

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 09:59
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 39 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 00:30:09 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...	5.708	4.797	95787596	56563478	23.154	22.499
2) SA Decachlor...	12.120	10.564	113.7E6	66080617	19.225	19.171
Target Compounds						
21) L5 AR-1248-1	7.156	6.250	2478096	1299022	26.189m	20.670m
22) L5 AR-1248-2	7.471	6.542	3175889	1922011	24.424	22.507
23) L5 AR-1248-3	7.699	6.590	3736061	2166074	23.864m	24.032
24) L5 AR-1248-4	8.148	6.794	4259412	2554761	23.777	22.986m
25) L5 AR-1248-5	8.190	7.250	3633548	2402408	20.471	21.221

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

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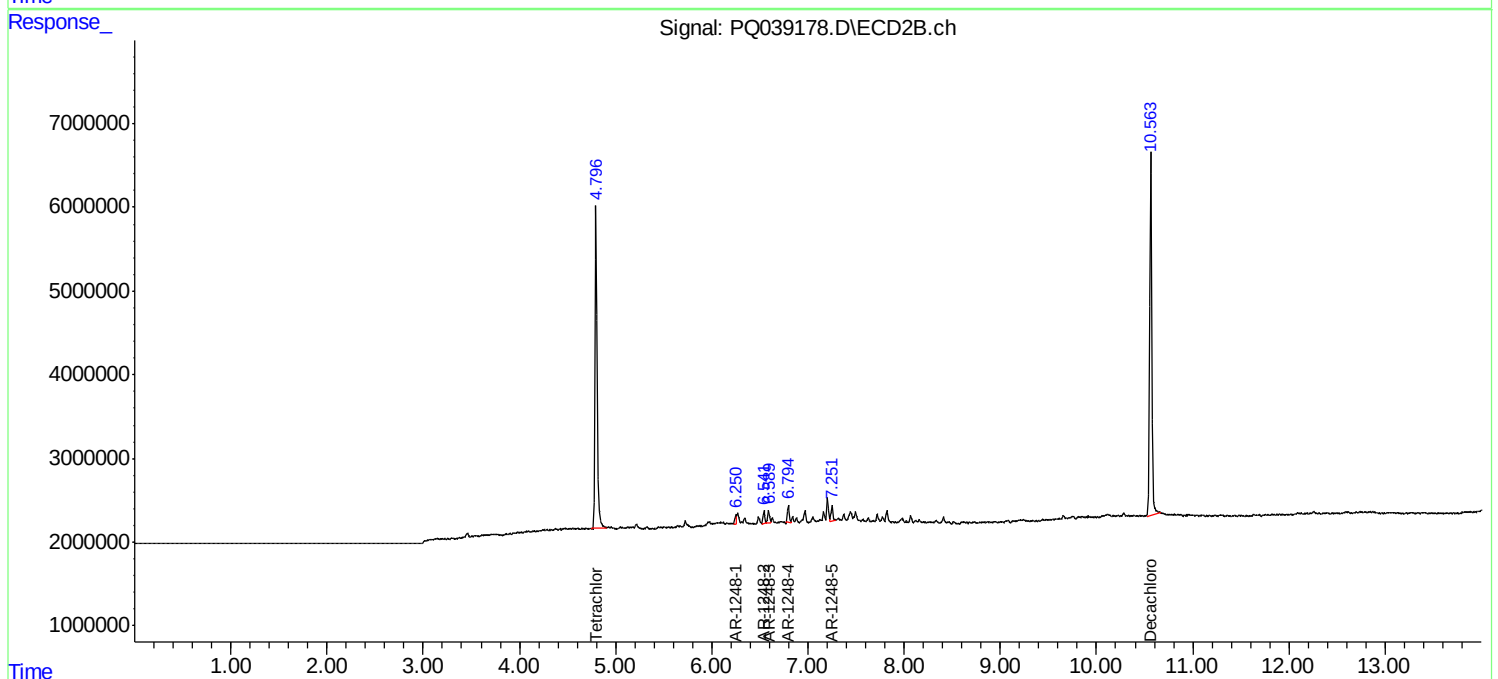
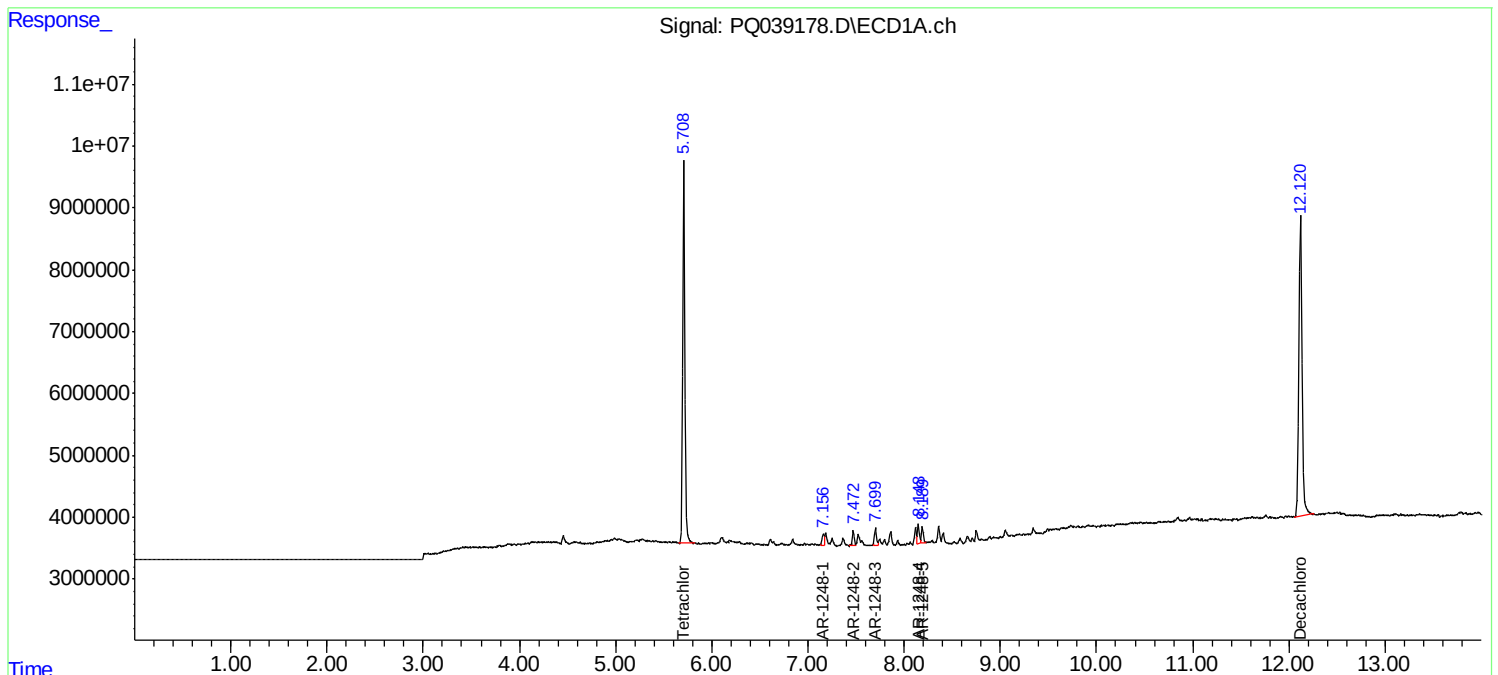
Instrument :
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ClientSampleId :
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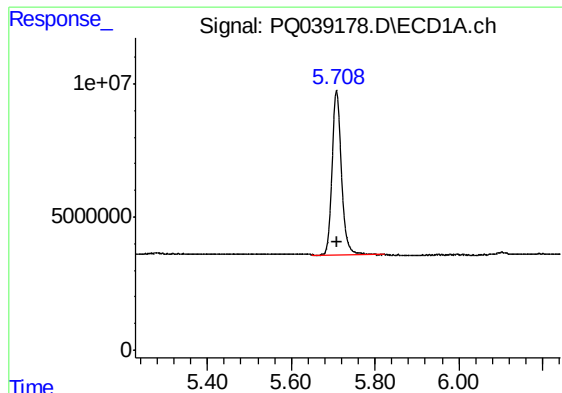
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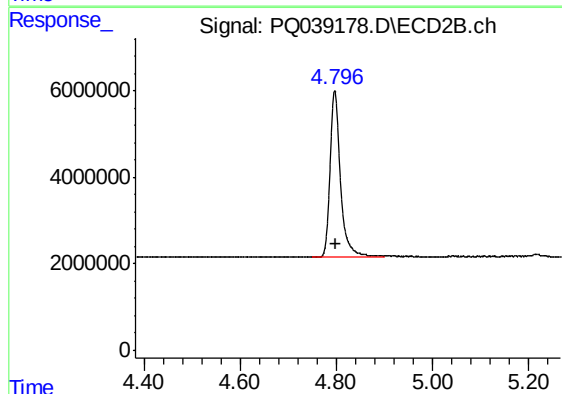
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 95787596
Conc: 23.15 ng/ml

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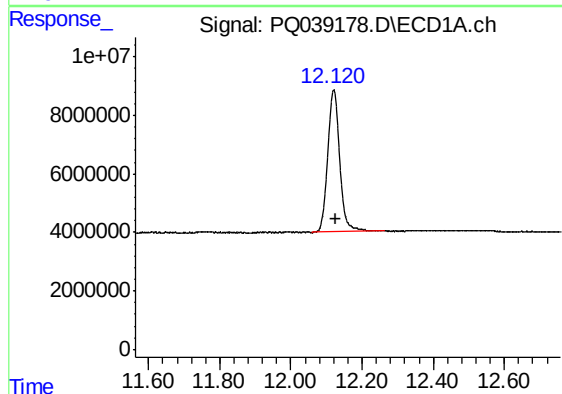
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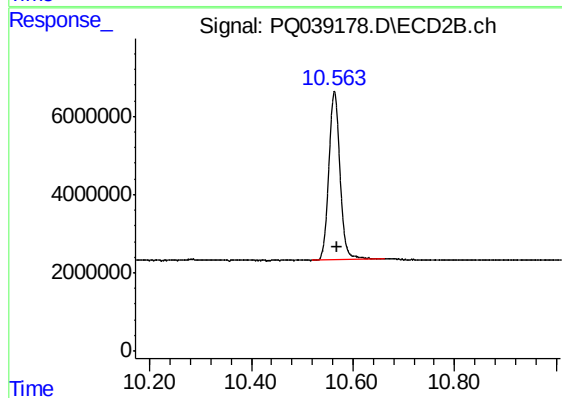
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 56563478
Conc: 22.50 ng/ml



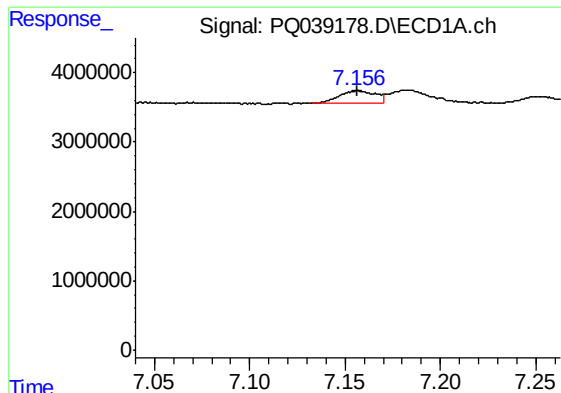
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 113701065
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 66080617
Conc: 19.17 ng/ml



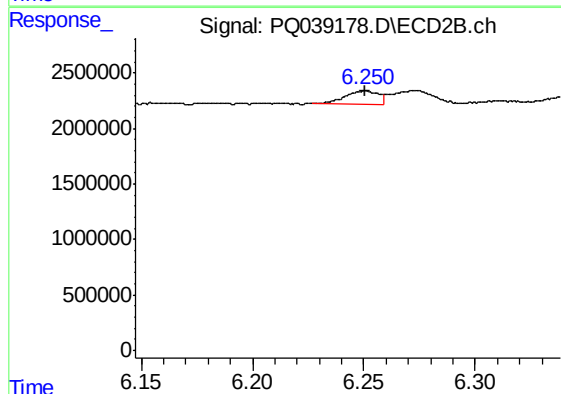
#21 AR-1248-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2478096
Conc: 26.19 ng/ml m

Instrument :
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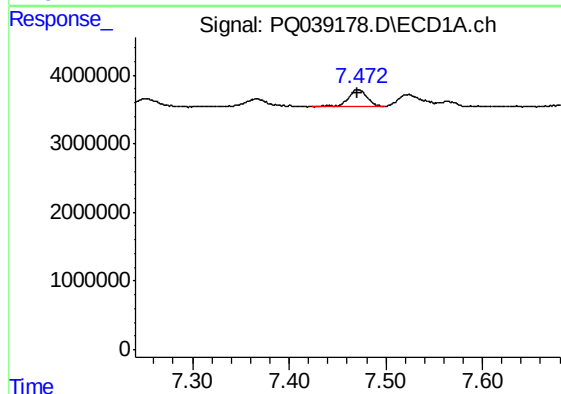
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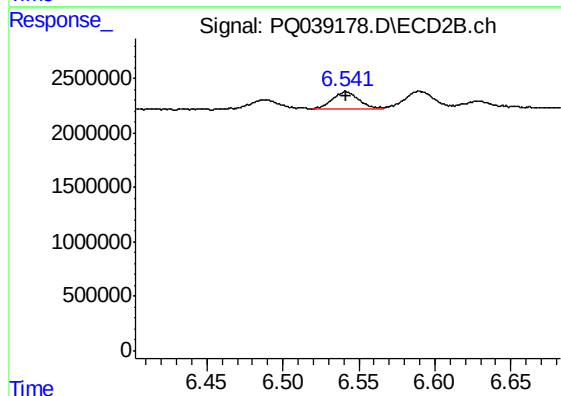
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 1299022
Conc: 20.67 ng/ml m



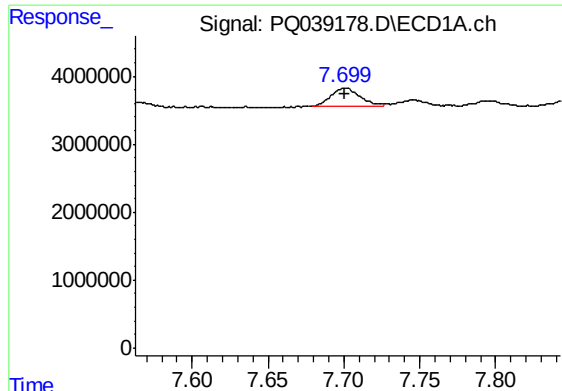
#22 AR-1248-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 3175889
Conc: 24.42 ng/ml



#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 1922011
Conc: 22.51 ng/ml



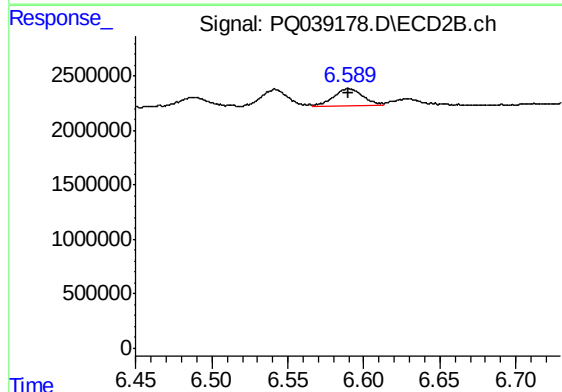
#23 AR-1248-3

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 3736061
Conc: 23.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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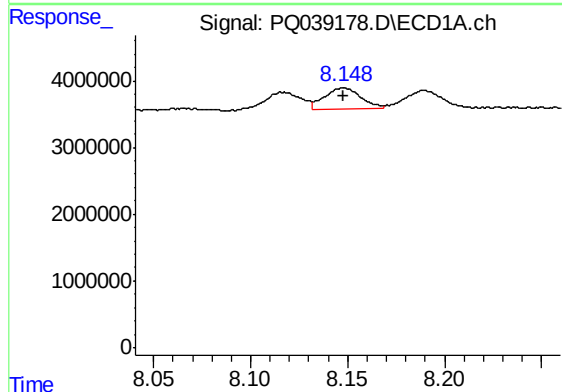
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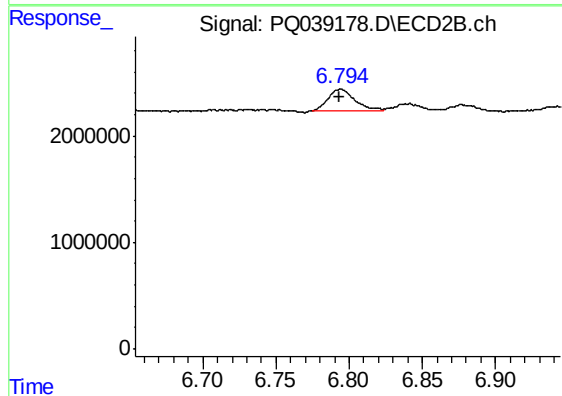
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2166074
Conc: 24.03 ng/ml



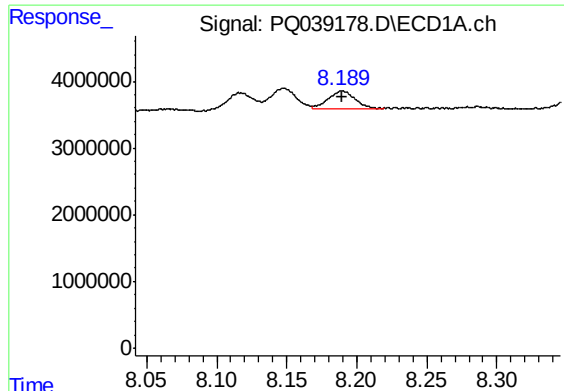
#24 AR-1248-4

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 4259412
Conc: 23.78 ng/ml



#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 2554761
Conc: 22.99 ng/ml m



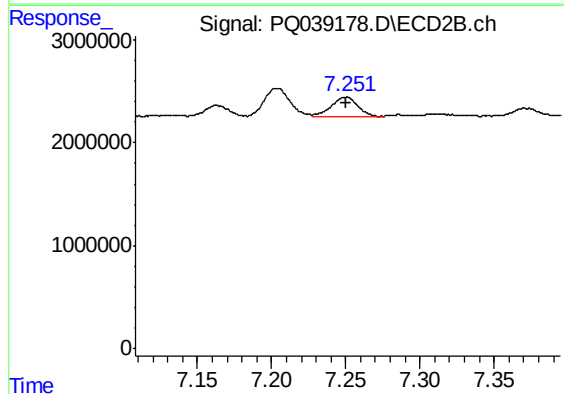
#25 AR-1248-5

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 3633548
Conc: 20.47 ng/ml

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 2402408
Conc: 21.22 ng/ml