

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 11:09
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 10 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 28 22:12:19 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	3.698	144.3E6	96037668	19.102	17.916
2) SA Decachlor...	8.765	8.716	132.4E6	64604849	19.105	18.787
Target Compounds						
11) L3 AR-1232-1	4.078	4.071	4659512	2952323	28.219	25.559
12) L3 AR-1232-2	4.574	4.802	2484336	2813991	27.306	25.837
13) L3 AR-1232-3	4.815	4.977	4198322	1766807	26.215	29.463
14) L3 AR-1232-4	4.992	5.062	2416967	2060773	27.465	35.989 #
15) L3 AR-1232-5	5.035	5.234	1803560	3008755	27.825	49.591 #

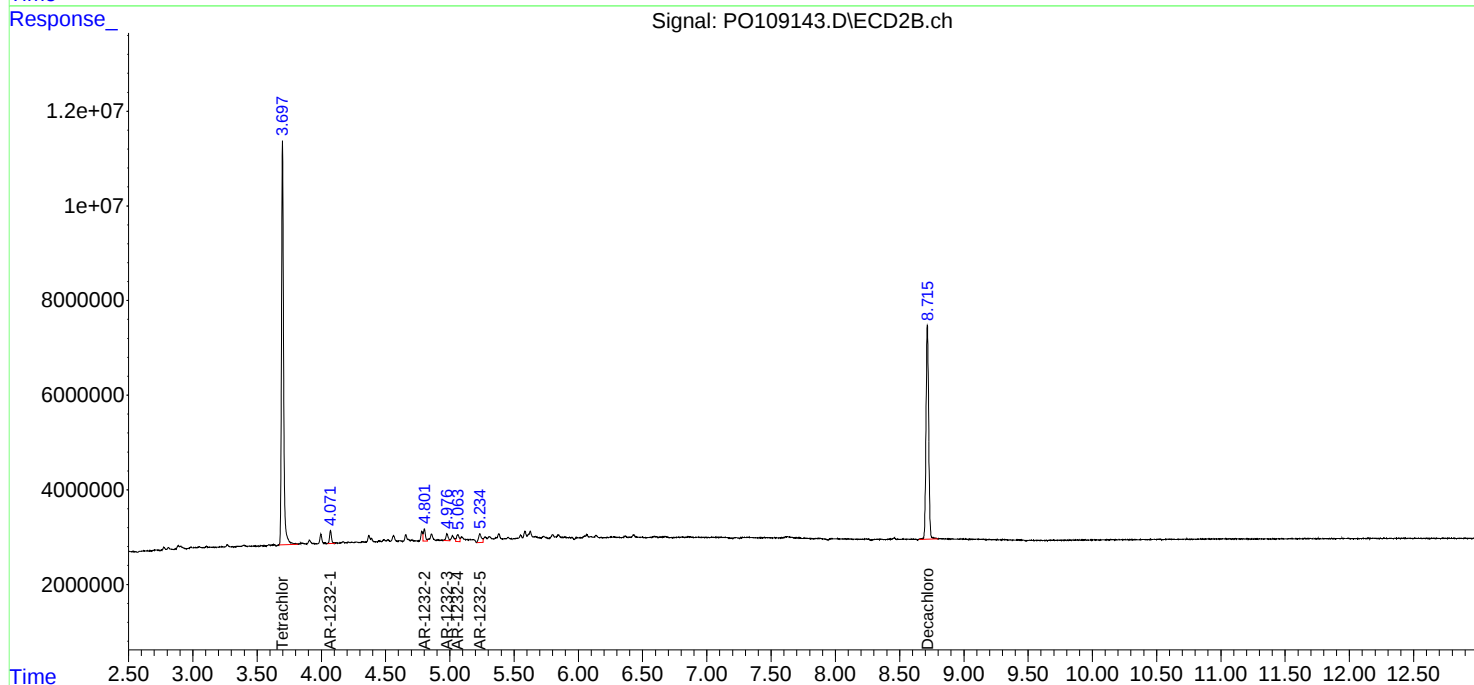
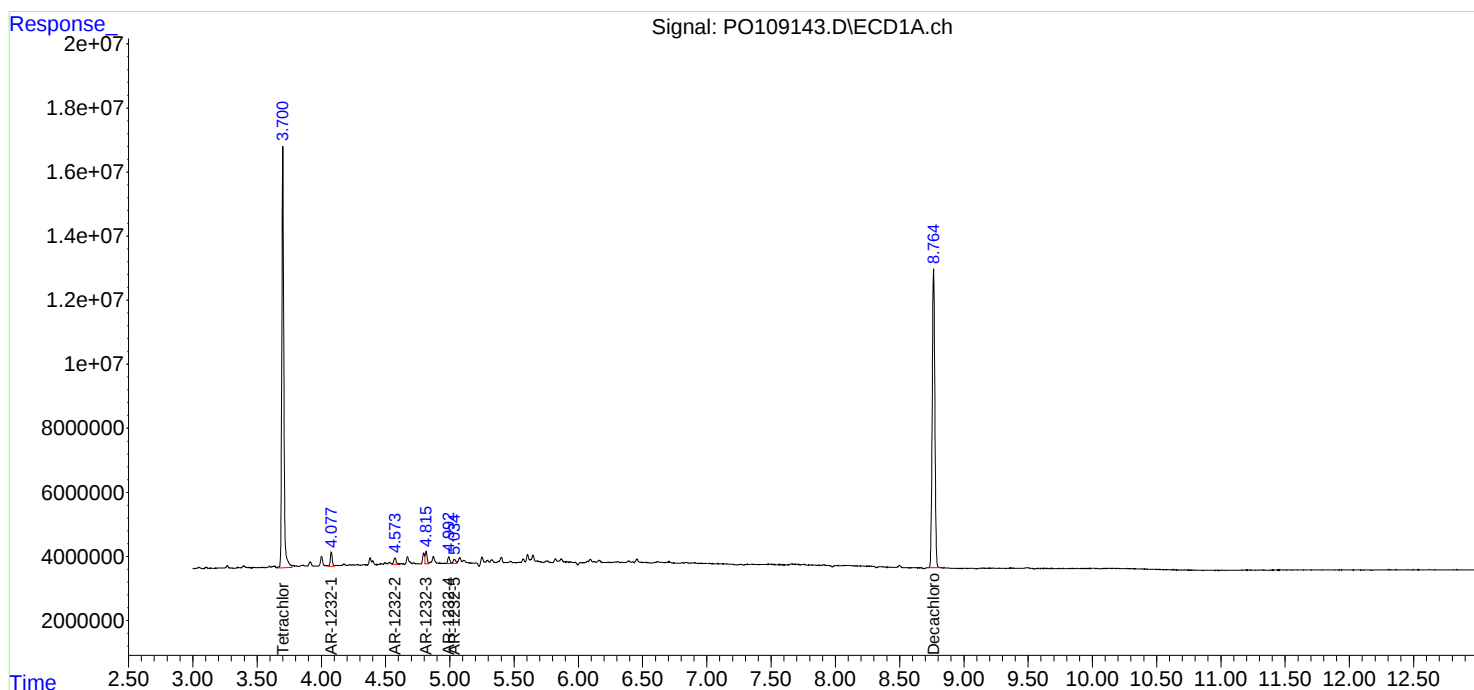
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

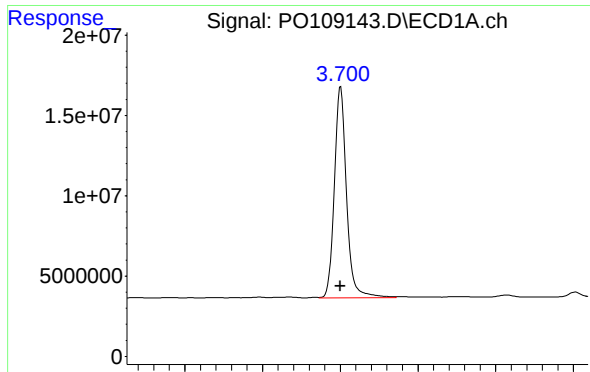
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 11:09
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

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 28 22:12:19 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

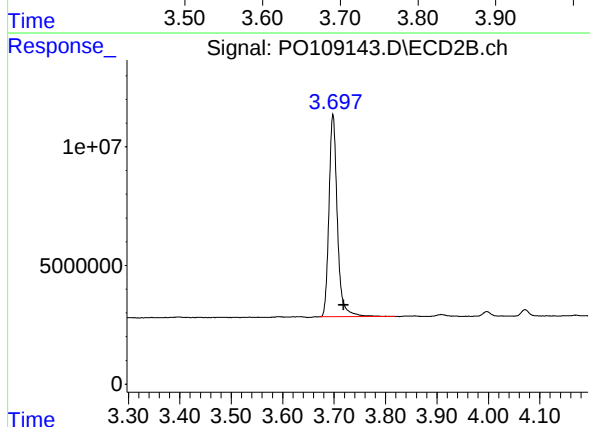




#1 Tetrachloro-m-xylene

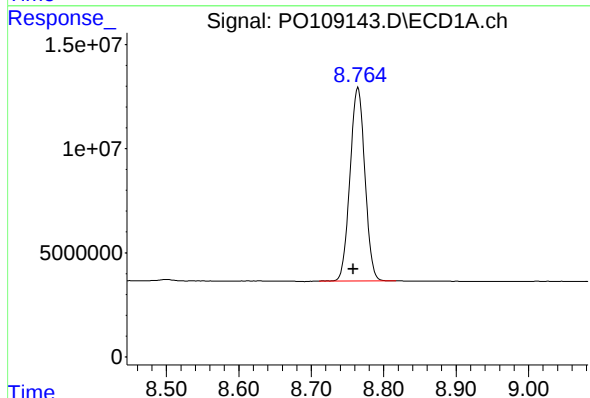
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 144342698
Conc: 19.10 ng/ml

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



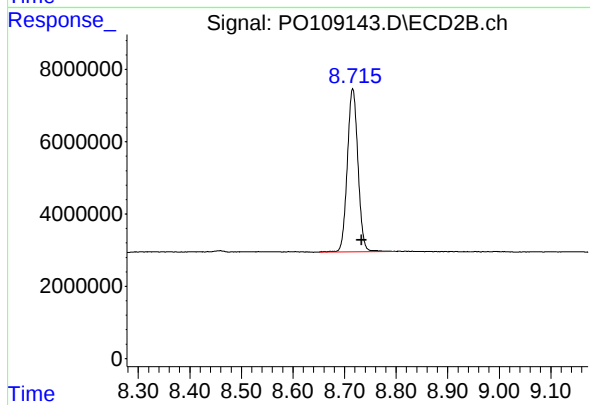
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.021 min
Response: 96037668
Conc: 17.92 ng/ml



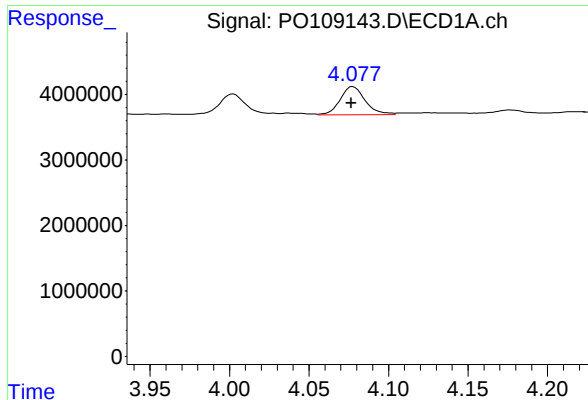
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 132351168
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

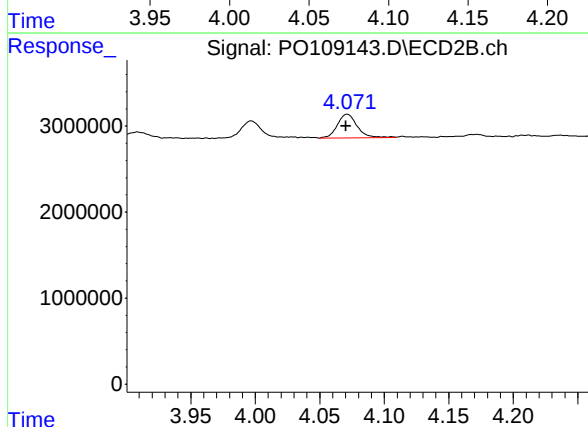
R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 64604849
Conc: 18.79 ng/ml



#11 AR-1232-1

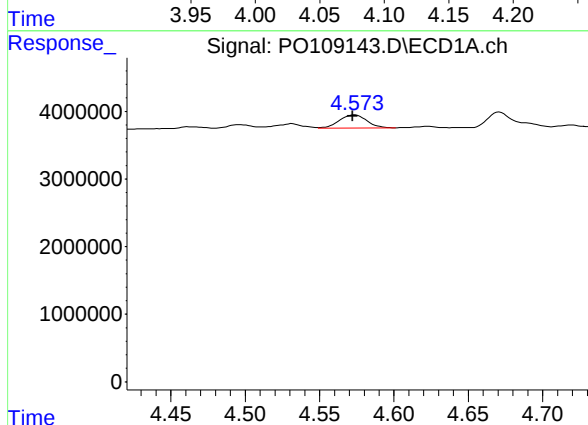
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 4659512
Conc: 28.22 ng/ml

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



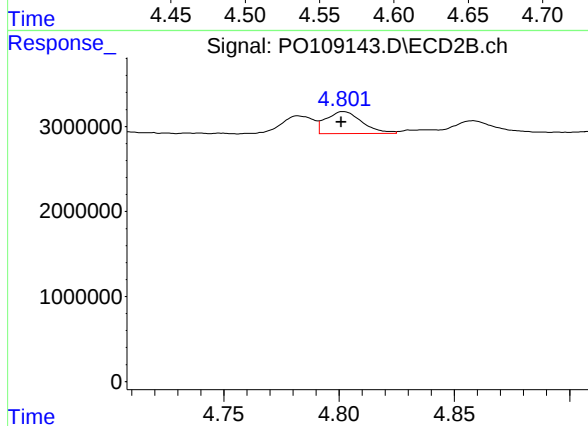
#11 AR-1232-1

R.T.: 4.071 min
Delta R.T.: 0.001 min
Response: 2952323
Conc: 25.56 ng/ml



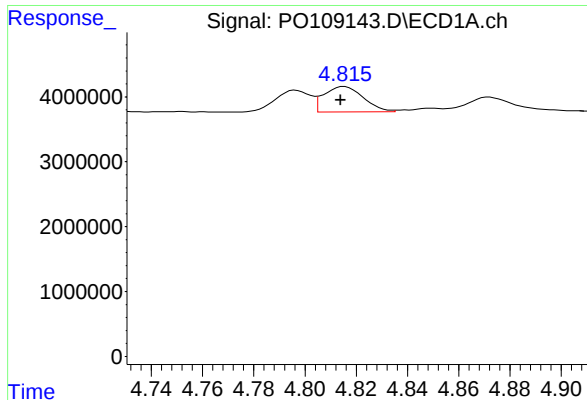
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: 0.002 min
Response: 2484336
Conc: 27.31 ng/ml



#12 AR-1232-2

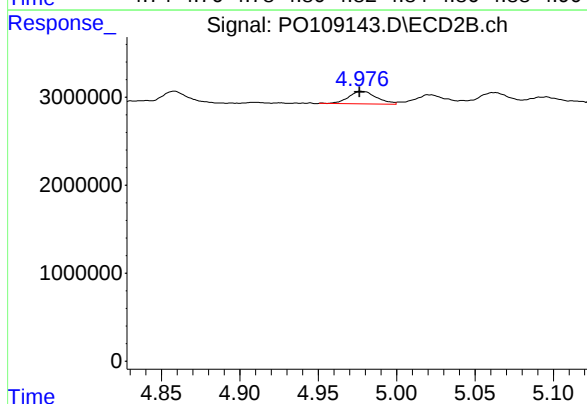
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 2813991
Conc: 25.84 ng/ml



#13 AR-1232-3

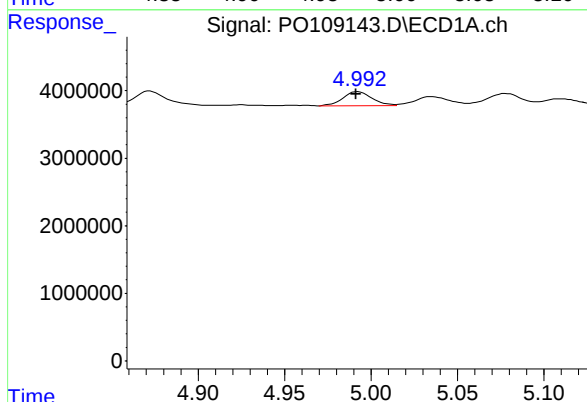
R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 4198322
Conc: 26.21 ng/ml

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



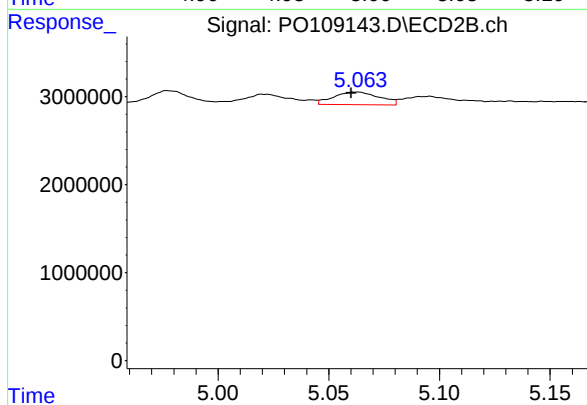
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 1766807
Conc: 29.46 ng/ml



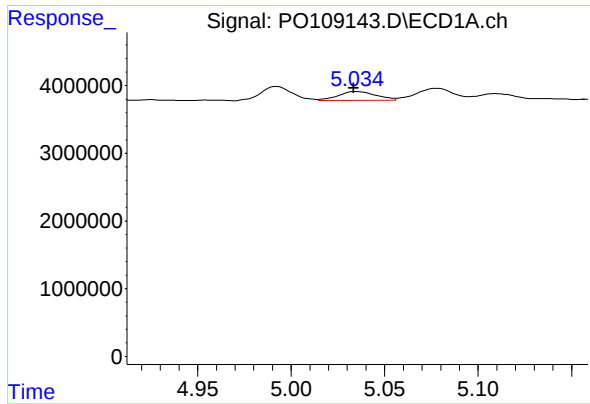
#14 AR-1232-4

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 2416967
Conc: 27.47 ng/ml



#14 AR-1232-4

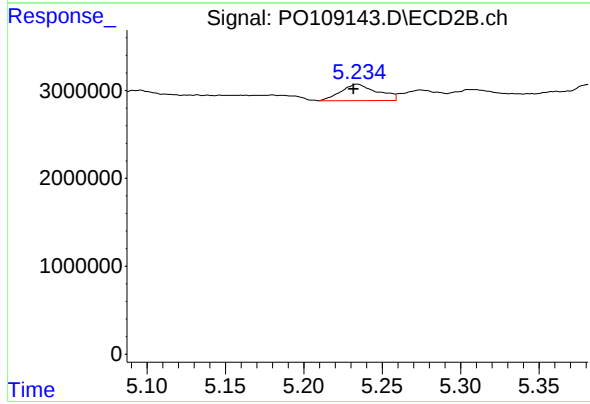
R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 2060773
Conc: 35.99 ng/ml



#15 AR-1232-5

R.T.: 5.035 min
Delta R.T.: 0.001 min
Response: 1803560
Conc: 27.82 ng/ml

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



#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 3008755
Conc: 49.59 ng/ml