

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 15:07
 Operator : YP/AJ
 Sample : Q1168-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 21 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 22:17:29 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	129.1E6	87956139	17.089	16.409
2) SA Decachlor...	8.763	8.715	122.2E6	58778316	17.645	17.093
Target Compounds						
26) L6 AR-1254-1	5.606	5.585	20635479	14250873	49.901	50.700
27) L6 AR-1254-2	5.754	5.732	17874558	12646545	49.401	50.533
28) L6 AR-1254-3	6.161	6.135	25205432	17942149	44.681	45.675
29) L6 AR-1254-4	6.391	6.363	15974800	10209437	46.355	46.332
30) L6 AR-1254-5	6.811	6.781	23008435	14236509	44.842	43.575

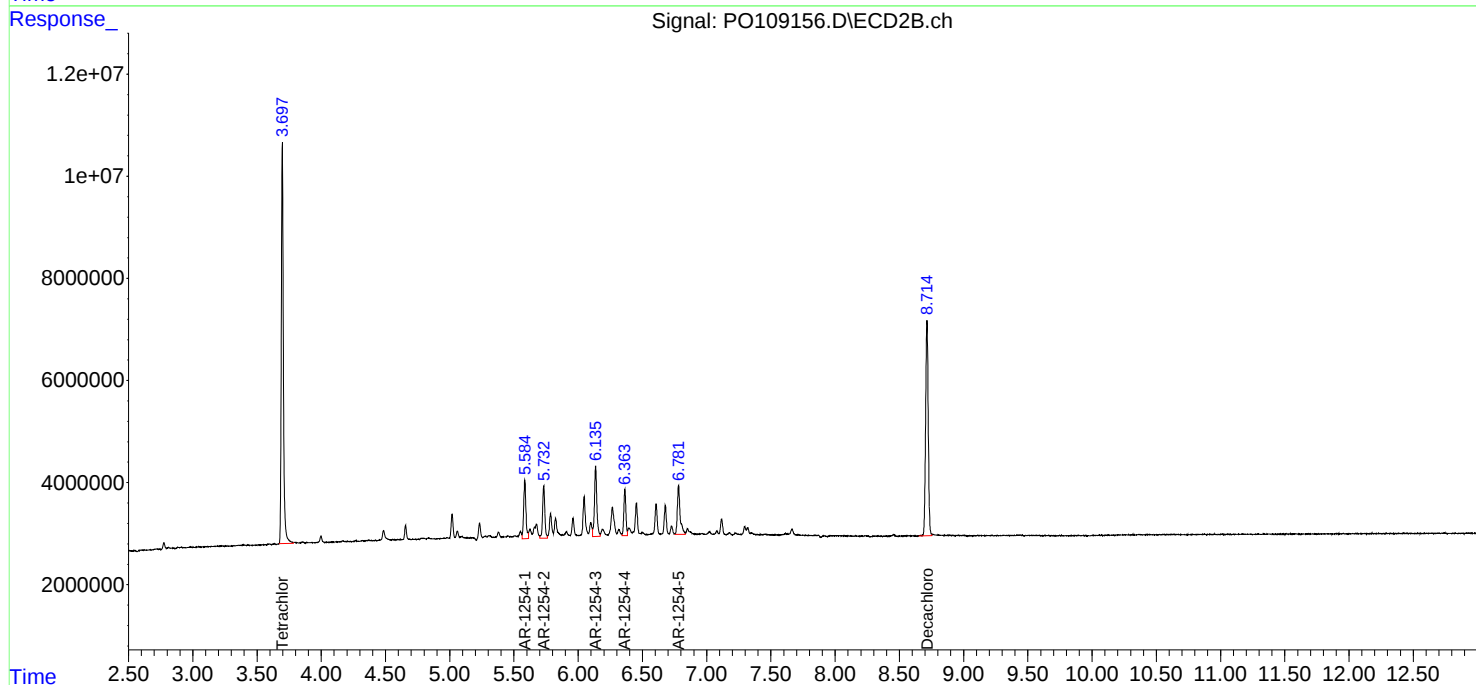
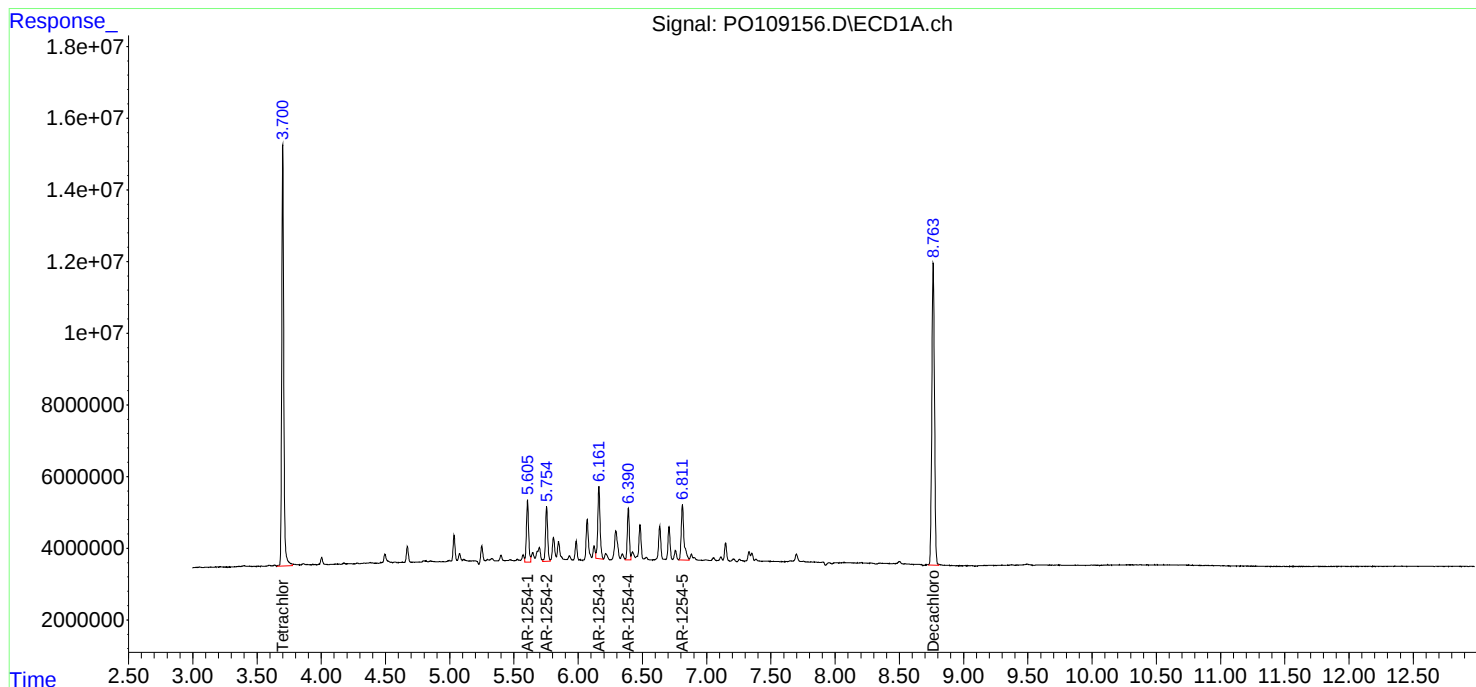
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

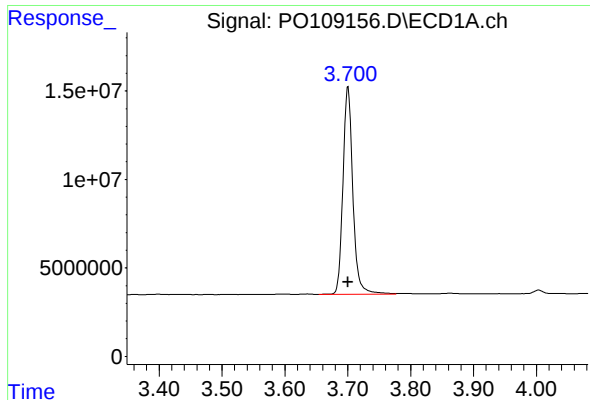
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 15:07
Operator : YP/AJ
Sample : Q1168-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

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 22:17:29 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

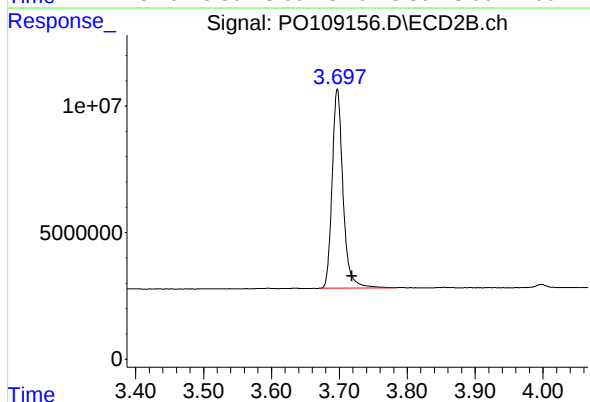




#1 Tetrachloro-m-xylene

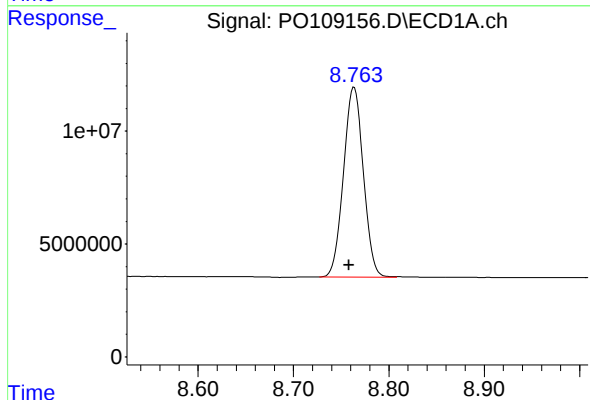
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 129135472
Conc: 17.09 ng/ml

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



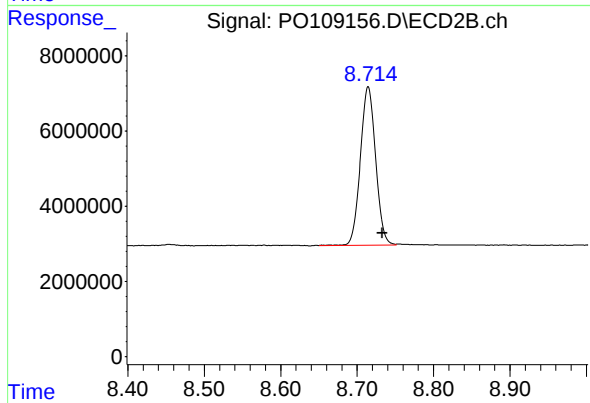
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 87956139
Conc: 16.41 ng/ml



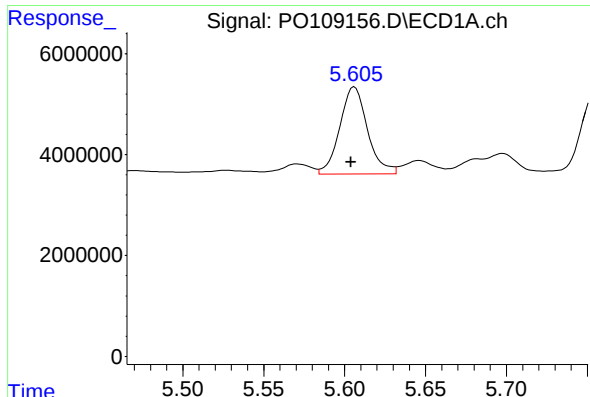
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 122238048
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

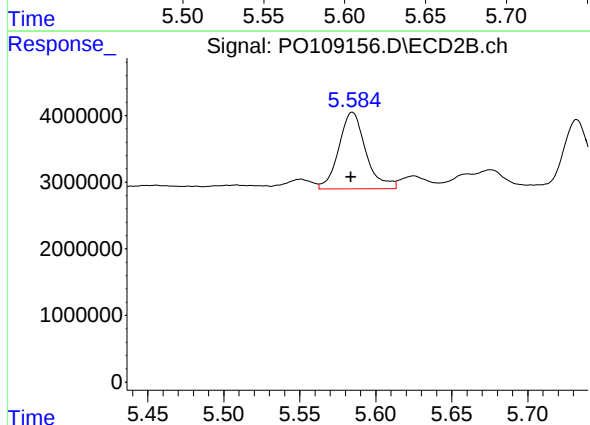
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 58778316
Conc: 17.09 ng/ml



#26 AR-1254-1

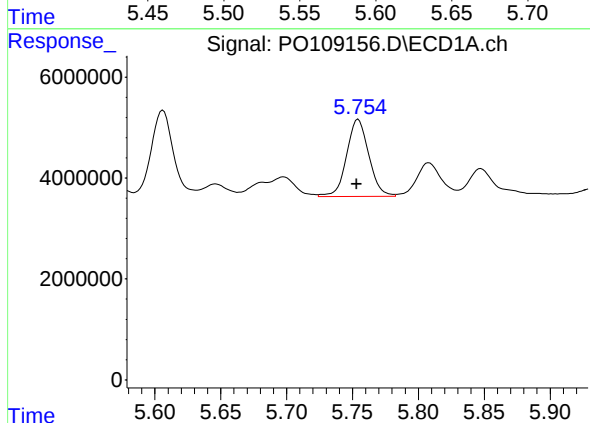
R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 20635479
Conc: 49.90 ng/ml

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



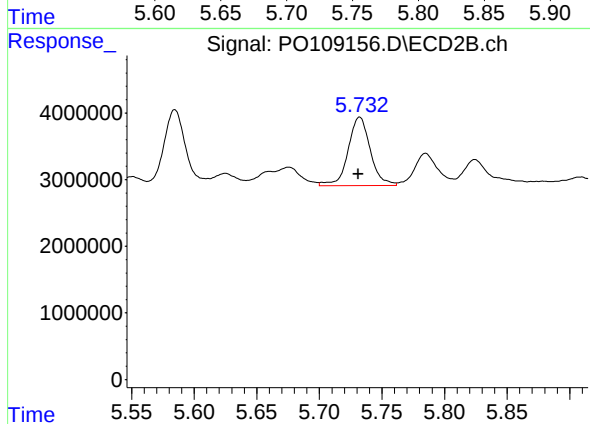
#26 AR-1254-1

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 14250873
Conc: 50.70 ng/ml



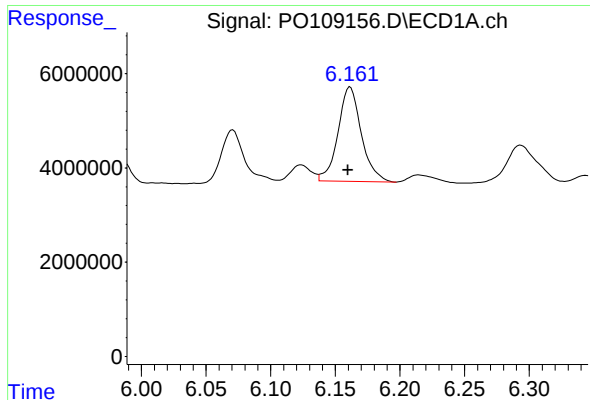
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 17874558
Conc: 49.40 ng/ml



#27 AR-1254-2

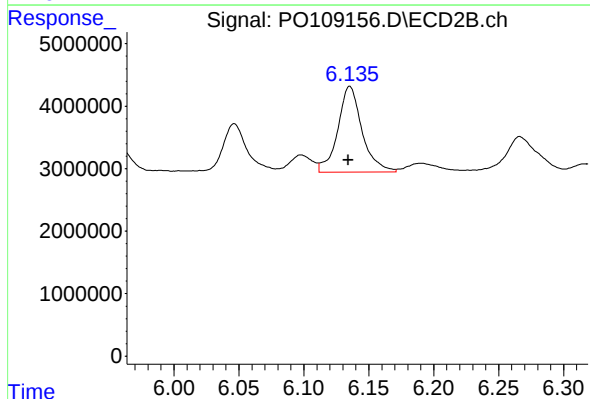
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 12646545
Conc: 50.53 ng/ml



#28 AR-1254-3

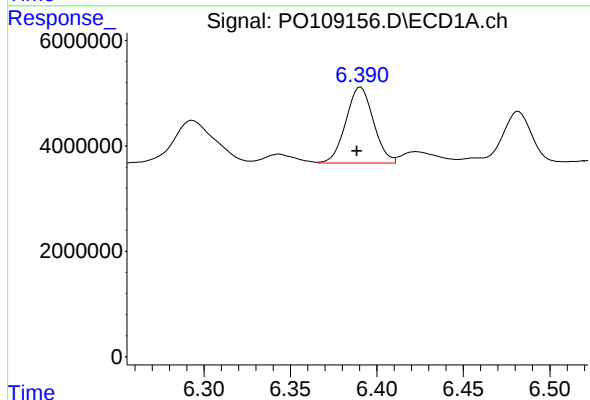
R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 25205432
Conc: 44.68 ng/ml

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



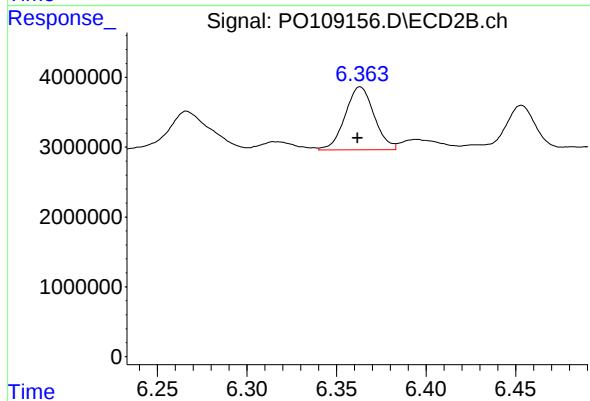
#28 AR-1254-3

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 17942149
Conc: 45.67 ng/ml



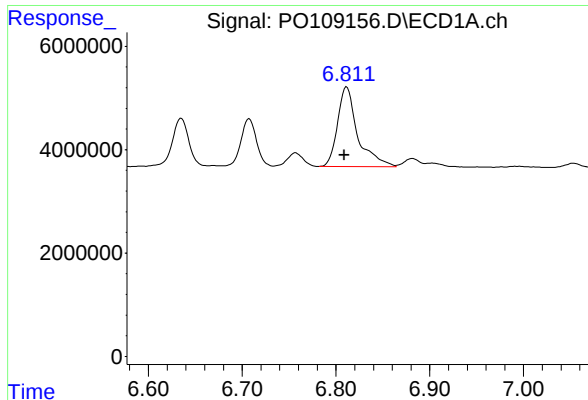
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 15974800
Conc: 46.35 ng/ml



#29 AR-1254-4

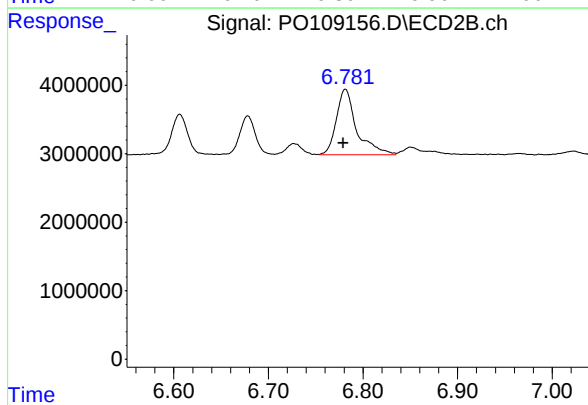
R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 10209437
Conc: 46.33 ng/ml



#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: 0.003 min
Response: 23008435
Conc: 44.84 ng/ml

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



#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 14236509
Conc: 43.57 ng/ml