

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 06:09
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 48 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:44:44 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	567.1E6	247.6E6	19.642	19.220
2) SA Decachlor...	11.407	9.573	605.3E6	293.0E6	20.266	20.639
Target Compounds						
21) L5 AR-1248-1	6.546	5.495	28110878	12438509	54.017m	51.454
22) L5 AR-1248-2	6.838	5.758	47476791	21508459	62.621	62.366
23) L5 AR-1248-3	7.059	5.803	46087283	21075678	53.666m	60.085
24) L5 AR-1248-4	7.487	5.988	59946140	24140224	61.624m	56.488
25) L5 AR-1248-5	7.528	6.411	54999986	23990679	56.260m	56.569

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

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Misc : AR1248 LOQ 50 PPB
ALS Vial : 48 Sample Multiplier: 1

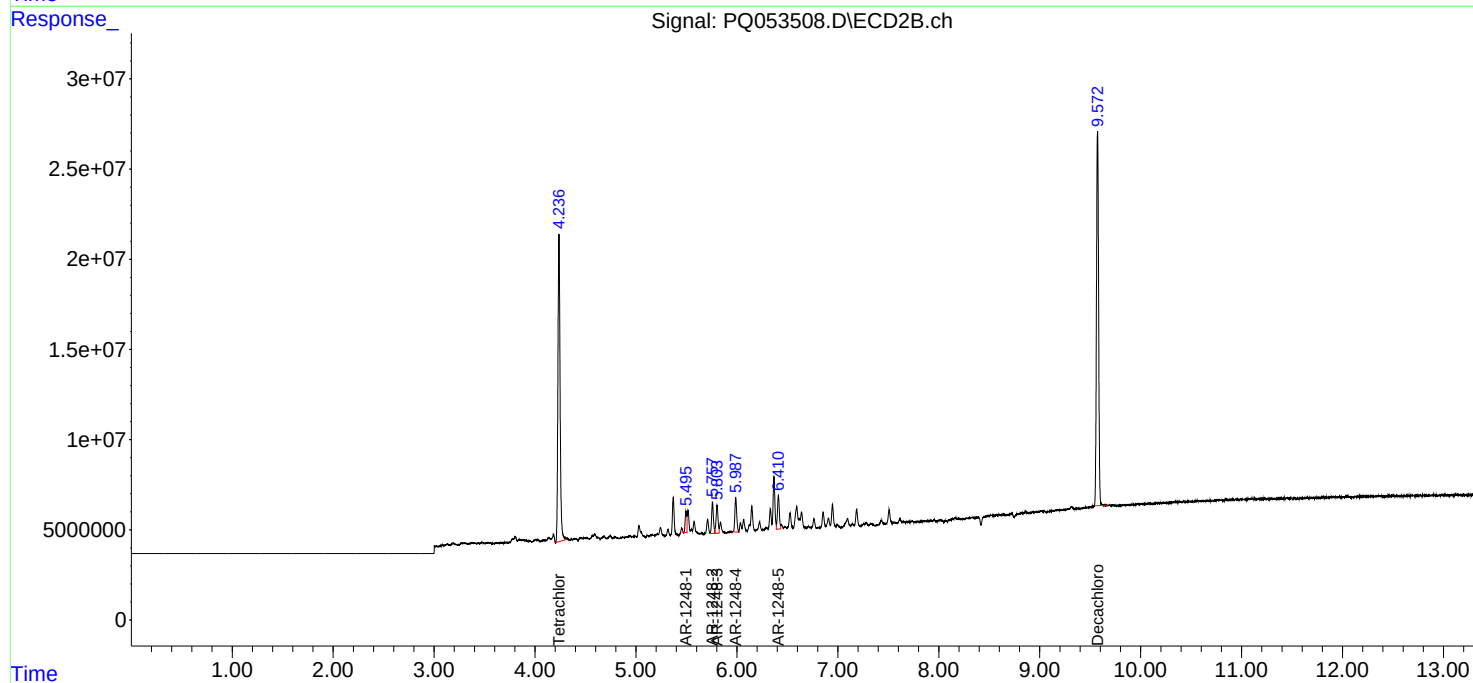
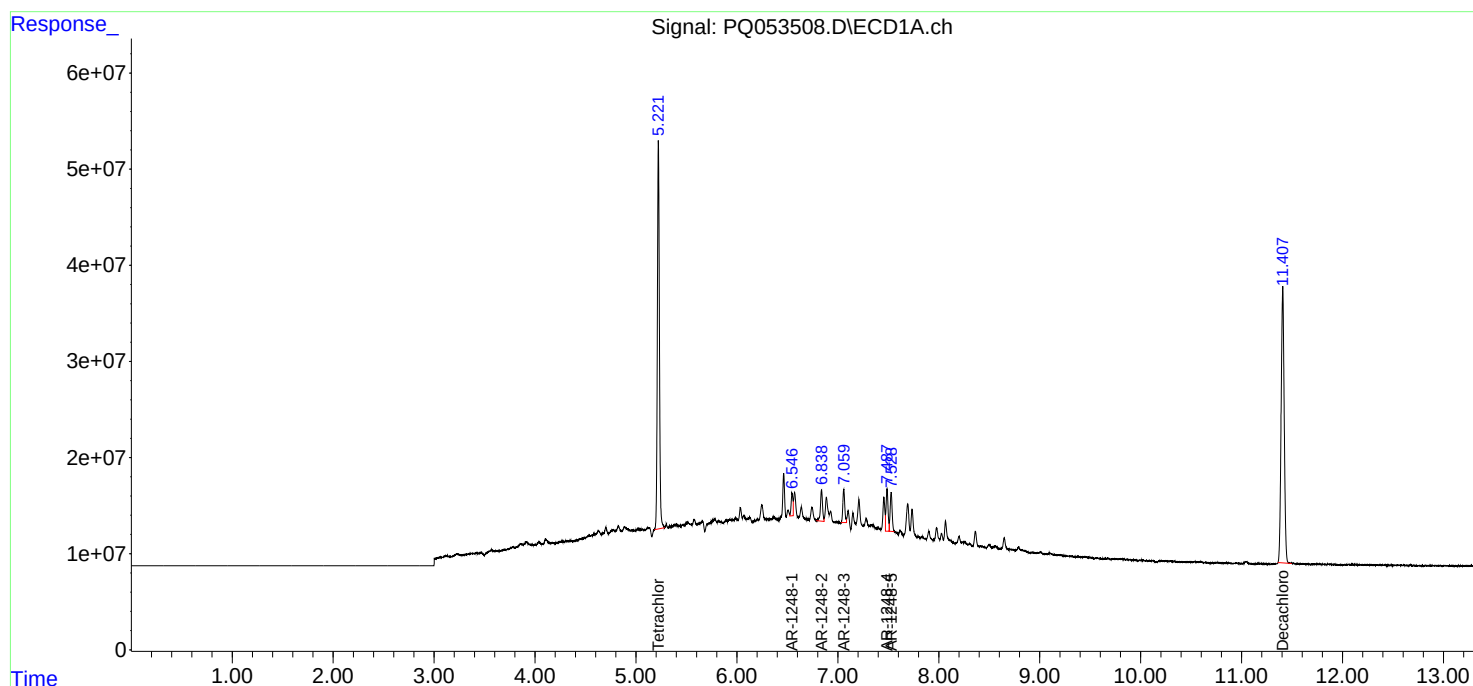
Instrument :
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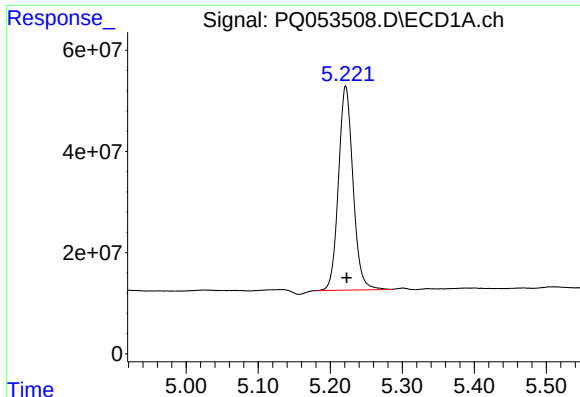
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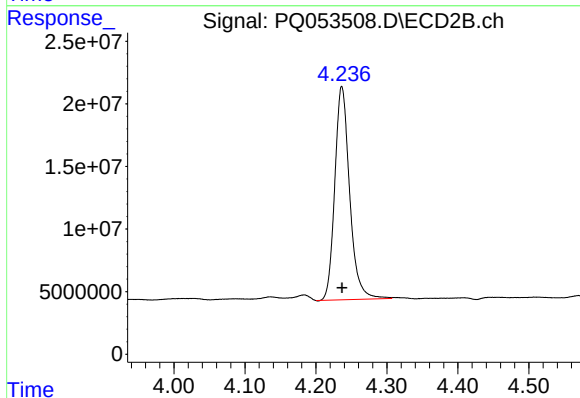
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 567058944
Conc: 19.64 ng/ml

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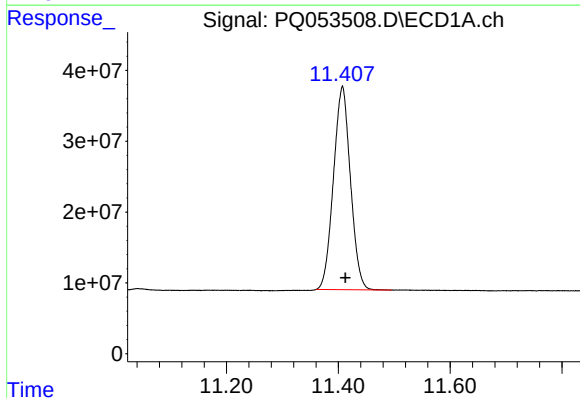
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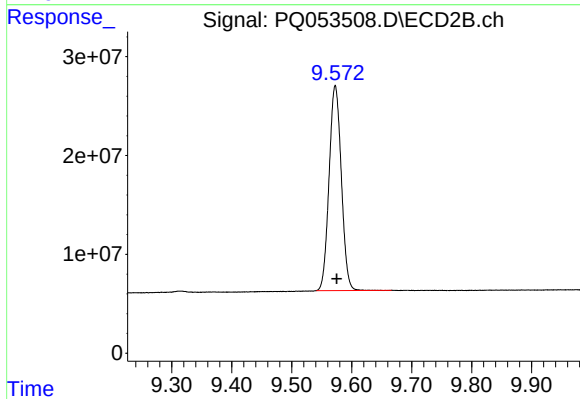
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 247646248
Conc: 19.22 ng/ml



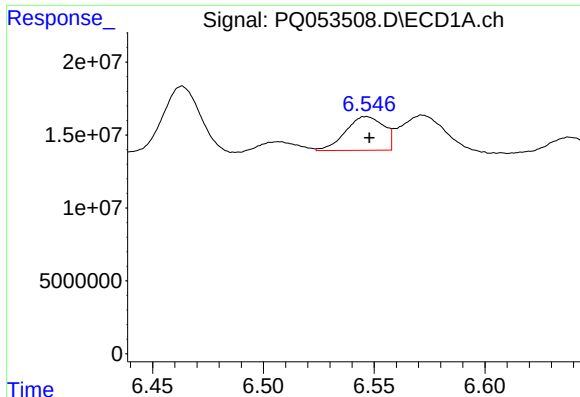
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.005 min
Response: 605272547
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 293039980
Conc: 20.64 ng/ml



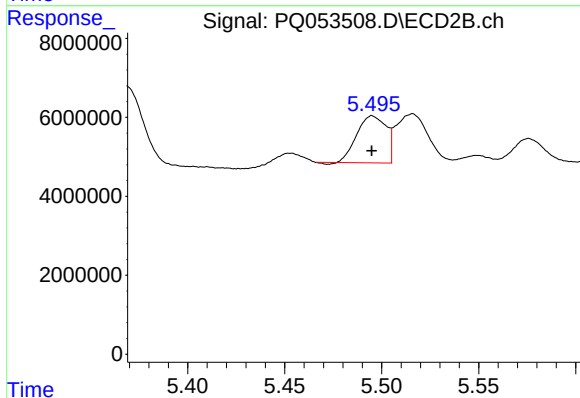
#21 AR-1248-1

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 28110878
Conc: 54.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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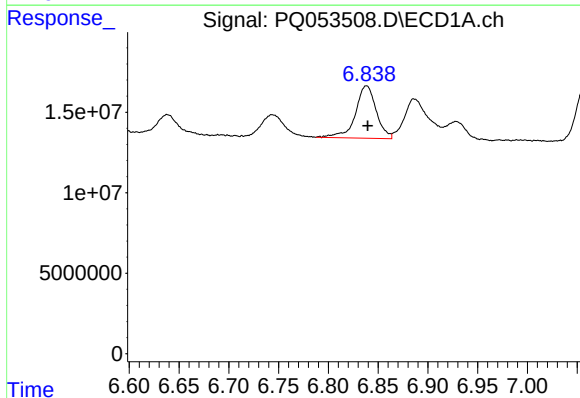
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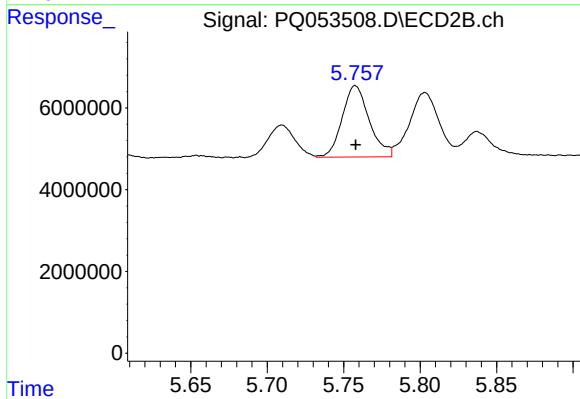
#21 AR-1248-1

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 12438509
Conc: 51.45 ng/ml



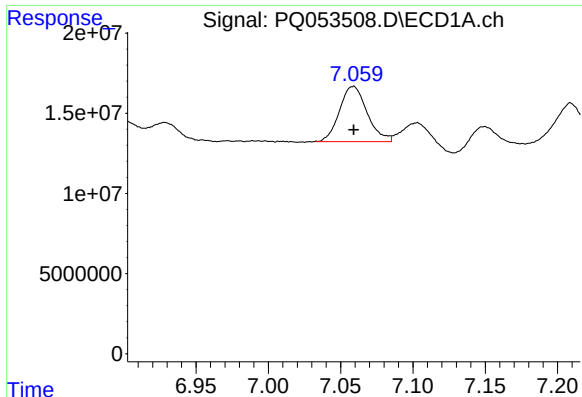
#22 AR-1248-2

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 47476791
Conc: 62.62 ng/ml



#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 21508459
Conc: 62.37 ng/ml



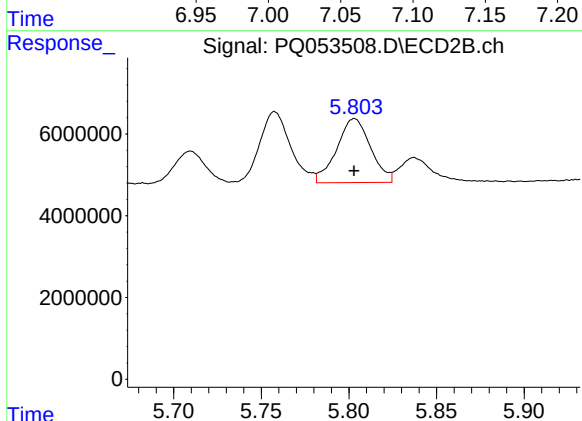
#23 AR-1248-3

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 46087283
Conc: 53.67 ng/ml m

Instrument :
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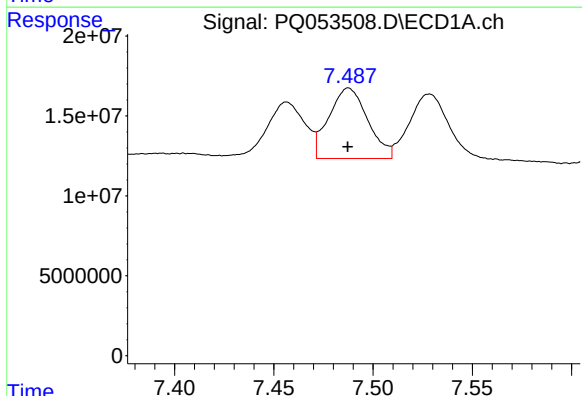
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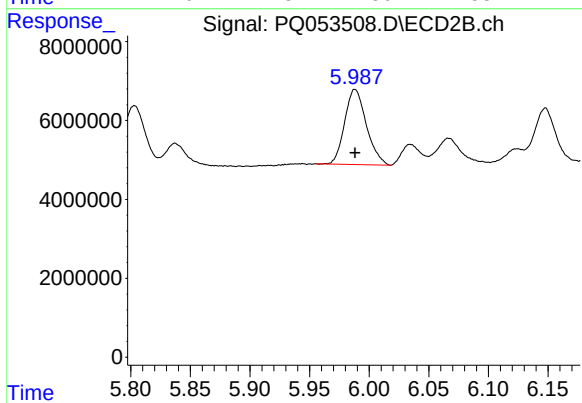
#23 AR-1248-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 21075678
Conc: 60.09 ng/ml



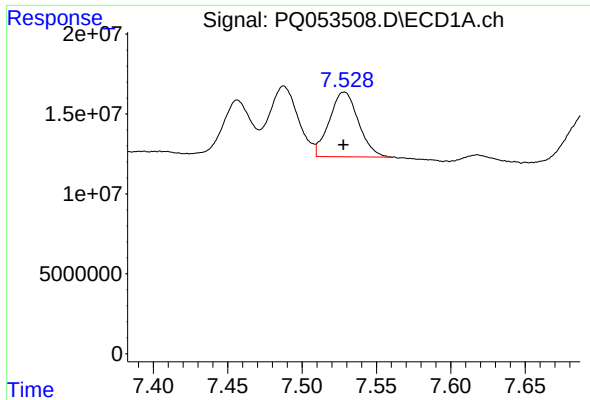
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 59946140
Conc: 61.62 ng/ml m



#24 AR-1248-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 24140224
Conc: 56.49 ng/ml



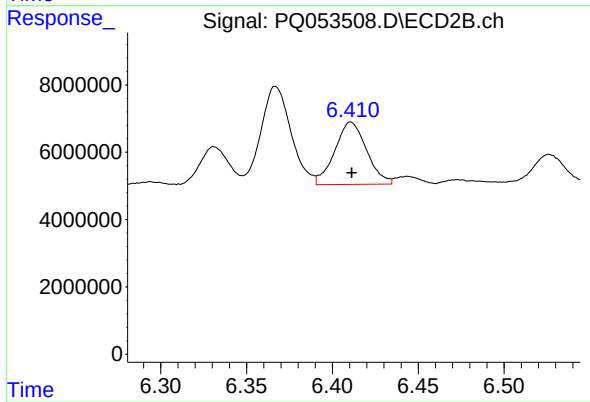
#25 AR-1248-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 54999986
Conc: 56.26 ng/ml m

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

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#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 23990679
Conc: 56.57 ng/ml