

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012921\
 Data File : PQ052010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 13:08
 Operator : DD\AJ
 Sample : M1265-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S3-03-EDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 14:46:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 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...	5.234	4.253	107.6E6	34673725	4.735	4.761
2) SA Decachlor...	11.422	9.593	57761454	30172197	2.931	4.375 #
Target Compounds						
26) L6 AR-1254-1	7.465	6.382	287.5E6	101.4E6	320.189	245.427
27) L6 AR-1254-2	7.692	6.540	504.5E6	135.5E6	357.360	381.182
28) L6 AR-1254-3	8.076	6.962	731.8E6	283.6E6	477.011	482.516
29) L6 AR-1254-4	8.371	7.200	611.6E6	208.7E6	577.296	609.065
30) L6 AR-1254-5	8.799	7.629	1043.0E6	534.0E6	881.803m	1064.653

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

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Operator : DD\AJ
Sample : M1265-03DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

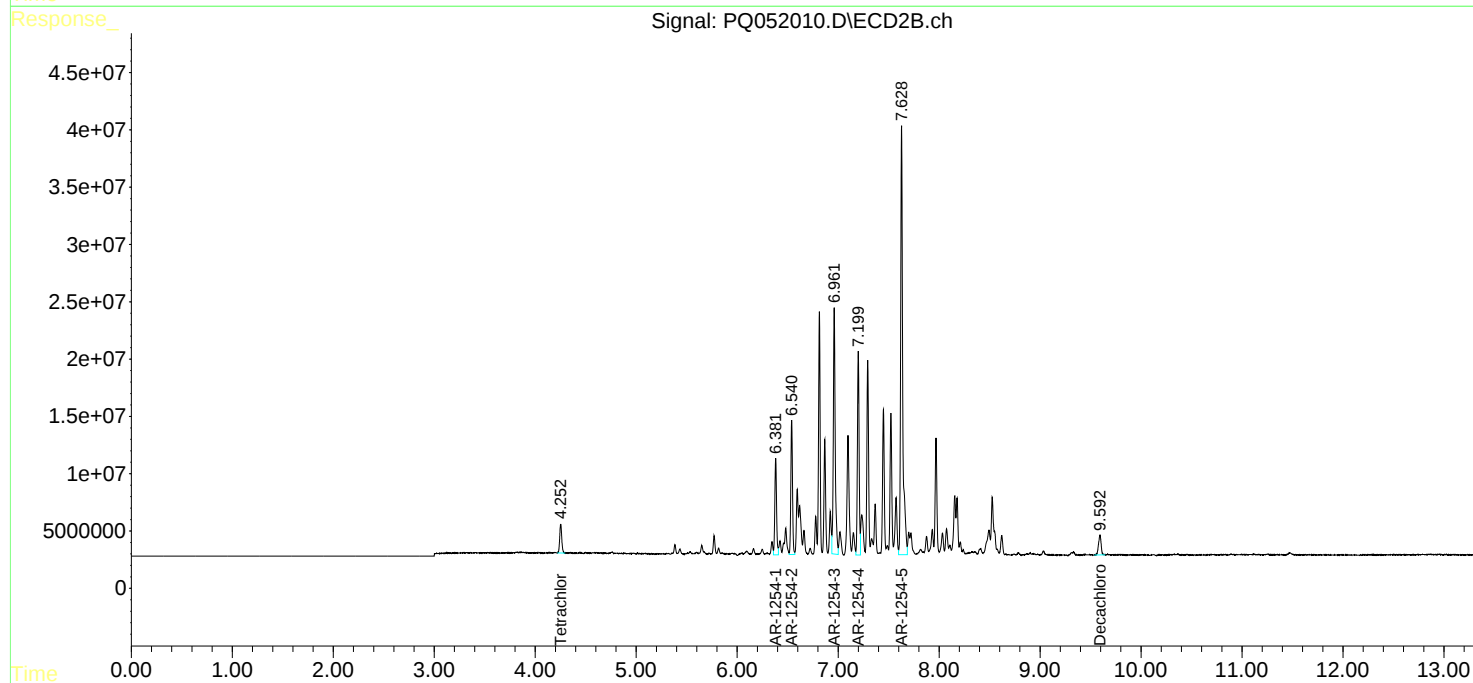
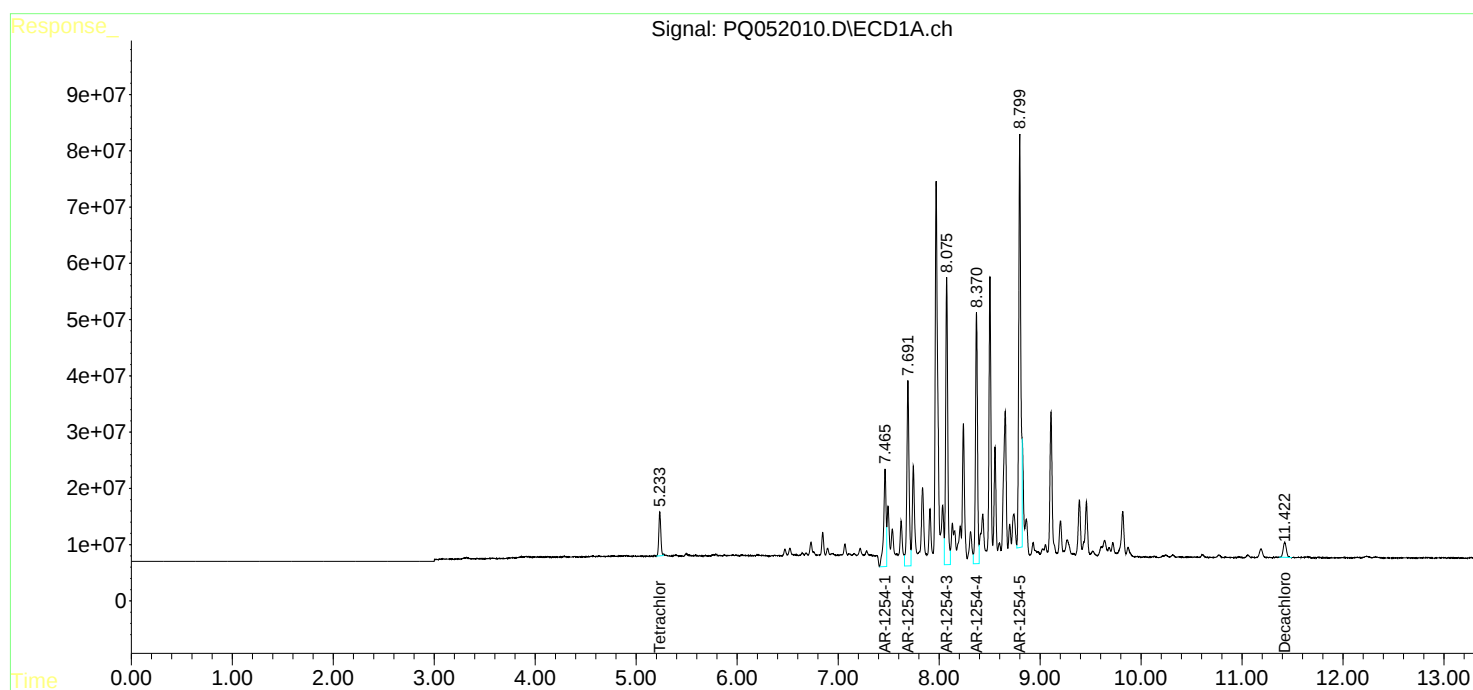
Instrument :
ECD_Q
ClientSampled :
S3-03-EDL

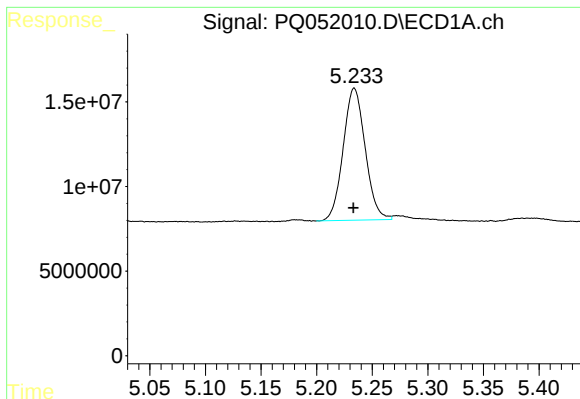
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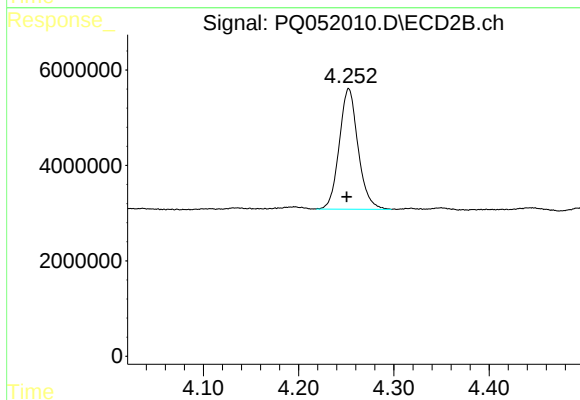
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 107614005
Conc: 4.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-03-EDL

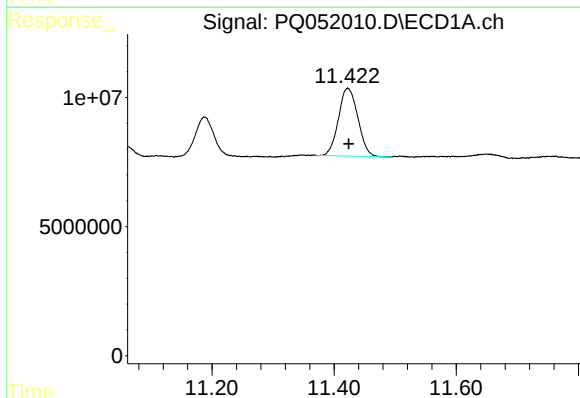
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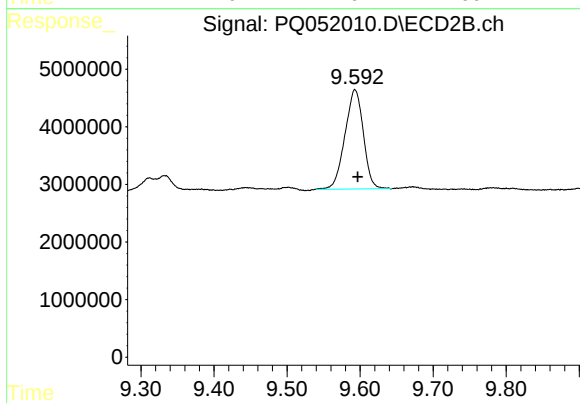
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 34673725
Conc: 4.76 ng/ml



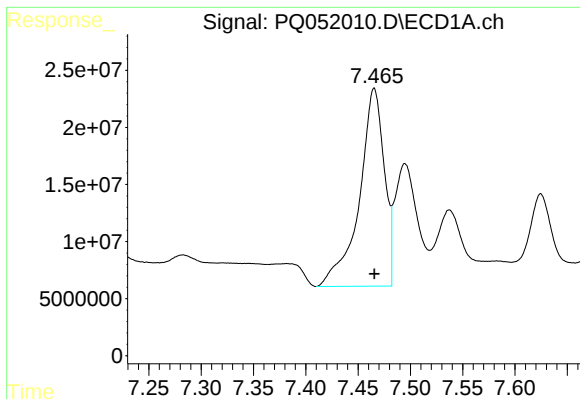
#2 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.002 min
Response: 57761454
Conc: 2.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.004 min
Response: 30172197
Conc: 4.37 ng/ml



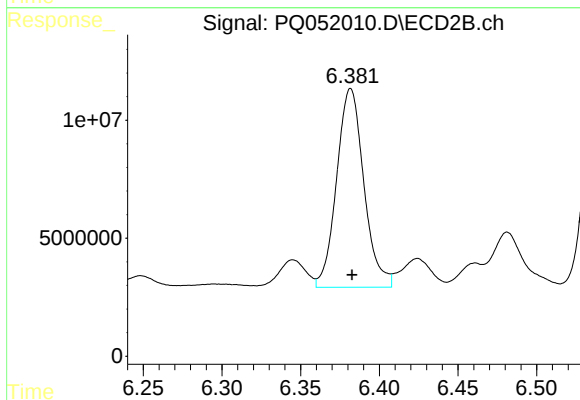
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 287534068
Conc: 320.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-03-EDL

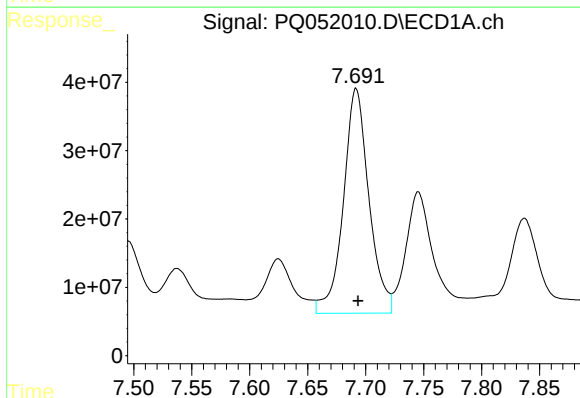
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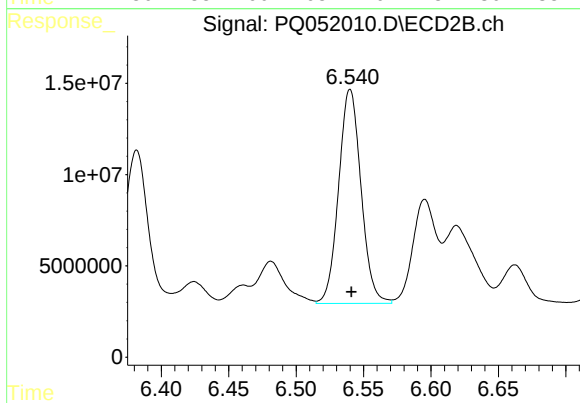
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 101434763
Conc: 245.43 ng/ml



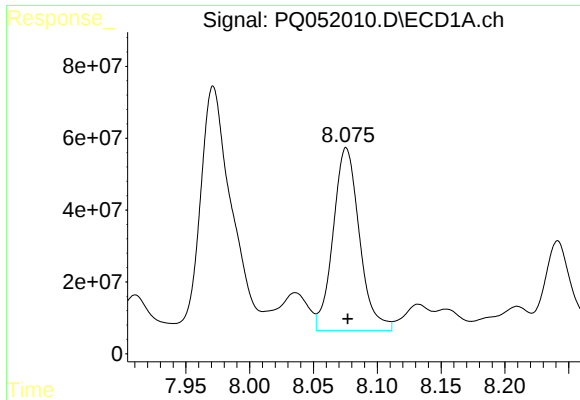
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 504503597
Conc: 357.36 ng/ml



#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 135515938
Conc: 381.18 ng/ml



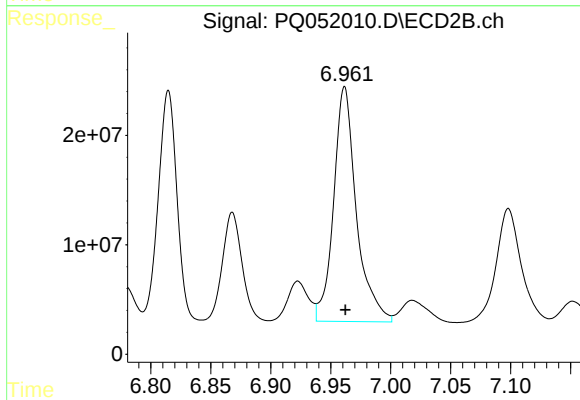
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 731798744
Conc: 477.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-03-EDL

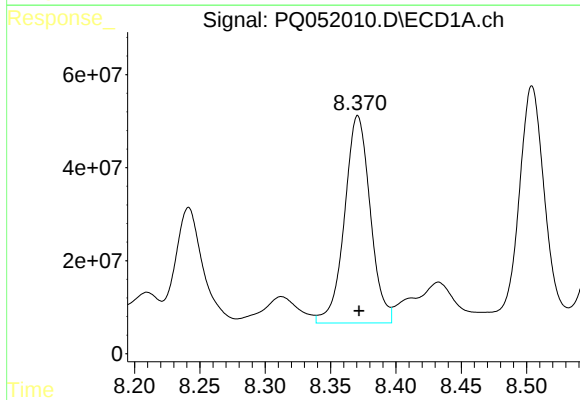
Manual Integrations
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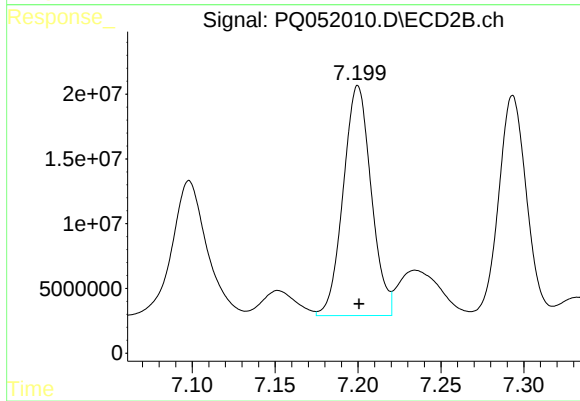
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 283562566
Conc: 482.52 ng/ml



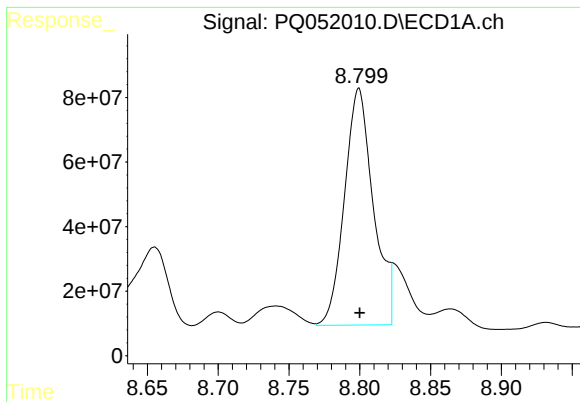
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 611598716
Conc: 577.30 ng/ml



#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 208706538
Conc: 609.07 ng/ml



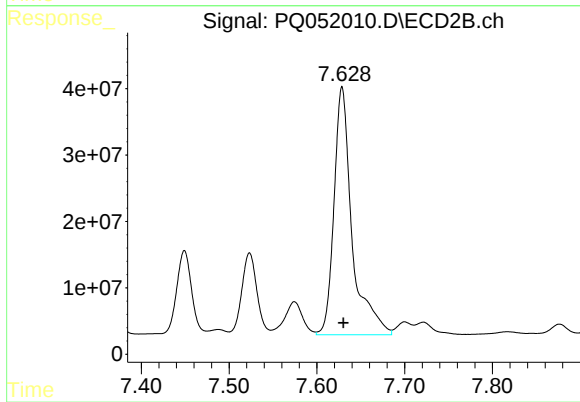
#30 AR-1254-5

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1043034484
Conc: 881.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S3-03-EDL

Manual Integrations
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#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 534009551
Conc: 1064.65 ng/ml