

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 00:58
 Operator : UA/SM
 Sample : AR1248 LOQ
 Misc : 100PPB LOQ WATER ECD_Q
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:25:53 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	3.699	968.4E6	289.9E6	23.072	21.063
2) SA Decachlor...	10.106	8.668	603.7E6	342.6E6	17.087	16.779
Target Compounds						
21) L5 AR-1248-1	6.067	5.008	170.8E6	51096312	113.373	127.141
22) L5 AR-1248-2	6.207	5.050	146.4E6	54114060	116.238	121.980
23) L5 AR-1248-3	6.438	5.221	144.3E6	70392720	71.232m	141.690m#
24) L5 AR-1248-4	6.506	5.568	196.3E6	97853593	121.623m	117.036
25) L5 AR-1248-5	6.660	5.568	199.0E6	97853593	117.927	117.036

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

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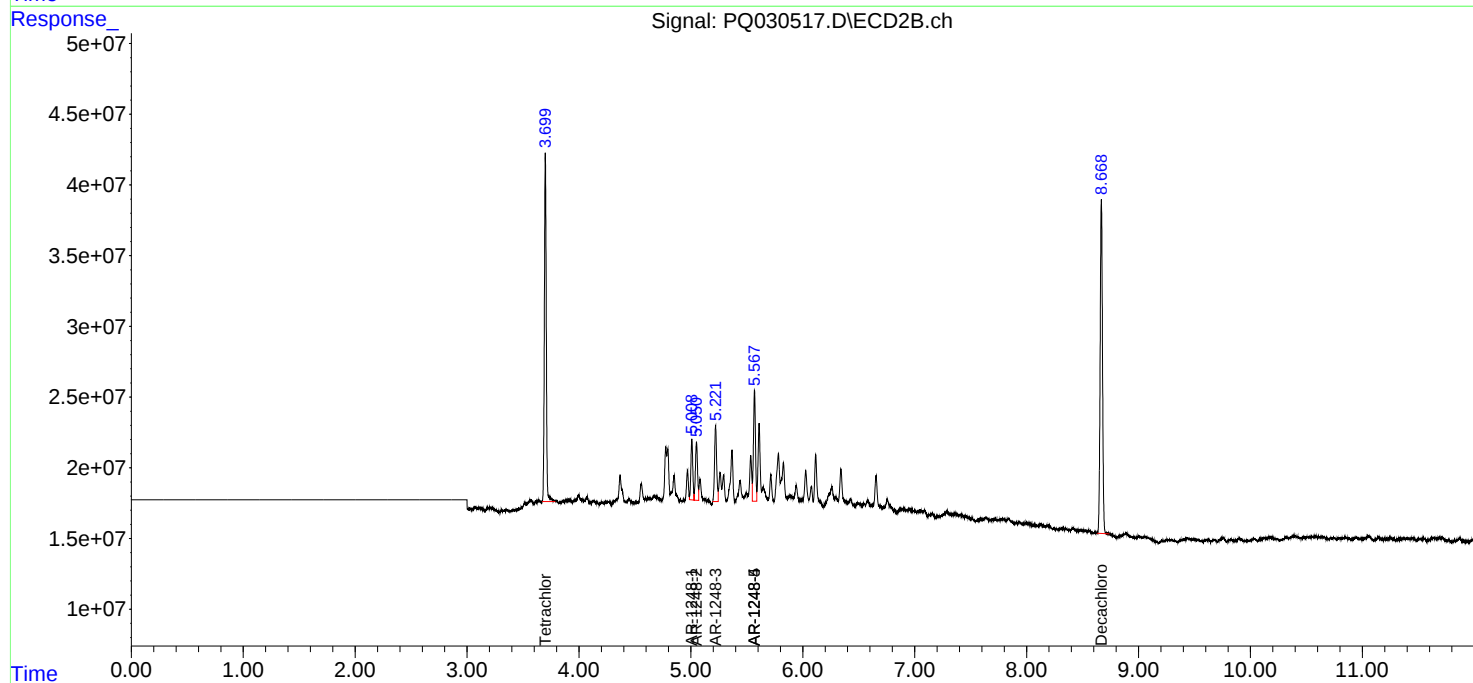
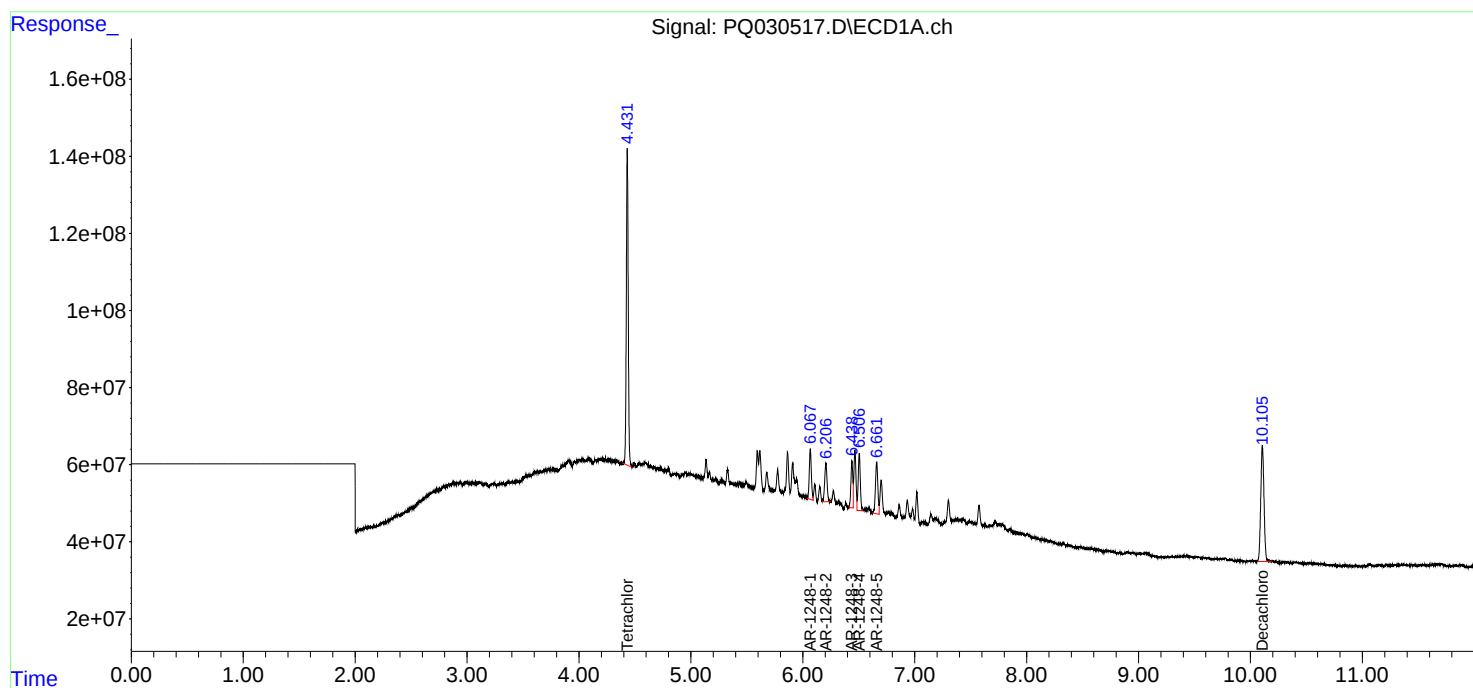
Instrument :
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ClientSampleId :
AR1248 LOQ

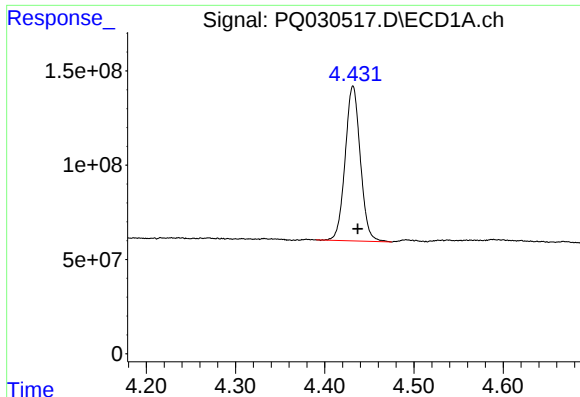
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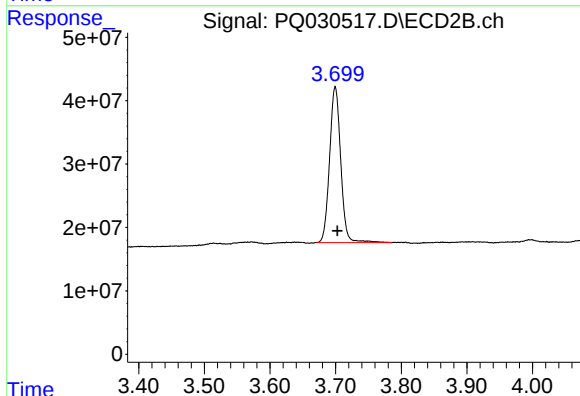
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 968406366
Conc: 23.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

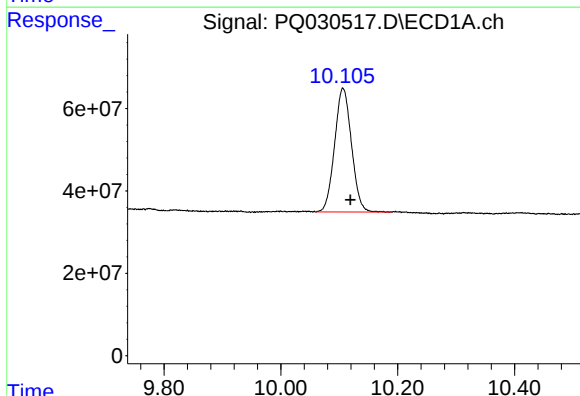
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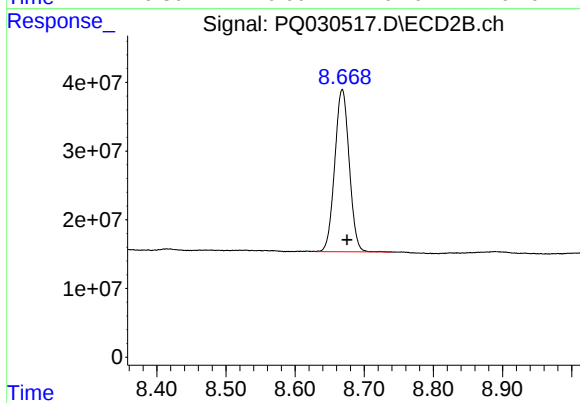
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 289864919
Conc: 21.06 ng/ml



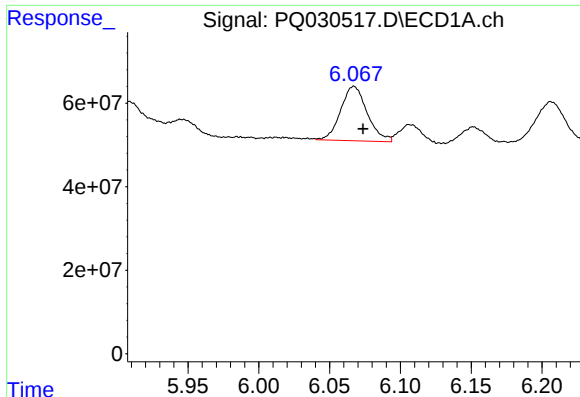
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.013 min
Response: 603716343
Conc: 17.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 342573447
Conc: 16.78 ng/ml



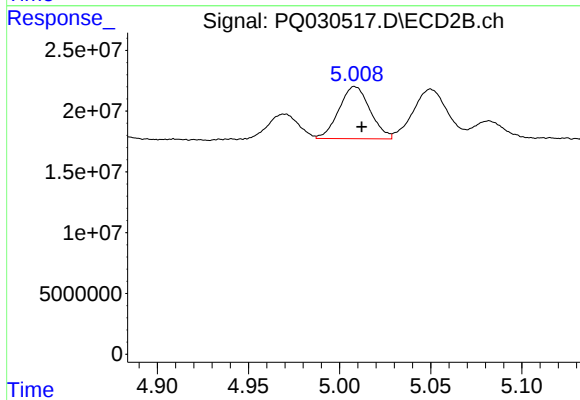
#21 AR-1248-1

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 170831981
Conc: 113.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

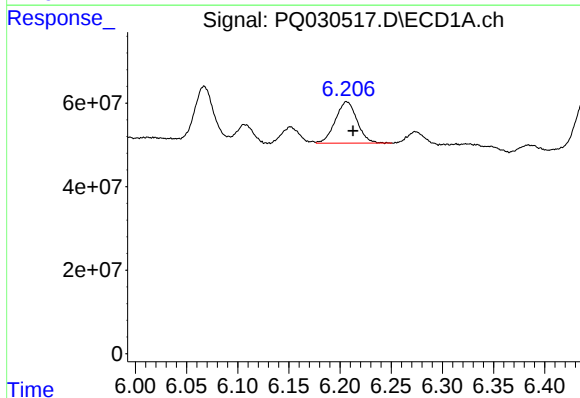
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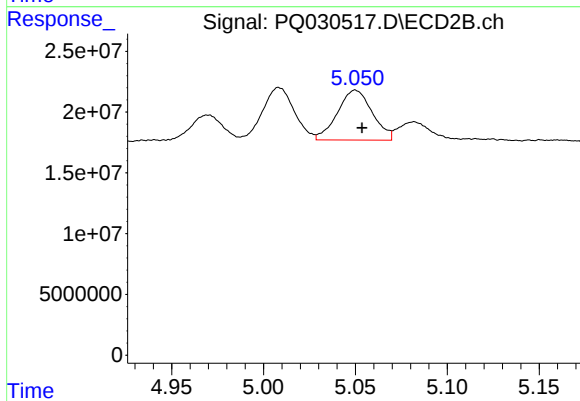
#21 AR-1248-1

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 51096312
Conc: 127.14 ng/ml



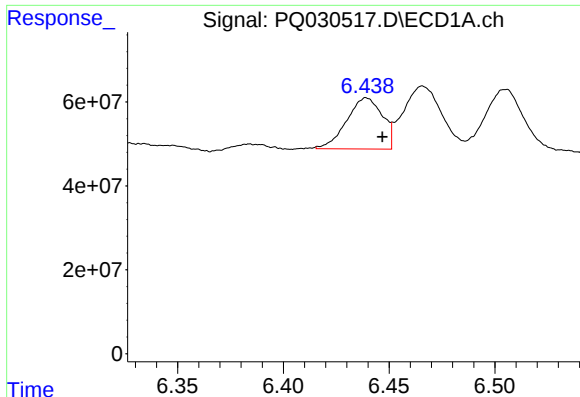
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 146448401
Conc: 116.24 ng/ml



#22 AR-1248-2

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 54114060
Conc: 121.98 ng/ml



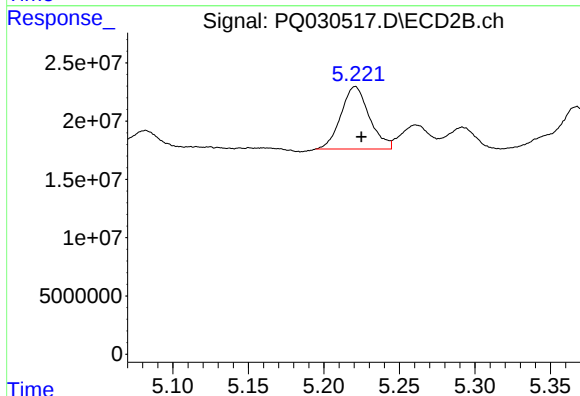
#23 AR-1248-3

R.T.: 6.438 min
Delta R.T.: -0.008 min
Response: 144333590
Conc: 71.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

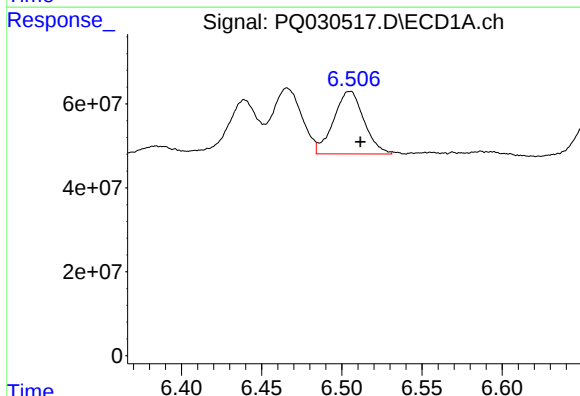
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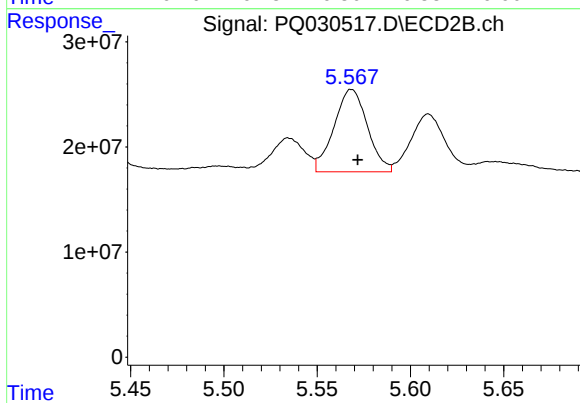
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 70392720
Conc: 141.69 ng/ml m



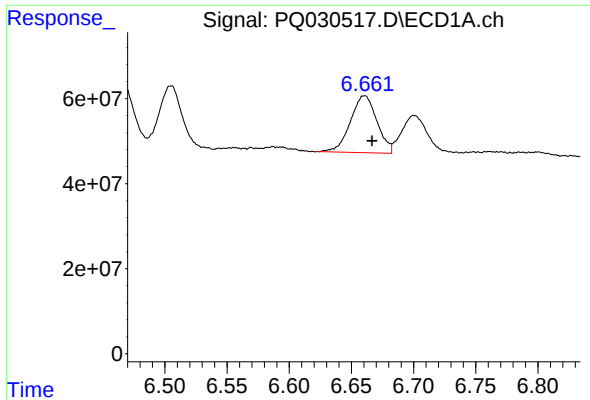
#24 AR-1248-4

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 196265512
Conc: 121.62 ng/ml m



#24 AR-1248-4

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 97853593
Conc: 117.04 ng/ml



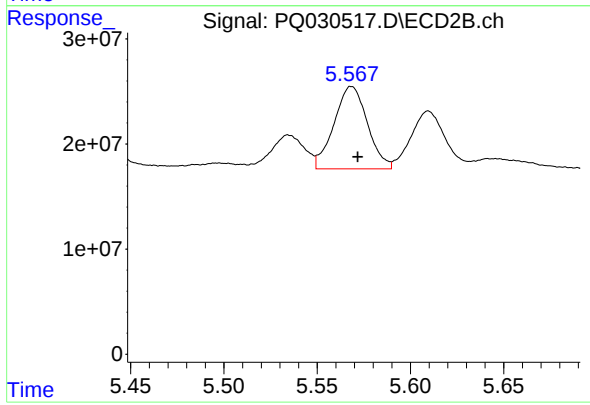
#25 AR-1248-5

R.T.: 6.660 min
Delta R.T.: -0.006 min
Response: 199009675
Conc: 117.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

Manual Integrations
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#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 97853593
Conc: 117.04 ng/ml