

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062625\
 Data File : PQ070472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 15:16
 Operator : YP\AJ
 Sample : Q2126-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 05:26:25 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...	3.404	2.782	102.8E6	115.6E6	16.800	17.119
2) SA Decachlor...	8.504	7.543	81119379	140.7E6	19.706	19.405
Target Compounds						
11) L3 AR-1232-1	3.743	3.126	6333939	6186582	44.762	37.115
12) L3 AR-1232-2	4.230	3.798	3076156	6483090	37.961	40.630
13) L3 AR-1232-3	4.502	3.958	5803435	3586435	40.670	40.805
14) L3 AR-1232-4	4.650	4.044	2594035	3392855	36.077	43.979
15) L3 AR-1232-5	4.789	4.202	2108436	3026961	35.279	36.146

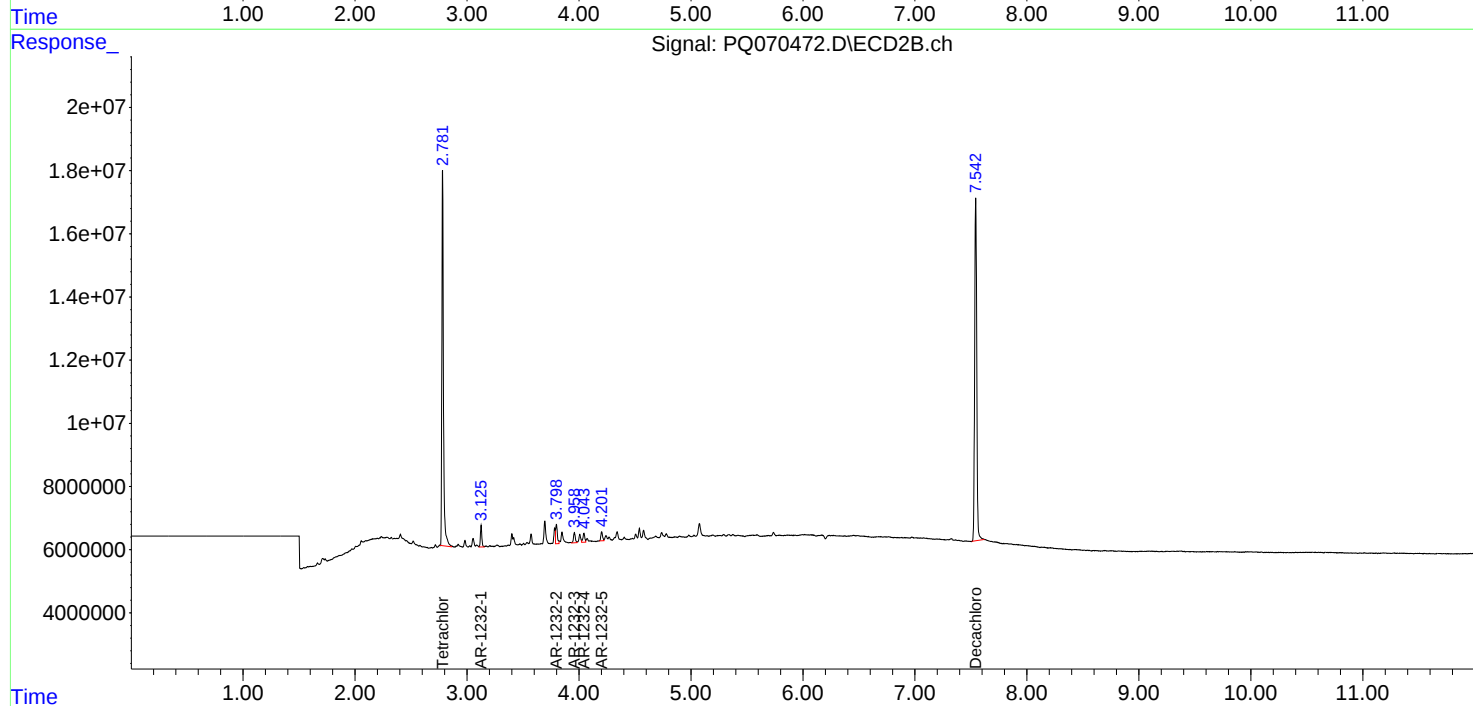
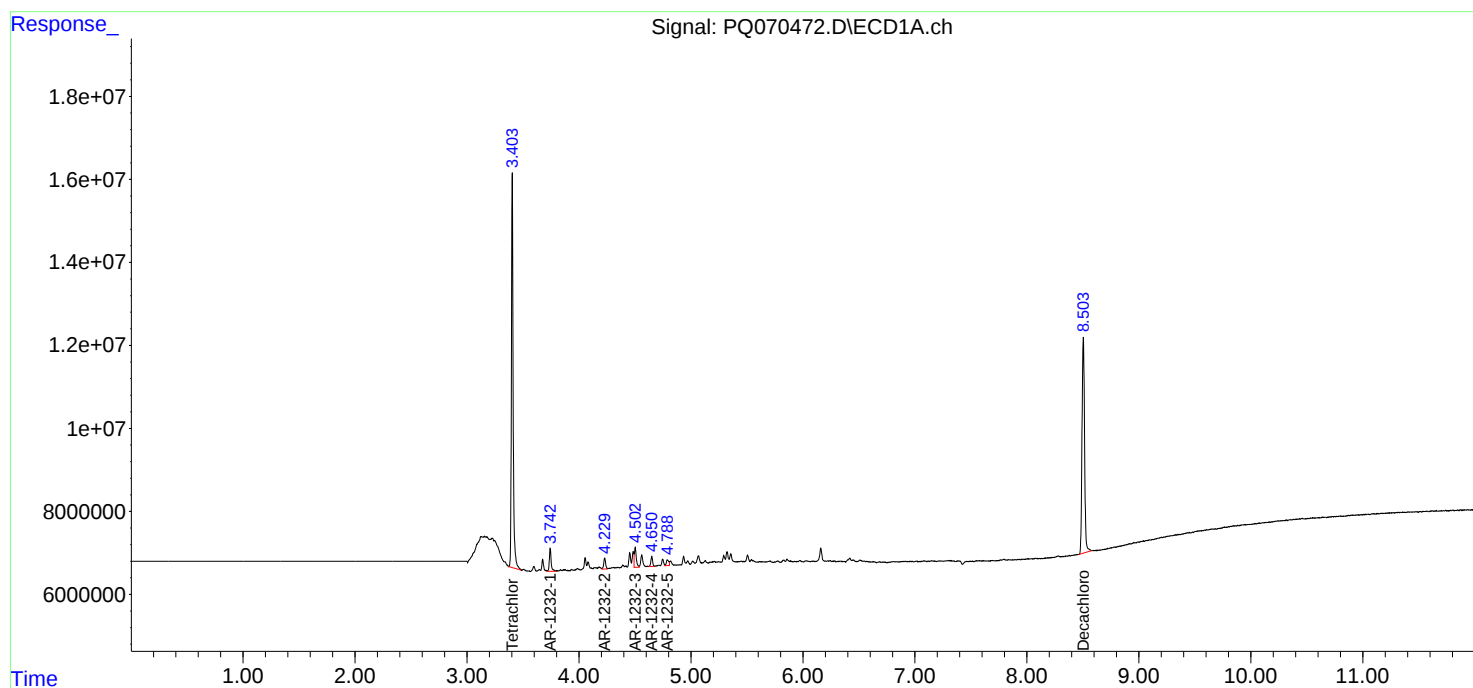
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

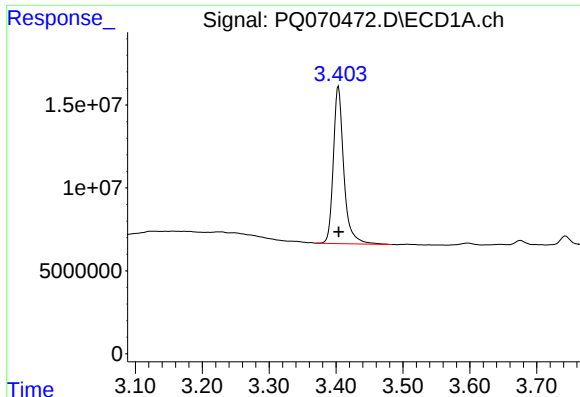
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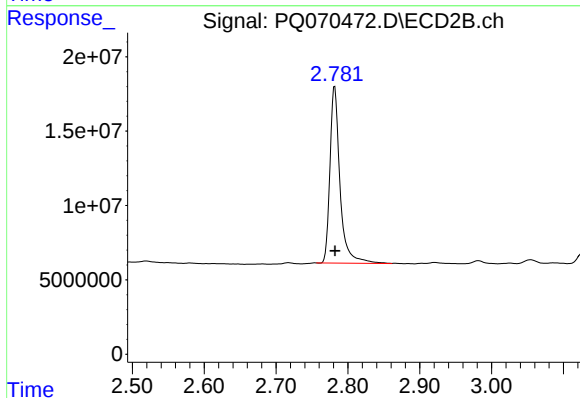




#1 Tetrachloro-m-xylene

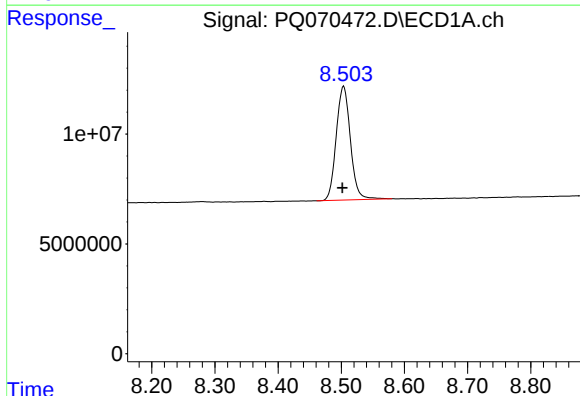
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 102847824
Conc: 16.80 ng/ml

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



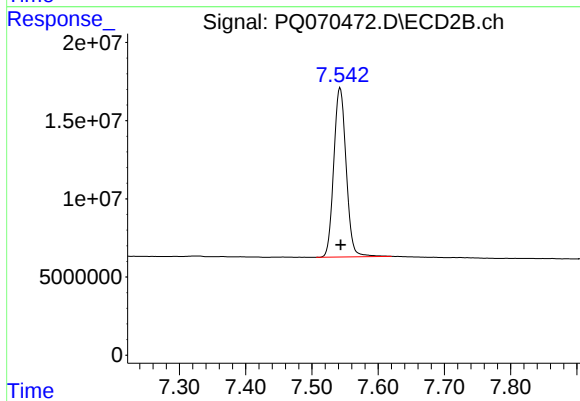
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 115608142
Conc: 17.12 ng/ml



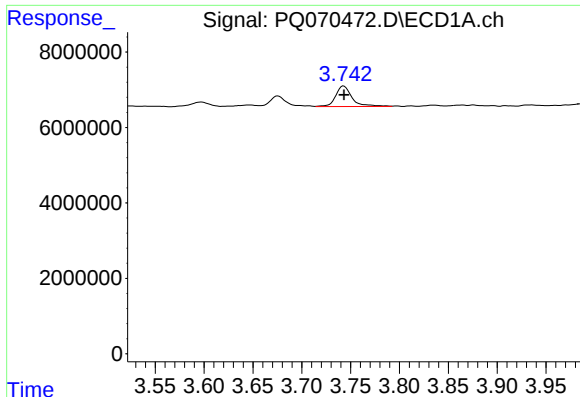
#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: 0.002 min
Response: 81119379
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

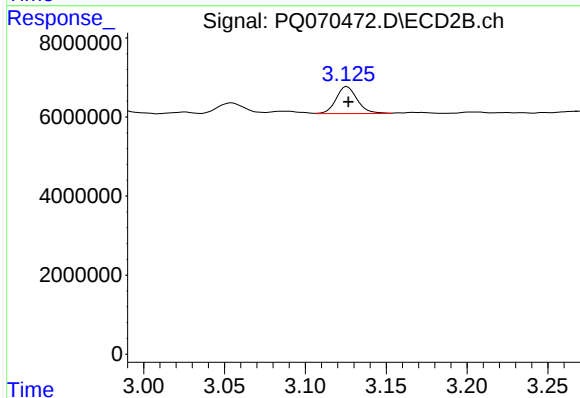
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 140676808
Conc: 19.40 ng/ml



#11 AR-1232-1

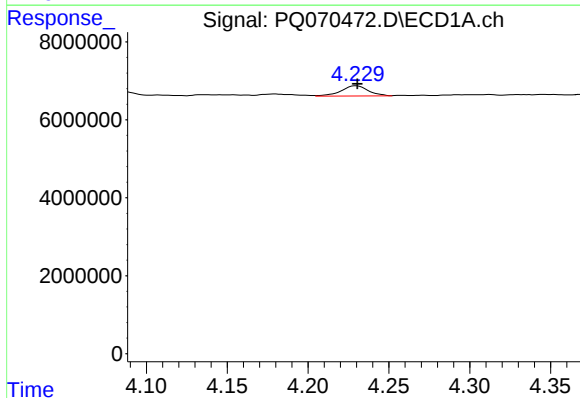
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 6333939
Conc: 44.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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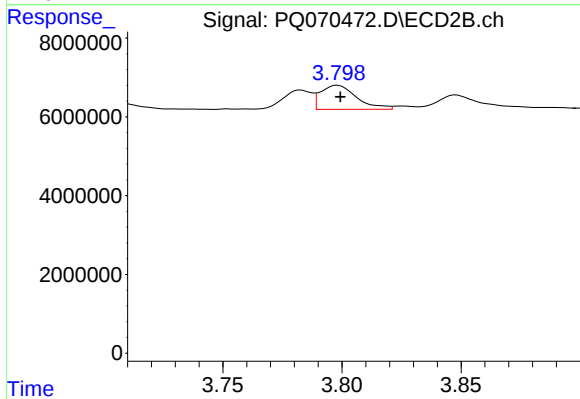
#11 AR-1232-1

R.T.: 3.126 min
Delta R.T.: 0.000 min
Response: 6186582
Conc: 37.11 ng/ml



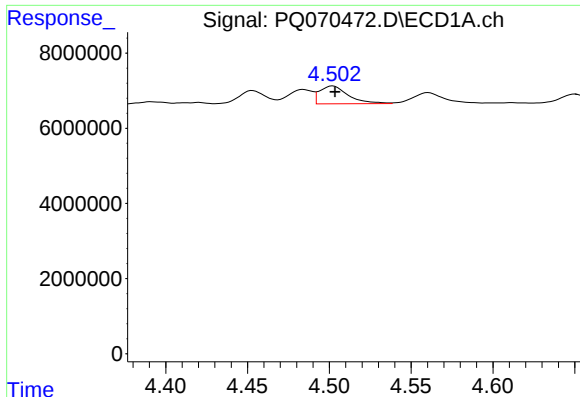
#12 AR-1232-2

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 3076156
Conc: 37.96 ng/ml



#12 AR-1232-2

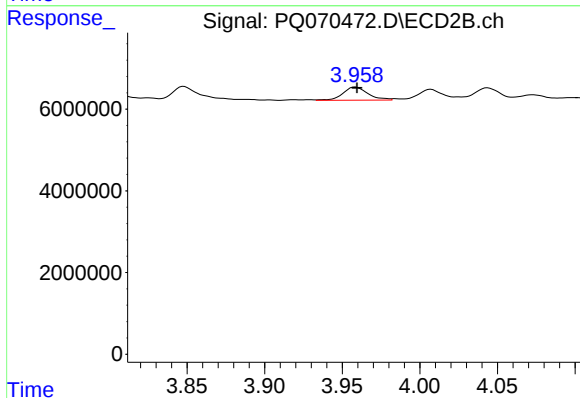
R.T.: 3.798 min
Delta R.T.: -0.001 min
Response: 6483090
Conc: 40.63 ng/ml



#13 AR-1232-3

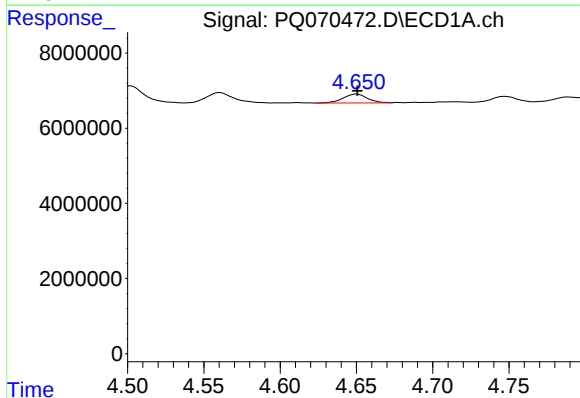
R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 5803435
Conc: 40.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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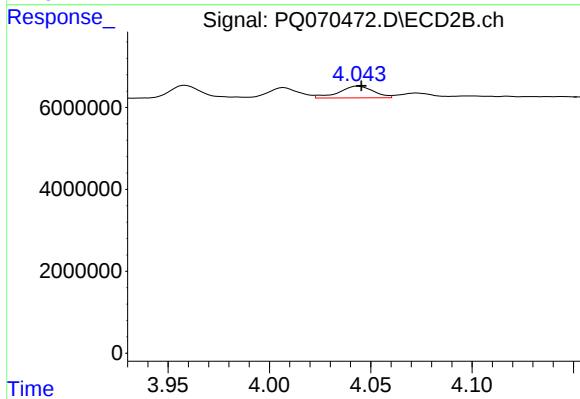
#13 AR-1232-3

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 3586435
Conc: 40.80 ng/ml



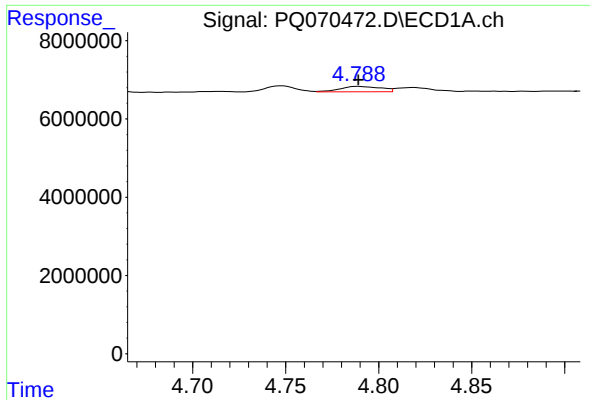
#14 AR-1232-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 2594035
Conc: 36.08 ng/ml



#14 AR-1232-4

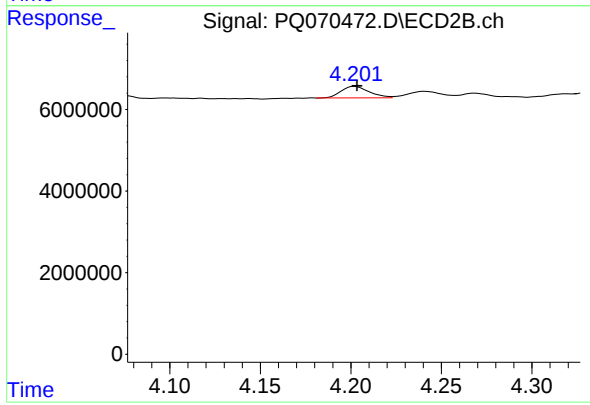
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 3392855
Conc: 43.98 ng/ml



#15 AR-1232-5

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 2108436
Conc: 35.28 ng/ml

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



#15 AR-1232-5

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 3026961
Conc: 36.15 ng/ml