

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082423\  
 Data File : PQ063187.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2023 09:29  
 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 24 13:36:58 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 11 13:27:22 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...          | 3.454 | 2.782 | 244.7E6 | 197.2E6 | 45.533  | 47.825  |
| 2) SA Decachlor...          | 8.687 | 7.589 | 205.3E6 | 247.0E6 | 53.023  | 57.104  |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.396 | 4.556 | 103.2E6 | 133.8E6 | 471.383 | 498.747 |
| 27) L6 AR-1254-2            | 5.614 | 4.704 | 158.8E6 | 119.6E6 | 468.899 | 509.581 |
| 28) L6 AR-1254-3            | 5.970 | 5.088 | 174.3E6 | 200.1E6 | 486.130 | 529.018 |
| 29) L6 AR-1254-4            | 6.257 | 5.316 | 131.3E6 | 135.4E6 | 484.725 | 554.046 |
| 30) L6 AR-1254-5            | 6.673 | 5.725 | 139.2E6 | 184.4E6 | 503.713 | 534.327 |
| -----                       |       |       |         |         |         |         |

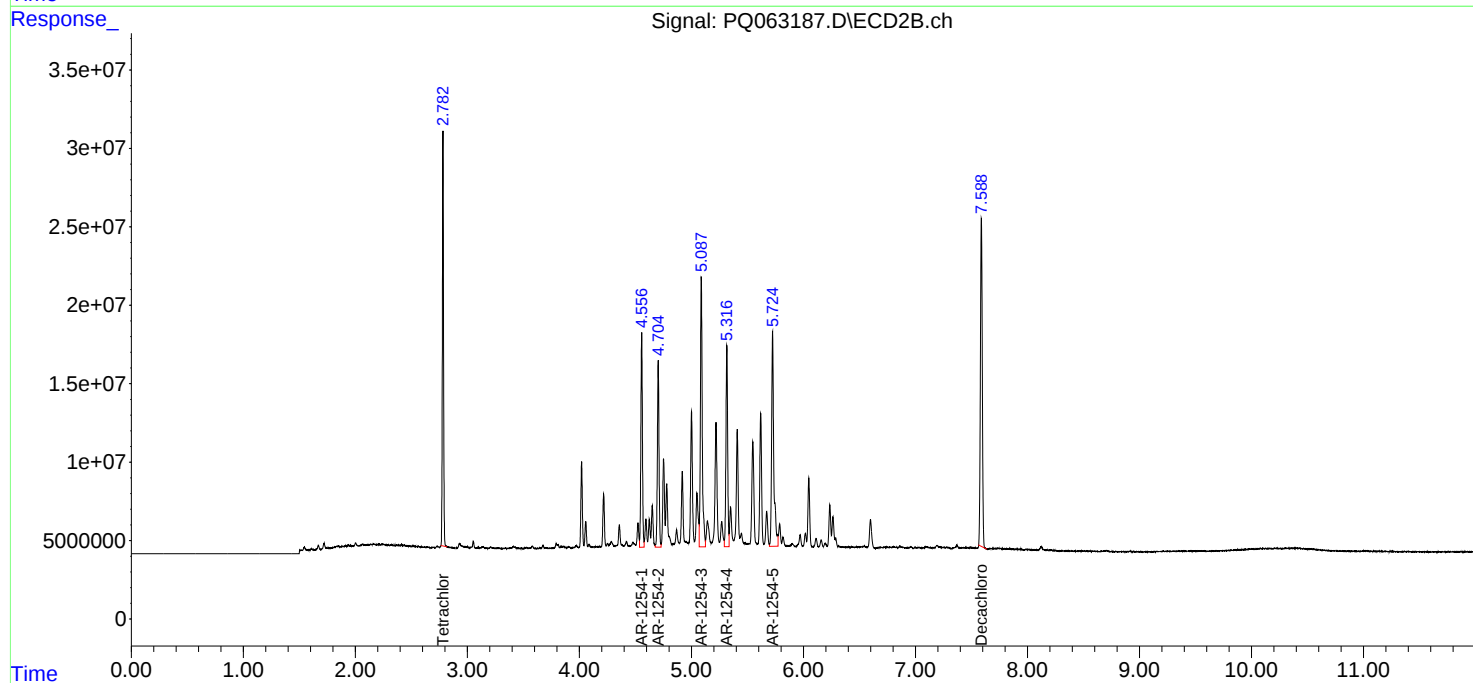
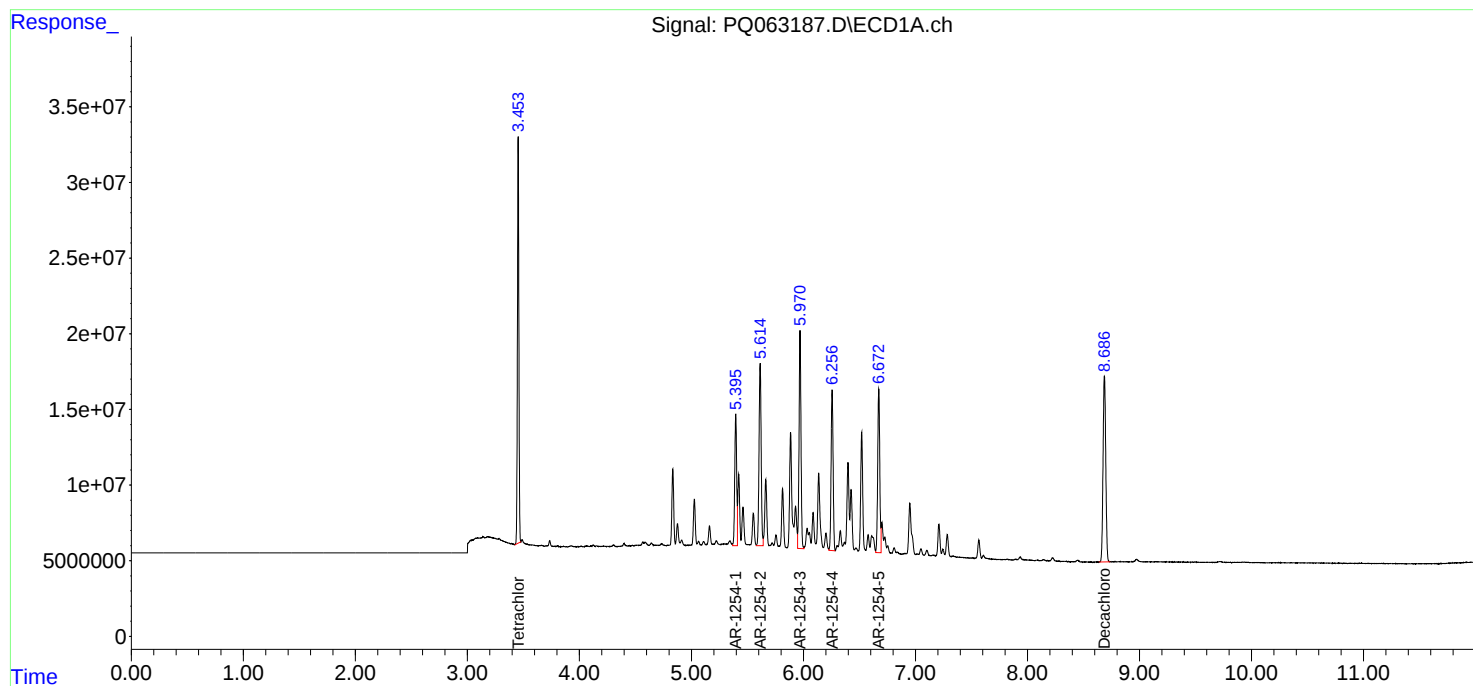
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

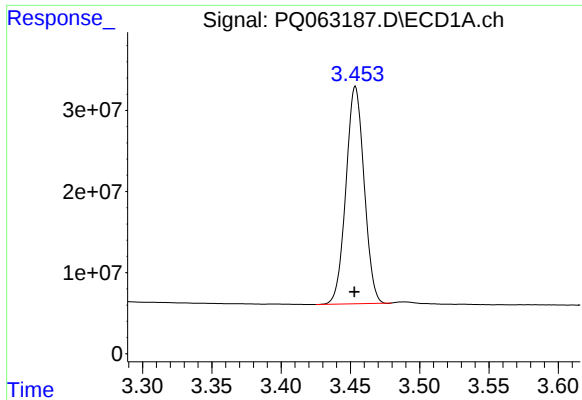
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082423\  
Data File : PQ063187.D  
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AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080923.M  
Quant Title : GC EXTRACTABLES  
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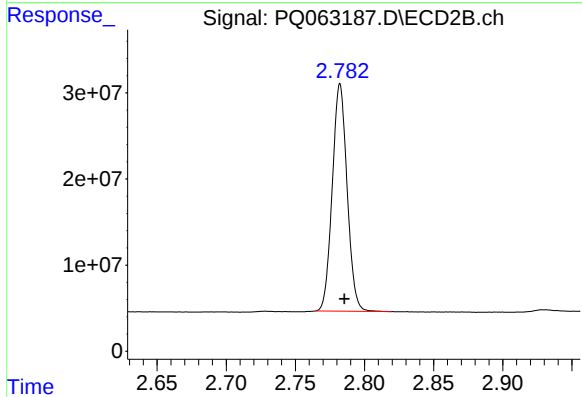




#1 Tetrachloro-m-xylene

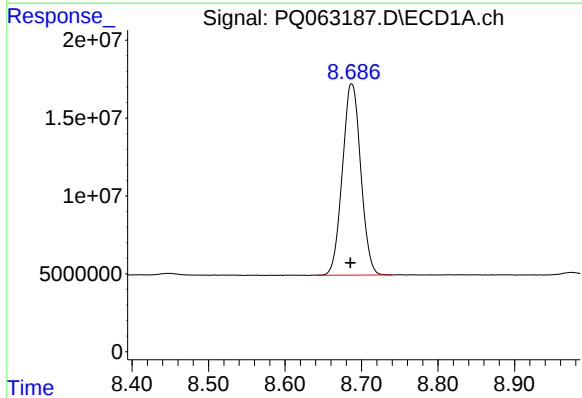
R.T.: 3.454 min  
Delta R.T.: 0.000 min  
Response: 244669465  
Conc: 45.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



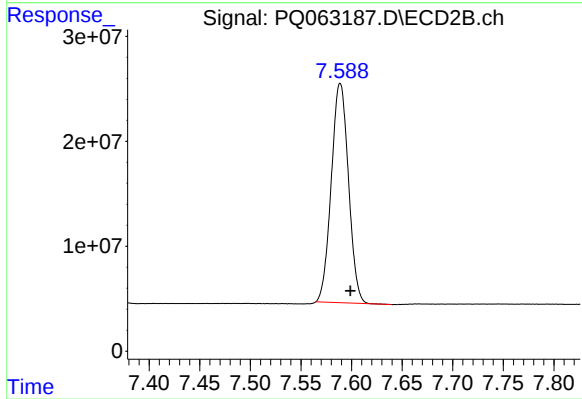
#1 Tetrachloro-m-xylene

R.T.: 2.782 min  
Delta R.T.: -0.003 min  
Response: 197244830  
Conc: 47.83 ng/ml



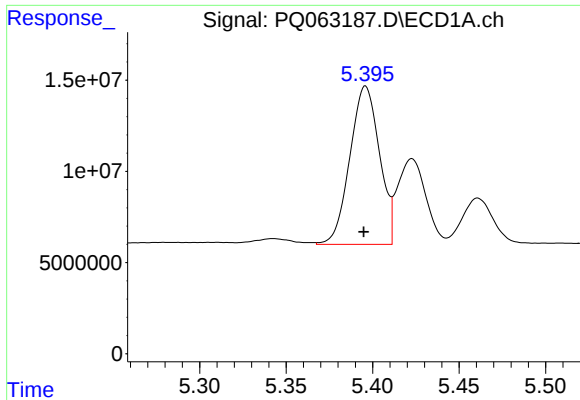
#2 Decachlorobiphenyl

R.T.: 8.687 min  
Delta R.T.: 0.001 min  
Response: 205296436  
Conc: 53.02 ng/ml



#2 Decachlorobiphenyl

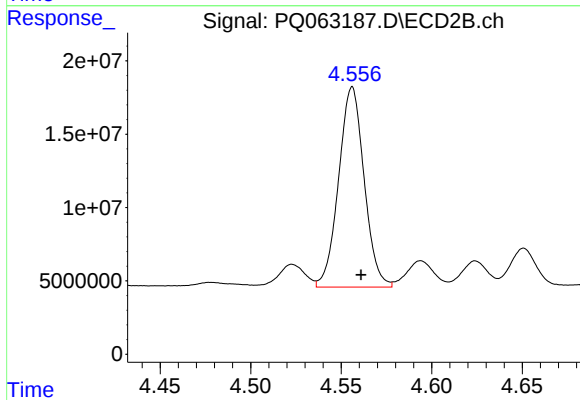
R.T.: 7.589 min  
Delta R.T.: -0.010 min  
Response: 246996416  
Conc: 57.10 ng/ml



#26 AR-1254-1

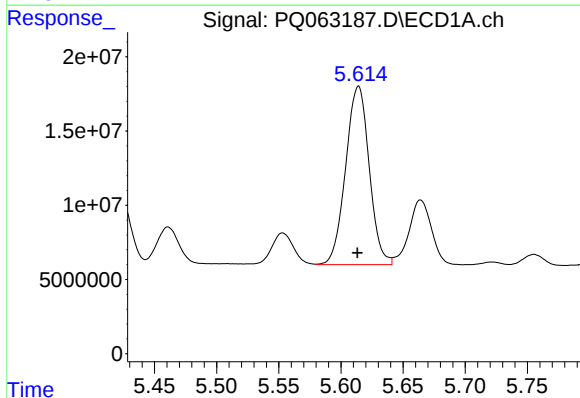
R.T.: 5.396 min  
Delta R.T.: 0.000 min  
Response: 103235340  
Conc: 471.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



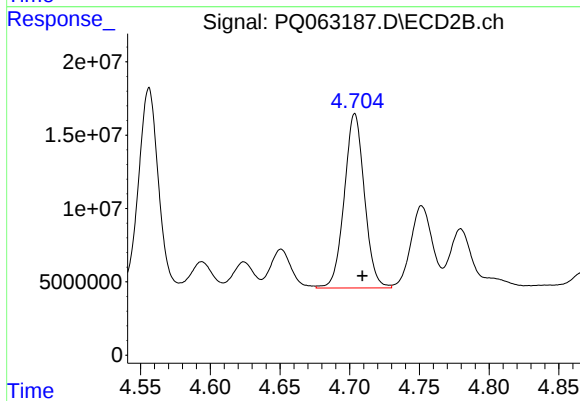
#26 AR-1254-1

R.T.: 4.556 min  
Delta R.T.: -0.005 min  
Response: 133819628  
Conc: 498.75 ng/ml



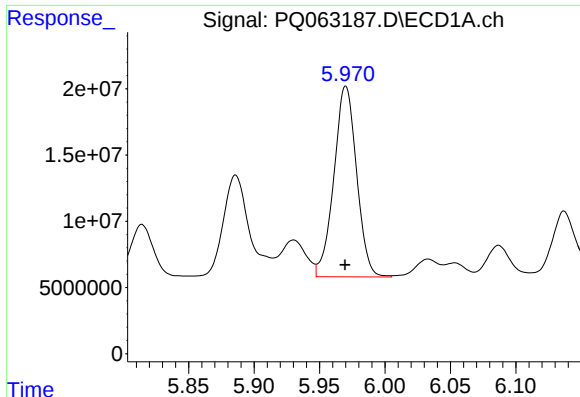
#27 AR-1254-2

R.T.: 5.614 min  
Delta R.T.: 0.000 min  
Response: 158790574  
Conc: 468.90 ng/ml



#27 AR-1254-2

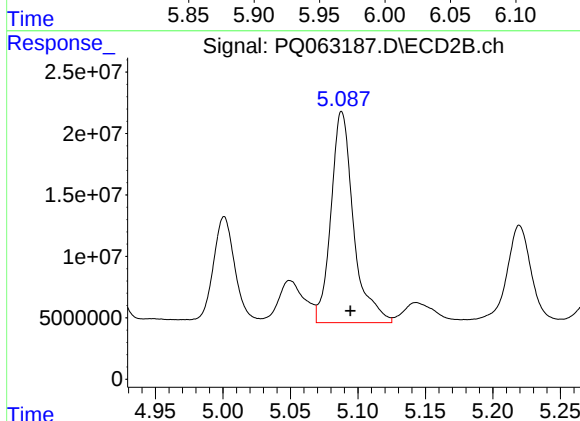
R.T.: 4.704 min  
Delta R.T.: -0.006 min  
Response: 119605897  
Conc: 509.58 ng/ml



#28 AR-1254-3

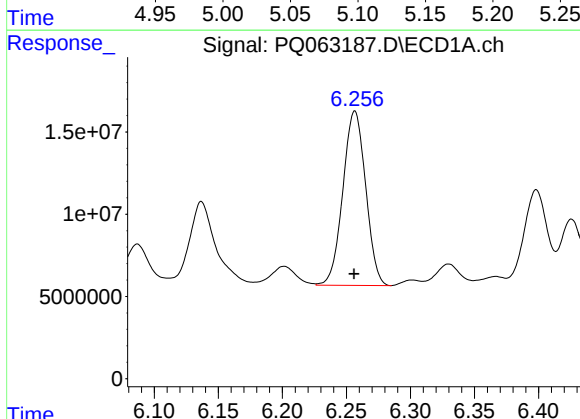
R.T.: 5.970 min  
Delta R.T.: 0.000 min  
Response: 174285399  
Conc: 486.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



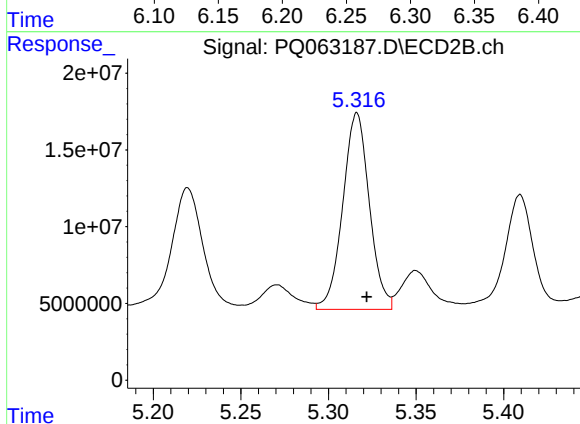
#28 AR-1254-3

R.T.: 5.088 min  
Delta R.T.: -0.006 min  
Response: 200058496  
Conc: 529.02 ng/ml



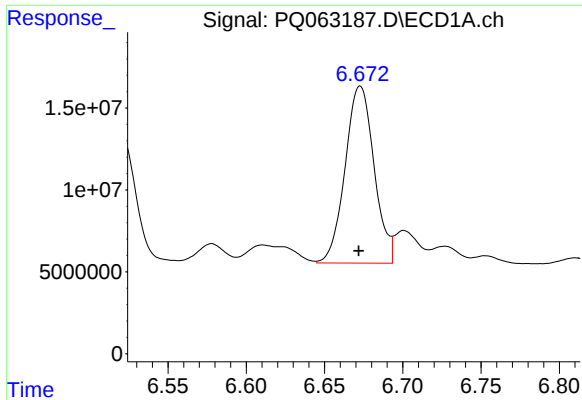
#29 AR-1254-4

R.T.: 6.257 min  
Delta R.T.: 0.000 min  
Response: 131331464  
Conc: 484.73 ng/ml



#29 AR-1254-4

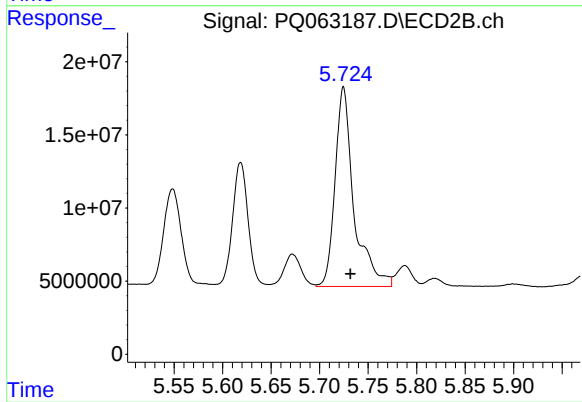
R.T.: 5.316 min  
Delta R.T.: -0.005 min  
Response: 135354446  
Conc: 554.05 ng/ml



#30 AR-1254-5

R.T.: 6.673 min  
Delta R.T.: 0.001 min  
Response: 139242200  
Conc: 503.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.725 min  
Delta R.T.: -0.007 min  
Response: 184414759  
Conc: 534.33 ng/ml