

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100724\  
 Data File : PQ069003.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2024 00:08  
 Operator : YP\AJ  
 Sample : AR1254ICC800  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12544012

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 08 07:06:39 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100724CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 08 07:03:39 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 3.330 | 2.741 | 424.7E6 | 448.0E6 | 35.745  | 36.226  |
| 2)                          | SA Decachlor... | 8.457 | 7.483 | 343.1E6 | 496.9E6 | 78.884  | 78.528  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.233 | 4.486 | 312.2E6 | 475.3E6 | 723.596 | 734.544 |
| 27)                         | L6 AR-1254-2    | 5.449 | 4.632 | 487.7E6 | 414.8E6 | 722.938 | 735.787 |
| 28)                         | L6 AR-1254-3    | 5.800 | 5.011 | 539.3E6 | 679.2E6 | 740.148 | 749.654 |
| 29)                         | L6 AR-1254-4    | 6.084 | 5.237 | 399.1E6 | 445.6E6 | 754.941 | 755.652 |
| 30)                         | L6 AR-1254-5    | 6.496 | 5.640 | 438.9E6 | 630.3E6 | 755.464 | 772.054 |
| -----                       |                 |       |       |         |         |         |         |

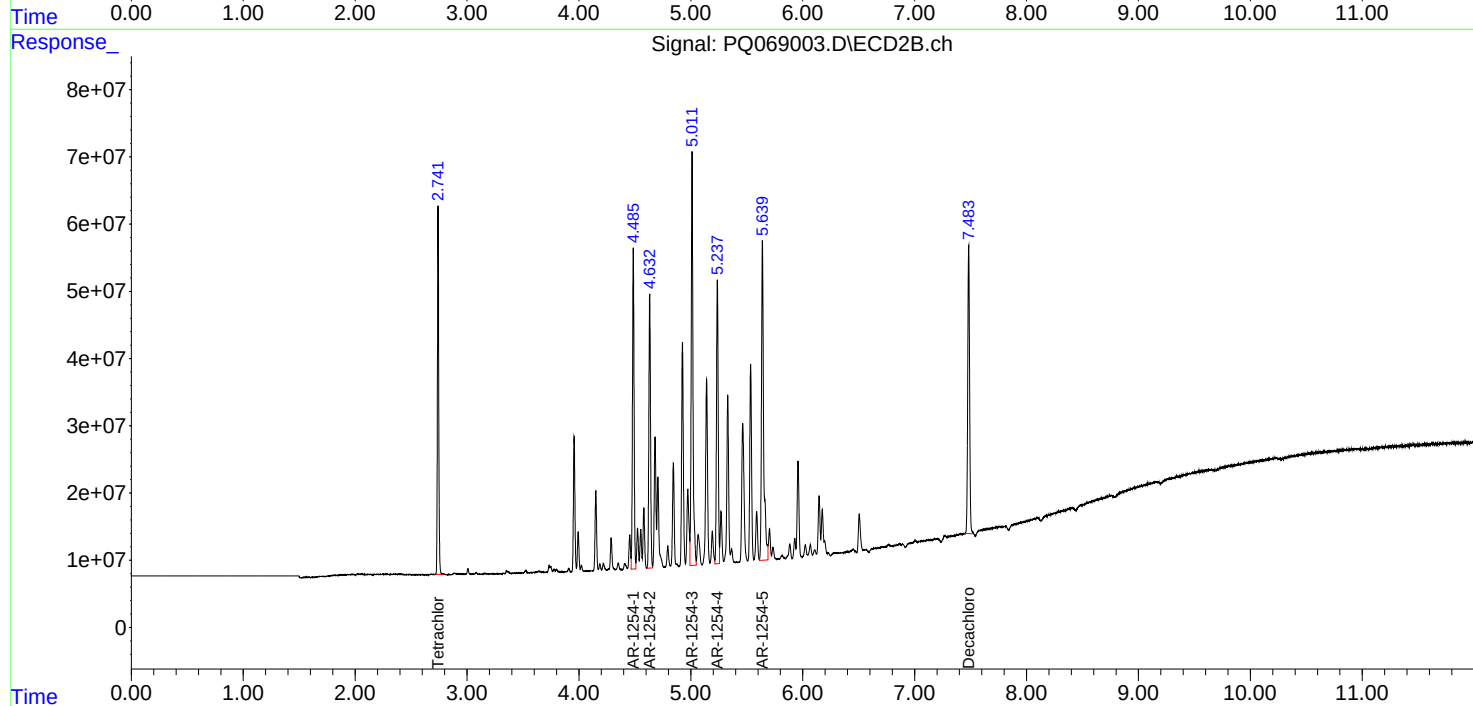
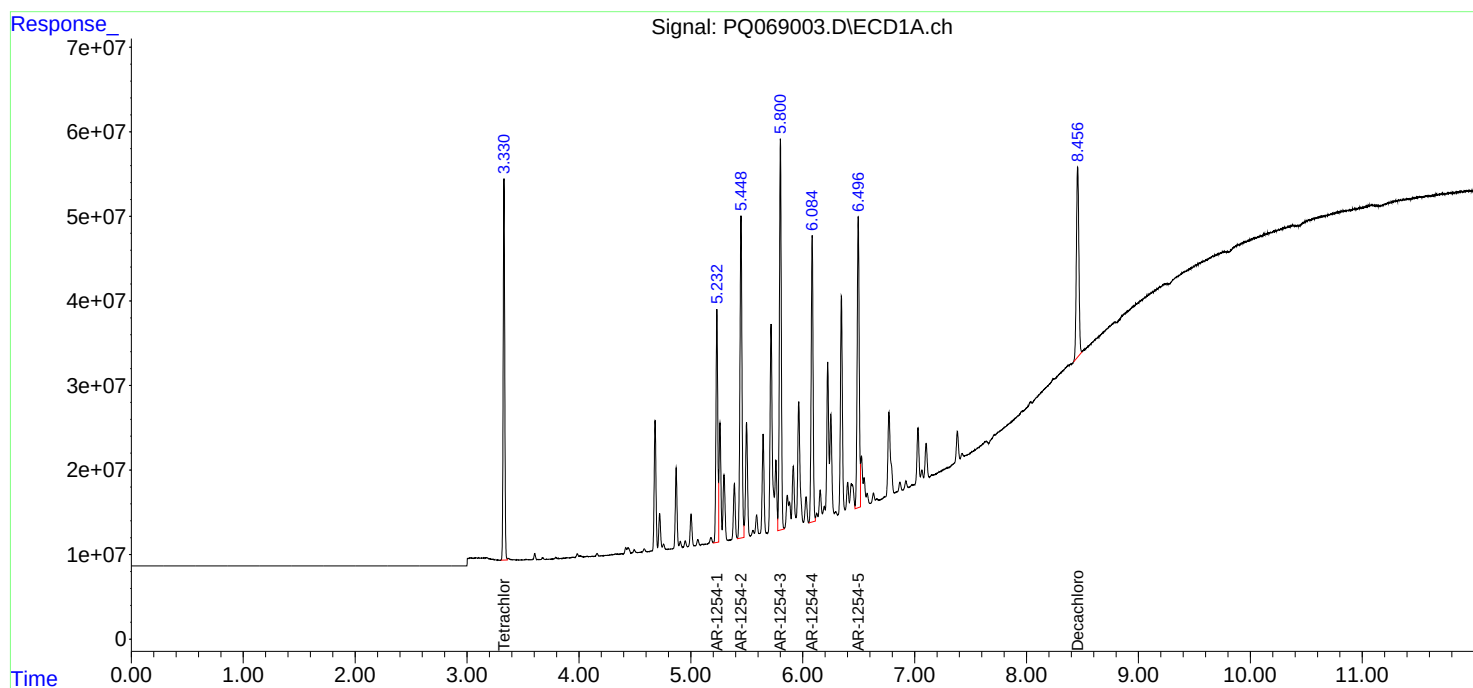
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

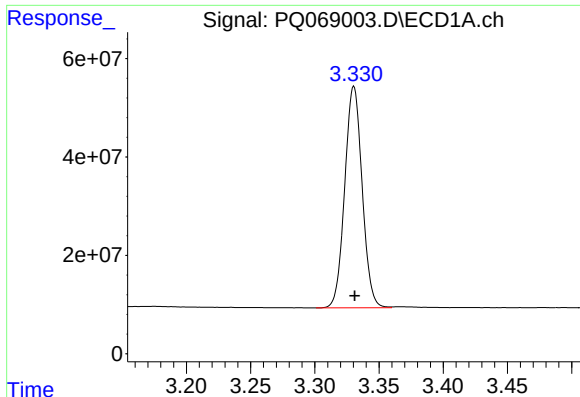
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100724\  
Data File : PQ069003.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
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Misc :  
ALS Vial : 31 Sample Multiplier: 1

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ECD\_Q  
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Integration File signal 1: autoint1.e  
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Quant Time: Oct 08 07:06:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100724CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 08 07:03:39 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

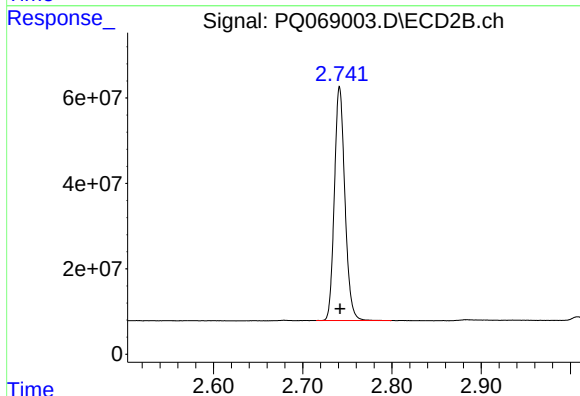




#1 Tetrachloro-m-xylene

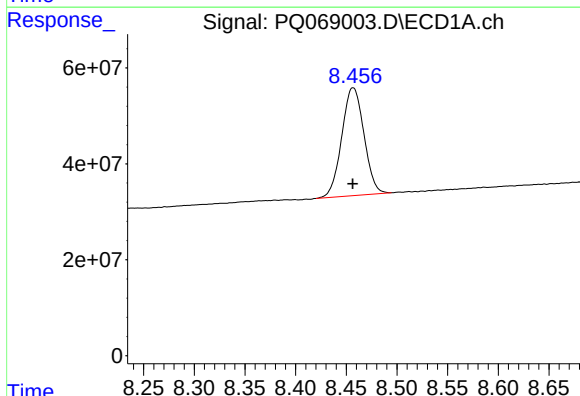
R.T.: 3.330 min  
Delta R.T.: 0.000 min  
Response: 424702937  
Conc: 35.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544012



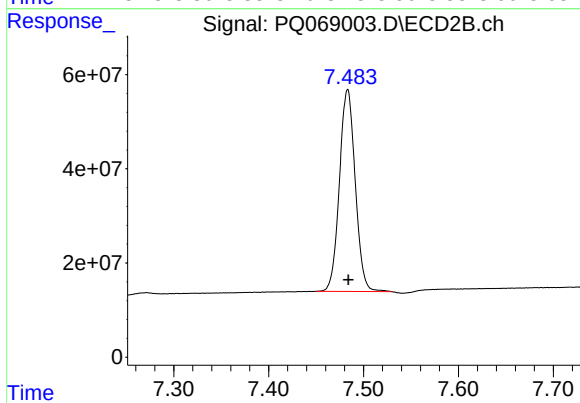
#1 Tetrachloro-m-xylene

R.T.: 2.741 min  
Delta R.T.: 0.000 min  
Response: 447991393  
Conc: 36.23 ng/ml



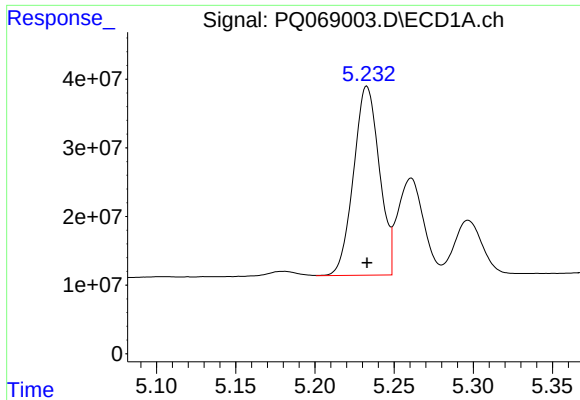
#2 Decachlorobiphenyl

R.T.: 8.457 min  
Delta R.T.: 0.000 min  
Response: 343099257  
Conc: 78.88 ng/ml



#2 Decachlorobiphenyl

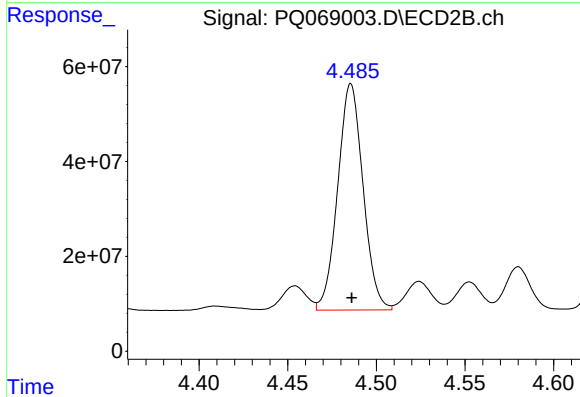
R.T.: 7.483 min  
Delta R.T.: 0.000 min  
Response: 496885929  
Conc: 78.53 ng/ml



#26 AR-1254-1

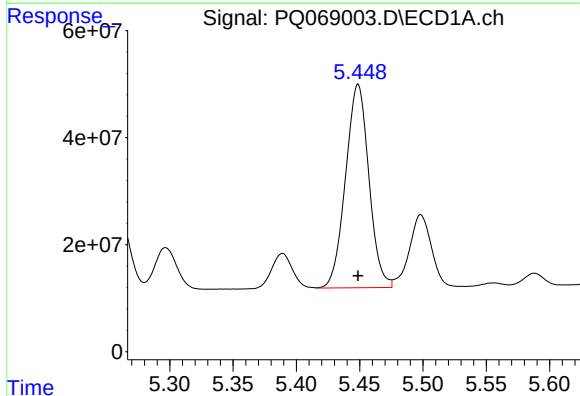
R.T.: 5.233 min  
Delta R.T.: 0.000 min  
Response: 312152296  
Conc: 723.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544012



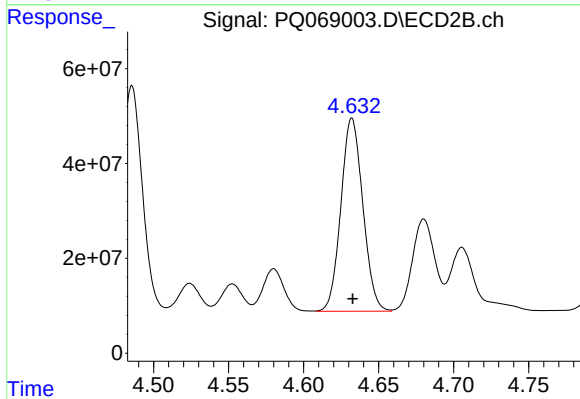
#26 AR-1254-1

R.T.: 4.486 min  
Delta R.T.: 0.000 min  
Response: 475307882  
Conc: 734.54 ng/ml



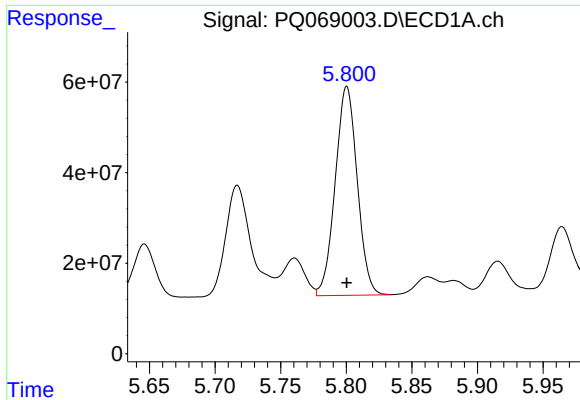
#27 AR-1254-2

R.T.: 5.449 min  
Delta R.T.: 0.000 min  
Response: 487740485  
Conc: 722.94 ng/ml



#27 AR-1254-2

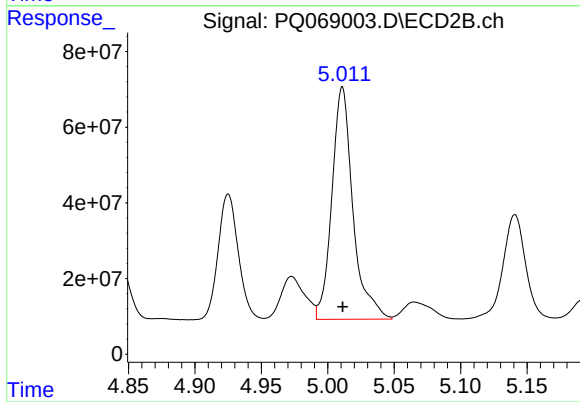
R.T.: 4.632 min  
Delta R.T.: 0.000 min  
Response: 414779416  
Conc: 735.79 ng/ml



#28 AR-1254-3

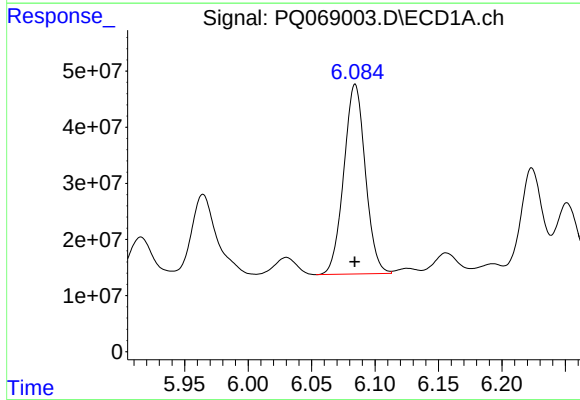
R.T.: 5.800 min  
Delta R.T.: 0.000 min  
Response: 539254140  
Conc: 740.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544012



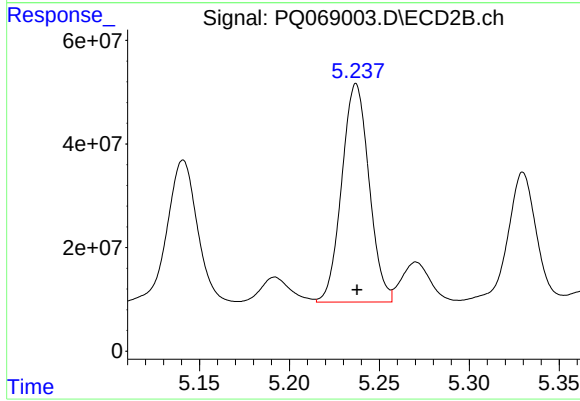
#28 AR-1254-3

R.T.: 5.011 min  
Delta R.T.: 0.000 min  
Response: 679190303  
Conc: 749.65 ng/ml



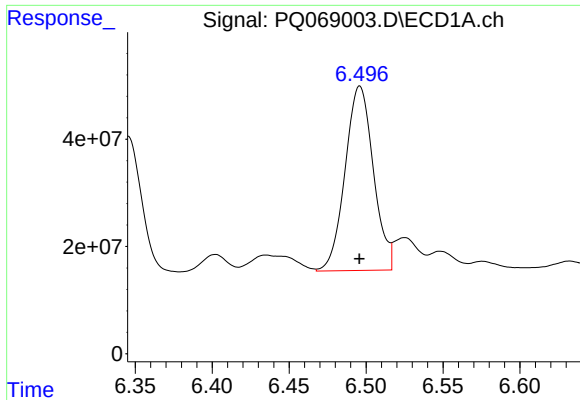
#29 AR-1254-4

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 399142912  
Conc: 754.94 ng/ml



#29 AR-1254-4

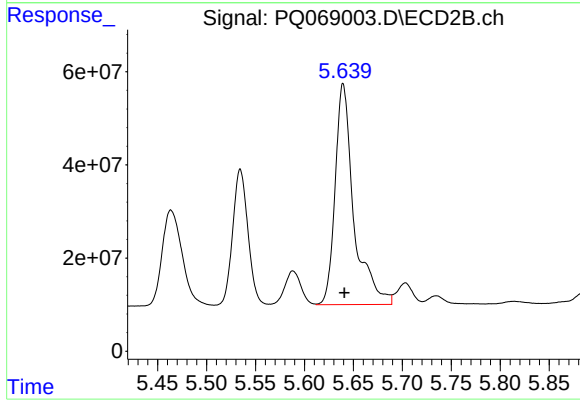
R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 445588924  
Conc: 755.65 ng/ml



#30 AR-1254-5

R.T.: 6.496 min  
Delta R.T.: 0.000 min  
Response: 438901764  
Conc: 755.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544012



#30 AR-1254-5

R.T.: 5.640 min  
Delta R.T.: -0.001 min  
Response: 630258557  
Conc: 772.05 ng/ml