

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 01:08
 Operator : SM\SJ
 Sample : AR1248 MDL
 Misc : 25PPB MDL ECD_Q WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 09:29:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.425	3.691	642.6E6	162.5E6	17.003	14.233
2) SA Decachlor...	10.094	8.651	626.5E6	342.8E6	17.230	16.182
Target Compounds						
21) L5 AR-1248-1	6.060	4.999	25272936	9160166	21.155	24.643
22) L5 AR-1248-2	6.200	5.037	36887172	5106605	33.936m	12.839 #
23) L5 AR-1248-3	6.432	5.208	28046414	12491656	25.517m	25.456m
24) L5 AR-1248-4	6.499	5.557	34657358	15855689	25.314m	21.006m
25) L5 AR-1248-5	6.651	5.596	47087818	8127238	32.691m	15.283m#

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

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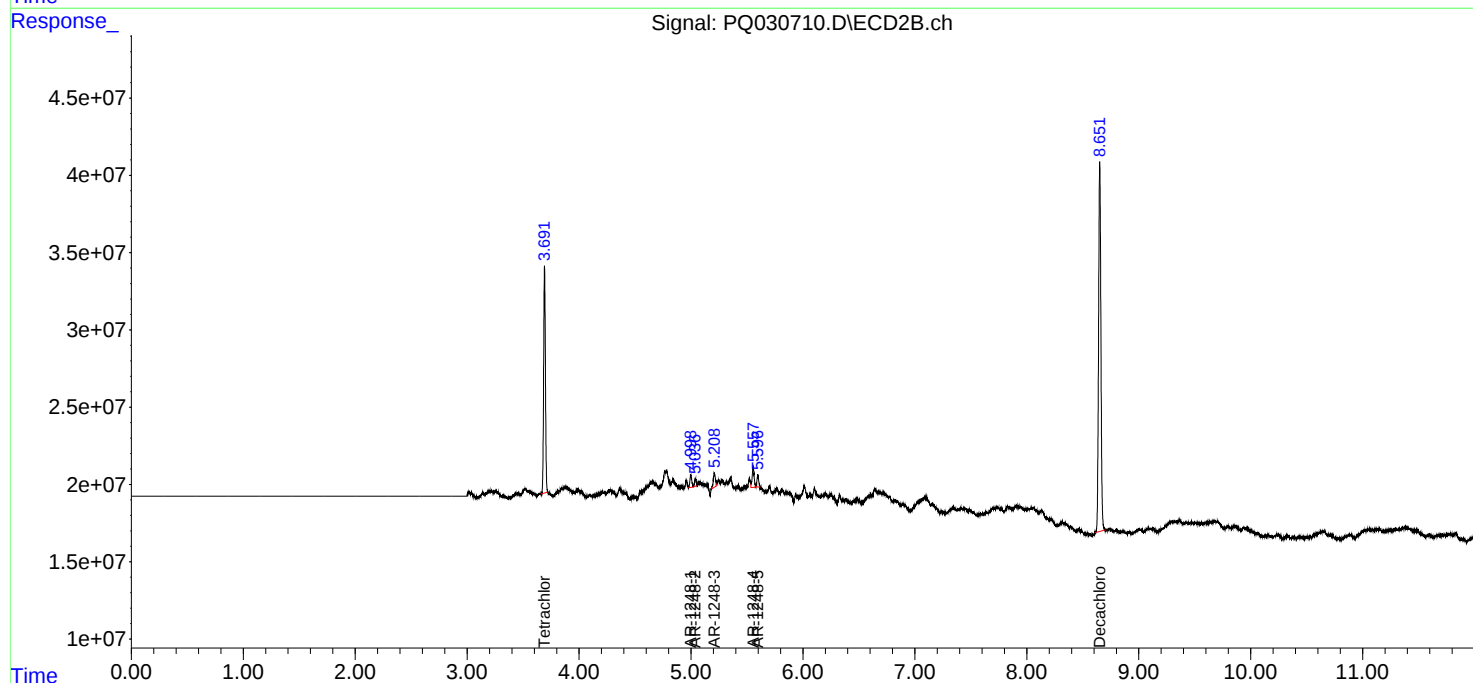
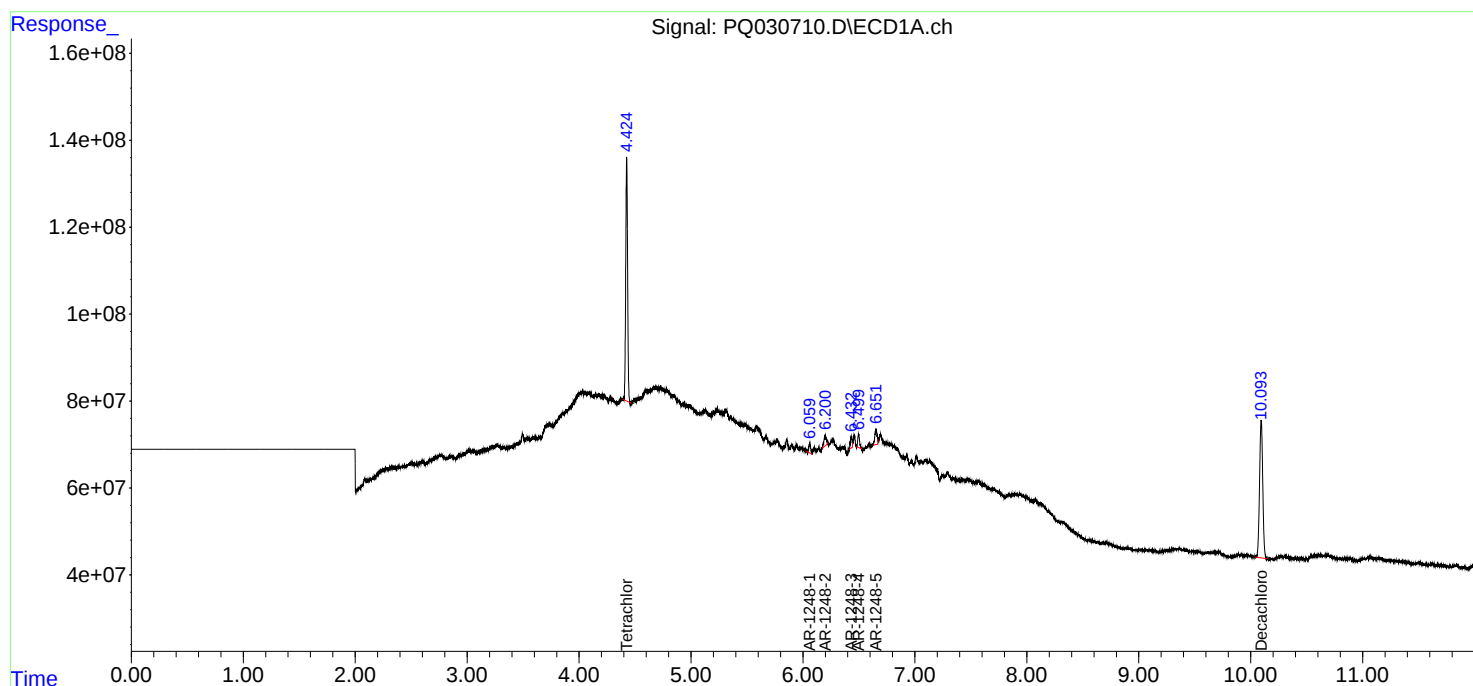
Instrument :
ECD_Q
ClientSampled :
AR1248 MDL

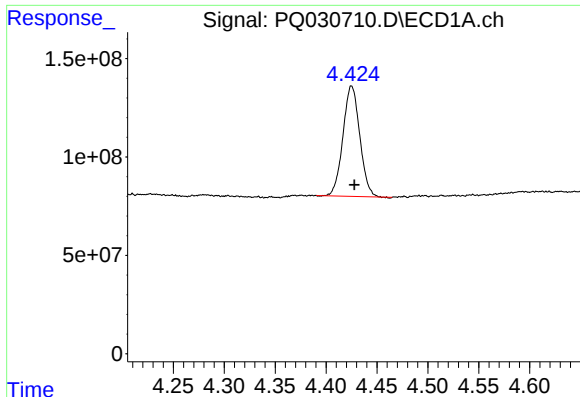
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 09:29:32 2018
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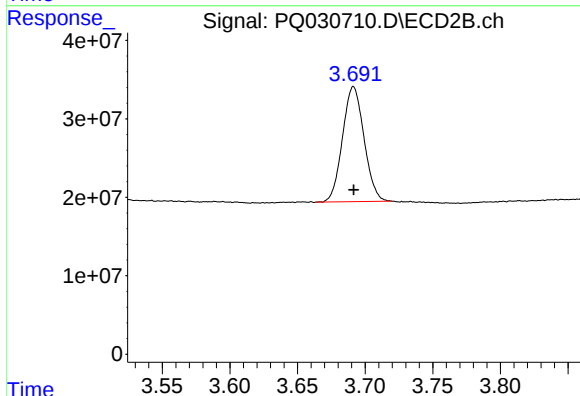
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 642640386
Conc: 17.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

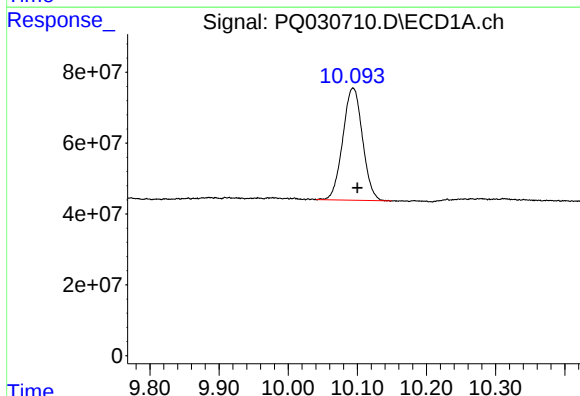
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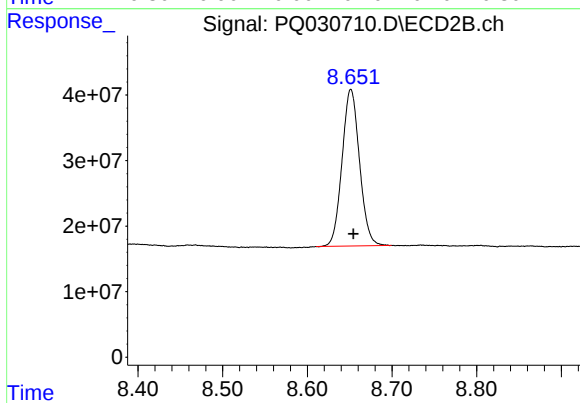
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 162458314
Conc: 14.23 ng/ml



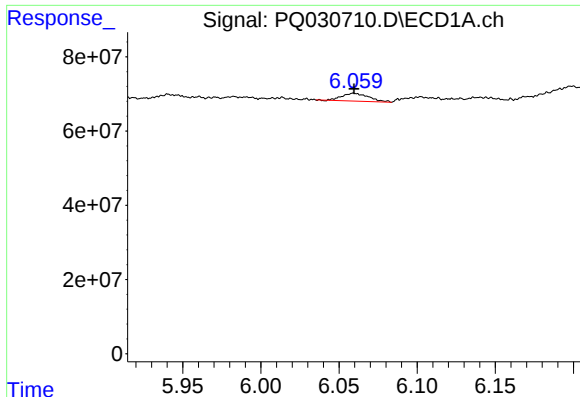
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.007 min
Response: 626532530
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 342766673
Conc: 16.18 ng/ml



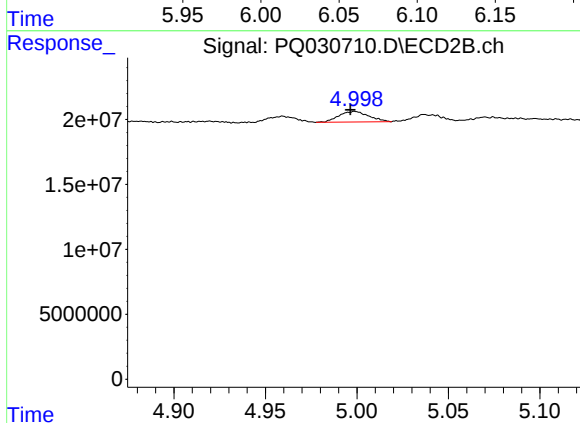
#21 AR-1248-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 25272936
Conc: 21.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

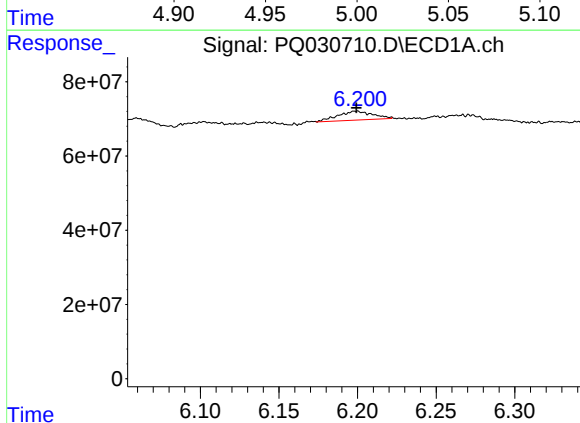
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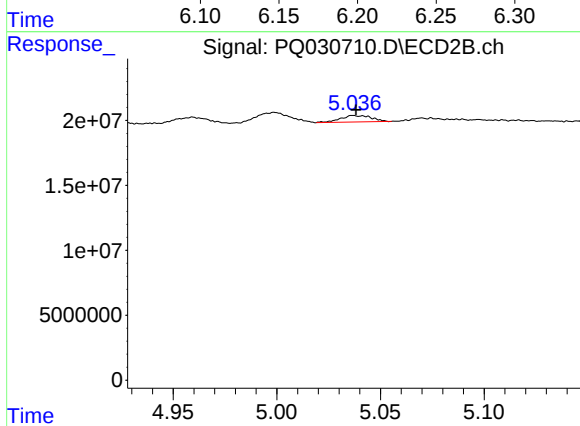
#21 AR-1248-1

R.T.: 4.999 min
Delta R.T.: 0.002 min
Response: 9160166
Conc: 24.64 ng/ml



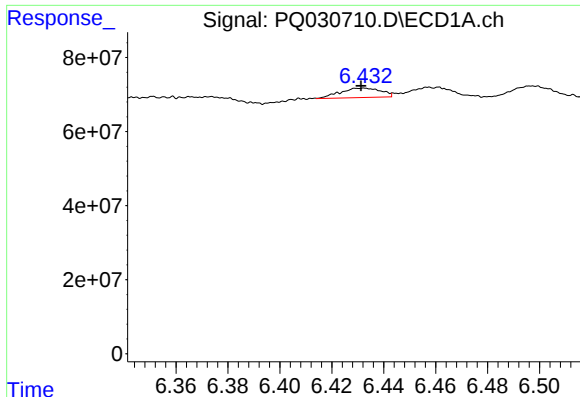
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 36887172
Conc: 33.94 ng/ml m



#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 5106605
Conc: 12.84 ng/ml



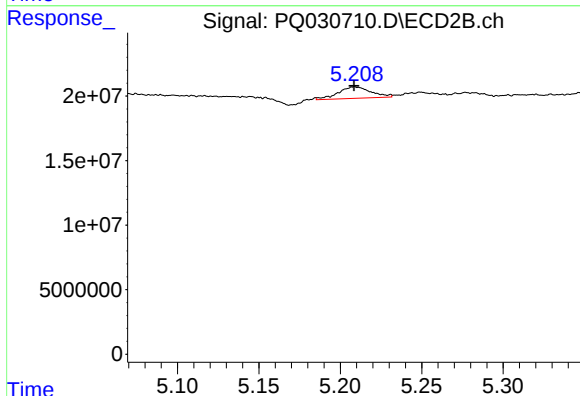
#23 AR-1248-3

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 28046414
Conc: 25.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

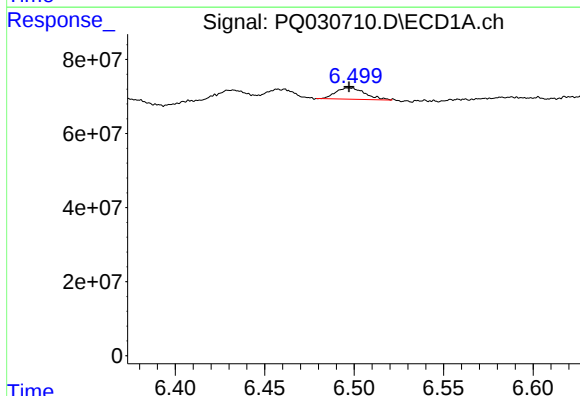
Manual Integrations
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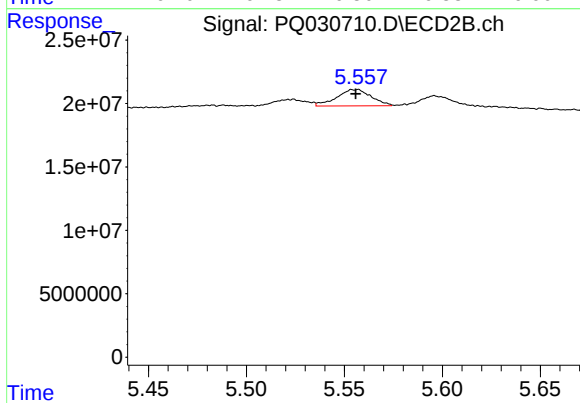
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 12491656
Conc: 25.46 ng/ml m



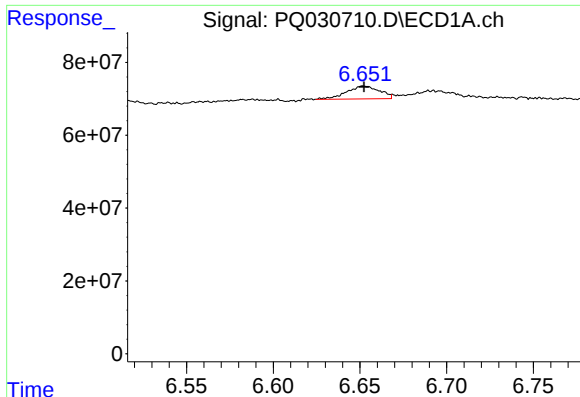
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 34657358
Conc: 25.31 ng/ml m



#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 15855689
Conc: 21.01 ng/ml m



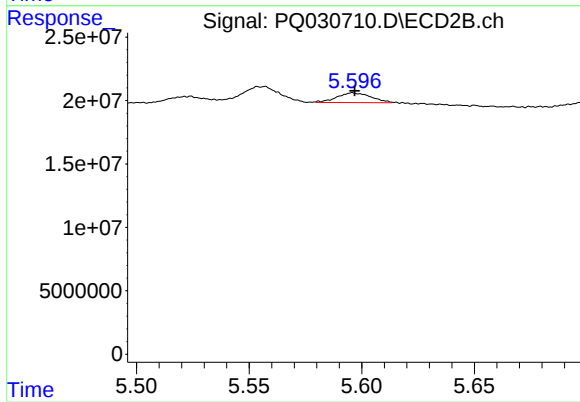
#25 AR-1248-5

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 47087818
Conc: 32.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

Manual Integrations
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#25 AR-1248-5

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 8127238
Conc: 15.28 ng/ml m