

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 08:31
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:27:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.709	4.797	91706175	55036261	22.167	21.891
2) SA Decachlor...	12.119	10.563	103.3E6	59825740	17.474	17.356
Target Compounds						
8) L2 AR-1221-1	5.987	5.103	2249009	1513159	47.039m	55.038
9) L2 AR-1221-2	6.101	5.220	2367729	1801749	68.414m	88.667 #
10) L2 AR-1221-3	6.195	5.325	5533495	3063902	48.390	44.565

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

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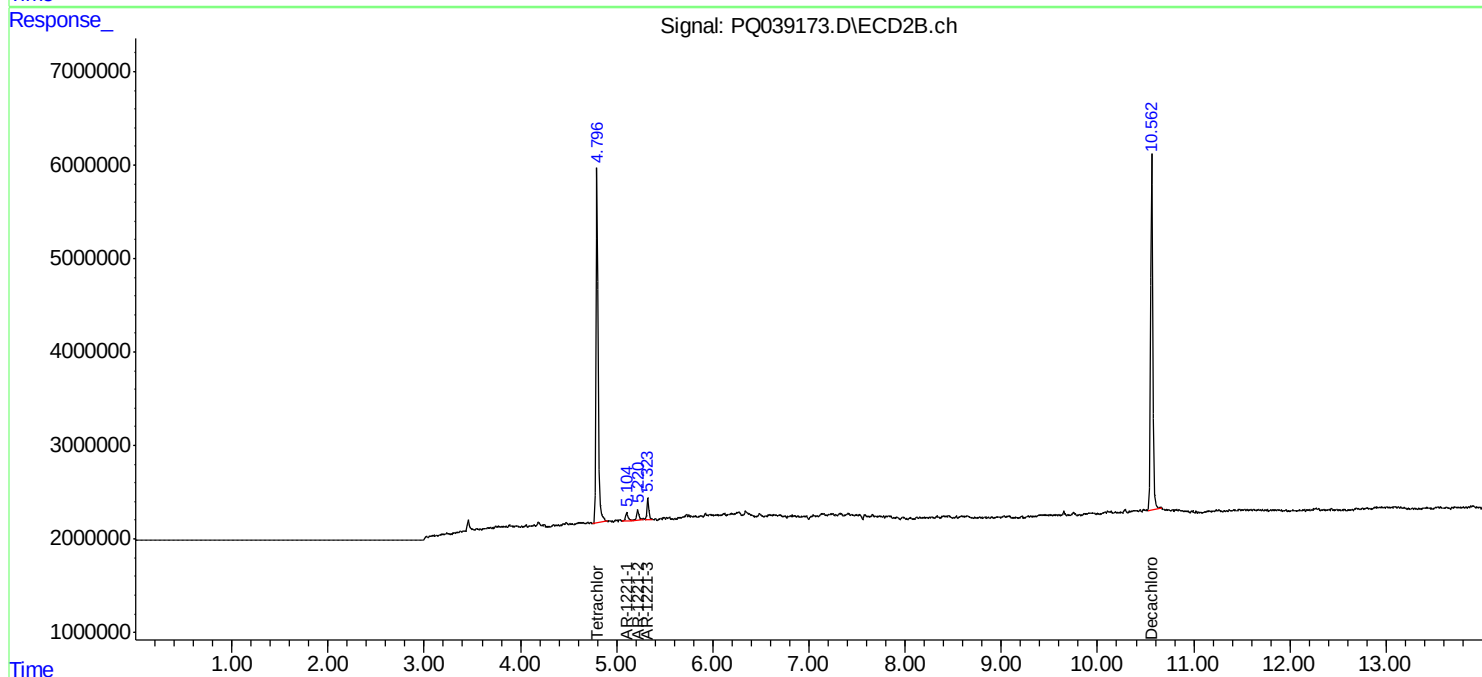
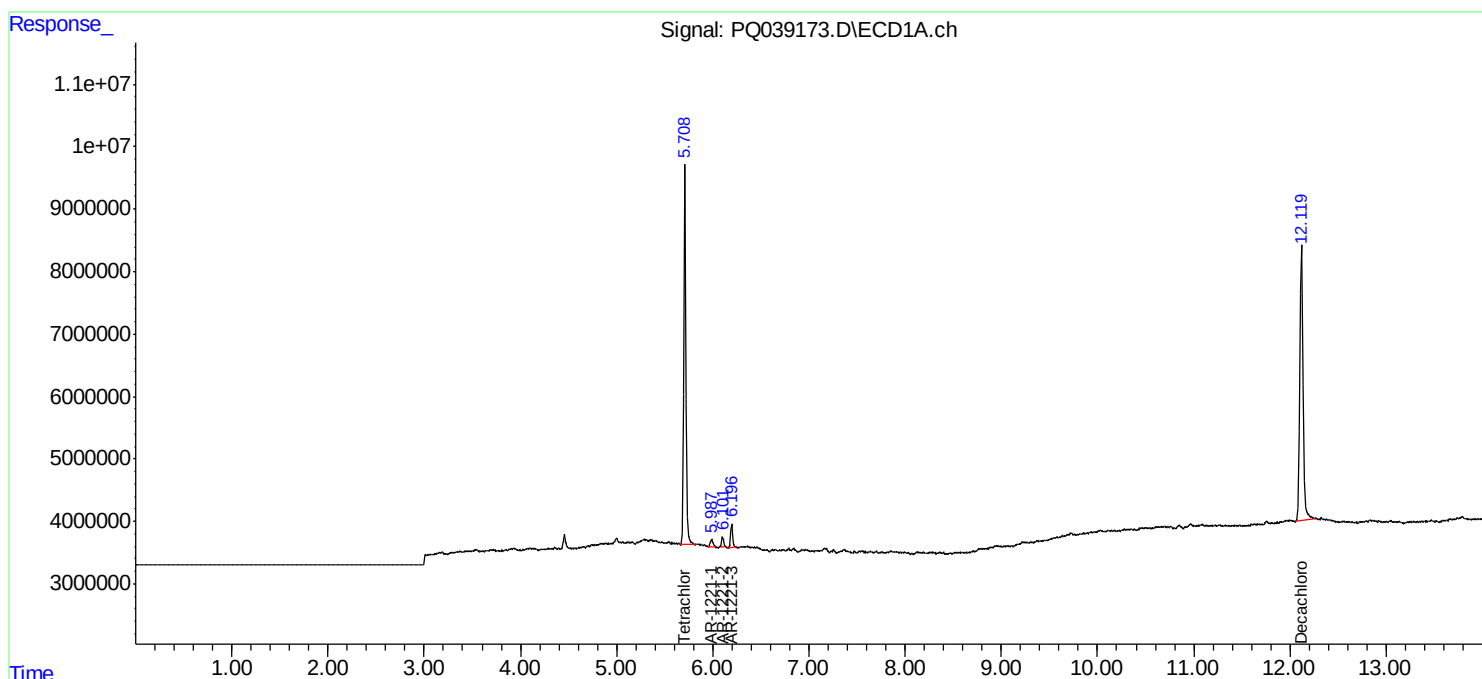
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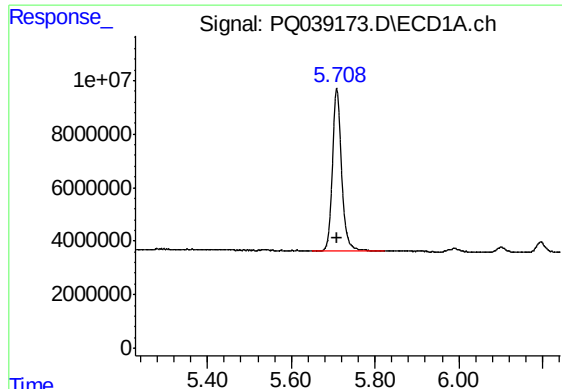
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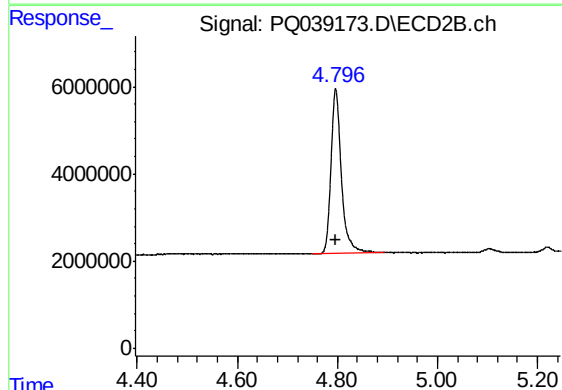
#1 Tetrachloro-m-xylene

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 91706175
Conc: 22.17 ng/ml

Instrument :
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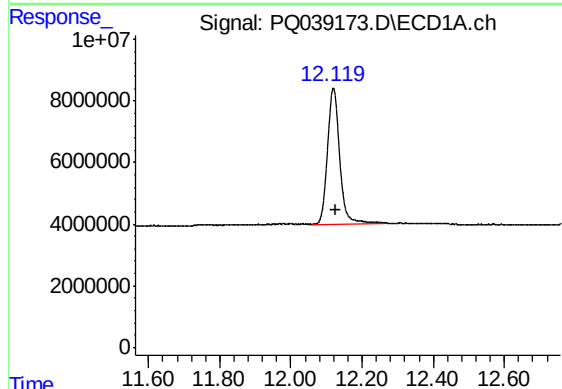
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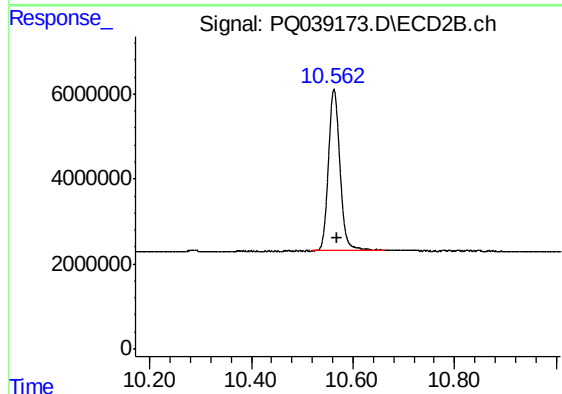
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 55036261
Conc: 21.89 ng/ml



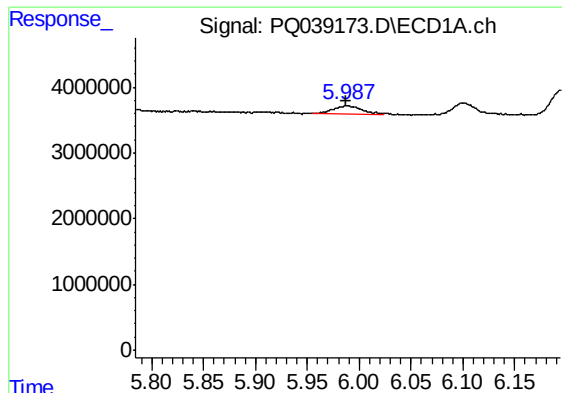
#2 Decachlorobiphenyl

R.T.: 12.119 min
Delta R.T.: -0.006 min
Response: 103345596
Conc: 17.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 59825740
Conc: 17.36 ng/ml



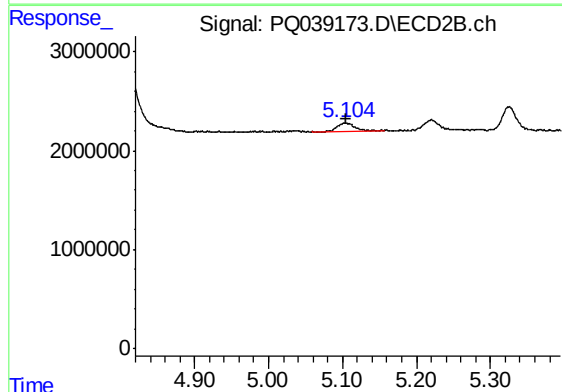
#8 AR-1221-1

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 2249009
Conc: 47.04 ng/ml m

Instrument :
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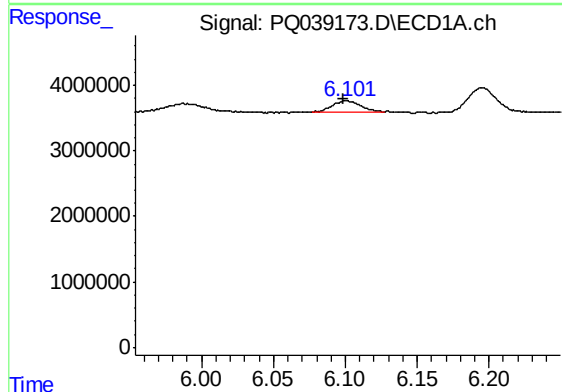
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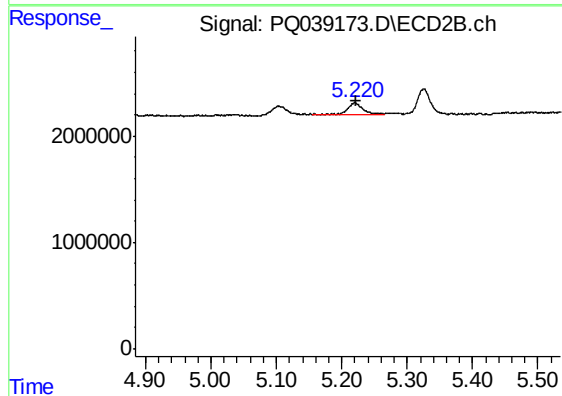
#8 AR-1221-1

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 1513159
Conc: 55.04 ng/ml



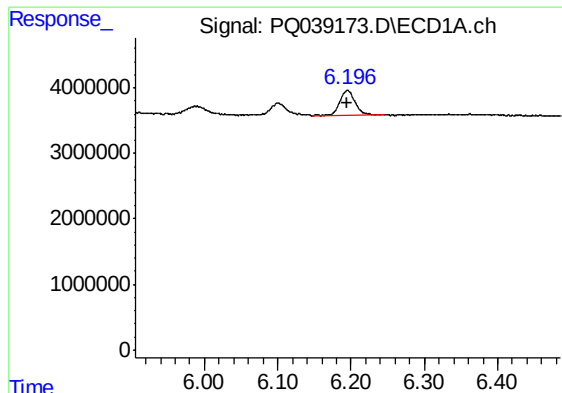
#9 AR-1221-2

R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 2367729
Conc: 68.41 ng/ml m



#9 AR-1221-2

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 1801749
Conc: 88.67 ng/ml



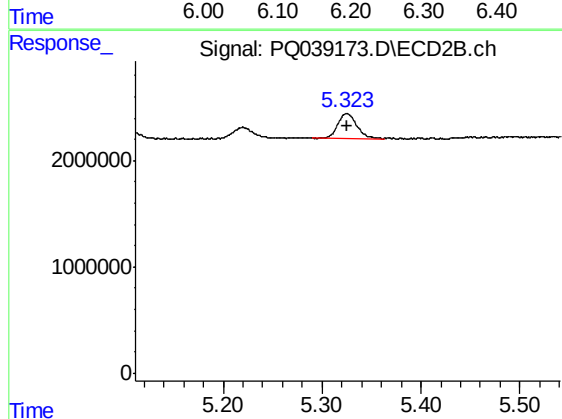
#10 AR-1221-3

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 5533495
Conc: 48.39 ng/ml

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

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 3063902
Conc: 44.56 ng/ml