

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 14:05
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 15 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 17:43:26 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	544.6E6	236.8E6	18.865	18.380
2) SA Decachlor...	11.408	9.573	570.8E6	267.5E6	19.113	18.838
Target Compounds						
8) L2 AR-1221-1	5.470	4.494	8832534	3074856	30.273m	22.990m
9) L2 AR-1221-2	5.575	4.592	9868283	6788714	46.462m	67.683m#
10) L2 AR-1221-3	5.658	4.683	14798395	6949953	21.204m	21.312m

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

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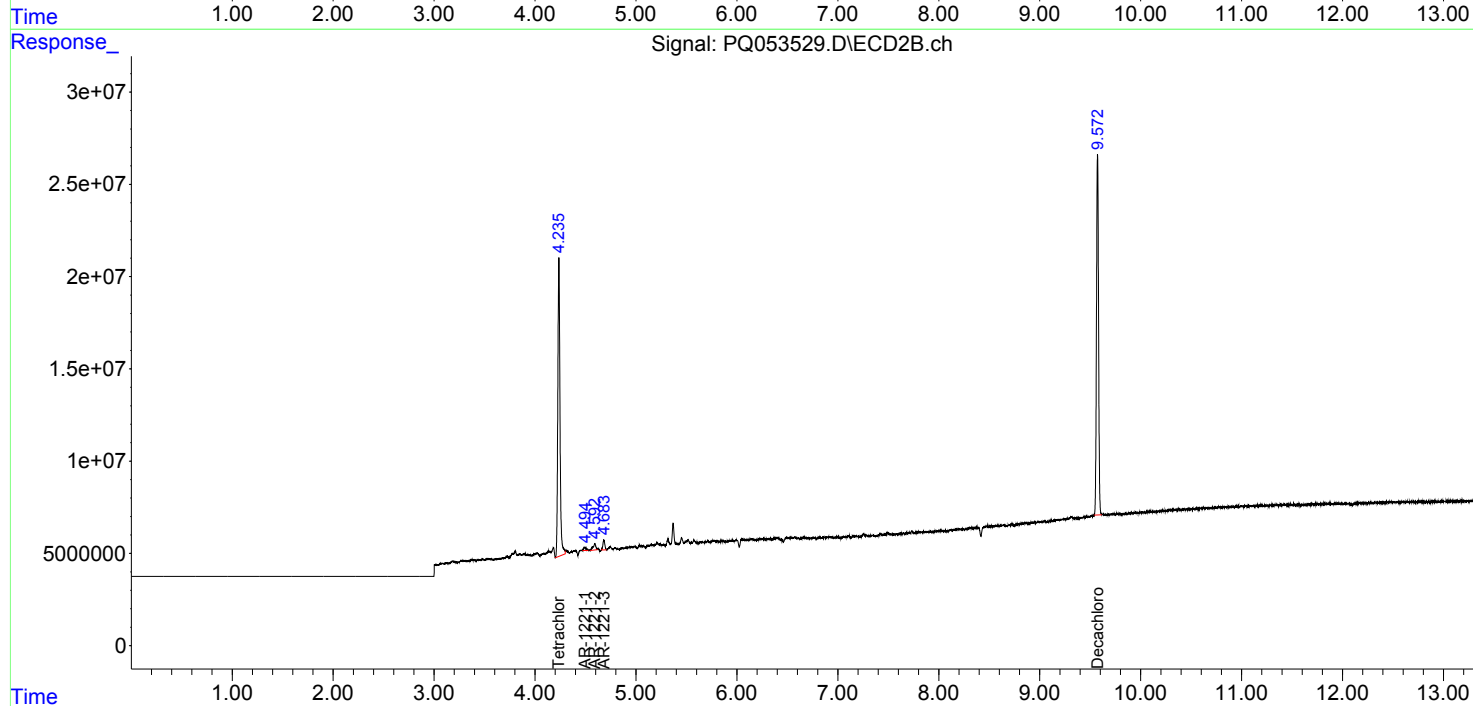
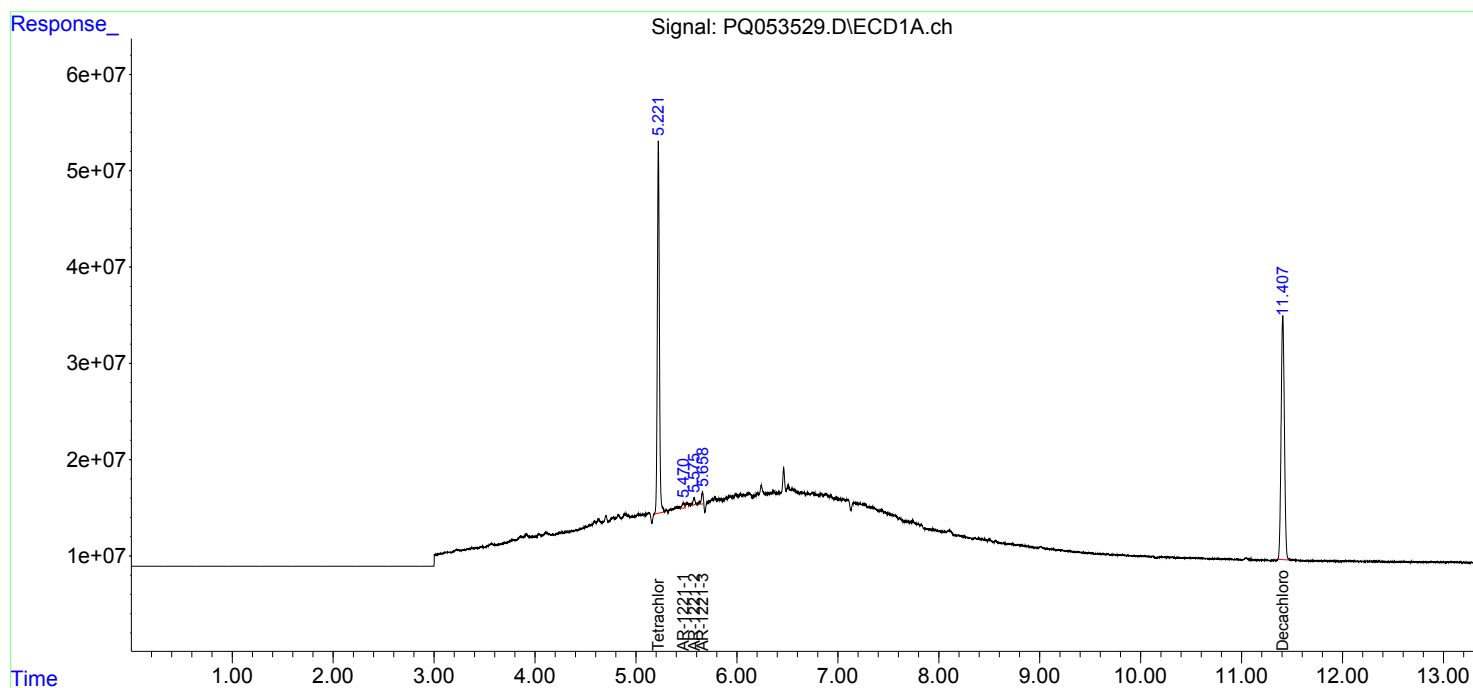
Instrument :
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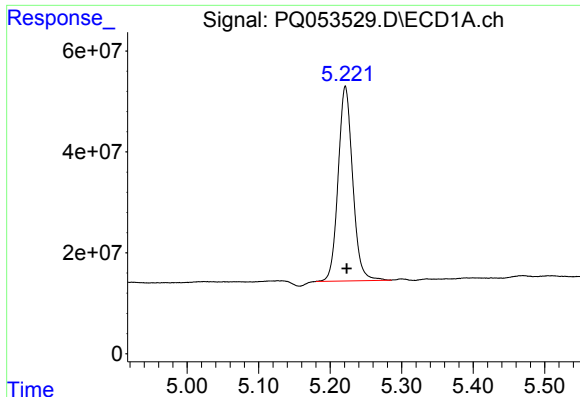
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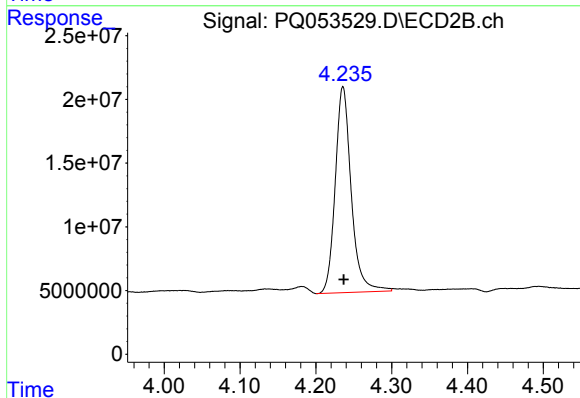
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 544649094
Conc: 18.87 ng/ml

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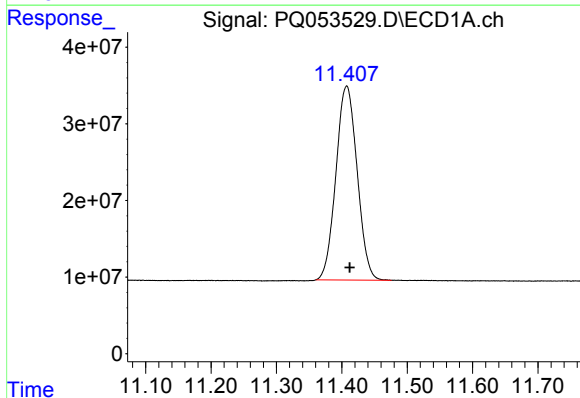
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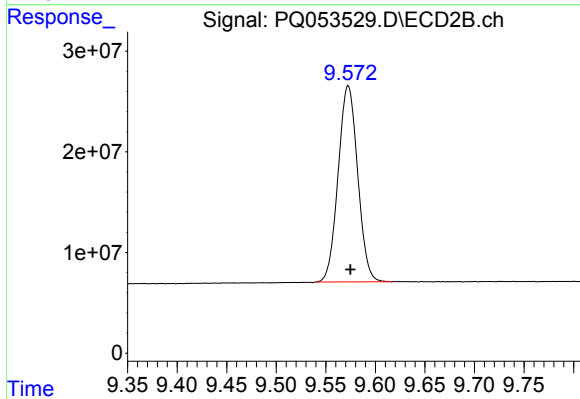
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 236828281
Conc: 18.38 ng/ml



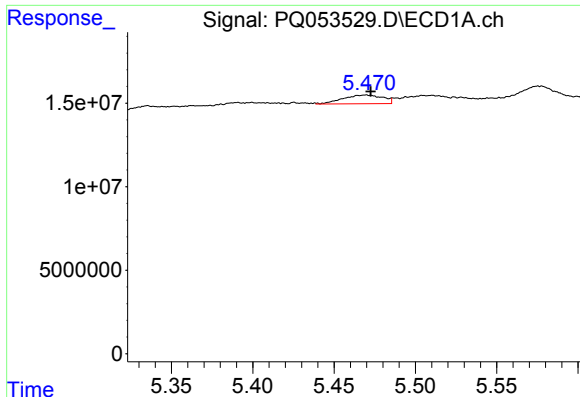
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 570842779
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 267456381
Conc: 18.84 ng/ml



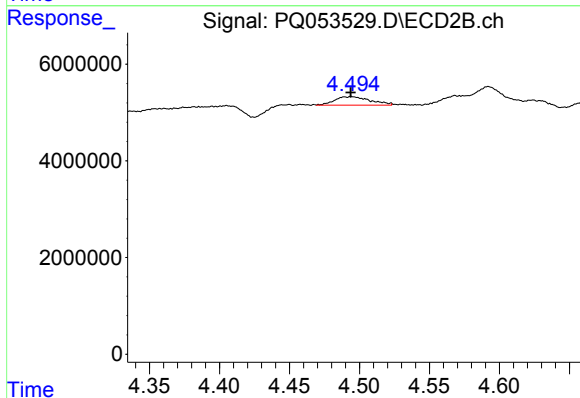
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 8832534
Conc: 30.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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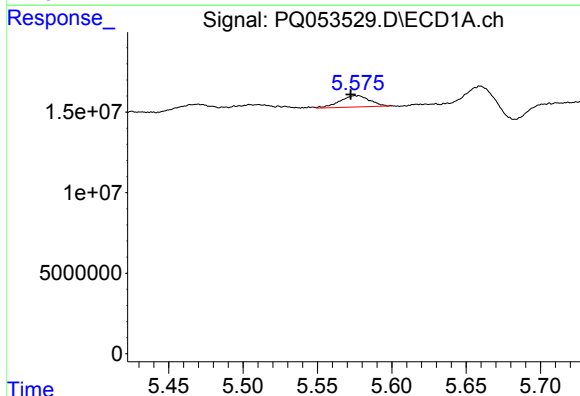
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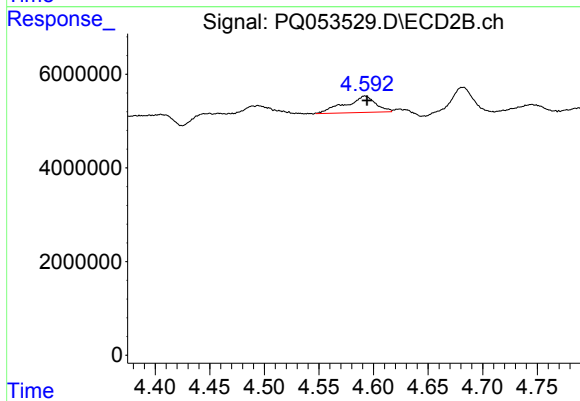
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 3074856
Conc: 22.99 ng/ml m



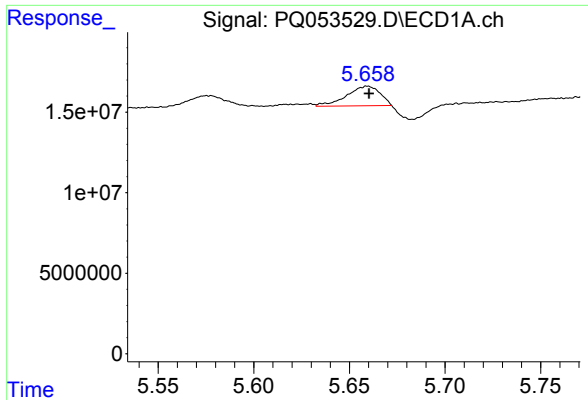
#9 AR-1221-2

R.T.: 5.575 min
Delta R.T.: 0.003 min
Response: 9868283
Conc: 46.46 ng/ml m



#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 6788714
Conc: 67.68 ng/ml m



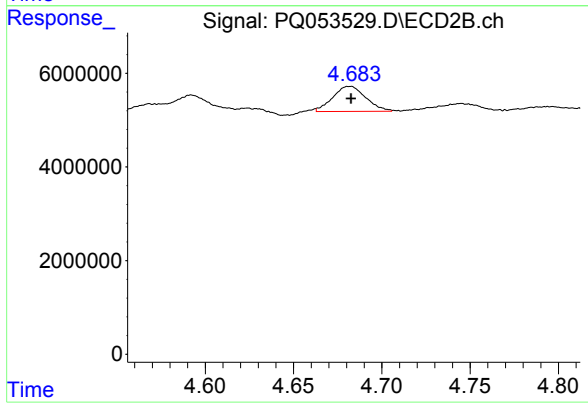
#10 AR-1221-3

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 14798395
Conc: 21.20 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 6949953
Conc: 21.31 ng/ml m