

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
 Data File : PQ070831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 20:33
 Operator : YP\AJ
 Sample : Q2893-01
 Misc : AR1254 SOIL LOD 40PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:56:32 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...	3.402	2.779	92352902	103.2E6	17.243	16.090
2)	SA Decachlor...	8.498	7.535	74770276	131.1E6	19.391	18.583
Target Compounds							
26)	L6 AR-1254-1	5.295	4.534	7914530	14170810	33.881	35.607
27)	L6 AR-1254-2	5.509	4.681	11498837	13471536	32.215	38.464
28)	L6 AR-1254-3	5.856	5.061	13806974	20798675	36.427	36.769
29)	L6 AR-1254-4	6.136	5.287	9486689	13310311	35.277	38.495
30)	L6 AR-1254-5	6.546	5.691	9676360	16440245	32.289	31.351

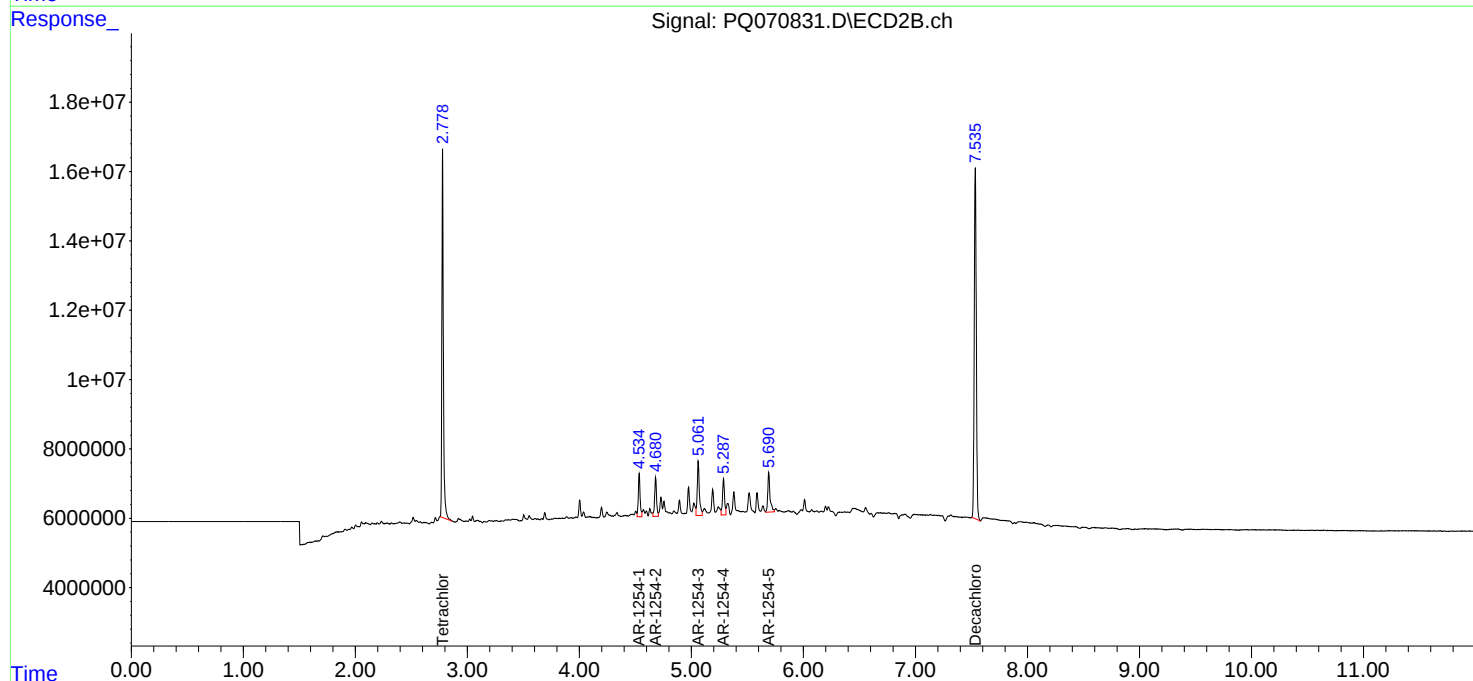
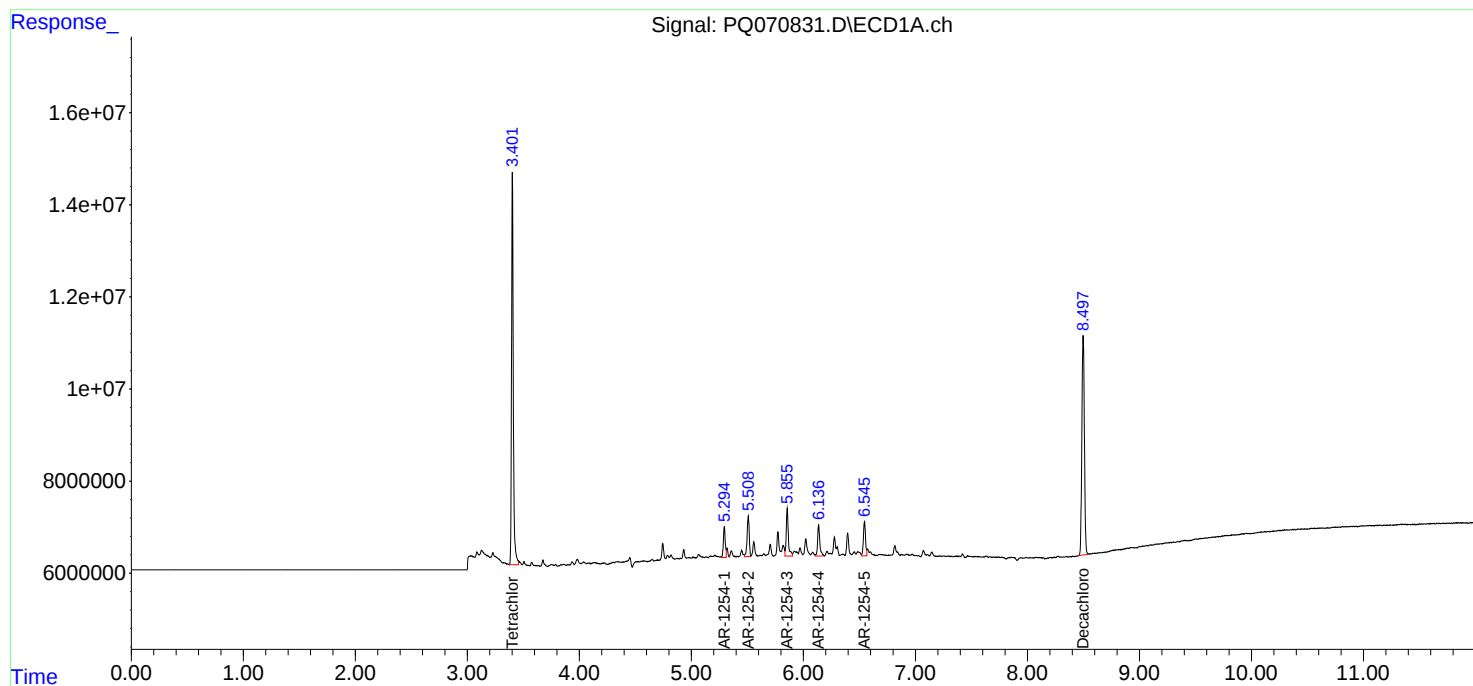
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

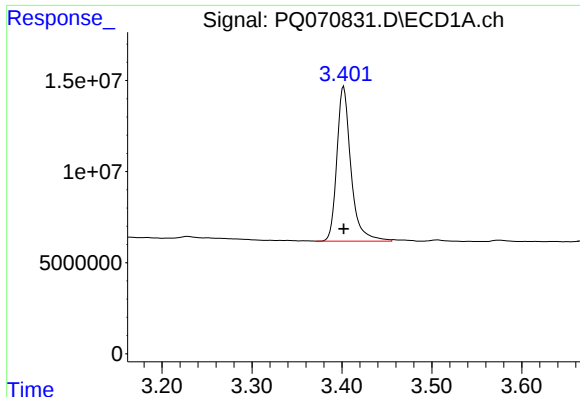
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
Data File : PQ070831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 20:33
Operator : YP\AJ
Sample : Q2893-01
Misc : AR1254 SOIL LOD 40PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:56:32 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

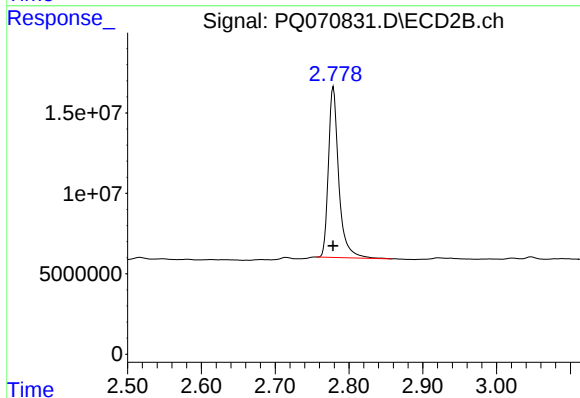




#1 Tetrachloro-m-xylene

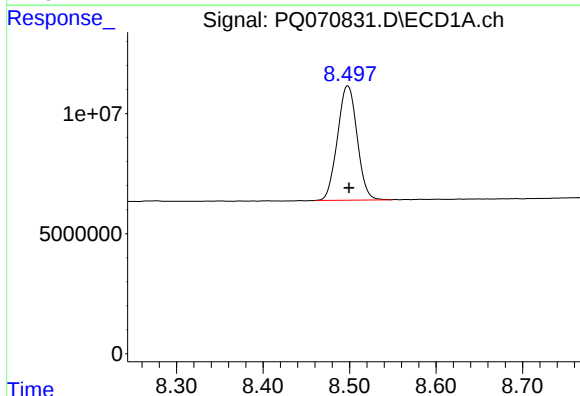
R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 92352902
Conc: 17.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



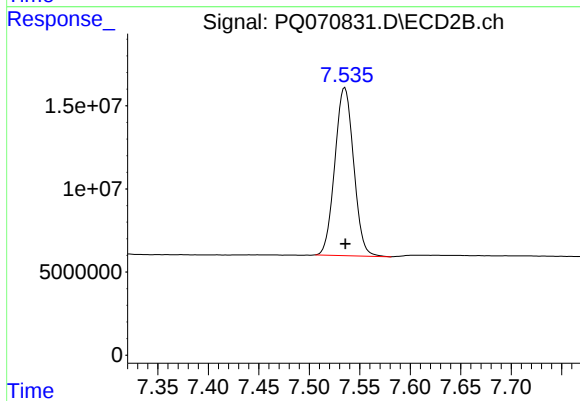
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 103172576
Conc: 16.09 ng/ml



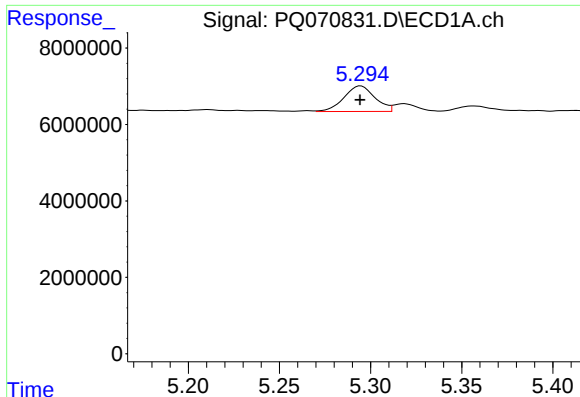
#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 74770276
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

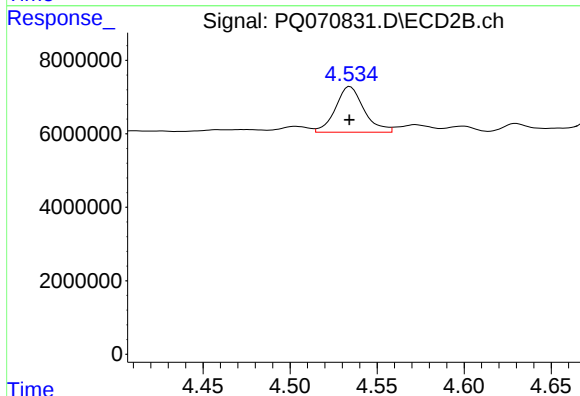
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 131062846
Conc: 18.58 ng/ml



#26 AR-1254-1

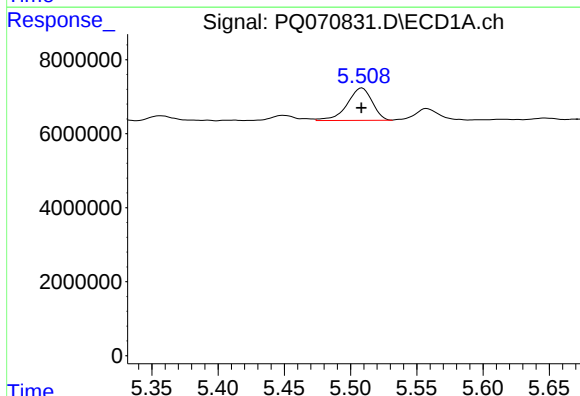
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 7914530
Conc: 33.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



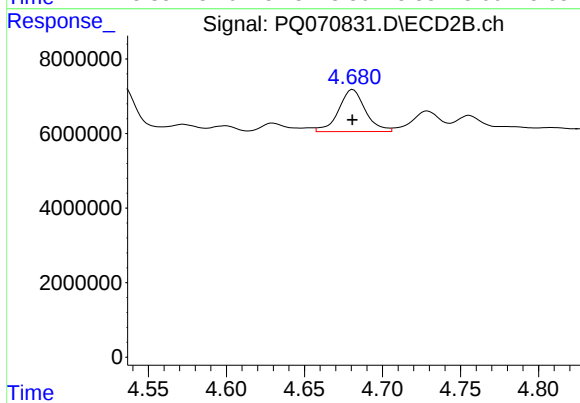
#26 AR-1254-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 14170810
Conc: 35.61 ng/ml



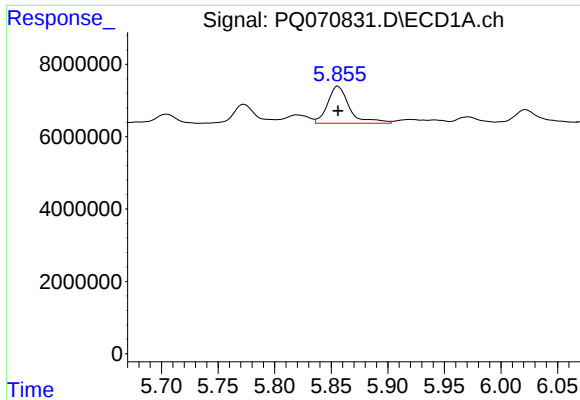
#27 AR-1254-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 11498837
Conc: 32.22 ng/ml



#27 AR-1254-2

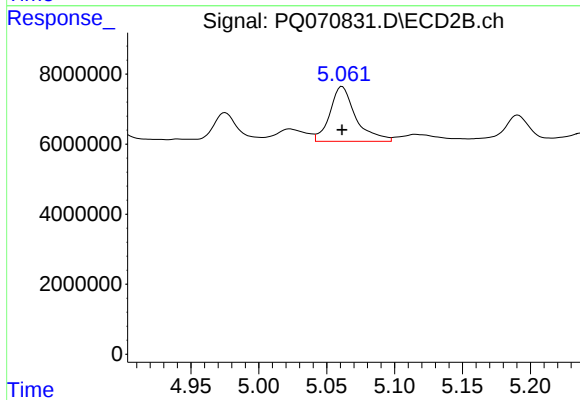
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 13471536
Conc: 38.46 ng/ml



#28 AR-1254-3

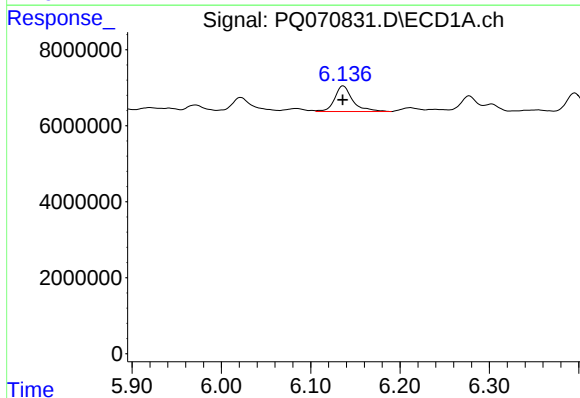
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 13806974
Conc: 36.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



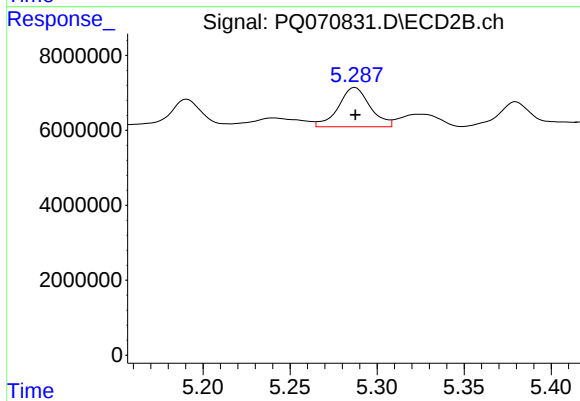
#28 AR-1254-3

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 20798675
Conc: 36.77 ng/ml



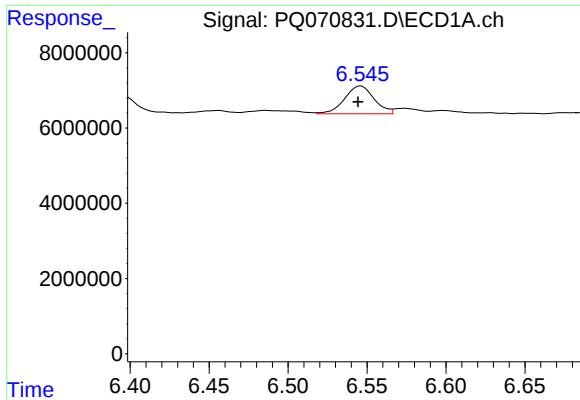
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 9486689
Conc: 35.28 ng/ml



#29 AR-1254-4

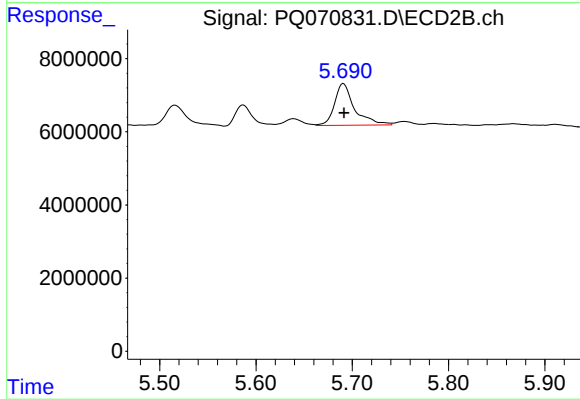
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 13310311
Conc: 38.50 ng/ml



#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 9676360
Conc: 32.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



#30 AR-1254-5

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 16440245
Conc: 31.35 ng/ml