

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 16:04
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1221 40PPB LOD
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:29:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	326.7E6	55556970	17.025	16.877
2) SA Decachlor...	11.178	9.642	424.0E6	61913307	19.496	18.980m
Target Compounds						
8) L2 AR-1221-1	5.348	4.521	7162409	1144736	33.877	33.318
9) L2 AR-1221-2	5.449	4.622	8328667	1473642	51.779m	55.173m
10) L2 AR-1221-3	5.534	4.713	18640251	3339262	38.229m	40.937

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

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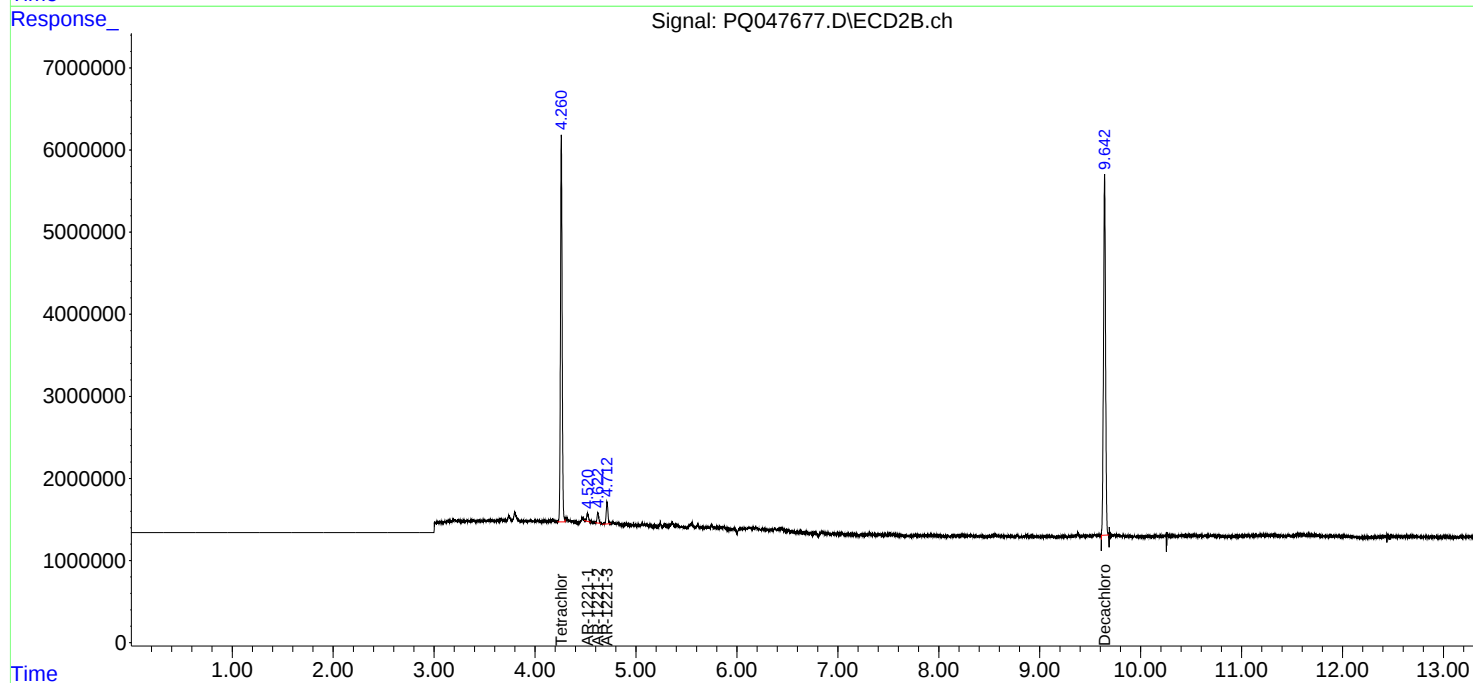
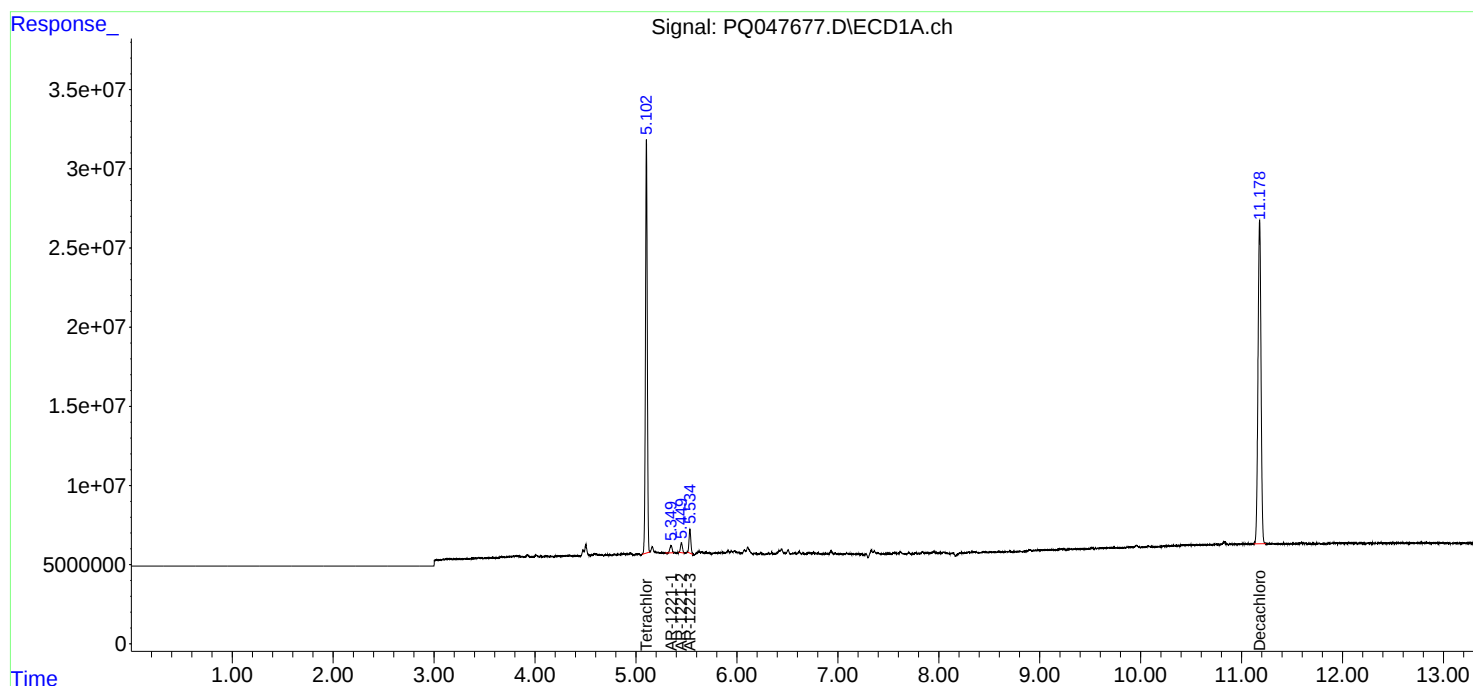
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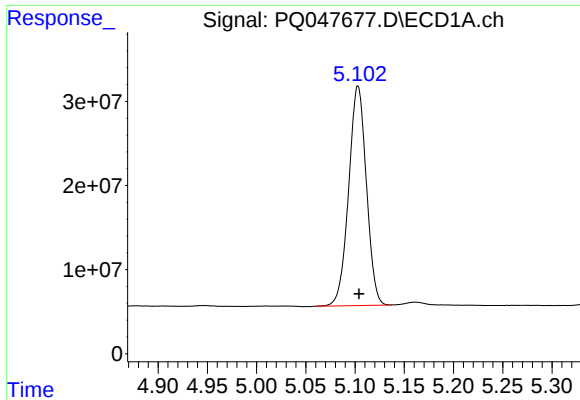
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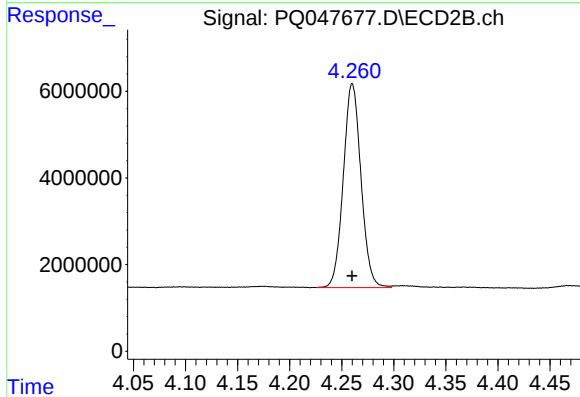
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 326725839
Conc: 17.03 ng/ml

Instrument :
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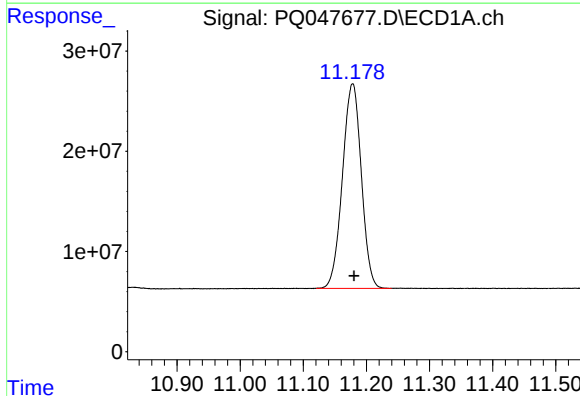
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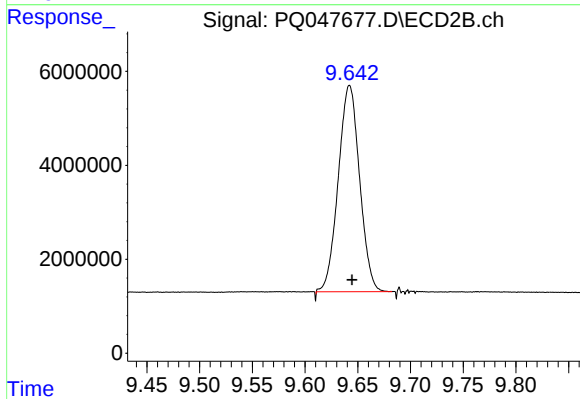
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 55556970
Conc: 16.88 ng/ml



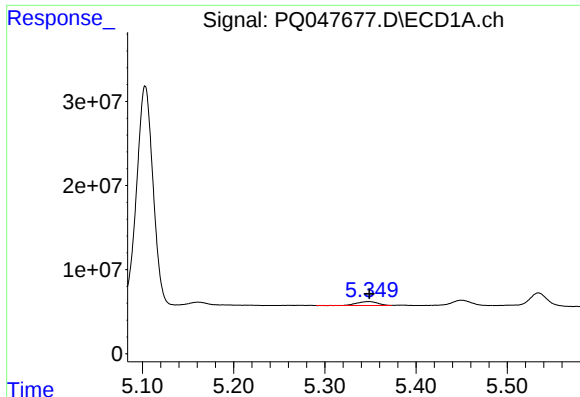
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.002 min
Response: 423998825
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 61913307
Conc: 18.98 ng/ml m



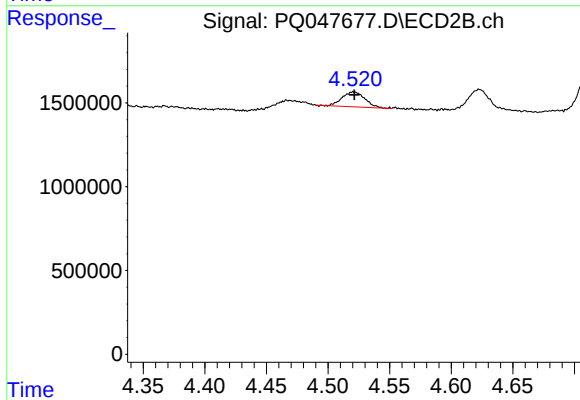
#8 AR-1221-1

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 7162409
Conc: 33.88 ng/ml

Instrument :
ECD_Q
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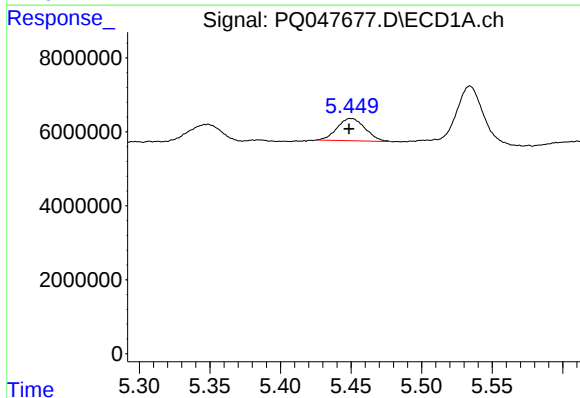
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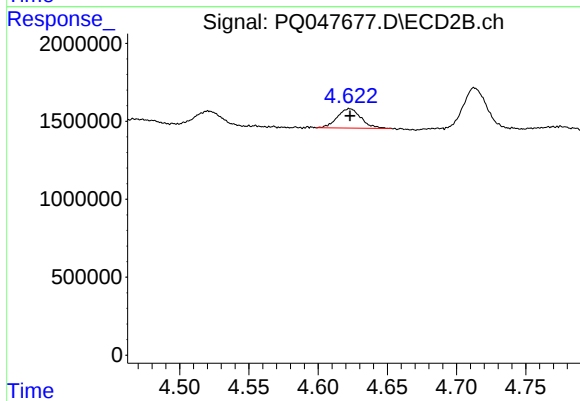
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 1144736
Conc: 33.32 ng/ml



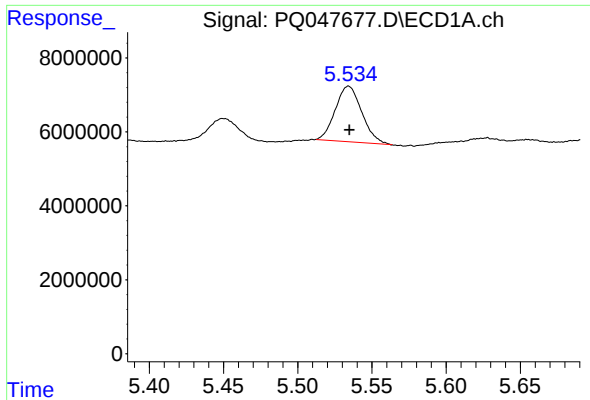
#9 AR-1221-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 8328667
Conc: 51.78 ng/ml m



#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 1473642
Conc: 55.17 ng/ml m



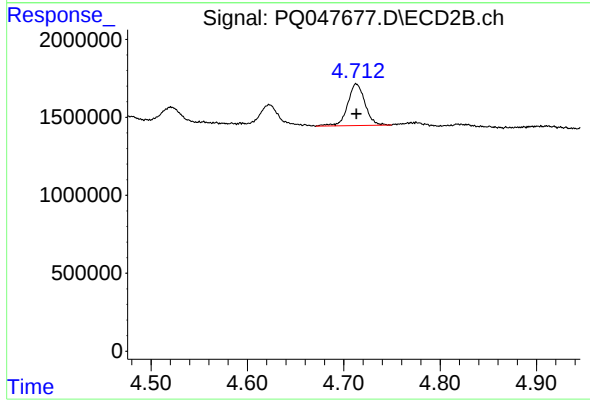
#10 AR-1221-3

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 18640251
Conc: 38.23 ng/ml m

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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3339262
Conc: 40.94 ng/ml