

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 17:19
 Operator : AJ\SJ
 Sample : K1560-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:56:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.720	4.816	57159611	26855071	12.897	12.043
2)	SA Decachlor...	12.124	10.574	125.7E6	62767584	18.119	17.989
Target Compounds							
11)	L3 AR-1232-1	6.202	5.345	1481213	841654	18.623m	22.195m
12)	L3 AR-1232-2	6.845	6.290	1102663	1235845	26.357m	26.591m
13)	L3 AR-1232-3	7.192	6.504	1685272	432416	18.930m	20.387m
14)	L3 AR-1232-4	7.376	6.606	894426	573714	17.455m	27.251m#
15)	L3 AR-1232-5	7.478	6.808	956418	1029789	23.236m	42.251 #

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

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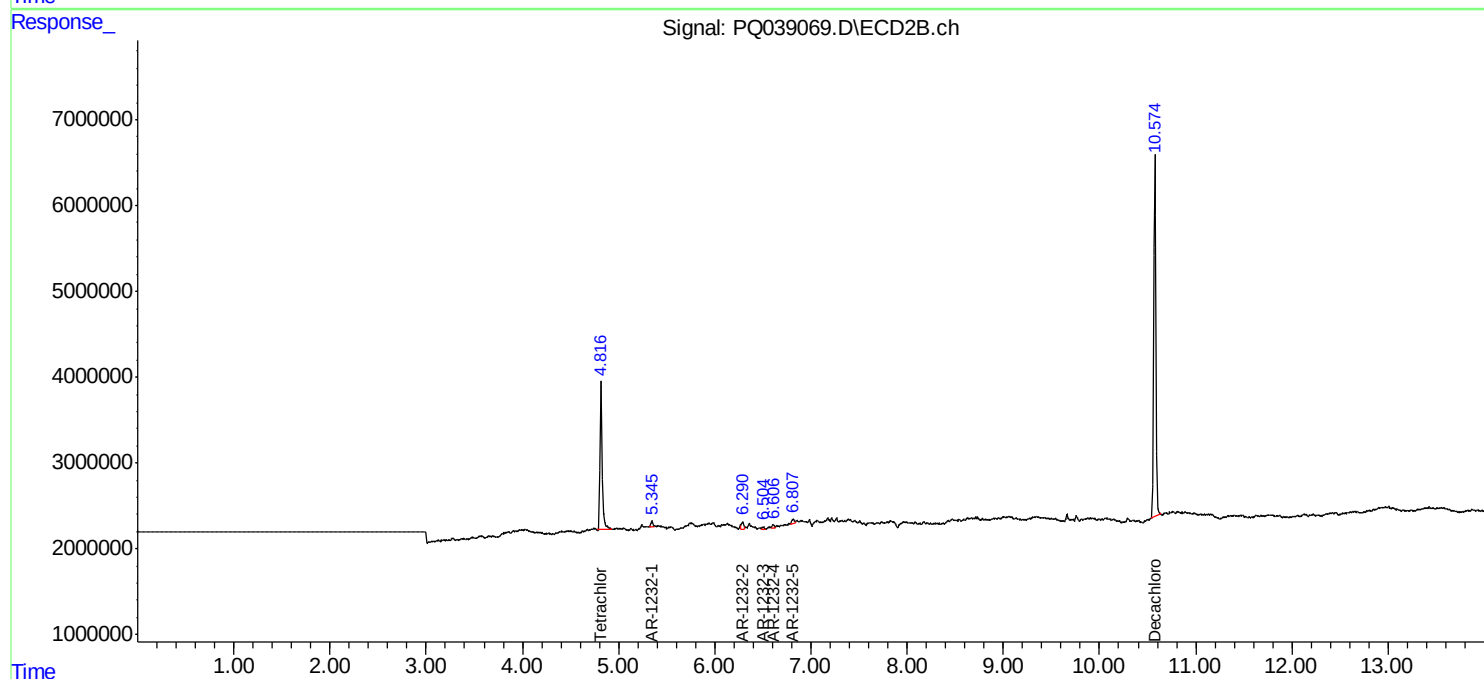
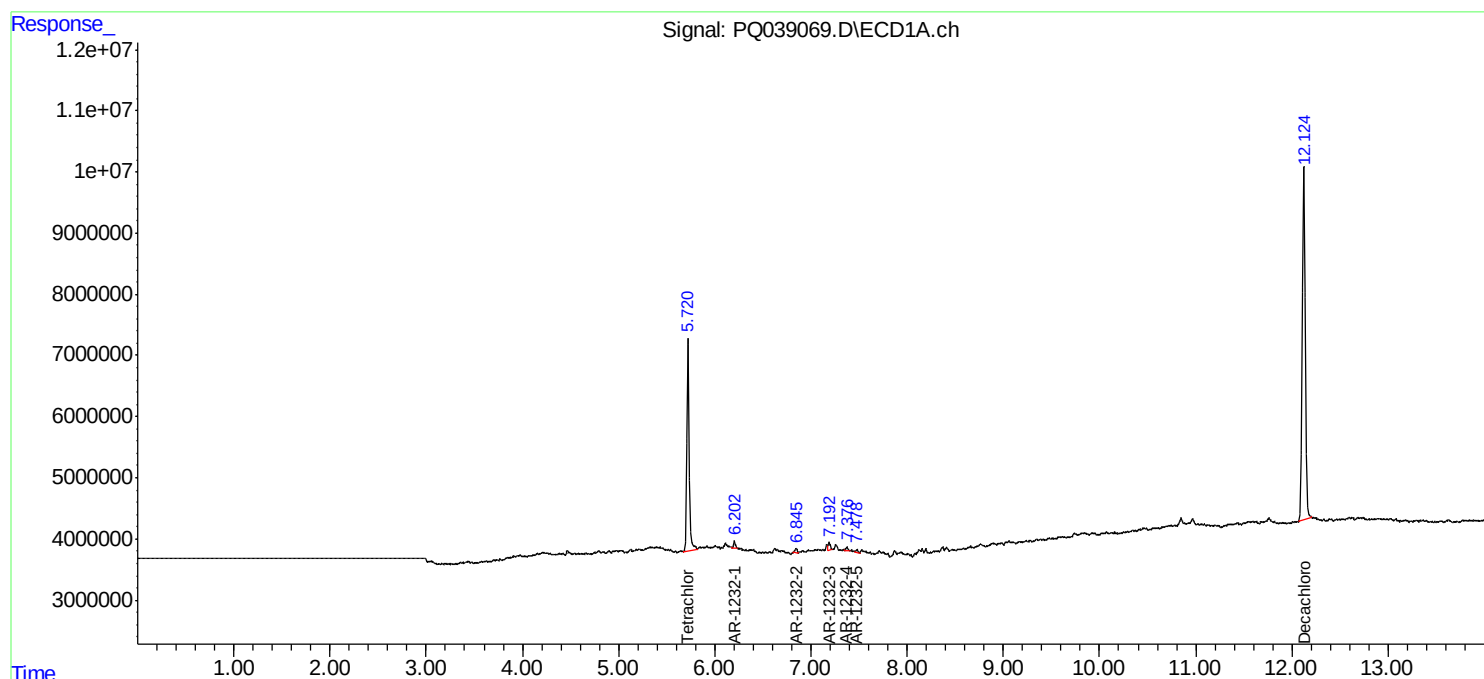
Instrument :
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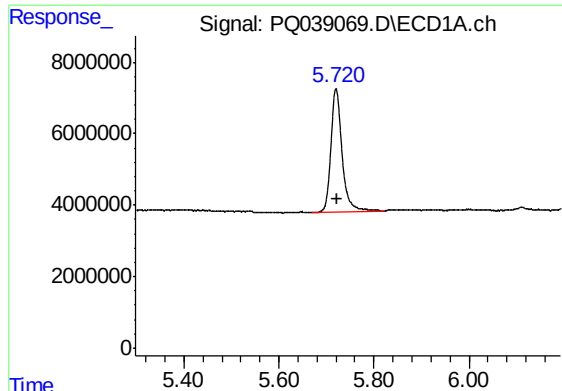
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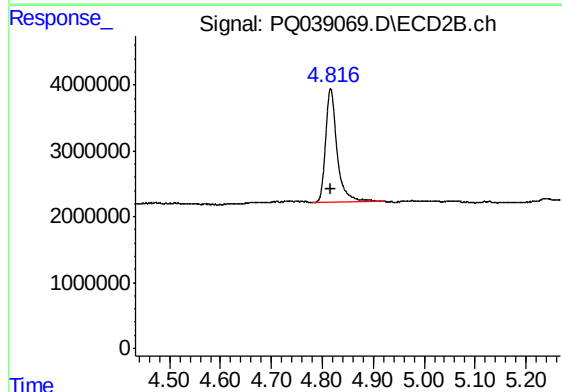
#1 Tetrachloro-m-xylene

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 57159611
Conc: 12.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

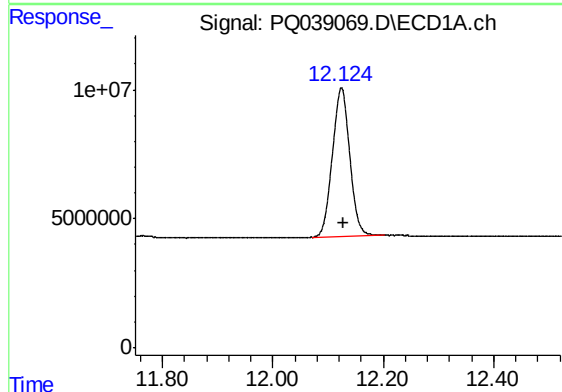
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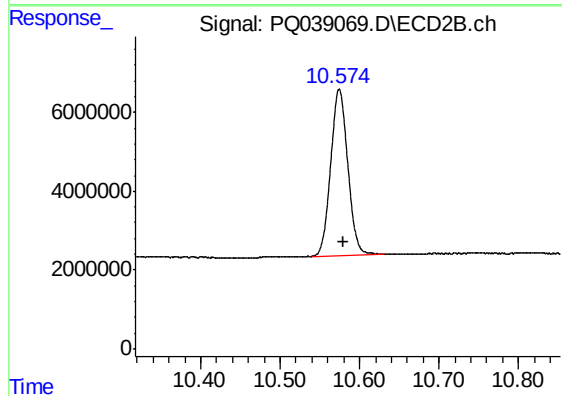
#1 Tetrachloro-m-xylene

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 26855071
Conc: 12.04 ng/ml



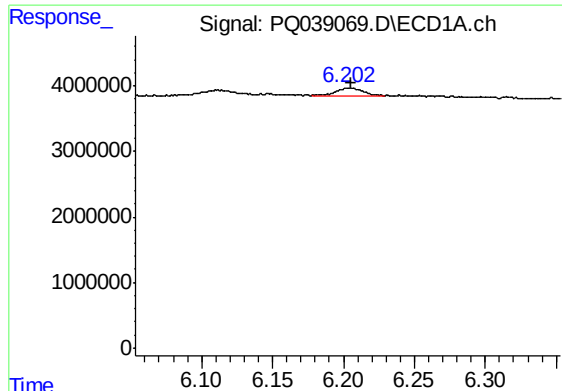
#2 Decachlorobiphenyl

R.T.: 12.124 min
Delta R.T.: -0.004 min
Response: 125721805
Conc: 18.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.005 min
Response: 62767584
Conc: 17.99 ng/ml



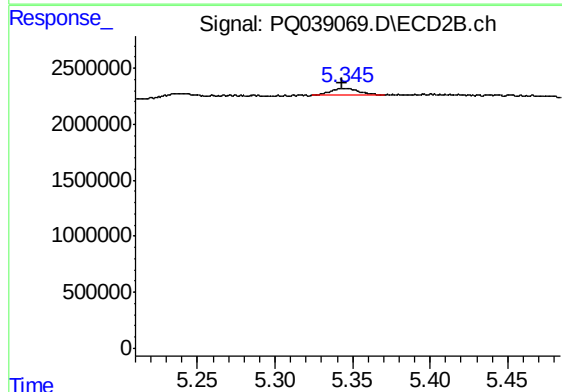
#11 AR-1232-1

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 1481213
Conc: 18.62 ng/ml m

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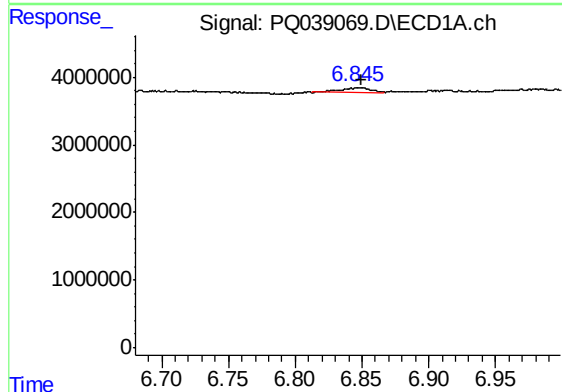
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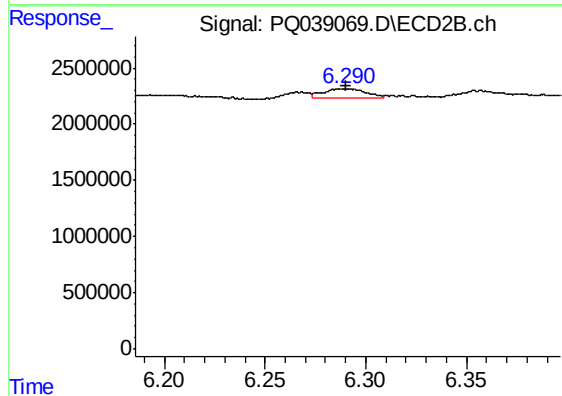
#11 AR-1232-1

R.T.: 5.345 min
Delta R.T.: 0.001 min
Response: 841654
Conc: 22.19 ng/ml m



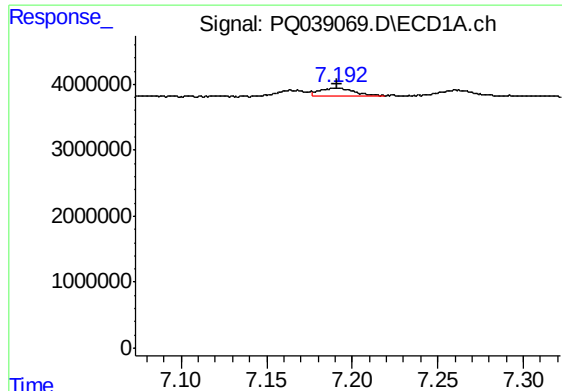
#12 AR-1232-2

R.T.: 6.845 min
Delta R.T.: -0.005 min
Response: 1102663
Conc: 26.36 ng/ml m



#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1235845
Conc: 26.59 ng/ml m



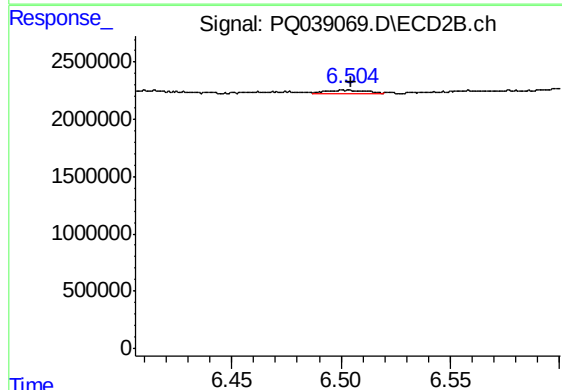
#13 AR-1232-3

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1685272
Conc: 18.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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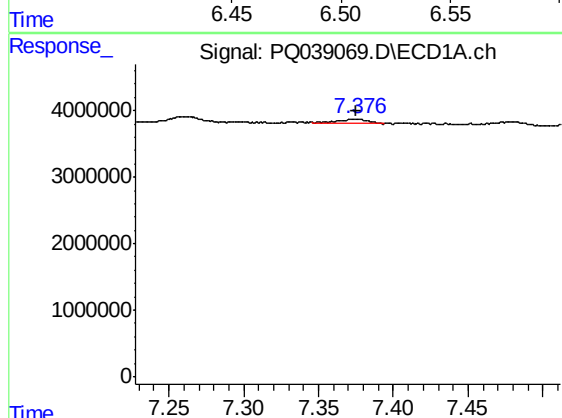
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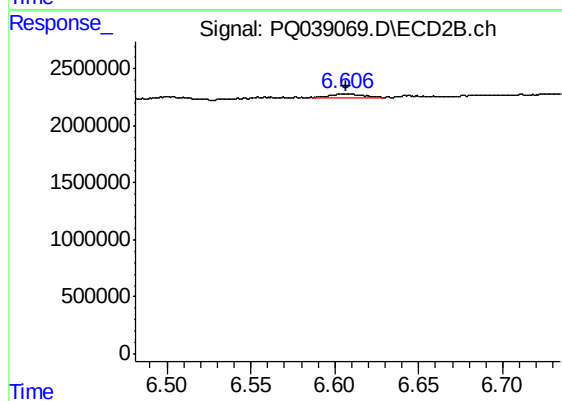
#13 AR-1232-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 432416
Conc: 20.39 ng/ml m



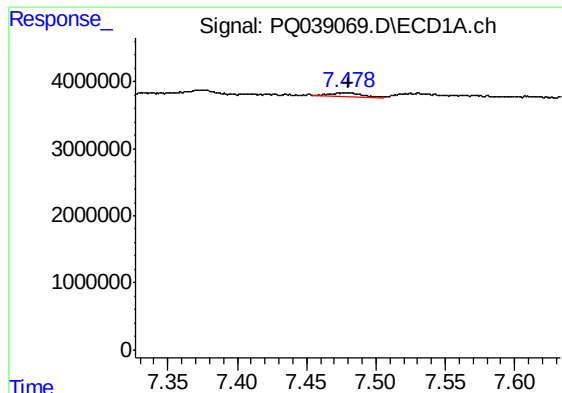
#14 AR-1232-4

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 894426
Conc: 17.46 ng/ml m



#14 AR-1232-4

R.T.: 6.606 min
Delta R.T.: -0.001 min
Response: 573714
Conc: 27.25 ng/ml m



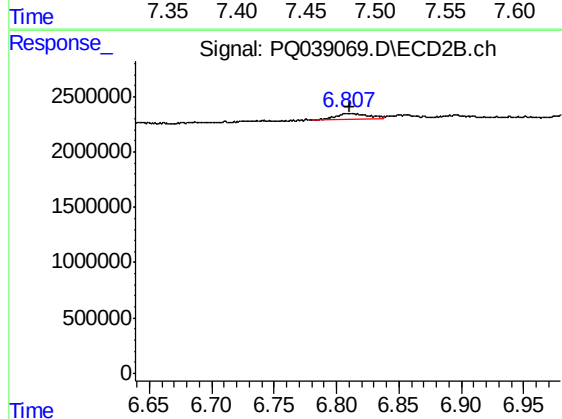
#15 AR-1232-5

R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 956418
Conc: 23.24 ng/ml m

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

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 1029789
Conc: 42.25 ng/ml