

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091619\
 Data File : PQ043597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 19:09
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:49:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.701	4.787	24762545	10427583	9.776	10.134
2)	SA Decachlor...	12.096	10.561	109.1E6	43132715	13.180	11.468
Target Compounds							
11)	L3 AR-1232-1	6.181	5.317	2113903	818601	21.544	20.078
12)	L3 AR-1232-2	6.826	6.262	1057937	626642	19.607m	13.434 #
13)	L3 AR-1232-3	7.170	6.476	1569423	242753	13.771	9.700m#
14)	L3 AR-1232-4	7.355	6.583	1518828	385408	26.211	16.441 #
15)	L3 AR-1232-5	7.461	6.789	1123804	536477	27.762	20.906m

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

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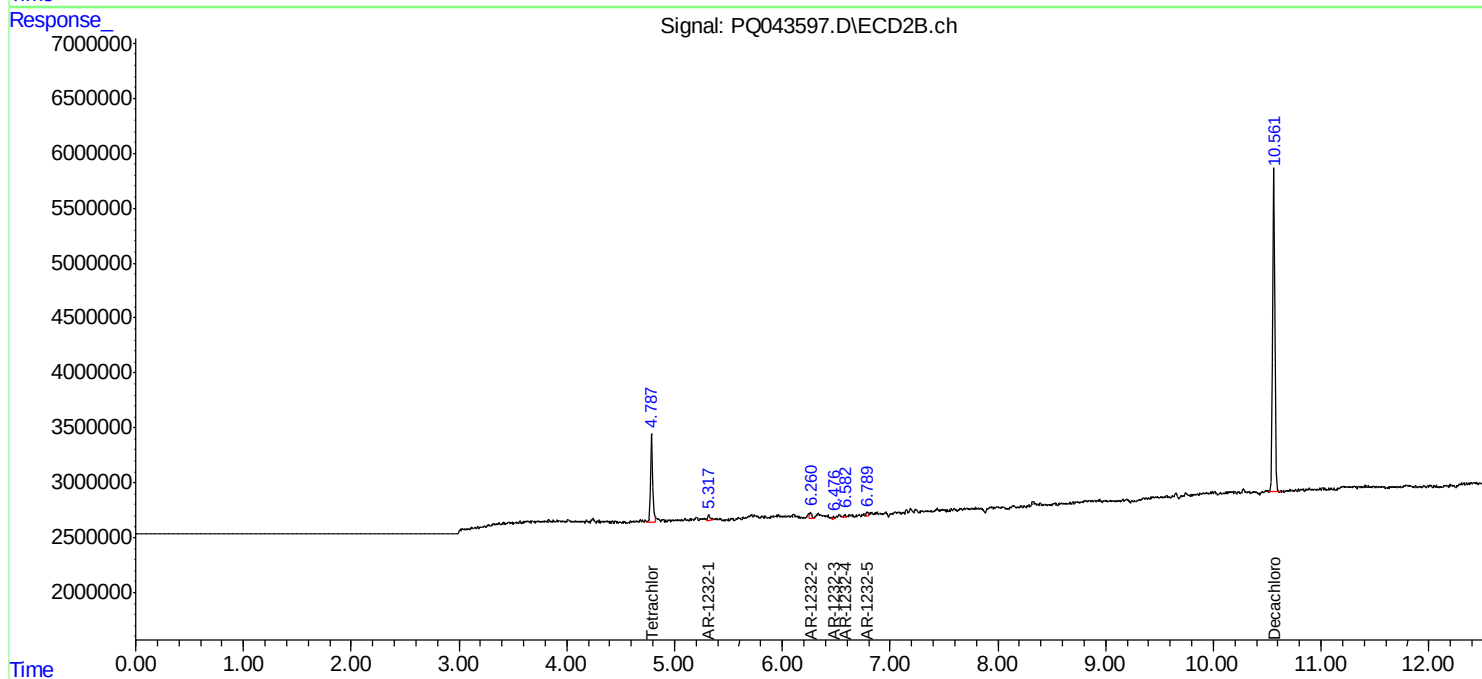
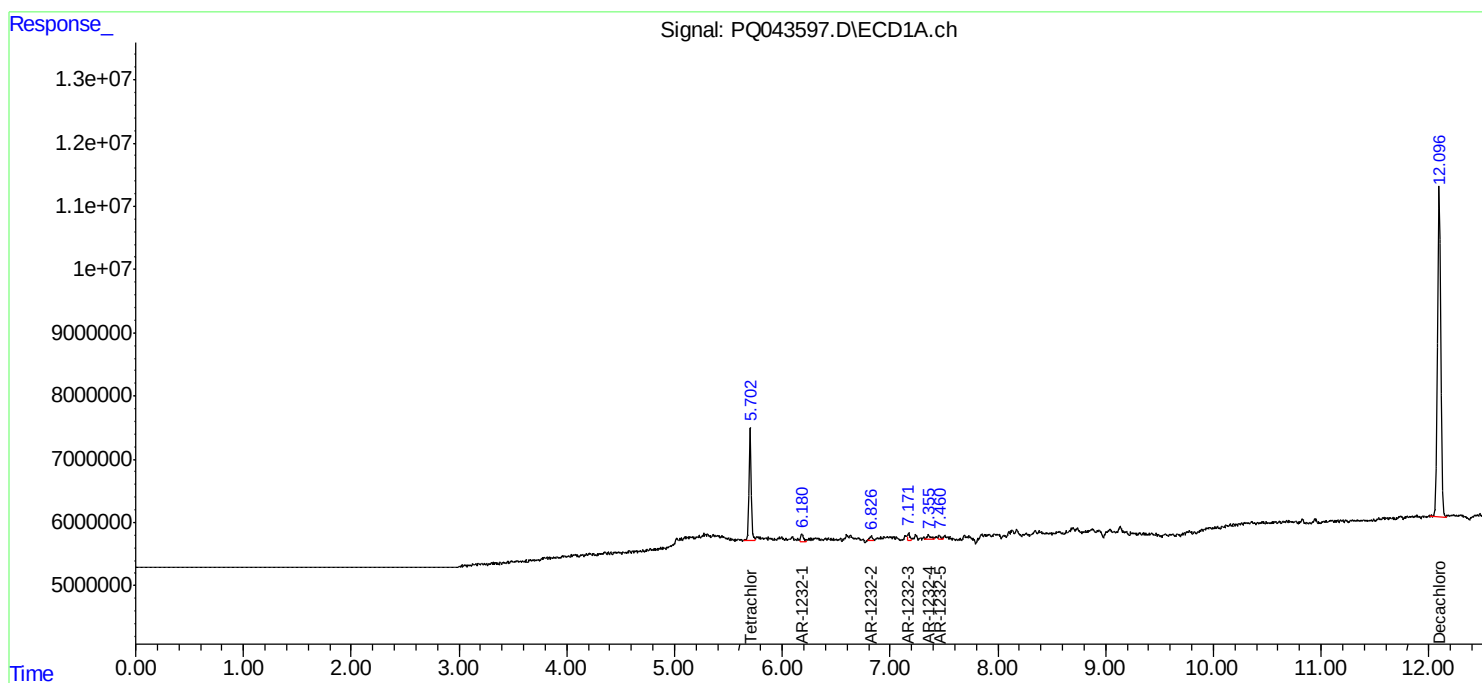
Instrument :
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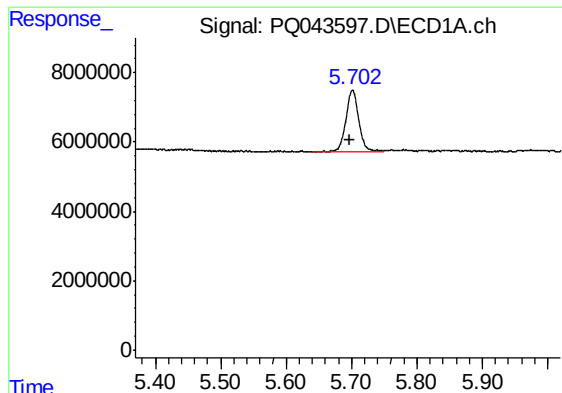
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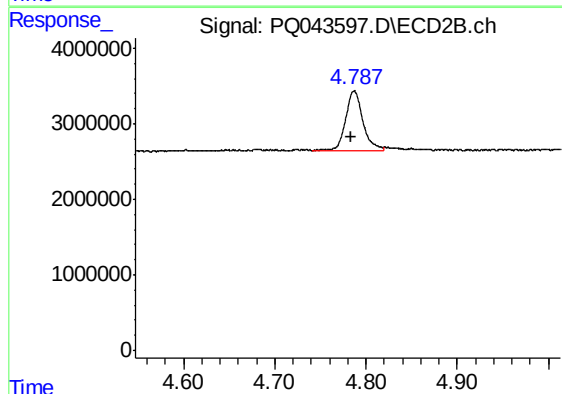
#1 Tetrachloro-m-xylene

R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 24762545
Conc: 9.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

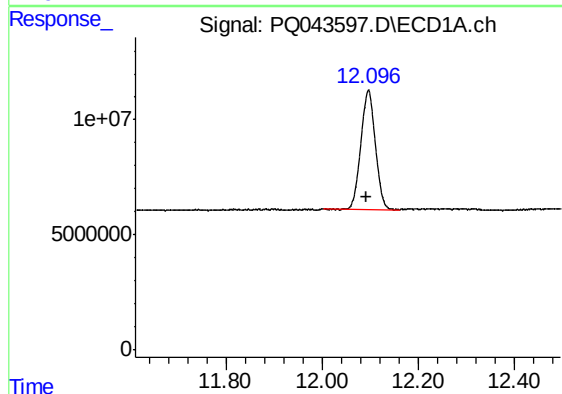
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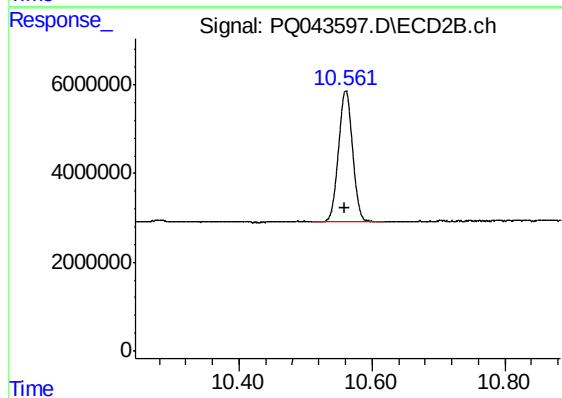
#1 Tetrachloro-m-xylene

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 10427583
Conc: 10.13 ng/ml



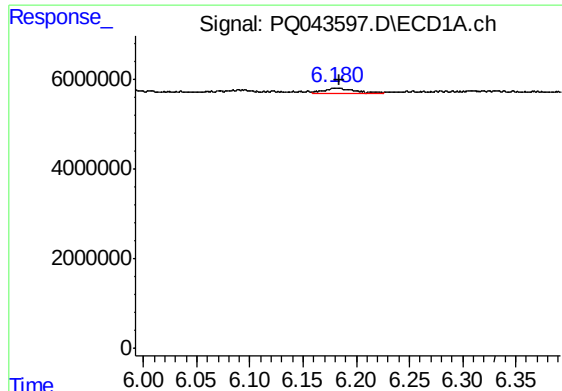
#2 Decachlorobiphenyl

R.T.: 12.096 min
Delta R.T.: 0.003 min
Response: 109126054
Conc: 13.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 43132715
Conc: 11.47 ng/ml



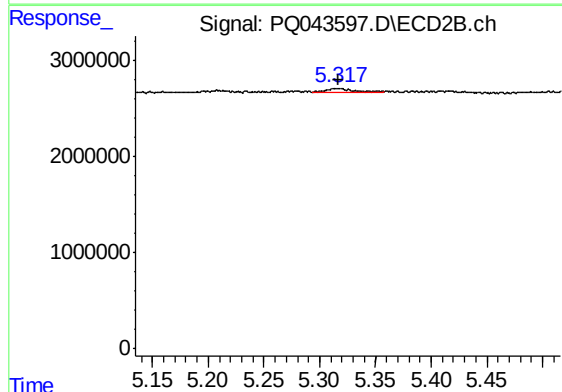
#11 AR-1232-1

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 2113903
Conc: 21.54 ng/ml

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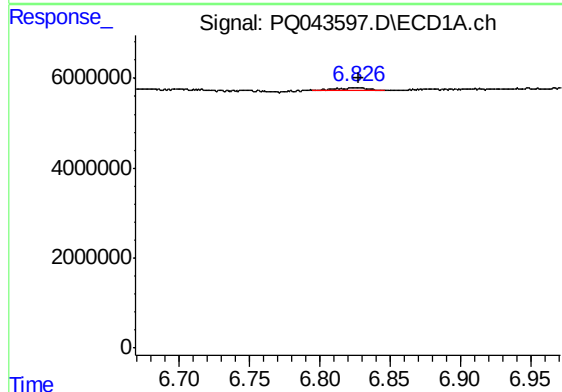
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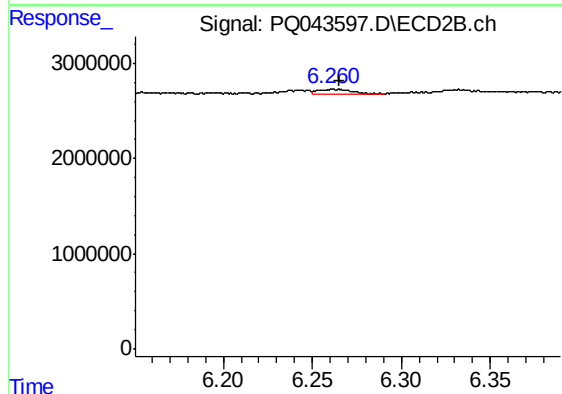
#11 AR-1232-1

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 818601
Conc: 20.08 ng/ml



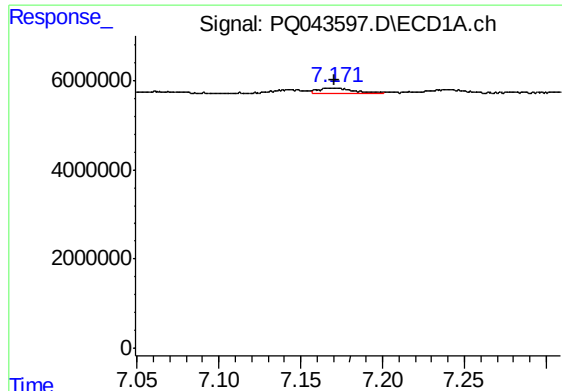
#12 AR-1232-2

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1057937
Conc: 19.61 ng/ml m



#12 AR-1232-2

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 626642
Conc: 13.43 ng/ml



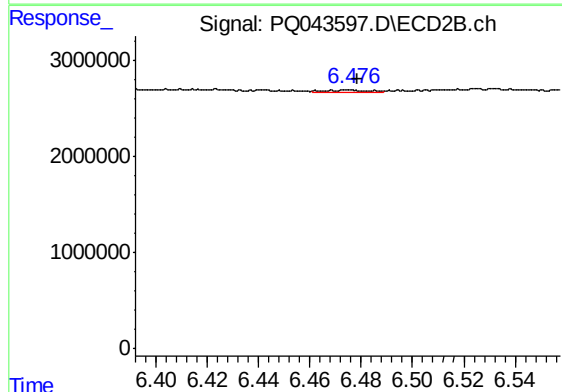
#13 AR-1232-3

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1569423
Conc: 13.77 ng/ml

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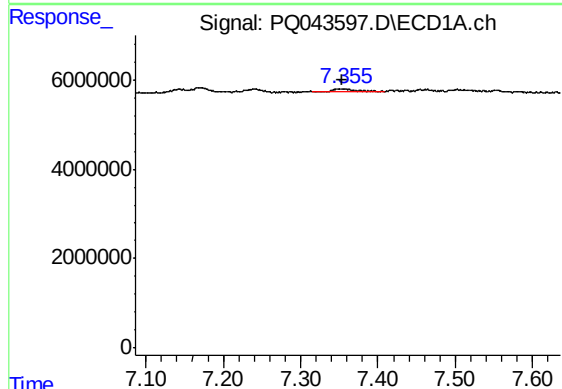
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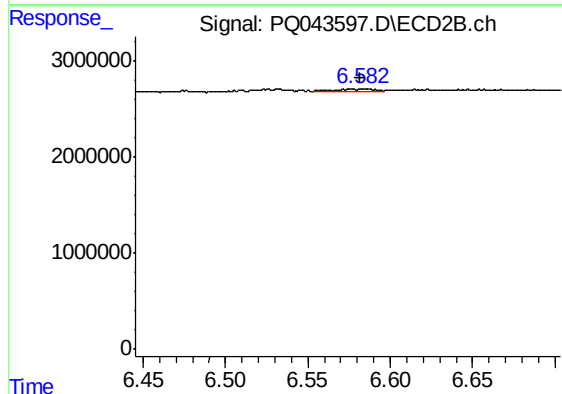
#13 AR-1232-3

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 242753
Conc: 9.70 ng/ml m



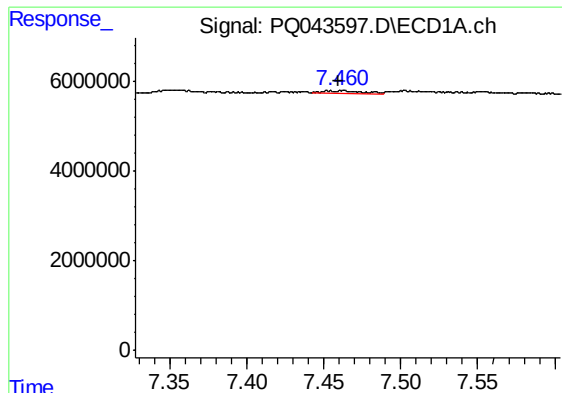
#14 AR-1232-4

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 1518828
Conc: 26.21 ng/ml



#14 AR-1232-4

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 385408
Conc: 16.44 ng/ml



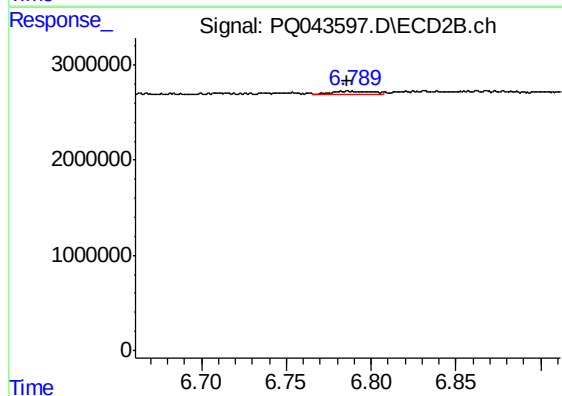
#15 AR-1232-5

R.T.: 7.461 min
Delta R.T.: 0.001 min
Response: 1123804
Conc: 27.76 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: 0.003 min
Response: 536477
Conc: 20.91 ng/ml m