

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 16:17
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:57:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	100.6E6	38571956	19.222	18.272
2) SA Decachlor...	11.342	9.778	200.3E6	75501543	15.665	15.073
Target Compounds						
26) L6 AR-1254-1	7.430	6.513	8373278	4171764	32.972m	27.799
27) L6 AR-1254-2	7.658	6.670	12260459	4097945	31.174	30.223
28) L6 AR-1254-3	8.041	7.099	15146077	7155340	33.806m	29.763
29) L6 AR-1254-4	8.334	7.337	9815564	3786903	29.594m	25.866
30) L6 AR-1254-5	8.766	7.769	11511723	5479115	29.068m	23.469

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

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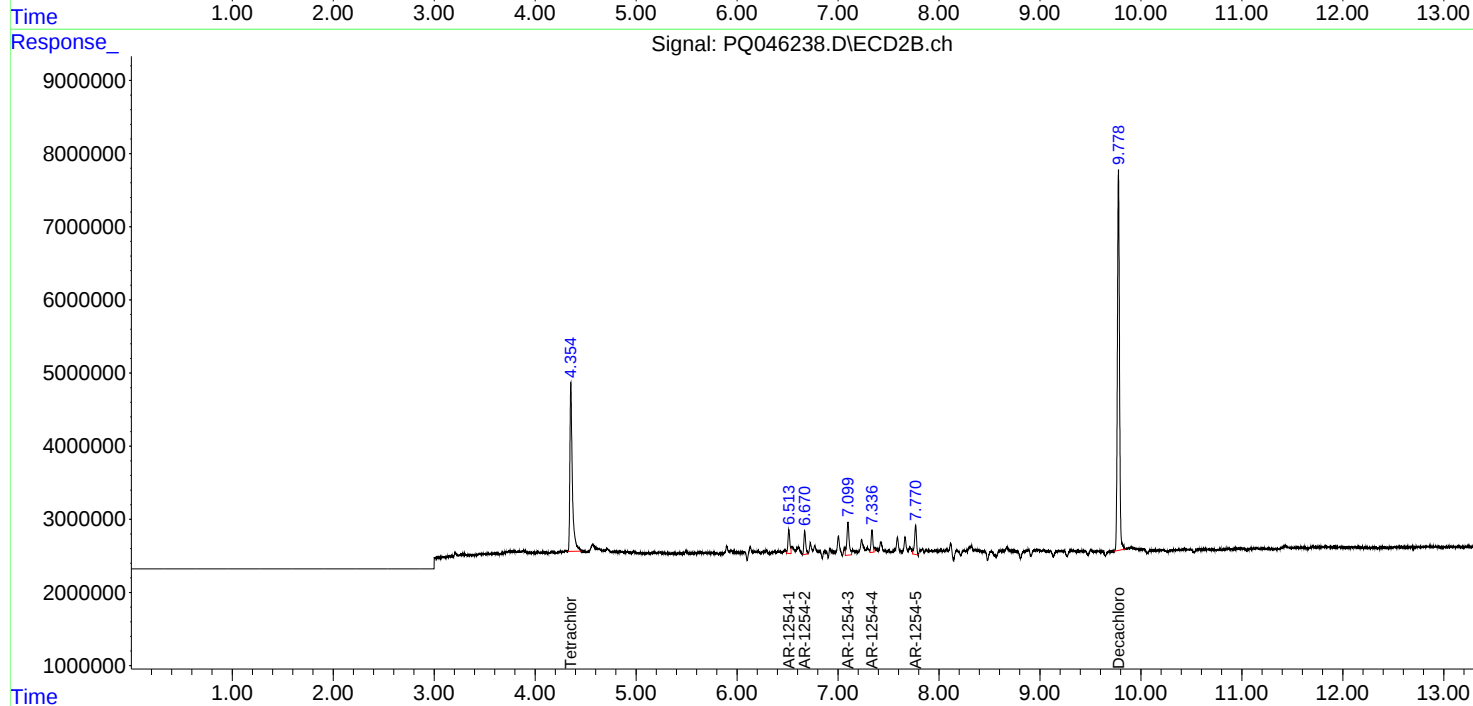
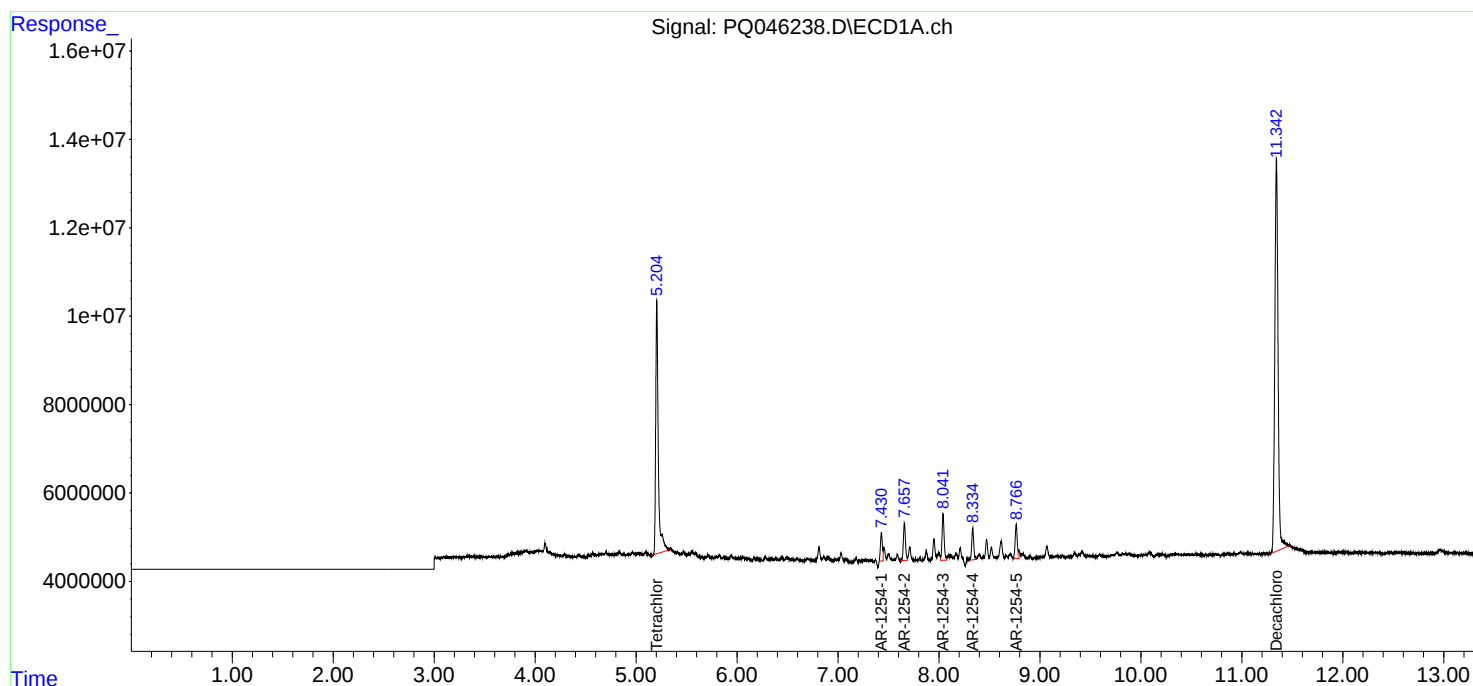
Instrument :
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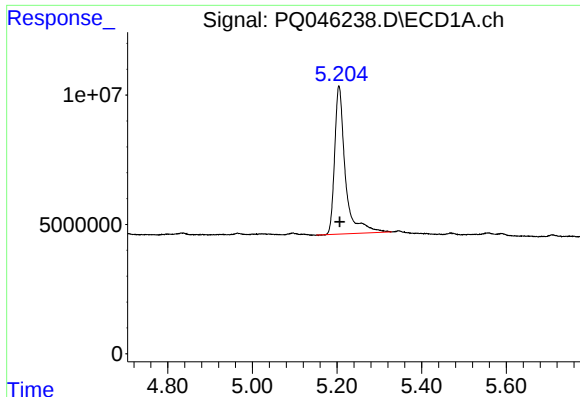
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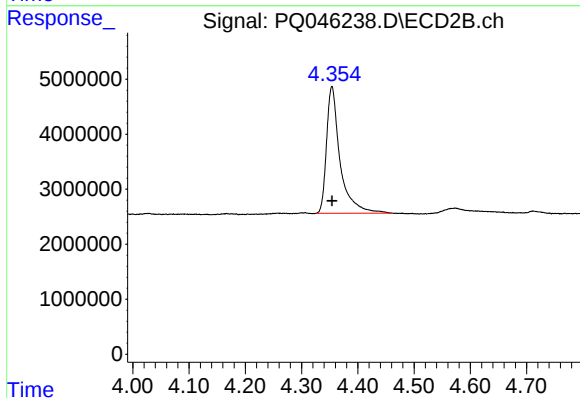
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 100616655
Conc: 19.22 ng/ml

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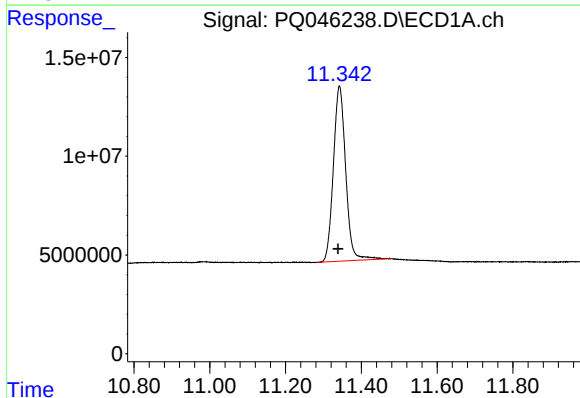
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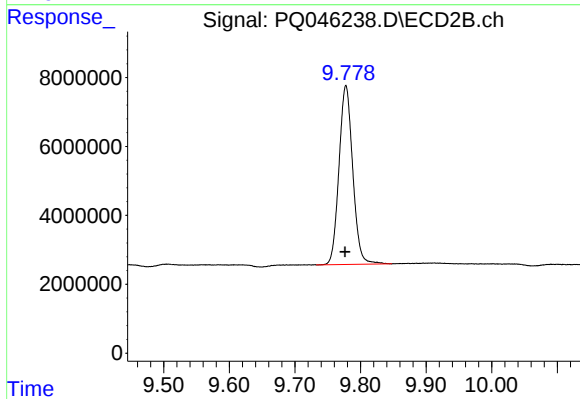
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 38571956
Conc: 18.27 ng/ml



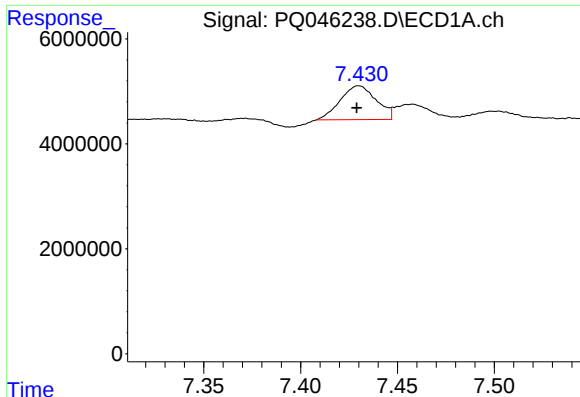
#2 Decachlorobiphenyl

R.T.: 11.342 min
Delta R.T.: 0.004 min
Response: 200298928
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: 0.001 min
Response: 75501543
Conc: 15.07 ng/ml



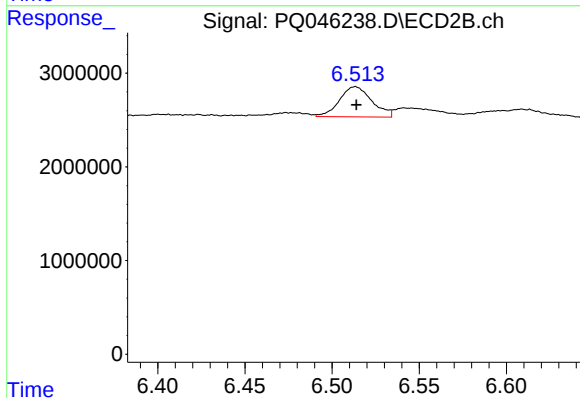
#26 AR-1254-1

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 8373278
Conc: 32.97 ng/ml m

Instrument :
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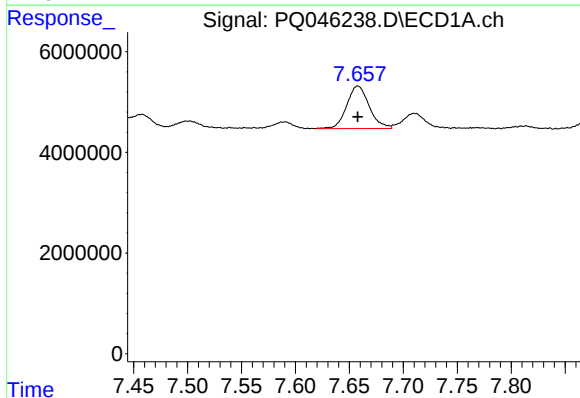
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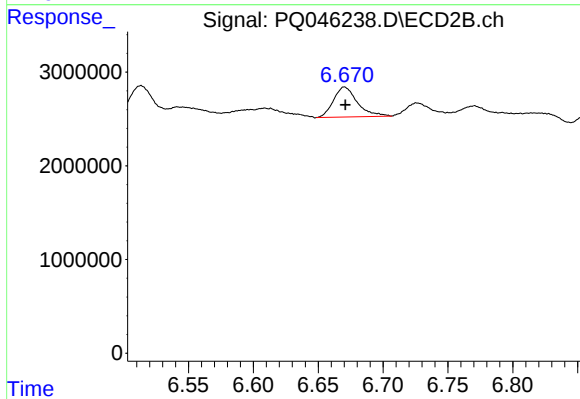
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 4171764
Conc: 27.80 ng/ml



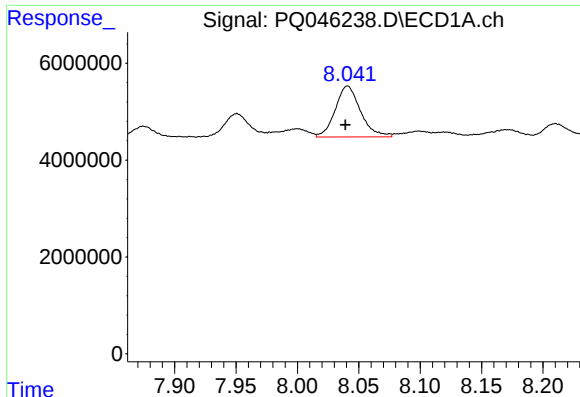
#27 AR-1254-2

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 12260459
Conc: 31.17 ng/ml



#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 4097945
Conc: 30.22 ng/ml



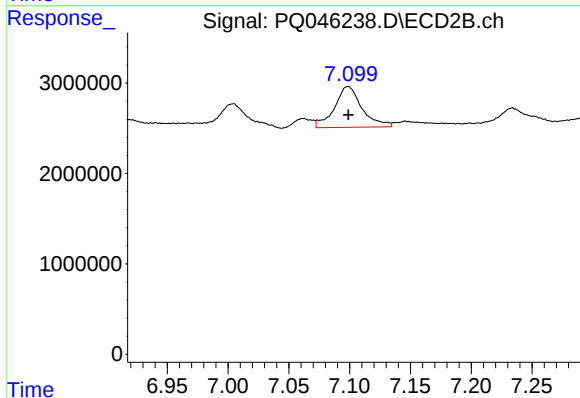
#28 AR-1254-3

R.T.: 8.041 min
Delta R.T.: 0.001 min
Response: 15146077
Conc: 33.81 ng/ml m

Instrument :
ECD_Q
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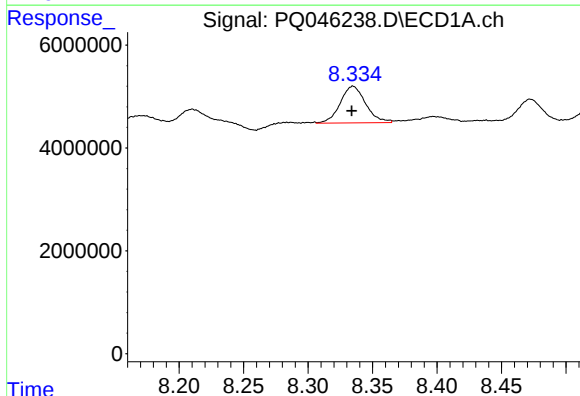
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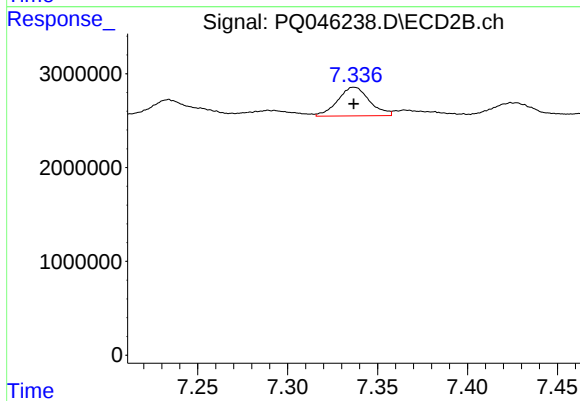
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 7155340
Conc: 29.76 ng/ml



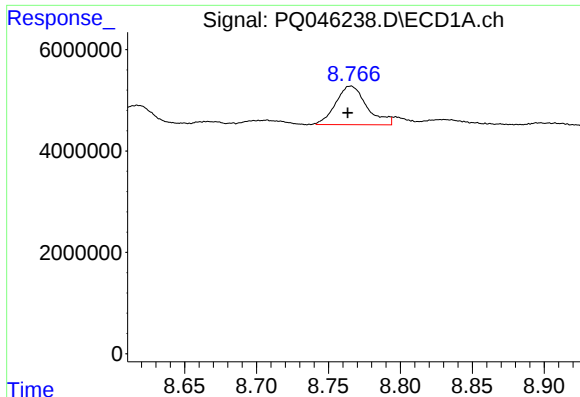
#29 AR-1254-4

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 9815564
Conc: 29.59 ng/ml m



#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 3786903
Conc: 25.87 ng/ml



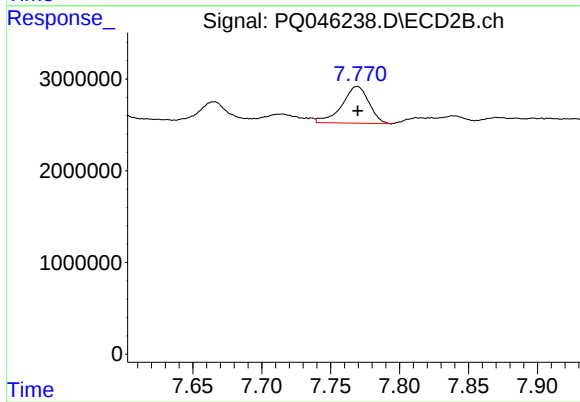
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: 0.002 min
Response: 11511723
Conc: 29.07 ng/ml m

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 5479115
Conc: 23.47 ng/ml