

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
 Data File : PQ071350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 18:54
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1248-MDL-SOIL-QT4
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 07:32:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.411	2.856	153.6E6	192.3E6	17.642	20.597
2) SA Decachlor...	8.537	7.656	105.7E6	166.9E6	16.887	18.260
Target Compounds						
21) L5 AR-1248-1	4.464f	3.856	6491220	207990	34.076	0.977 #
22) L5 AR-1248-2	4.731f	4.126f	142484	1762409	0.586	6.205 #
23) L5 AR-1248-3	4.952	4.126	114089	1762409	0.388	6.292 #
24) L5 AR-1248-4	5.309	4.294	1052631	183229	4.004	0.529 #
25) L5 AR-1248-5	5.356	4.655	347990	1004980	1.029	2.883 #

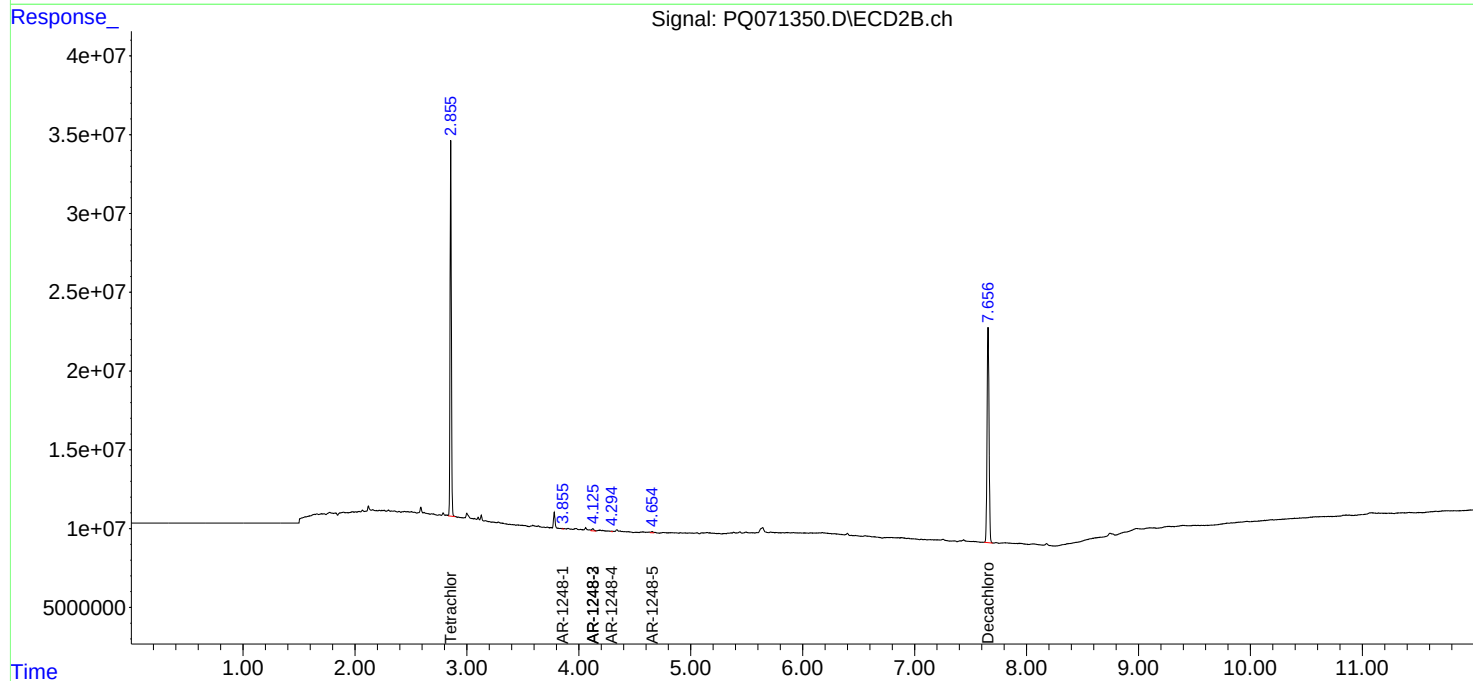
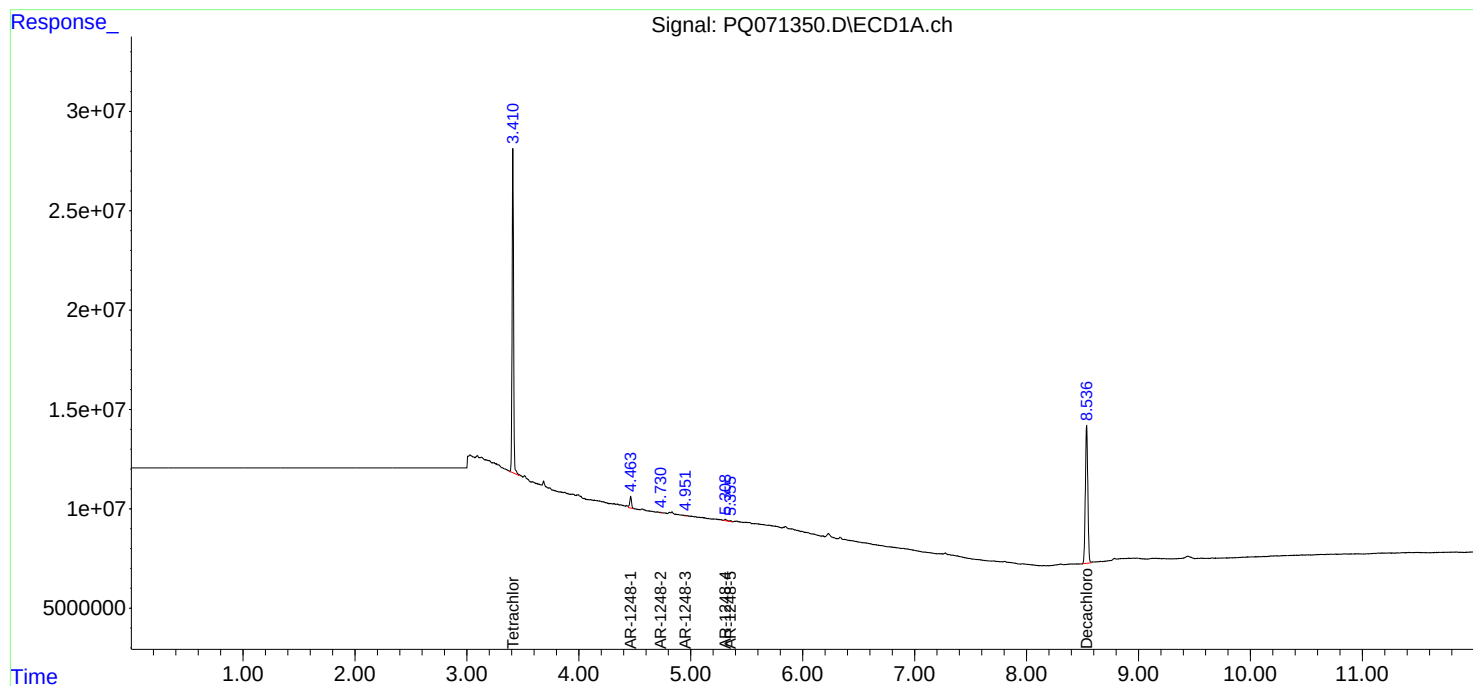
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

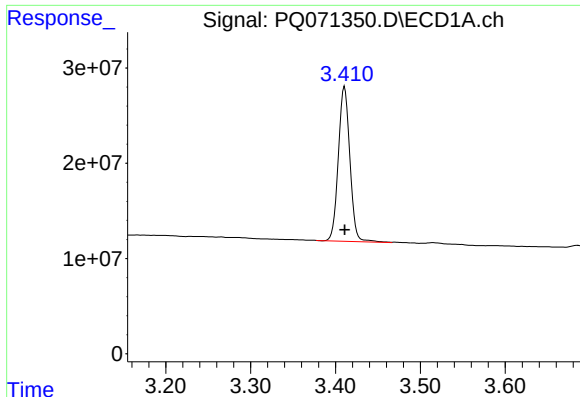
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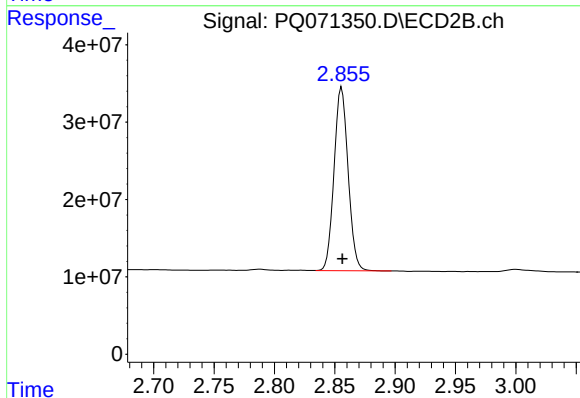




#1 Tetrachloro-m-xylene

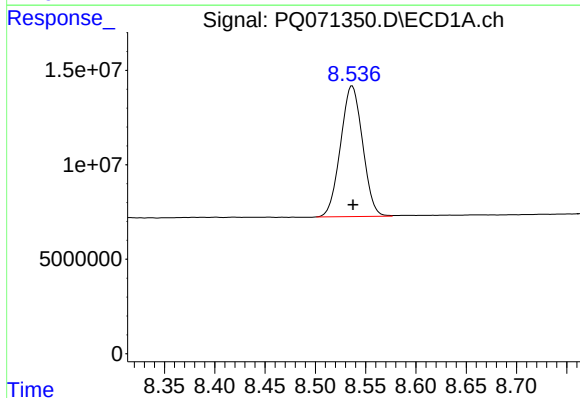
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 153580114
Conc: 17.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025



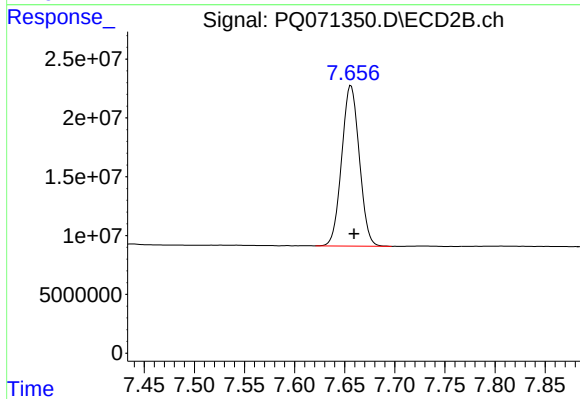
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 192304923
Conc: 20.60 ng/ml



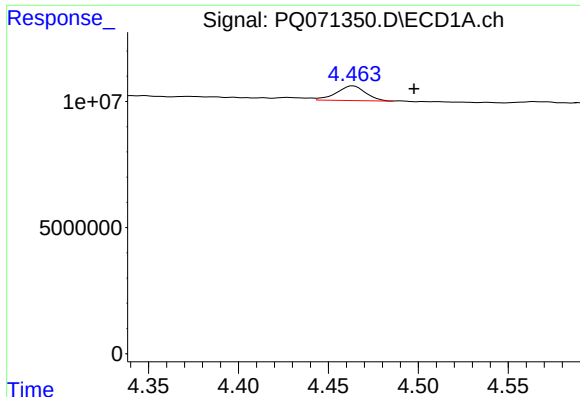
#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 105739996
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

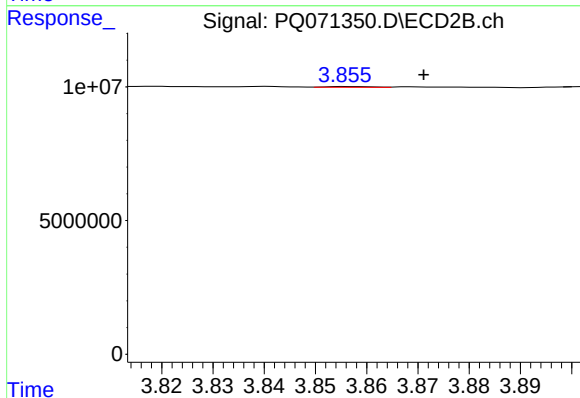
R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 166854477
Conc: 18.26 ng/ml



#21 AR-1248-1

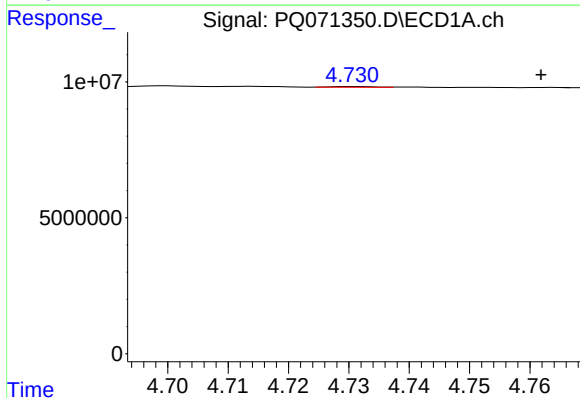
R.T.: 4.464 min
Delta R.T.: -0.034 min
Response: 6491220
Conc: 34.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025



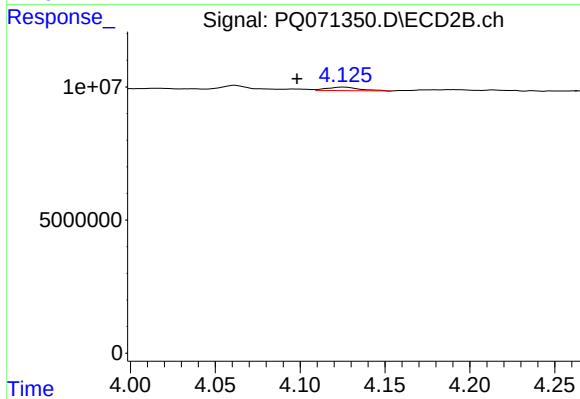
#21 AR-1248-1

R.T.: 3.856 min
Delta R.T.: -0.015 min
Response: 207990
Conc: 0.98 ng/ml



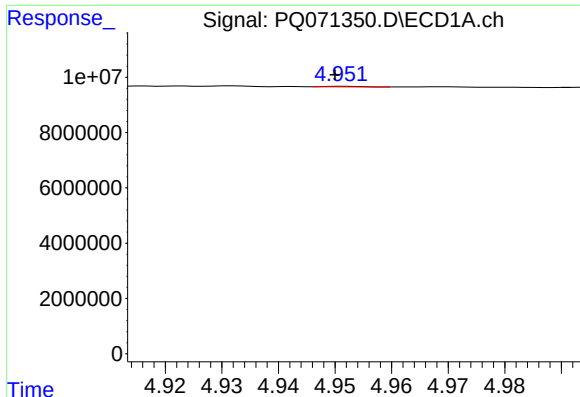
#22 AR-1248-2

R.T.: 4.731 min
Delta R.T.: -0.031 min
Response: 142484
Conc: 0.59 ng/ml



#22 AR-1248-2

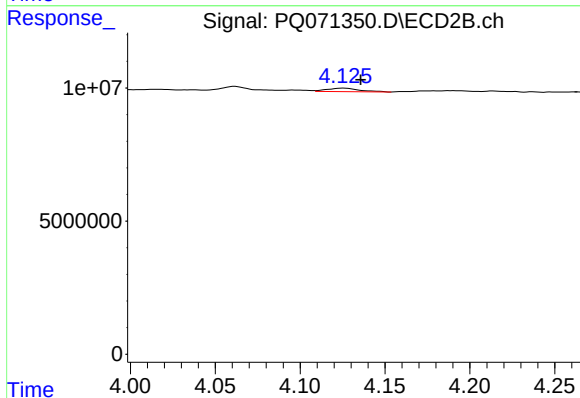
R.T.: 4.126 min
Delta R.T.: 0.028 min
Response: 1762409
Conc: 6.21 ng/ml



#23 AR-1248-3

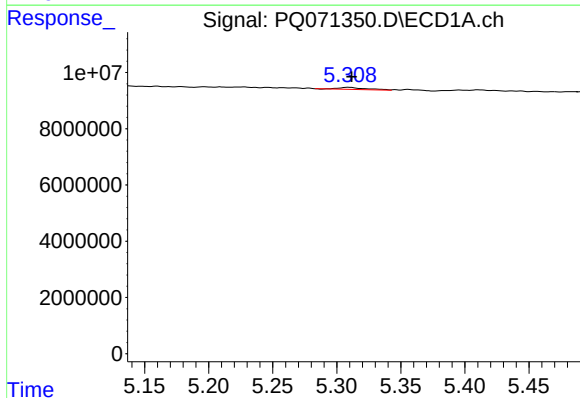
R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 114089
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025



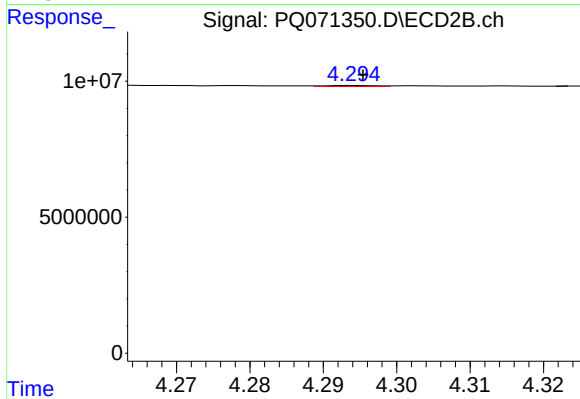
#23 AR-1248-3

R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 1762409
Conc: 6.29 ng/ml



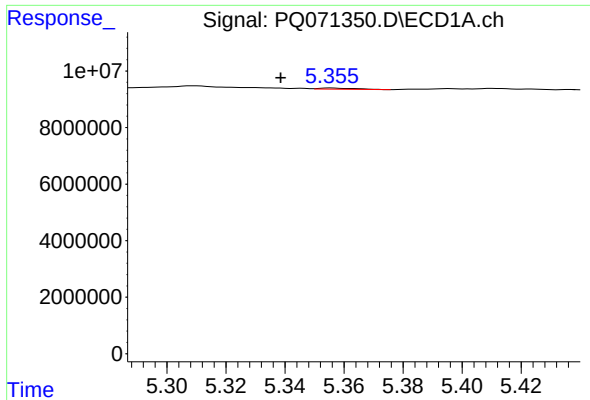
#24 AR-1248-4

R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 1052631
Conc: 4.00 ng/ml



#24 AR-1248-4

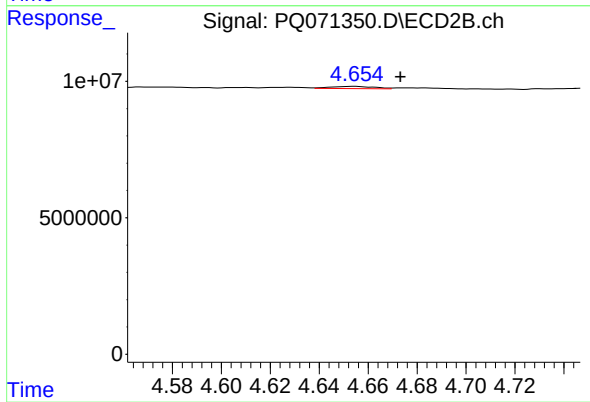
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 183229
Conc: 0.53 ng/ml



#25 AR-1248-5

R.T.: 5.356 min
Delta R.T.: 0.017 min
Response: 347990
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025



#25 AR-1248-5

R.T.: 4.655 min
Delta R.T.: -0.018 min
Response: 1004980
Conc: 2.88 ng/ml