

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 03:48
 Operator : YP\AJ
 Sample : P2403-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:41:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.440	2.732	72913883	109.4E6	16.772	17.096
2) SA Decachlor...	8.648	7.494	44803530	121.1E6	18.203	19.245
Target Compounds						
26) L6 AR-1254-1	5.377	4.484	3615968	9148044	24.069	23.259
27) L6 AR-1254-2	5.594	4.631	6003697	8793322	25.462	25.799
28) L6 AR-1254-3	5.949	5.012	6093481	14413830	24.796	26.688
29) L6 AR-1254-4	6.236	5.238	5109765	9392763	29.339	25.280
30) L6 AR-1254-5	6.649	5.643	4647602	11357678	25.304	23.311

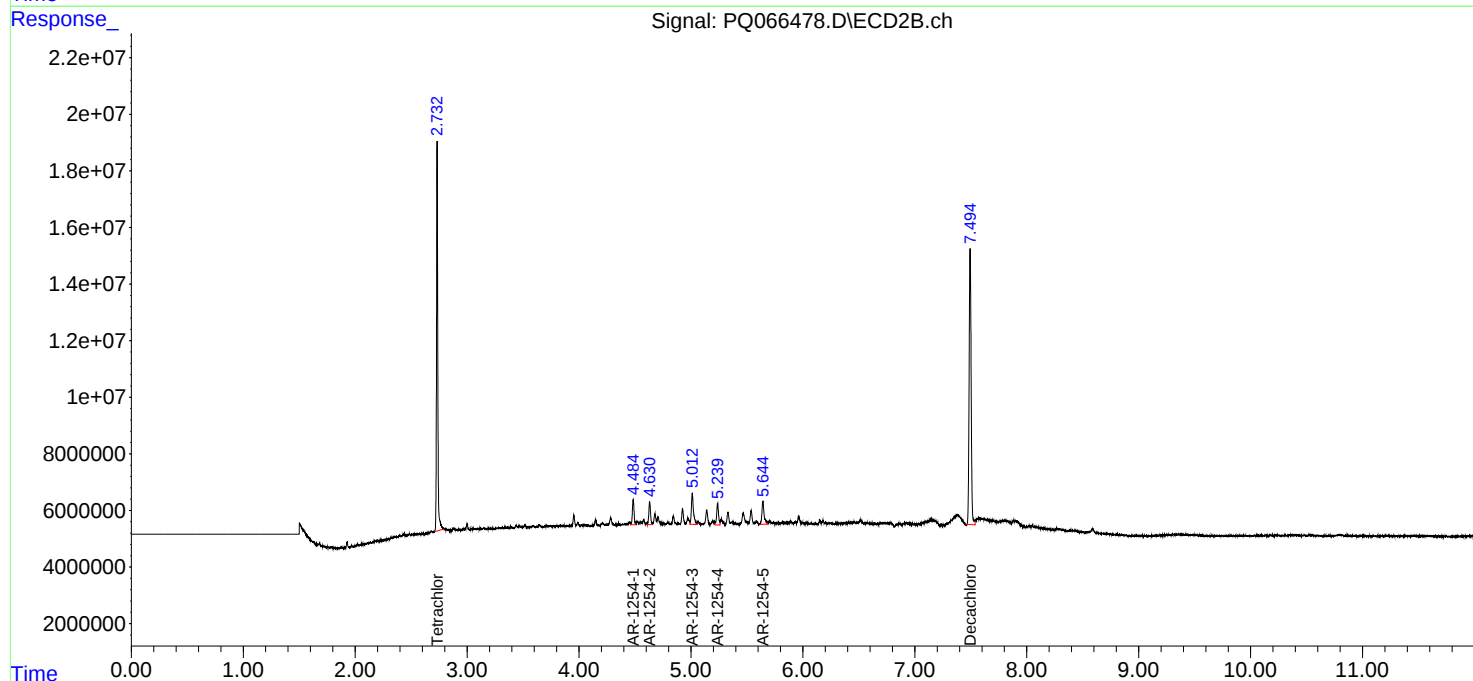
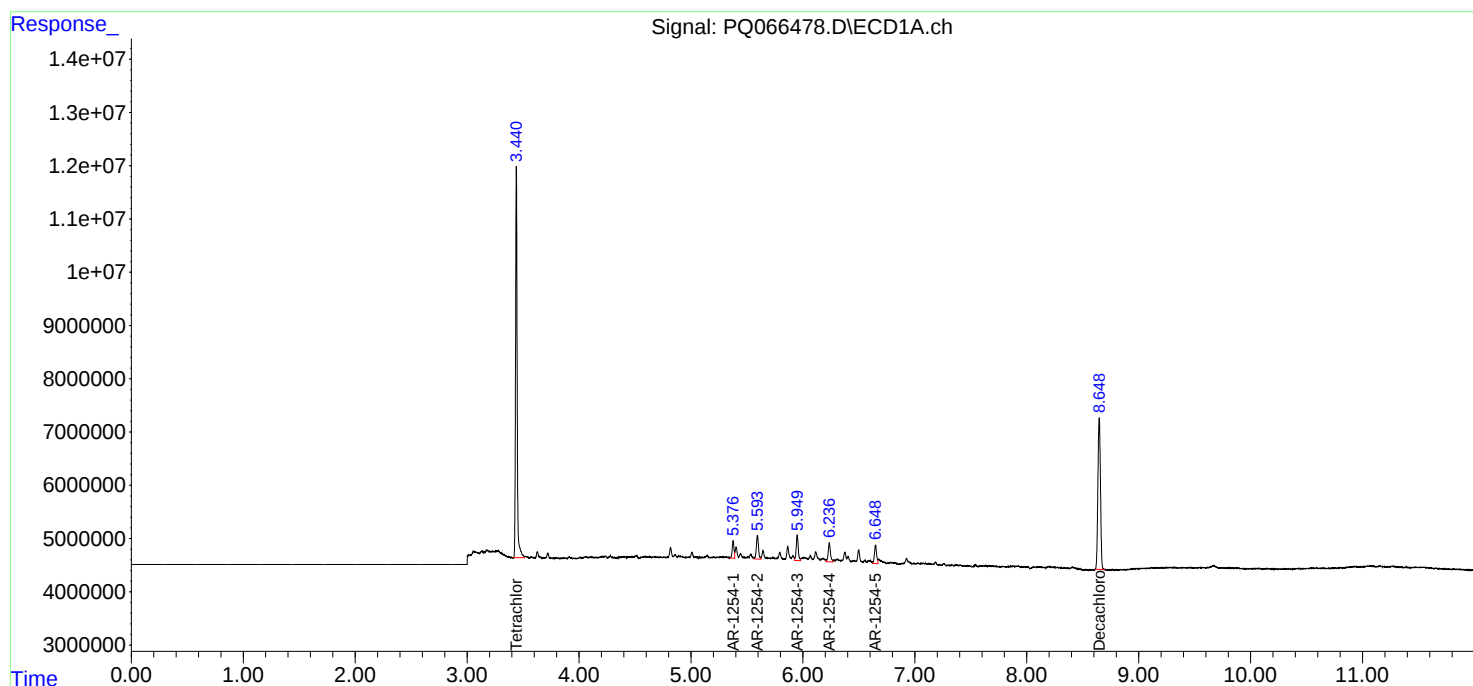
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

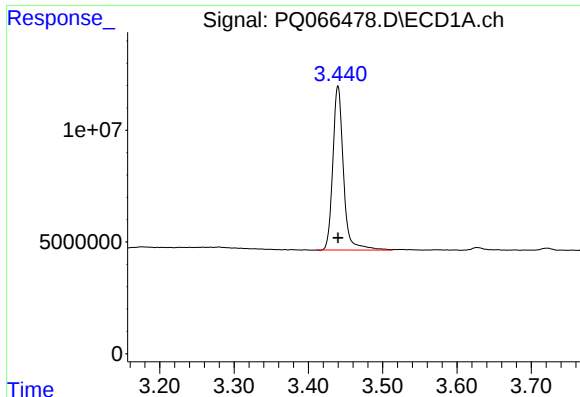
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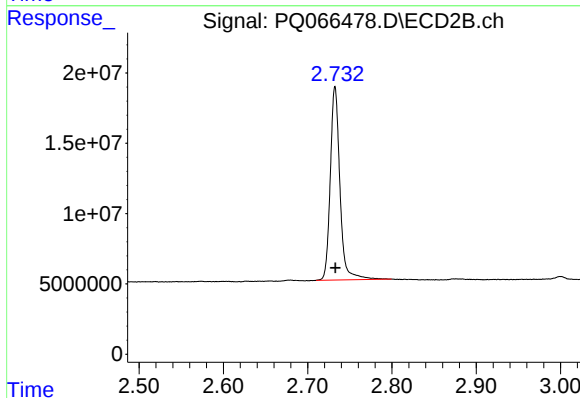




#1 Tetrachloro-m-xylene

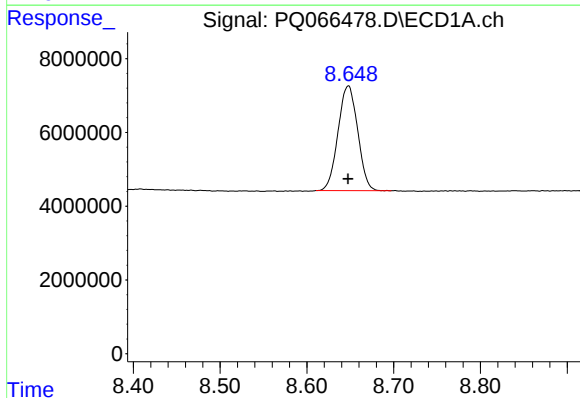
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 72913883
Conc: 16.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2024



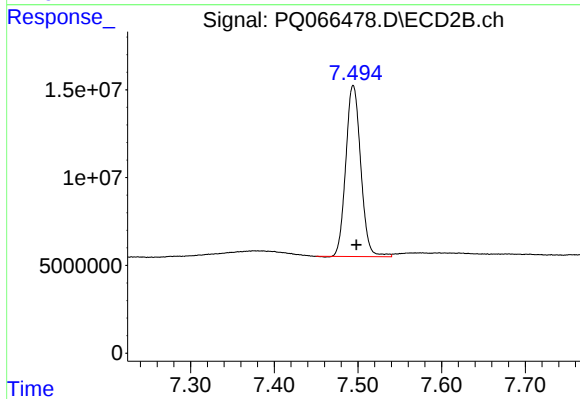
#1 Tetrachloro-m-xylene

R.T.: 2.732 min
Delta R.T.: 0.000 min
Response: 109367640
Conc: 17.10 ng/ml



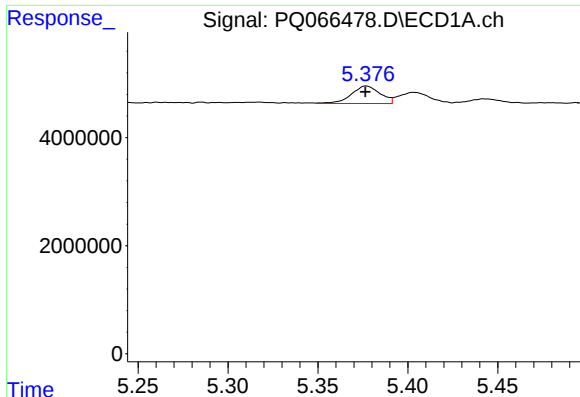
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 44803530
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

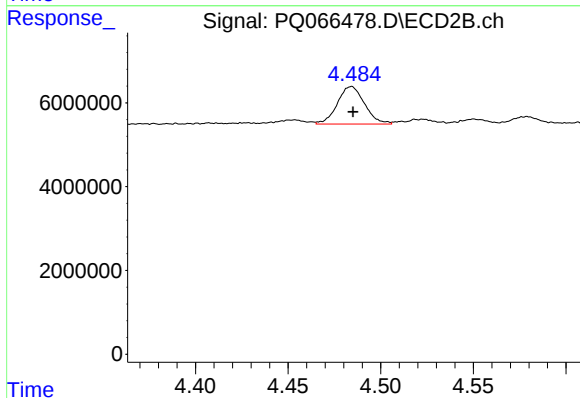
R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 121077544
Conc: 19.24 ng/ml



#26 AR-1254-1

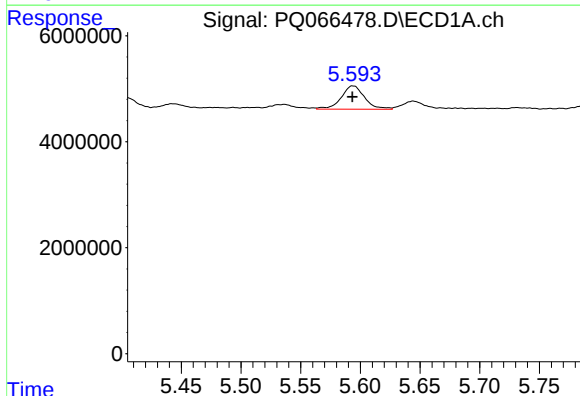
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 3615968
Conc: 24.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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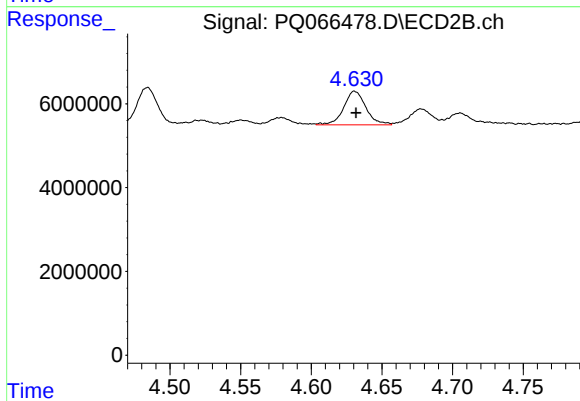
#26 AR-1254-1

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 9148044
Conc: 23.26 ng/ml



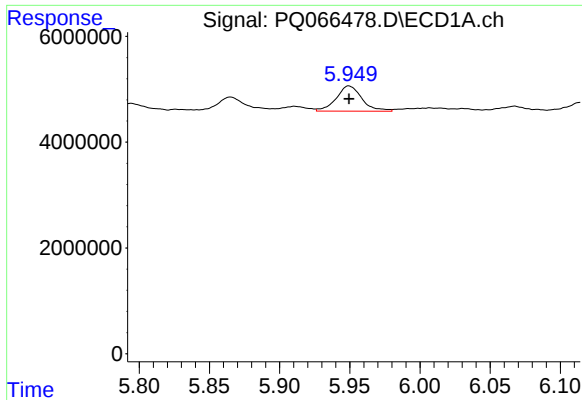
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 6003697
Conc: 25.46 ng/ml



#27 AR-1254-2

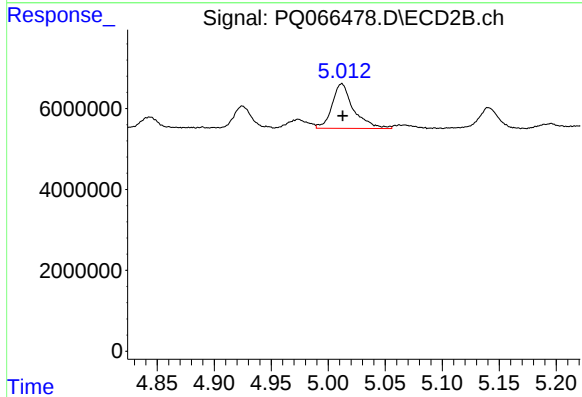
R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 8793322
Conc: 25.80 ng/ml



#28 AR-1254-3

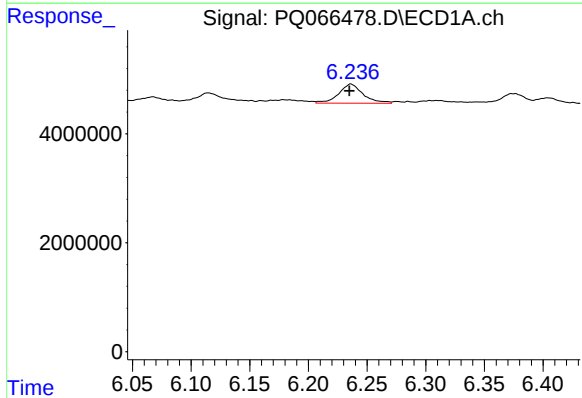
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 6093481
Conc: 24.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2024



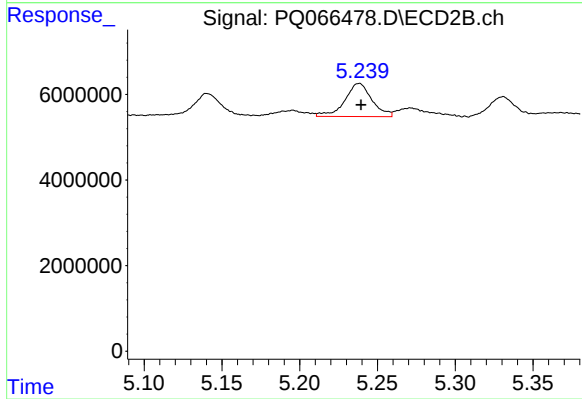
#28 AR-1254-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 14413830
Conc: 26.69 ng/ml



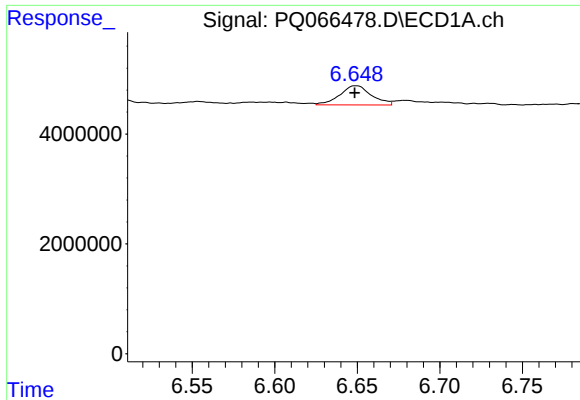
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 5109765
Conc: 29.34 ng/ml



#29 AR-1254-4

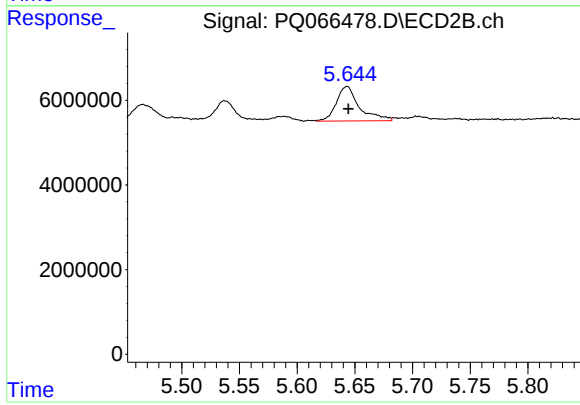
R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 9392763
Conc: 25.28 ng/ml



#30 AR-1254-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 4647602
Conc: 25.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2024



#30 AR-1254-5

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 11357678
Conc: 23.31 ng/ml