

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 18:25
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:13:14 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...	5.222	4.237	550.0E6	239.0E6	19.051	18.553
2) SA Decachlor...	11.412	9.575	593.6E6	276.5E6	19.875	19.473
Target Compounds						
8) L2 AR-1221-1	5.470	4.494	6332649	3026007	21.705m	22.625m
9) L2 AR-1221-2	5.576	4.593	10887053	5740426	51.258m	57.232m
10) L2 AR-1221-3	5.660	4.684	14828203	7419410	21.246m	22.752m

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

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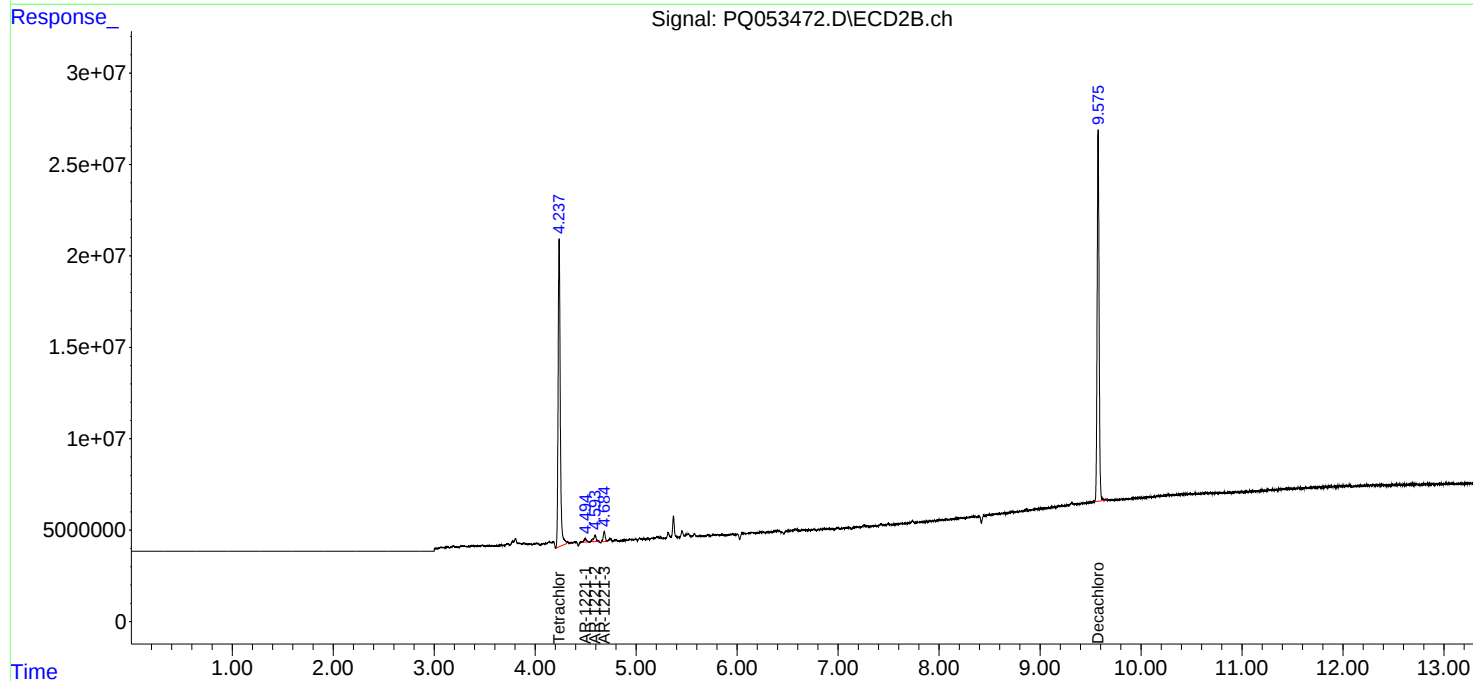
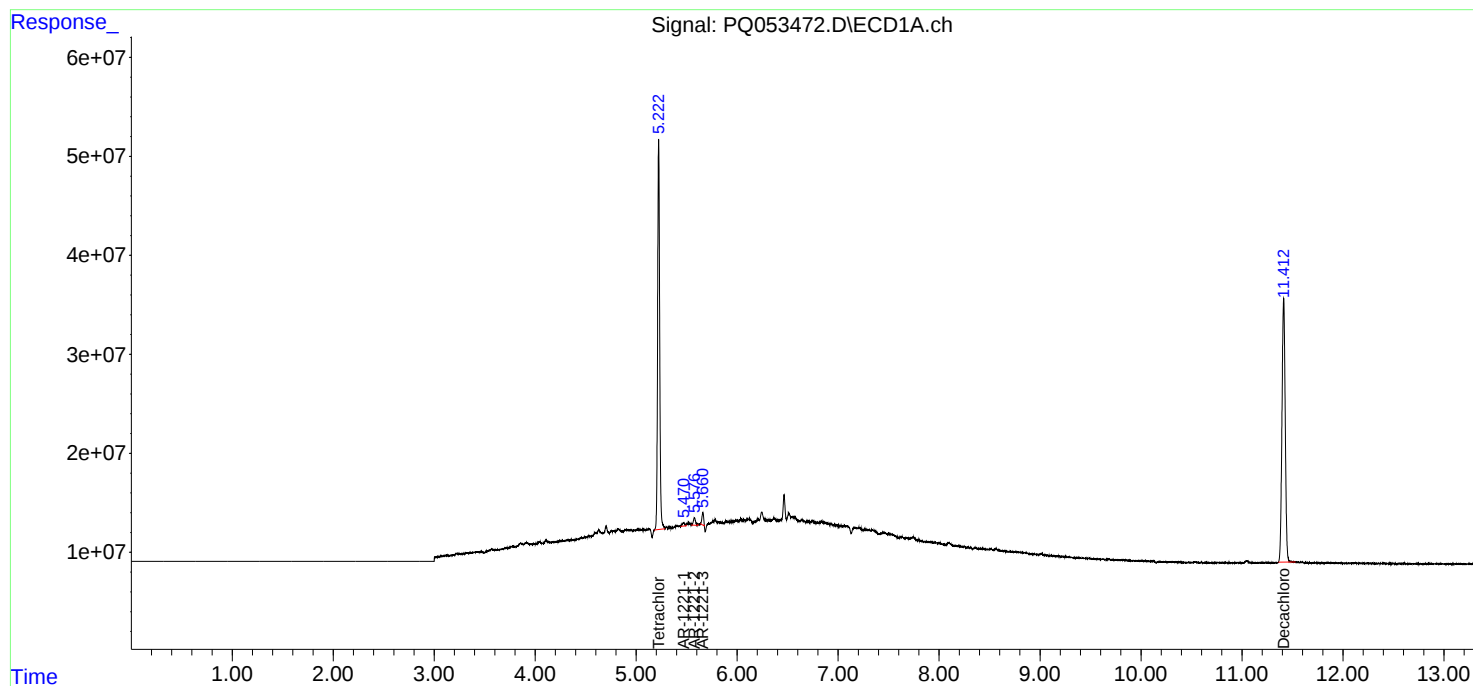
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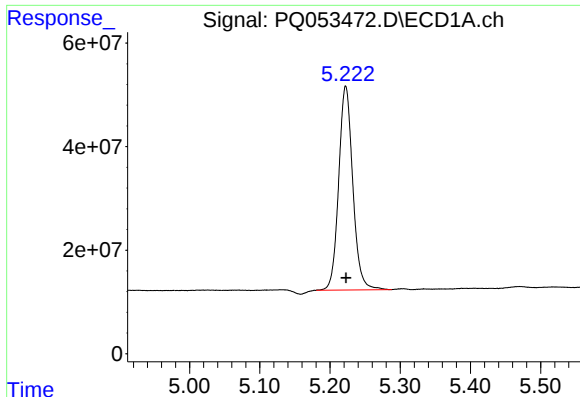
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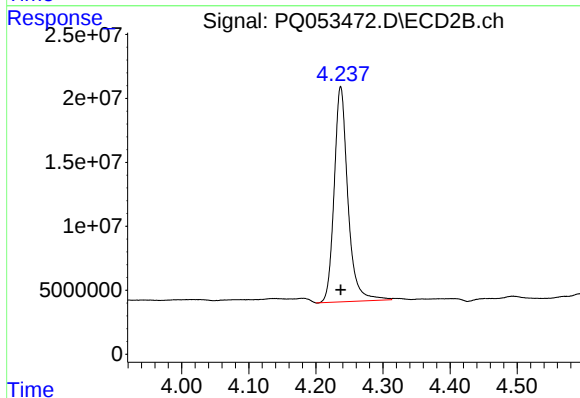
#1 Tetrachloro-m-xylene

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 550015055
Conc: 19.05 ng/ml

Instrument :
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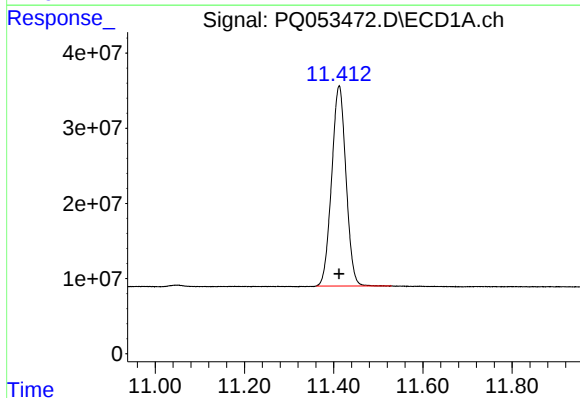
Manual Integrations
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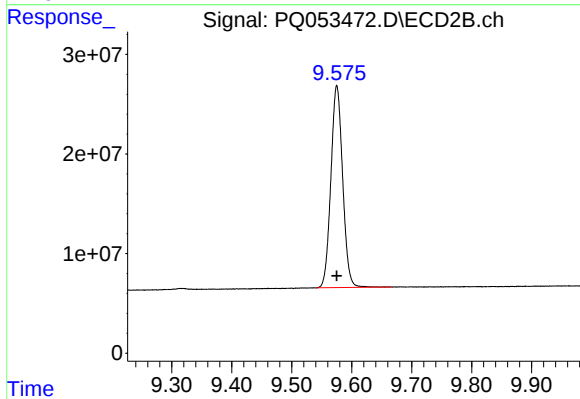
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 239047284
Conc: 18.55 ng/ml



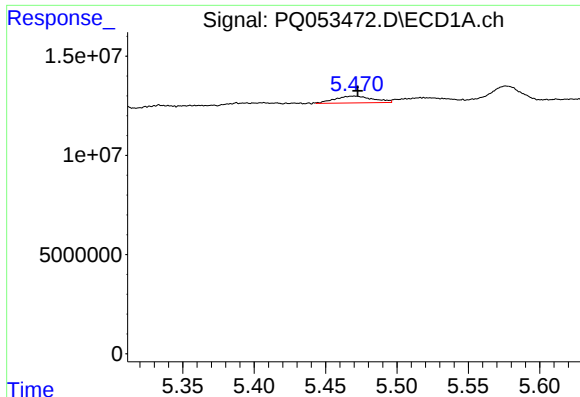
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: 0.000 min
Response: 593594021
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 276472637
Conc: 19.47 ng/ml



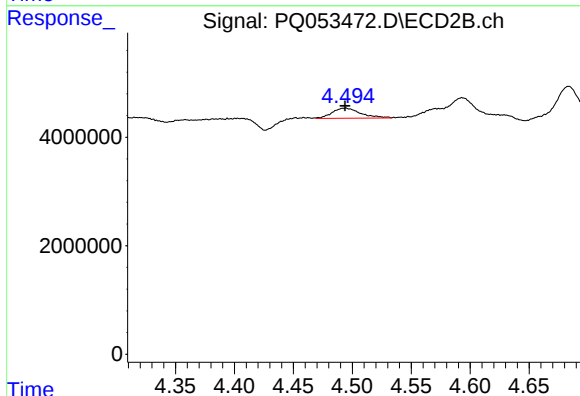
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 6332649
Conc: 21.71 ng/ml m

Instrument :
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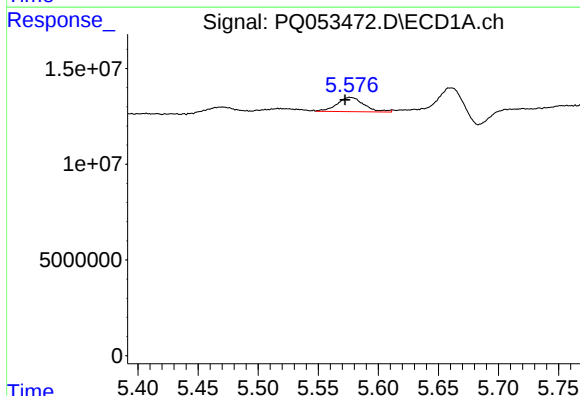
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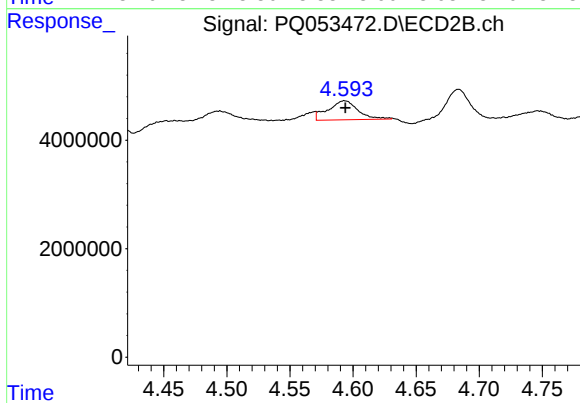
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 3026007
Conc: 22.62 ng/ml m



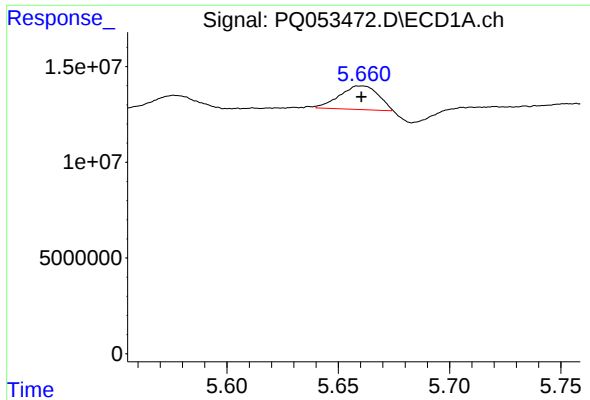
#9 AR-1221-2

R.T.: 5.576 min
Delta R.T.: 0.003 min
Response: 10887053
Conc: 51.26 ng/ml m



#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 5740426
Conc: 57.23 ng/ml m



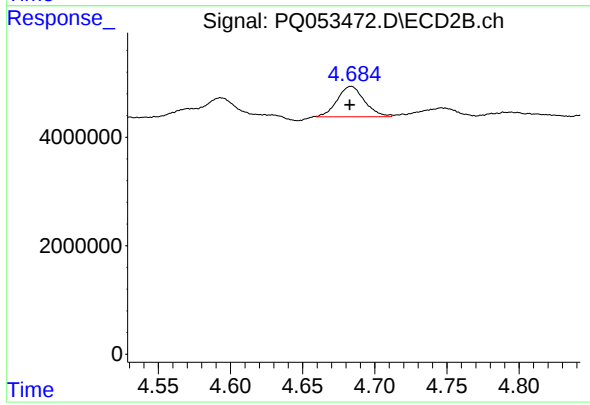
#10 AR-1221-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 14828203
Conc: 21.25 ng/ml m

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#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 7419410
Conc: 22.75 ng/ml m