

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 23:41
 Operator : UA/SM
 Sample : AR1232 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1232 LOD

Manual Integrations
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7/9/2018 8:56:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 02:01:55 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.432	3.700	622.8E6	193.6E6	14.839	14.070
2) SA Decachlor...	10.108	8.669	414.4E6	235.3E6	11.730	11.526
Target Compounds						
11) L3 AR-1232-1	4.802	4.075	15406056	6506245	20.918	26.631 #
12) L3 AR-1232-2	5.327	4.796	12328366	5480779	32.730	25.453
13) L3 AR-1232-3	5.676	4.970	13013697	5101850	22.771	36.304m#
14) L3 AR-1232-4	5.782	5.226	18609519	3964673	40.972	31.863m
15) L3 AR-1232-5	6.069	5.567	30782533	5557862	79.600	28.884m#

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

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ClientSampleId :
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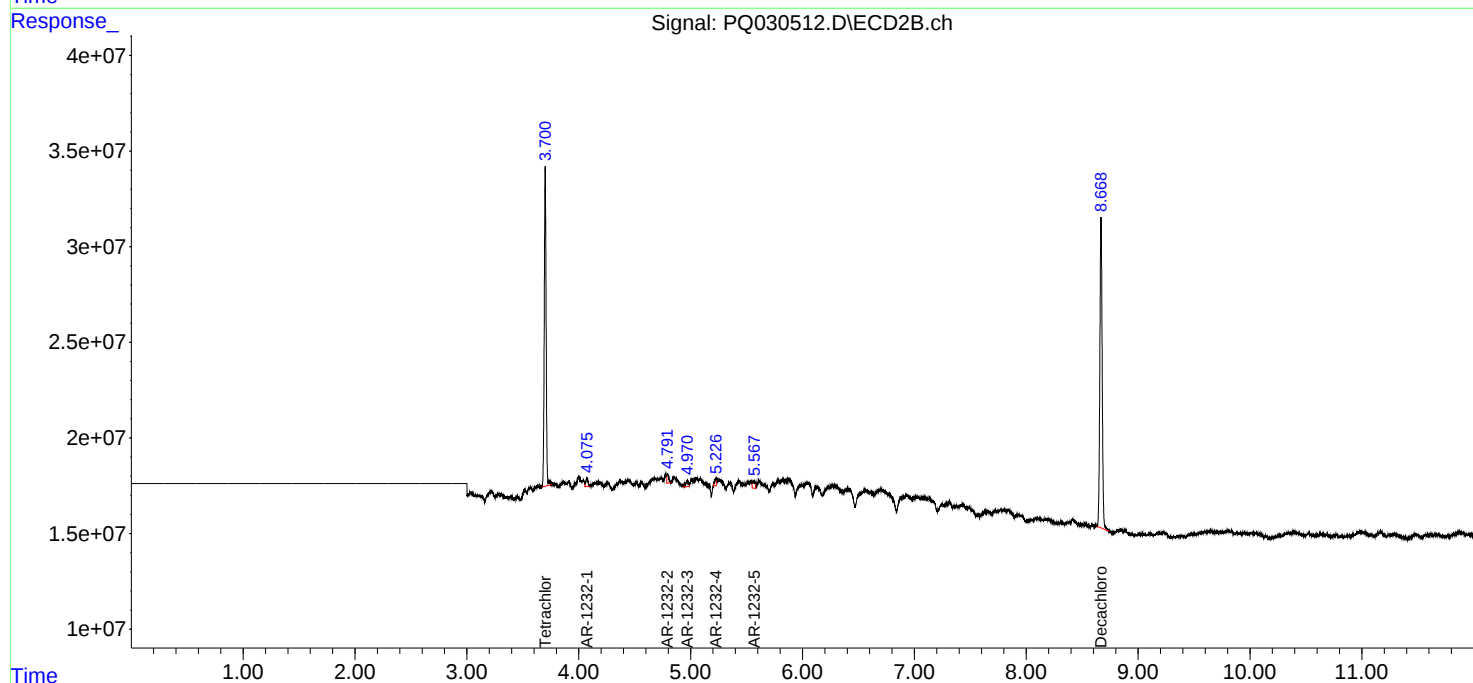
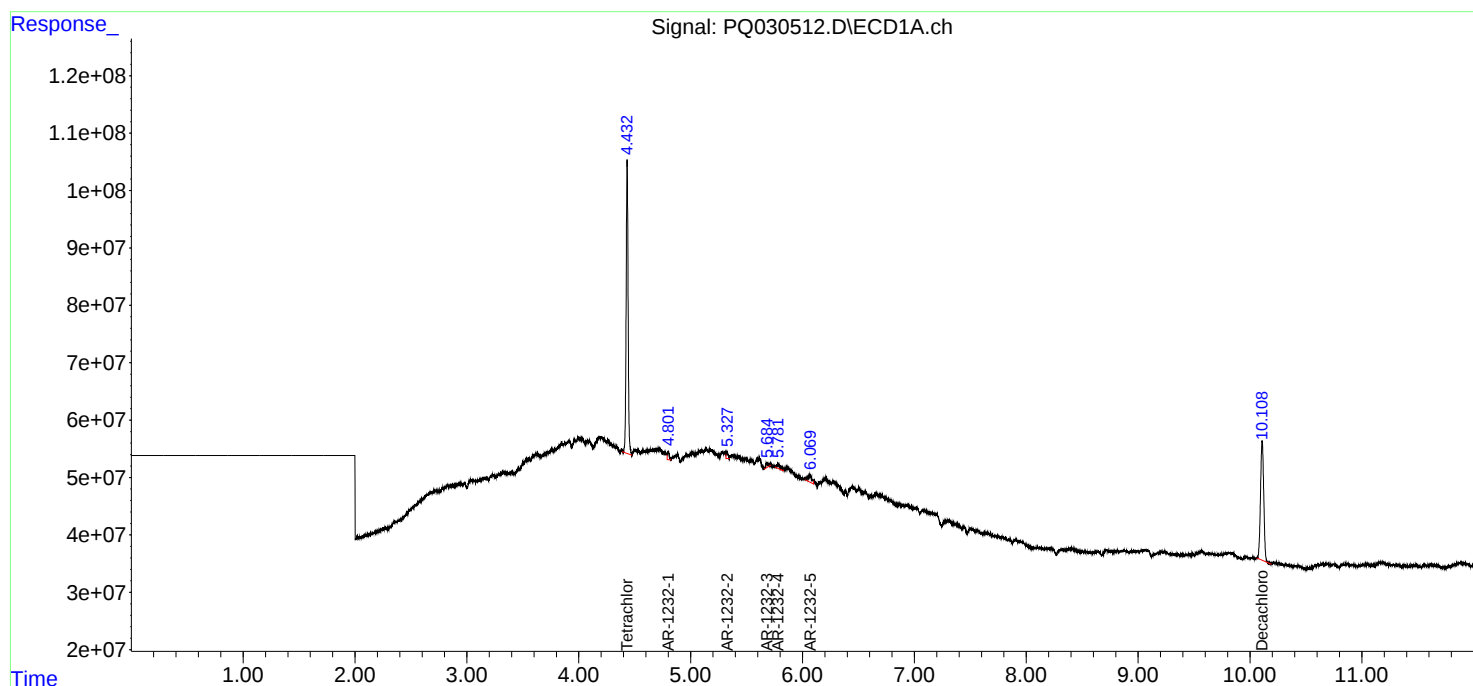
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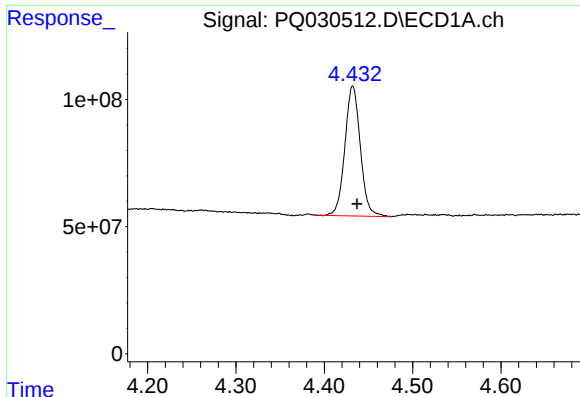
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 02:01:55 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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Volume 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





#1 Tetrachloro-m-xylene

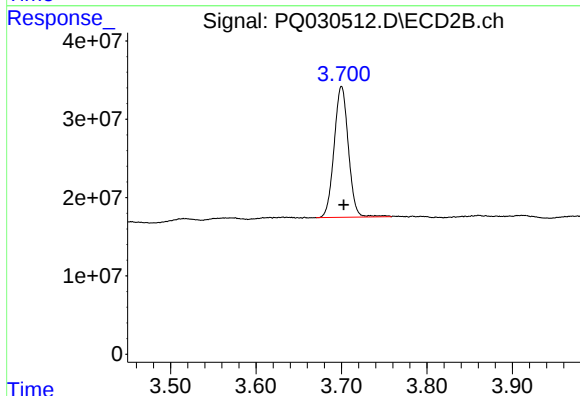
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 622844160
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOD

Manual Integrations
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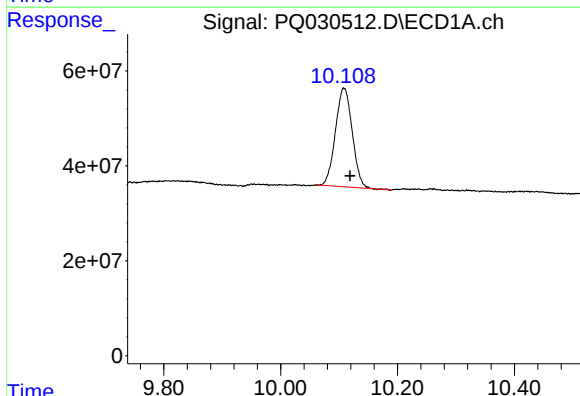
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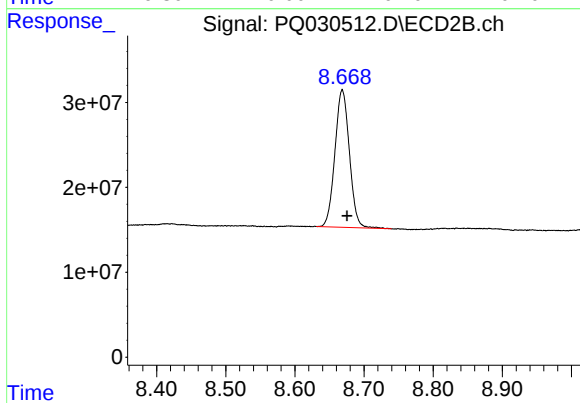
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 193628709
Conc: 14.07 ng/ml



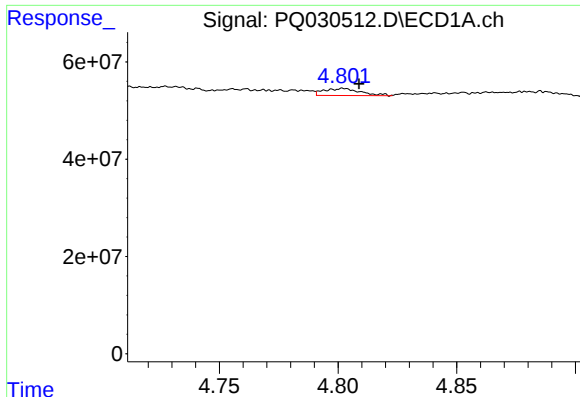
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 414432718
Conc: 11.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 235310833
Conc: 11.53 ng/ml



#11 AR-1232-1

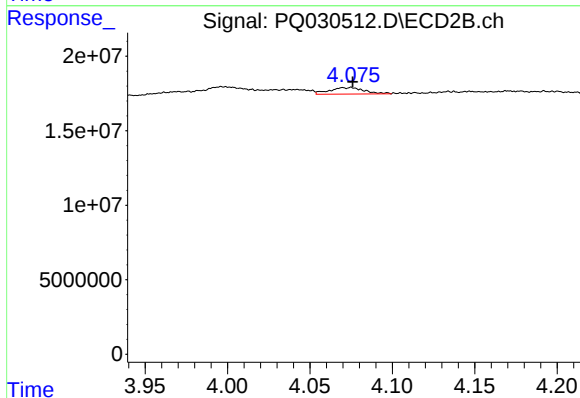
R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 15406056
Conc: 20.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOD

Manual Integrations
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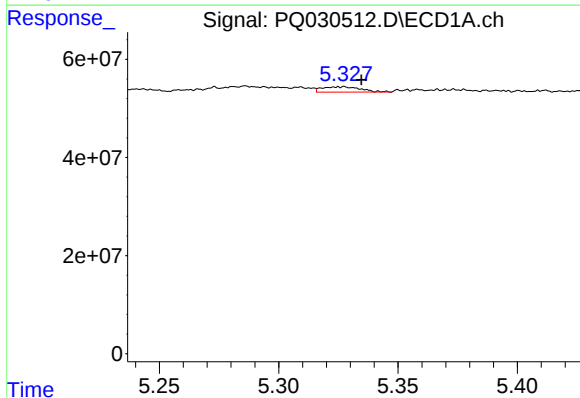
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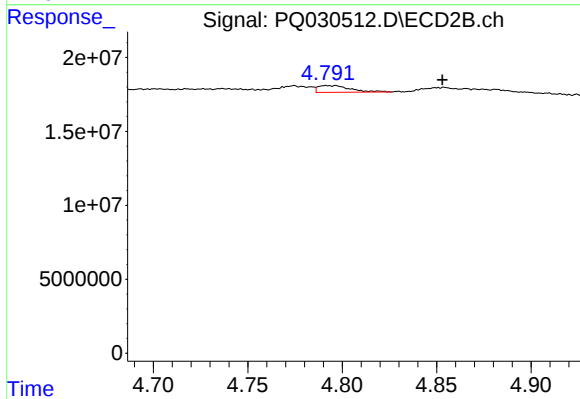
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 6506245
Conc: 26.63 ng/ml



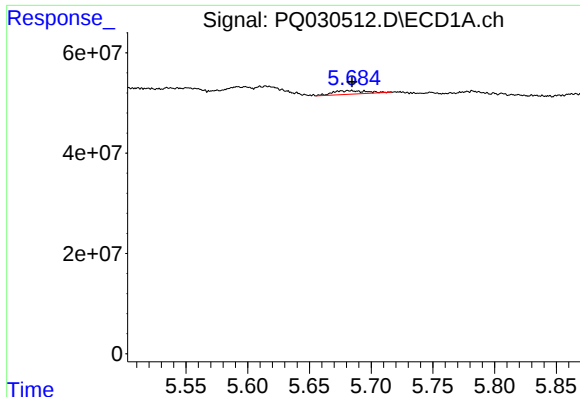
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 12328366
Conc: 32.73 ng/ml



#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: -0.057 min
Response: 5480779
Conc: 25.45 ng/ml



#13 AR-1232-3

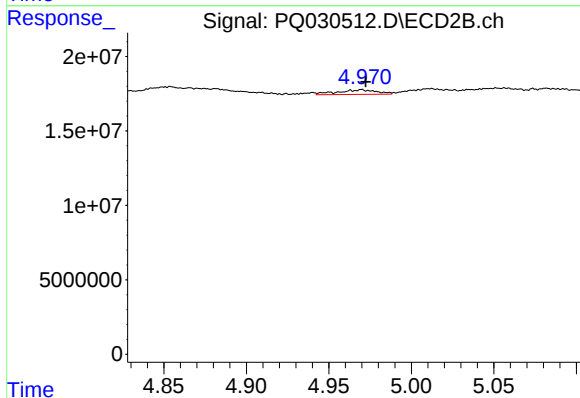
R.T.: 5.676 min
Delta R.T.: -0.009 min
Response: 13013697
Conc: 22.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOD

Manual Integrations
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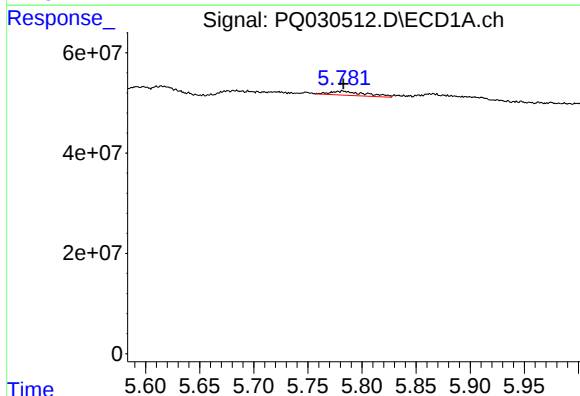
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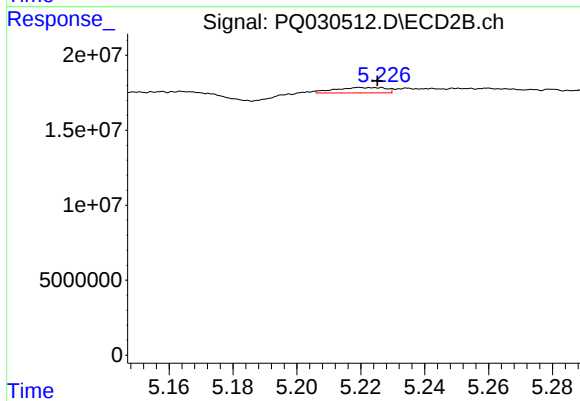
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 5101850
Conc: 36.30 ng/ml m



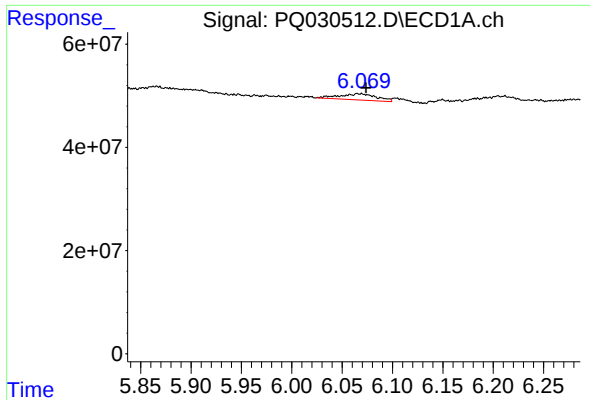
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 18609519
Conc: 40.97 ng/ml



#14 AR-1232-4

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 3964673
Conc: 31.86 ng/ml m



#15 AR-1232-5

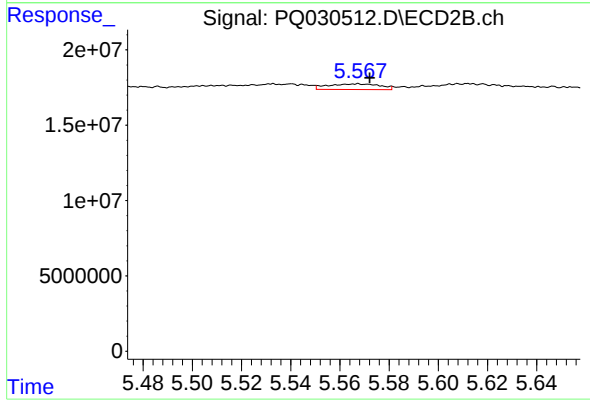
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 30782533
Conc: 79.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOD

Manual Integrations
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#15 AR-1232-5

R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 5557862
Conc: 28.88 ng/ml m