

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 04:15
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 56 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 04:59:52 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	158.4E6	109.9E6	20.965	20.506
2) SA Decachlor...	8.764	8.715	168.4E6	80673372	24.311	23.460
Target Compounds						
41) L9 AR-1268-1	7.639	7.604	40194594	23289012	37.752	36.996
42) L9 AR-1268-2	7.703	7.668	35988283	20555996	37.135	35.992
43) L9 AR-1268-3	7.912	7.876	26387337	14452136	32.756	31.379
44) L9 AR-1268-4	8.200	8.161	13603470	6604816	39.710	36.589
45) L9 AR-1268-5	8.501	8.456	85805690	42156443	35.881	35.229

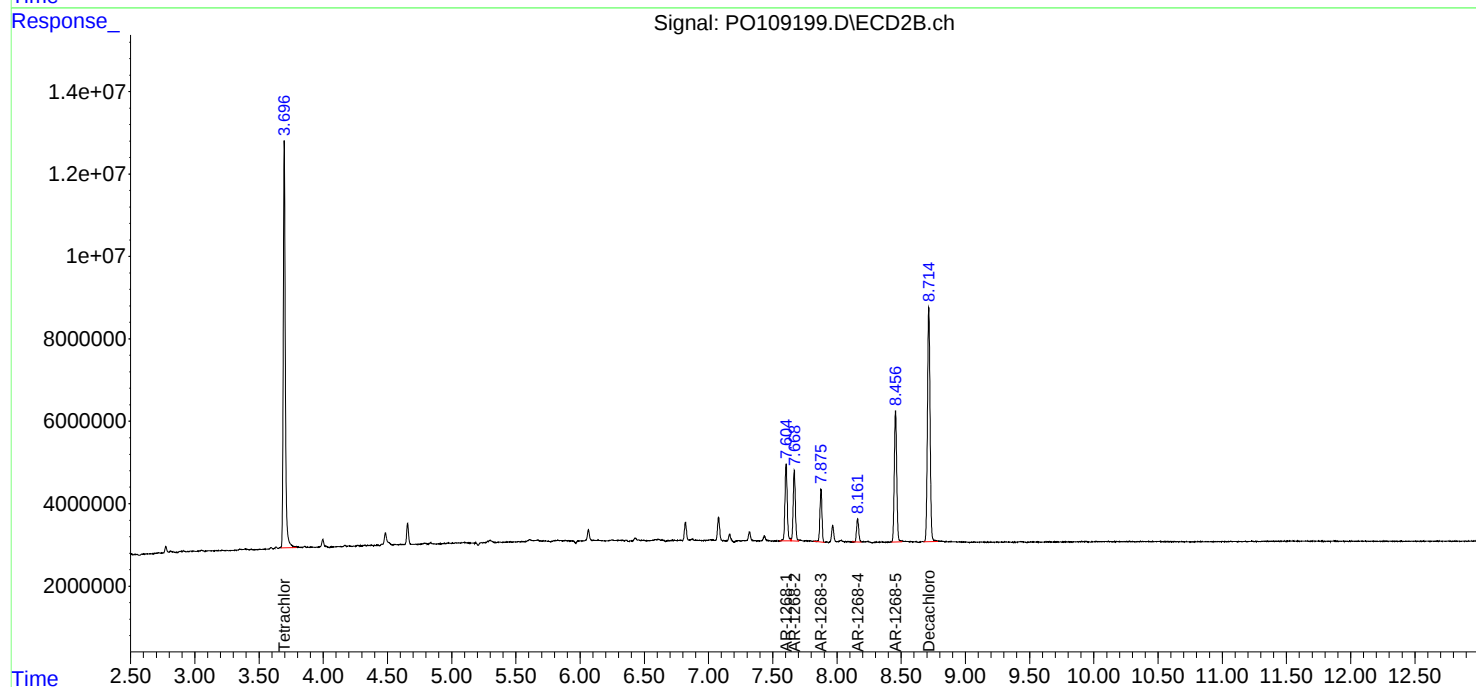
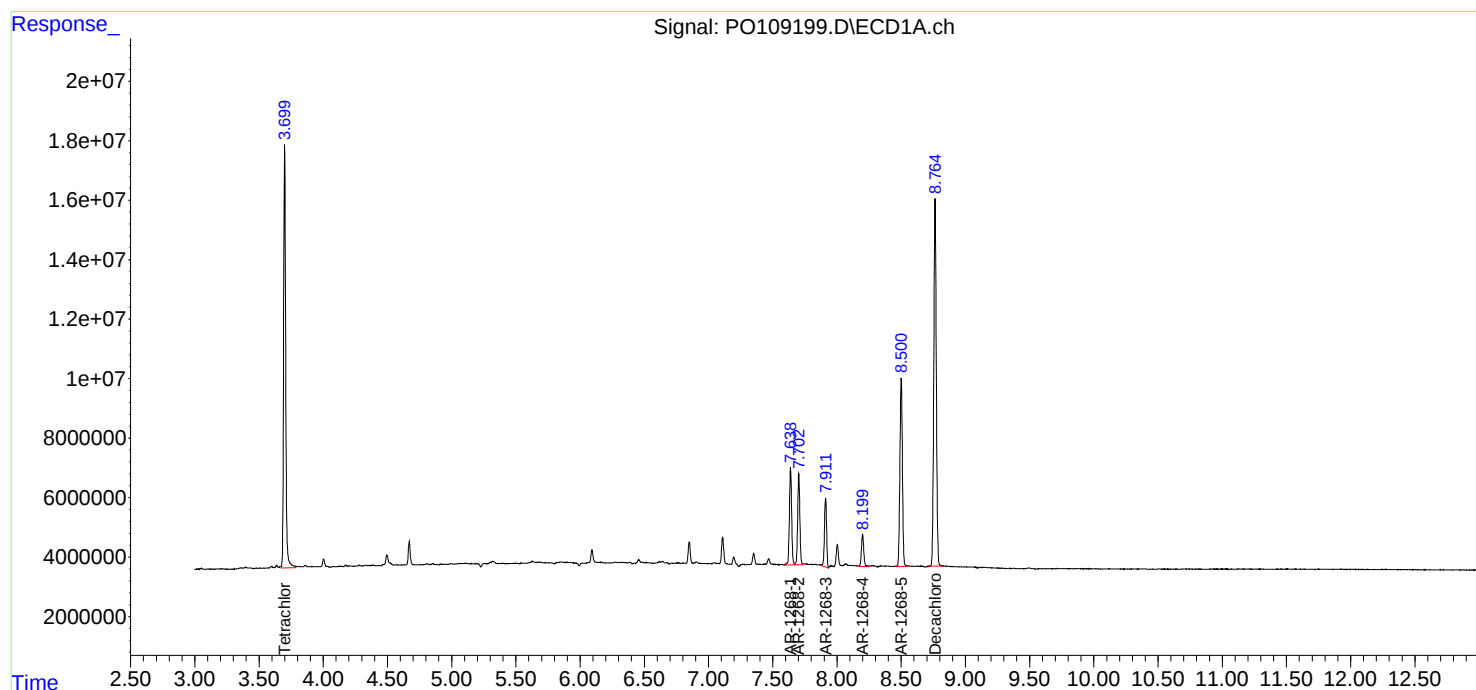
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

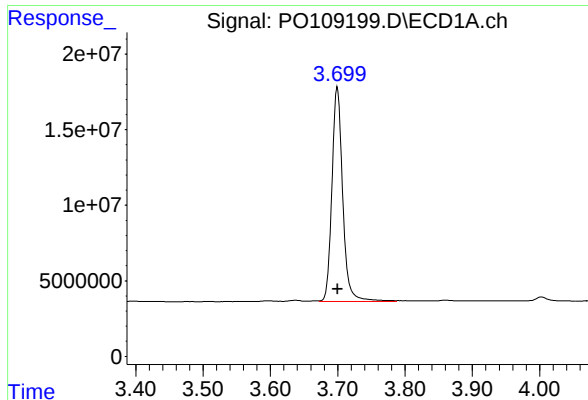
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 04:15
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

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 04:59:52 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

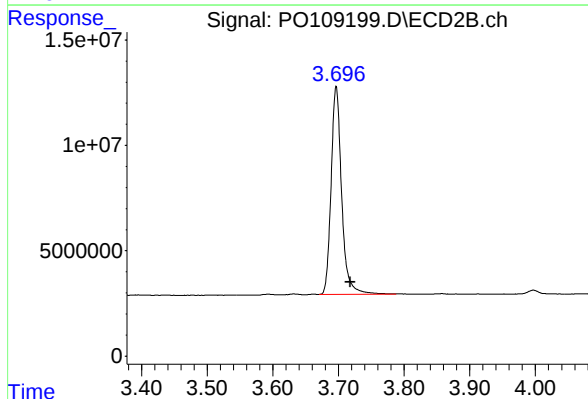




#1 Tetrachloro-m-xylene

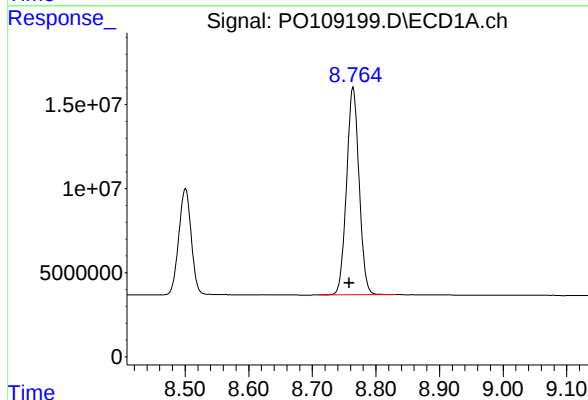
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 158424129
Conc: 20.97 ng/ml

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



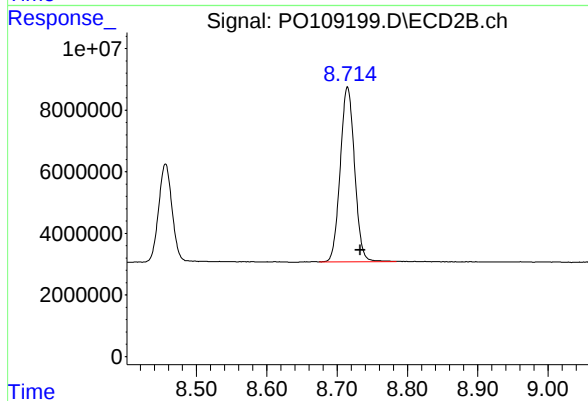
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 109919764
Conc: 20.51 ng/ml



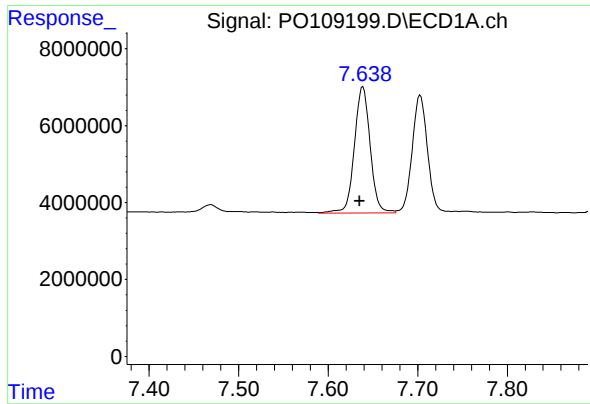
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 168419738
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

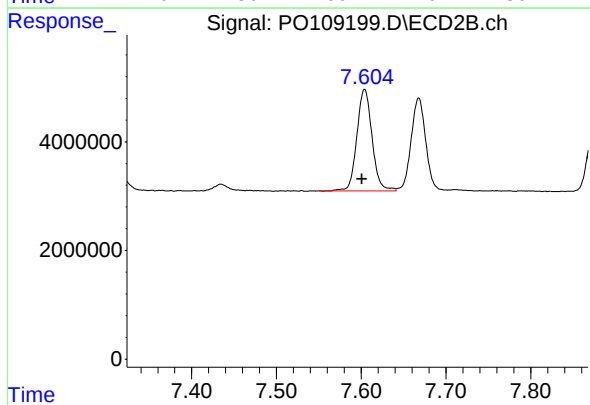
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 80673372
Conc: 23.46 ng/ml



#41 AR-1268-1

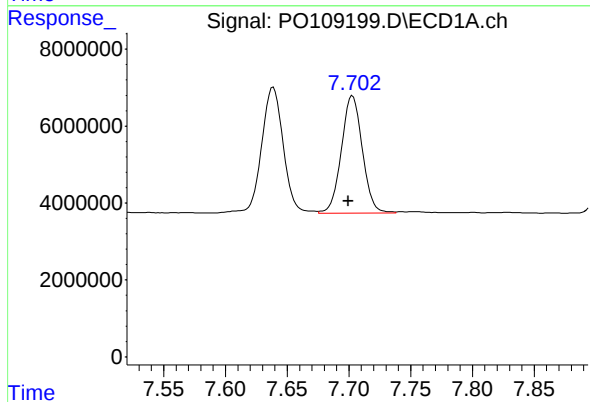
R.T.: 7.639 min
Delta R.T.: 0.003 min
Response: 40194594
Conc: 37.75 ng/ml

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



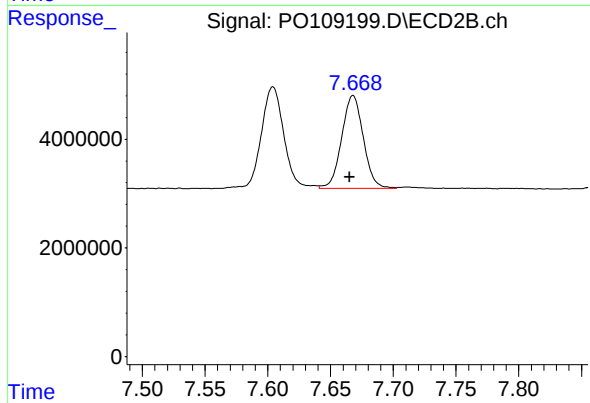
#41 AR-1268-1

R.T.: 7.604 min
Delta R.T.: 0.003 min
Response: 23289012
Conc: 37.00 ng/ml



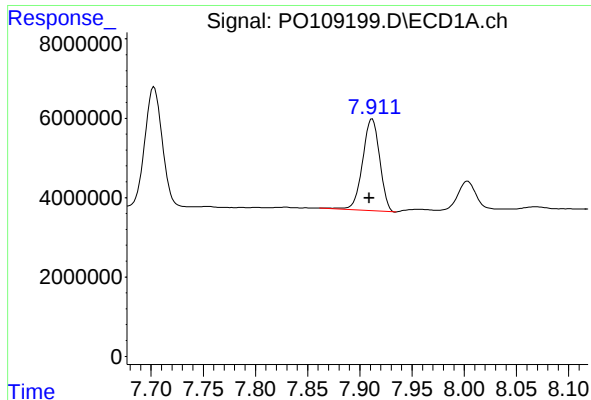
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.004 min
Response: 35988283
Conc: 37.14 ng/ml



#42 AR-1268-2

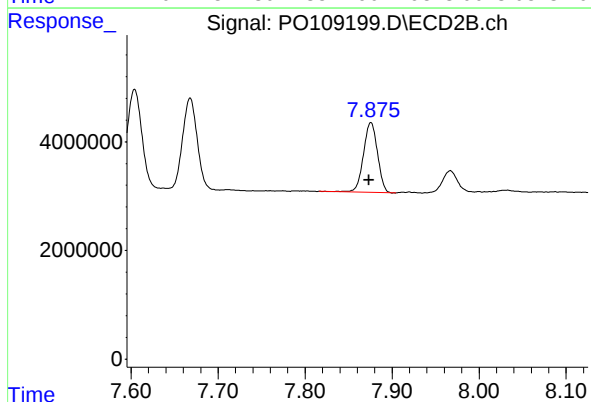
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 20555996
Conc: 35.99 ng/ml



#43 AR-1268-3

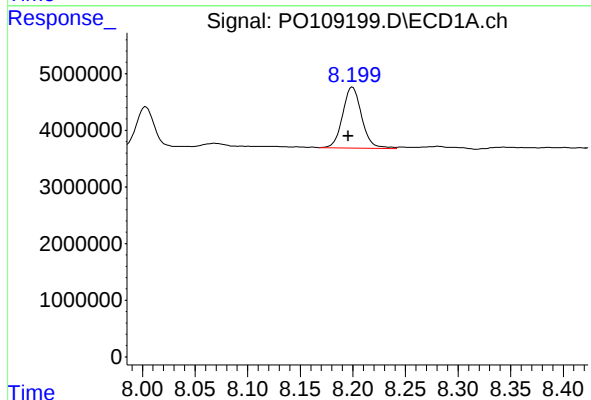
R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 26387337
Conc: 32.76 ng/ml

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



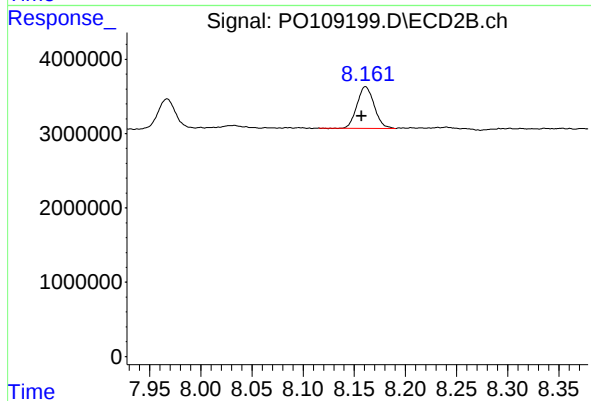
#43 AR-1268-3

R.T.: 7.876 min
Delta R.T.: 0.002 min
Response: 14452136
Conc: 31.38 ng/ml



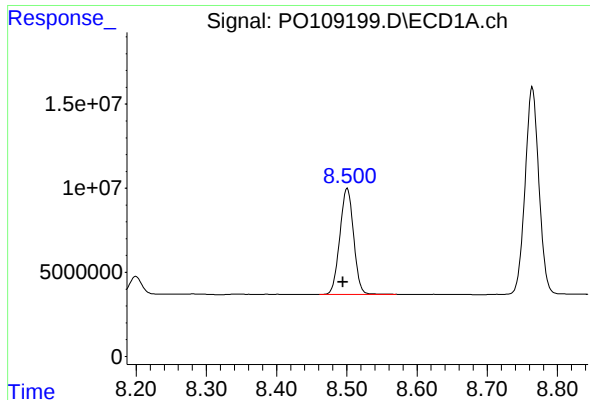
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 13603470
Conc: 39.71 ng/ml



#44 AR-1268-4

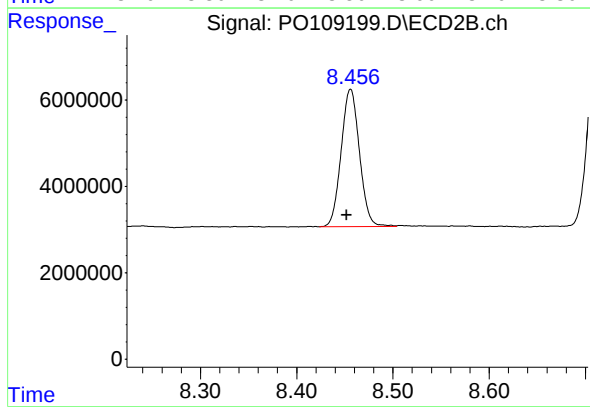
R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 6604816
Conc: 36.59 ng/ml



#45 AR-1268-5

R.T.: 8.501 min
Delta R.T.: 0.006 min
Response: 85805690
Conc: 35.88 ng/ml

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



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 42156443
Conc: 35.23 ng/ml