

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 10:35
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 41 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:31:05 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...	5.706	4.796	92955278	54637638	22.469	21.733
2)	SA Decachlor...	12.118	10.564	112.6E6	65687336	19.043	19.057
Target Compounds							
26)	L6 AR-1254-1	8.118	7.203	4871678	4447877	23.592m	21.708
27)	L6 AR-1254-2	8.355	7.371	7025981	3725578	21.549	21.026
28)	L6 AR-1254-3	8.750	7.820	7550391	6190870	21.255	20.225
29)	L6 AR-1254-4	9.052	8.067	5445545	3406770	21.912	18.569m
30)	L6 AR-1254-5	9.493	8.515	5693582	5066829	20.255m	19.366

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

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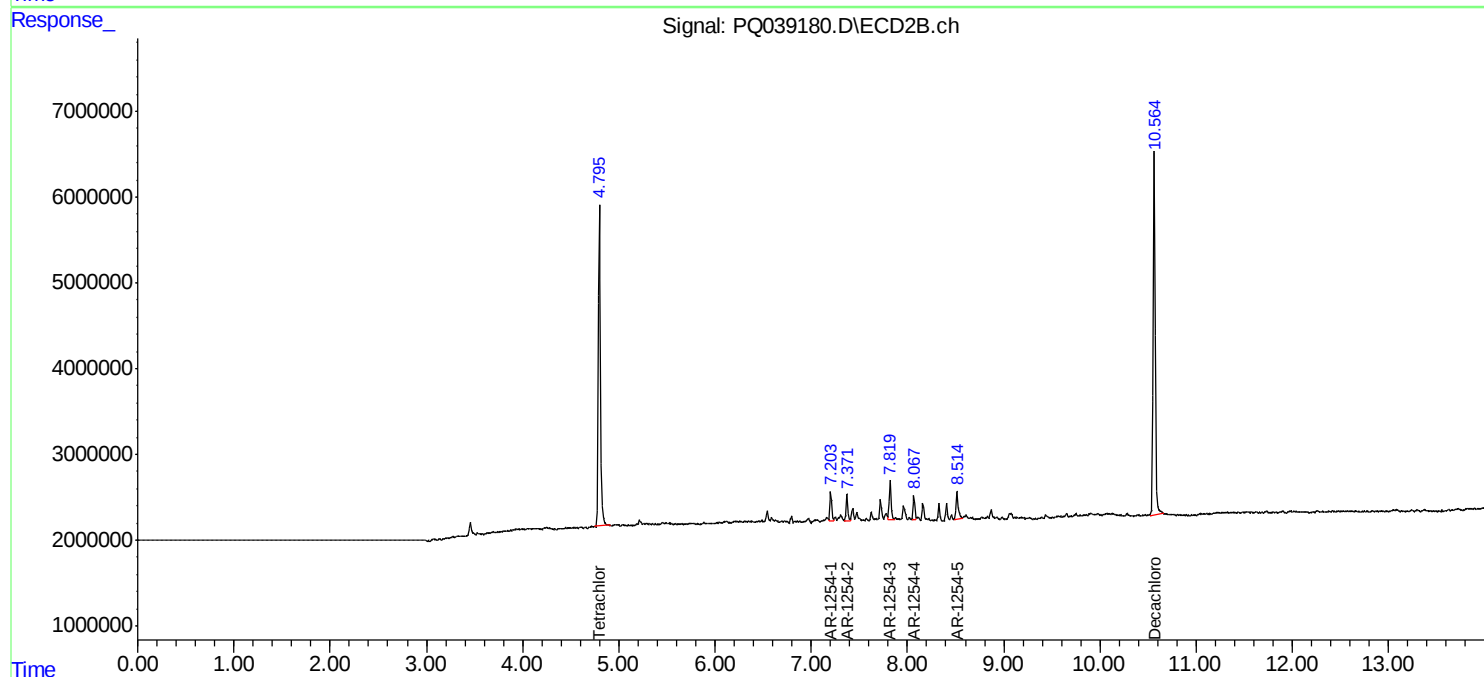
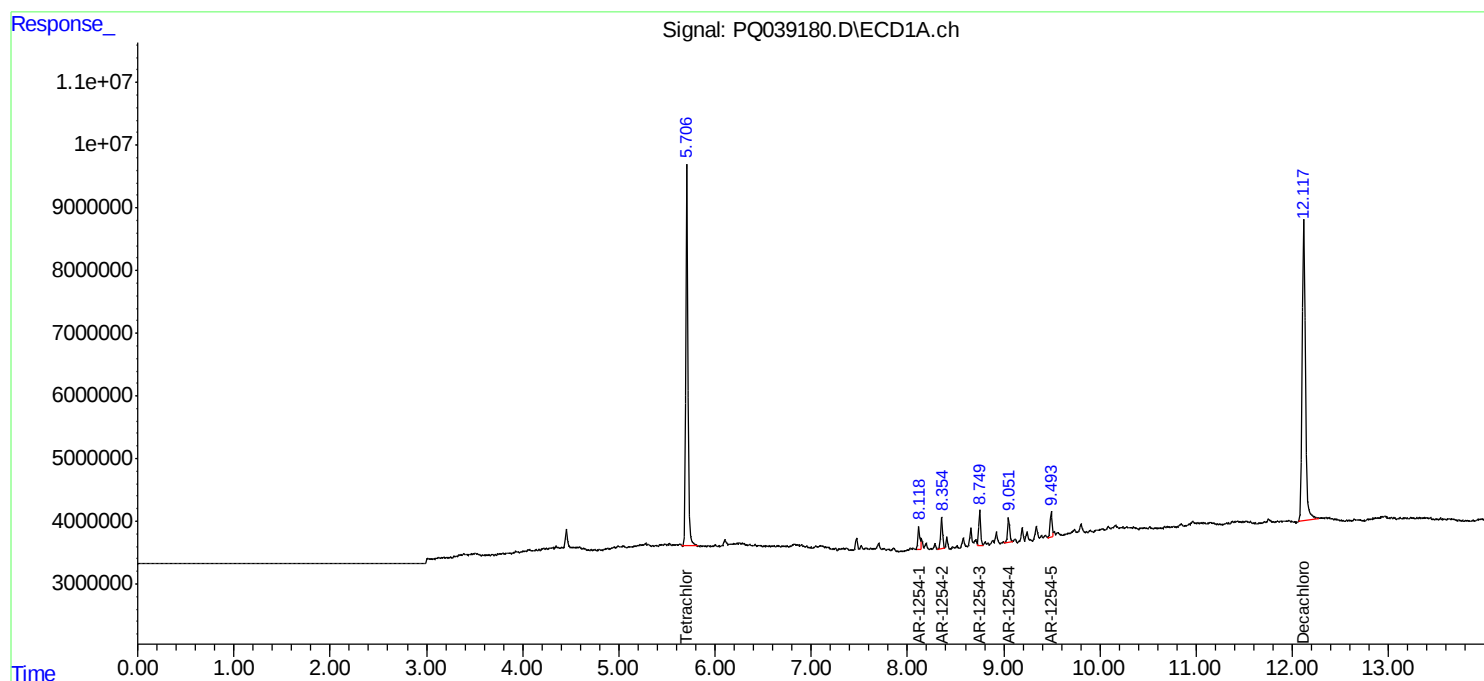
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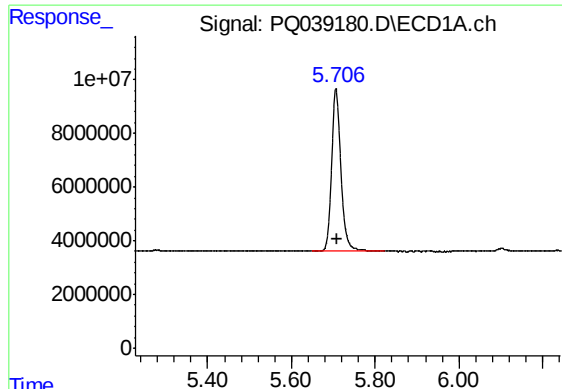
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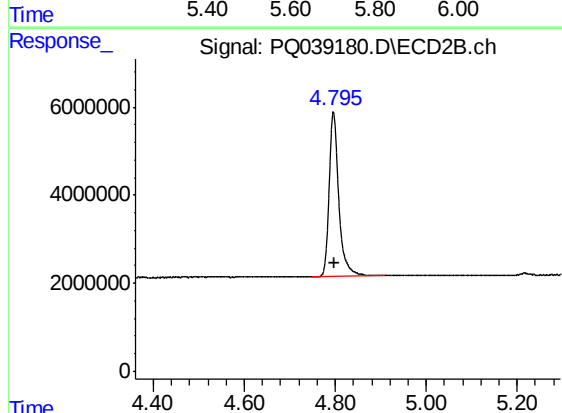
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 92955278
Conc: 22.47 ng/ml

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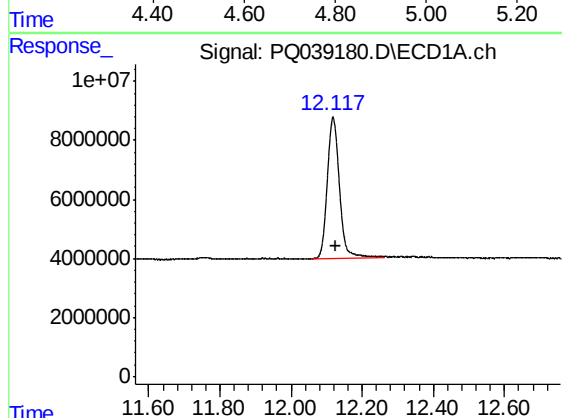
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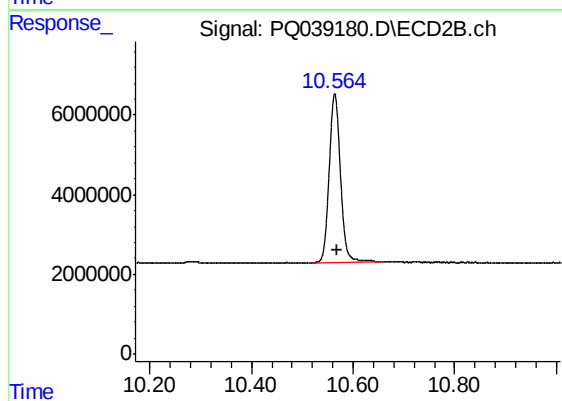
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 54637638
Conc: 21.73 ng/ml



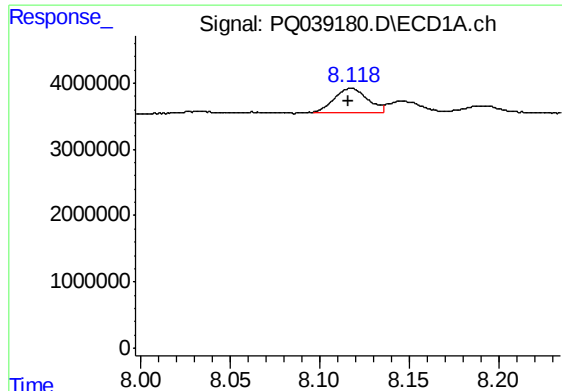
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 112623601
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 65687336
Conc: 19.06 ng/ml



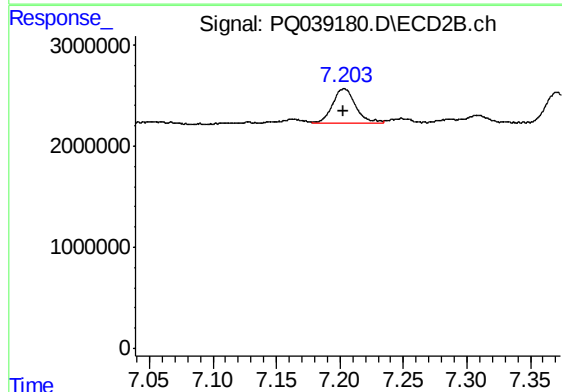
#26 AR-1254-1

R.T.: 8.118 min
Delta R.T.: 0.002 min
Response: 4871678
Conc: 23.59 ng/ml m

Instrument :
ECD_Q
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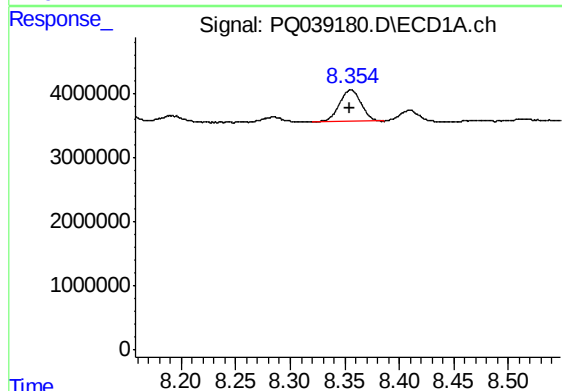
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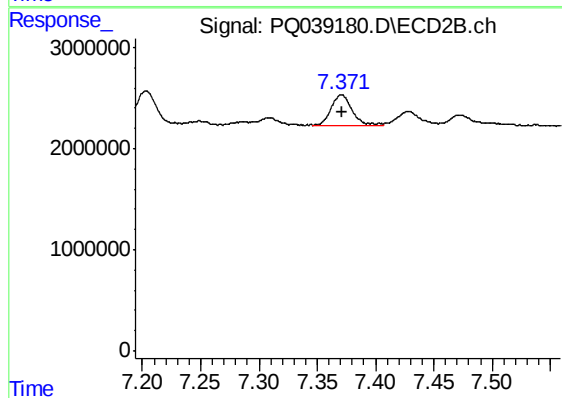
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 4447877
Conc: 21.71 ng/ml



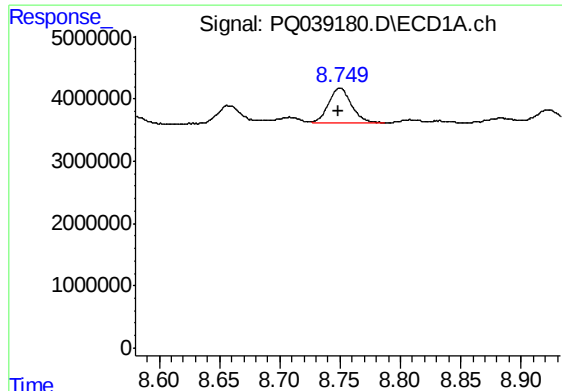
#27 AR-1254-2

R.T.: 8.355 min
Delta R.T.: 0.001 min
Response: 7025981
Conc: 21.55 ng/ml



#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 3725578
Conc: 21.03 ng/ml



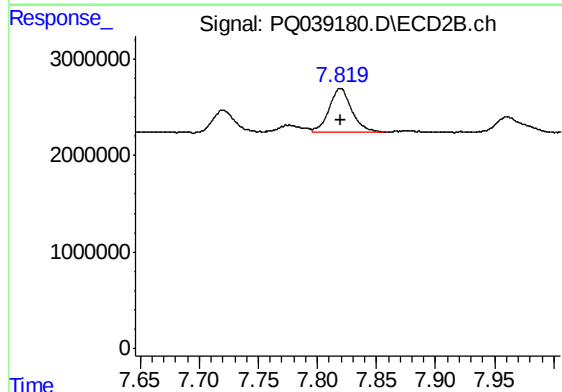
#28 AR-1254-3

R.T.: 8.750 min
Delta R.T.: 0.001 min
Response: 7550391
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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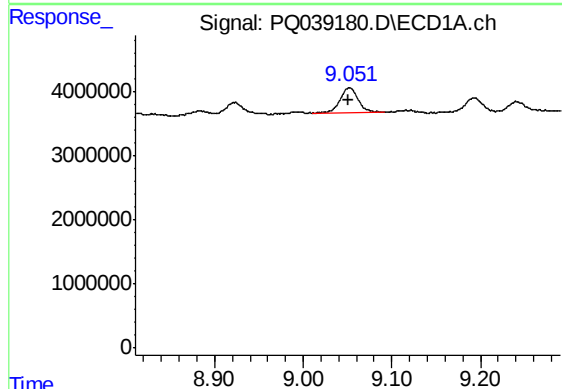
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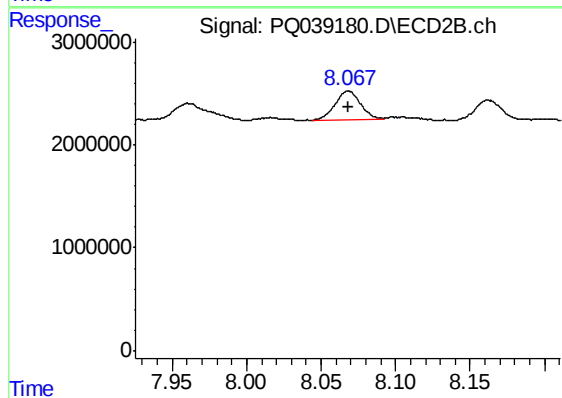
#28 AR-1254-3

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 6190870
Conc: 20.22 ng/ml



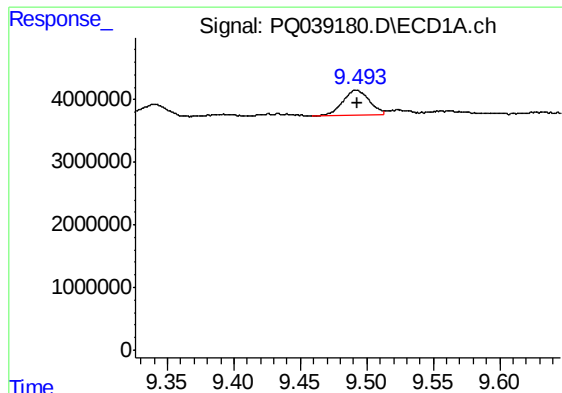
#29 AR-1254-4

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 5445545
Conc: 21.91 ng/ml



#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 3406770
Conc: 18.57 ng/ml m



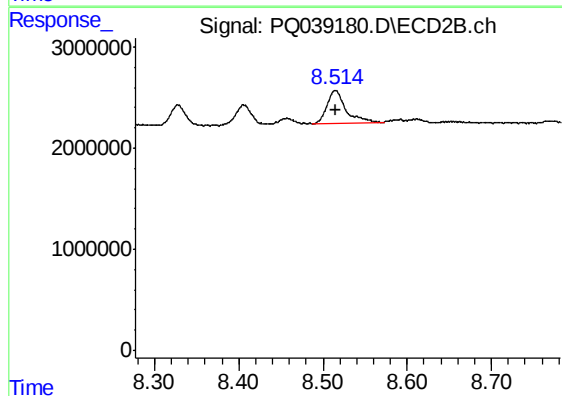
#30 AR-1254-5

R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 5693582
Conc: 20.25 ng/ml m

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 5066829
Conc: 19.37 ng/ml