

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 14:36
 Operator : UA/SM
 Sample : J3812-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DPC-81753-FB-05RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 16:57:40 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...	4.434	3.703	612.4E6	249.9E6	14.591	18.157
2) SA Decachlor...	10.110	8.671	332.7E6	205.4E6	9.416	10.058
Target Compounds						
16) L4 AR-1242-1	5.330	4.555	74056113	43098935	97.087	150.906 #
17) L4 AR-1242-2	5.595	4.795	161.3E6	54356937	139.217m	89.605 #
18) L4 AR-1242-3	5.689	5.011	30134298	65730753	29.119m	219.919 #
19) L4 AR-1242-4	6.068	5.052	75433516	83210831	88.374m	268.153 #
20) L4 AR-1242-5	6.210	5.222	26736337	32615975	28.728m	100.723m#

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

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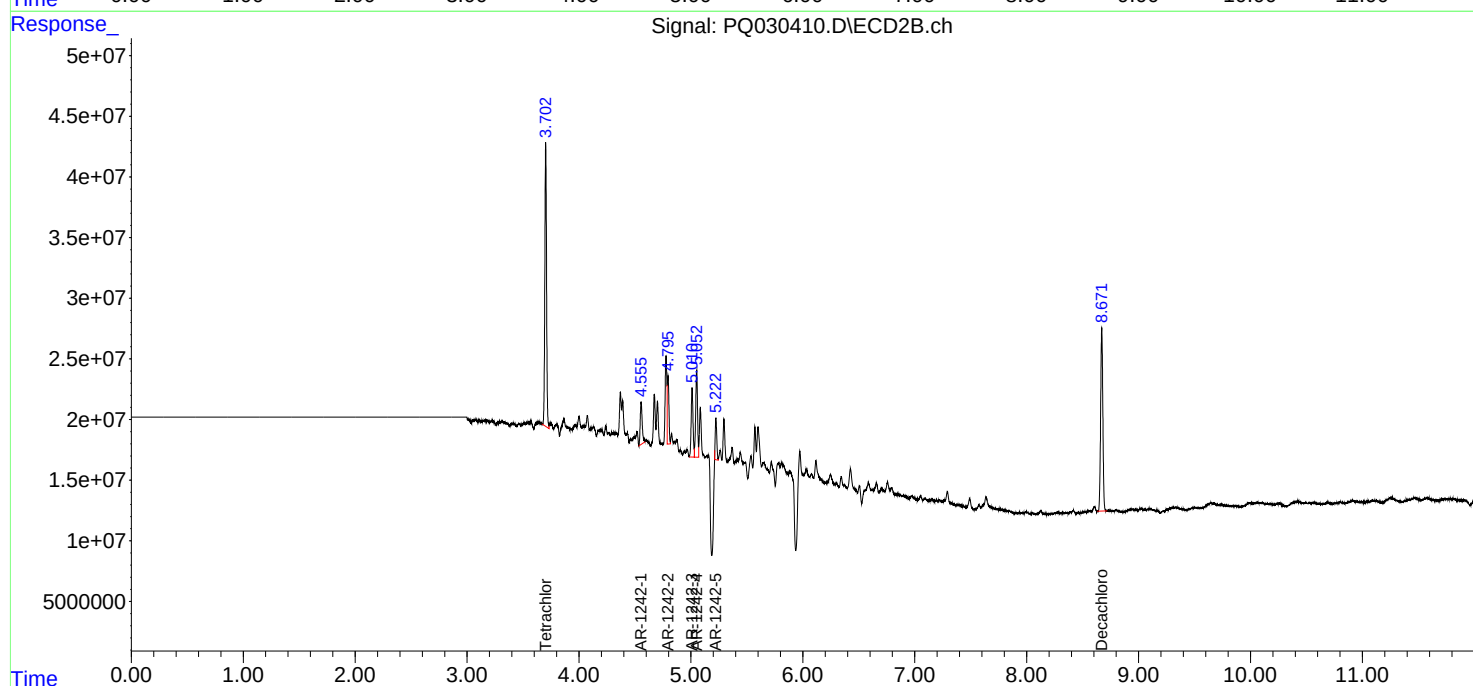
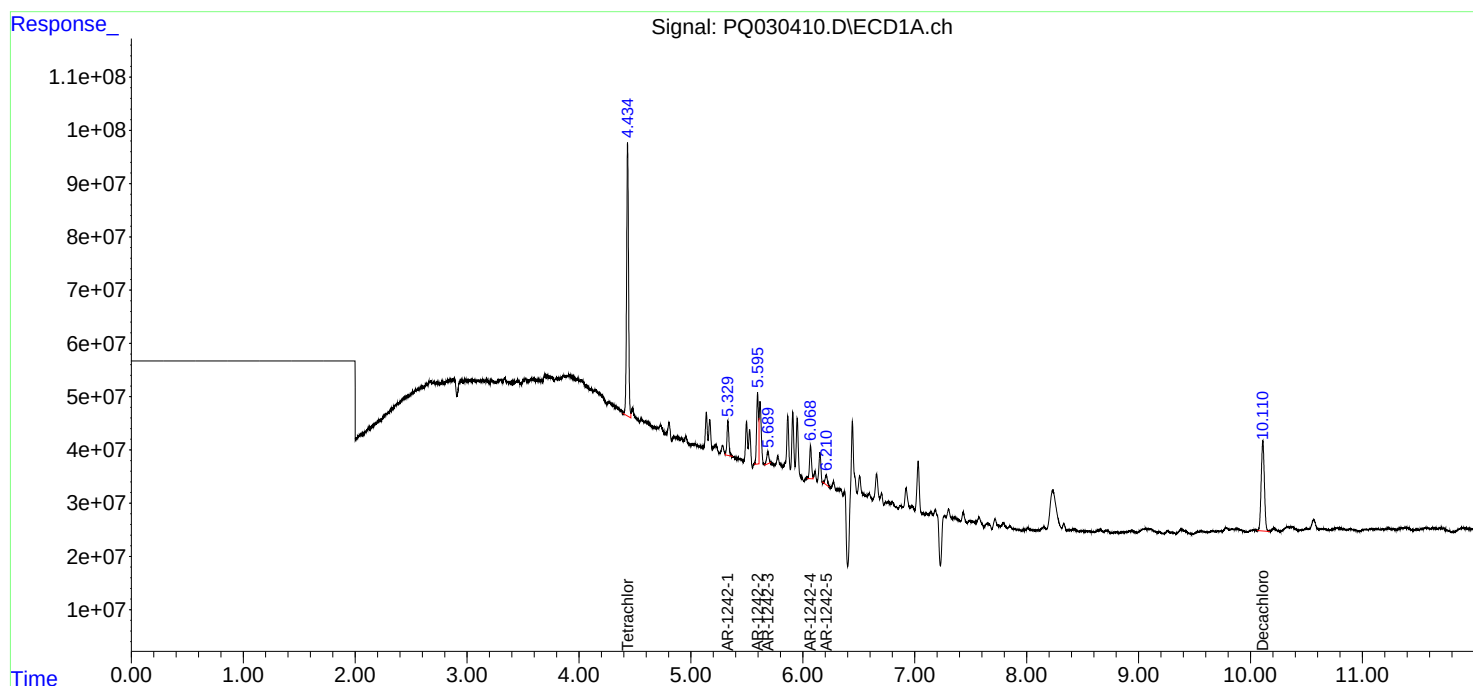
Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-05RE

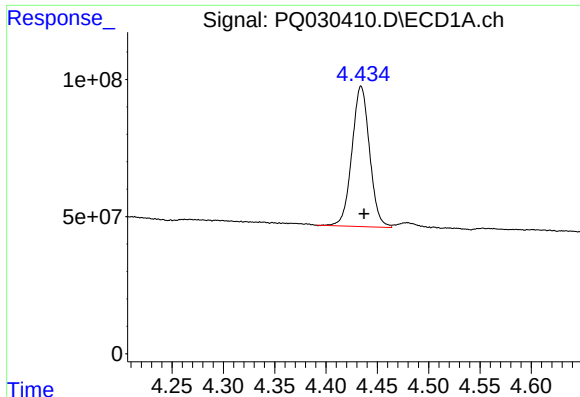
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Integration File signal 2: autoint2.e
Quant Time: Jul 05 16:57:40 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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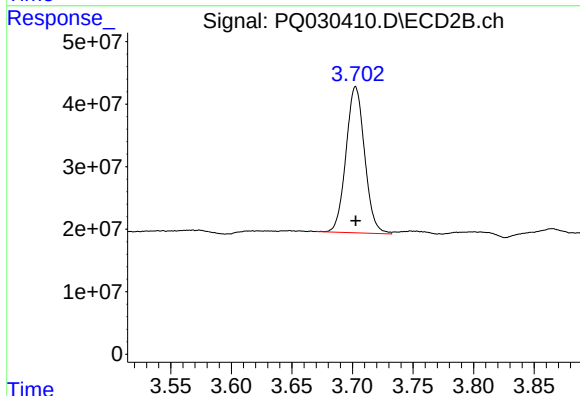
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 612433043
Conc: 14.59 ng/ml

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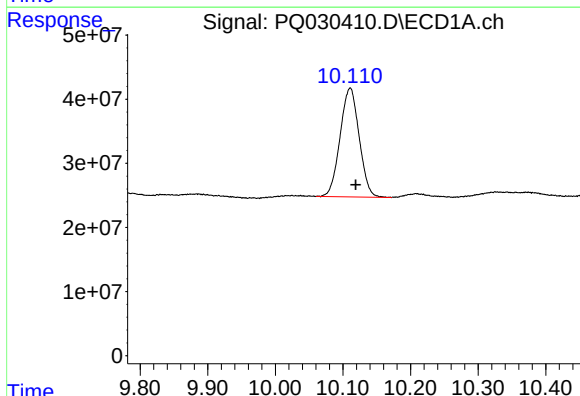
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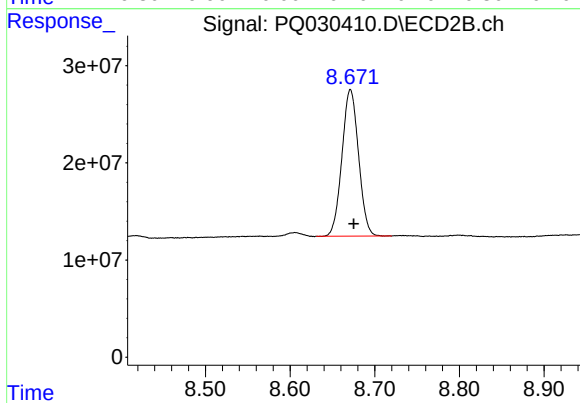
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 249880811
Conc: 18.16 ng/ml



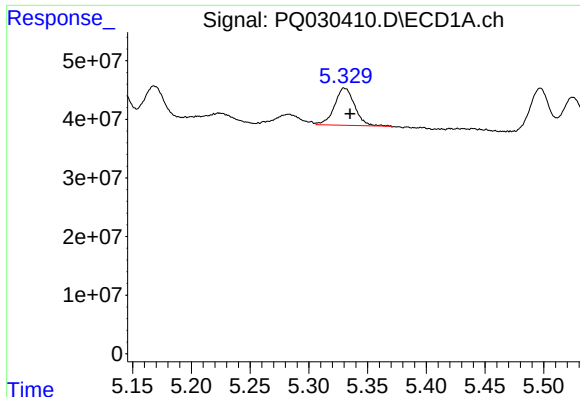
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 332676792
Conc: 9.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 205354574
Conc: 10.06 ng/ml



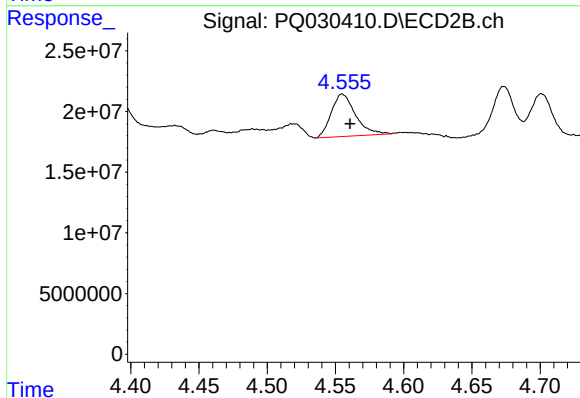
#16 AR-1242-1

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 74056113
Conc: 97.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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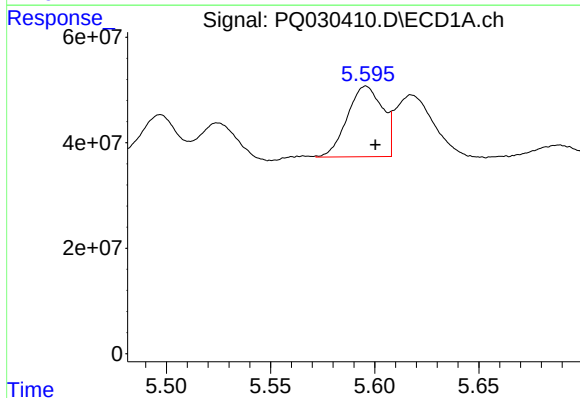
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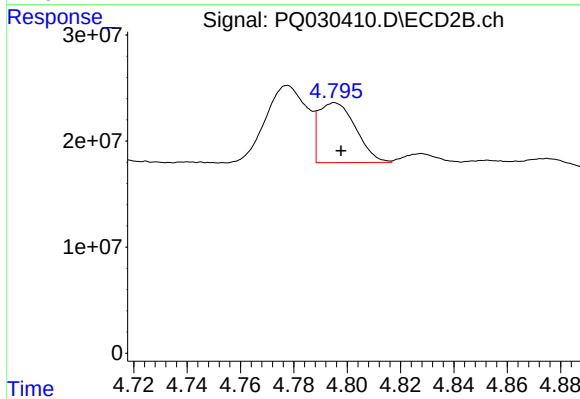
#16 AR-1242-1

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 43098935
Conc: 150.91 ng/ml



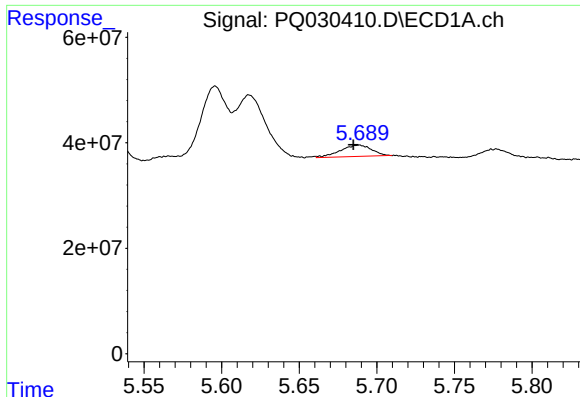
#17 AR-1242-2

R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 161302835
Conc: 139.22 ng/ml m



#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 54356937
Conc: 89.60 ng/ml



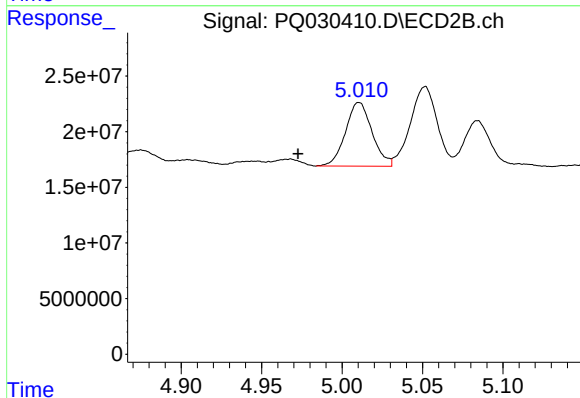
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 30134298
Conc: 29.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-05RE

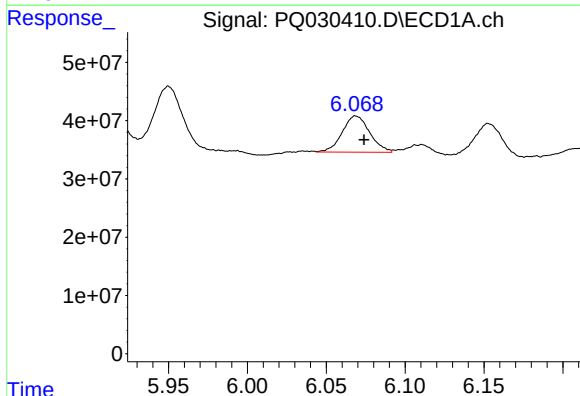
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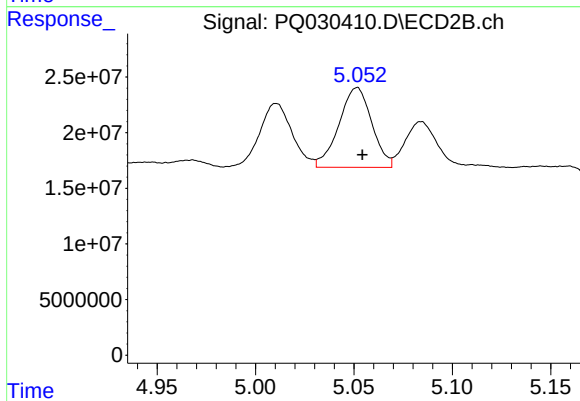
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.038 min
Response: 65730753
Conc: 219.92 ng/ml



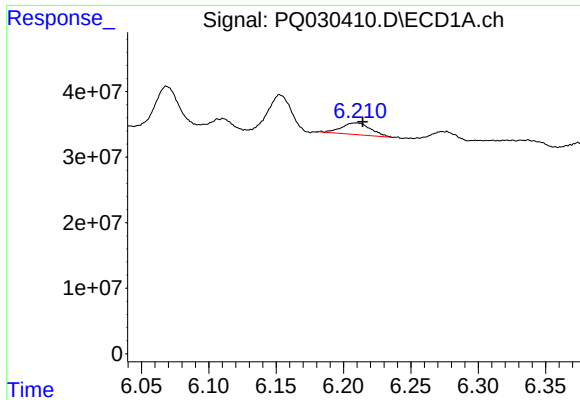
#19 AR-1242-4

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 75433516
Conc: 88.37 ng/ml m



#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 83210831
Conc: 268.15 ng/ml



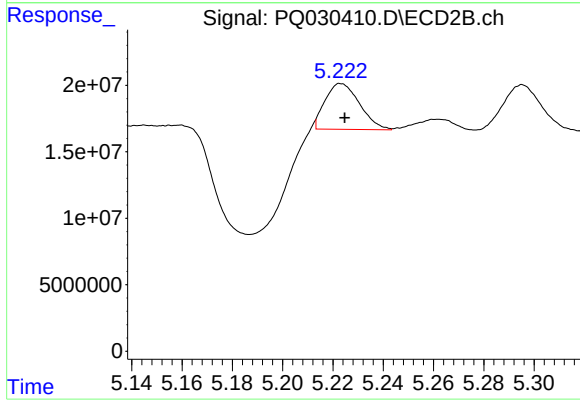
#20 AR-1242-5

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 26736337
Conc: 28.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 32615975
Conc: 100.72 ng/ml m