

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 14:54
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:44:55 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	632.1E6	263.4E6	21.894	20.445m
2) SA Decachlor...	11.408	9.573	654.9E6	313.0E6	21.926	22.045
Target Compounds						
21) L5 AR-1248-1	6.547	5.495	12851885	6005178	24.696m	24.842
22) L5 AR-1248-2	6.838	5.758	25537248	9985476	33.683	28.954
23) L5 AR-1248-3	7.058	5.802	28150241	9842260	32.780	28.060
24) L5 AR-1248-4	7.487	5.988	26653269	12877093	27.399m	30.133
25) L5 AR-1248-5	7.527	6.411	25555918	10411275	26.142m	24.550m

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

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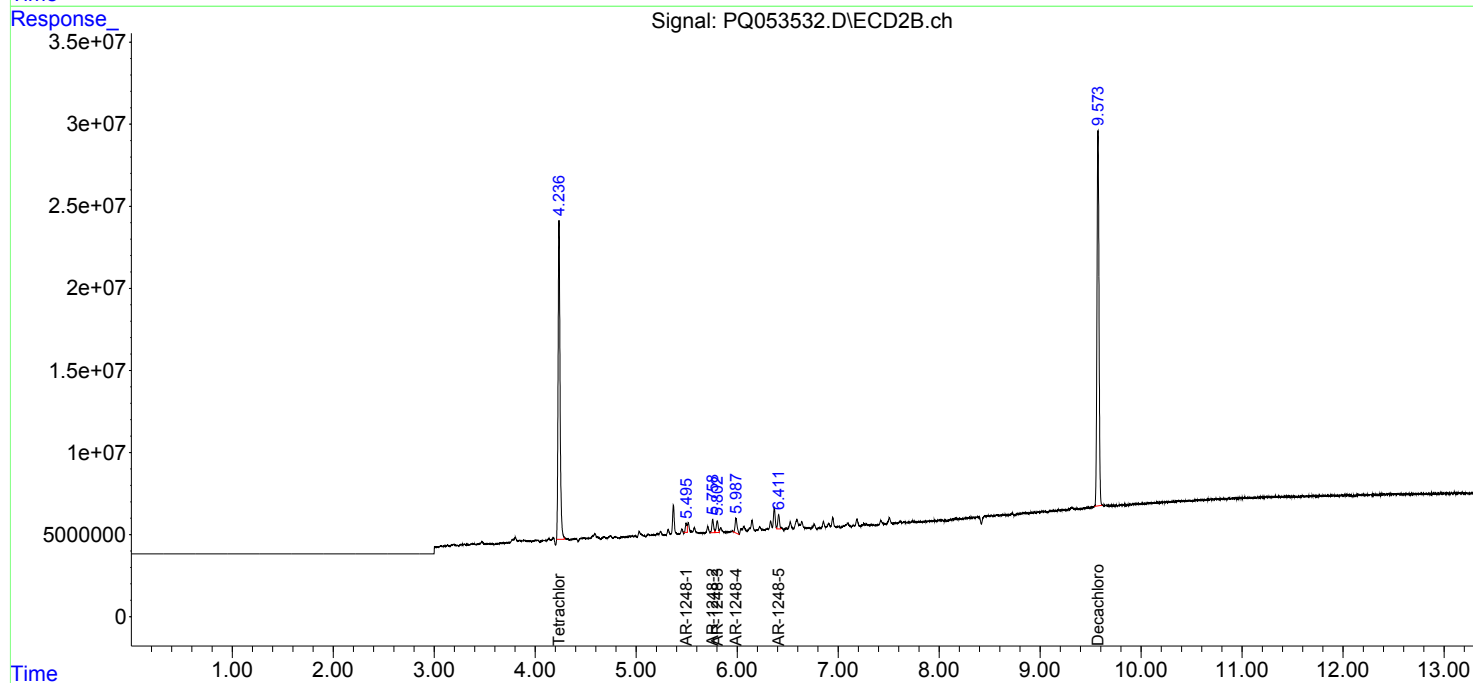
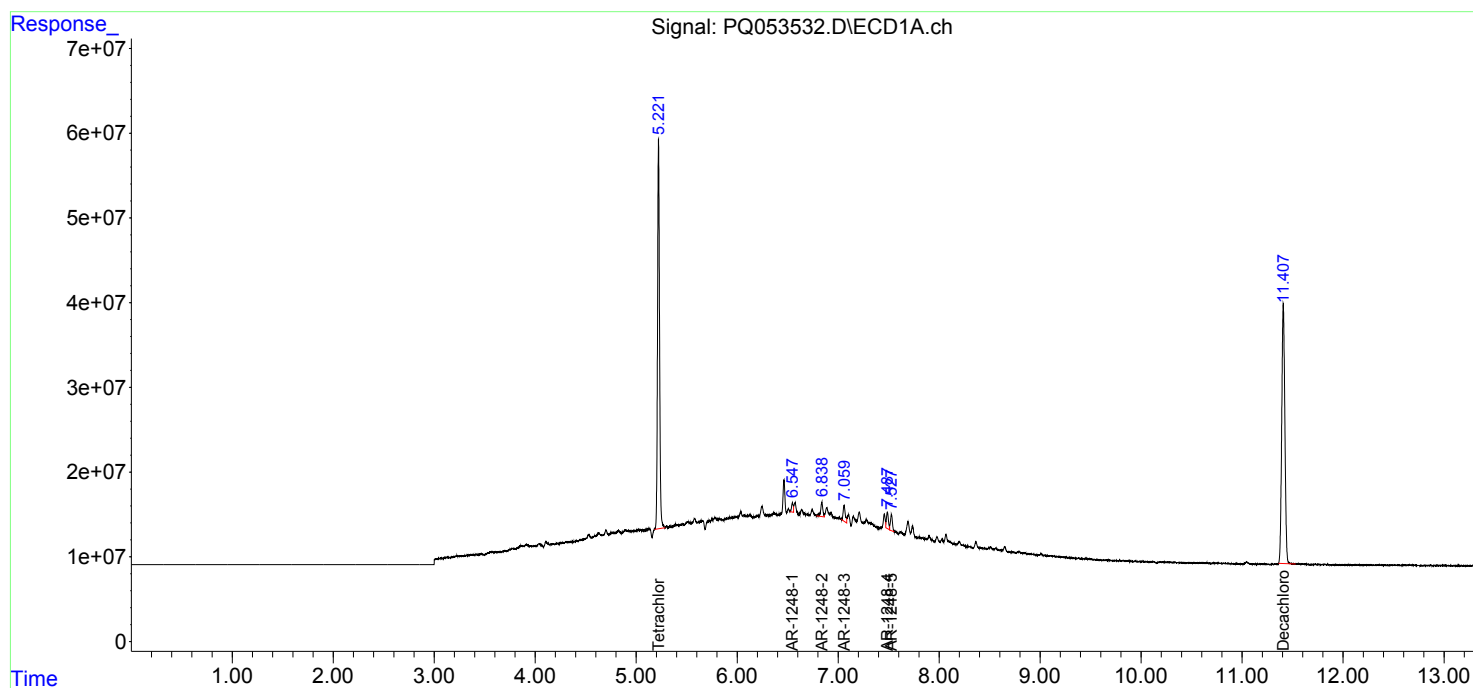
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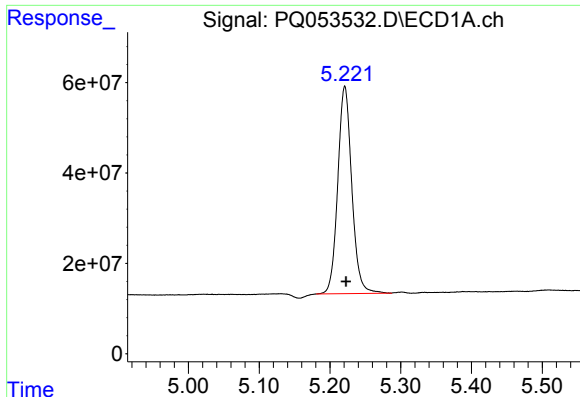
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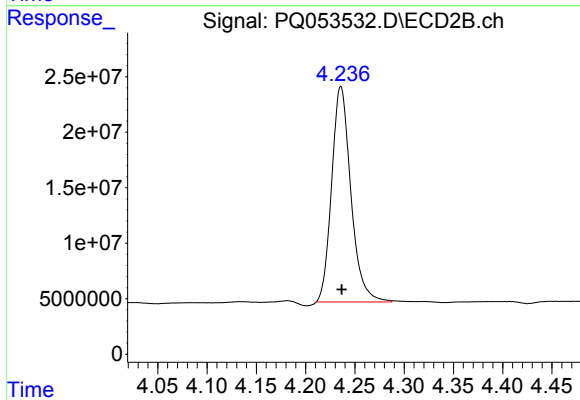
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 632094314
Conc: 21.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

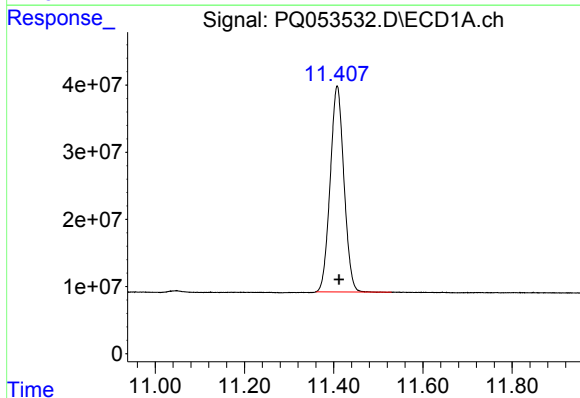
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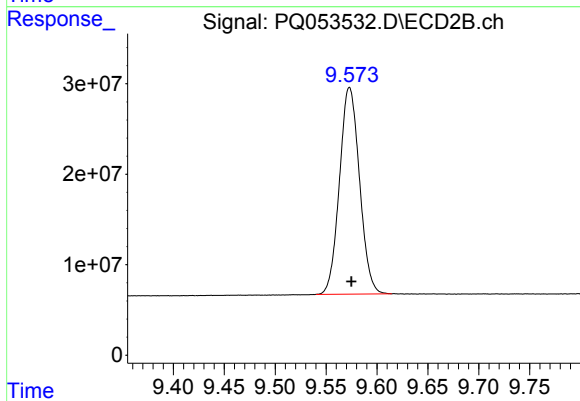
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 263426985
Conc: 20.44 ng/ml m



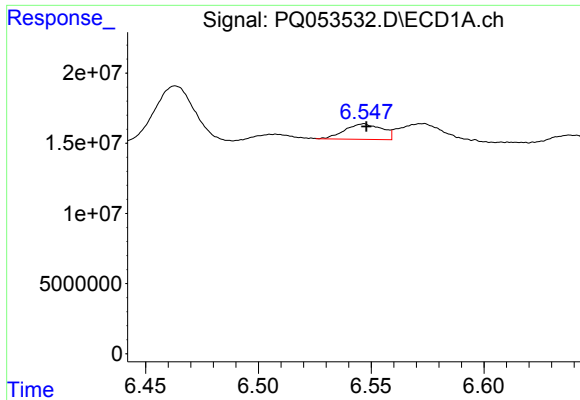
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 654858450
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 312998100
Conc: 22.05 ng/ml



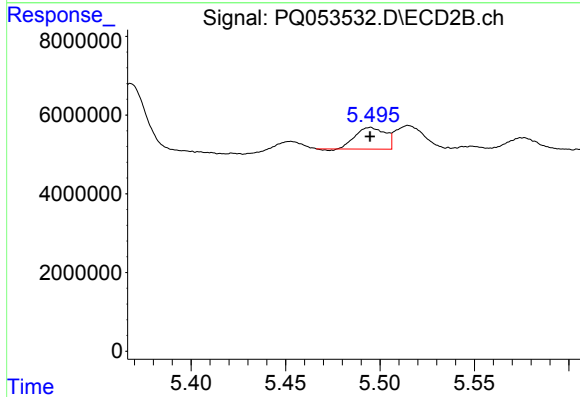
#21 AR-1248-1

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 12851885
Conc: 24.70 ng/ml m

Instrument :
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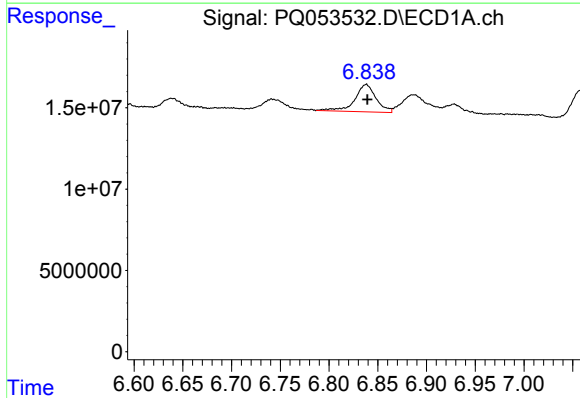
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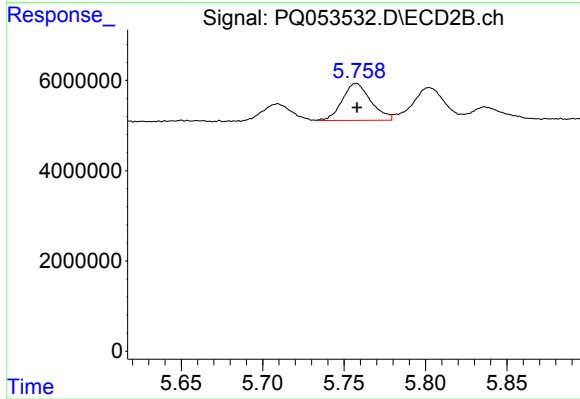
#21 AR-1248-1

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 6005178
Conc: 24.84 ng/ml



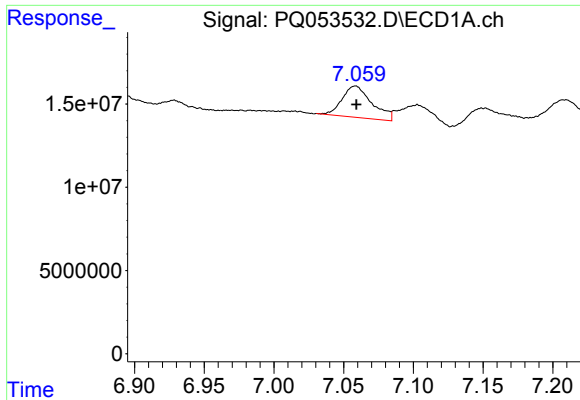
#22 AR-1248-2

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 25537248
Conc: 33.68 ng/ml



#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 9985476
Conc: 28.95 ng/ml



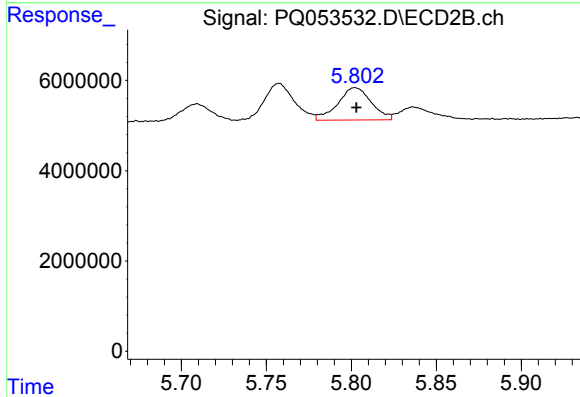
#23 AR-1248-3

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 28150241
Conc: 32.78 ng/ml

Instrument :
ECD_Q
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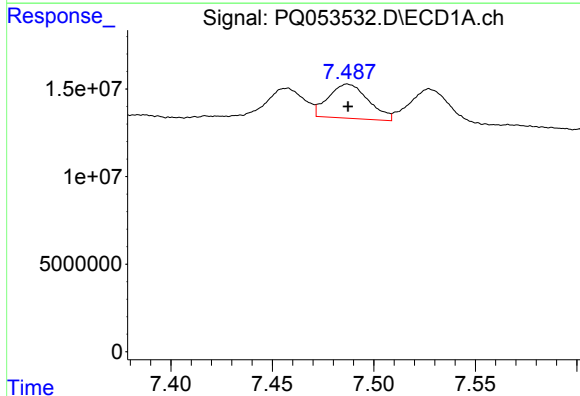
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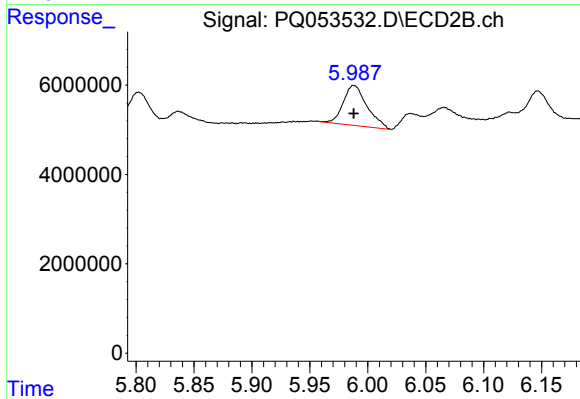
#23 AR-1248-3

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 9842260
Conc: 28.06 ng/ml



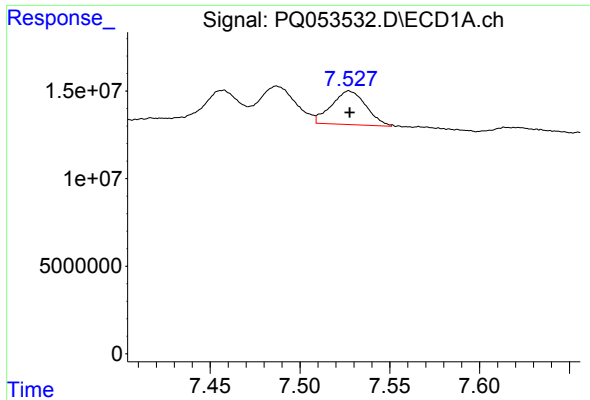
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 26653269
Conc: 27.40 ng/ml m



#24 AR-1248-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 12877093
Conc: 30.13 ng/ml



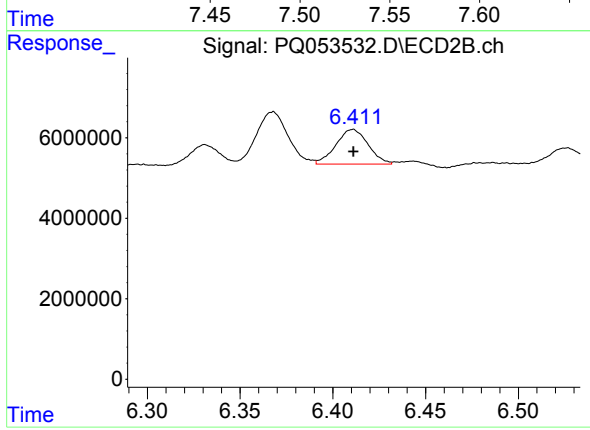
#25 AR-1248-5

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 25555918
Conc: 26.14 ng/ml m

Instrument :
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#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 10411275
Conc: 24.55 ng/ml m