

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 15:43
 Operator : YP/AJ
 Sample : Q1168-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:18:22 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	131.6E6	89495753	17.411	16.696
2) SA Decachlor...	8.763	8.714	139.3E6	68061871	20.100	19.793
Target Compounds						
41) L9 AR-1268-1	7.638	7.603	40172812	23267643	37.731	36.962
42) L9 AR-1268-2	7.702	7.667	36721441	20715316	37.892	36.271
43) L9 AR-1268-3	7.912	7.875	29343790	16594894	36.426	36.031
44) L9 AR-1268-4	8.199	8.160	13362659	6688605	39.007	37.054
45) L9 AR-1268-5	8.499	8.454	86391938	42458898	36.126	35.481

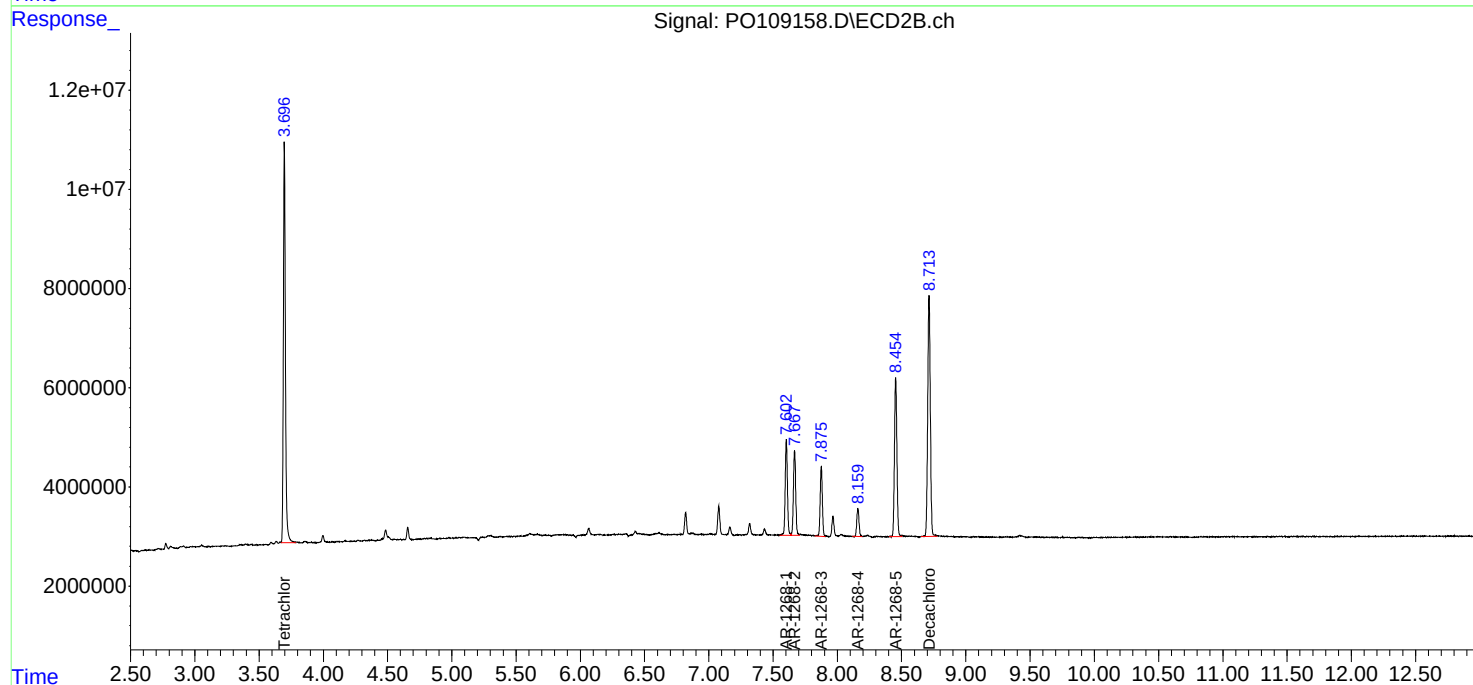
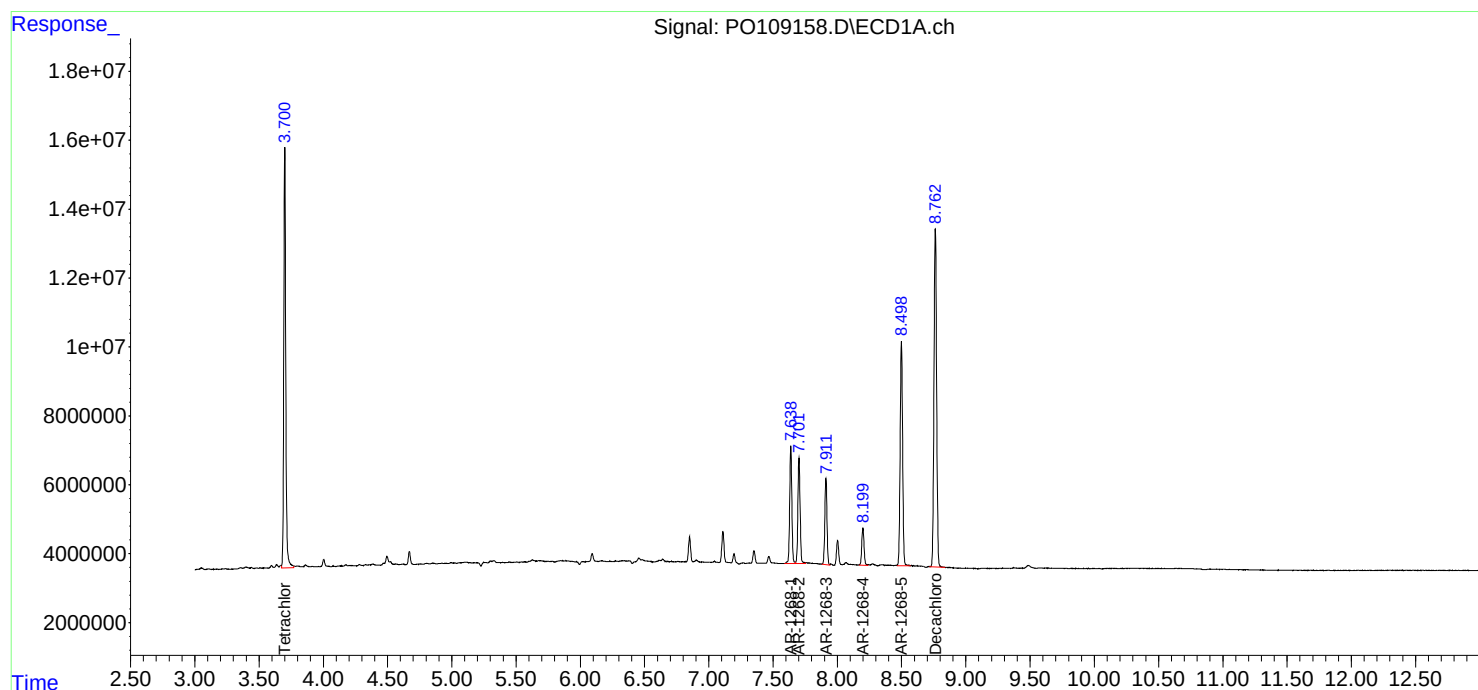
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

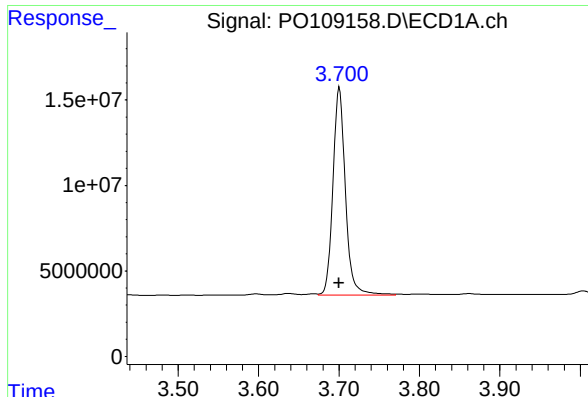
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 15:43
Operator : YP/AJ
Sample : Q1168-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:18:22 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

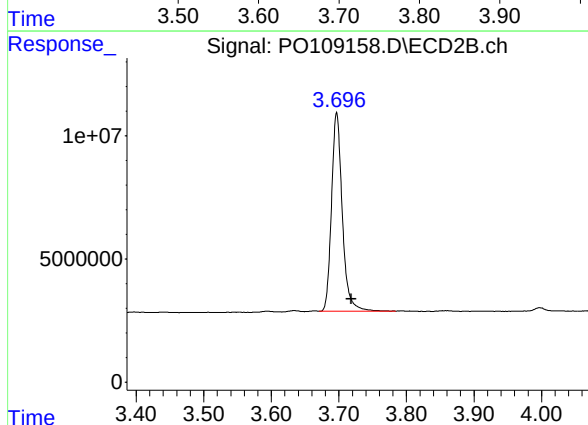




#1 Tetrachloro-m-xylene

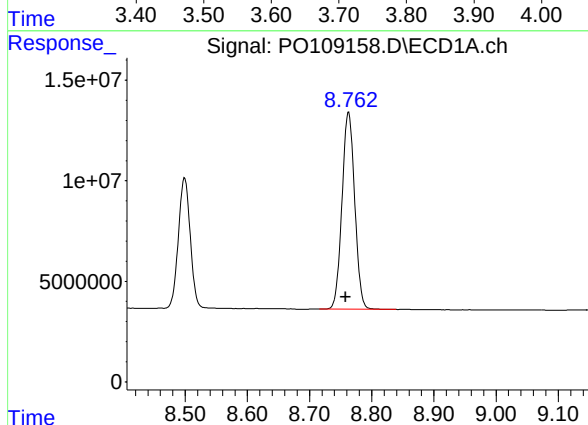
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 131568736
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2025



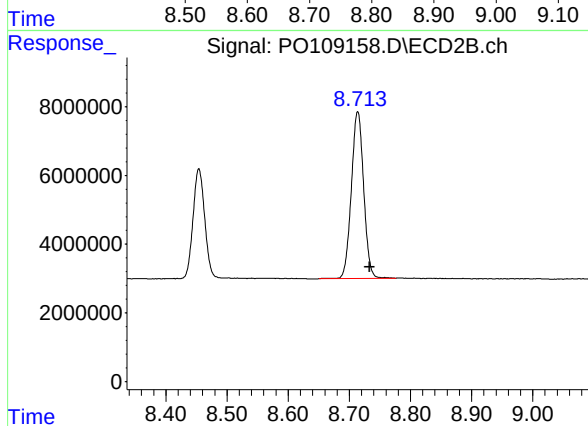
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 89495753
Conc: 16.70 ng/ml



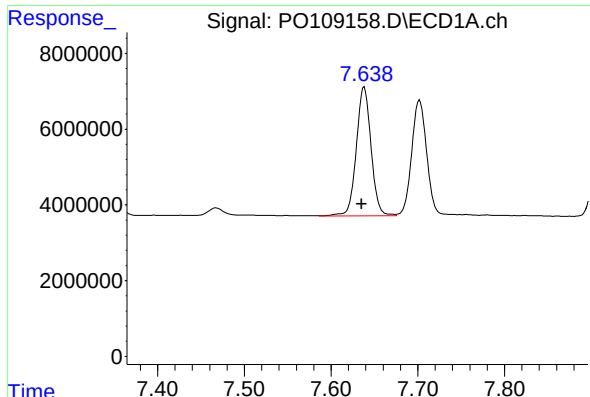
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 139250075
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

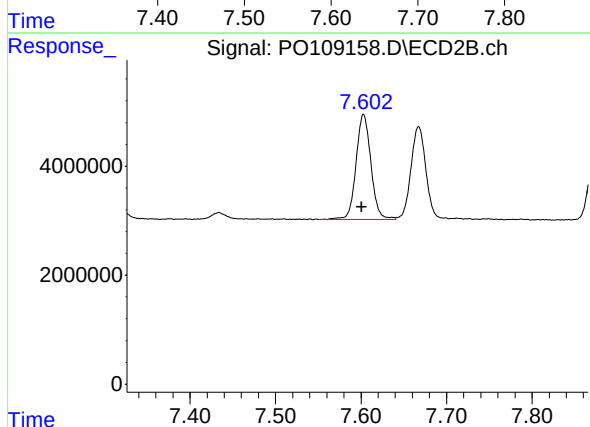
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 68061871
Conc: 19.79 ng/ml



#41 AR-1268-1

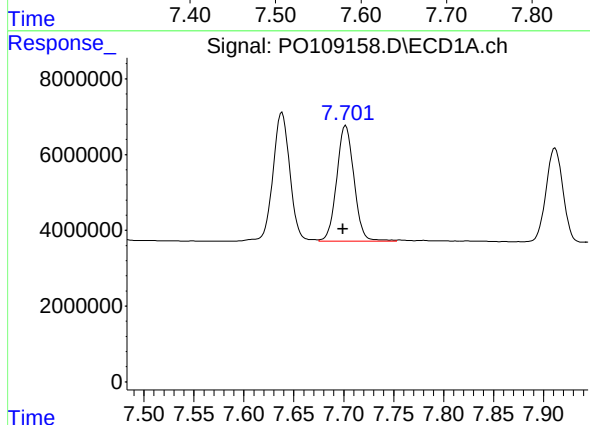
R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 40172812
Conc: 37.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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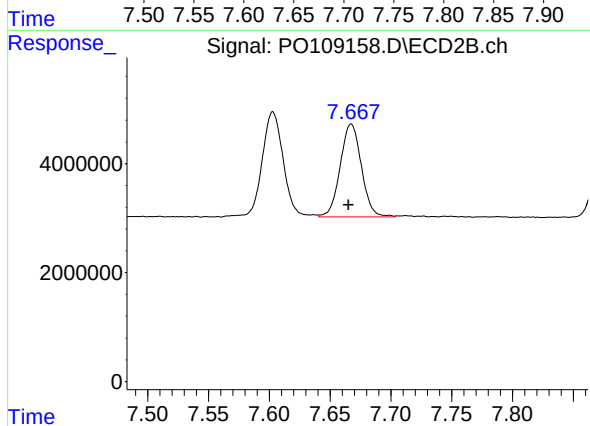
#41 AR-1268-1

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 23267643
Conc: 36.96 ng/ml



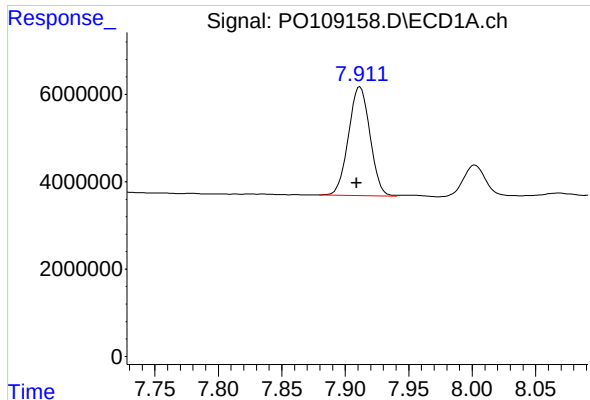
#42 AR-1268-2

R.T.: 7.702 min
Delta R.T.: 0.003 min
Response: 36721441
Conc: 37.89 ng/ml



#42 AR-1268-2

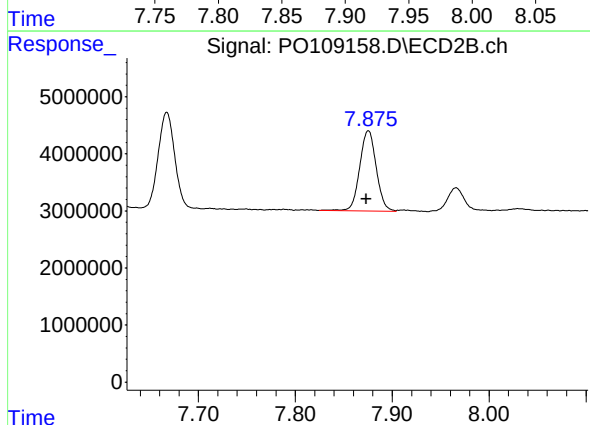
R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 20715316
Conc: 36.27 ng/ml



#43 AR-1268-3

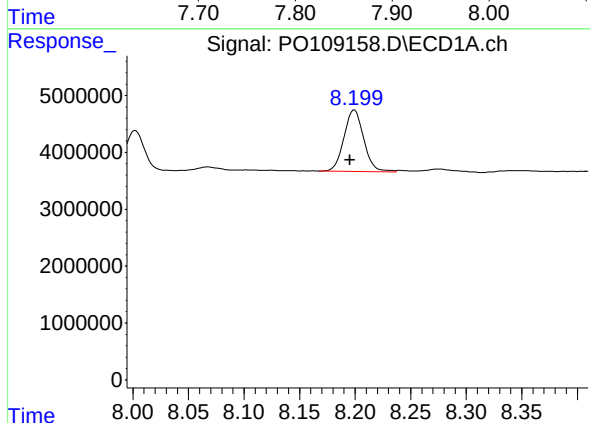
R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 29343790
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2025



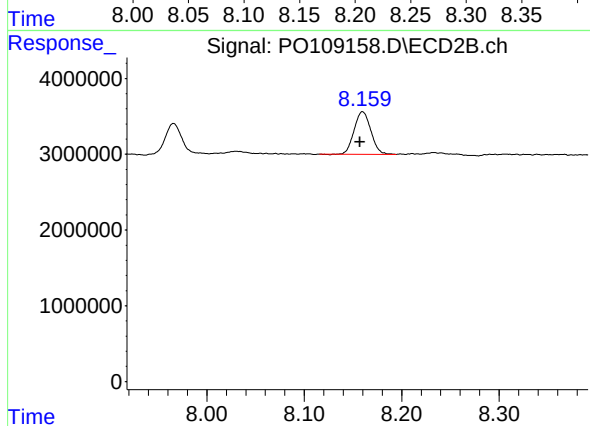
#43 AR-1268-3

R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 16594894
Conc: 36.03 ng/ml



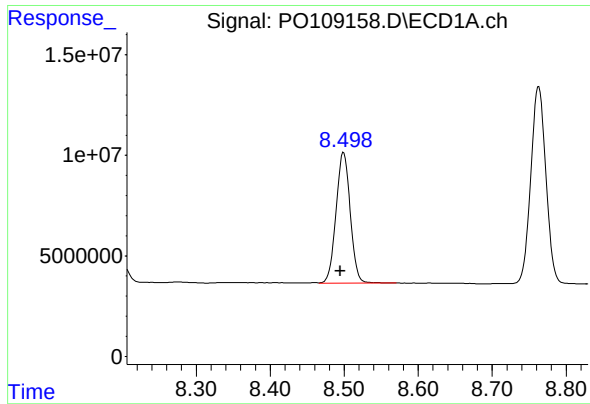
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 13362659
Conc: 39.01 ng/ml



#44 AR-1268-4

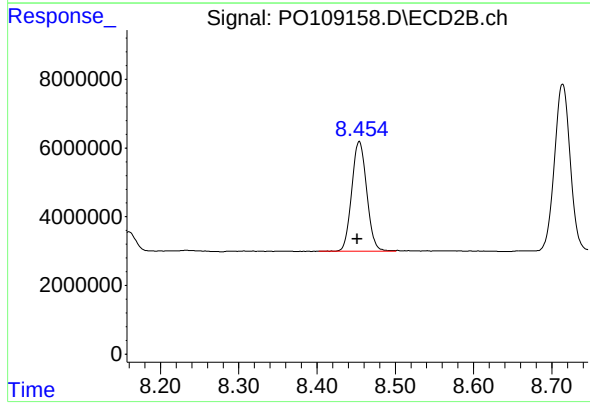
R.T.: 8.160 min
Delta R.T.: 0.003 min
Response: 6688605
Conc: 37.05 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.005 min
Response: 86391938
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2025



#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 42458898
Conc: 35.48 ng/ml