

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 10:00
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-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 17:38:01 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	4.237	542.1E6	236.6E6	18.777	18.365
2)	SA Decachlor...	11.409	9.574	572.7E6	276.5E6	19.174	19.477
Target Compounds							
8)	L2 AR-1221-1	5.469	4.491	5939070	3333793	20.356m	24.926m
9)	L2 AR-1221-2	5.573	4.594	9720276	4622279	45.765m	46.084m
10)	L2 AR-1221-3	5.659	4.684	13605574	6205504	19.494m	19.029m

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

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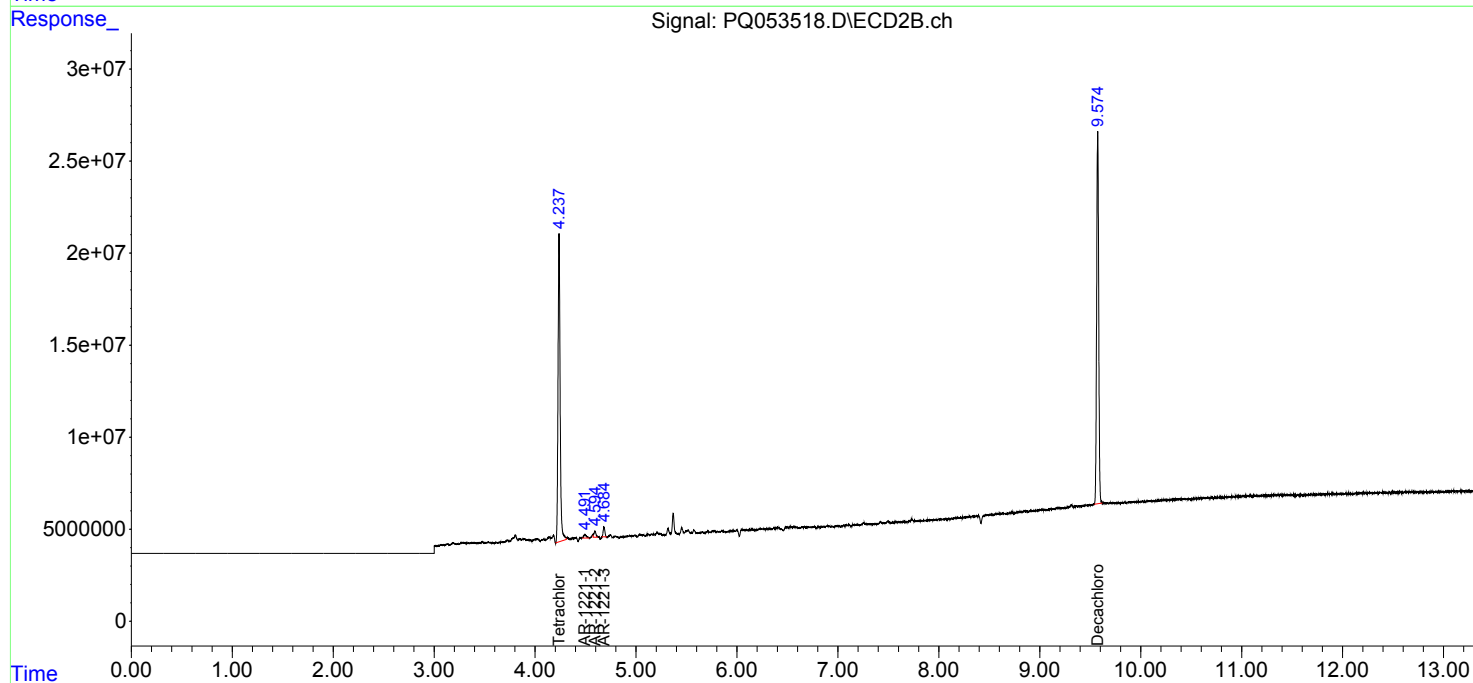
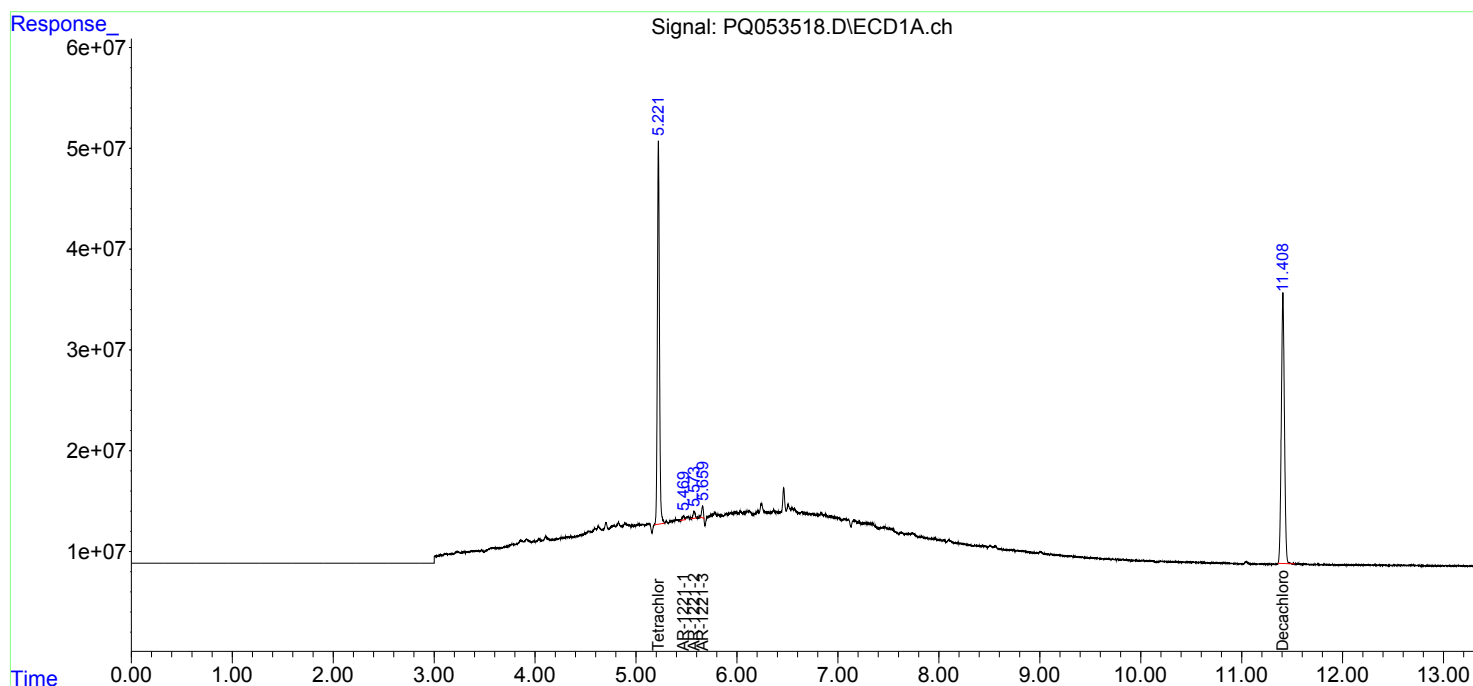
Instrument :
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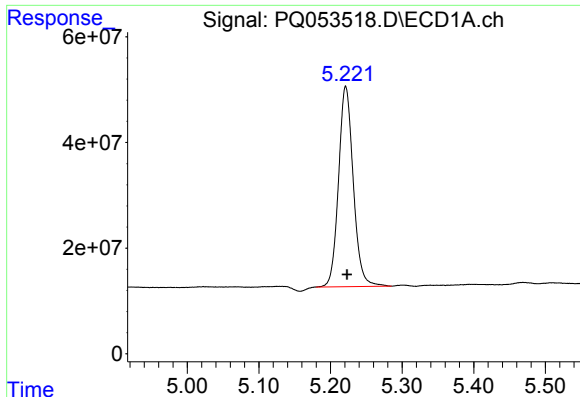
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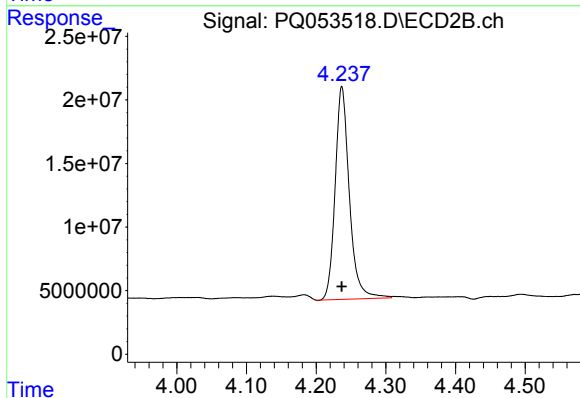
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 542106358
Conc: 18.78 ng/ml

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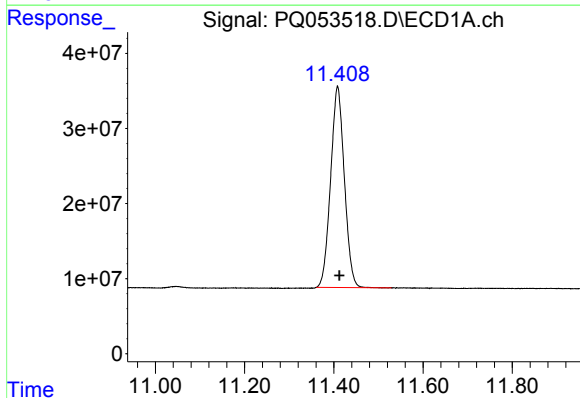
Manual Integrations
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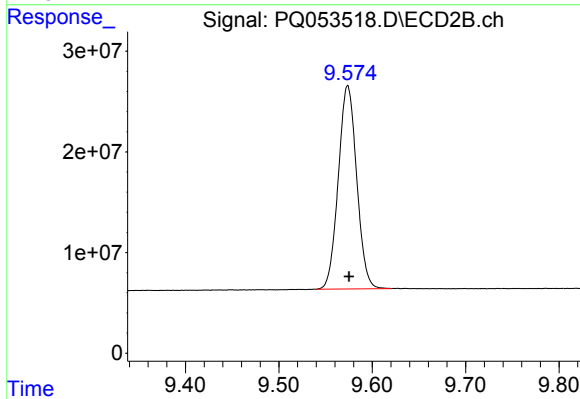
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 236626648
Conc: 18.36 ng/ml



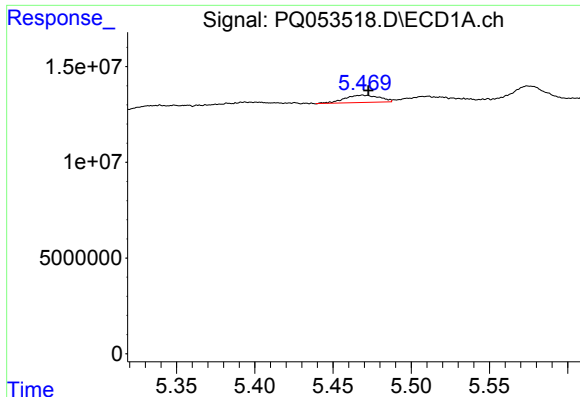
#2 Decachlorobiphenyl

R.T.: 11.409 min
Delta R.T.: -0.004 min
Response: 572670132
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.001 min
Response: 276531357
Conc: 19.48 ng/ml



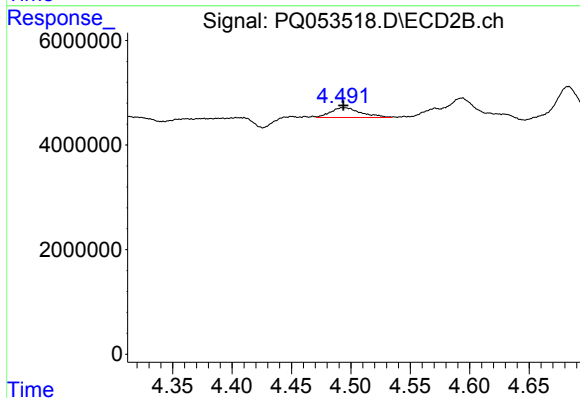
#8 AR-1221-1

R.T.: 5.469 min
Delta R.T.: -0.004 min
Response: 5939070
Conc: 20.36 ng/ml m

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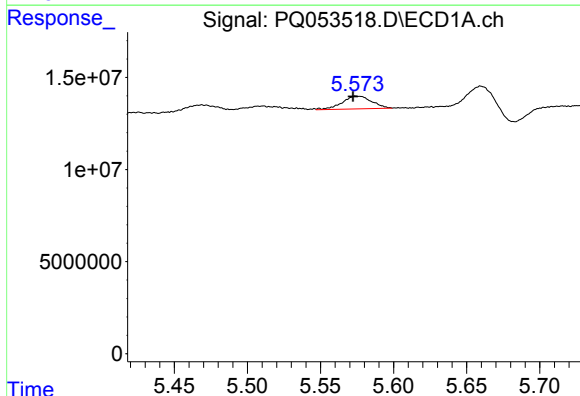
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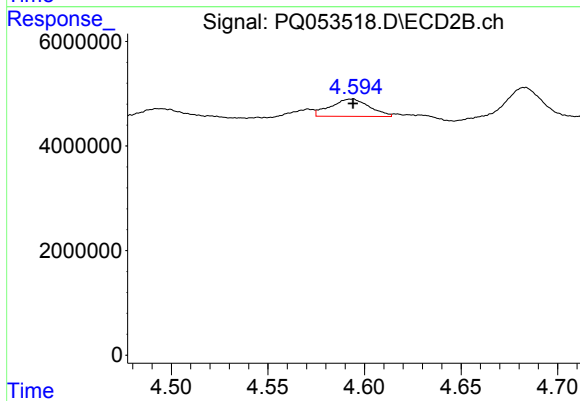
#8 AR-1221-1

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 3333793
Conc: 24.93 ng/ml m



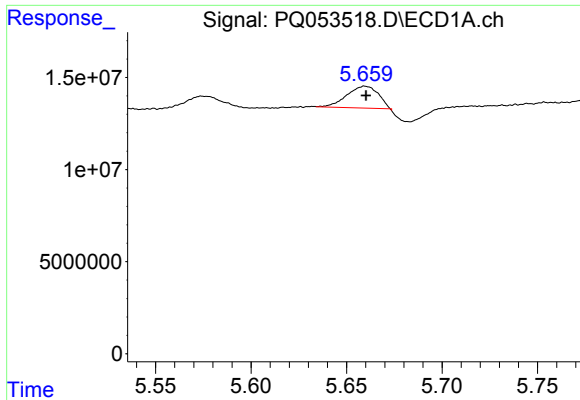
#9 AR-1221-2

R.T.: 5.573 min
Delta R.T.: 0.001 min
Response: 9720276
Conc: 45.76 ng/ml m



#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 4622279
Conc: 46.08 ng/ml m



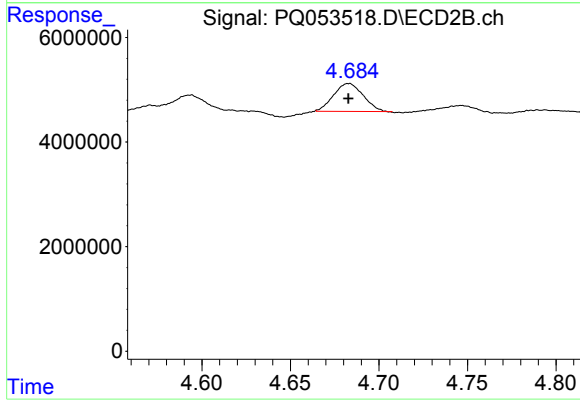
#10 AR-1221-3

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 13605574
Conc: 19.49 ng/ml m

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#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 6205504
Conc: 19.03 ng/ml m