

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 00:12
 Operator : UA/SM
 Sample : AR1242 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:23:23 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	892.7E6	293.0E6	21.269	21.290
2) SA Decachlor...	10.108	8.669	582.5E6	342.9E6	16.487	16.793
Target Compounds						
16) L4 AR-1242-1	5.328	4.558	16545448	5853642	21.691	20.496
17) L4 AR-1242-2	5.595	4.794	35367025	27019094	30.524	44.540m#
18) L4 AR-1242-3	5.677	4.966	42025389	9782610	40.610	32.730m
19) L4 AR-1242-4	6.066	5.047	25724080	10443030	30.137	33.653m
20) L4 AR-1242-5	6.209	5.221	22572690	12056518	24.255	37.232m#

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

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Operator : UA/SM
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ALS Vial : 27 Sample Multiplier: 1

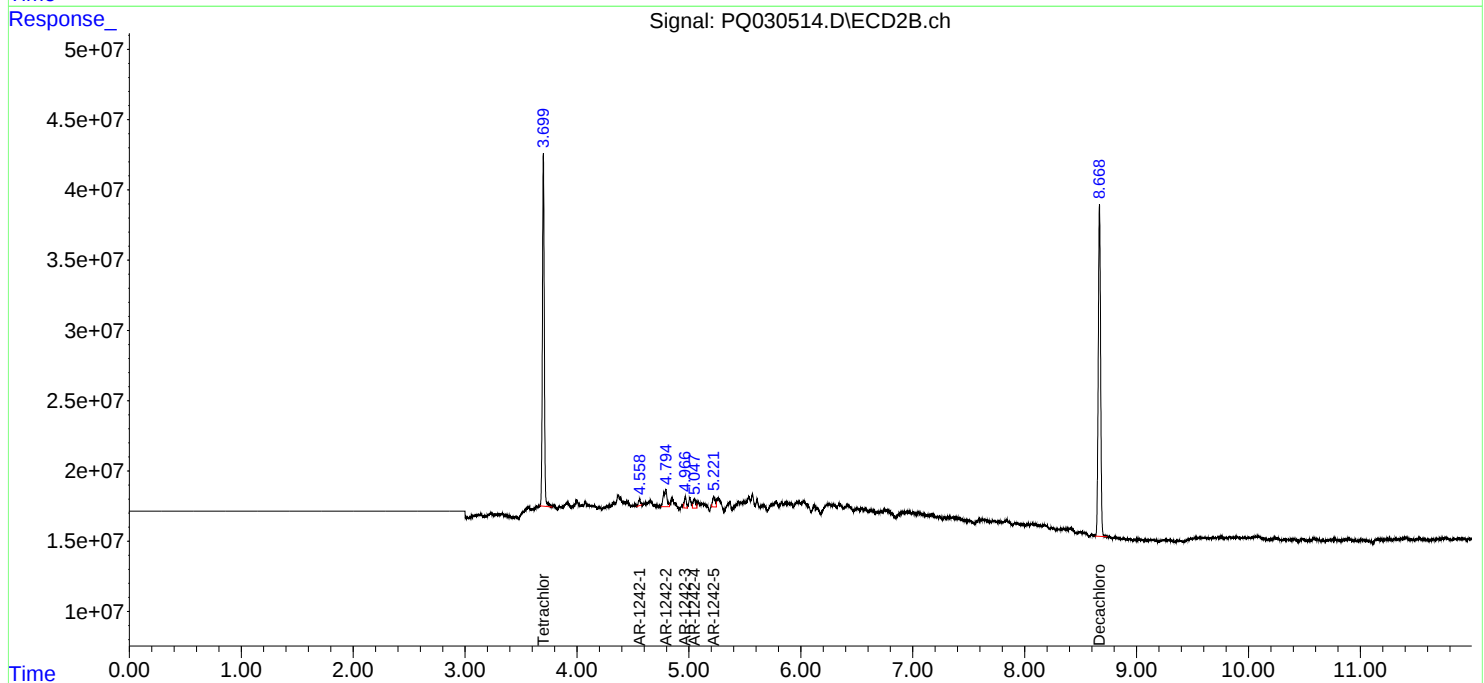
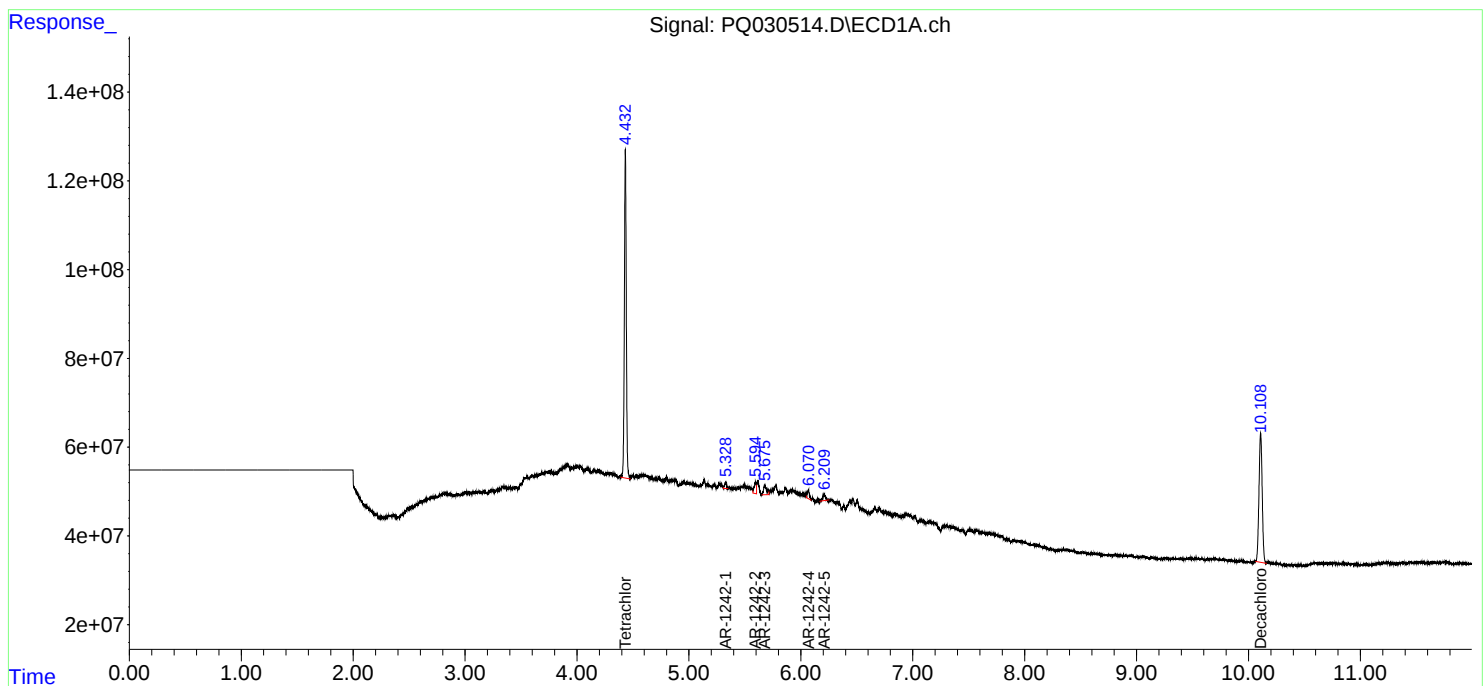
Instrument :
ECD_Q
ClientSampled :
AR1242 LOD

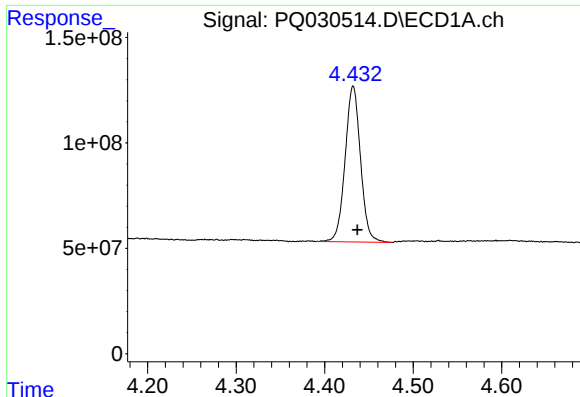
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:23:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





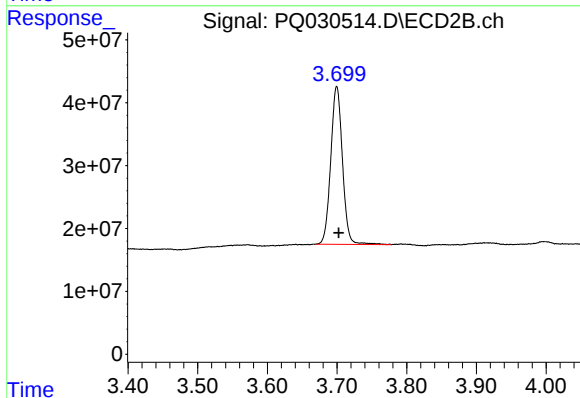
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 892729673
Conc: 21.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 LOD

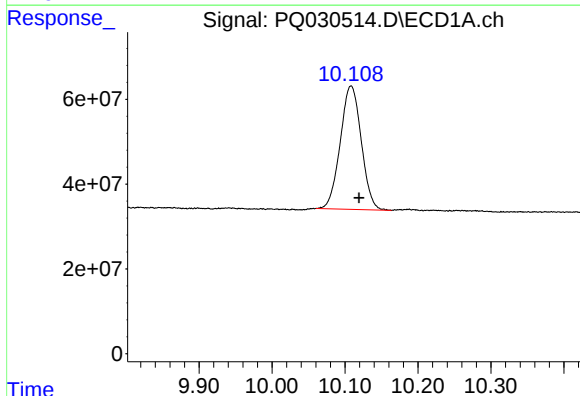
Manual Integrations
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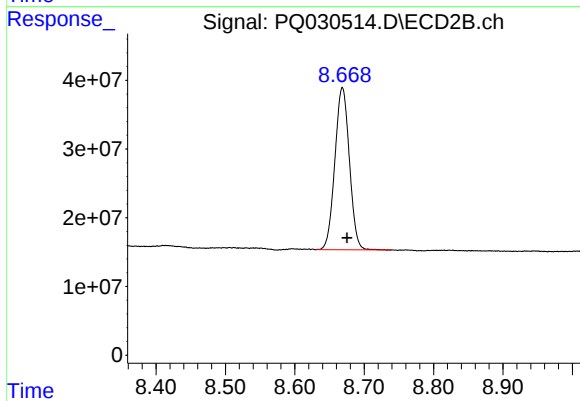
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 292988915
Conc: 21.29 ng/ml



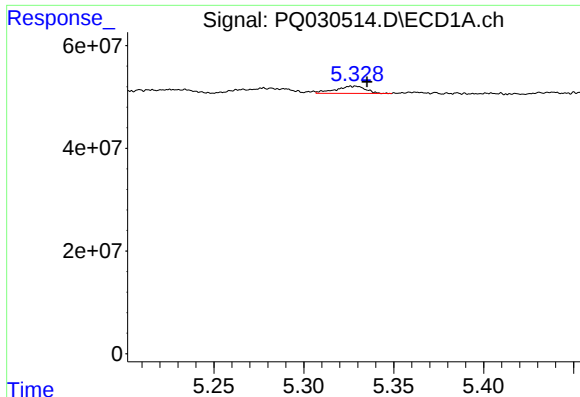
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 582530010
Conc: 16.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 342855749
Conc: 16.79 ng/ml



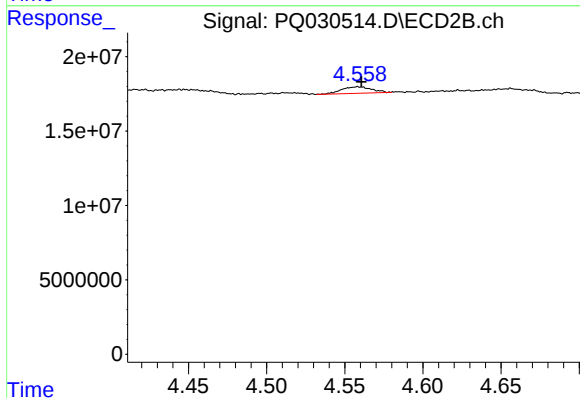
#16 AR-1242-1

R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 16545448
Conc: 21.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 LOD

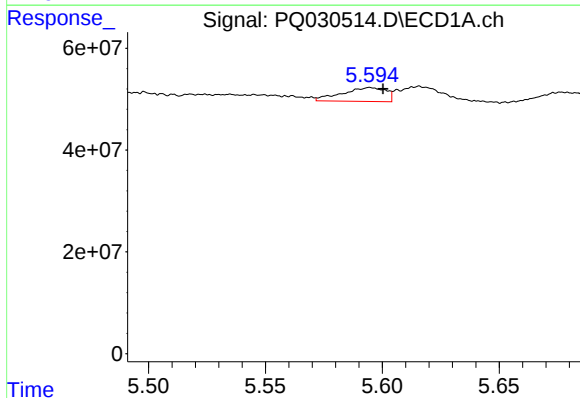
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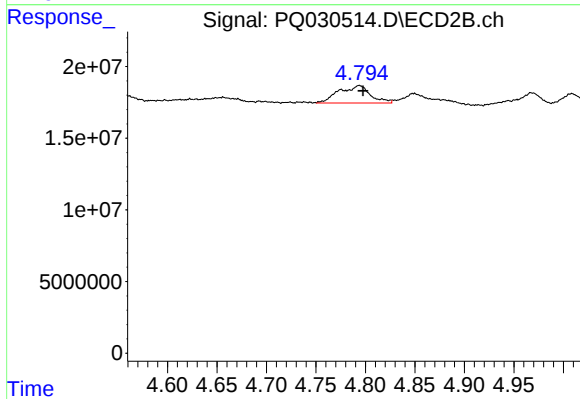
#16 AR-1242-1

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 5853642
Conc: 20.50 ng/ml



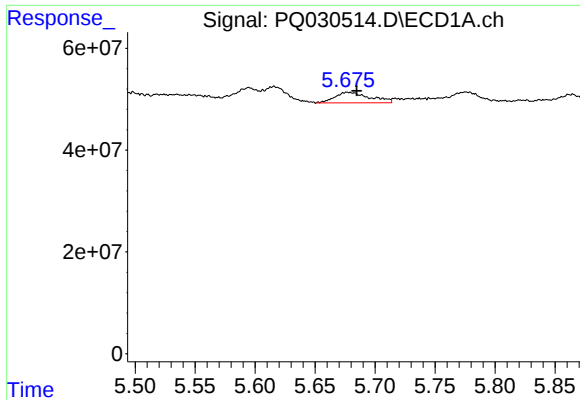
#17 AR-1242-2

R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 35367025
Conc: 30.52 ng/ml



#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 27019094
Conc: 44.54 ng/ml m



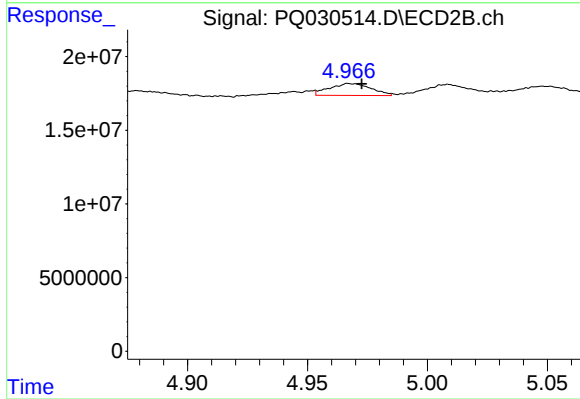
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: -0.008 min
Response: 42025389
Conc: 40.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 LOD

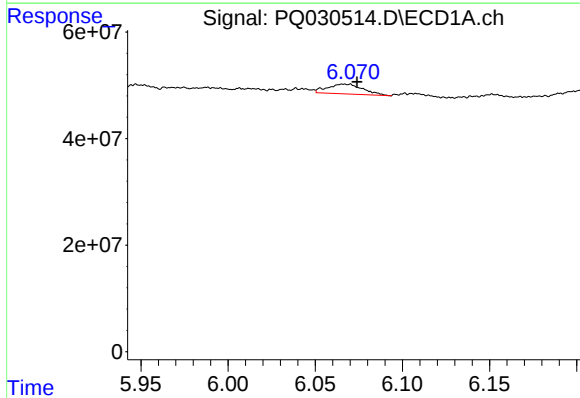
Manual Integrations
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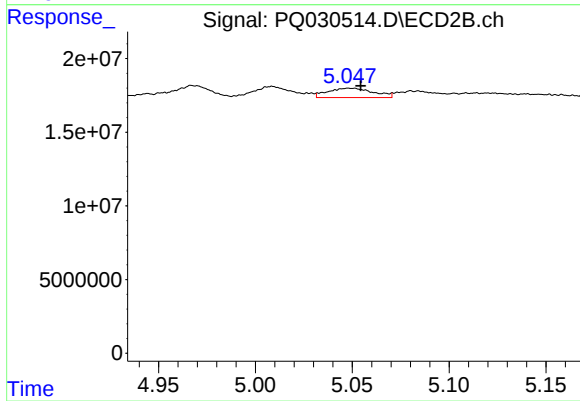
#18 AR-1242-3

R.T.: 4.966 min
Delta R.T.: -0.007 min
Response: 9782610
Conc: 32.73 ng/ml m



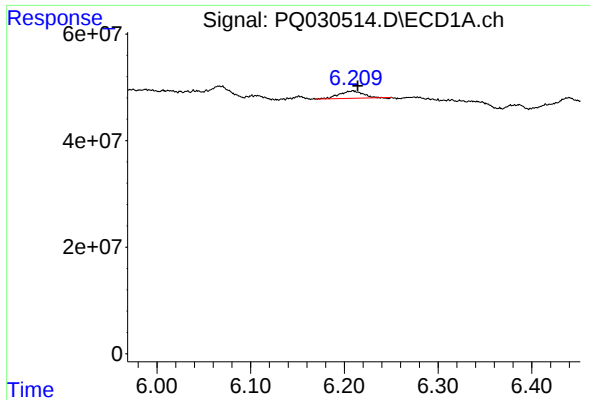
#19 AR-1242-4

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 25724080
Conc: 30.14 ng/ml



#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.007 min
Response: 10443030
Conc: 33.65 ng/ml m



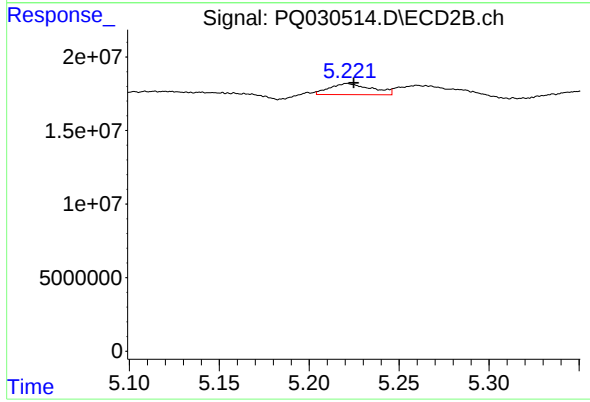
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 22572690
Conc: 24.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 LOD

Manual Integrations
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#20 AR-1242-5

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 12056518
Conc: 37.23 ng/ml m