

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
 Data File : PQ070874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 11:52
 Operator : YP\AJ
 Sample : Q2893-02
 Misc : AR1262 SOIL LOQ 50PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:52:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 10 12:25:43 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...	3.401	2.778	93651068	105.9E6	17.485	16.512
2) SA Decachlor...	8.498	7.534	76113762	130.5E6	19.740	18.502
Target Compounds						
36) L8 AR-1262-1	6.842	5.734	12481908	20134309	37.243	37.919
37) L8 AR-1262-2	7.147	5.980	22728829	19392583	38.006	38.978
38) L8 AR-1262-3	7.420	6.501	14112827	14392116	35.230	36.290
39) L8 AR-1262-4	7.494	6.562	10861813	25668668	34.322	35.095
40) L8 AR-1262-5	7.989	7.052	7083526	12529477	36.069	36.058

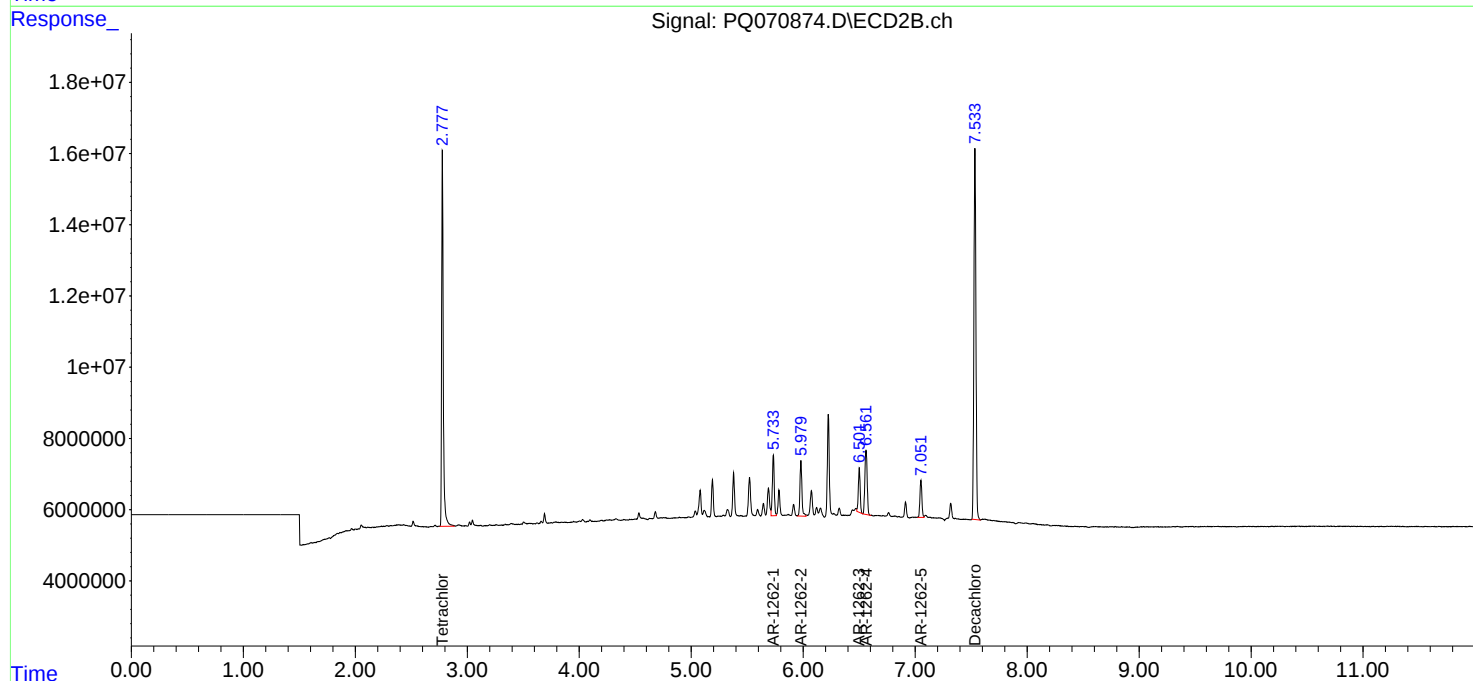
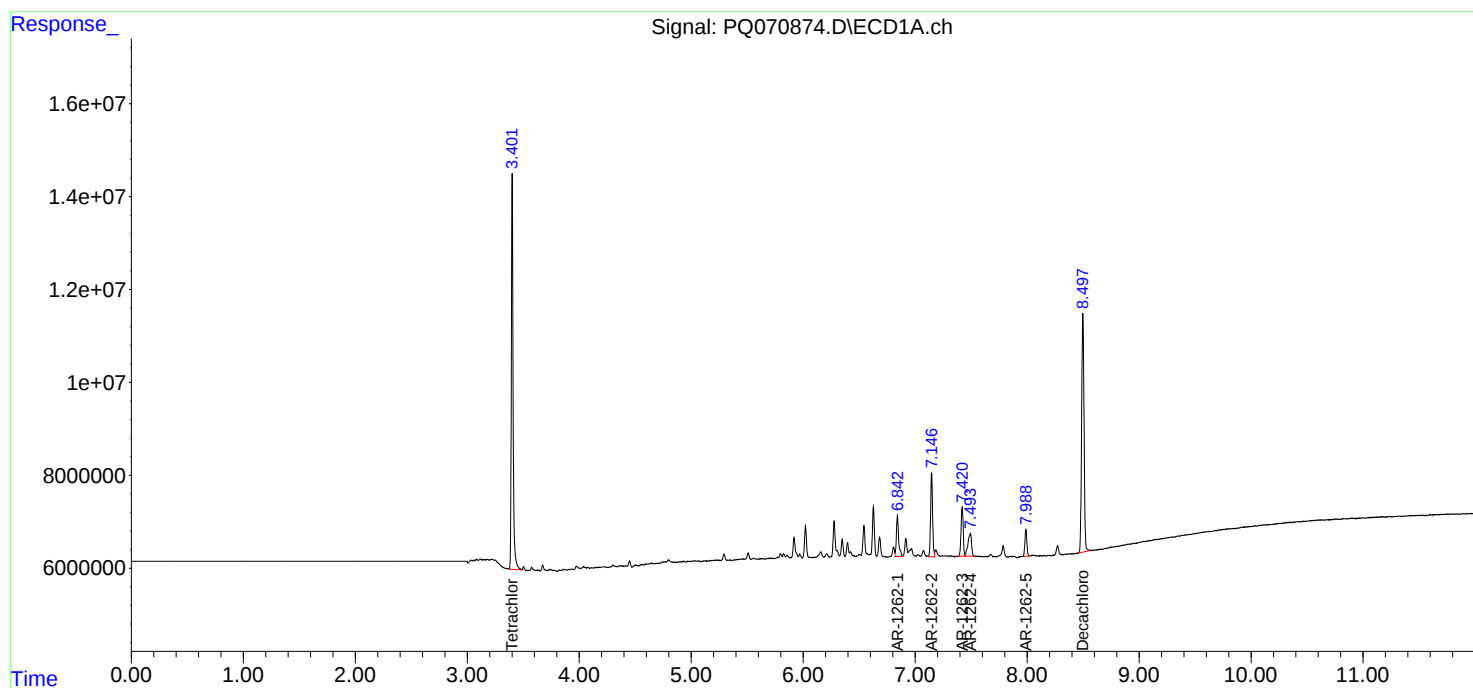
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

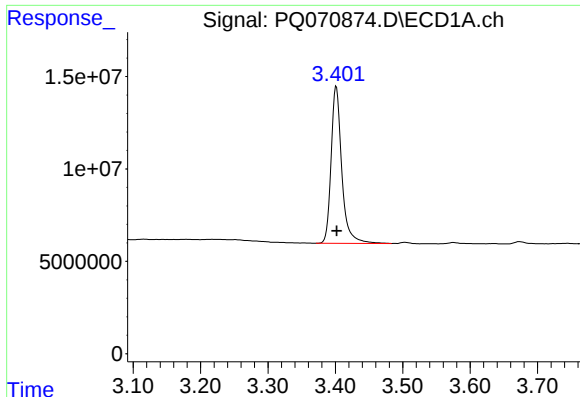
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
Data File : PQ070874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 11:52
Operator : YP\AJ
Sample : Q2893-02
Misc : AR1262 SOIL LOQ 50PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:52:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 10 12:25:43 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

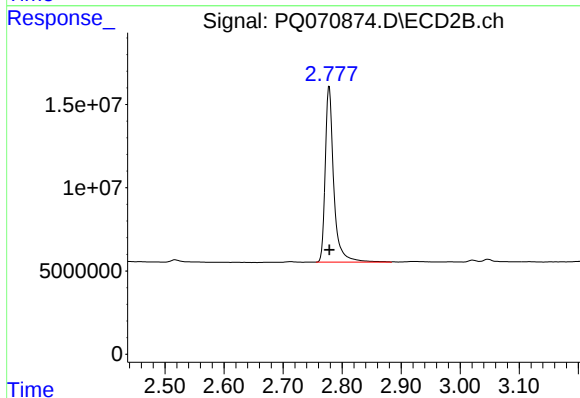




#1 Tetrachloro-m-xylene

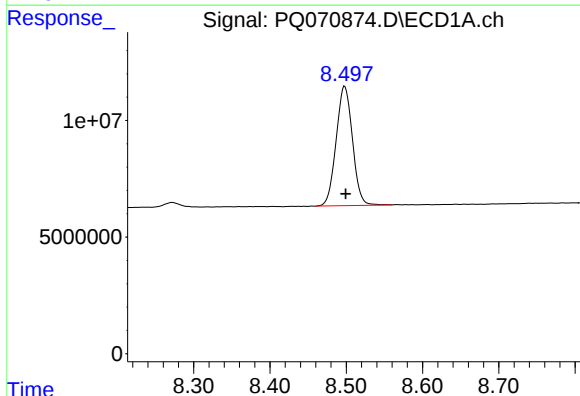
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 93651068
Conc: 17.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2025



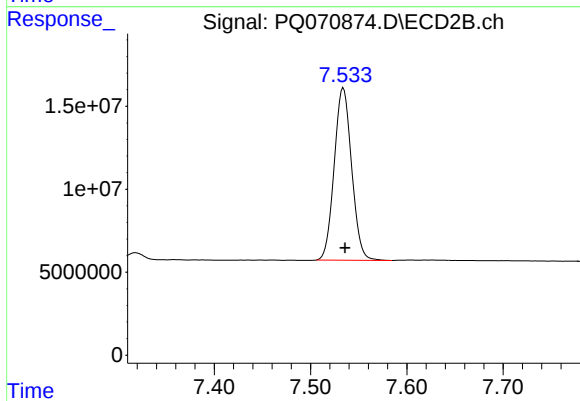
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 105883288
Conc: 16.51 ng/ml



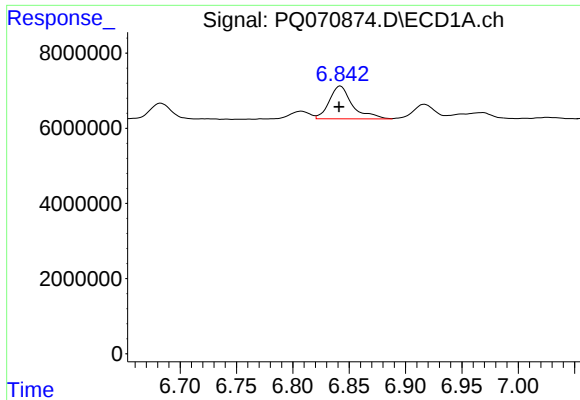
#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 76113762
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

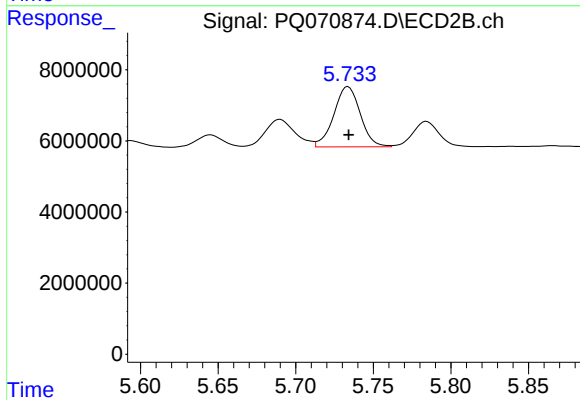
R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 130494240
Conc: 18.50 ng/ml



#36 AR-1262-1

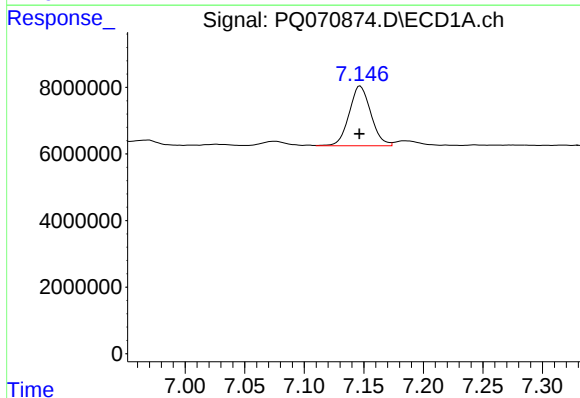
R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 12481908
Conc: 37.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2025



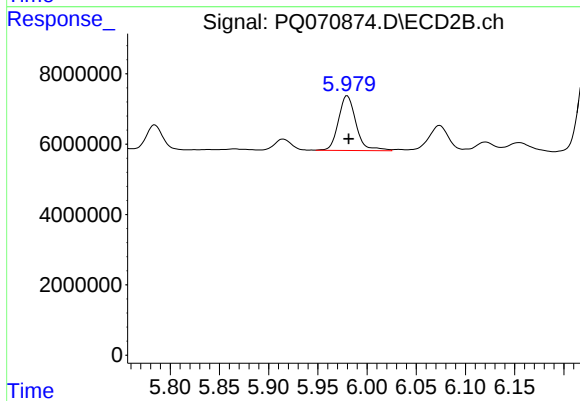
#36 AR-1262-1

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 20134309
Conc: 37.92 ng/ml



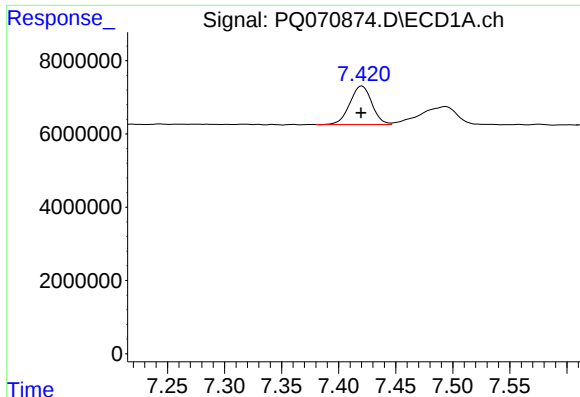
#37 AR-1262-2

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 22728829
Conc: 38.01 ng/ml



#37 AR-1262-2

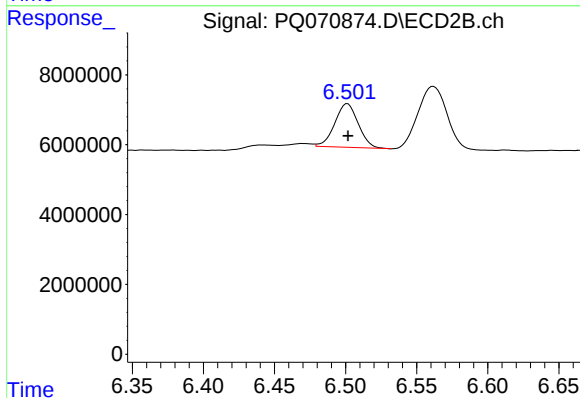
R.T.: 5.980 min
Delta R.T.: -0.001 min
Response: 19392583
Conc: 38.98 ng/ml



#38 AR-1262-3

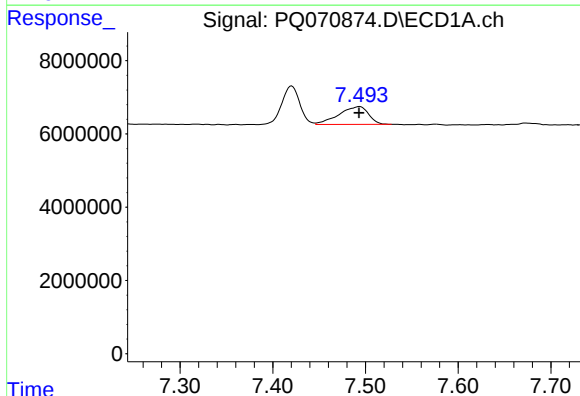
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 14112827
Conc: 35.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2025



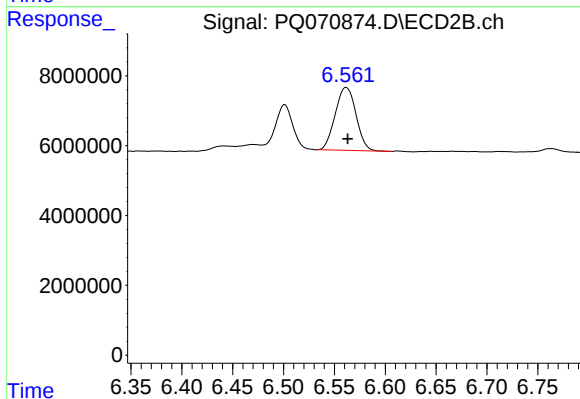
#38 AR-1262-3

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 14392116
Conc: 36.29 ng/ml



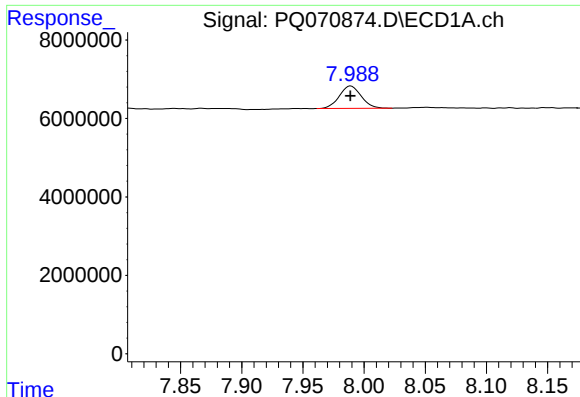
#39 AR-1262-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 10861813
Conc: 34.32 ng/ml



#39 AR-1262-4

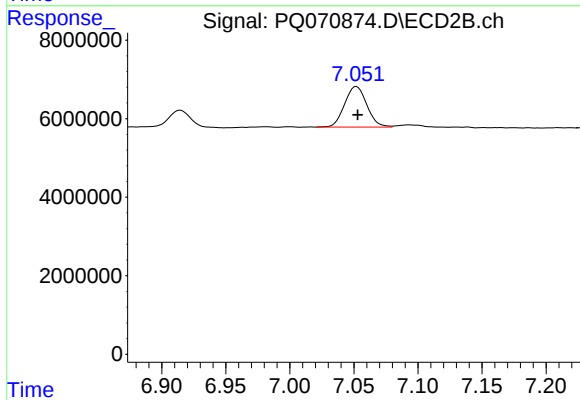
R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 25668668
Conc: 35.10 ng/ml



#40 AR-1262-5

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 7083526
Conc: 36.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2025



#40 AR-1262-5

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 12529477
Conc: 36.06 ng/ml