

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012224\  
 Data File : PQ064934.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jan 2024 01:32  
 Operator : YP\AJ  
 Sample : P1202-04 10X  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 KMA695Y-2-2

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/23/2024  
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 02:21:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 2024  
 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...          | 3.463 | 2.743 | 5385629 | 12995946 | 1.446   | 1.946 # |
| 2) SA Decachlor...          | 8.752 | 7.521 | 6936351 | 9671770  | 2.244m  | 1.331m# |
| Target Compounds            |       |       |         |          |         |         |
| 26) L6 AR-1254-1            | 5.421 | 4.501 | 1744522 | 5428379  | 12.467  | 12.995  |
| 27) L6 AR-1254-2            | 5.640 | 4.649 | 2931442 | 4089197  | 13.539  | 11.107  |
| 28) L6 AR-1254-3            | 5.999 | 5.030 | 2960672 | 6215163  | 13.049  | 10.619  |
| 29) L6 AR-1254-4            | 6.289 | 5.257 | 1898786 | 4994713  | 11.267  | 12.907  |
| 30) L6 AR-1254-5            | 6.709 | 5.664 | 1985261 | 5271679  | 10.292m | 9.636   |
| -----                       |       |       |         |          |         |         |

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

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Operator : YP\AJ  
Sample : P1202-04 10X  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

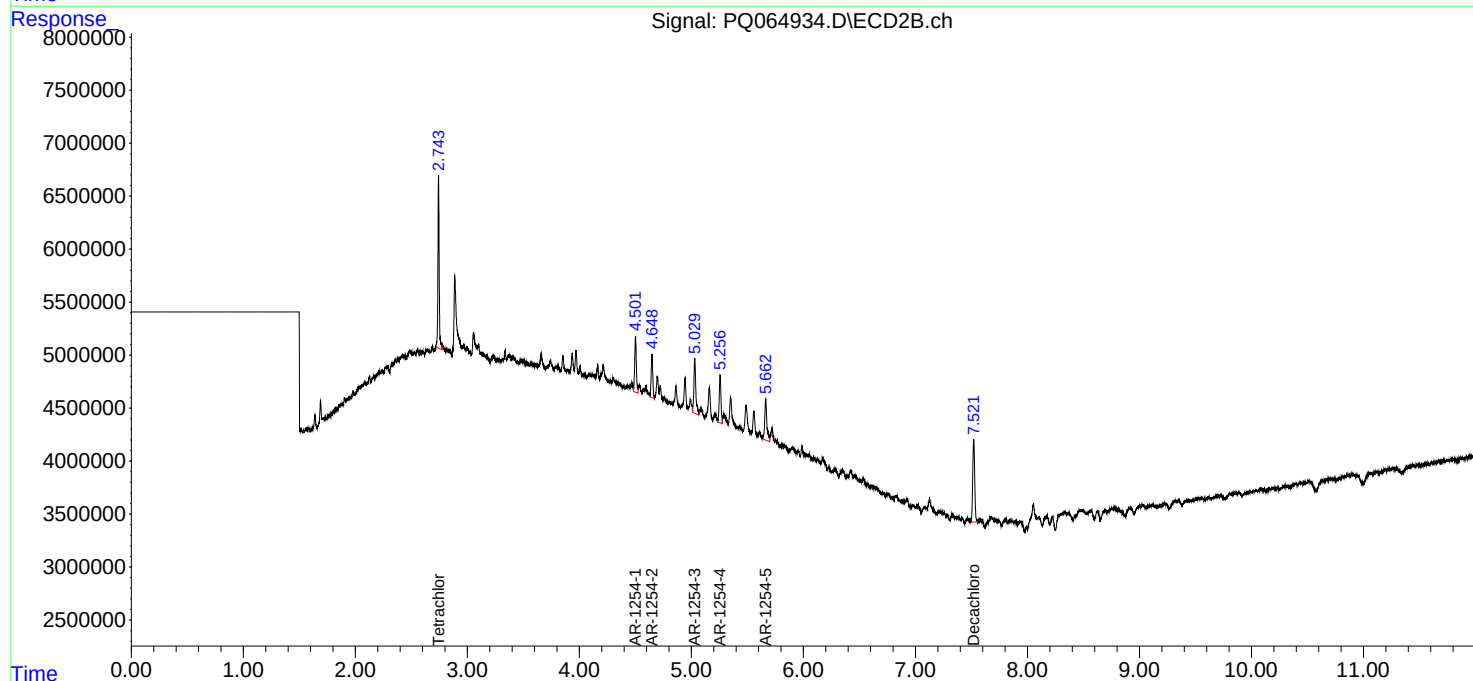
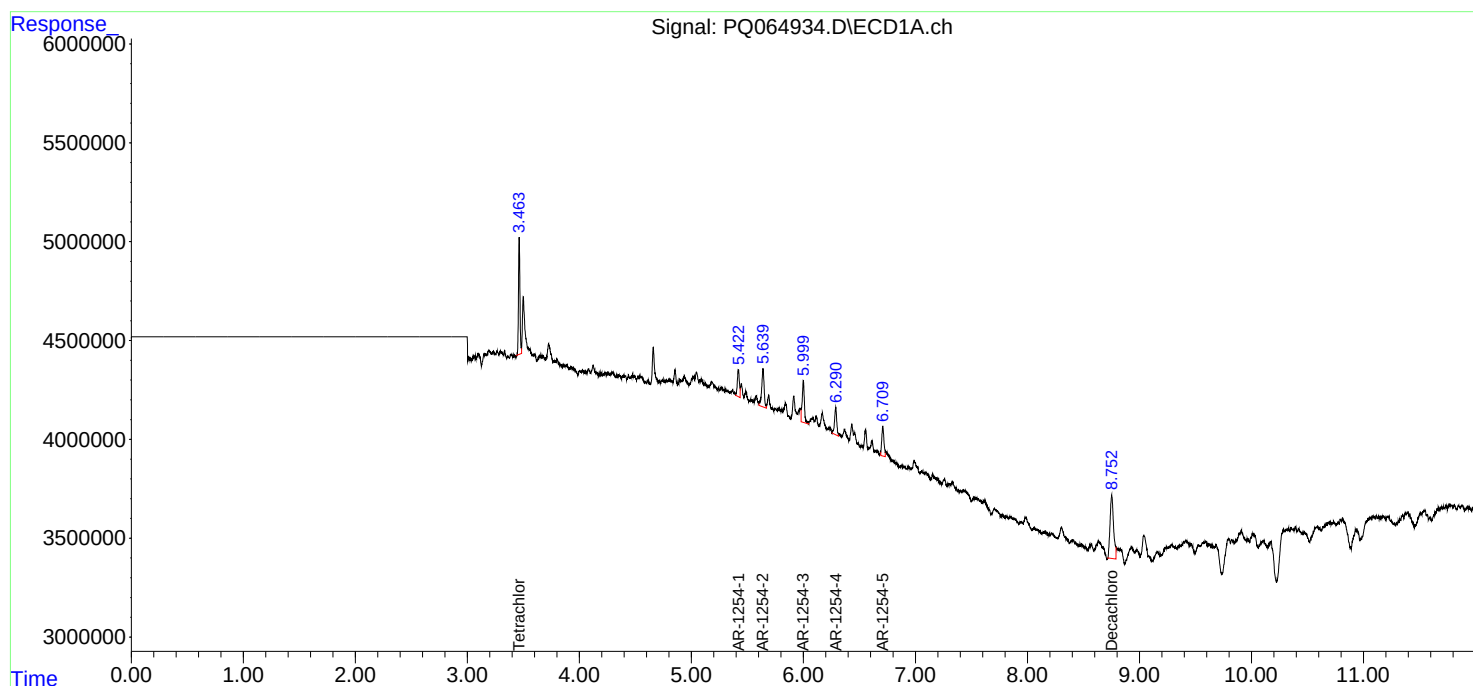
Instrument :  
ECD\_Q  
ClientSampleId :  
KMA695Y-2-2

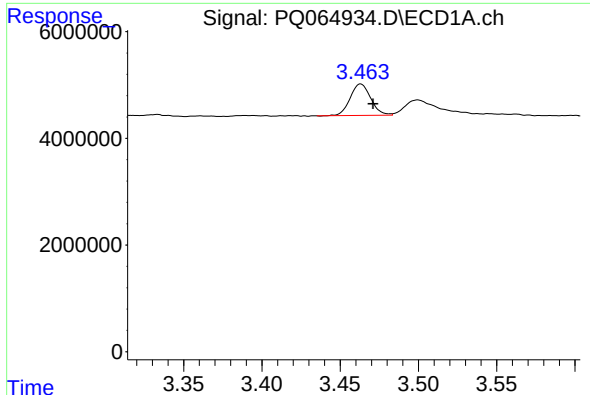
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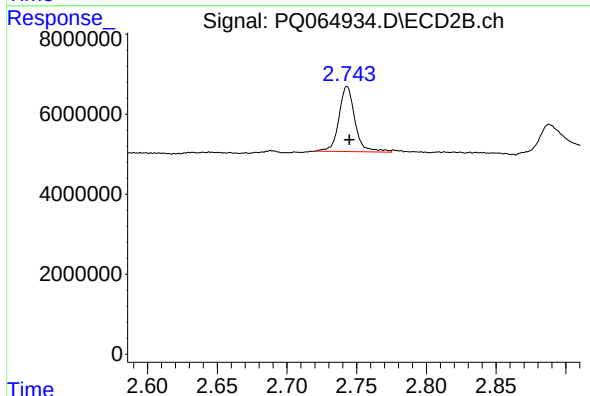
#1 Tetrachloro-m-xylene

R.T.: 3.463 min  
Delta R.T.: -0.008 min  
Response: 5385629  
Conc: 1.45 ng/ml

Instrument :  
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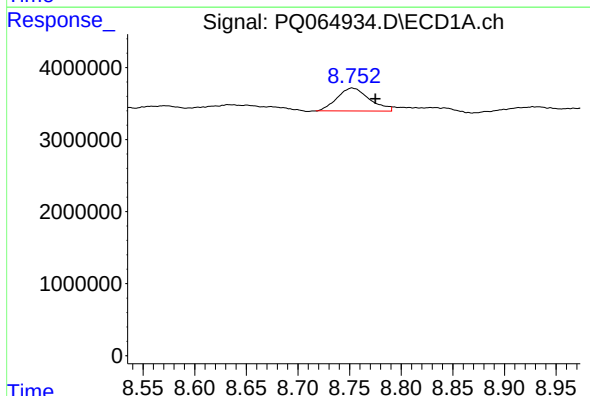
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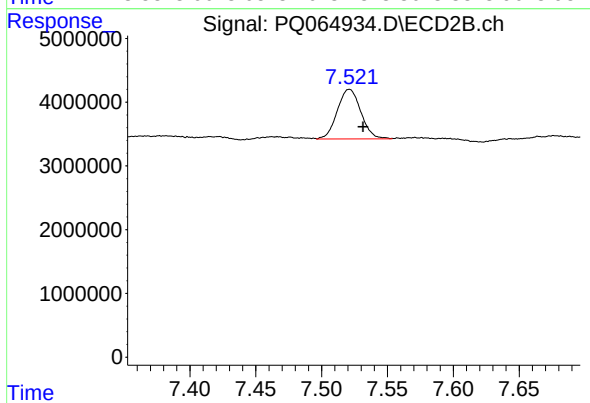
#1 Tetrachloro-m-xylene

R.T.: 2.743 min  
Delta R.T.: -0.002 min  
Response: 12995946  
Conc: 1.95 ng/ml



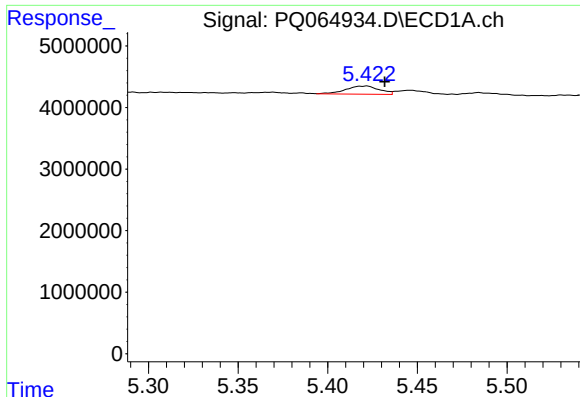
#2 Decachlorobiphenyl

R.T.: 8.752 min  
Delta R.T.: -0.023 min  
Response: 6936351  
Conc: 2.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.521 min  
Delta R.T.: -0.010 min  
Response: 9671770  
Conc: 1.33 ng/ml m



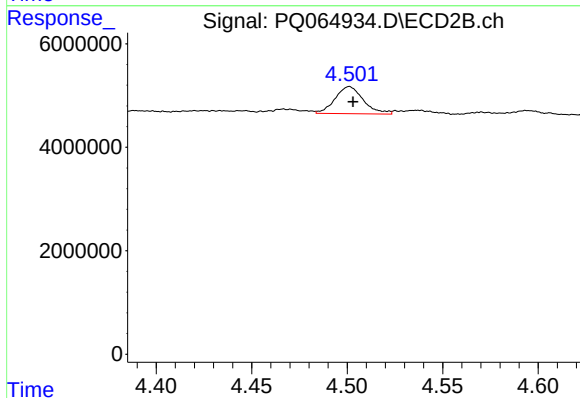
#26 AR-1254-1

R.T.: 5.421 min  
Delta R.T.: -0.010 min  
Response: 1744522  
Conc: 12.47 ng/ml

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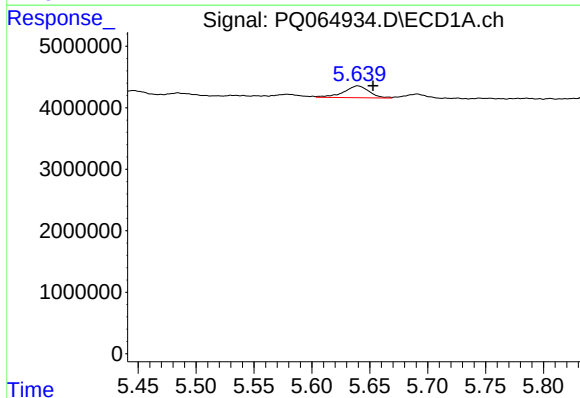
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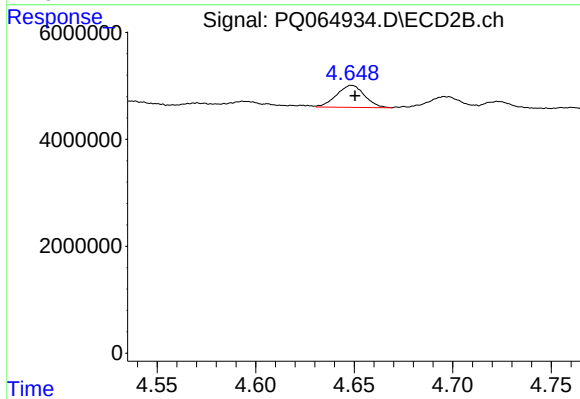
#26 AR-1254-1

R.T.: 4.501 min  
Delta R.T.: -0.002 min  
Response: 5428379  
Conc: 12.99 ng/ml



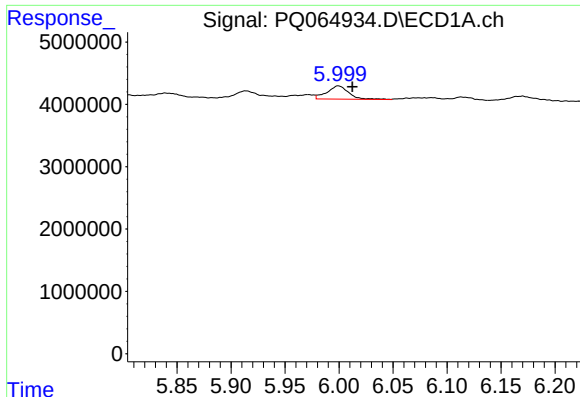
#27 AR-1254-2

R.T.: 5.640 min  
Delta R.T.: -0.013 min  
Response: 2931442  
Conc: 13.54 ng/ml



#27 AR-1254-2

R.T.: 4.649 min  
Delta R.T.: -0.002 min  
Response: 4089197  
Conc: 11.11 ng/ml



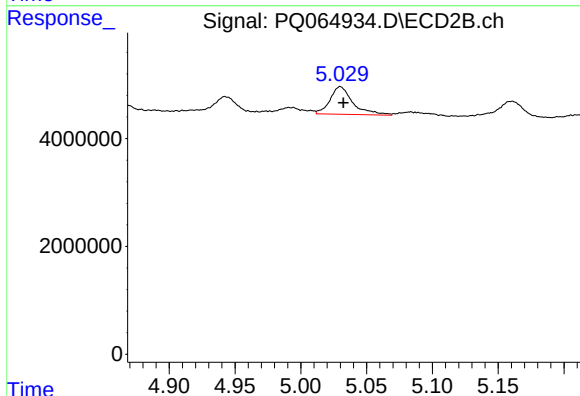
#28 AR-1254-3

R.T.: 5.999 min  
Delta R.T.: -0.013 min  
Response: 2960672  
Conc: 13.05 ng/ml

Instrument :  
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ClientSampleId :  
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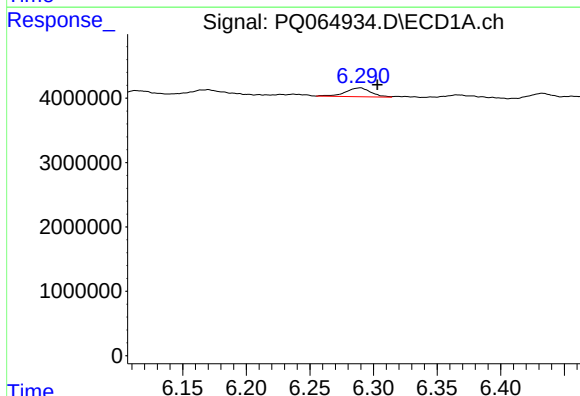
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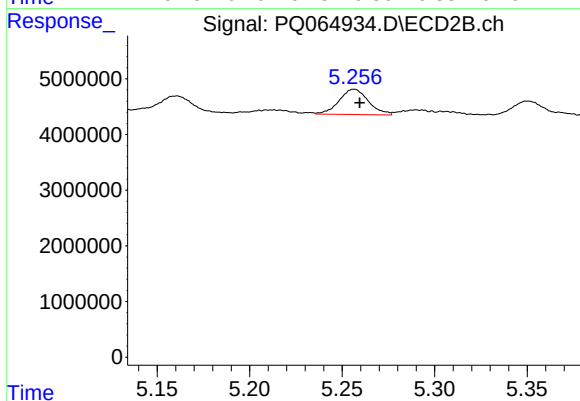
#28 AR-1254-3

R.T.: 5.030 min  
Delta R.T.: -0.002 min  
Response: 6215163  
Conc: 10.62 ng/ml



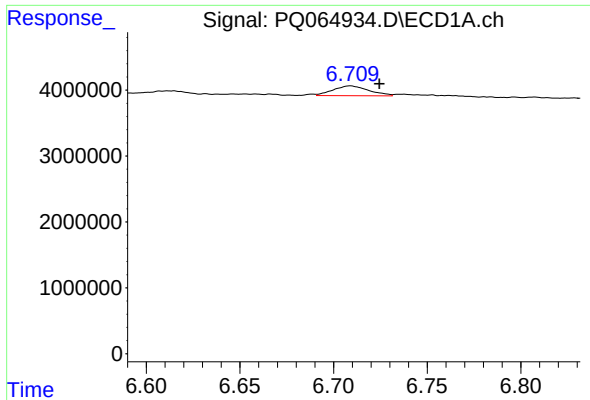
#29 AR-1254-4

R.T.: 6.289 min  
Delta R.T.: -0.014 min  
Response: 1898786  
Conc: 11.27 ng/ml



#29 AR-1254-4

R.T.: 5.257 min  
Delta R.T.: -0.003 min  
Response: 4994713  
Conc: 12.91 ng/ml



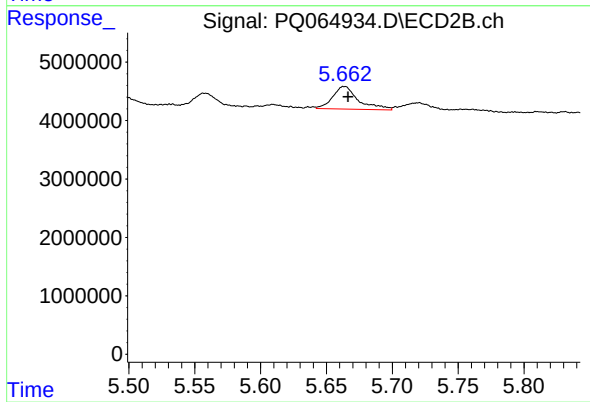
#30 AR-1254-5

R.T.: 6.709 min  
Delta R.T.: -0.016 min  
Response: 1985261  
Conc: 10.29 ng/ml

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#30 AR-1254-5

R.T.: 5.664 min  
Delta R.T.: -0.003 min  
Response: 5271679  
Conc: 9.64 ng/ml