

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 23:56
 Operator : UA/SM
 Sample : AR1232 LOQ
 Misc : 100PPB LOQ WATER ECD_Q
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1232 LOQ

Manual Integrations
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 7/9/2018 8:56:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:22:41 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	884.2E6	280.2E6	21.066	20.357
2) SA Decachlor...	10.109	8.668	590.9E6	345.8E6	16.725	16.939
Target Compounds						
11) L3 AR-1232-1	4.803	4.073	75569506	30452024	102.608	124.646
12) L3 AR-1232-2	5.328	4.850	36743606	20863583	97.548	96.893
13) L3 AR-1232-3	5.678	4.967	63226711	15889173	110.632	113.064m
14) L3 AR-1232-4	5.777	5.221	55111154	22225909	121.338	178.625m#
15) L3 AR-1232-5	6.067	5.568	41048575	21212946	106.147	110.244m

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

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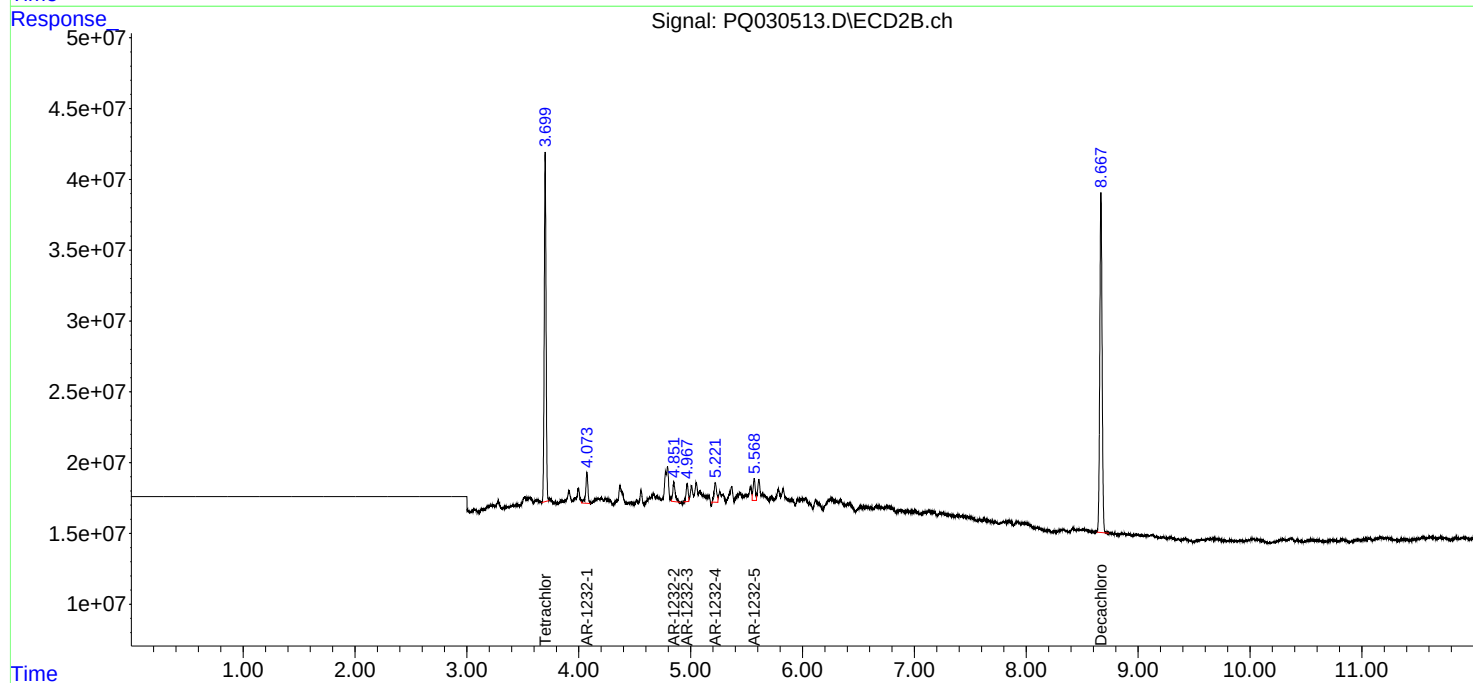
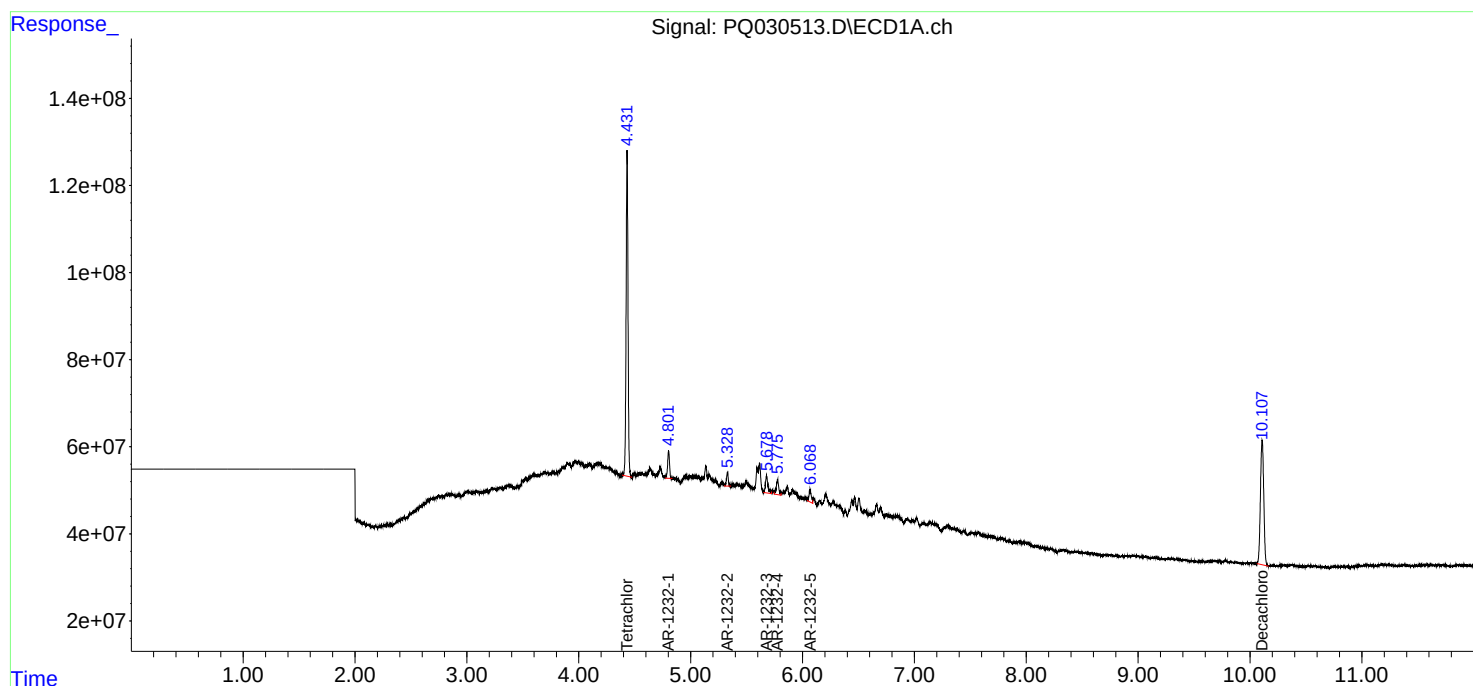
Instrument :
ECD_Q
ClientSampleId :
AR1232 LOQ

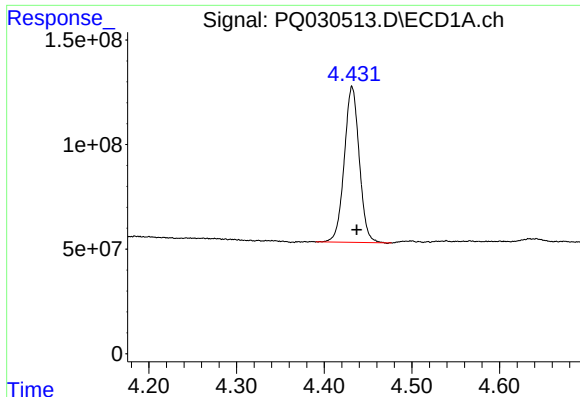
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Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:22:41 2018
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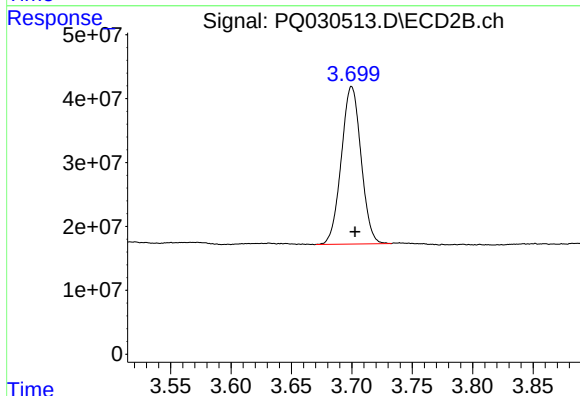
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 884215990
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOQ

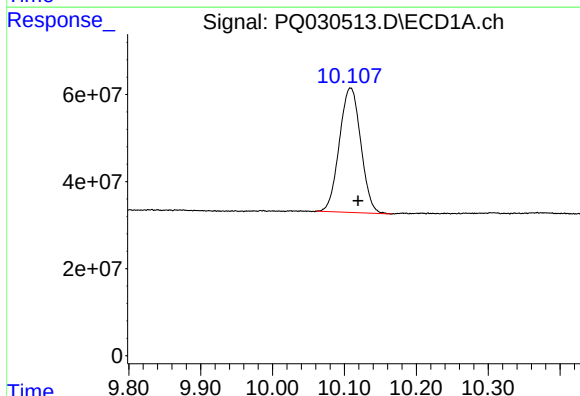
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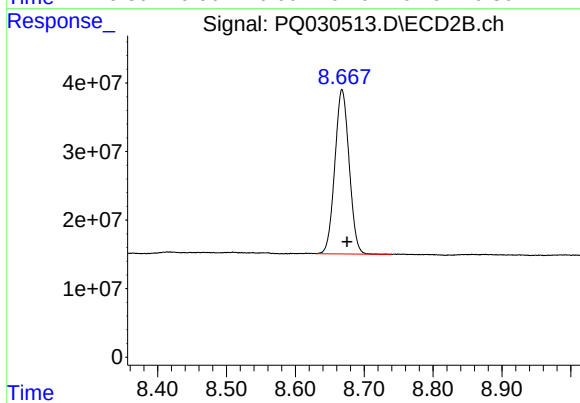
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 280152901
Conc: 20.36 ng/ml



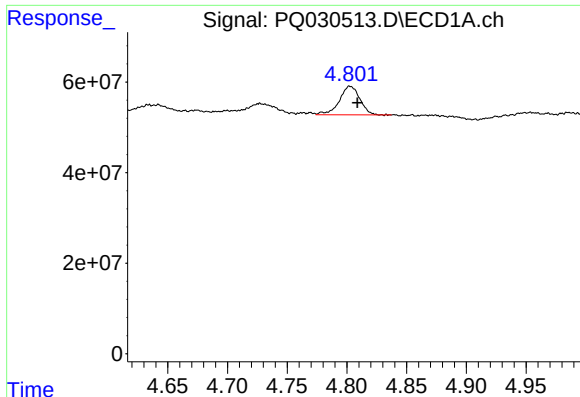
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.011 min
Response: 590941361
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 345821953
Conc: 16.94 ng/ml



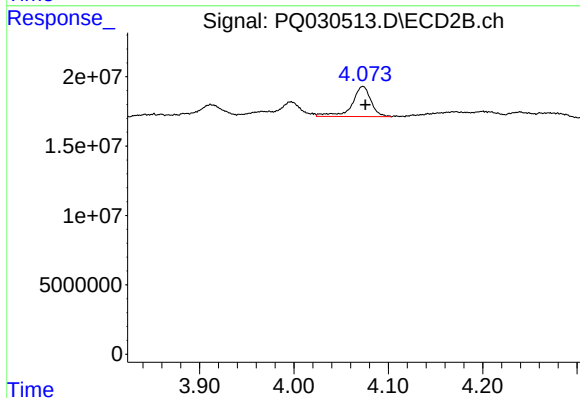
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: -0.006 min
Response: 75569506
Conc: 102.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOQ

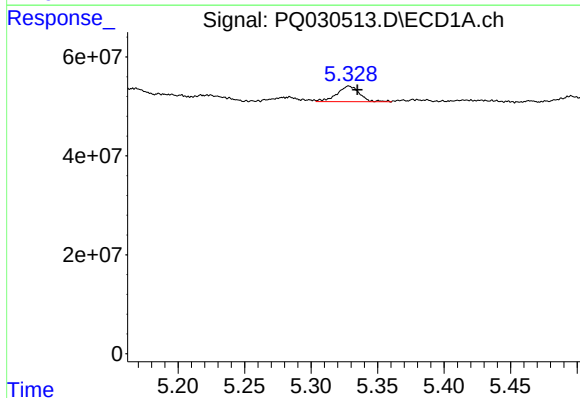
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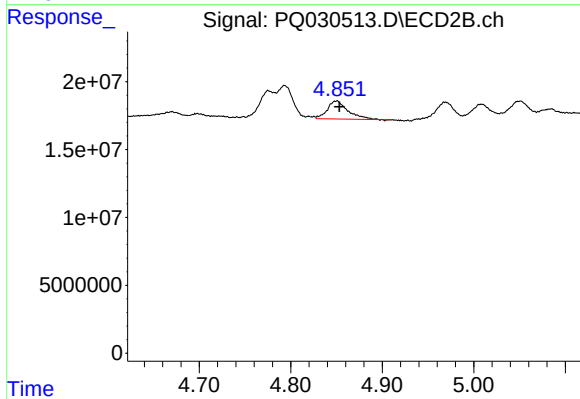
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 30452024
Conc: 124.65 ng/ml



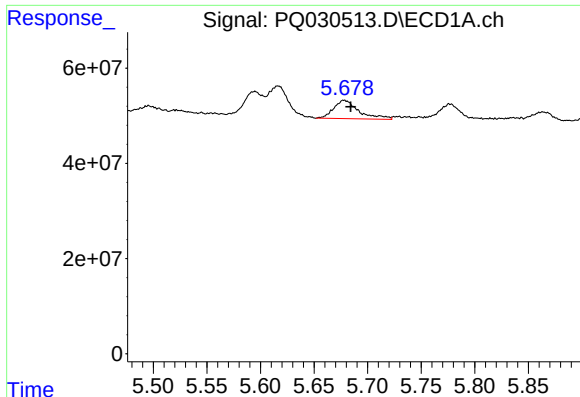
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.006 min
Response: 36743606
Conc: 97.55 ng/ml



#12 AR-1232-2

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 20863583
Conc: 96.89 ng/ml



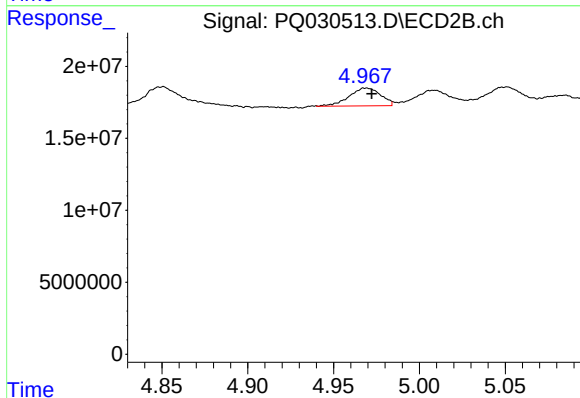
#13 AR-1232-3

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 63226711
Conc: 110.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOQ

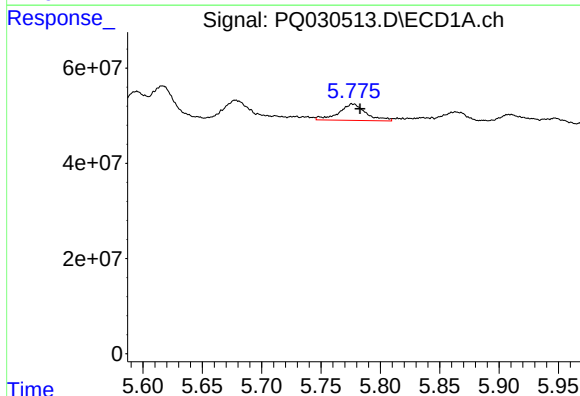
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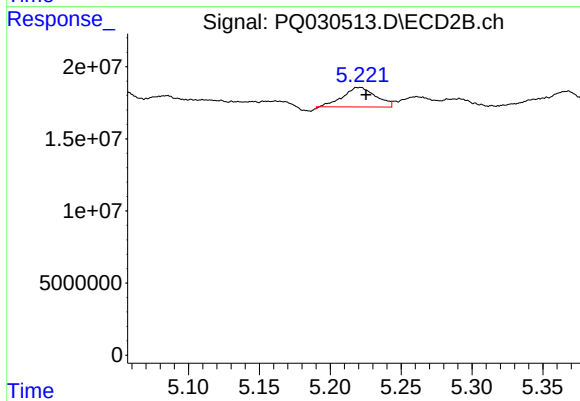
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 15889173
Conc: 113.06 ng/ml m



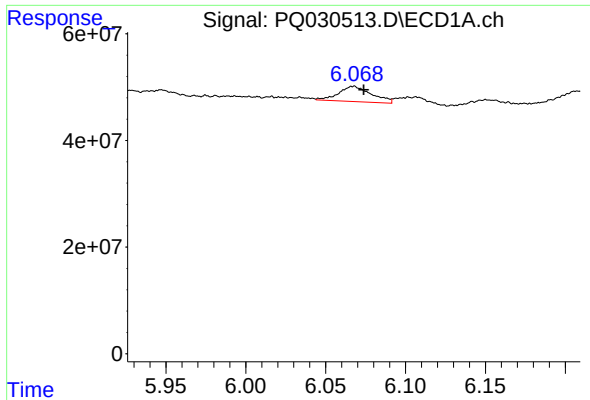
#14 AR-1232-4

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 55111154
Conc: 121.34 ng/ml



#14 AR-1232-4

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 22225909
Conc: 178.62 ng/ml m



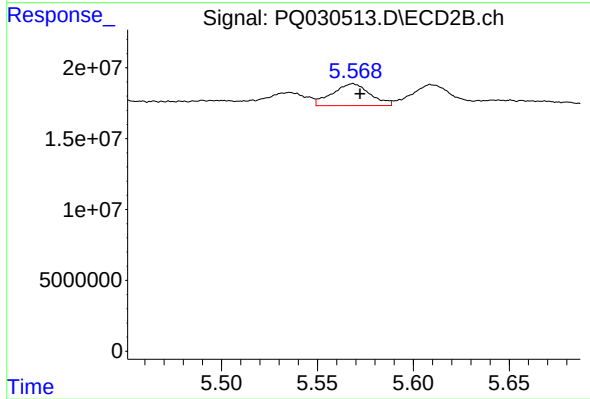
#15 AR-1232-5

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 41048575
Conc: 106.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1232 LOQ

Manual Integrations
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#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 21212946
Conc: 110.24 ng/ml m