

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ073123\  
 Data File : PQ062780.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2023 10:36  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 01:31:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 01:22:50 2023  
 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...          | 3.402 | 2.754 | 214.3E6  | 162.8E6  | 47.527  | 53.506  |
| 2) SA Decachlor...          | 8.587 | 7.523 | 168.8E6  | 150.6E6  | 45.757  | 46.306  |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.325 | 4.509 | 83566161 | 79764443 | 431.719 | 481.171 |
| 27) L6 AR-1254-2            | 5.542 | 4.657 | 131.8E6  | 68934531 | 429.972 | 476.106 |
| 28) L6 AR-1254-3            | 5.896 | 5.037 | 140.8E6  | 109.1E6  | 430.510 | 481.122 |
| 29) L6 AR-1254-4            | 6.181 | 5.264 | 106.5E6  | 72015194 | 437.540 | 486.514 |
| 30) L6 AR-1254-5            | 6.595 | 5.669 | 113.6E6  | 100.3E6  | 435.207 | 479.576 |
| -----                       |       |       |          |          |         |         |

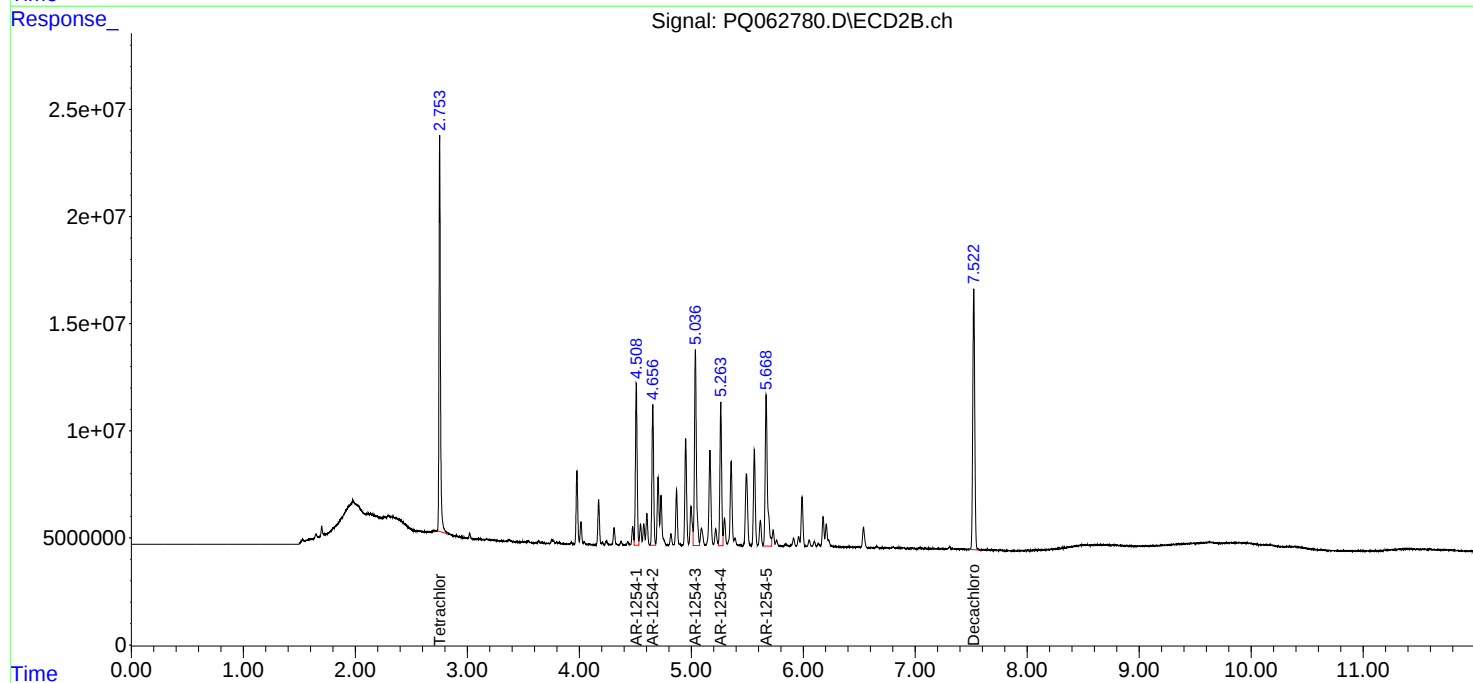
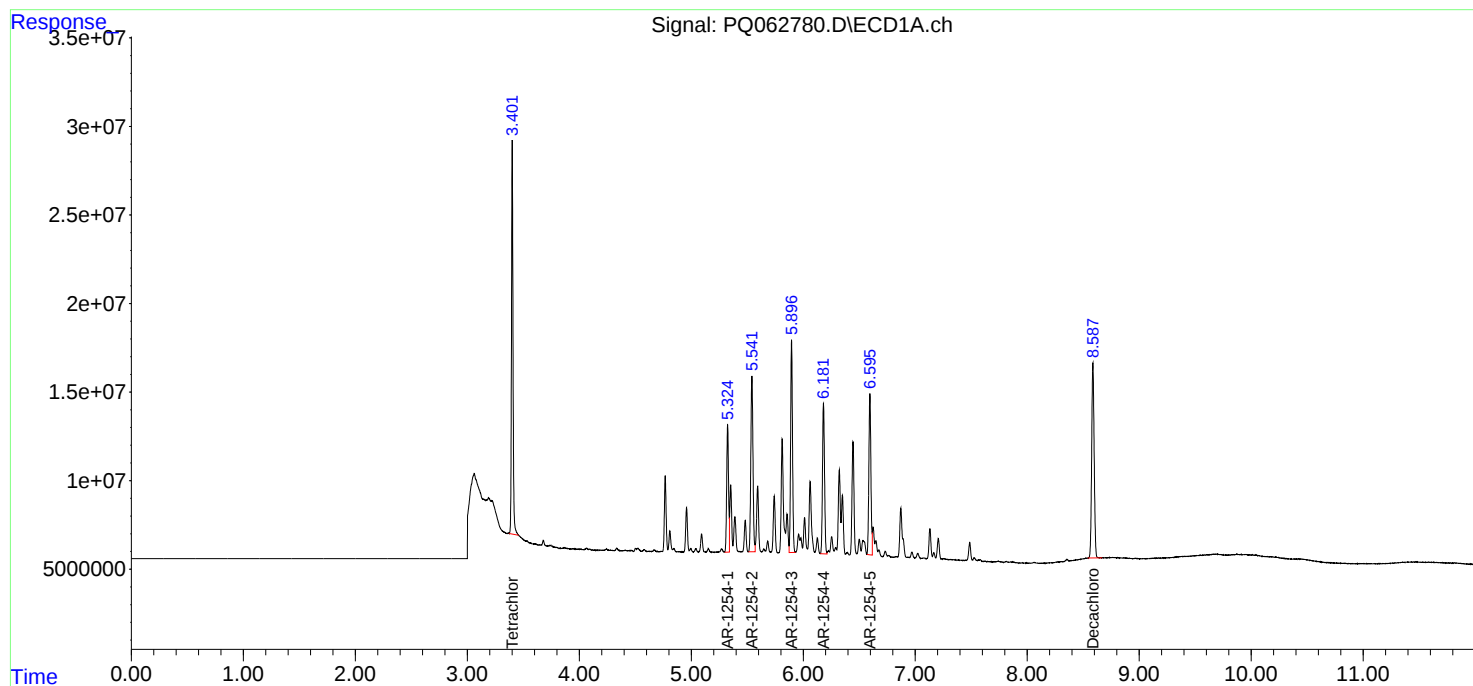
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

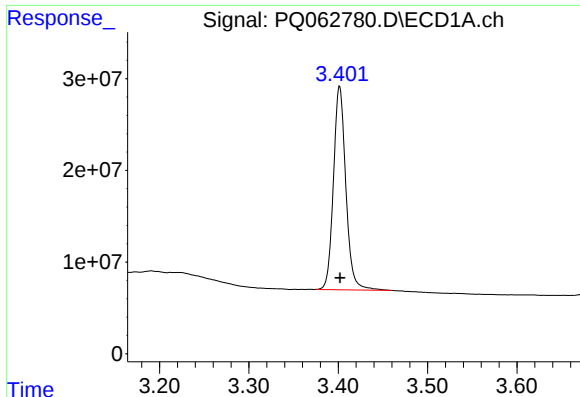
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ073123\  
Data File : PQ062780.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 01:31:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 01:22:50 2023  
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Integrator: ChemStation

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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

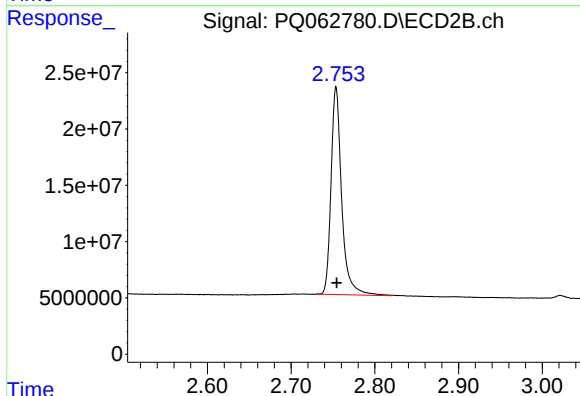




#1 Tetrachloro-m-xylene

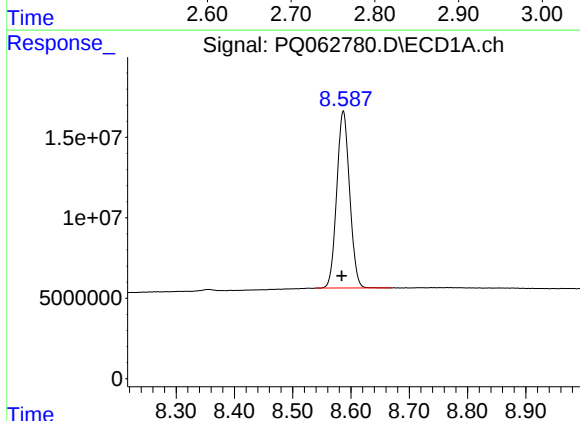
R.T.: 3.402 min  
Delta R.T.: 0.000 min  
Response: 214256230  
Conc: 47.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



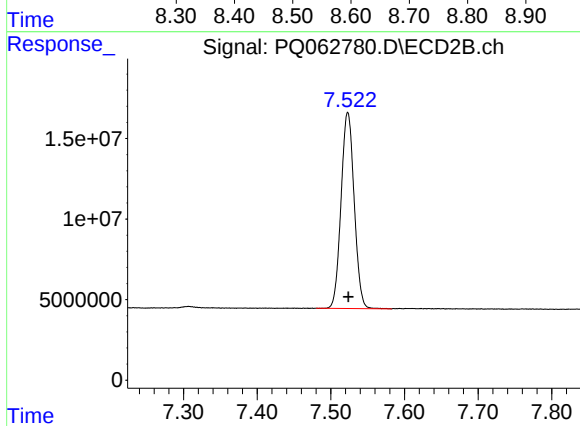
#1 Tetrachloro-m-xylene

R.T.: 2.754 min  
Delta R.T.: 0.000 min  
Response: 162825647  
Conc: 53.51 ng/ml



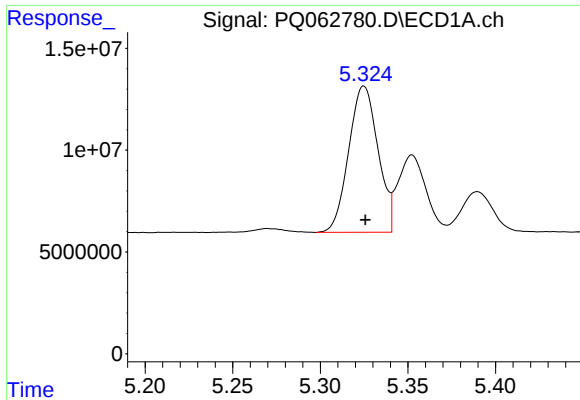
#2 Decachlorobiphenyl

R.T.: 8.587 min  
Delta R.T.: 0.003 min  
Response: 168840158  
Conc: 45.76 ng/ml



#2 Decachlorobiphenyl

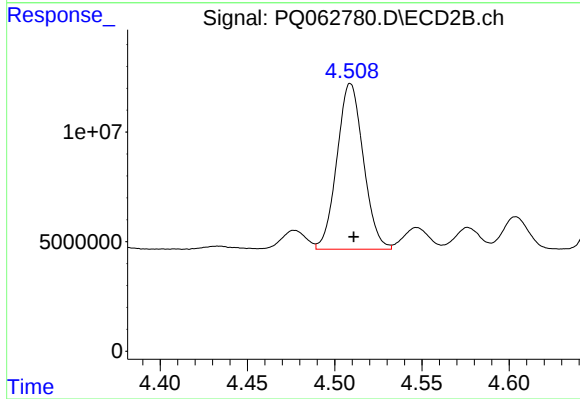
R.T.: 7.523 min  
Delta R.T.: 0.000 min  
Response: 150598394  
Conc: 46.31 ng/ml



#26 AR-1254-1

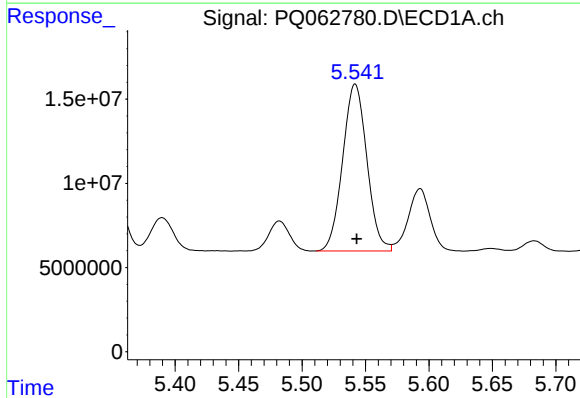
R.T.: 5.325 min  
Delta R.T.: 0.000 min  
Response: 83566161  
Conc: 431.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



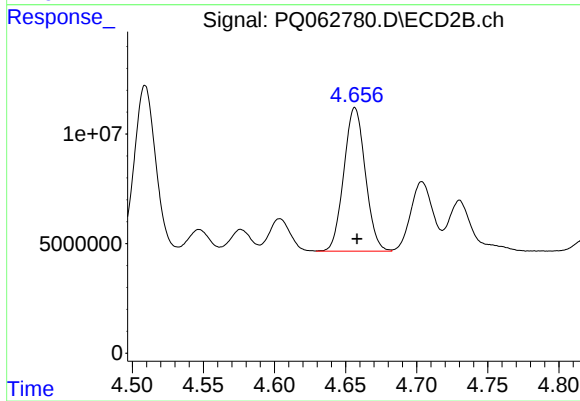
#26 AR-1254-1

R.T.: 4.509 min  
Delta R.T.: -0.002 min  
Response: 79764443  
Conc: 481.17 ng/ml



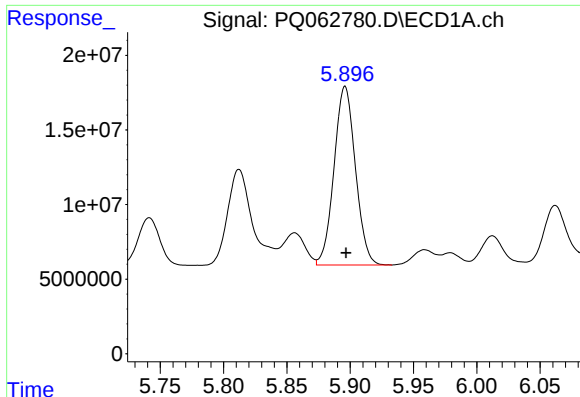
#27 AR-1254-2

R.T.: 5.542 min  
Delta R.T.: -0.001 min  
Response: 131775232  
Conc: 429.97 ng/ml



#27 AR-1254-2

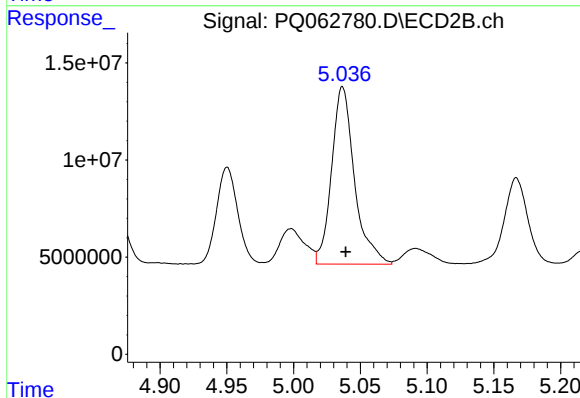
R.T.: 4.657 min  
Delta R.T.: -0.001 min  
Response: 68934531  
Conc: 476.11 ng/ml



#28 AR-1254-3

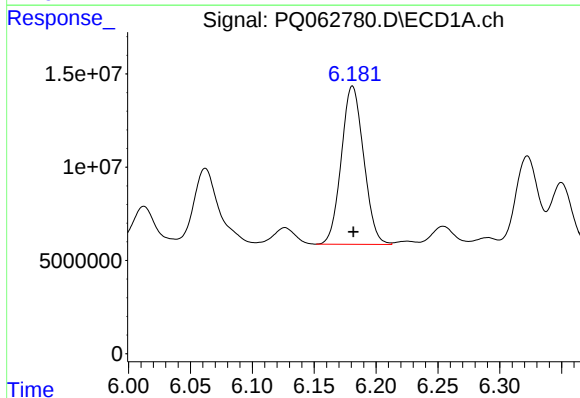
R.T.: 5.896 min  
Delta R.T.: 0.000 min  
Response: 140781120  
Conc: 430.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



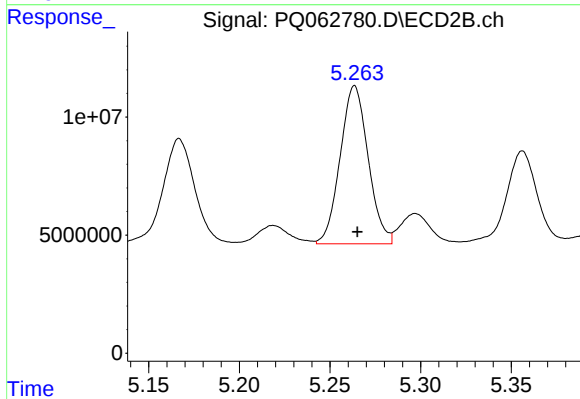
#28 AR-1254-3

R.T.: 5.037 min  
Delta R.T.: -0.002 min  
Response: 109148318  
Conc: 481.12 ng/ml



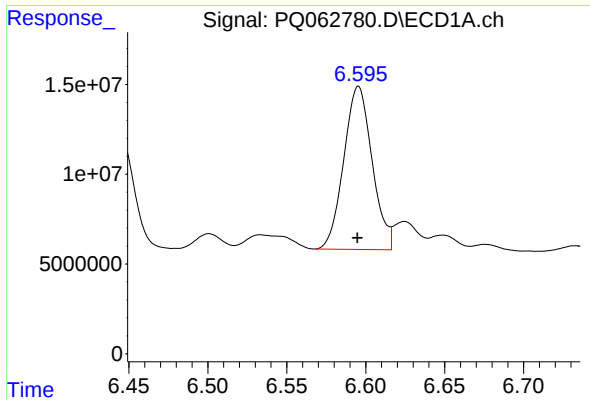
#29 AR-1254-4

R.T.: 6.181 min  
Delta R.T.: 0.000 min  
Response: 106502407  
Conc: 437.54 ng/ml



#29 AR-1254-4

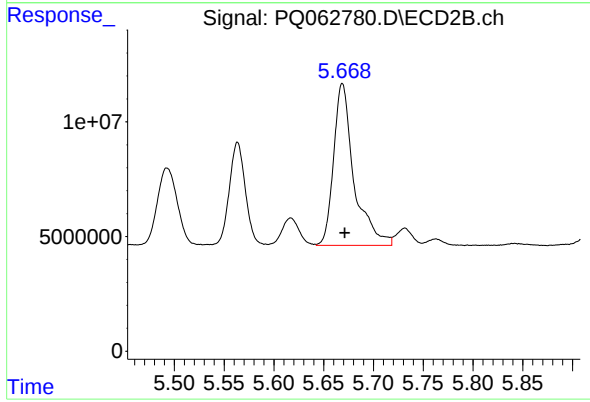
R.T.: 5.264 min  
Delta R.T.: -0.002 min  
Response: 72015194  
Conc: 486.51 ng/ml



#30 AR-1254-5

R.T.: 6.595 min  
Delta R.T.: 0.000 min  
Response: 113573385  
Conc: 435.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.669 min  
Delta R.T.: -0.002 min  
Response: 100333711  
Conc: 479.58 ng/ml