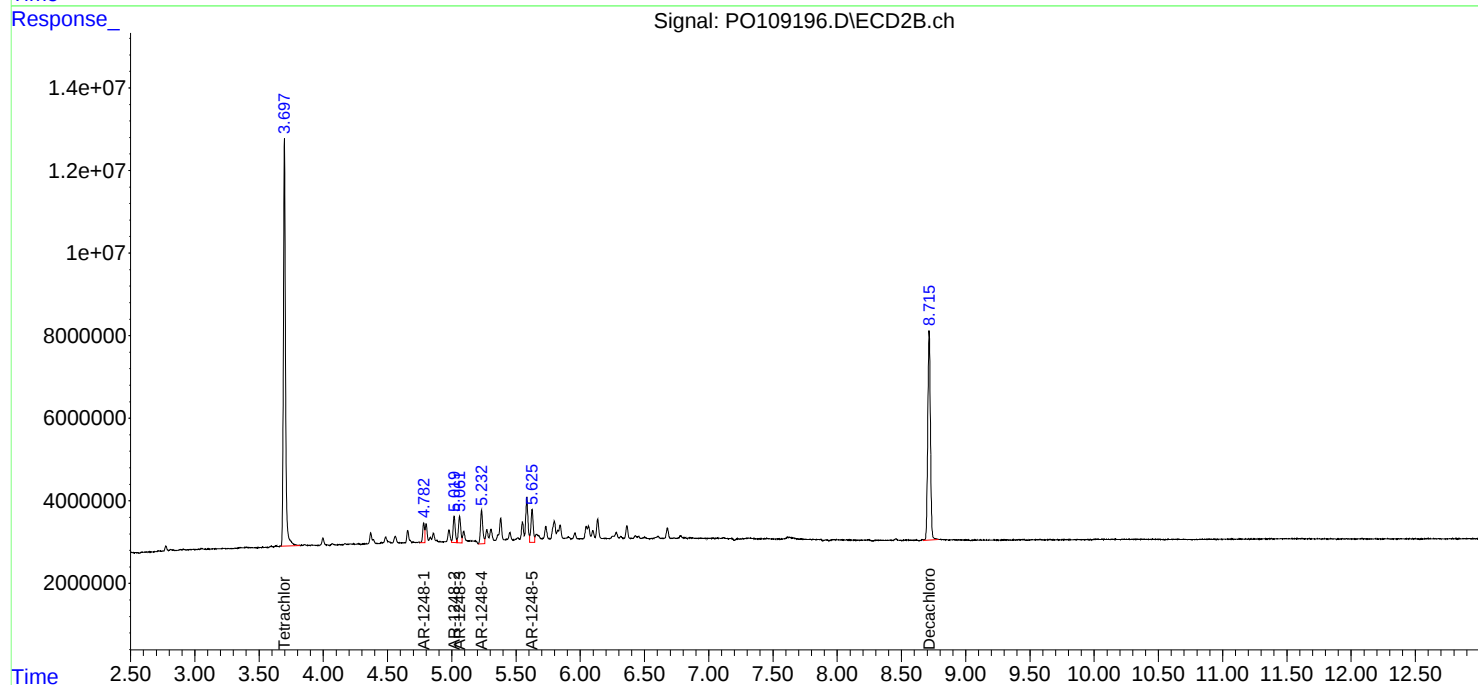
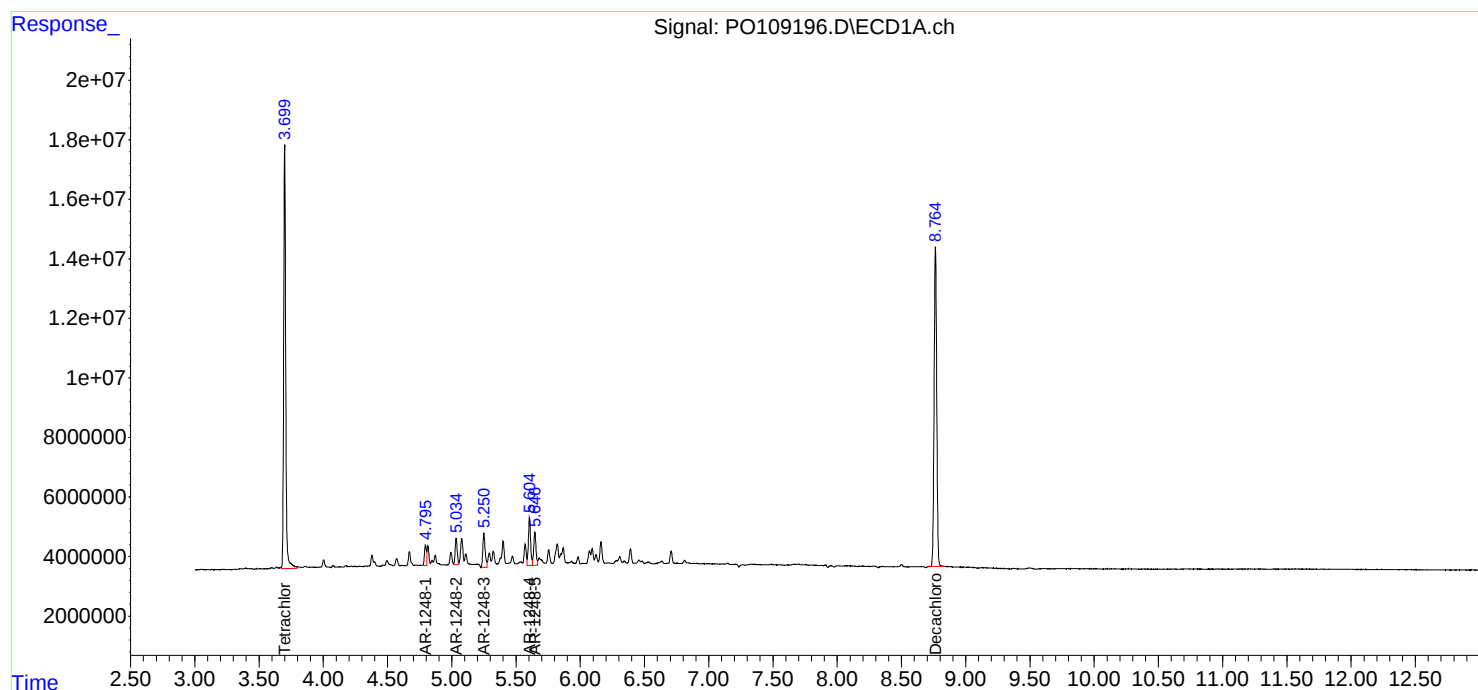
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

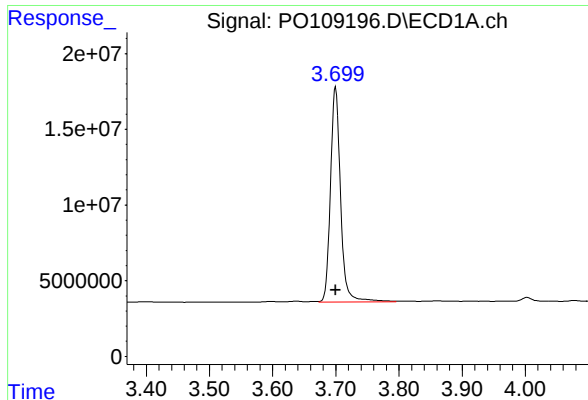
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 03:20
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:58:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
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

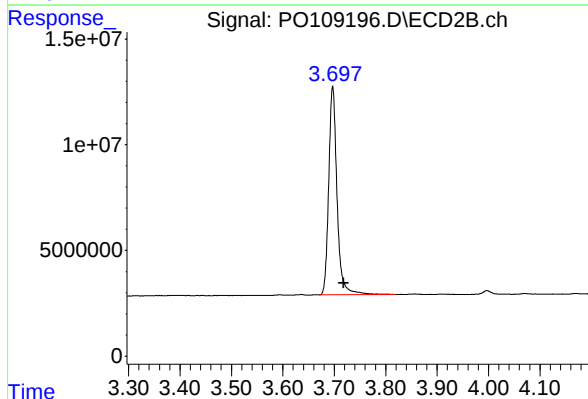




#1 Tetrachloro-m-xylene

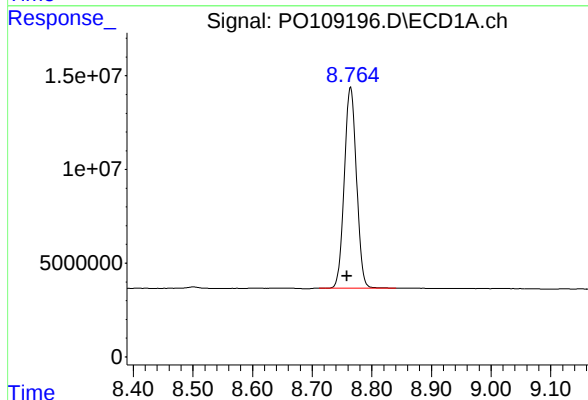
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 158030086
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



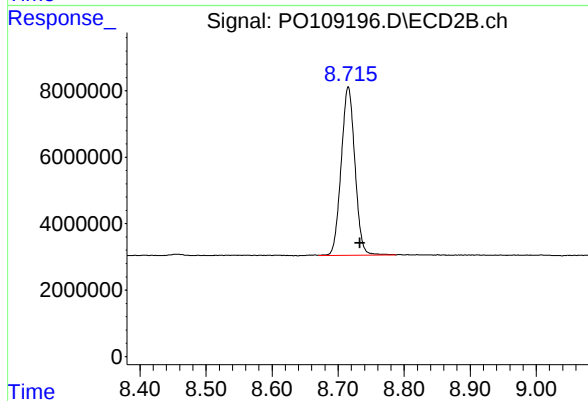
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 110103453
Conc: 20.54 ng/ml



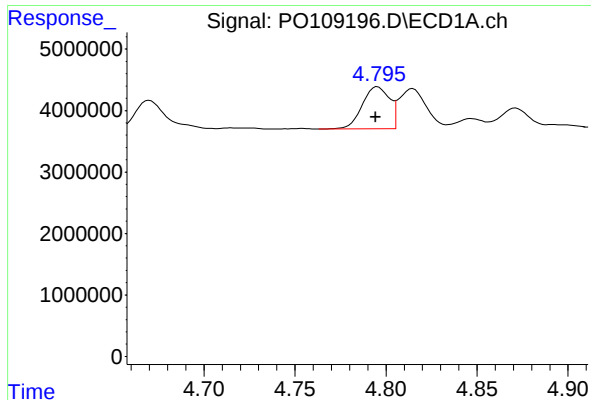
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 152101145
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

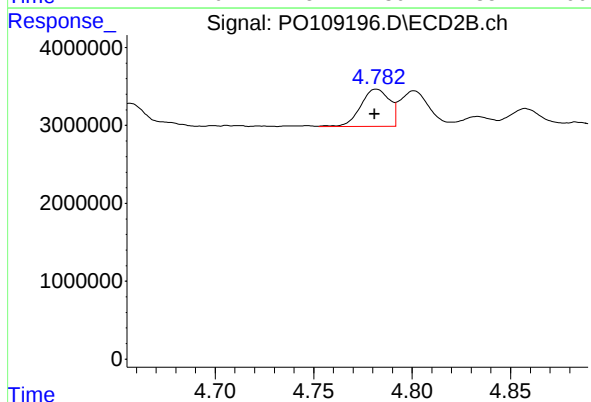
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 73160020
Conc: 21.28 ng/ml



#21 AR-1248-1

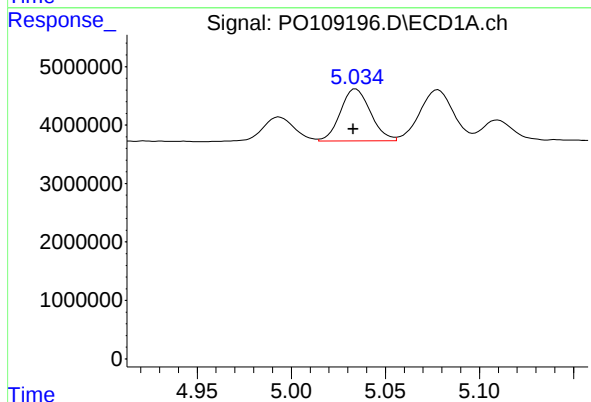
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 7080634
Conc: 44.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



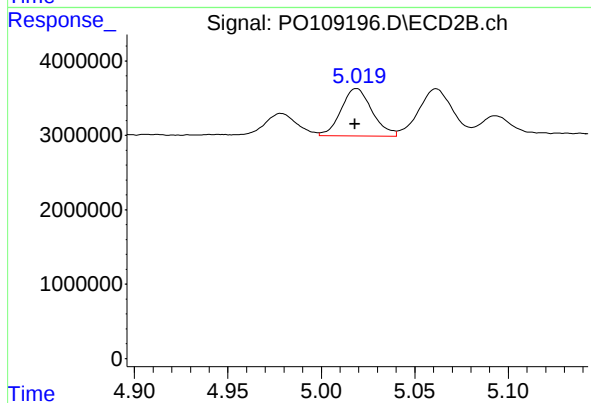
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 4901404
Conc: 45.67 ng/ml



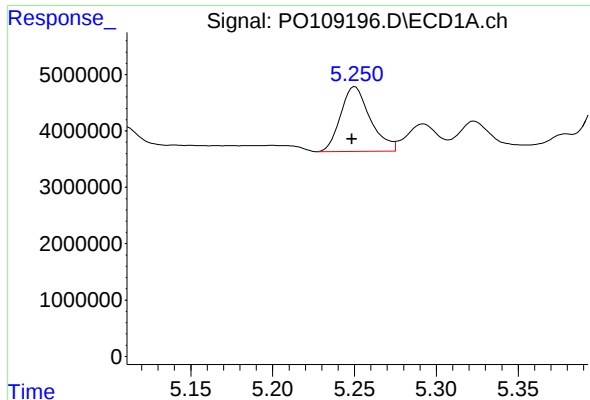
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.001 min
Response: 9922257
Conc: 44.40 ng/ml



#22 AR-1248-2

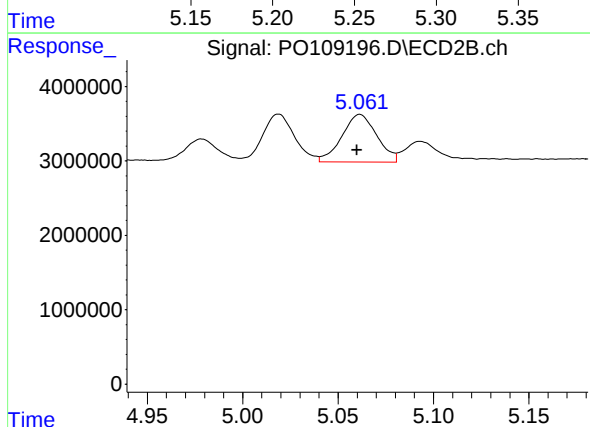
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 7313029
Conc: 47.49 ng/ml



#23 AR-1248-3

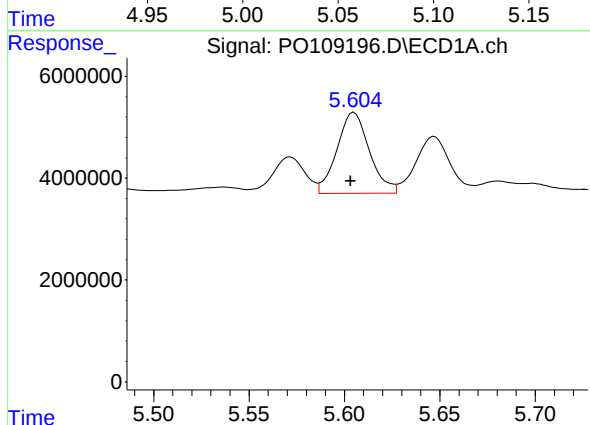
R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 14491301
Conc: 52.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



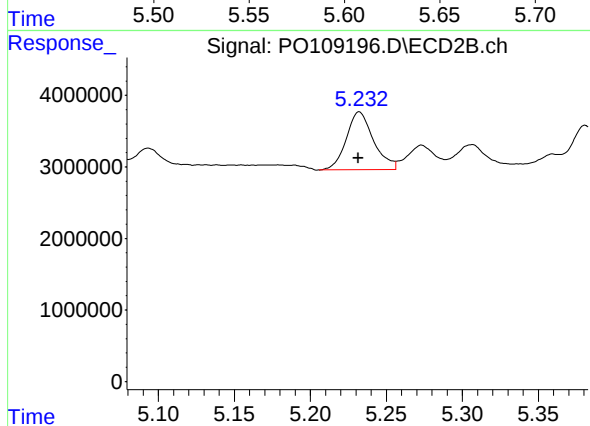
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 8163809
Conc: 49.37 ng/ml



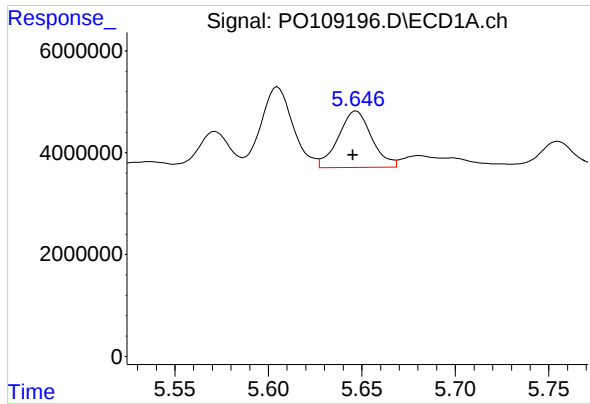
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 18849888
Conc: 49.02 ng/ml



#24 AR-1248-4

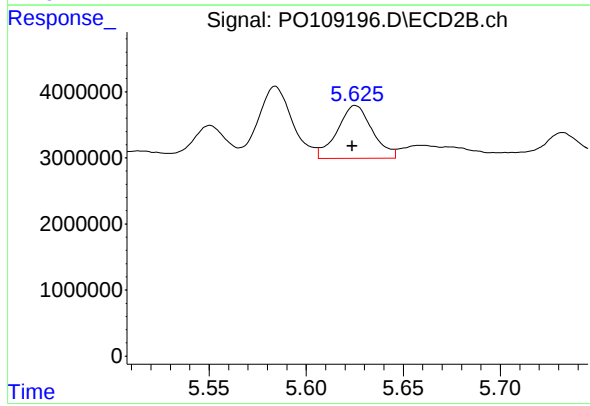
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 10140281
Conc: 52.95 ng/ml



#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 13748834
Conc: 51.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 10000571
Conc: 54.58 ng/ml