

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 15:10
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 19 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 17:45:23 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	587.7E6	239.9E6	20.357	18.621m
2) SA Decachlor...	11.408	9.574	573.6E6	274.0E6	19.204	19.297
Target Compounds						
26) L6 AR-1254-1	7.457	6.367	31303103	17643084	32.156m	26.065
27) L6 AR-1254-2	7.683	6.526	44163490	15717183	29.259m	25.245
28) L6 AR-1254-3	8.067	6.946	44154357	23865974	28.256	24.038
29) L6 AR-1254-4	8.363	7.186	32963605	15666517	28.420	25.229
30) L6 AR-1254-5	8.791	7.614	32976477	22529905	25.610	23.299

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

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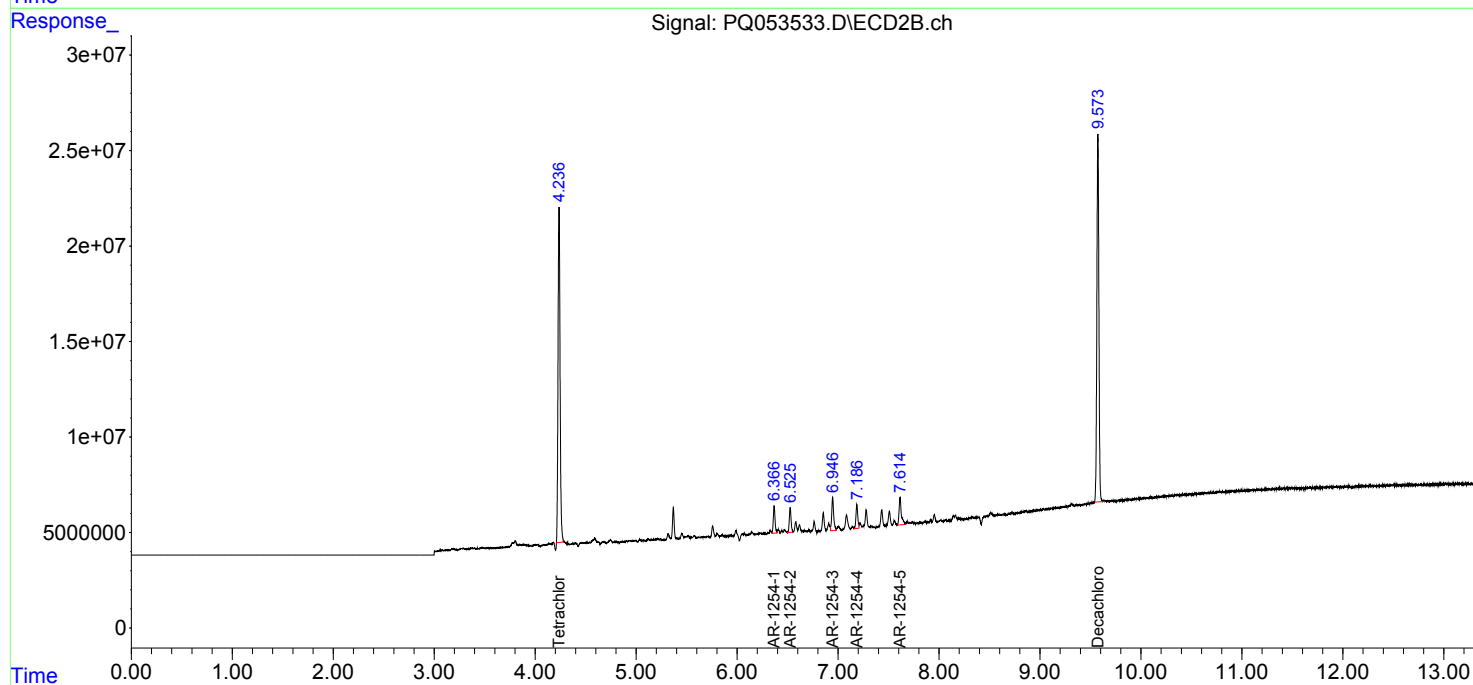
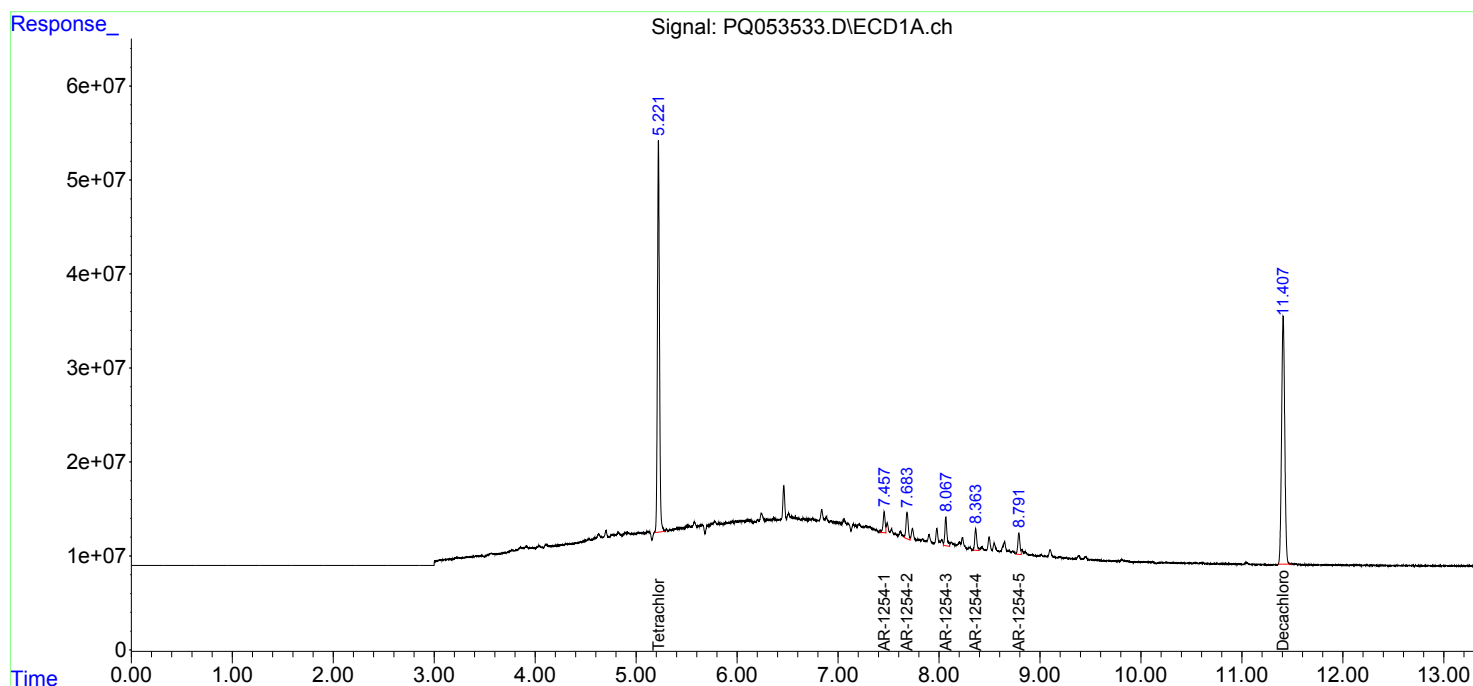
Instrument :
ECD_Q
ClientSampled :
MDL-WATER-03-QT2-2021

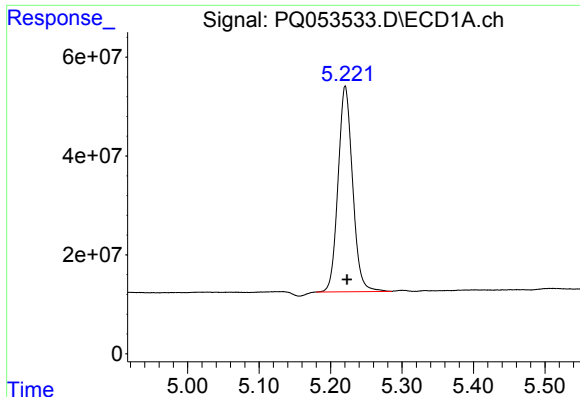
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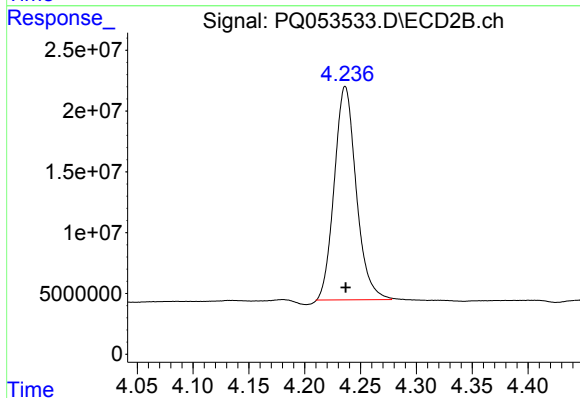
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 587718723
Conc: 20.36 ng/ml

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

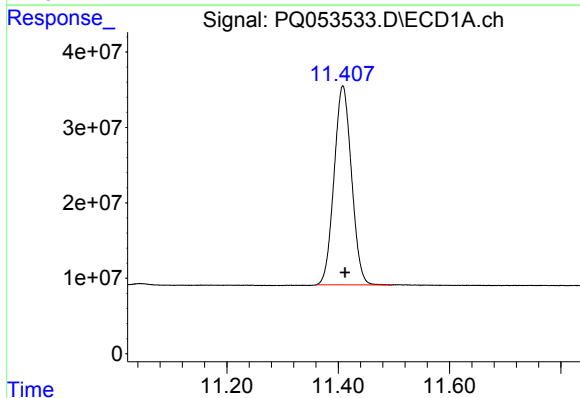
Manual Integrations
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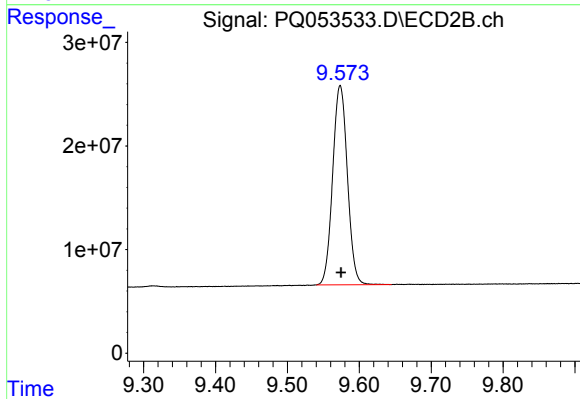
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 239927169
Conc: 18.62 ng/ml m



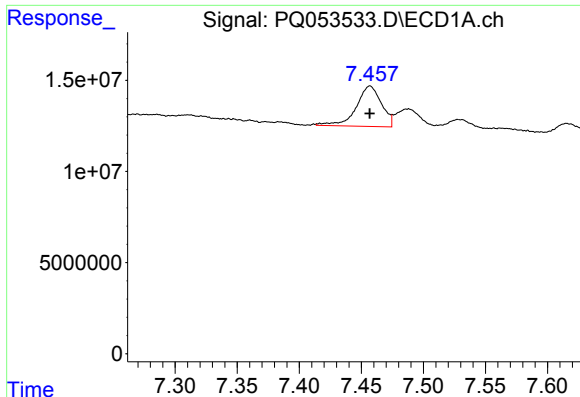
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 573566391
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.001 min
Response: 273986871
Conc: 19.30 ng/ml



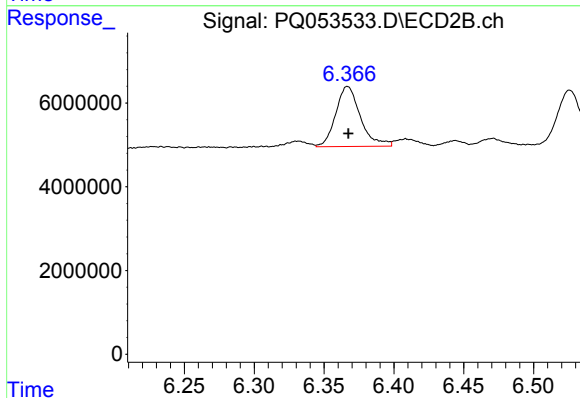
#26 AR-1254-1

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 31303103
Conc: 32.16 ng/ml m

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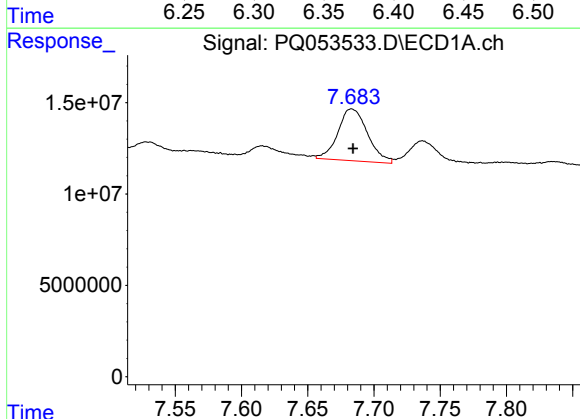
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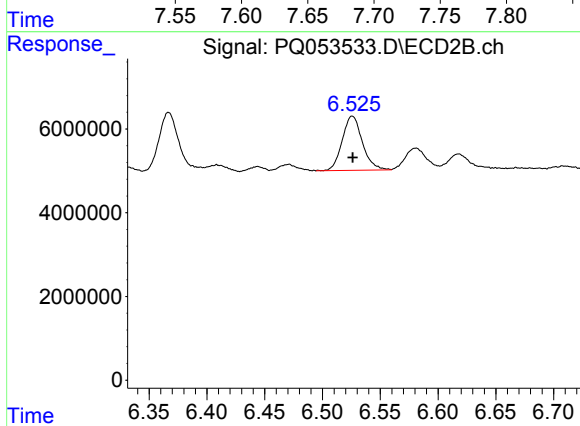
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 17643084
Conc: 26.06 ng/ml



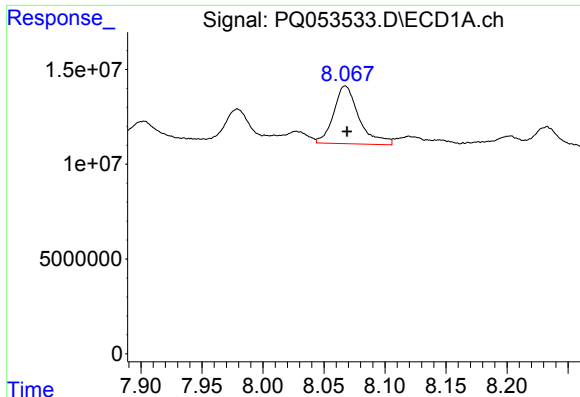
#27 AR-1254-2

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 44163490
Conc: 29.26 ng/ml m



#27 AR-1254-2

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 15717183
Conc: 25.24 ng/ml



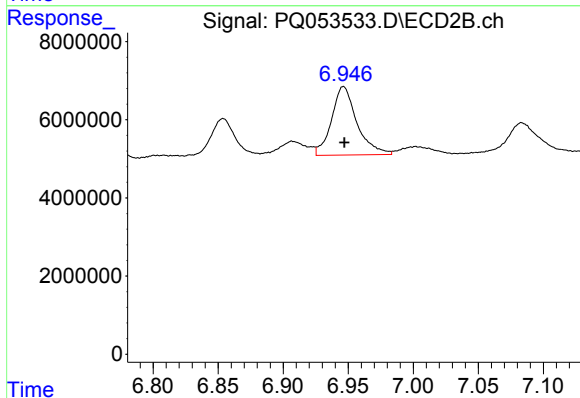
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 44154357
Conc: 28.26 ng/ml

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

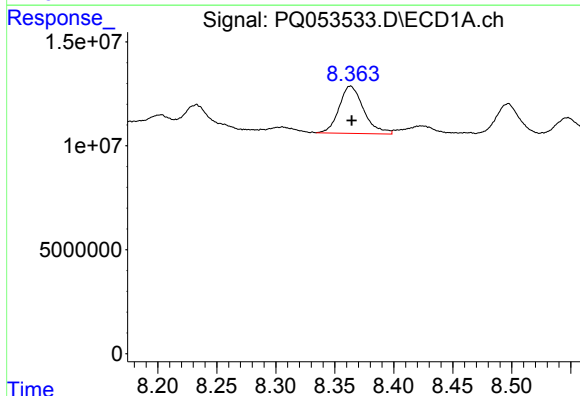
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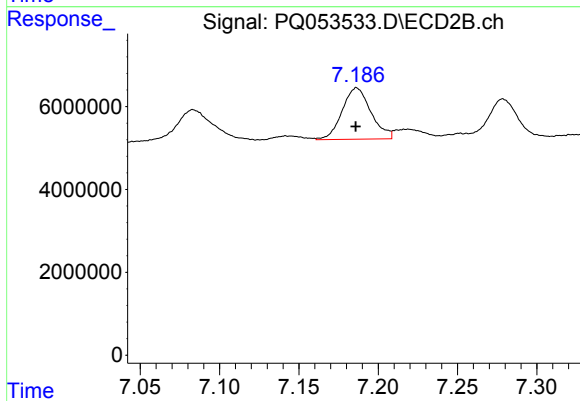
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 23865974
Conc: 24.04 ng/ml



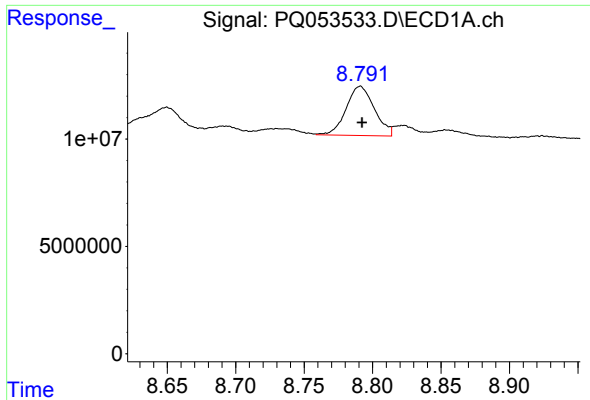
#29 AR-1254-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 32963605
Conc: 28.42 ng/ml



#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 15666517
Conc: 25.23 ng/ml



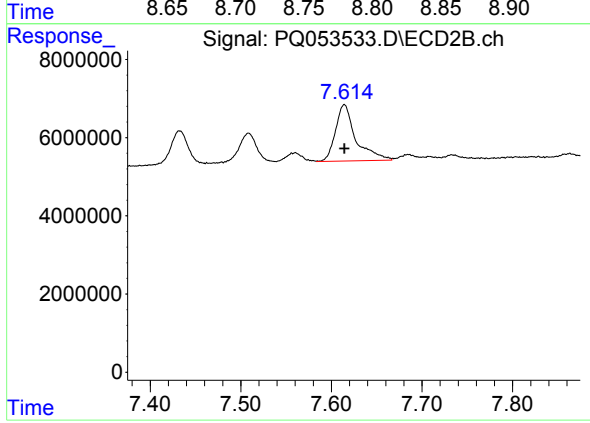
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.001 min
Response: 32976477
Conc: 25.61 ng/ml

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

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#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 22529905
Conc: 23.30 ng/ml