

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 04:04
 Operator : AJ\MA
 Sample : M3721-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HIH055Q-END-1-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 07:49:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.204	4.214	291.7E6	154.2E6	12.214	11.664
2) SA Decachlor...	11.401f	9.575f	183.9E6	122.9E6	10.897m	9.067m
Target Compounds						
26) L6 AR-1254-1	7.435	6.344	374.1E6	306.6E6	429.427	402.424
27) L6 AR-1254-2	7.664	6.504	591.3E6	278.2E6	442.094	397.617
28) L6 AR-1254-3	8.047	6.924	612.2E6	424.0E6	439.589	384.637
29) L6 AR-1254-4	8.342	7.164	442.5E6	282.4E6	415.380	373.492
30) L6 AR-1254-5	8.771	7.594	522.8E6	428.6E6	454.931	387.248

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

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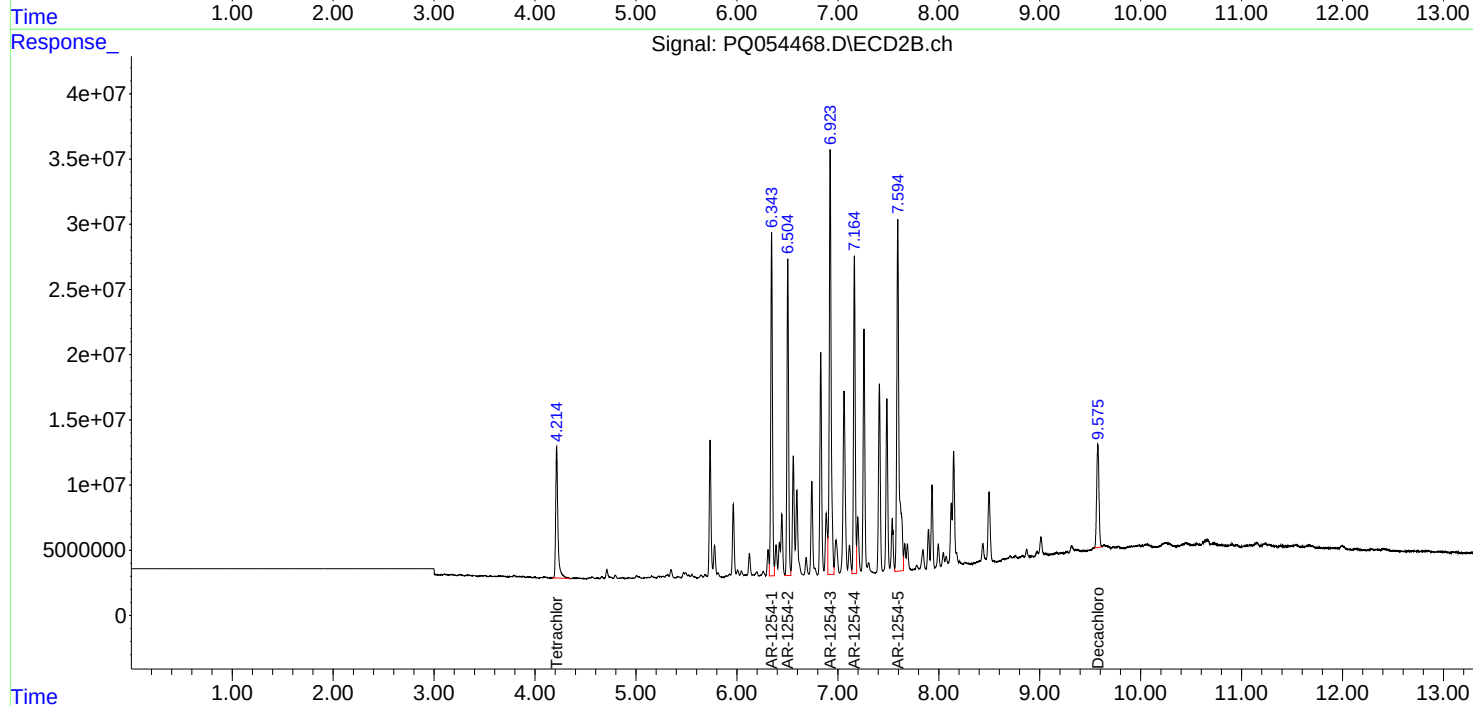
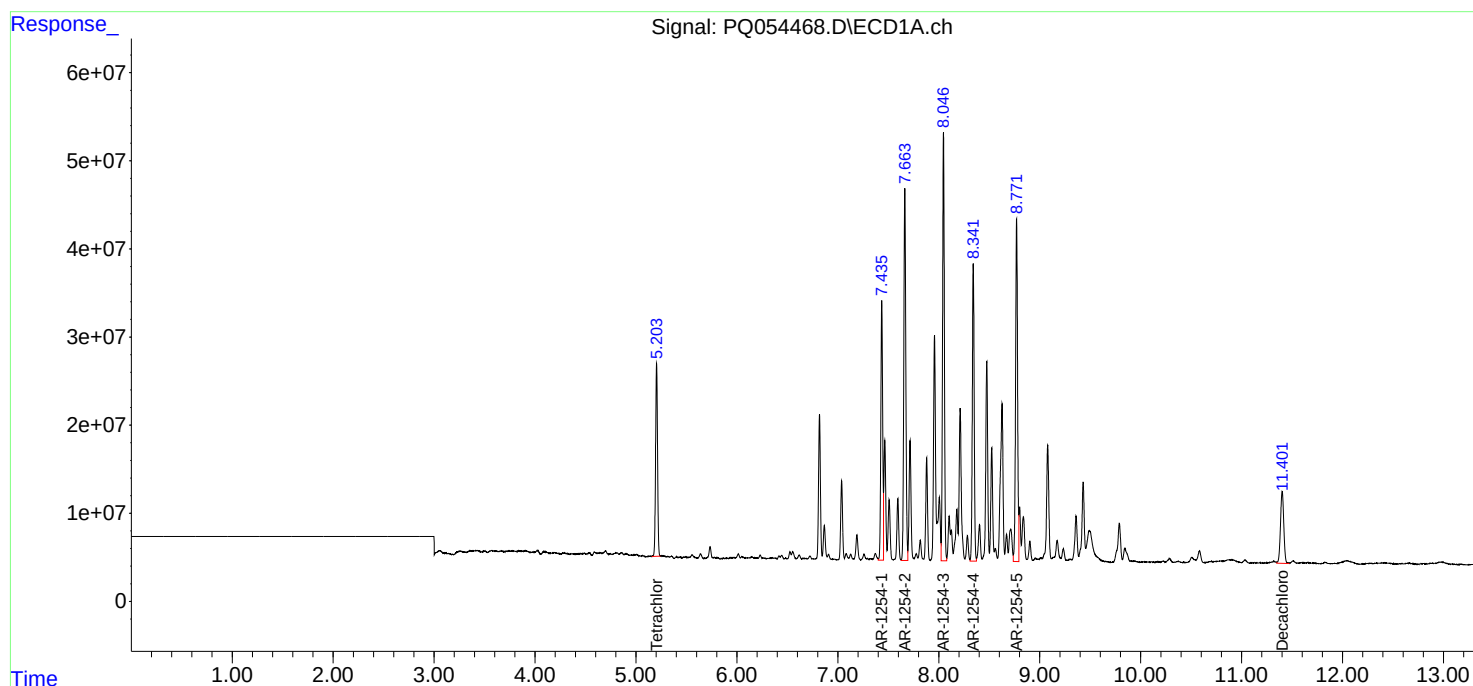
Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-1

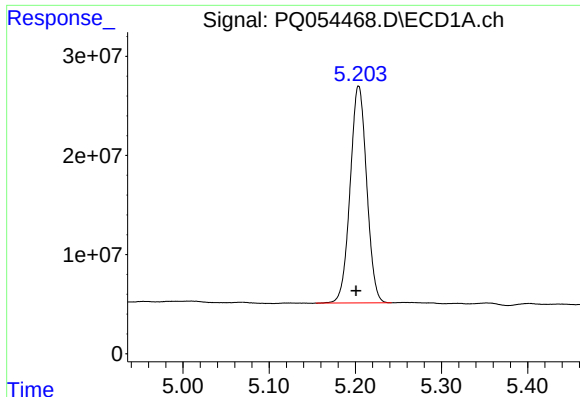
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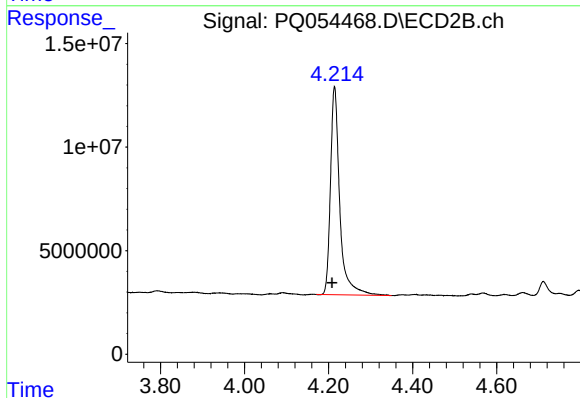
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 291696915
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-1

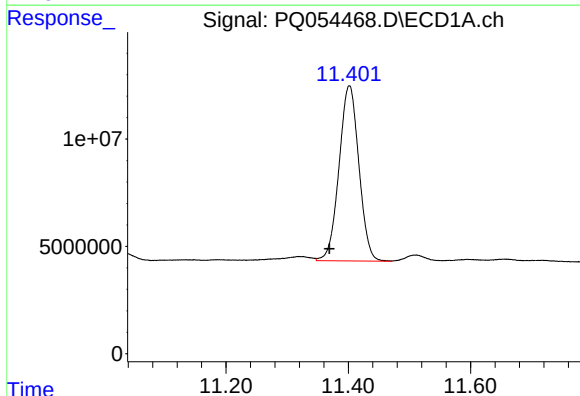
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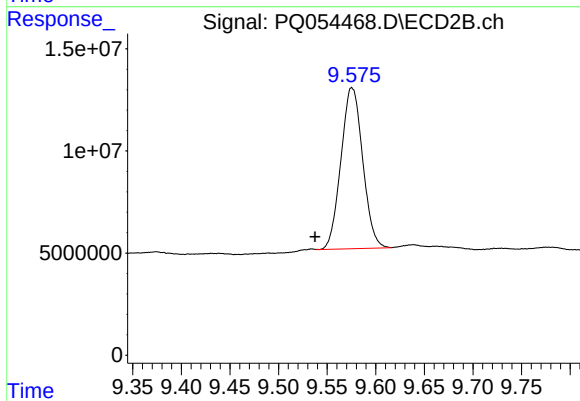
#1 Tetrachloro-m-xylene

R.T.: 4.214 min
Delta R.T.: 0.006 min
Response: 154194253
Conc: 11.66 ng/ml



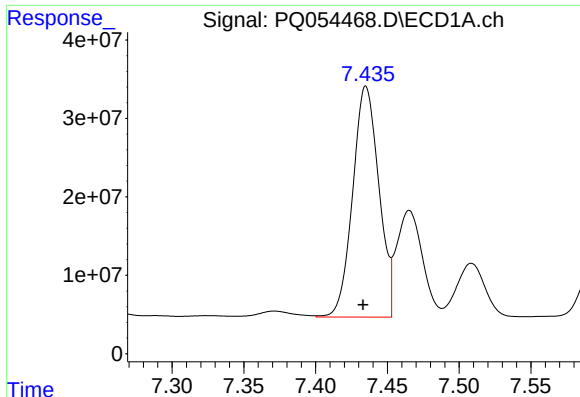
#2 Decachlorobiphenyl

R.T.: 11.401 min
Delta R.T.: 0.032 min
Response: 183921307
Conc: 10.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: 0.038 min
Response: 122872450
Conc: 9.07 ng/ml m



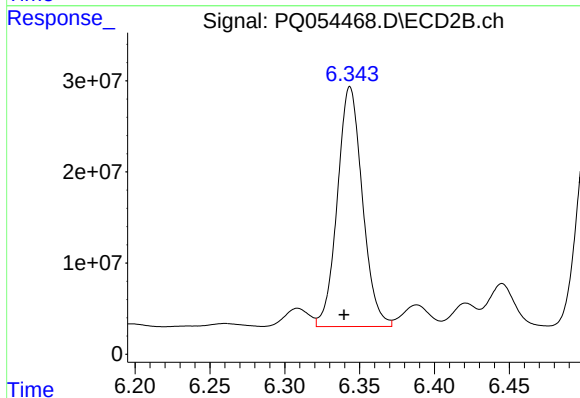
#26 AR-1254-1

R.T.: 7.435 min
Delta R.T.: 0.002 min
Response: 374066844
Conc: 429.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-1

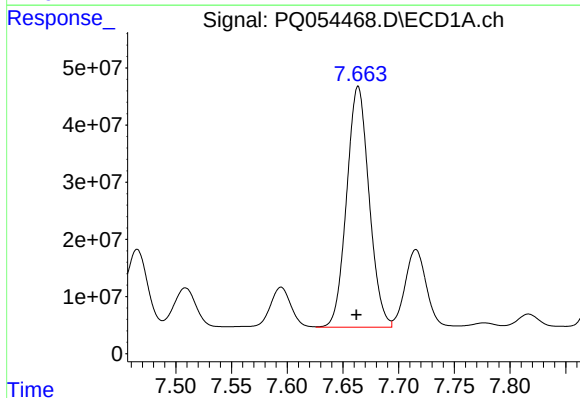
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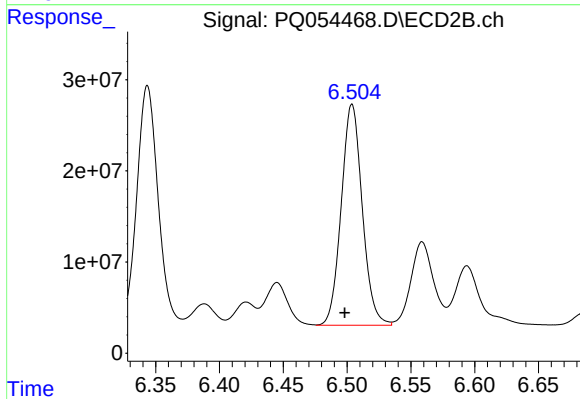
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 306569402
Conc: 402.42 ng/ml



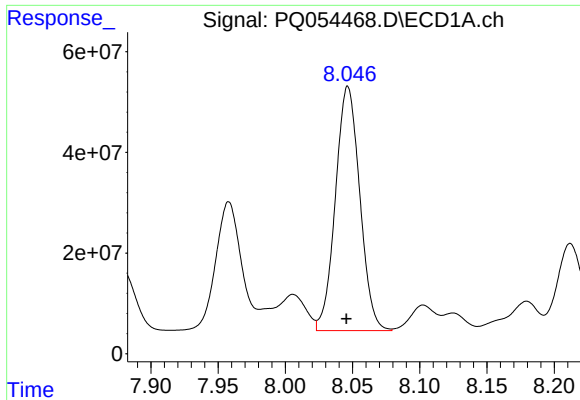
#27 AR-1254-2

R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 591346238
Conc: 442.09 ng/ml



#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: 0.006 min
Response: 278245246
Conc: 397.62 ng/ml



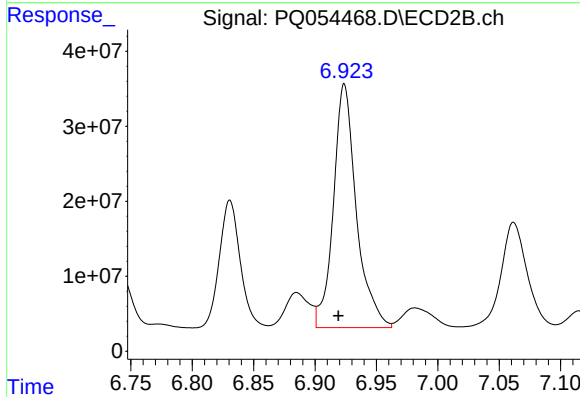
#28 AR-1254-3

R.T.: 8.047 min
Delta R.T.: 0.001 min
Response: 612234777
Conc: 439.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-1

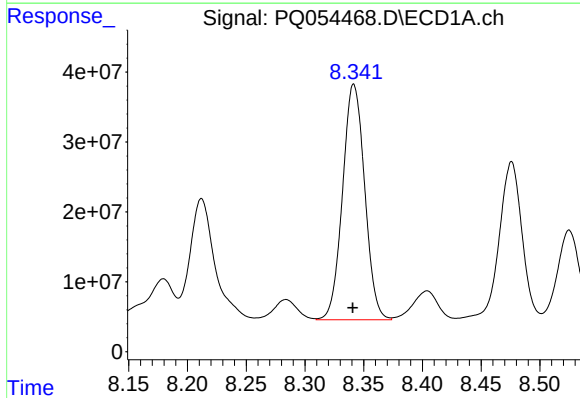
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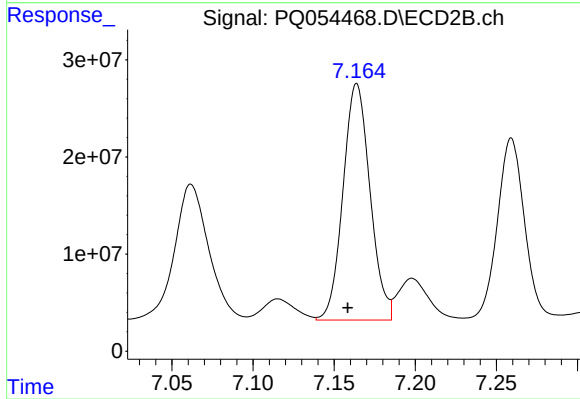
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: 0.005 min
Response: 424031915
Conc: 384.64 ng/ml



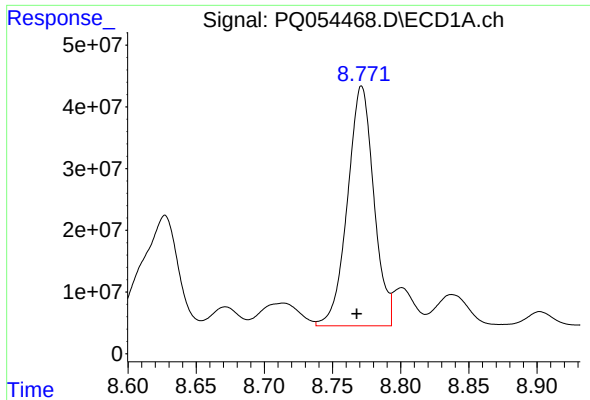
#29 AR-1254-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 442510182
Conc: 415.38 ng/ml



#29 AR-1254-4

R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 282403707
Conc: 373.49 ng/ml



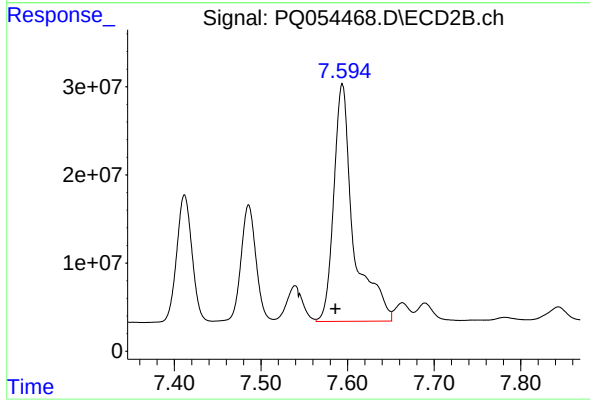
#30 AR-1254-5

R.T.: 8.771 min
Delta R.T.: 0.004 min
Response: 522843619
Conc: 454.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HIH055Q-END-1-1

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#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: 0.008 min
Response: 428575834
Conc: 387.25 ng/ml