

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 14:48
 Operator : YP/AJ
 Sample : Q1168-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 20 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 22:16:58 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	133.8E6	90683131	17.712	16.917
2) SA Decachlor...	8.764	8.715	125.8E6	61324107	18.164	17.833
Target Compounds						
21) L5 AR-1248-1	4.795	4.782	7568954	4911197	47.433	45.762
22) L5 AR-1248-2	5.035	5.019	10774439	7318195	48.210	47.528
23) L5 AR-1248-3	5.251	5.062	14619875	8046010	53.384	48.653
24) L5 AR-1248-4	5.605	5.233	19468370	9758865	50.627	50.959
25) L5 AR-1248-5	5.647	5.626	14218541	9797160	53.520	53.474

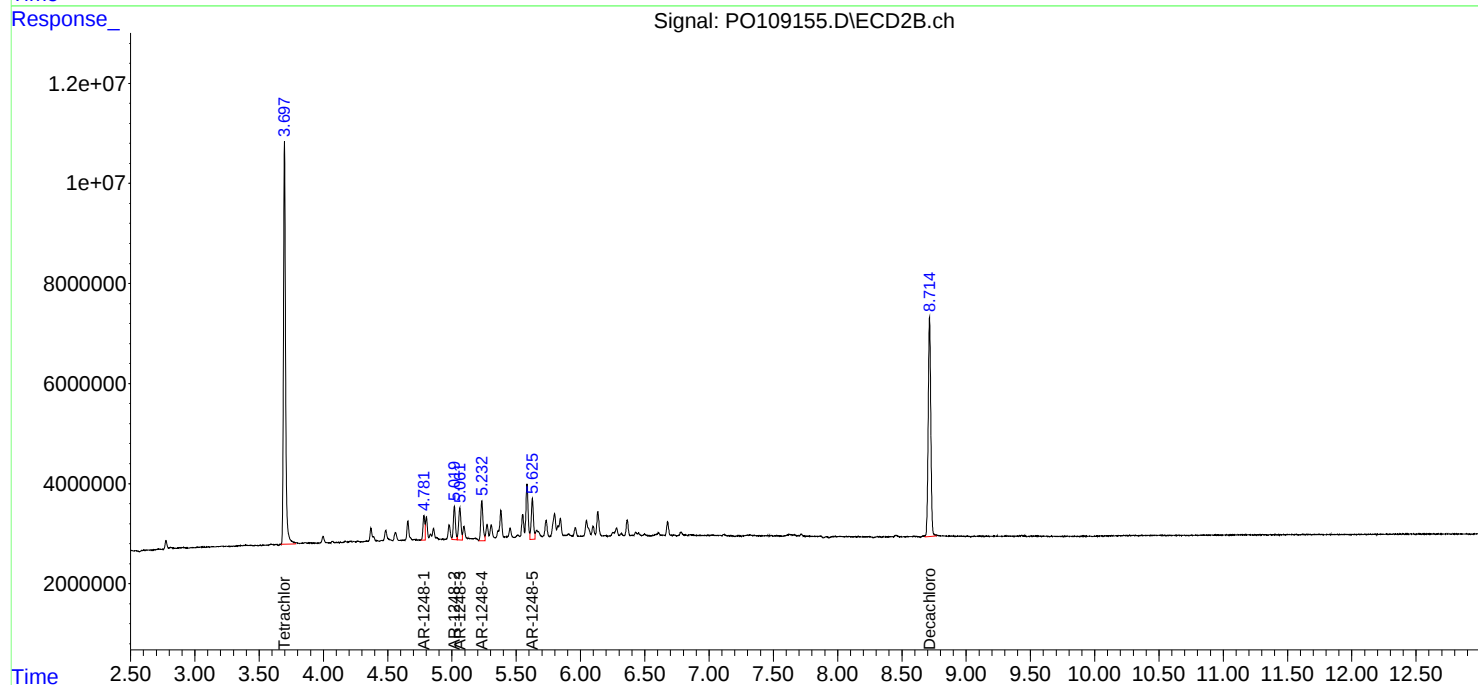
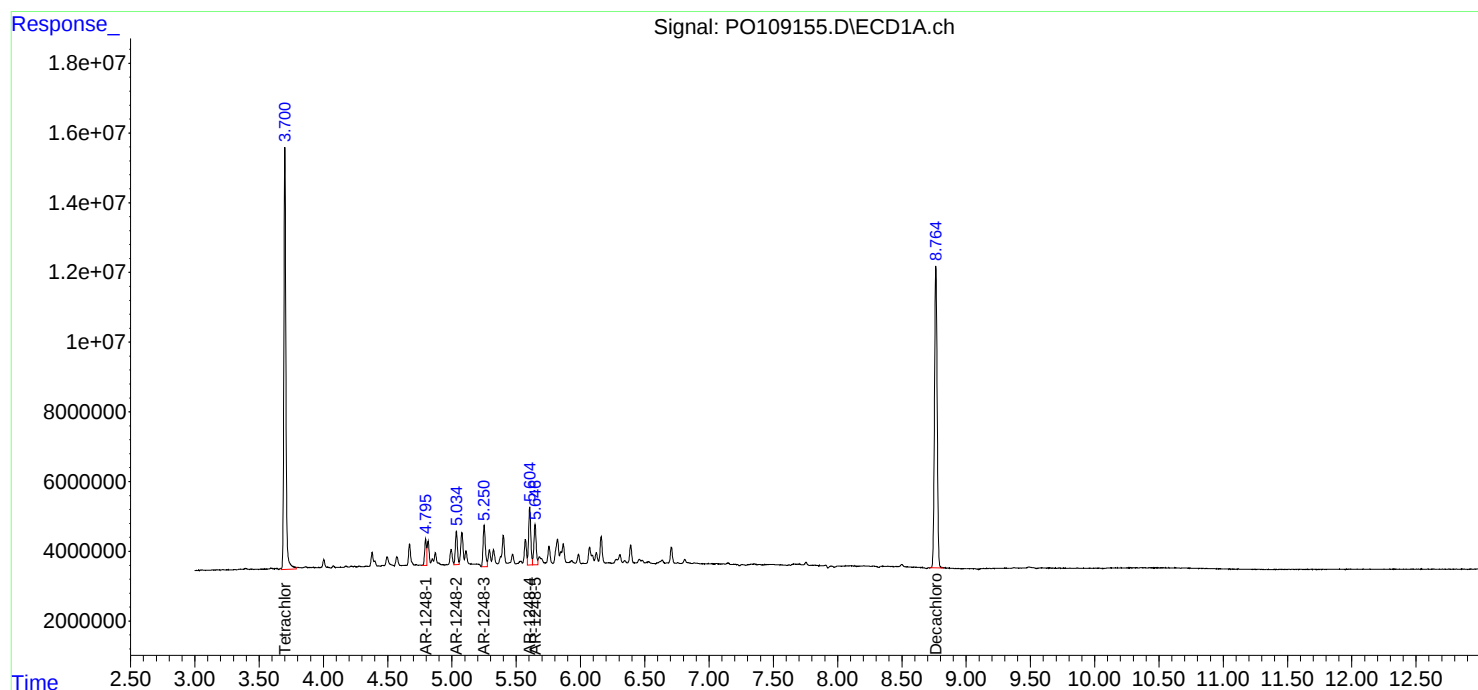
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

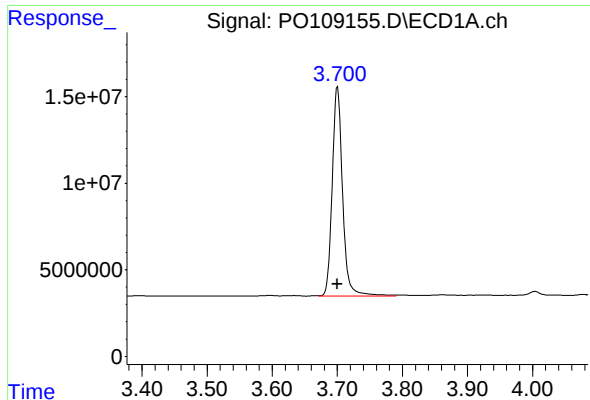
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 14:48
Operator : YP/AJ
Sample : Q1168-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

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 22:16:58 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

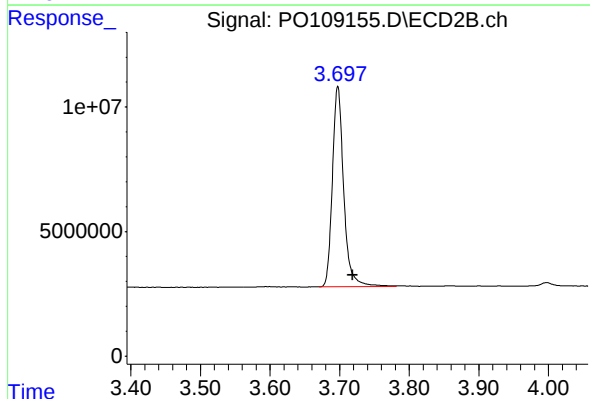




#1 Tetrachloro-m-xylene

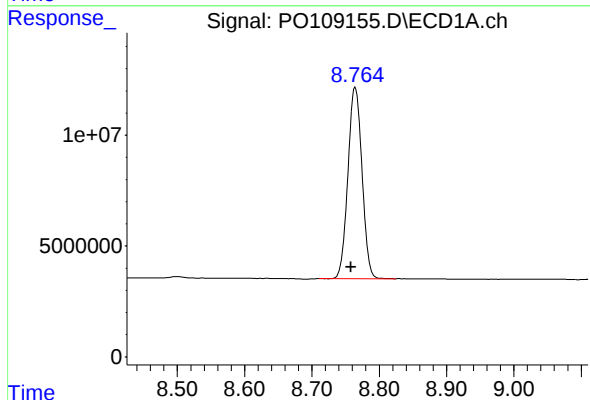
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 133839086
Conc: 17.71 ng/ml

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



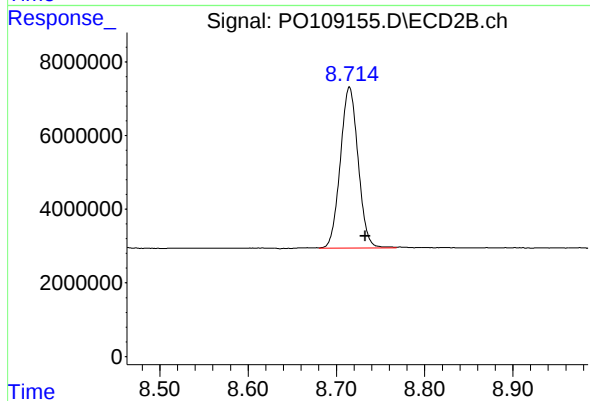
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 90683131
Conc: 16.92 ng/ml



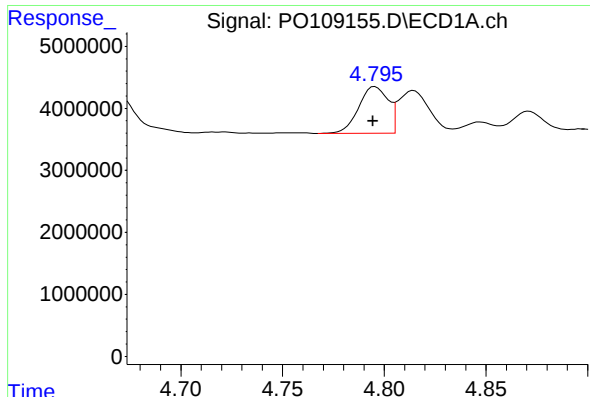
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 125837456
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

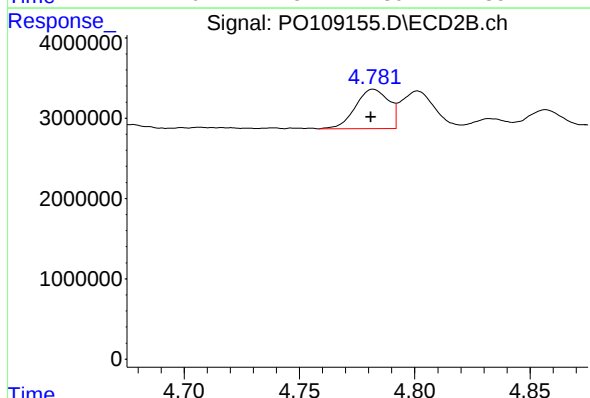
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 61324107
Conc: 17.83 ng/ml



#21 AR-1248-1

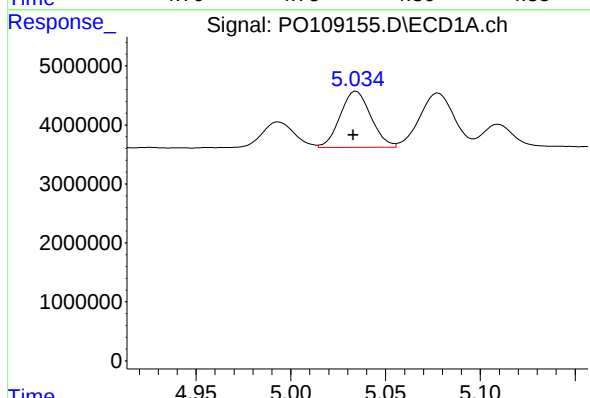
R.T.: 4.795 min
Delta R.T.: 0.001 min
Response: 7568954
Conc: 47.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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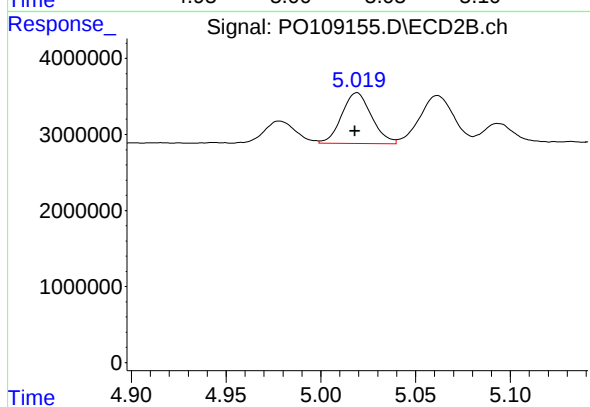
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 4911197
Conc: 45.76 ng/ml



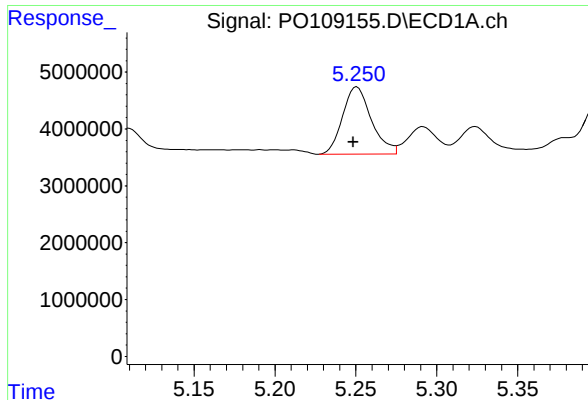
#22 AR-1248-2

R.T.: 5.035 min
Delta R.T.: 0.002 min
Response: 10774439
Conc: 48.21 ng/ml



#22 AR-1248-2

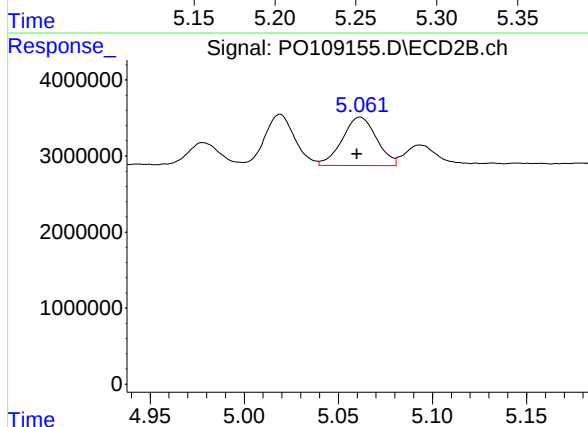
R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 7318195
Conc: 47.53 ng/ml



#23 AR-1248-3

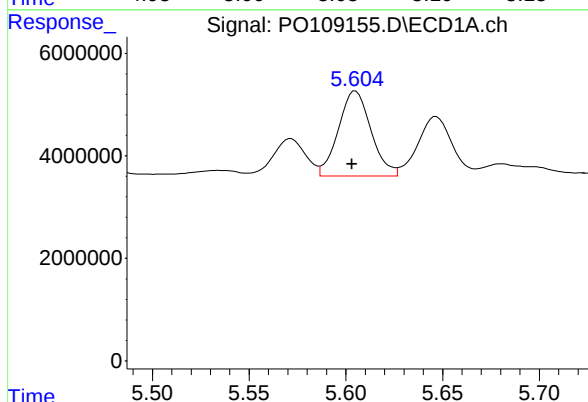
R.T.: 5.251 min
Delta R.T.: 0.002 min
Response: 14619875
Conc: 53.38 ng/ml

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



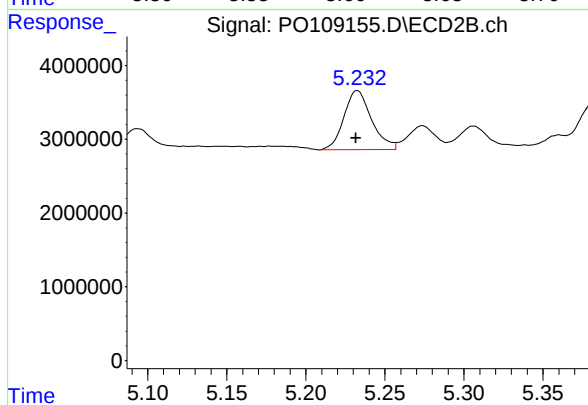
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 8046010
Conc: 48.65 ng/ml



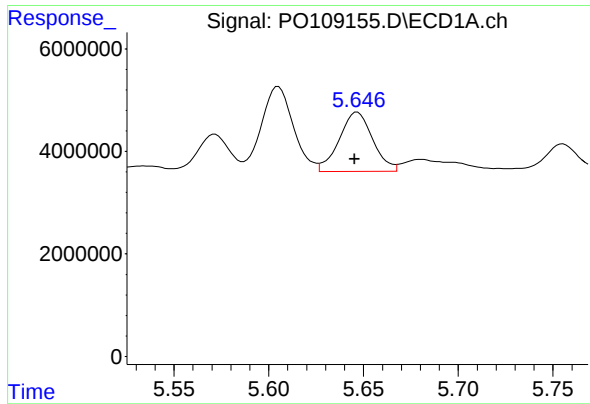
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 19468370
Conc: 50.63 ng/ml



#24 AR-1248-4

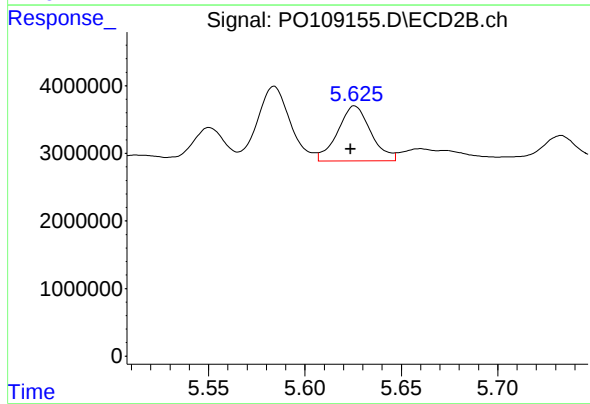
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 9758865
Conc: 50.96 ng/ml



#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 14218541
Conc: 53.52 ng/ml

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



#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 9797160
Conc: 53.47 ng/ml