

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 09:57
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:10:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.194	4.265	335.1E6	98022397	15.411	15.647
2) SA Decachlor...	11.372	9.612	229.2E6	118.0E6	18.327	17.767
Target Compounds						
8) L2 AR-1221-1	5.450	4.520	5089502	1501211	25.417m	26.013
9) L2 AR-1221-2	5.550	4.620	7387170	3580912	50.297	83.158 #
10) L2 AR-1221-3	5.639	4.710	14109269	3708868	30.529	26.940

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

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Acq On : 22 Oct 2020 09:57
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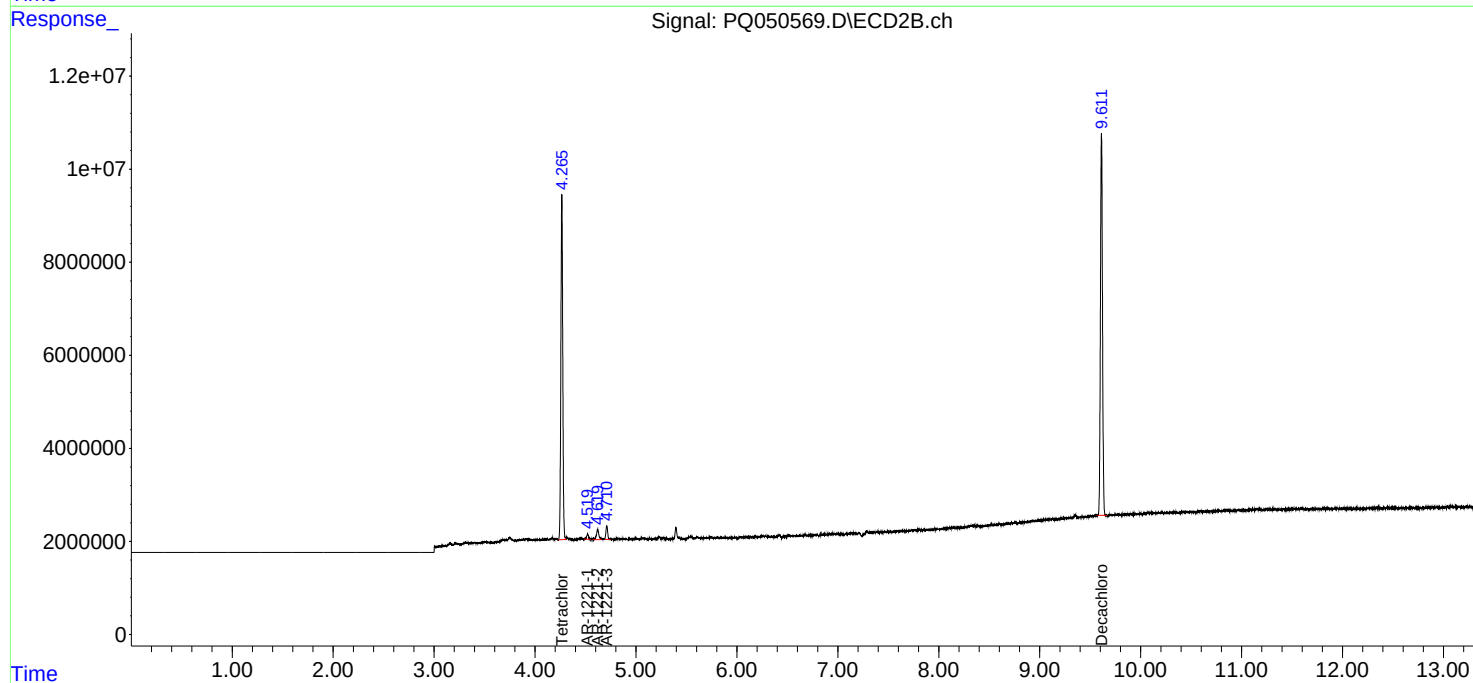
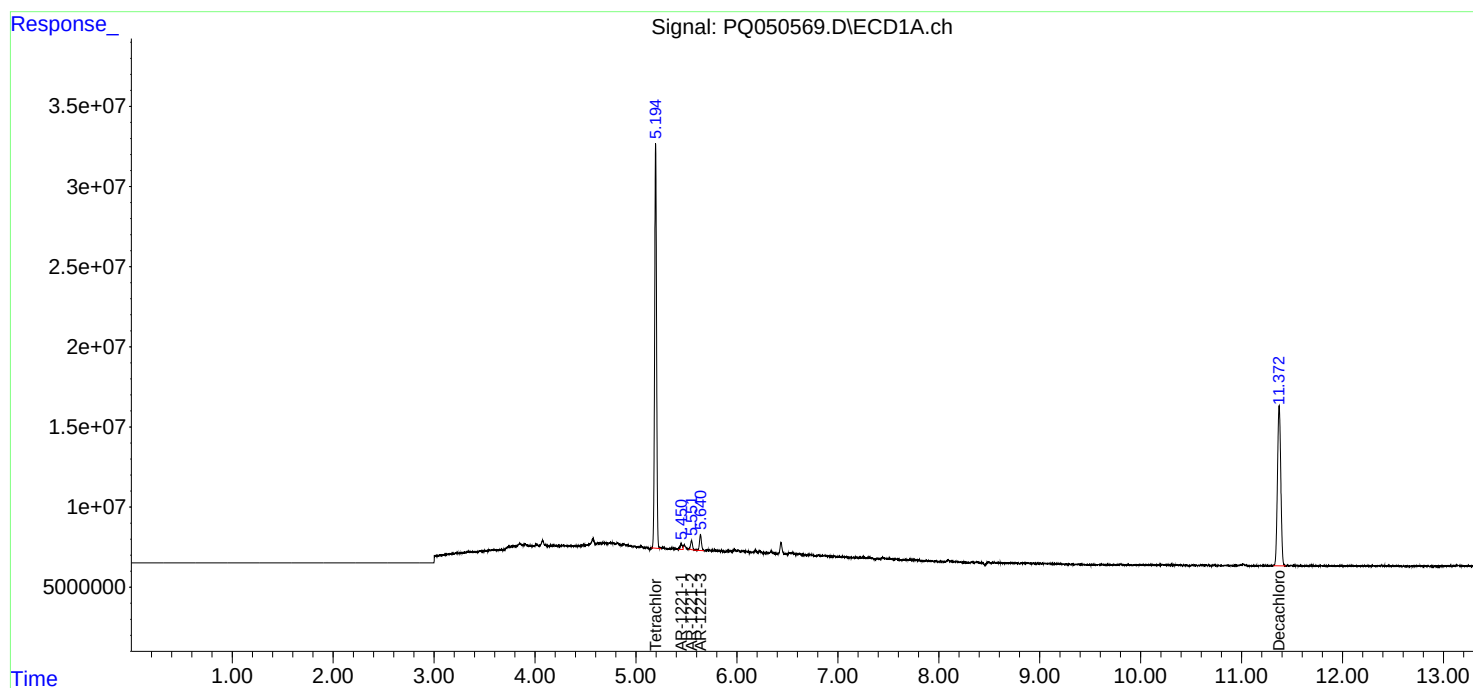
Instrument :
ECD_Q
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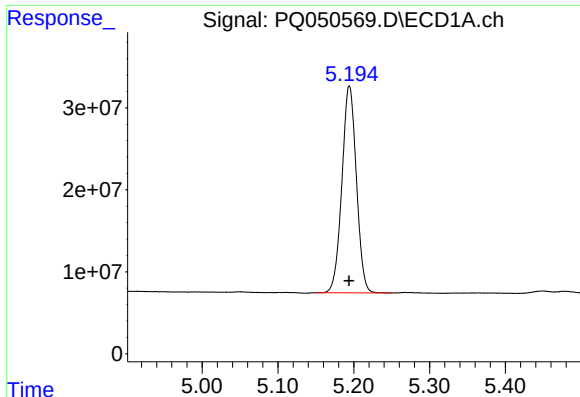
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Quant Time: Oct 23 10:10:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
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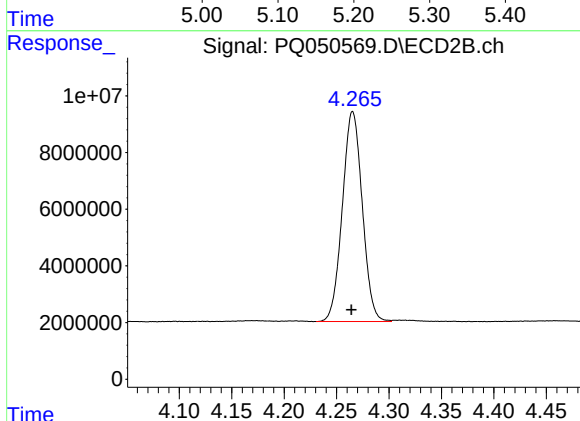
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 335131460
Conc: 15.41 ng/ml

Instrument :
ECD_Q
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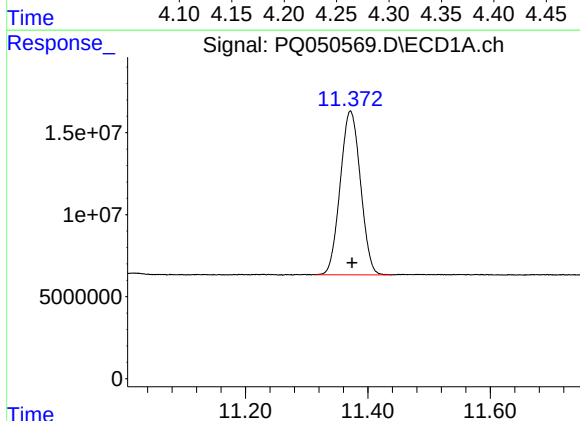
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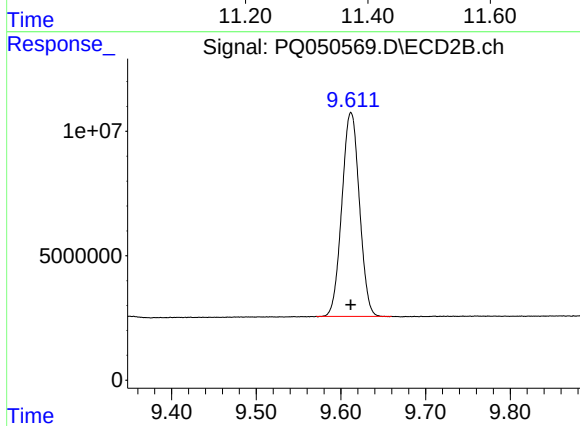
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 98022397
Conc: 15.65 ng/ml



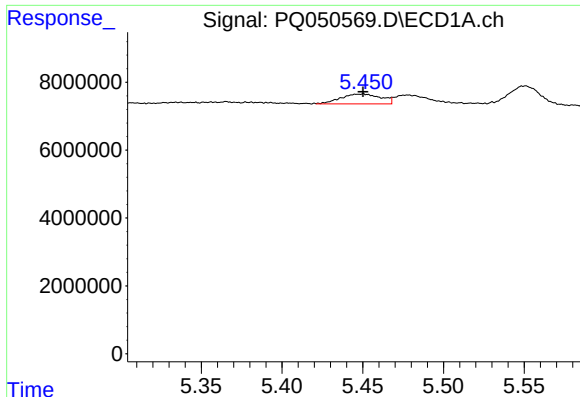
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.002 min
Response: 229237406
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 117998378
Conc: 17.77 ng/ml



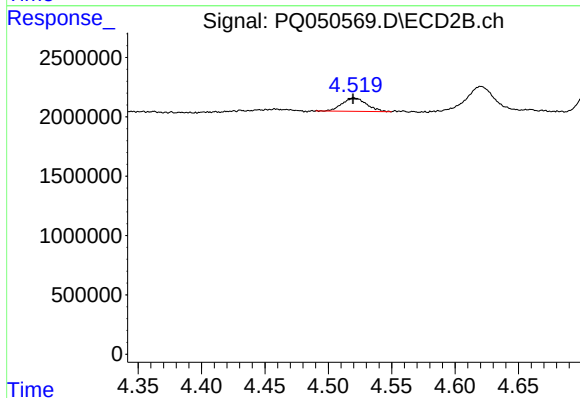
#8 AR-1221-1

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 5089502
Conc: 25.42 ng/ml m

Instrument :
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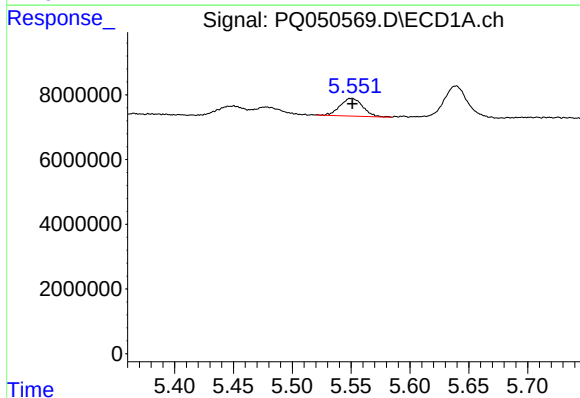
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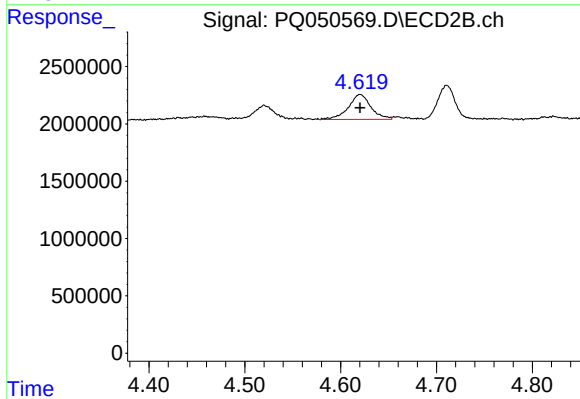
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1501211
Conc: 26.01 ng/ml



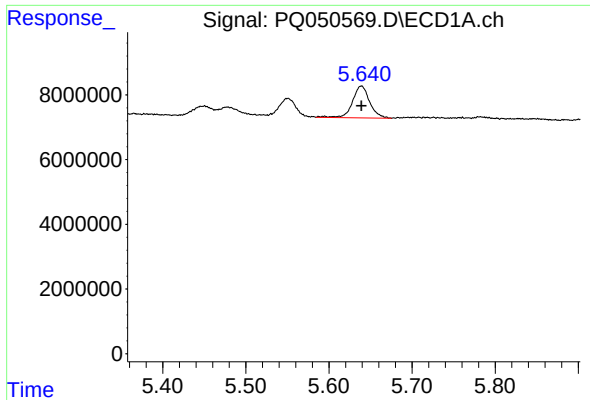
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 7387170
Conc: 50.30 ng/ml



#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 3580912
Conc: 83.16 ng/ml



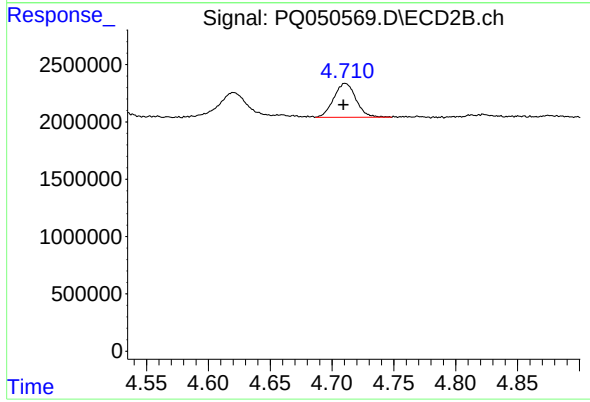
#10 AR-1221-3

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 14109269
Conc: 30.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 3708868
Conc: 26.94 ng/ml