

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062625\
 Data File : PQ070484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 19:09
 Operator : YP\AJ
 Sample : Q2126-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 05:30:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 26 02:49:53 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...	3.403	2.781	100.1E6	109.9E6	16.356	16.278
2) SA Decachlor...	8.503	7.542	80726736	140.3E6	19.610	19.354
Target Compounds						
16) L4 AR-1242-1	4.483	3.782	7132755	7861161	46.089	44.809
17) L4 AR-1242-2	4.502	3.798	11132413	11636567	42.379	41.789
18) L4 AR-1242-3	4.560	3.959	7092977	6714900	41.751	42.725
19) L4 AR-1242-4	4.650	4.044	5093250	6087886	37.741	39.977
20) L4 AR-1242-5	5.356	4.539	5616015	8083721	41.757	44.301

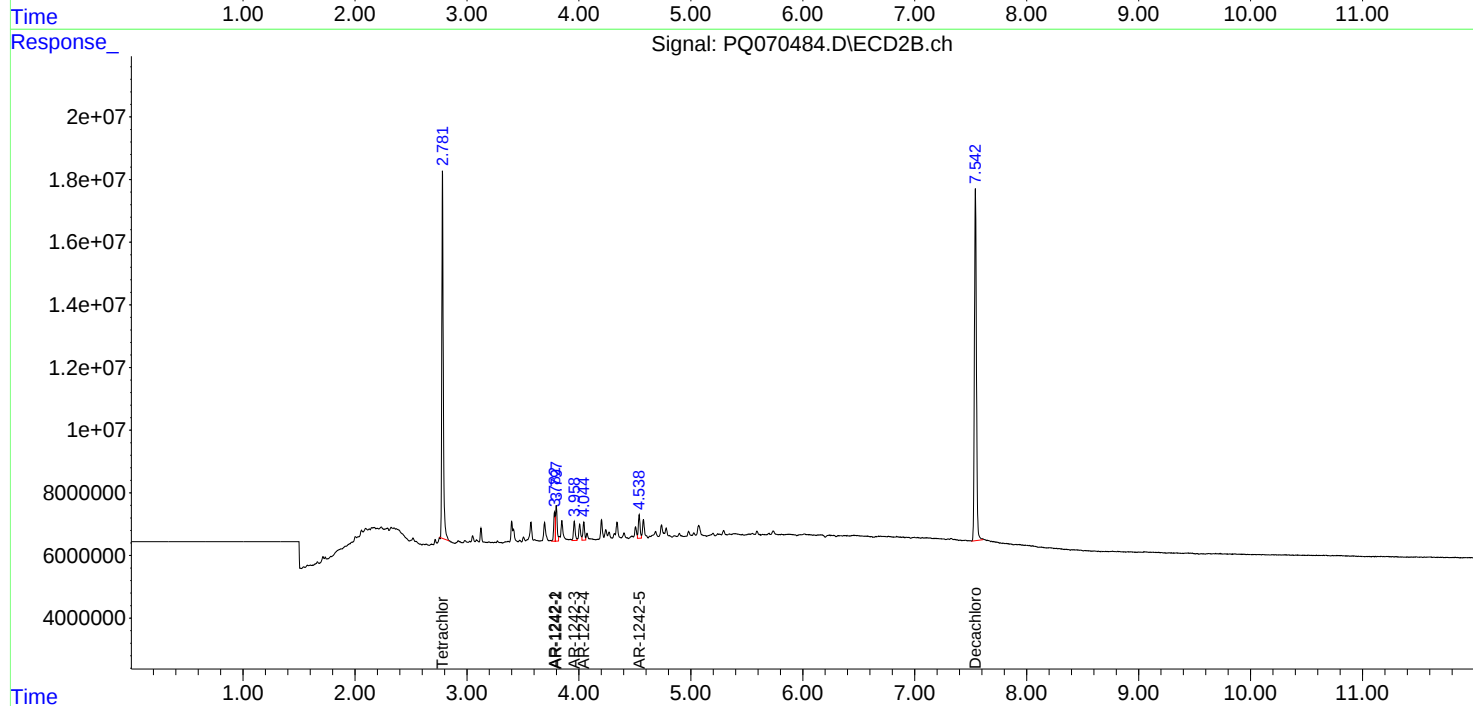
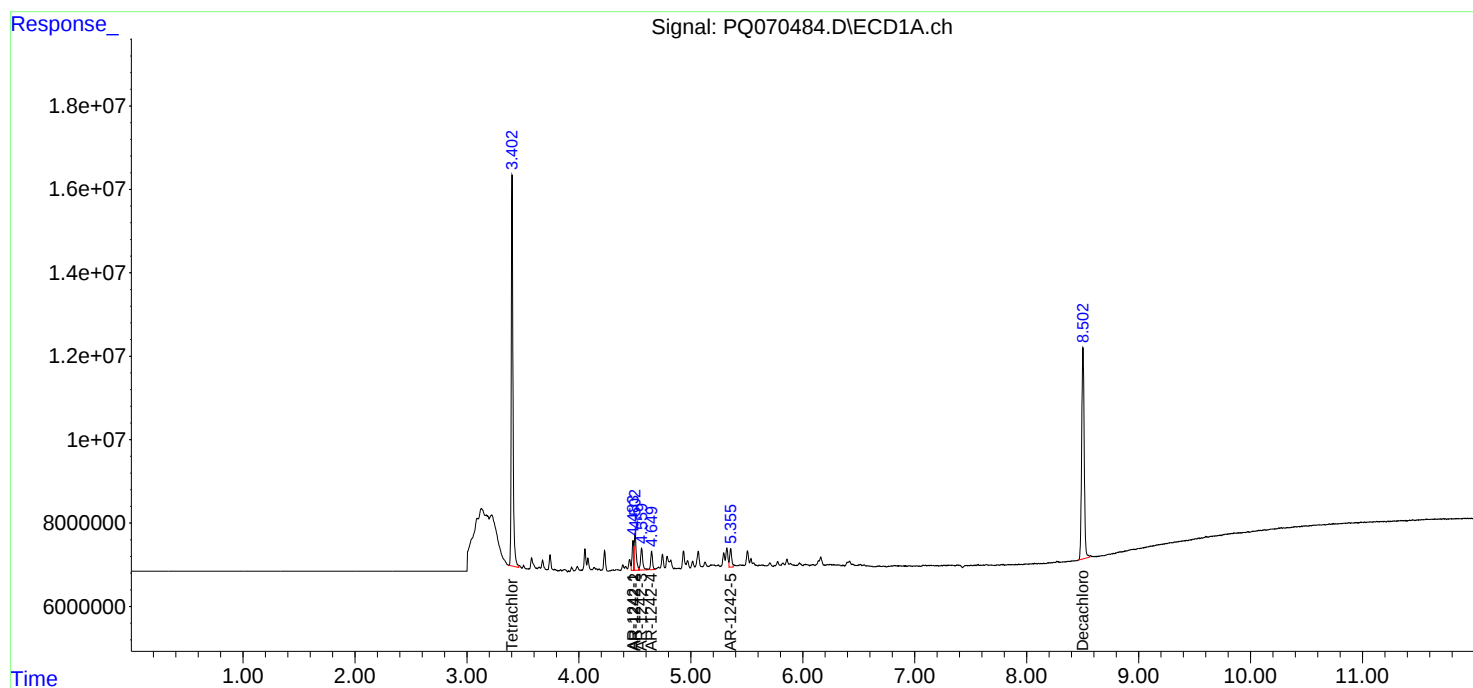
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

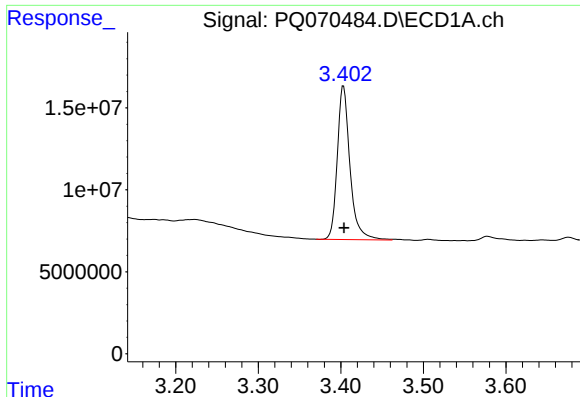
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062625\
Data File : PQ070484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 19:09
Operator : YP\AJ
Sample : Q2126-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 05:30:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 26 02:49:53 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

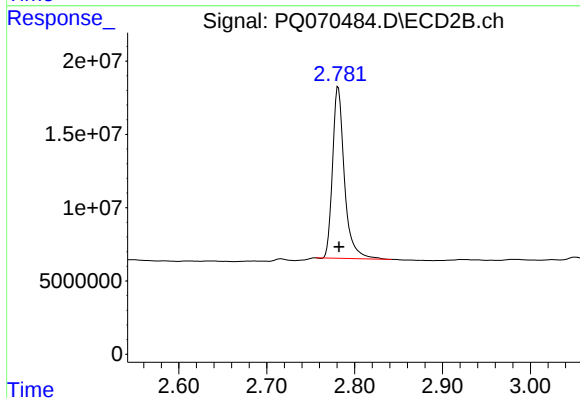




#1 Tetrachloro-m-xylene

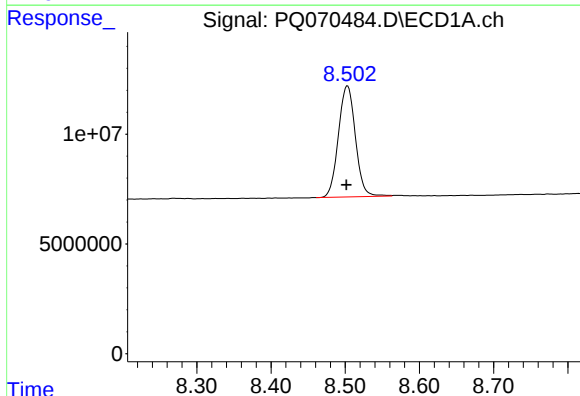
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 100128473
Conc: 16.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2025



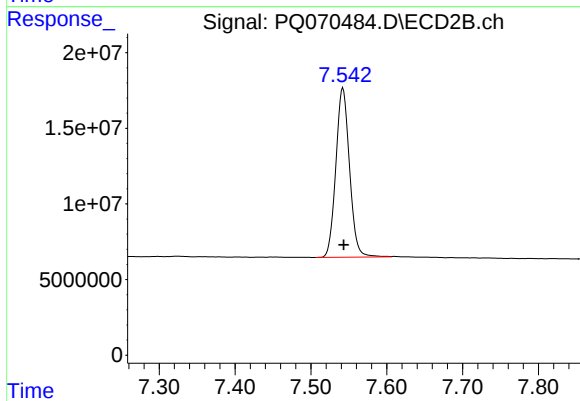
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: 0.000 min
Response: 109929361
Conc: 16.28 ng/ml



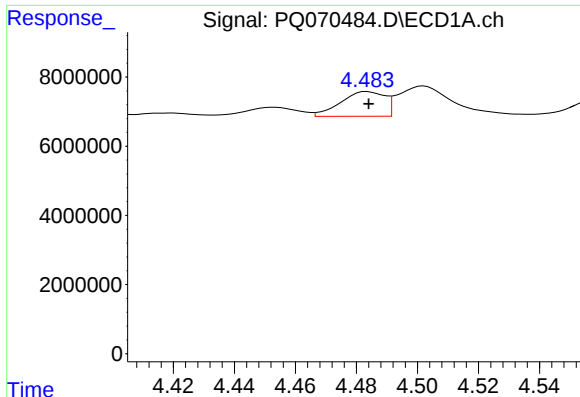
#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: 0.001 min
Response: 80726736
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

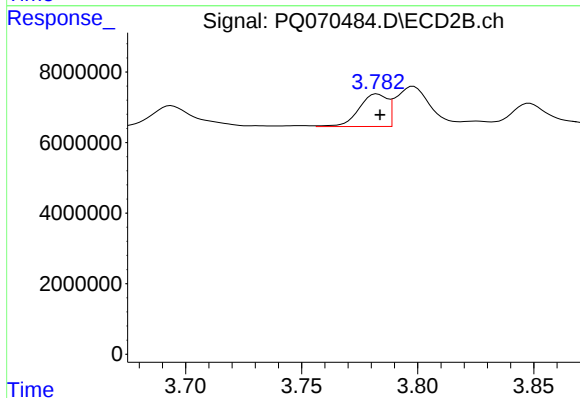
R.T.: 7.542 min
Delta R.T.: -0.001 min
Response: 140310443
Conc: 19.35 ng/ml



#16 AR-1242-1

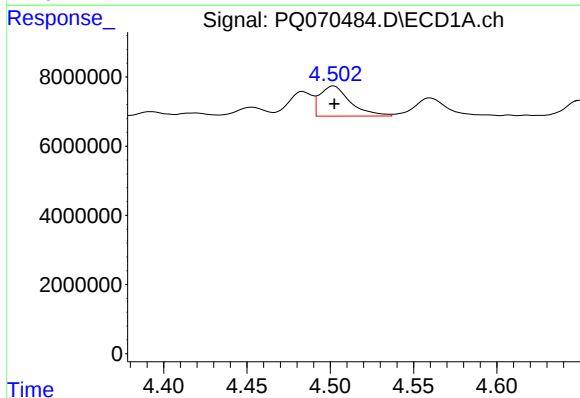
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7132755
Conc: 46.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2025



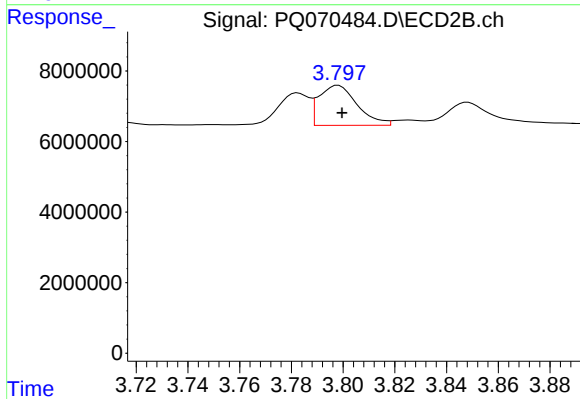
#16 AR-1242-1

R.T.: 3.782 min
Delta R.T.: -0.001 min
Response: 7861161
Conc: 44.81 ng/ml



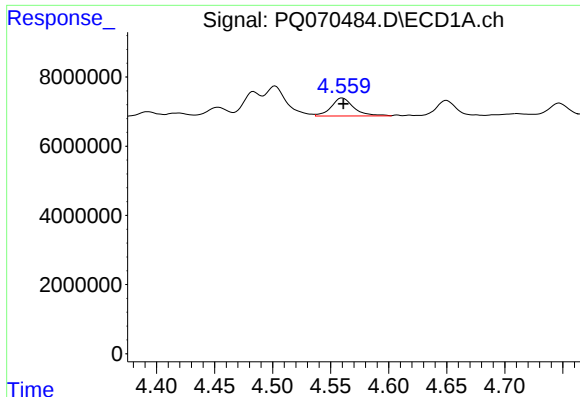
#17 AR-1242-2

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 11132413
Conc: 42.38 ng/ml



#17 AR-1242-2

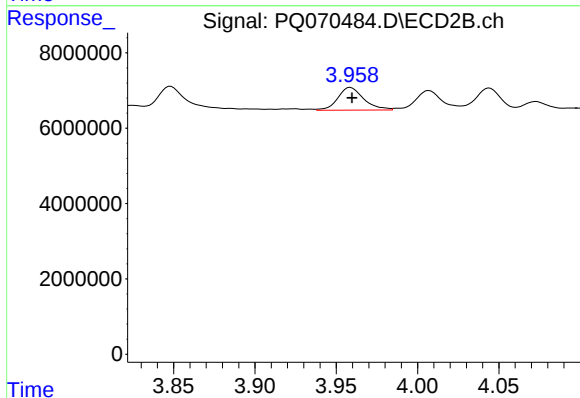
R.T.: 3.798 min
Delta R.T.: -0.001 min
Response: 11636567
Conc: 41.79 ng/ml



#18 AR-1242-3

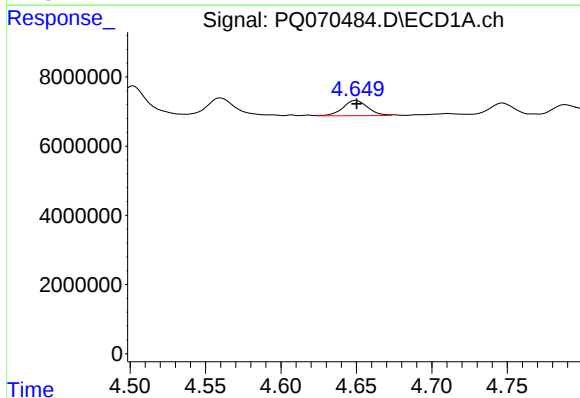
R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 7092977
Conc: 41.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2025



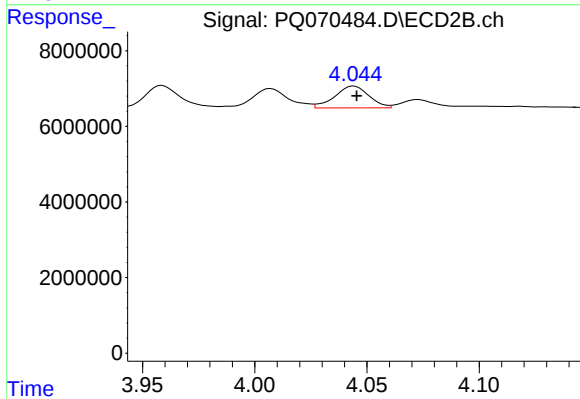
#18 AR-1242-3

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 6714900
Conc: 42.73 ng/ml



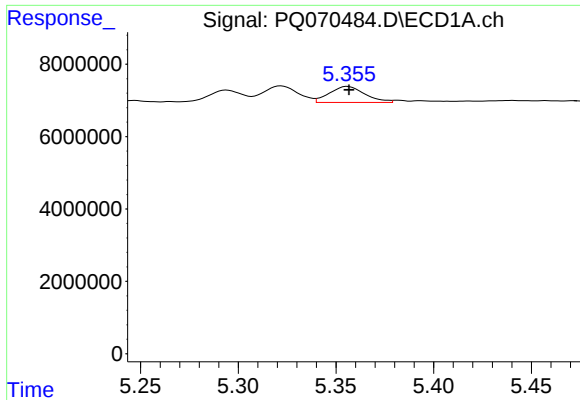
#19 AR-1242-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 5093250
Conc: 37.74 ng/ml



#19 AR-1242-4

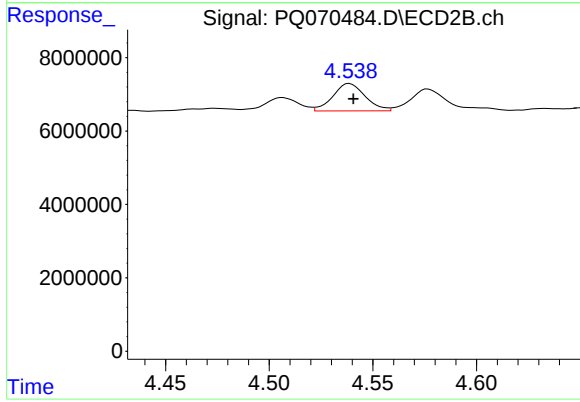
R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 6087886
Conc: 39.98 ng/ml



#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 5616015
Conc: 41.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2025



#20 AR-1242-5

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 8083721
Conc: 44.30 ng/ml