

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 18:59
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:45:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.695	4.784	24718248	9296858	15.514	15.348
2)	SA Decachlor...	12.084	10.557	122.0E6	61518588	19.346	19.641
Target Compounds							
11)	L3 AR-1232-1	6.179	5.314	1506177	542349	33.343	29.351
12)	L3 AR-1232-2	6.823	6.261	1204763	666715	47.987m	33.420 #
13)	L3 AR-1232-3	7.162	6.476	1872432	483967	35.021	44.586m#
14)	L3 AR-1232-4	7.344	6.579	1262985	462839	48.793m	45.337
15)	L3 AR-1232-5	7.451	6.779	854779	394258	41.892m	36.016m

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

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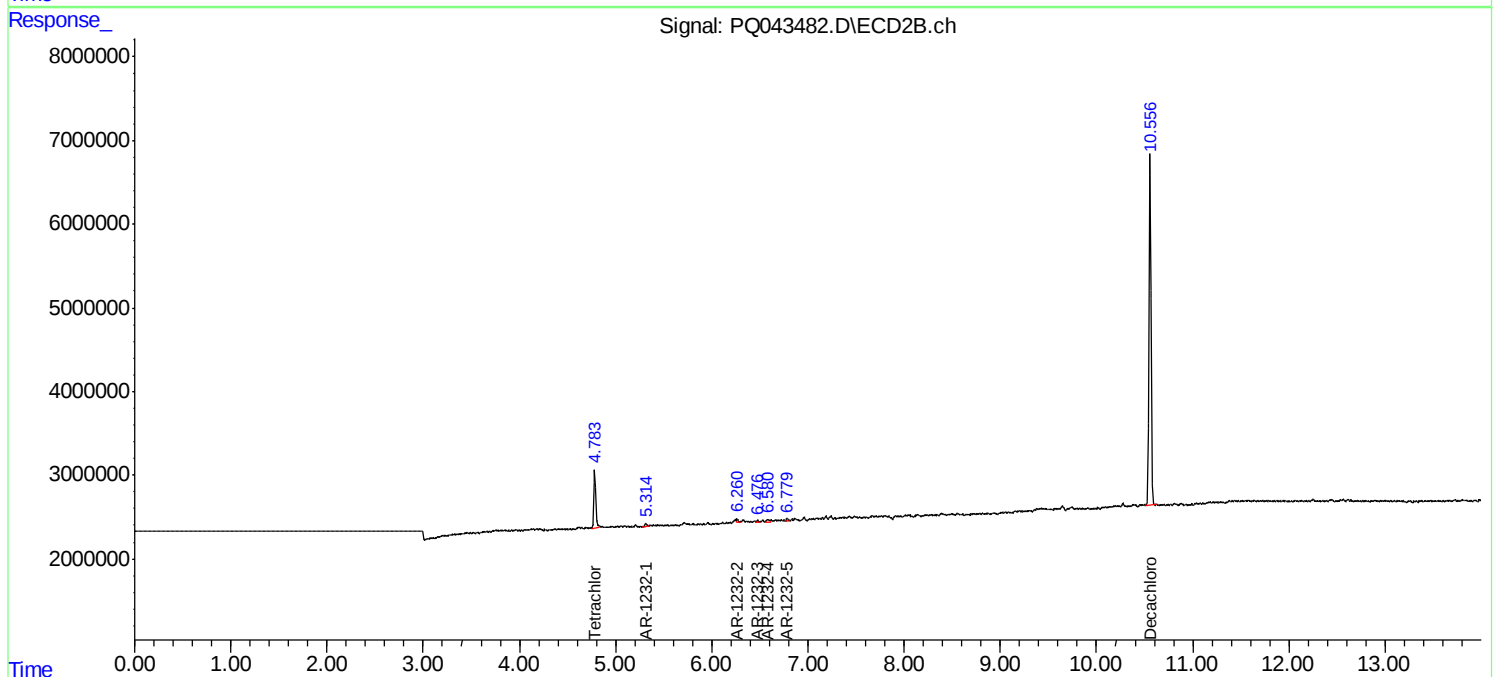
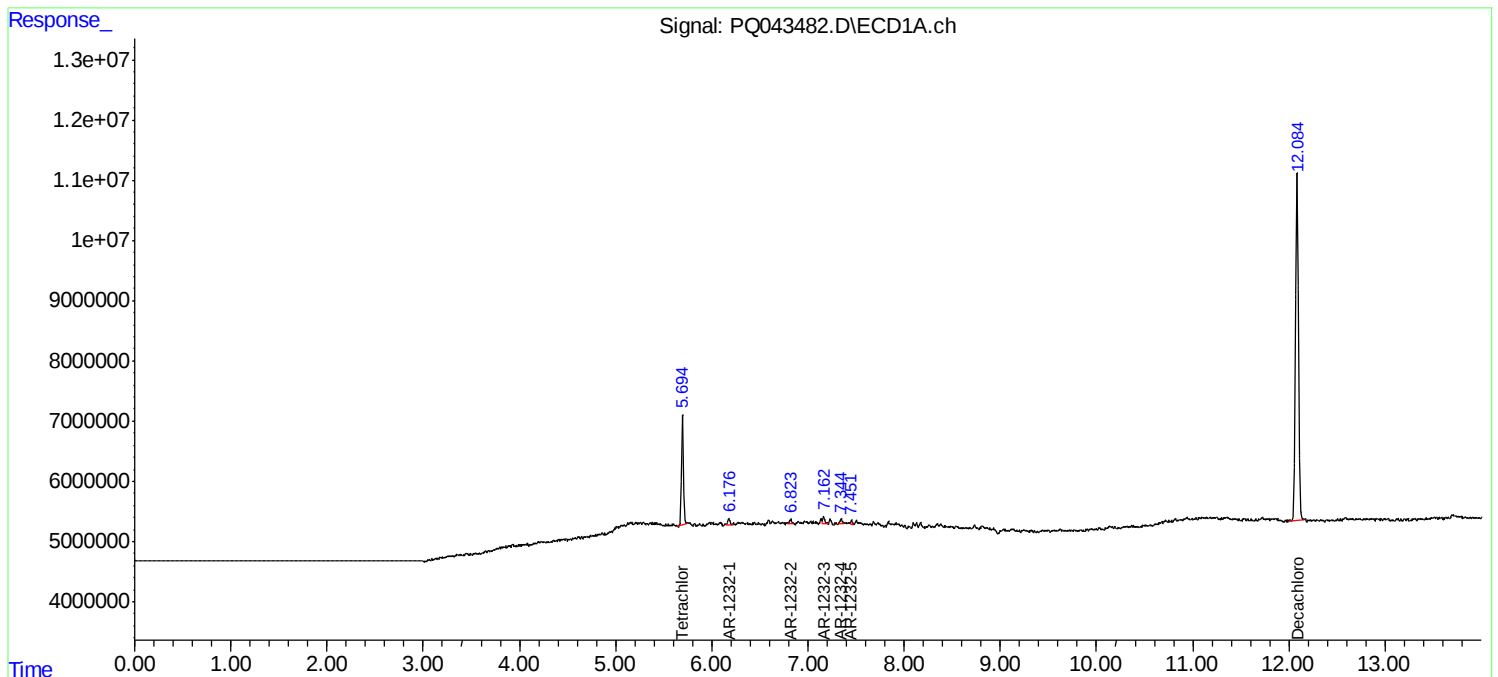
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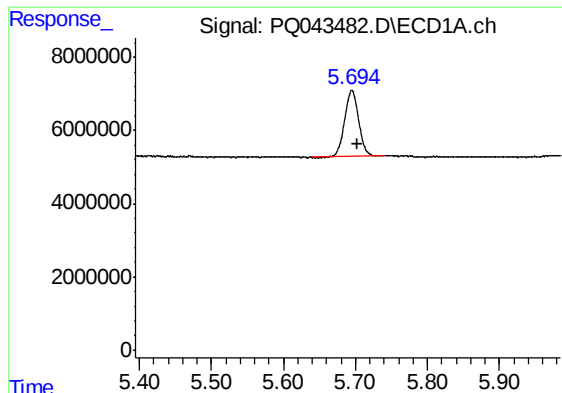
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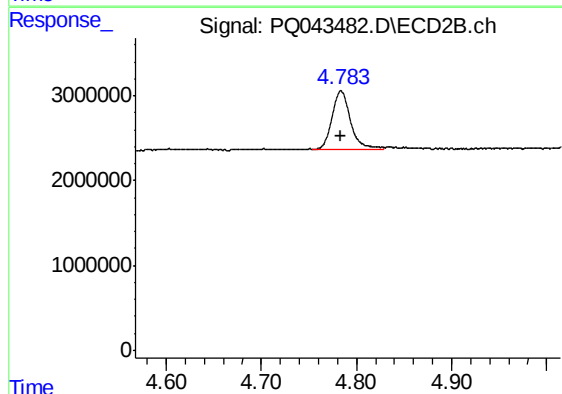
#1 Tetrachloro-m-xylene

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 24718248
Conc: 15.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

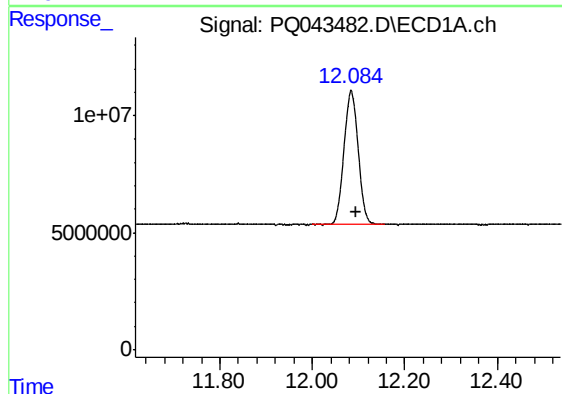
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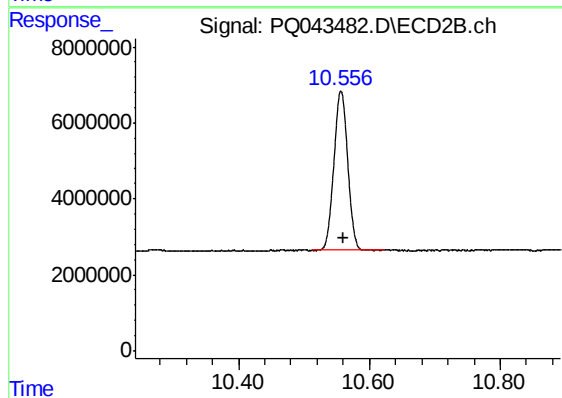
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 9296858
Conc: 15.35 ng/ml



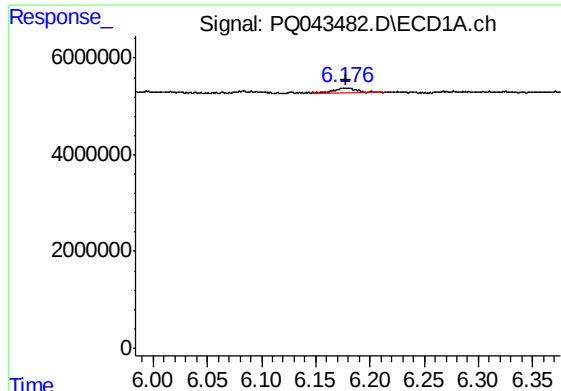
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.012 min
Response: 122013466
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.004 min
Response: 61518588
Conc: 19.64 ng/ml



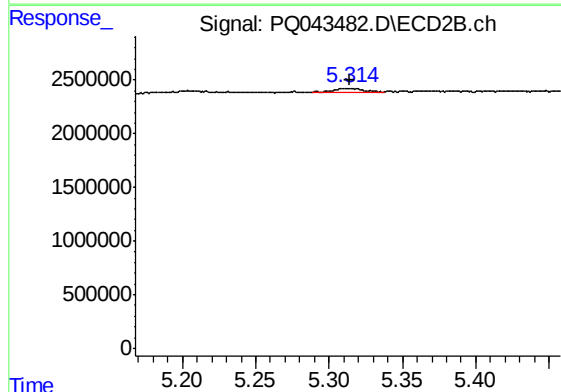
#11 AR-1232-1

R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 1506177
Conc: 33.34 ng/ml

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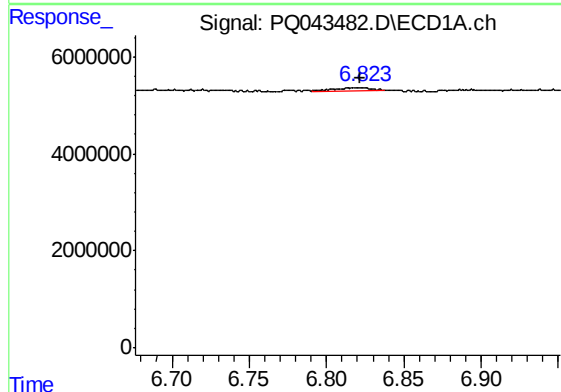
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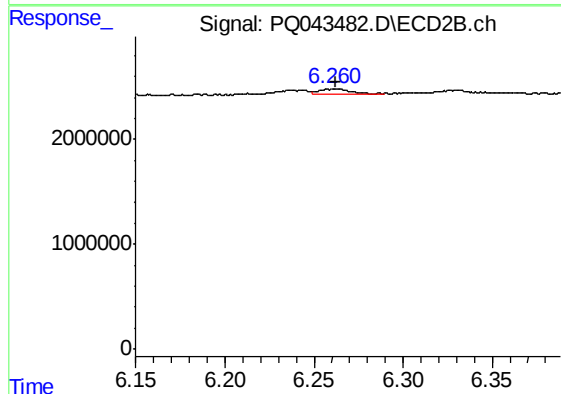
#11 AR-1232-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 542349
Conc: 29.35 ng/ml



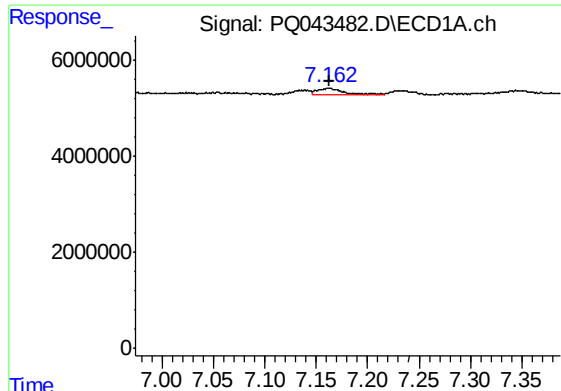
#12 AR-1232-2

R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 1204763
Conc: 47.99 ng/ml m



#12 AR-1232-2

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 666715
Conc: 33.42 ng/ml



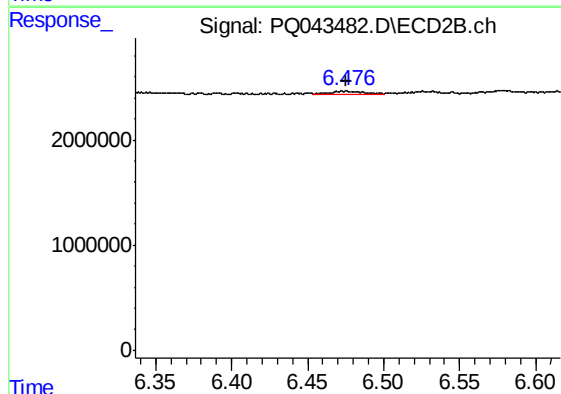
#13 AR-1232-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 1872432
Conc: 35.02 ng/ml

Instrument :
ECD_Q
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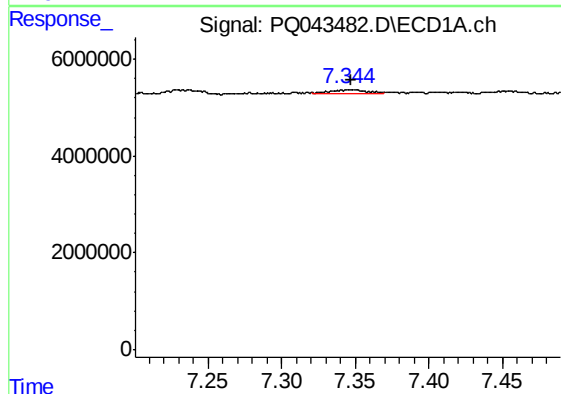
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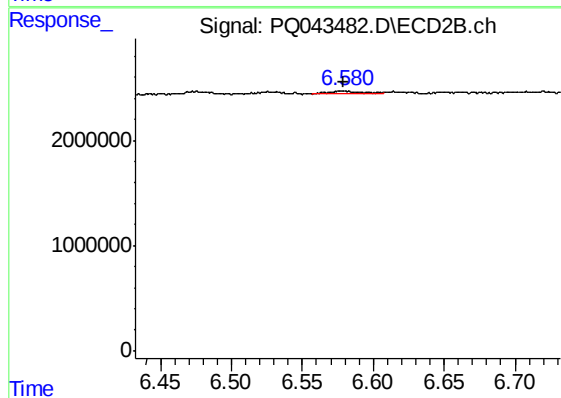
#13 AR-1232-3

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 483967
Conc: 44.59 ng/ml m



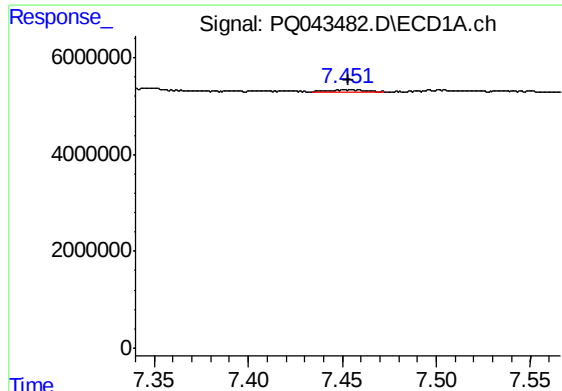
#14 AR-1232-4

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 1262985
Conc: 48.79 ng/ml m



#14 AR-1232-4

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 462839
Conc: 45.34 ng/ml



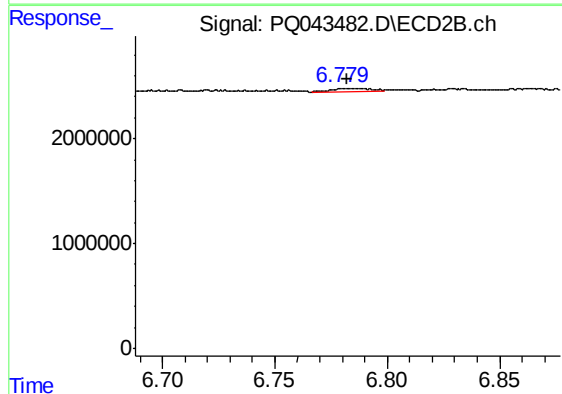
#15 AR-1232-5

R.T.: 7.451 min
Delta R.T.: -0.002 min
Response: 854779
Conc: 41.89 ng/ml m

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

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 394258
Conc: 36.02 ng/ml m