

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 14:15
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1232 LOD 40 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 17 15:12:40 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...	5.269	4.282	135.3E6	64248312	16.015	15.321
2) SA Decachlor...	11.522	9.648	169.6E6	85678412	16.467	15.901
Target Compounds						
11) L3 AR-1232-1	5.711	4.730	3513305	2237612	19.853	24.917 #
12) L3 AR-1232-2	6.304	5.568	1779055	2210634	19.729m	22.498
13) L3 AR-1232-3	6.625	5.760	5380805	1071405	29.069	21.208m#
14) L3 AR-1232-4	6.802	5.857	3998300	878153	42.573	19.272m#
15) L3 AR-1232-5	6.895	6.045	2604777	627499	38.029	12.846m#

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

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ALS Vial : 15 Sample Multiplier: 1

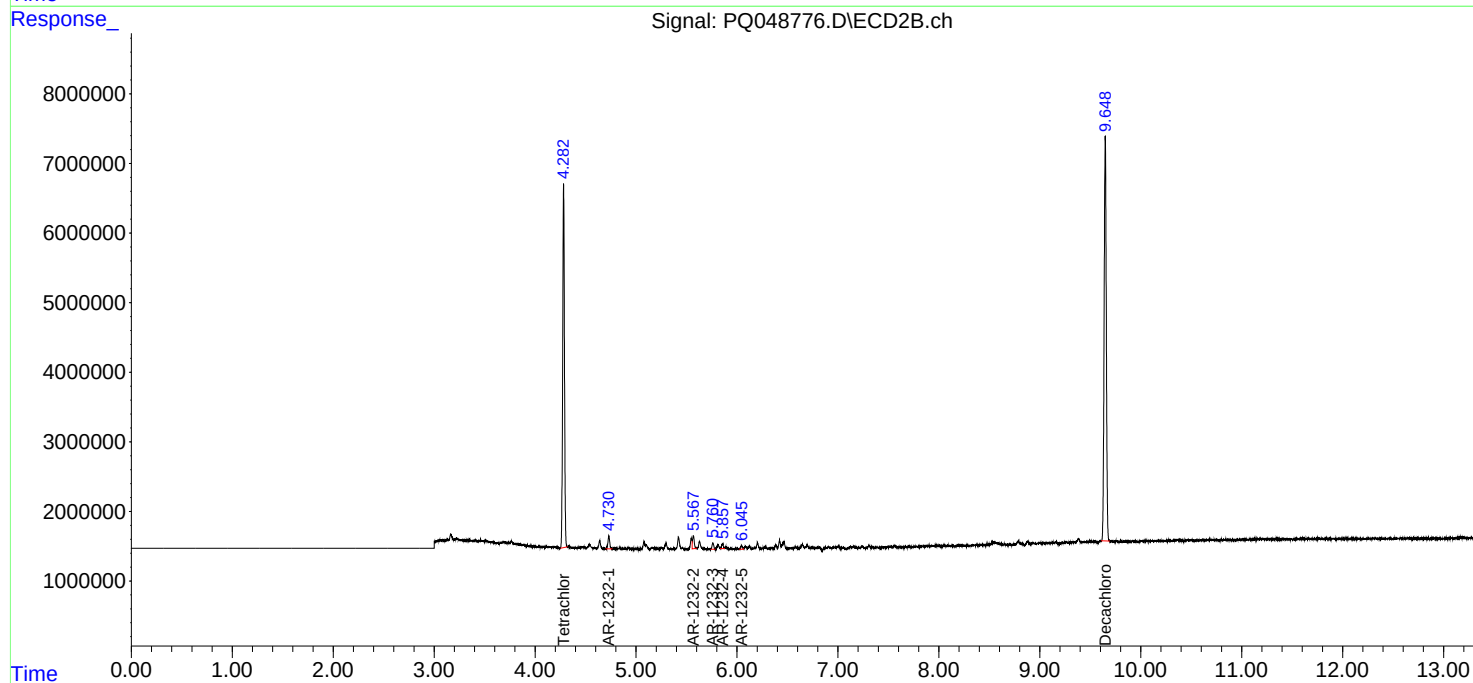
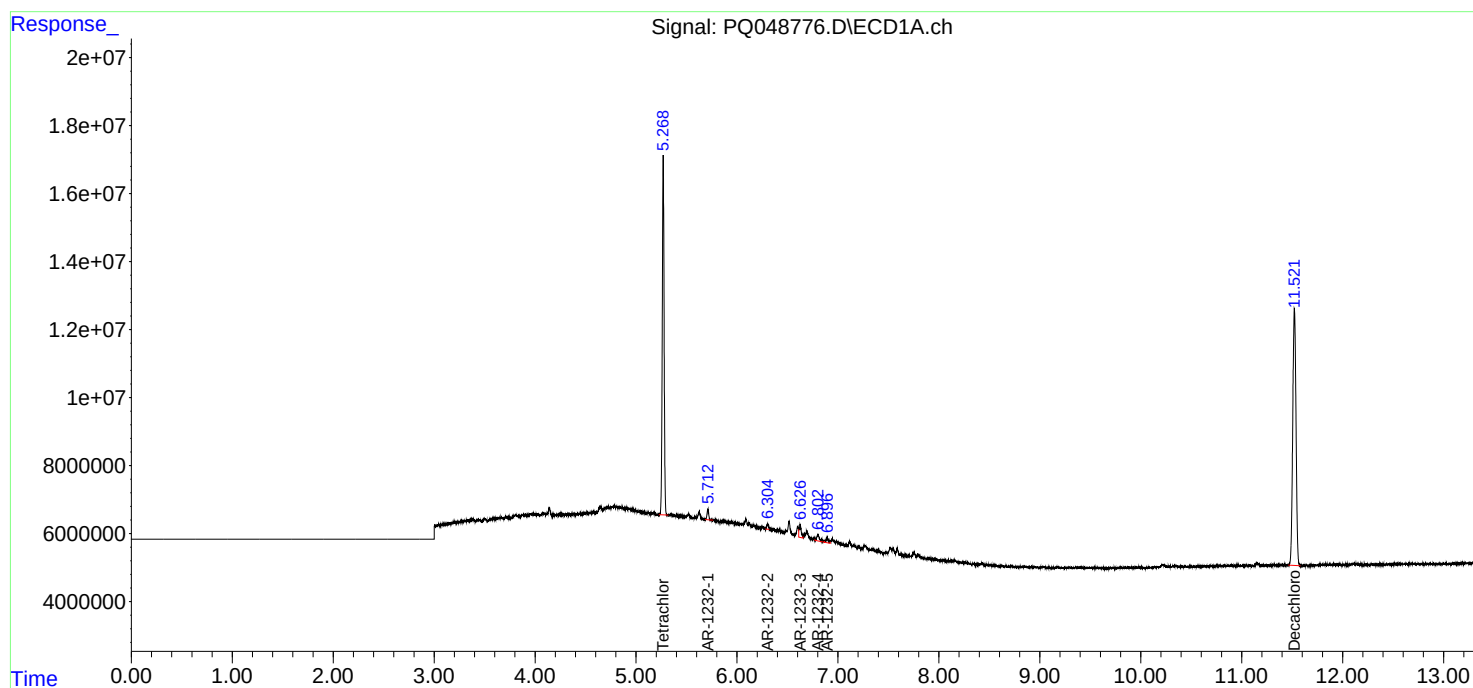
Instrument :
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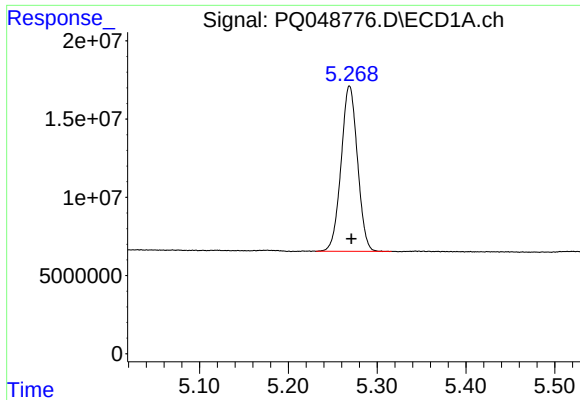
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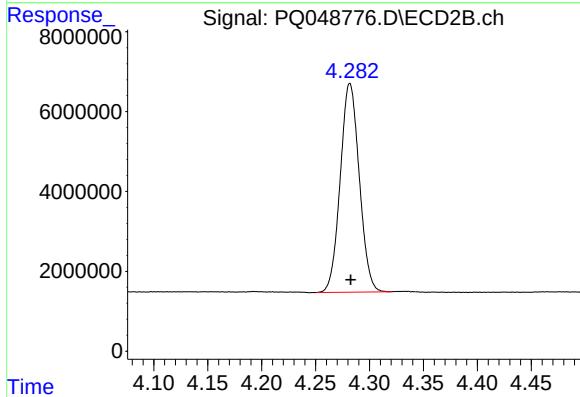
#1 Tetrachloro-m-xylene

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 135292076
Conc: 16.02 ng/ml

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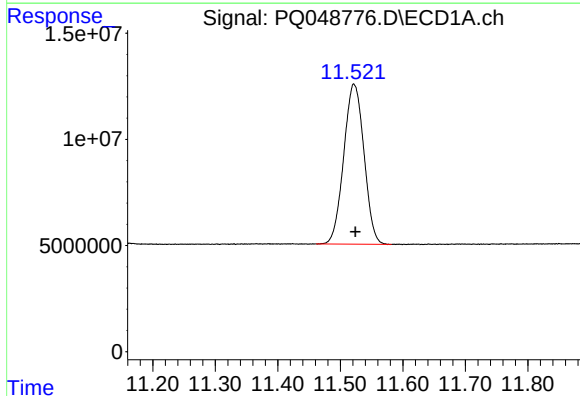
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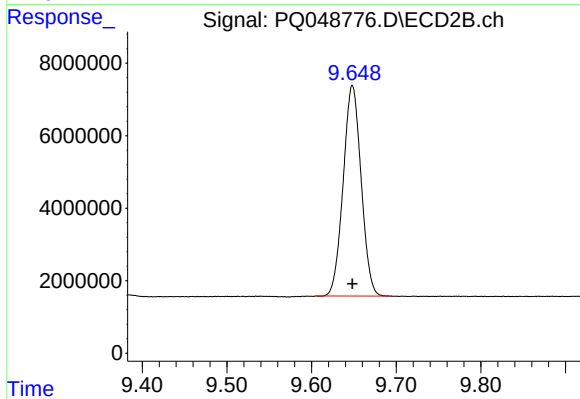
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 64248312
Conc: 15.32 ng/ml



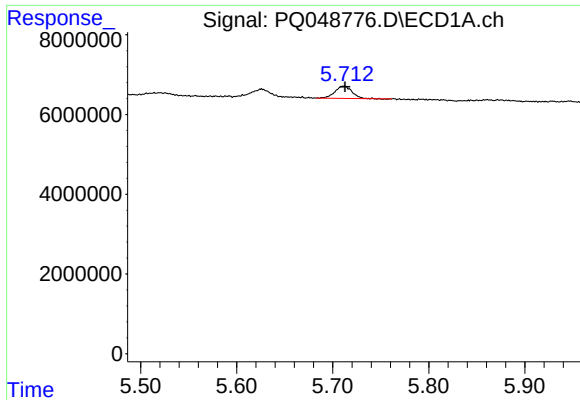
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: -0.002 min
Response: 169574498
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 85678412
Conc: 15.90 ng/ml



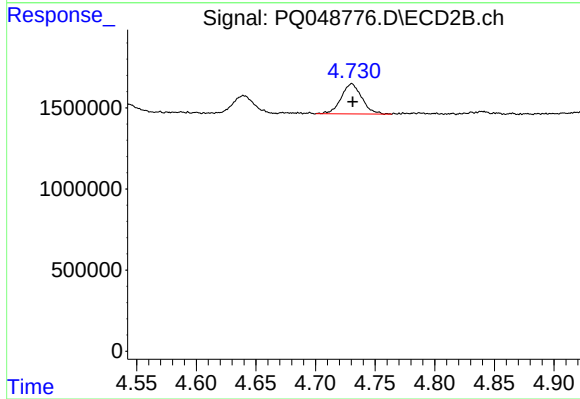
#11 AR-1232-1

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 3513305
Conc: 19.85 ng/ml

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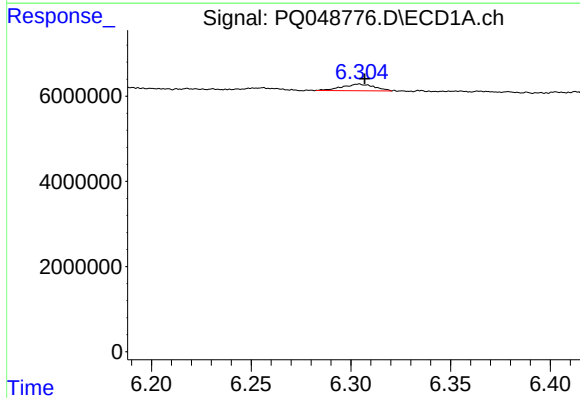
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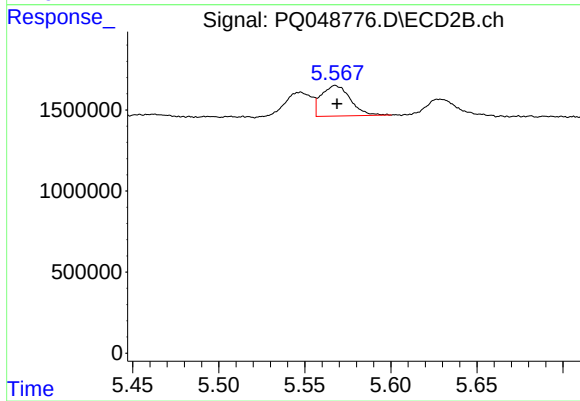
#11 AR-1232-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 2237612
Conc: 24.92 ng/ml



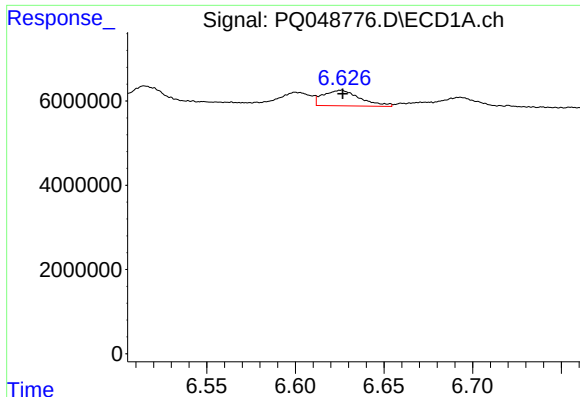
#12 AR-1232-2

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 1779055
Conc: 19.73 ng/ml m



#12 AR-1232-2

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 2210634
Conc: 22.50 ng/ml



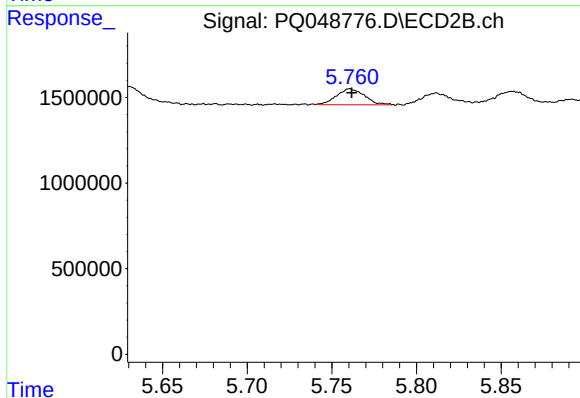
#13 AR-1232-3

R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 5380805
Conc: 29.07 ng/ml

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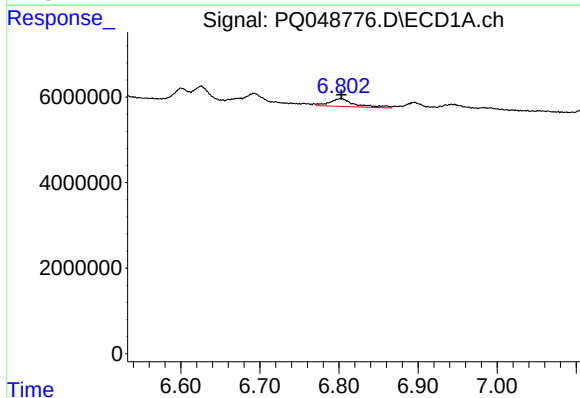
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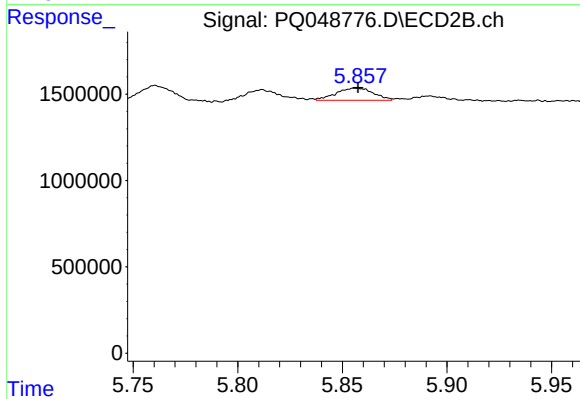
#13 AR-1232-3

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 1071405
Conc: 21.21 ng/ml m



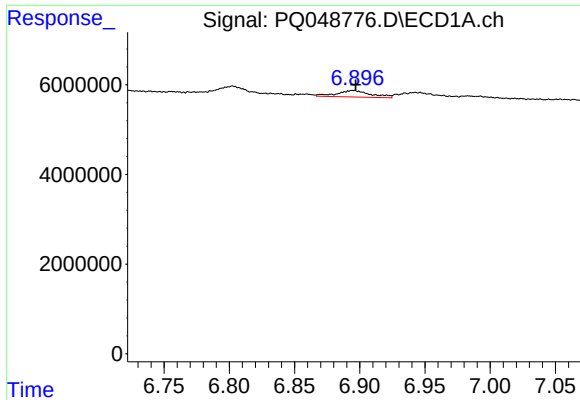
#14 AR-1232-4

R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 3998300
Conc: 42.57 ng/ml



#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 878153
Conc: 19.27 ng/ml m



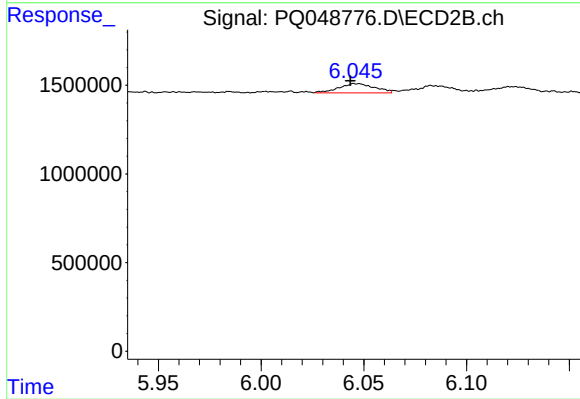
#15 AR-1232-5

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 2604777
Conc: 38.03 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.045 min
Delta R.T.: 0.001 min
Response: 627499
Conc: 12.85 ng/ml m