

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 14:10
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:12:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.270	4.283	118.3E6	56555912	14.000	13.486
2) SA Decachlor...	11.526	9.650	145.6E6	74250562	14.141	13.780
Target Compounds						
11) L3 AR-1232-1	5.712	4.731	4085670	2412150	23.088	26.860
12) L3 AR-1232-2	6.305	5.570	730337	553111	8.099m	5.629m#
13) L3 AR-1232-3	6.603f	5.761	1545317	304028	8.348	6.018m#
14) L3 AR-1232-4	6.808	5.858	1050173	100036	11.182m	2.195m#
15) L3 AR-1232-5	6.914f	6.027f	758695	73563	11.077m	1.506m#

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

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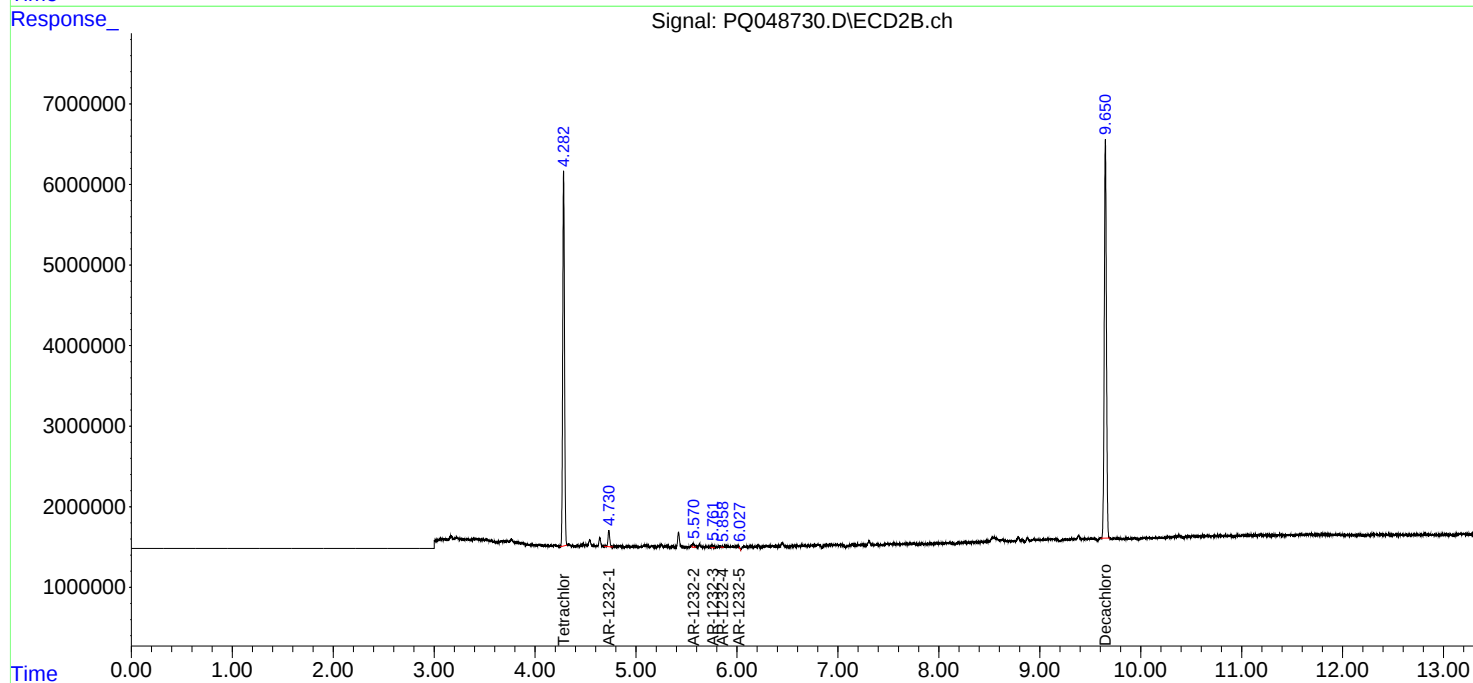
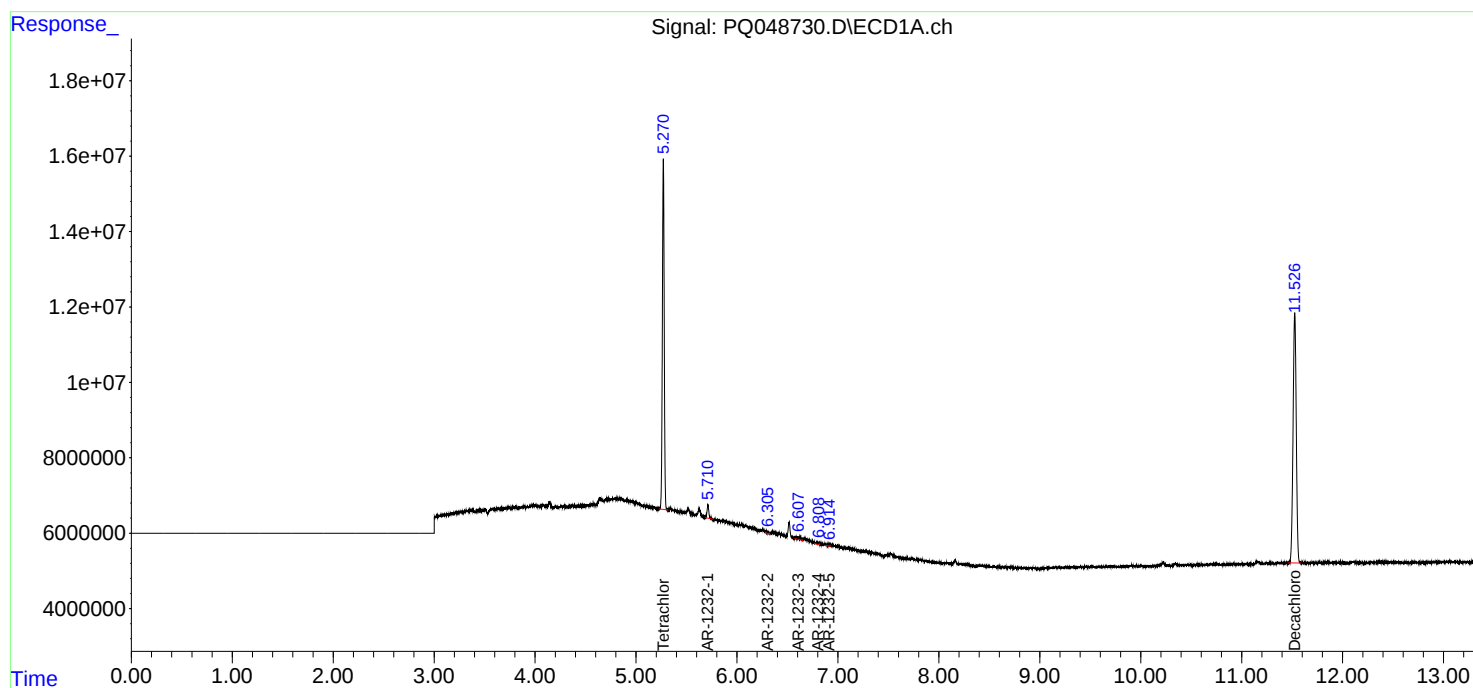
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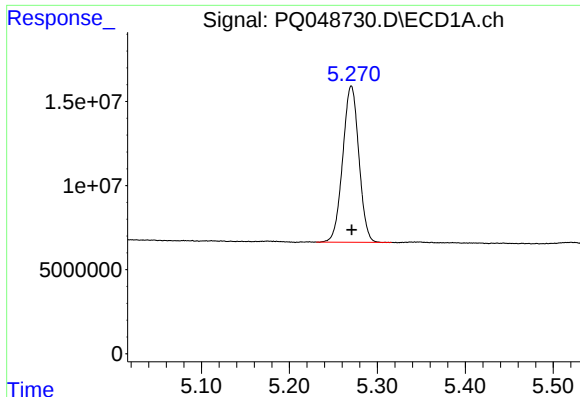
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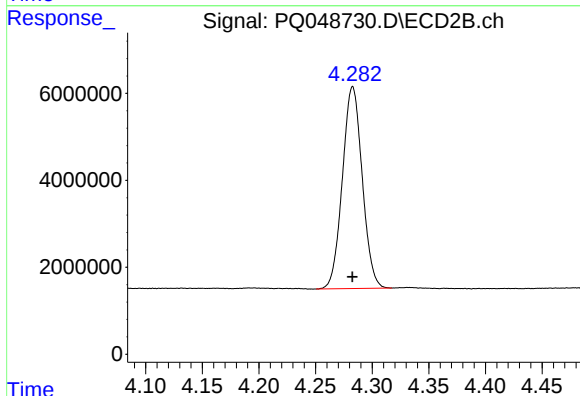
#1 Tetrachloro-m-xylene

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 118265698
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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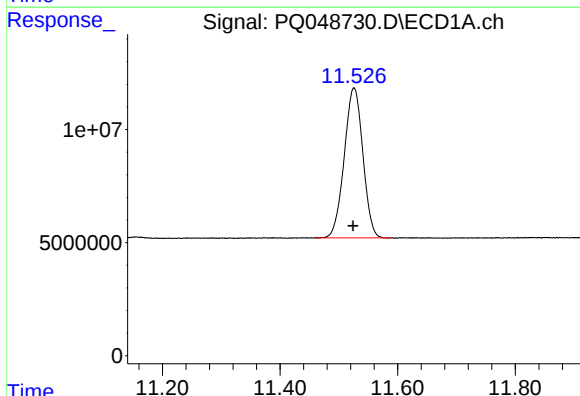
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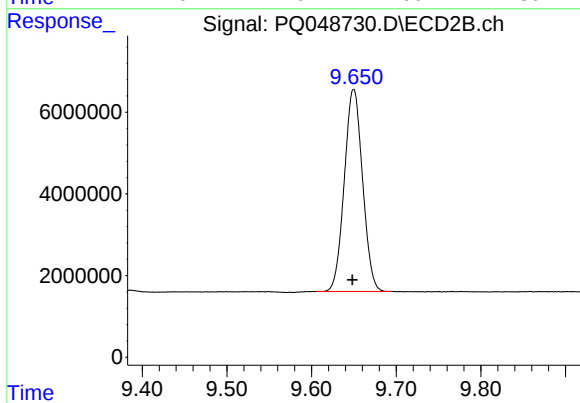
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 56555912
Conc: 13.49 ng/ml



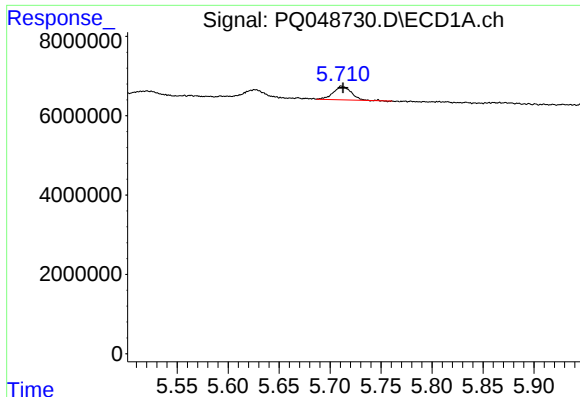
#2 Decachlorobiphenyl

R.T.: 11.526 min
Delta R.T.: 0.002 min
Response: 145622618
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.002 min
Response: 74250562
Conc: 13.78 ng/ml



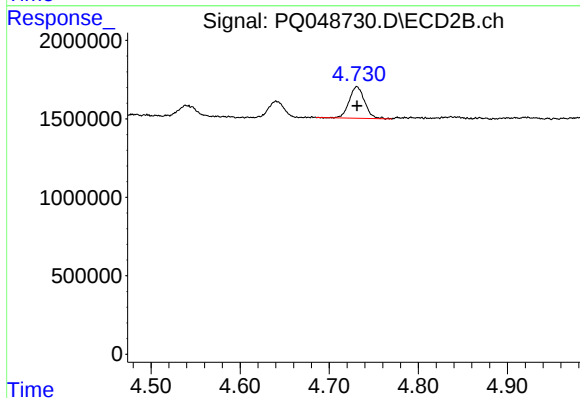
#11 AR-1232-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 4085670
Conc: 23.09 ng/ml

Instrument :
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ClientSampleId :
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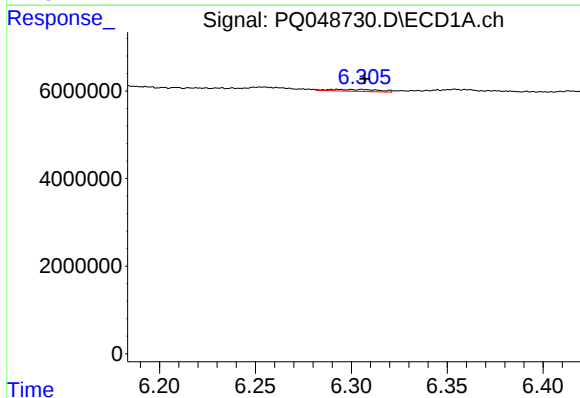
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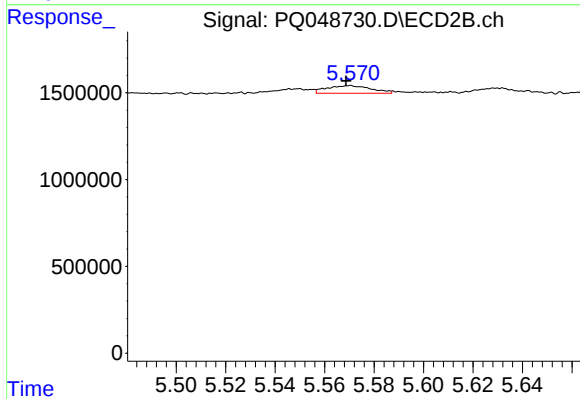
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 2412150
Conc: 26.86 ng/ml



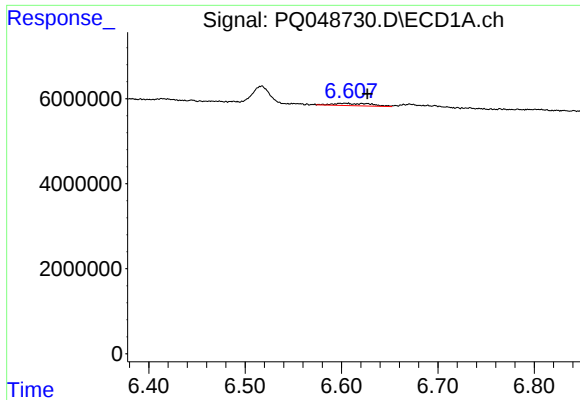
#12 AR-1232-2

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 730337
Conc: 8.10 ng/ml m



#12 AR-1232-2

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 553111
Conc: 5.63 ng/ml m



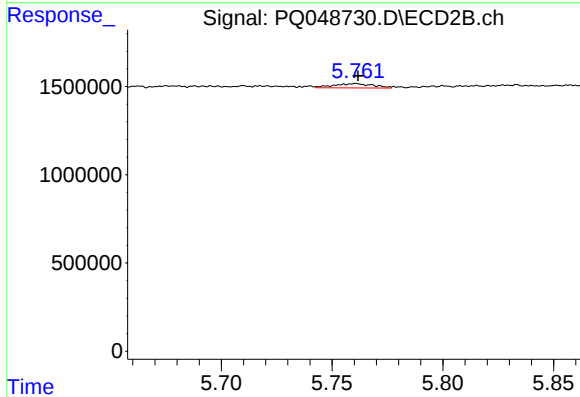
#13 AR-1232-3

R.T.: 6.603 min
Delta R.T.: -0.024 min
Response: 1545317
Conc: 8.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

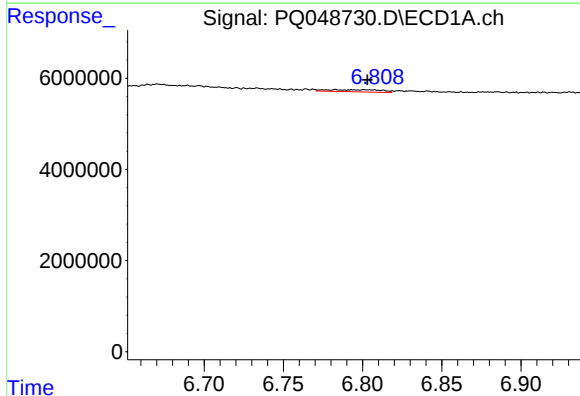
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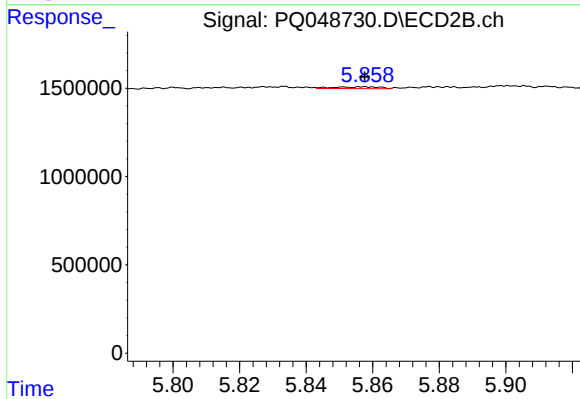
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 304028
Conc: 6.02 ng/ml m



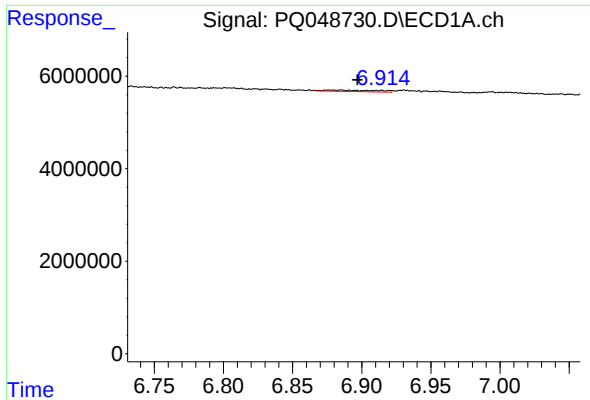
#14 AR-1232-4

R.T.: 6.808 min
Delta R.T.: 0.005 min
Response: 1050173
Conc: 11.18 ng/ml m



#14 AR-1232-4

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 100036
Conc: 2.20 ng/ml m



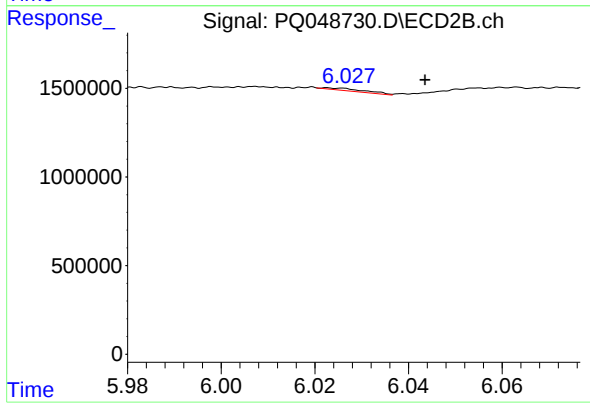
#15 AR-1232-5

R.T.: 6.914 min
Delta R.T.: 0.017 min
Response: 758695
Conc: 11.08 ng/ml m

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

R.T.: 6.027 min
Delta R.T.: -0.017 min
Response: 73563
Conc: 1.51 ng/ml m