

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082323\  
 Data File : PQ063151.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2023 18:43  
 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 01:40:00 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 | 2.783 | 236.2E6  | 200.0E6 | 43.957  | 48.495  |
| 2) SA Decachlor...          | 8.687 | 7.590 | 184.1E6  | 199.7E6 | 47.544  | 46.175  |
|                             |       |       |          |         |         |         |
| Target Compounds            |       |       |          |         |         |         |
| 26) L6 AR-1254-1            | 5.396 | 4.558 | 98082330 | 121.4E6 | 447.854 | 452.436 |
| 27) L6 AR-1254-2            | 5.614 | 4.705 | 152.6E6  | 106.9E6 | 450.661 | 455.477 |
| 28) L6 AR-1254-3            | 5.970 | 5.089 | 160.6E6  | 178.5E6 | 448.033 | 471.914 |
| 29) L6 AR-1254-4            | 6.256 | 5.317 | 120.0E6  | 118.3E6 | 442.944 | 484.385 |
| 30) L6 AR-1254-5            | 6.673 | 5.726 | 125.0E6  | 169.8E6 | 452.170 | 492.024 |
| -----                       |       |       |          |         |         |         |

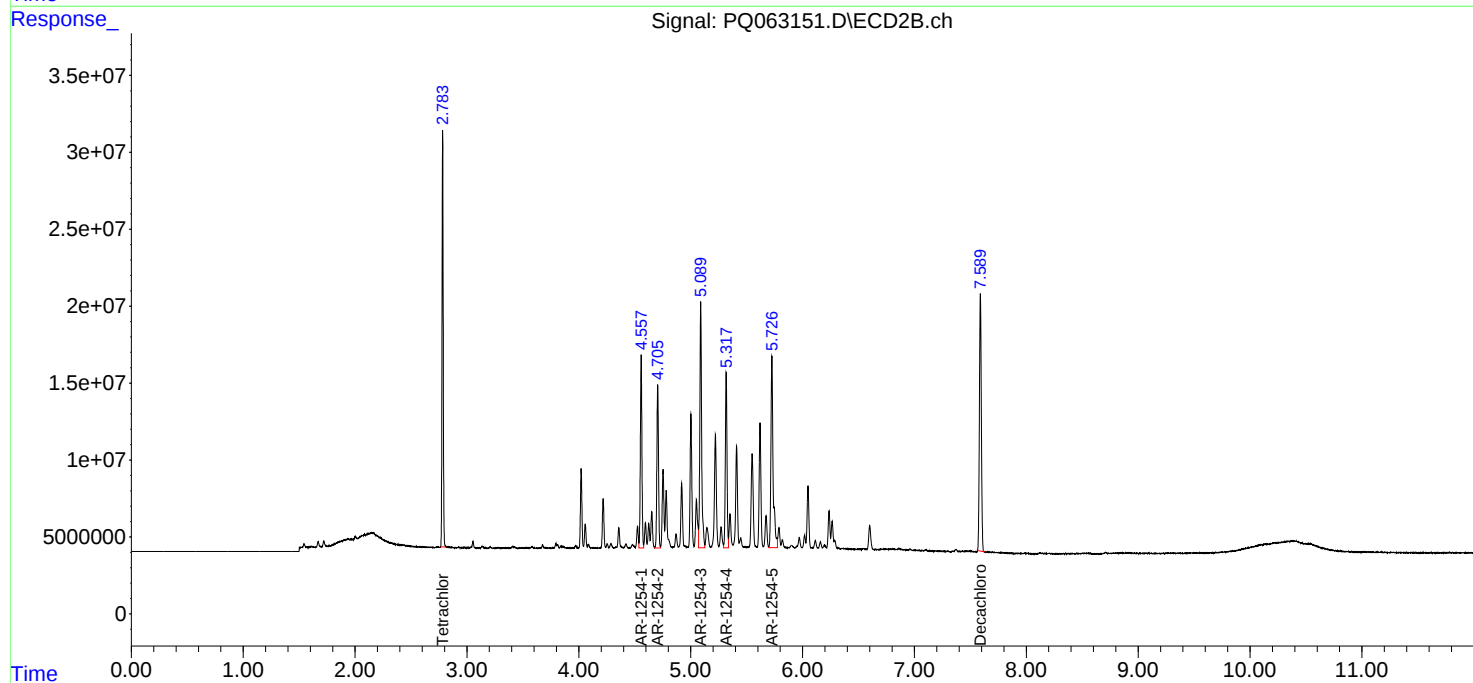
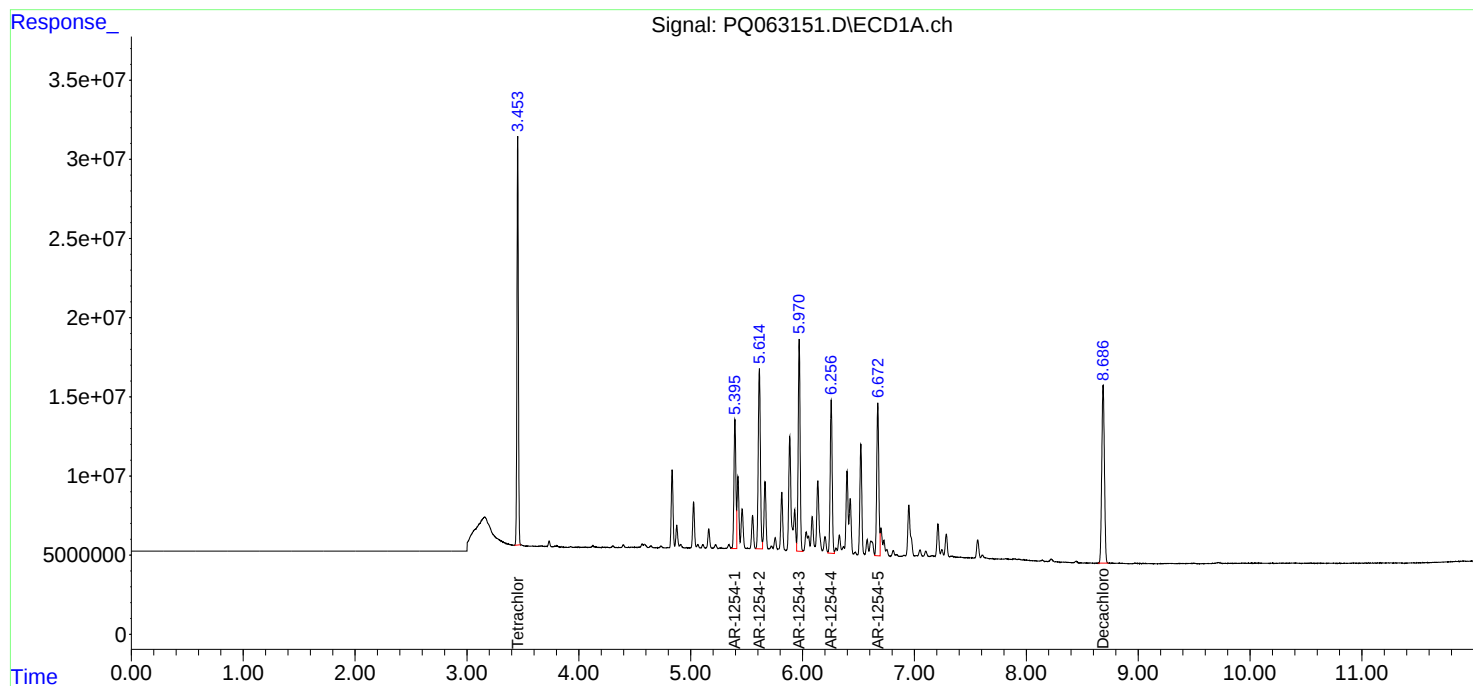
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

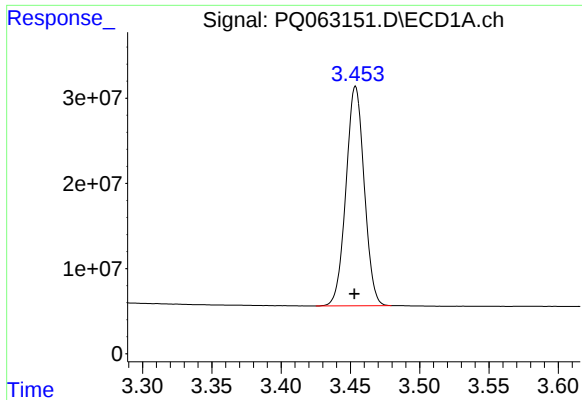
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082323\  
Data File : PQ063151.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2023 18:43  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

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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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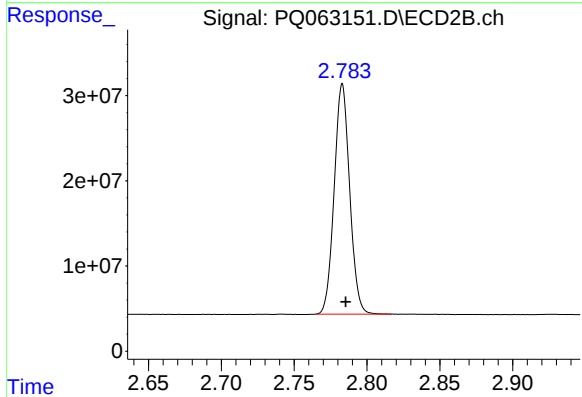




#1 Tetrachloro-m-xylene

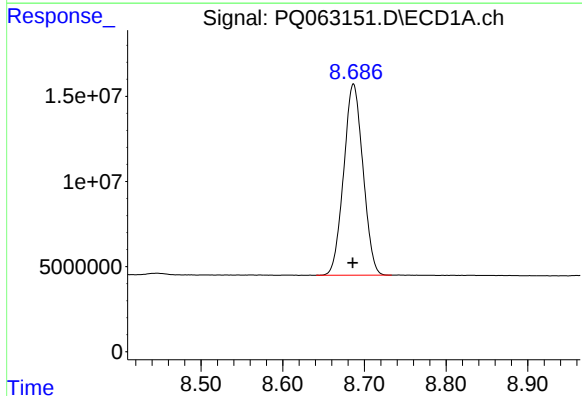
R.T.: 3.454 min  
Delta R.T.: 0.000 min  
Response: 236201213  
Conc: 43.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



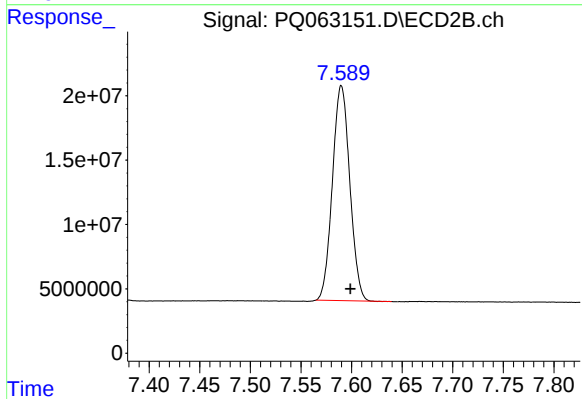
#1 Tetrachloro-m-xylene

R.T.: 2.783 min  
Delta R.T.: -0.002 min  
Response: 200008084  
Conc: 48.50 ng/ml



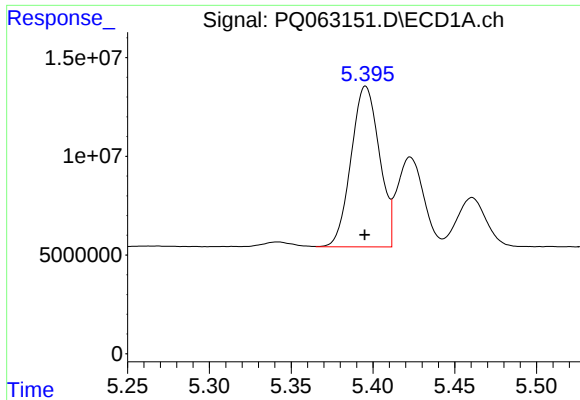
#2 Decachlorobiphenyl

R.T.: 8.687 min  
Delta R.T.: 0.001 min  
Response: 184082662  
Conc: 47.54 ng/ml



#2 Decachlorobiphenyl

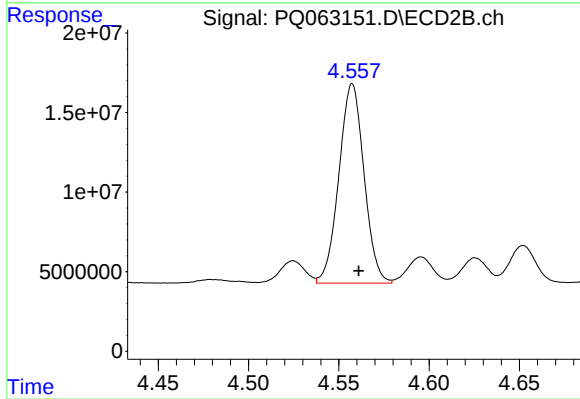
R.T.: 7.590 min  
Delta R.T.: -0.009 min  
Response: 199724708  
Conc: 46.18 ng/ml



#26 AR-1254-1

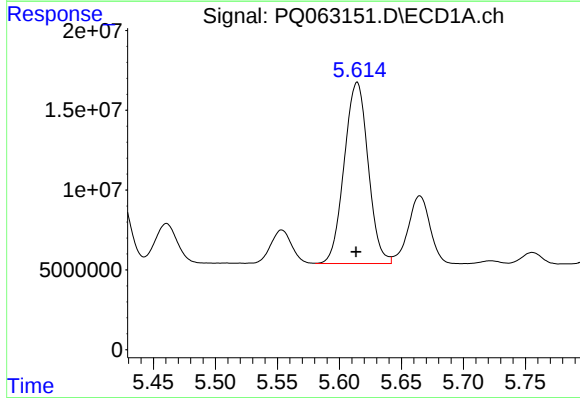
R.T.: 5.396 min  
Delta R.T.: 0.000 min  
Response: 98082330  
Conc: 447.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



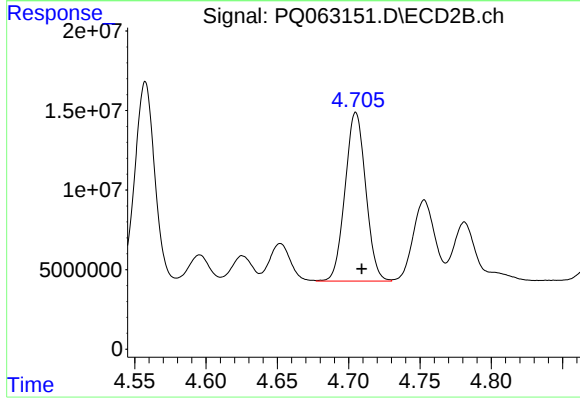
#26 AR-1254-1

R.T.: 4.558 min  
Delta R.T.: -0.004 min  
Response: 121393837  
Conc: 452.44 ng/ml



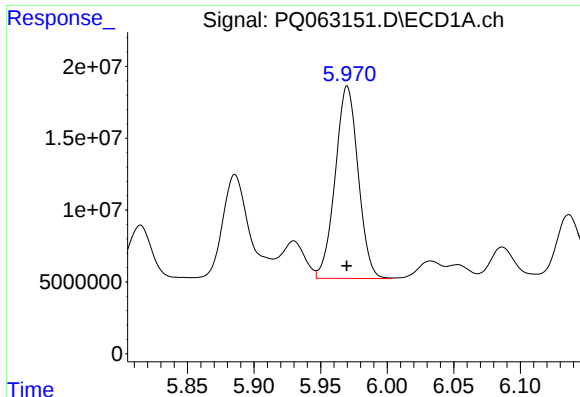
#27 AR-1254-2

R.T.: 5.614 min  
Delta R.T.: 0.000 min  
Response: 152614641  
Conc: 450.66 ng/ml



#27 AR-1254-2

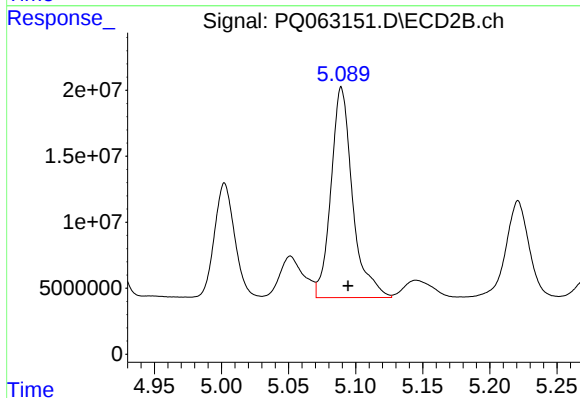
R.T.: 4.705 min  
Delta R.T.: -0.004 min  
Response: 106906931  
Conc: 455.48 ng/ml



#28 AR-1254-3

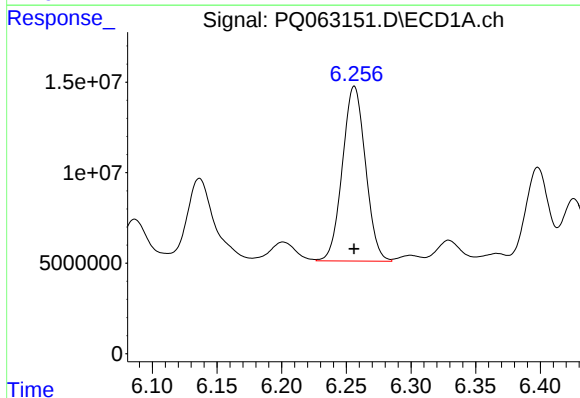
R.T.: 5.970 min  
Delta R.T.: 0.000 min  
Response: 160626920  
Conc: 448.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



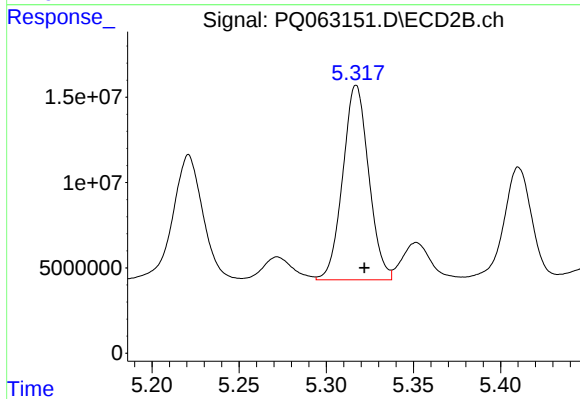
#28 AR-1254-3

R.T.: 5.089 min  
Delta R.T.: -0.005 min  
Response: 178463525  
Conc: 471.91 ng/ml



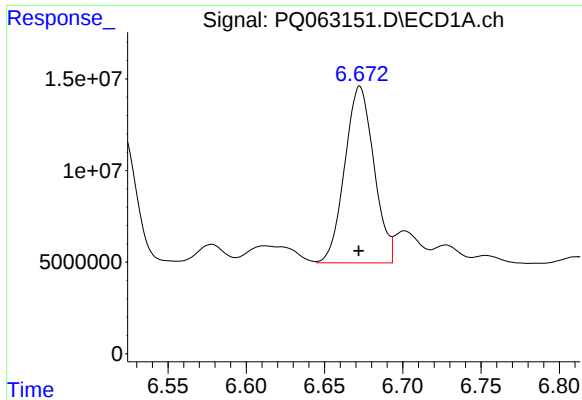
#29 AR-1254-4

R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 120011099  
Conc: 442.94 ng/ml



#29 AR-1254-4

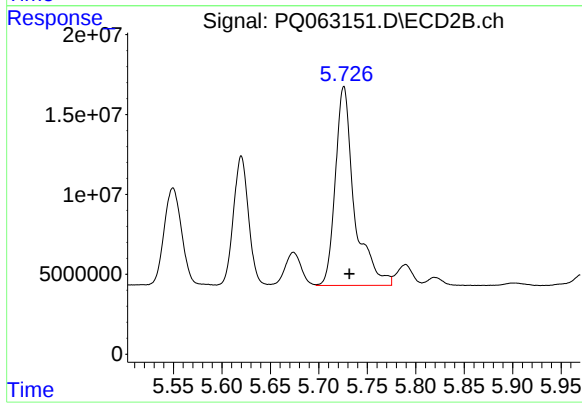
R.T.: 5.317 min  
Delta R.T.: -0.005 min  
Response: 118336109  
Conc: 484.38 ng/ml



#30 AR-1254-5

R.T.: 6.673 min  
Delta R.T.: 0.000 min  
Response: 124994018  
Conc: 452.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.726 min  
Delta R.T.: -0.006 min  
Response: 169814549  
Conc: 492.02 ng/ml