

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 12:36
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1232 LOQ 100 PPB
 ALS Vial : 48 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 00:34:11 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...	5.705	4.796	89129671	51968028	21.544	20.671
2)	SA Decachlor...	12.113	10.562	104.2E6	61433129	17.614	17.822
Target Compounds							
11)	L3 AR-1232-1	6.192	5.325	9208526	5198801	104.748	101.762
12)	L3 AR-1232-2	6.837	6.272	4655192	5228923	101.791	88.839m
13)	L3 AR-1232-3	7.178	6.485	9014497	3200105	97.690m	102.464m
14)	L3 AR-1232-4	7.364	6.590	4846751	3142827	105.354	110.686
15)	L3 AR-1232-5	7.470	6.792	3336742	3200989	99.209m	94.277m

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

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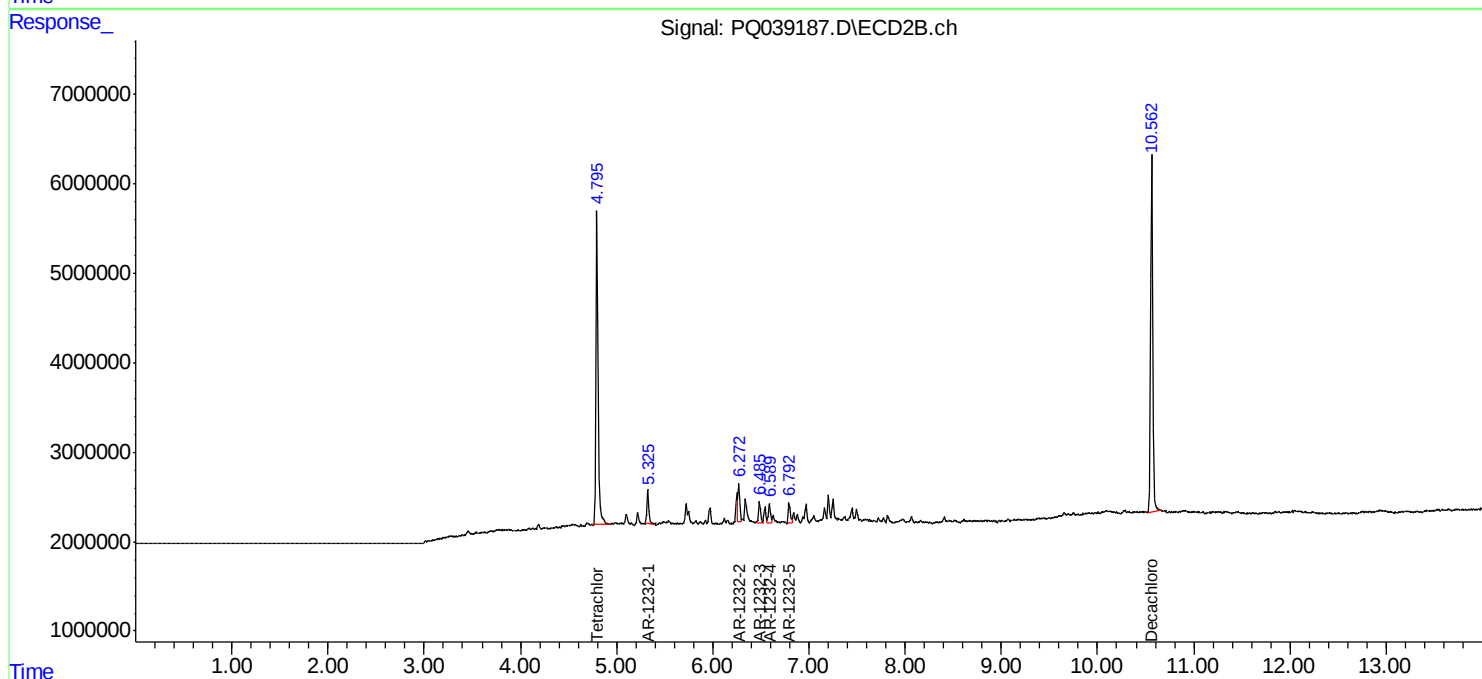
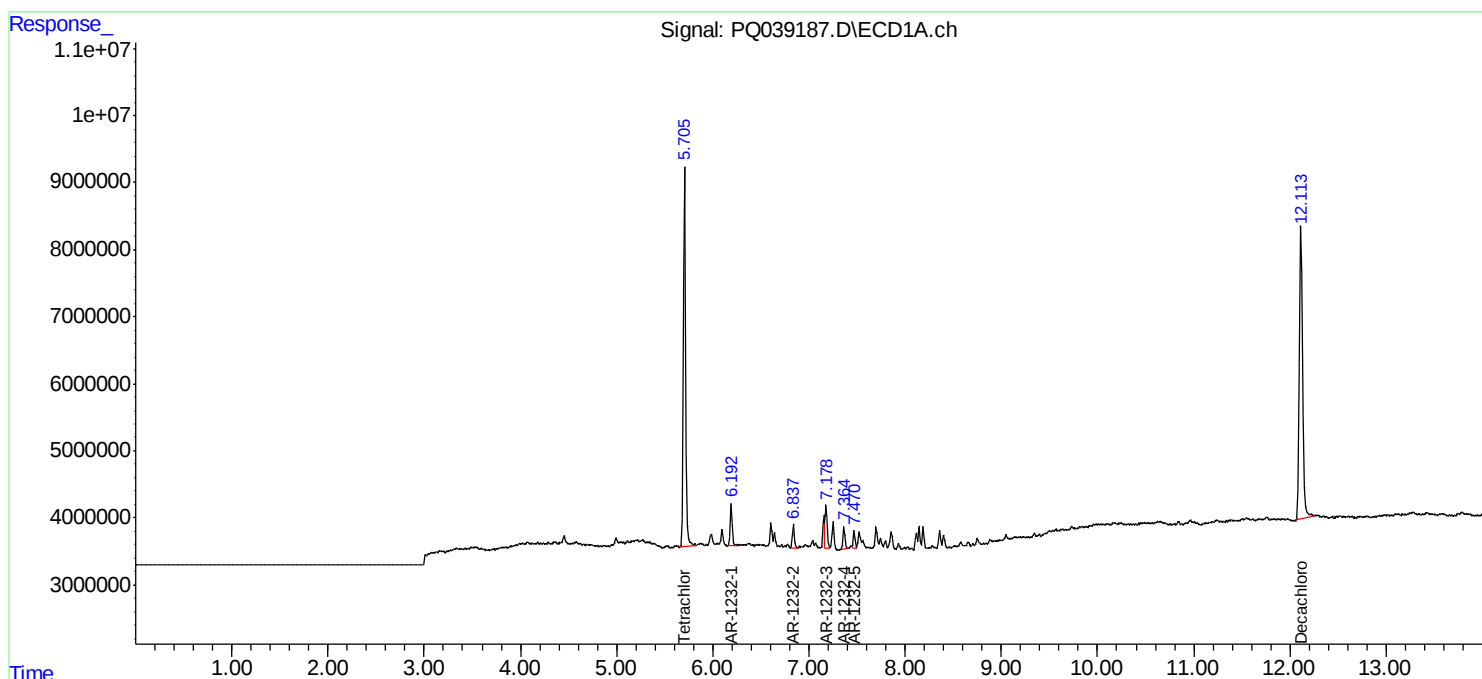
Instrument :
ECD_Q
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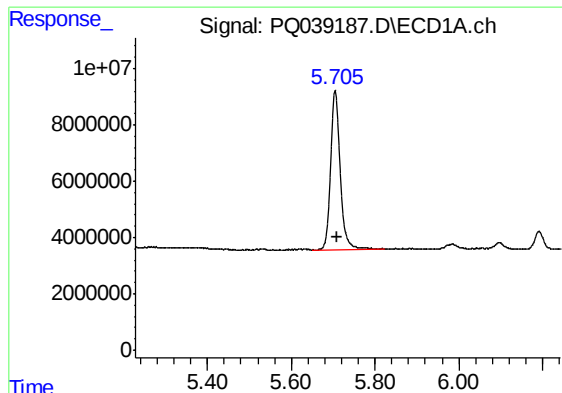
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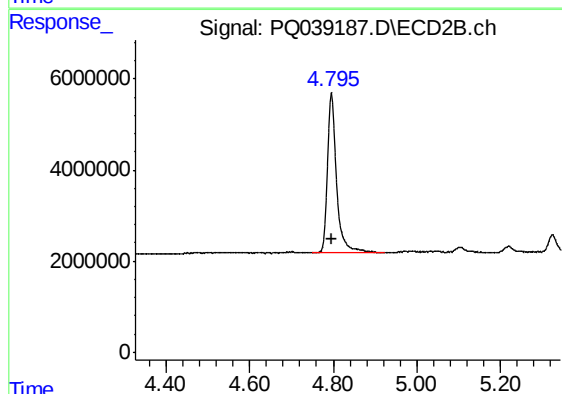
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 89129671
Conc: 21.54 ng/ml

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

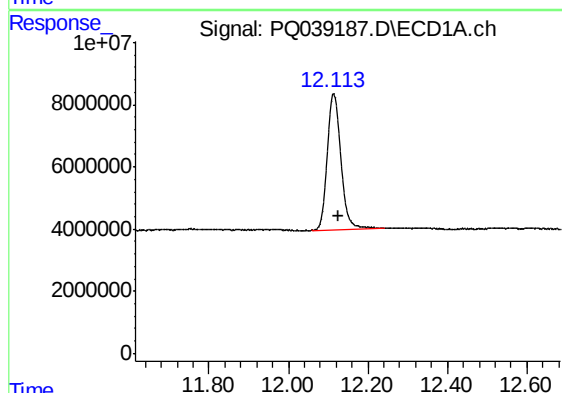
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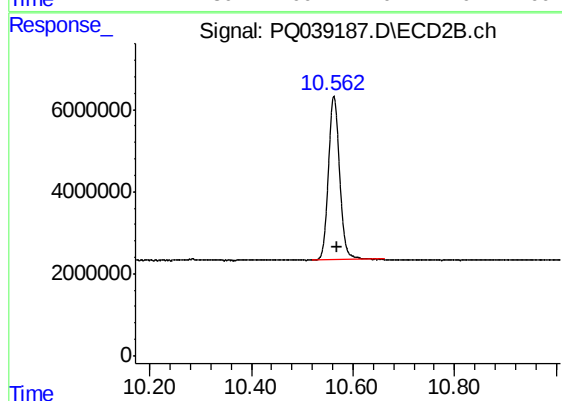
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 51968028
Conc: 20.67 ng/ml



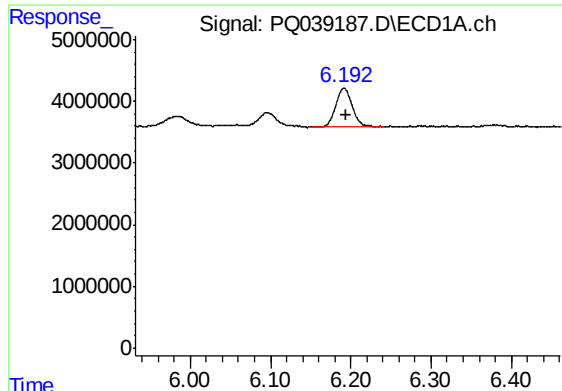
#2 Decachlorobiphenyl

R.T.: 12.113 min
Delta R.T.: -0.012 min
Response: 104173349
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 61433129
Conc: 17.82 ng/ml



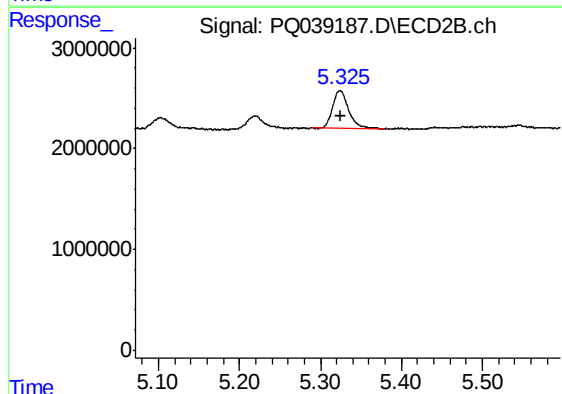
#11 AR-1232-1

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 9208526
Conc: 104.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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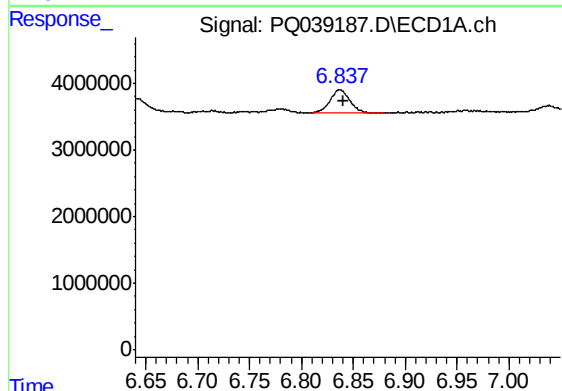
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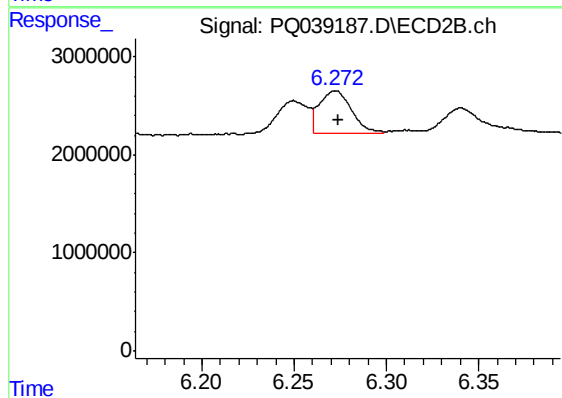
#11 AR-1232-1

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 5198801
Conc: 101.76 ng/ml



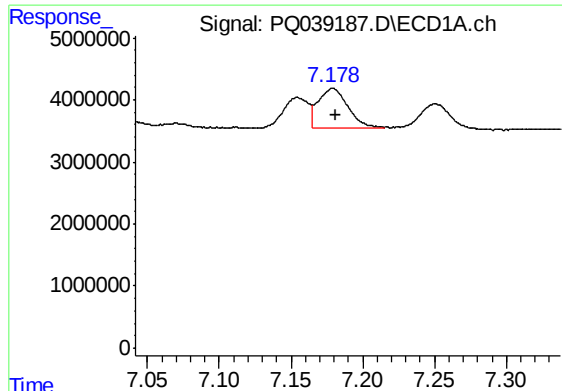
#12 AR-1232-2

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 4655192
Conc: 101.79 ng/ml



#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 5228923
Conc: 88.84 ng/ml m



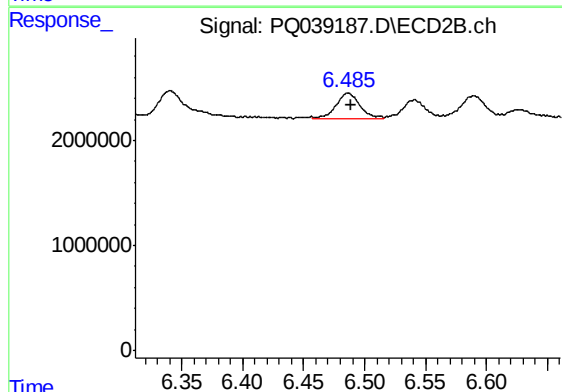
#13 AR-1232-3

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 9014497
Conc: 97.69 ng/ml m

Instrument :
ECD_Q
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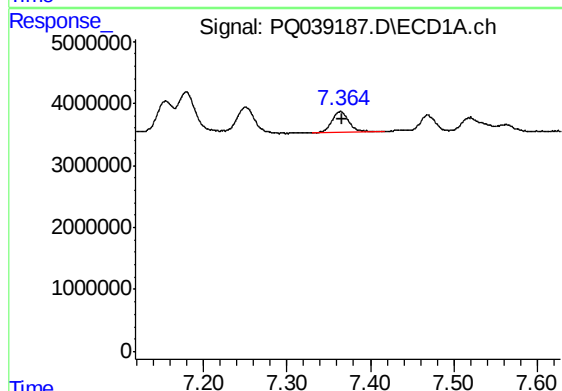
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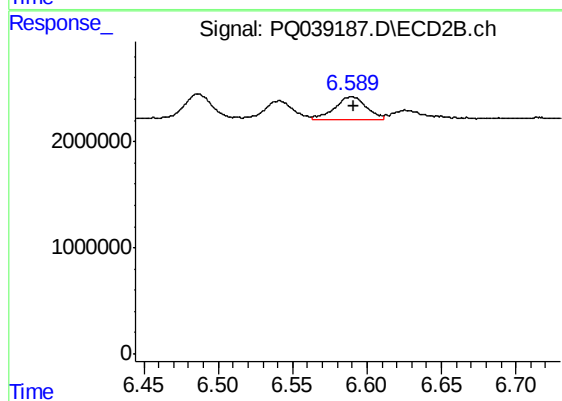
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 3200105
Conc: 102.46 ng/ml m



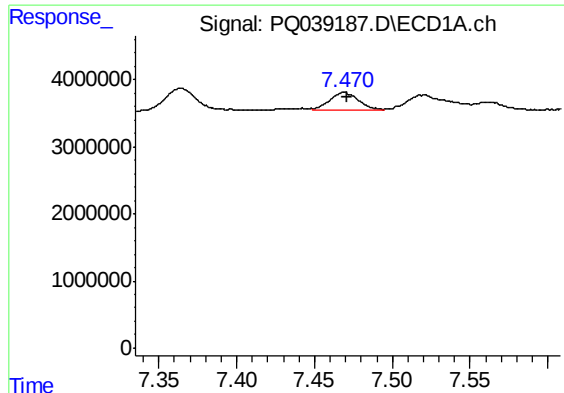
#14 AR-1232-4

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 4846751
Conc: 105.35 ng/ml



#14 AR-1232-4

R.T.: 6.590 min
Delta R.T.: -0.001 min
Response: 3142827
Conc: 110.69 ng/ml



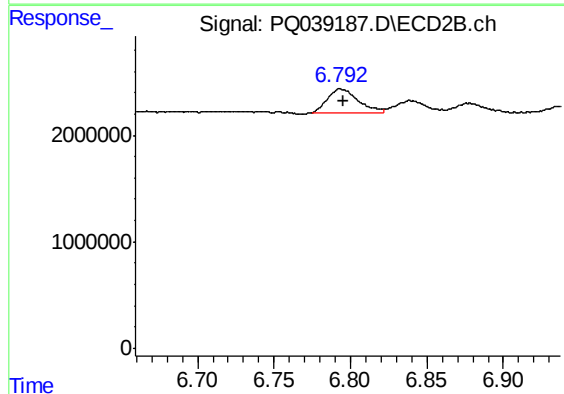
#15 AR-1232-5

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 3336742
Conc: 99.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 3200989
Conc: 94.28 ng/ml m