

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 08:48
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 35 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 00:28:16 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	4.796	101.2E6	60046954	24.468	23.885
2)	SA Decachlor...	12.120	10.564	110.1E6	66568562	18.615	19.312
Target Compounds							
11)	L3 AR-1232-1	6.192	5.324	2496080	1477571	28.393m	28.922
12)	L3 AR-1232-2	6.837	6.273	1503508	1737218	32.876m	29.515
13)	L3 AR-1232-3	7.181	6.487	2617993	914034	28.371m	29.266m
14)	L3 AR-1232-4	7.364	6.592	1335916	750295	29.039m	26.424m
15)	L3 AR-1232-5	7.472	6.795	791821	1043133	23.543m	30.723m#

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

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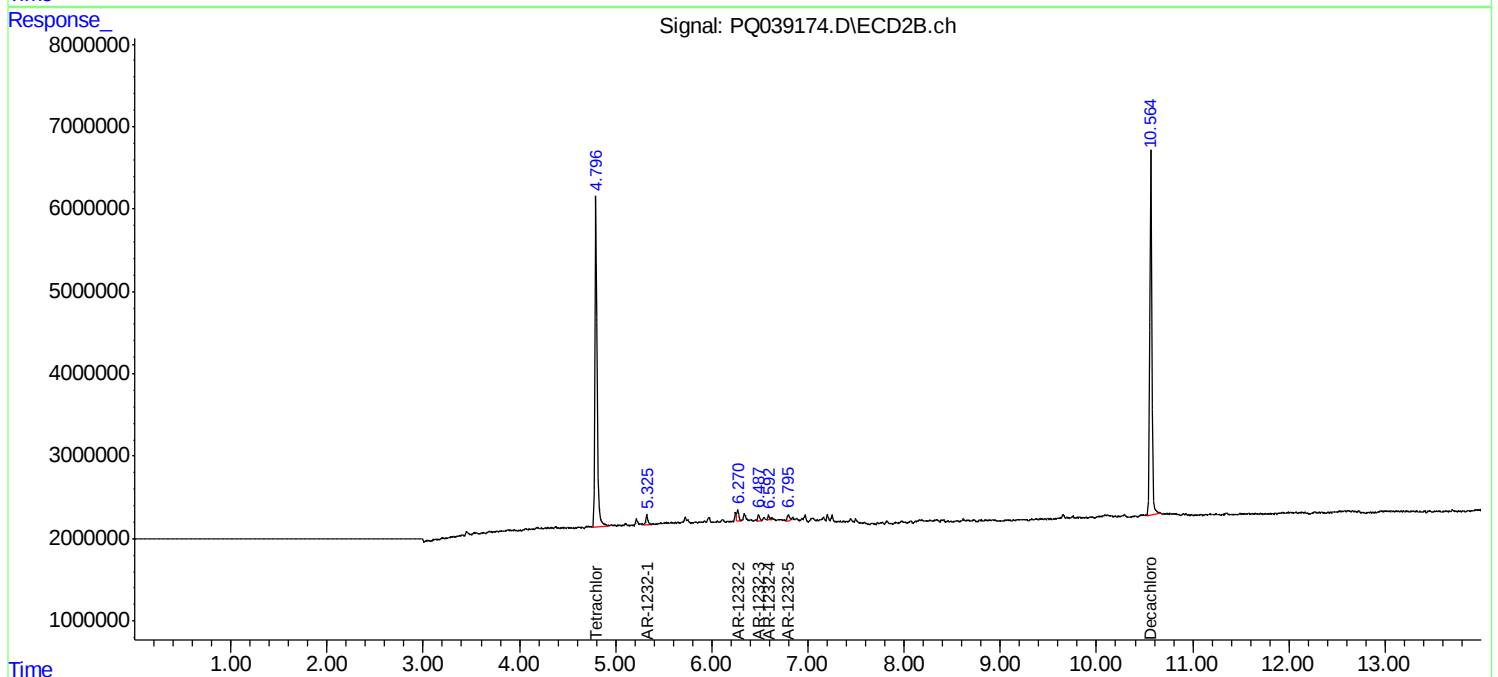
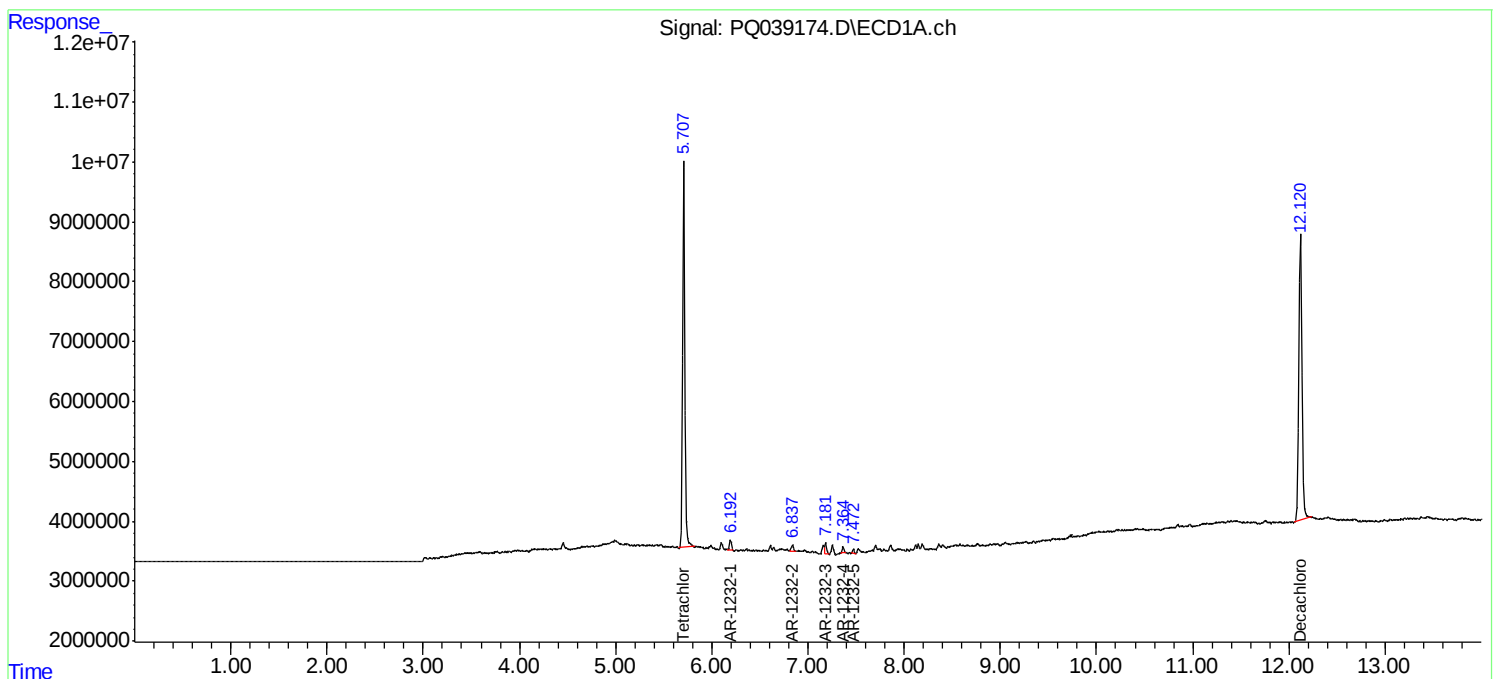
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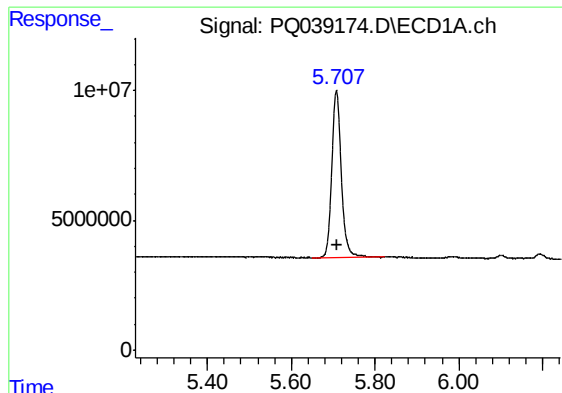
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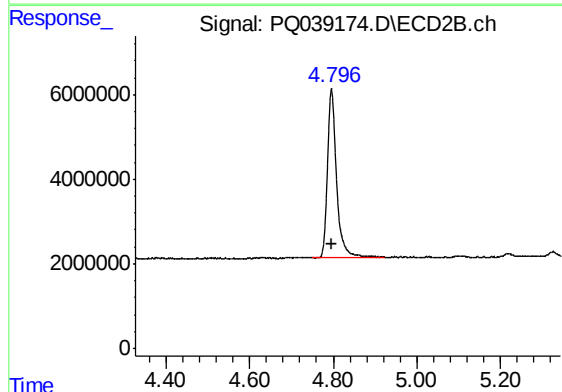
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 101225327
Conc: 24.47 ng/ml

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

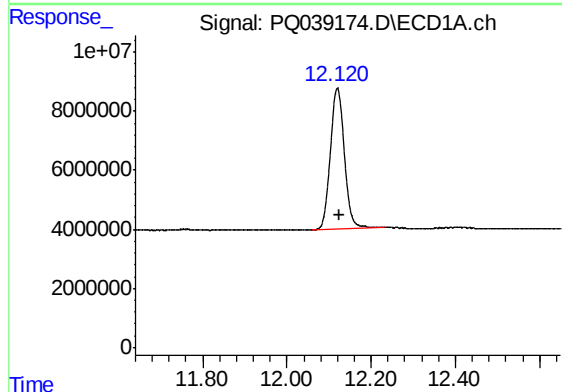
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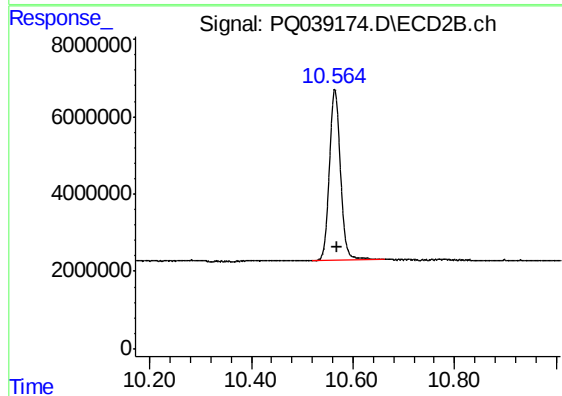
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 60046954
Conc: 23.88 ng/ml



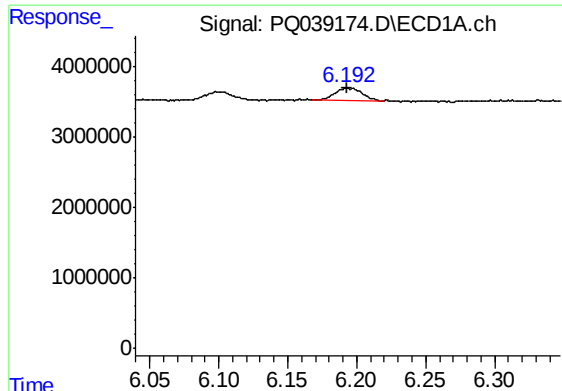
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 110095879
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 66568562
Conc: 19.31 ng/ml



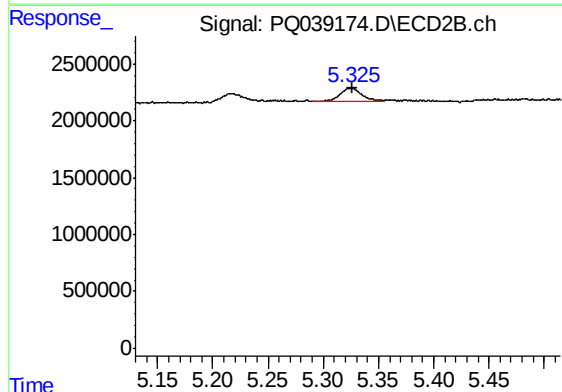
#11 AR-1232-1

R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 2496080
Conc: 28.39 ng/ml m

Instrument :
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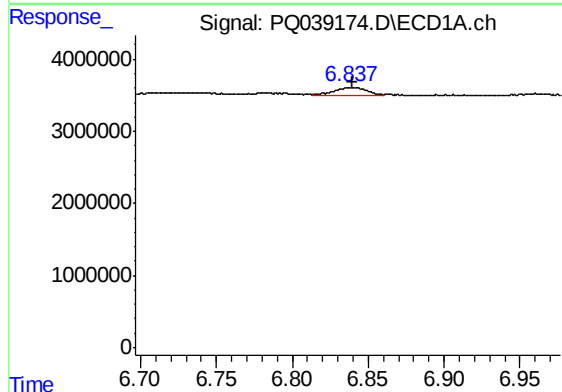
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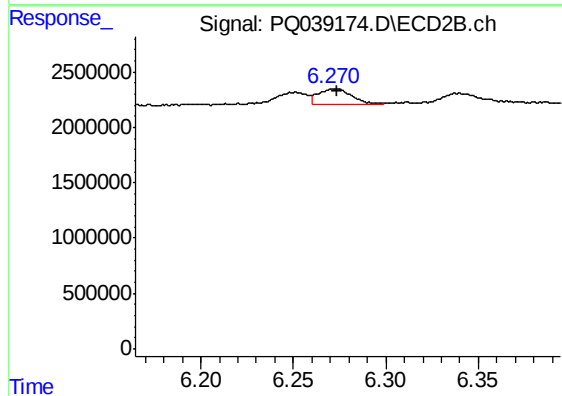
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1477571
Conc: 28.92 ng/ml



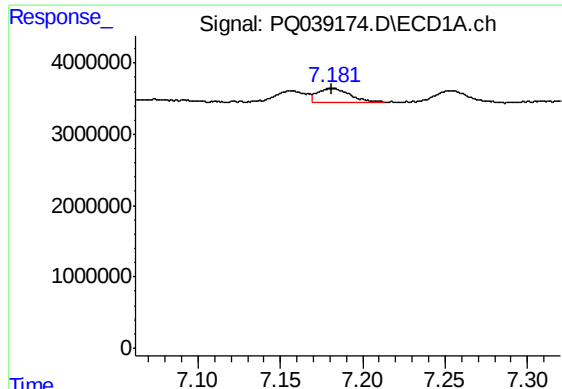
#12 AR-1232-2

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 1503508
Conc: 32.88 ng/ml m



#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 1737218
Conc: 29.52 ng/ml



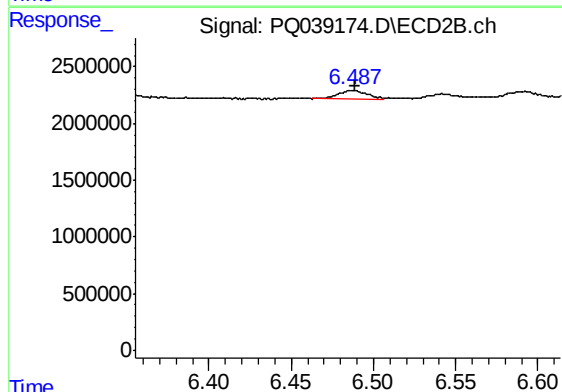
#13 AR-1232-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 2617993
Conc: 28.37 ng/ml m

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

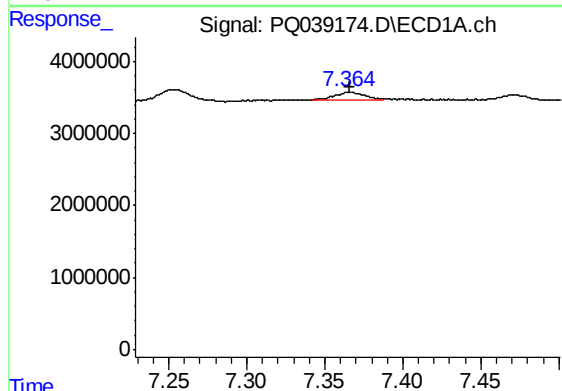
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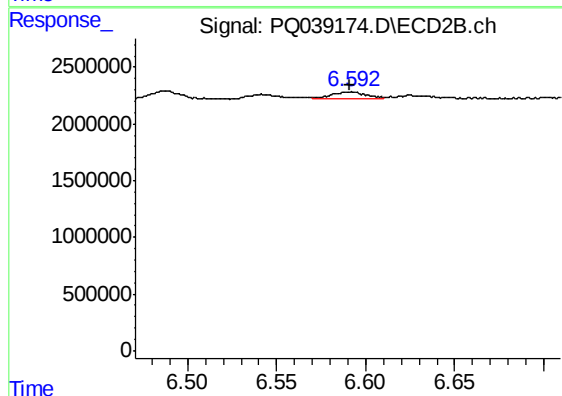
#13 AR-1232-3

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 914034
Conc: 29.27 ng/ml m



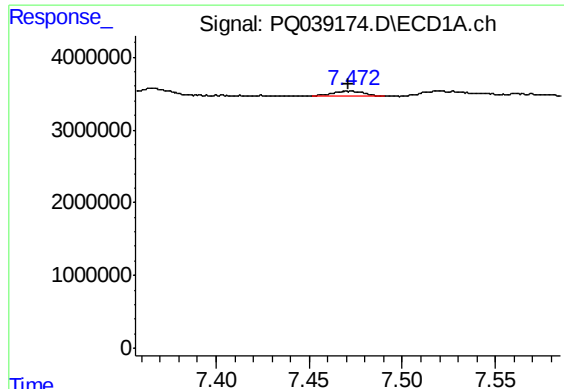
#14 AR-1232-4

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 1335916
Conc: 29.04 ng/ml m



#14 AR-1232-4

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 750295
Conc: 26.42 ng/ml m



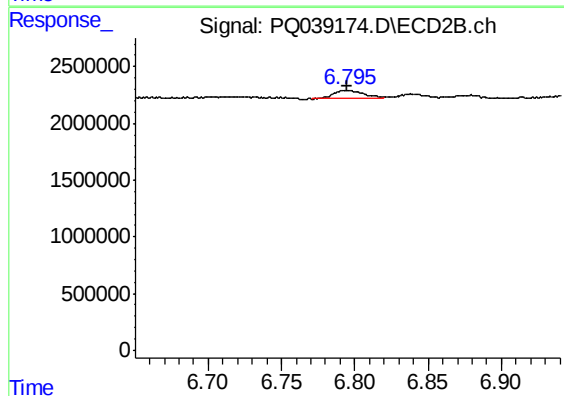
#15 AR-1232-5

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 791821
Conc: 23.54 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 1043133
Conc: 30.72 ng/ml m