

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 13:30
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1254 LOQ 100 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:35:39 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	4.795	100.8E6	59023230	24.364	23.477
2)	SA Decachlor...	12.115	10.563	113.2E6	65344344	19.146	18.957
Target Compounds							
26)	L6 AR-1254-1	8.116	7.202	18485740	16594475	89.522m	80.990
27)	L6 AR-1254-2	8.354	7.369	28003482	14642156	85.886	82.634
28)	L6 AR-1254-3	8.749	7.818	29730691	23556465	83.695	76.956
29)	L6 AR-1254-4	9.052	8.067	19218733	13555228	77.333	73.882
30)	L6 AR-1254-5	9.490	8.513	21570254	19741031	76.735m	75.451

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

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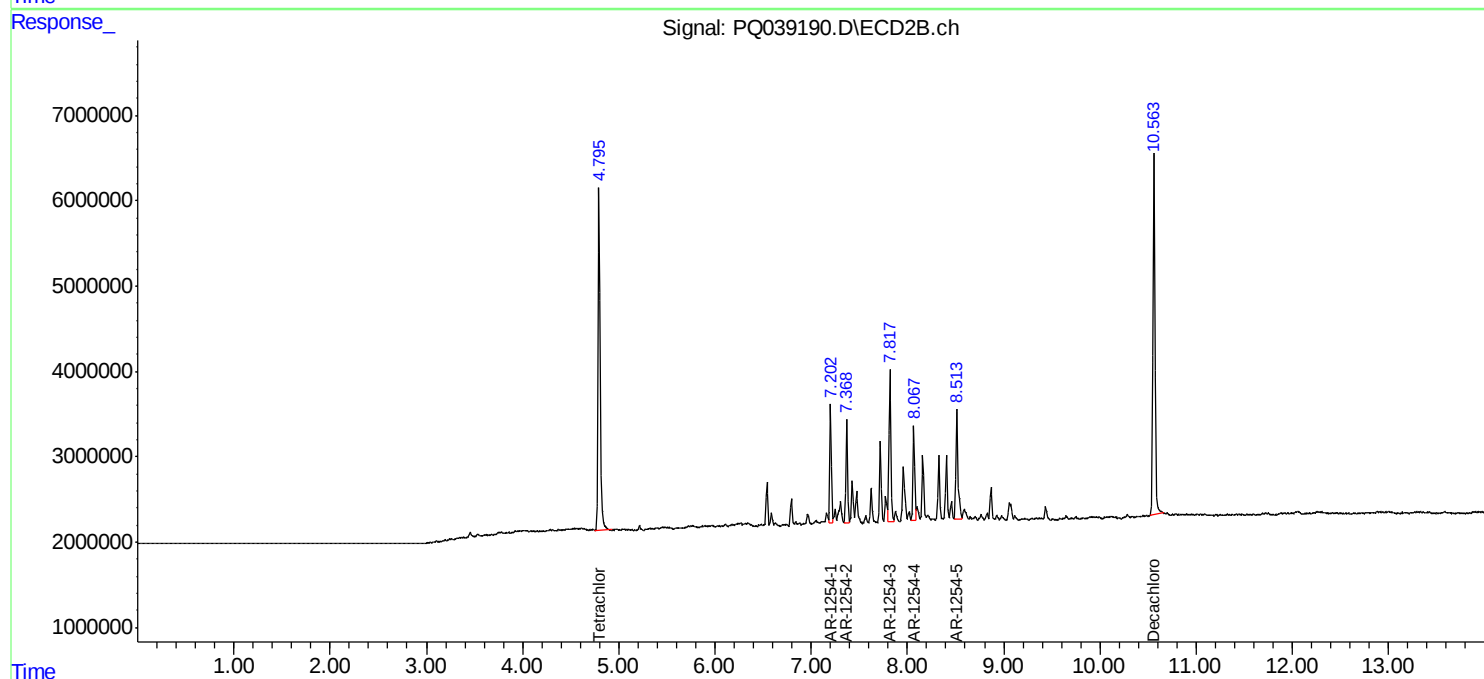
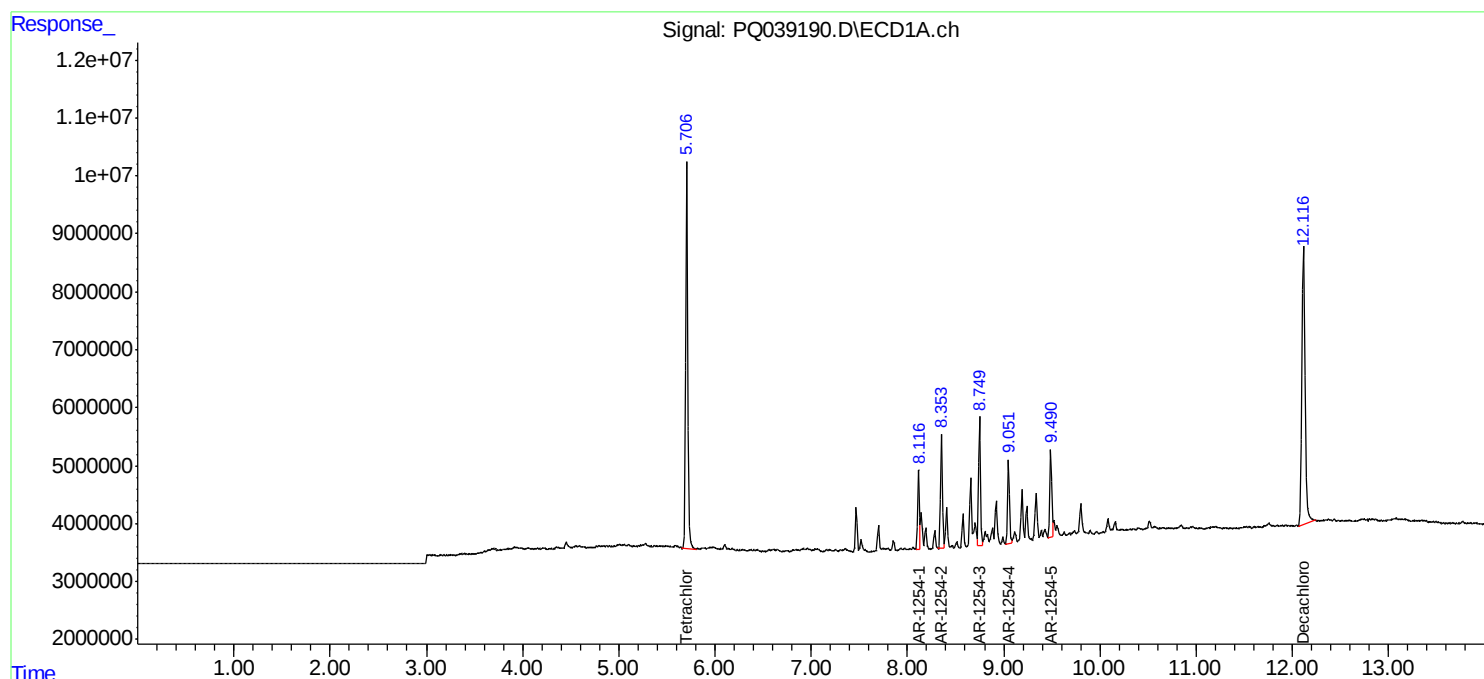
Instrument :
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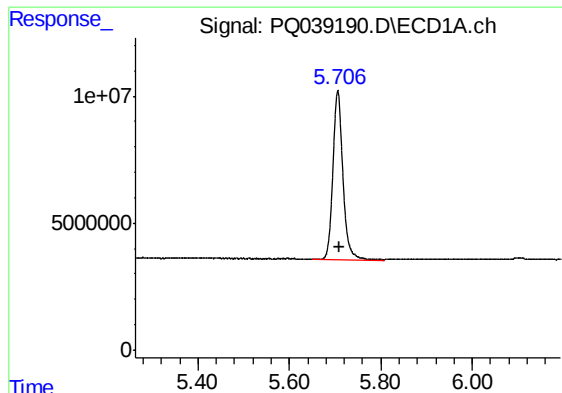
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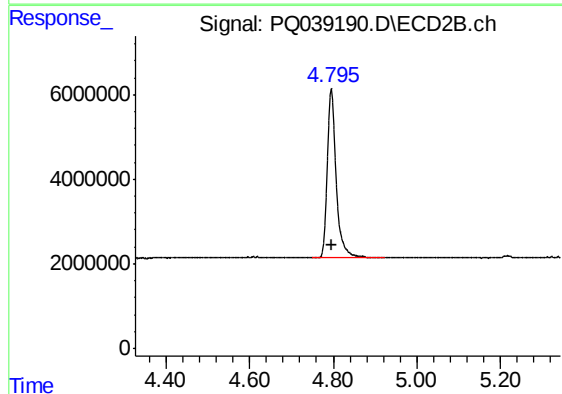
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 100796401
Conc: 24.36 ng/ml

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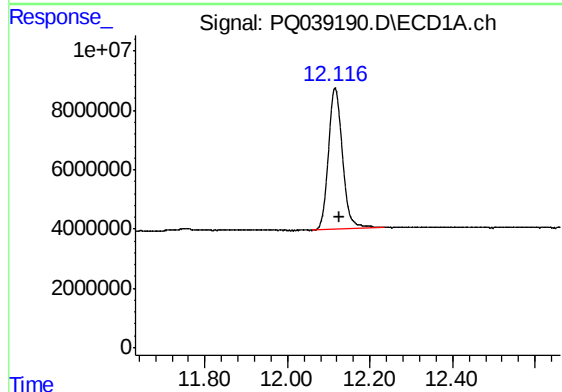
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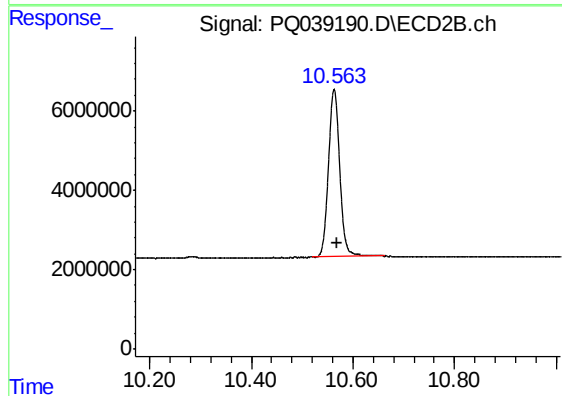
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 59023230
Conc: 23.48 ng/ml



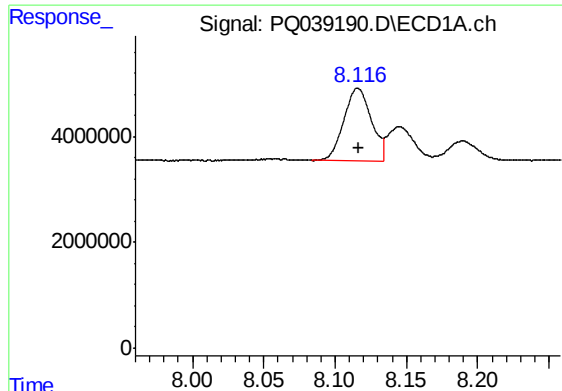
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.009 min
Response: 113234892
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 65344344
Conc: 18.96 ng/ml



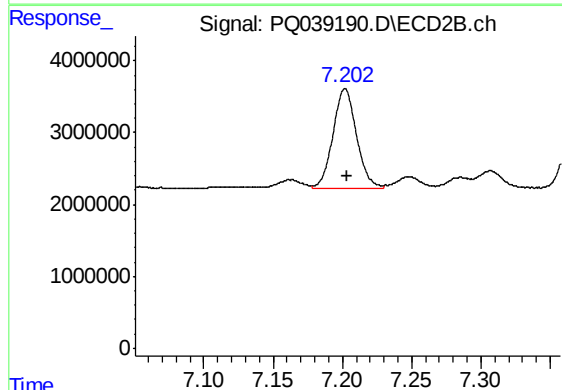
#26 AR-1254-1

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 18485740
Conc: 89.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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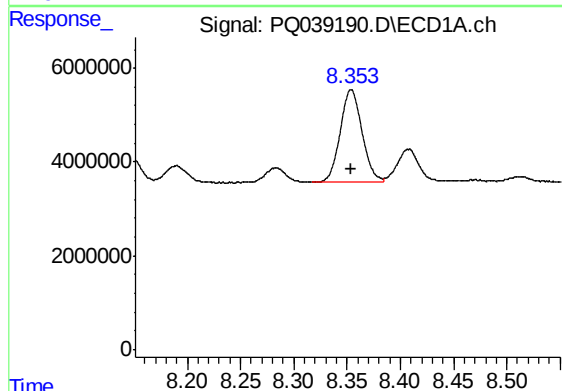
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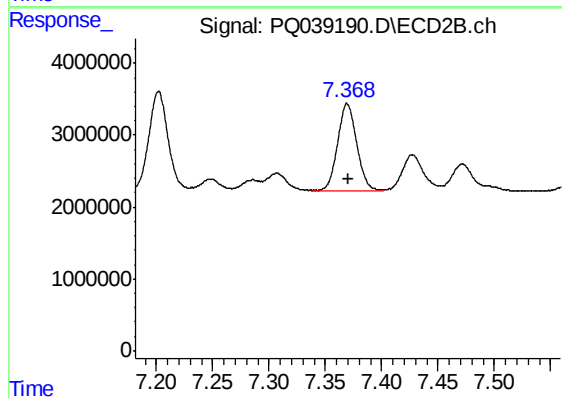
#26 AR-1254-1

R.T.: 7.202 min
Delta R.T.: -0.001 min
Response: 16594475
Conc: 80.99 ng/ml



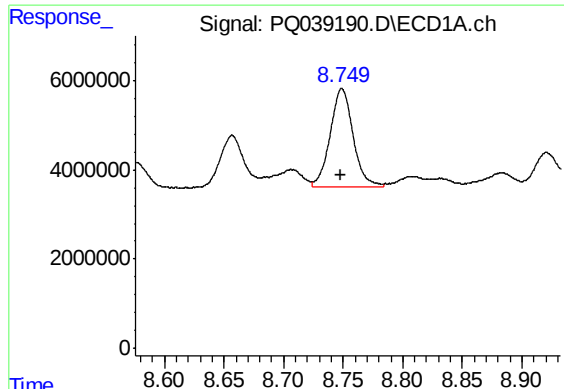
#27 AR-1254-2

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 28003482
Conc: 85.89 ng/ml



#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 14642156
Conc: 82.63 ng/ml



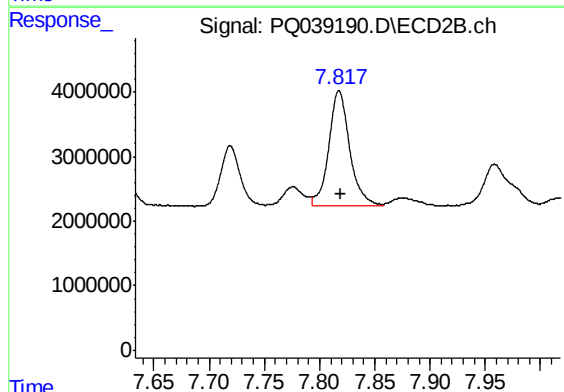
#28 AR-1254-3

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 29730691
Conc: 83.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2019

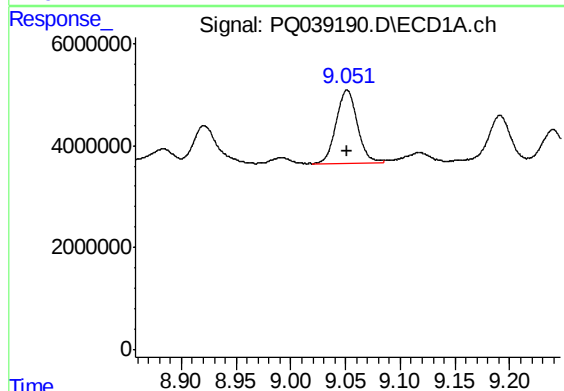
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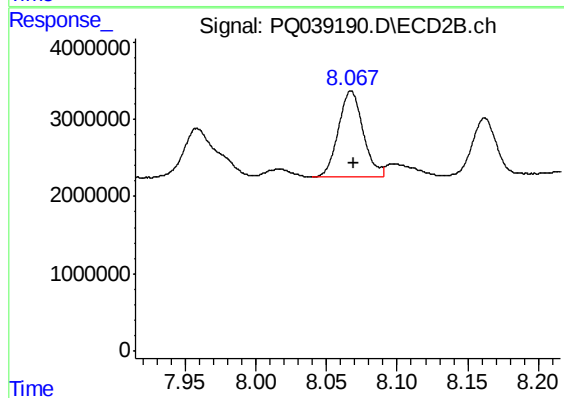
#28 AR-1254-3

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 23556465
Conc: 76.96 ng/ml



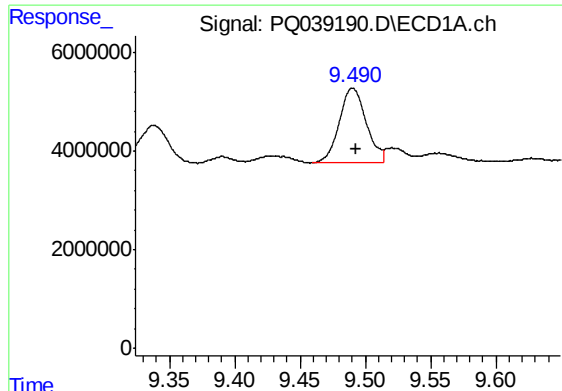
#29 AR-1254-4

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 19218733
Conc: 77.33 ng/ml



#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 13555228
Conc: 73.88 ng/ml



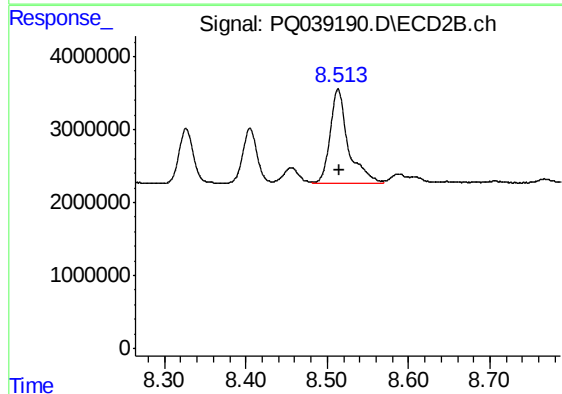
#30 AR-1254-5

R.T.: 9.490 min
Delta R.T.: -0.003 min
Response: 21570254
Conc: 76.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 19741031
Conc: 75.45 ng/ml