

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 01:16
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:03:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.236	533.1E6	230.9E6	18.467	17.919
2) SA Decachlor...	11.408	9.573	592.7E6	280.7E6	19.846	19.769
Target Compounds						
8) L2 AR-1221-1	5.473	4.492	15453197	6139186	52.966m	45.901m
9) L2 AR-1221-2	5.575	4.592	14814520	7384743	69.750m	73.626m
10) L2 AR-1221-3	5.659	4.683	36611310	16697841	52.458m	51.204

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

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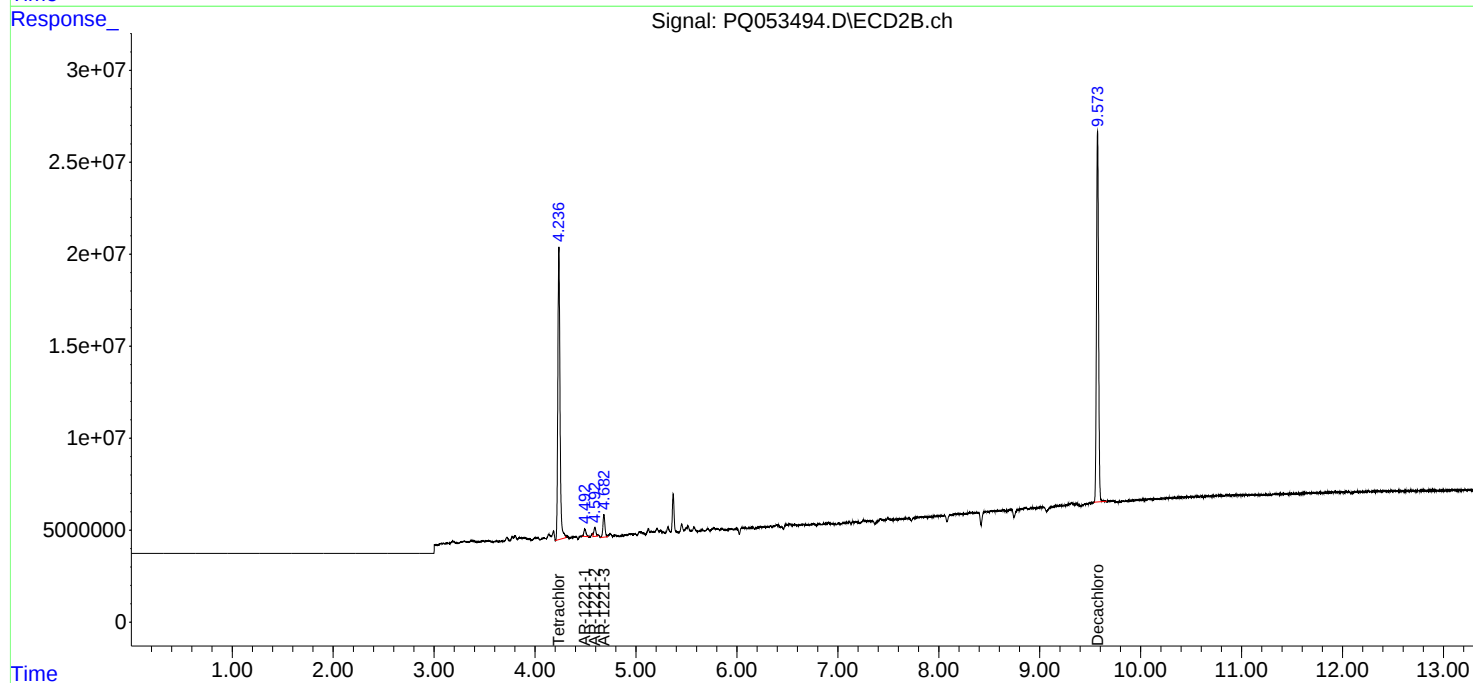
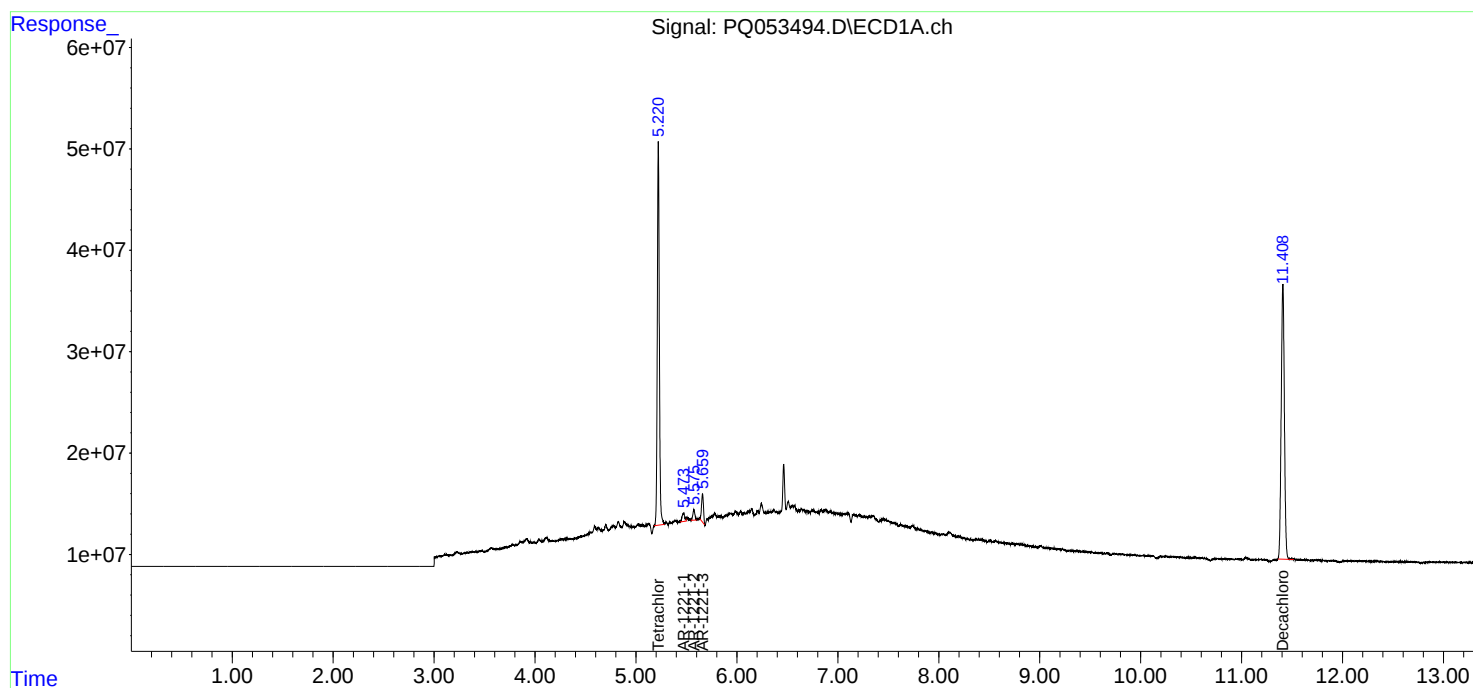
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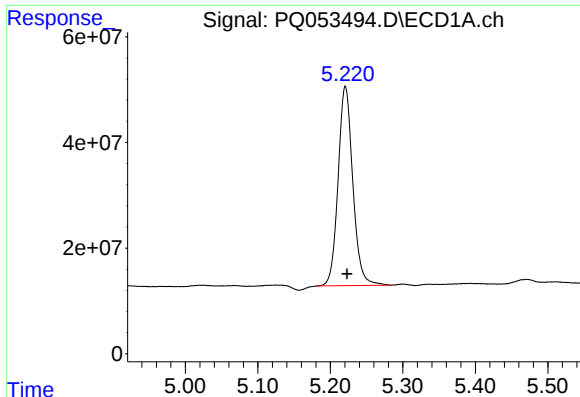
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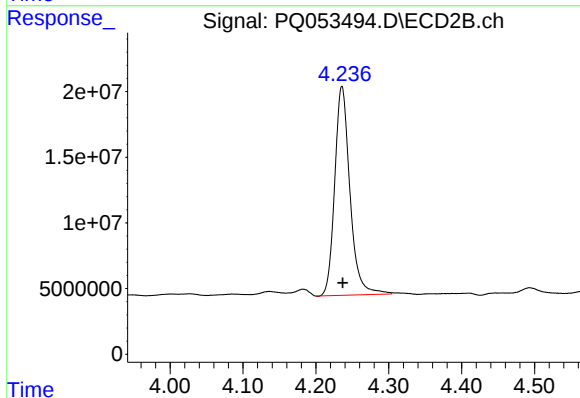
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 533145904
Conc: 18.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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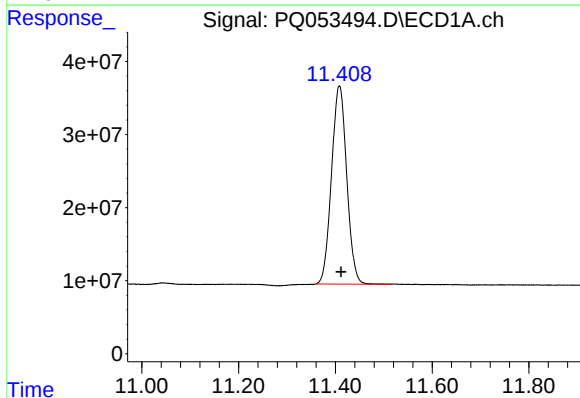
Manual Integrations
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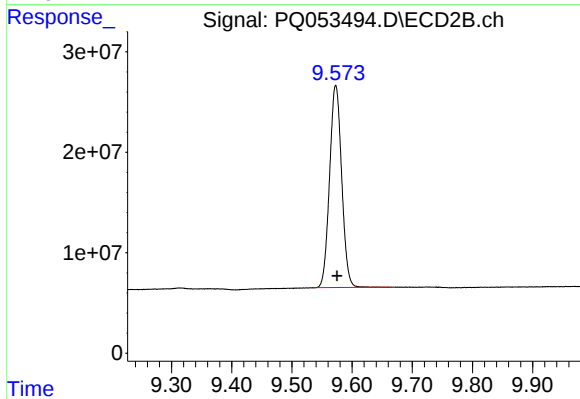
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 230882352
Conc: 17.92 ng/ml



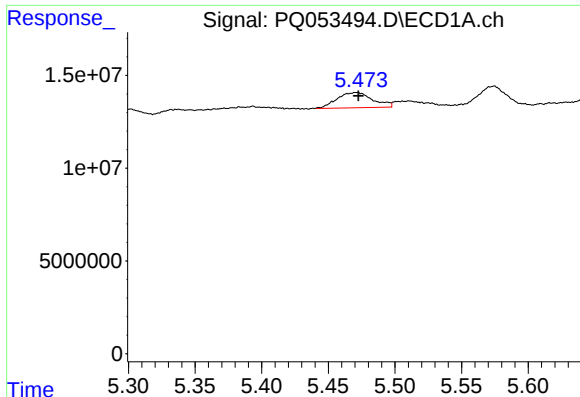
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 592746049
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 280686902
Conc: 19.77 ng/ml



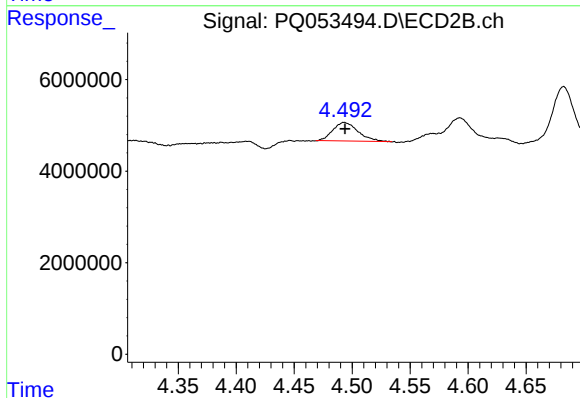
#8 AR-1221-1

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 15453197
Conc: 52.97 ng/ml m

Instrument :
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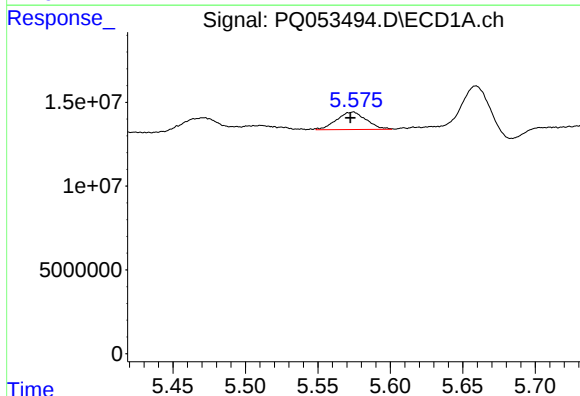
Manual Integrations
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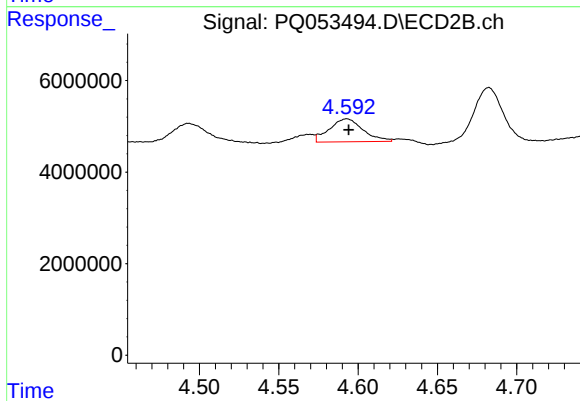
#8 AR-1221-1

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 6139186
Conc: 45.90 ng/ml m



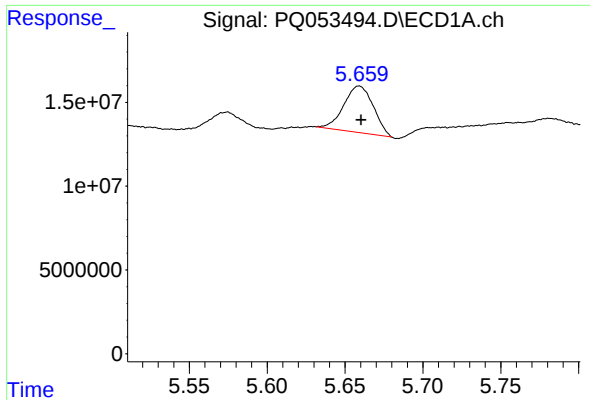
#9 AR-1221-2

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 14814520
Conc: 69.75 ng/ml m



#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 7384743
Conc: 73.63 ng/ml m



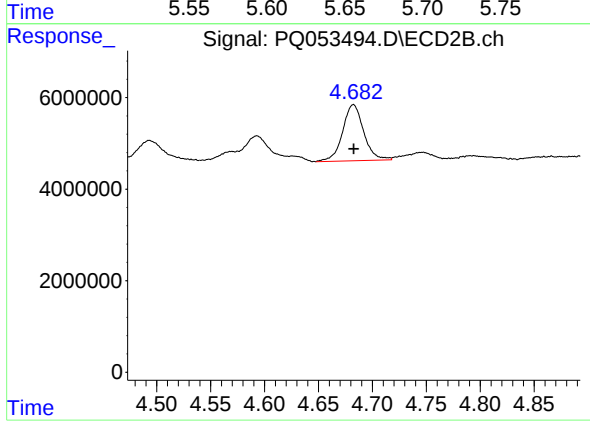
#10 AR-1221-3

R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 36611310
Conc: 52.46 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 16697841
Conc: 51.20 ng/ml