

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071023\  
 Data File : PQ062043.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2023 09:50  
 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: Jul 10 22:27:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 05:32:27 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...          | 3.404 | 2.758 | 254.8E6  | 141.3E6  | 52.234  | 56.334  |
| 2) SA Decachlor...          | 8.585 | 7.527 | 182.1E6  | 169.0E6  | 50.118  | 50.729  |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.326 | 4.514 | 95215851 | 80224752 | 512.405 | 496.862 |
| 27) L6 AR-1254-2            | 5.544 | 4.661 | 146.2E6  | 73798514 | 502.889 | 501.265 |
| 28) L6 AR-1254-3            | 5.897 | 5.042 | 151.1E6  | 119.1E6  | 492.027 | 509.611 |
| 29) L6 AR-1254-4            | 6.182 | 5.269 | 107.8E6  | 74281419 | 464.281 | 487.365 |
| 30) L6 AR-1254-5            | 6.596 | 5.674 | 125.6E6  | 115.7E6  | 489.121 | 501.116 |
| -----                       |       |       |          |          |         |         |

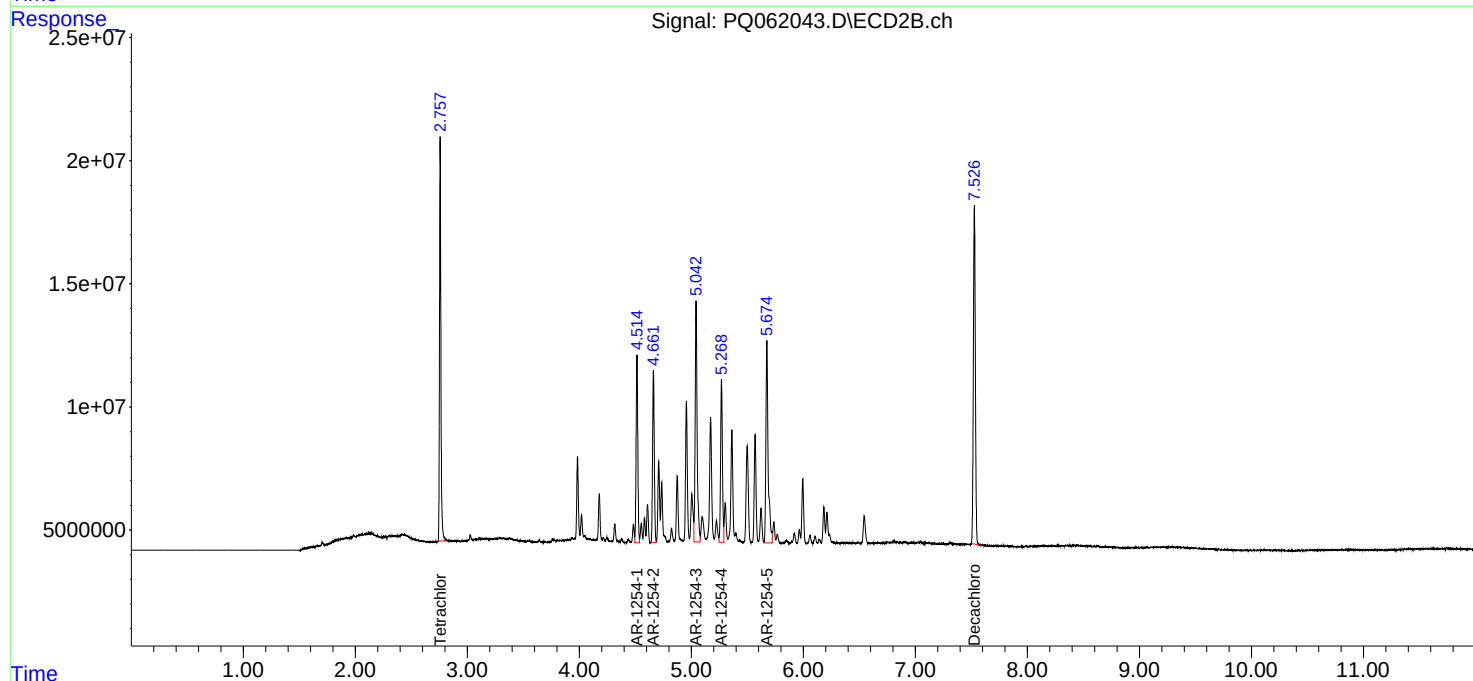
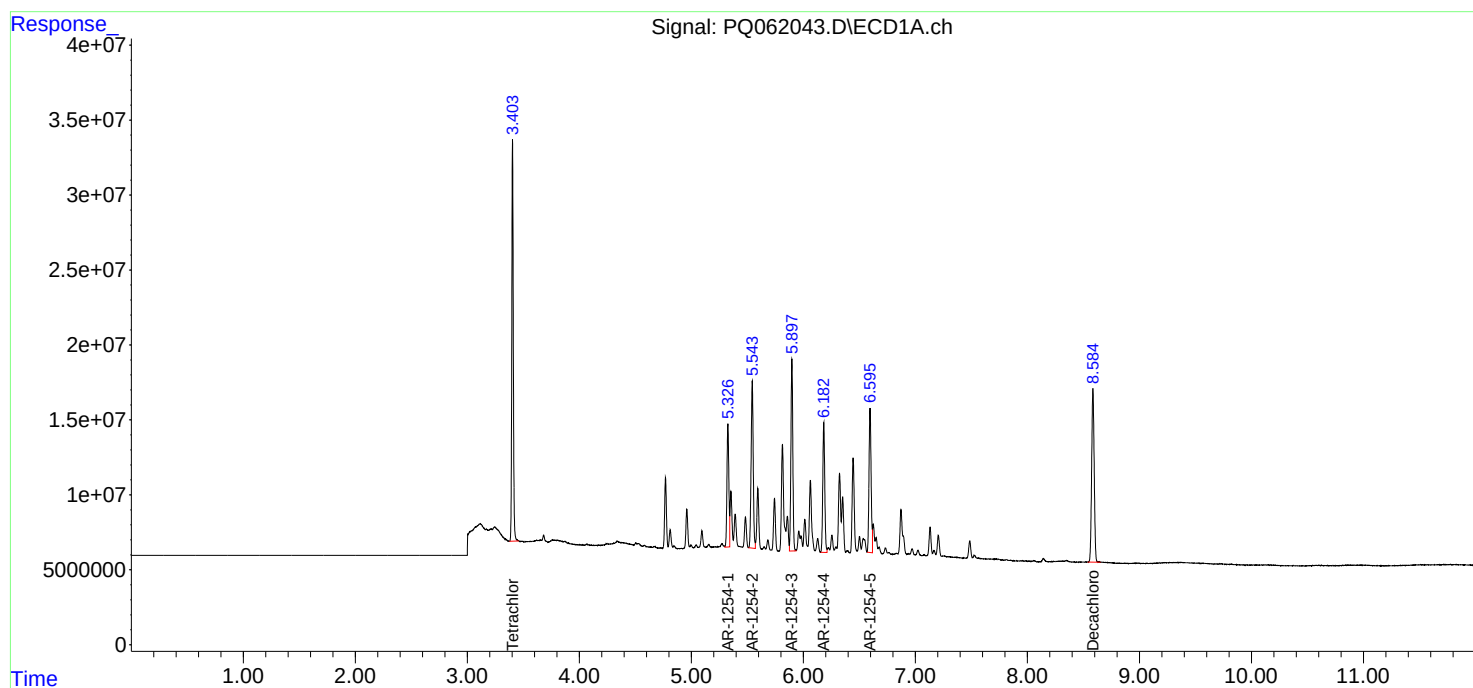
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

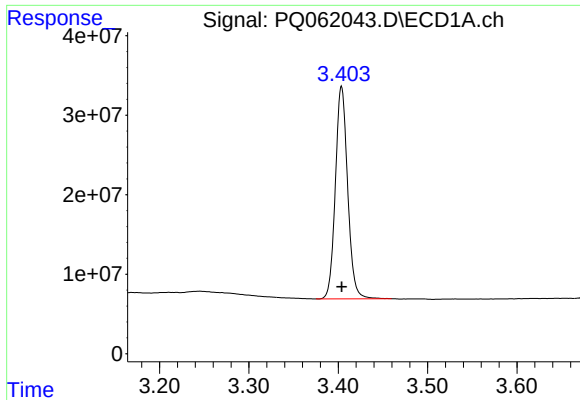
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071023\  
Data File : PQ062043.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2023 09:50  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 04 05:32:27 2023  
Response via : Initial Calibration  
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

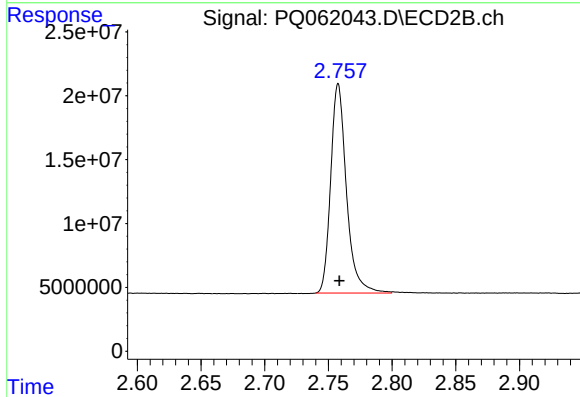




#1 Tetrachloro-m-xylene

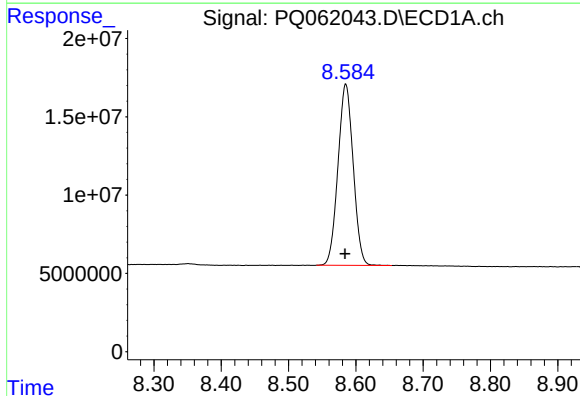
R.T.: 3.404 min  
Delta R.T.: 0.000 min  
Response: 254807380  
Conc: 52.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



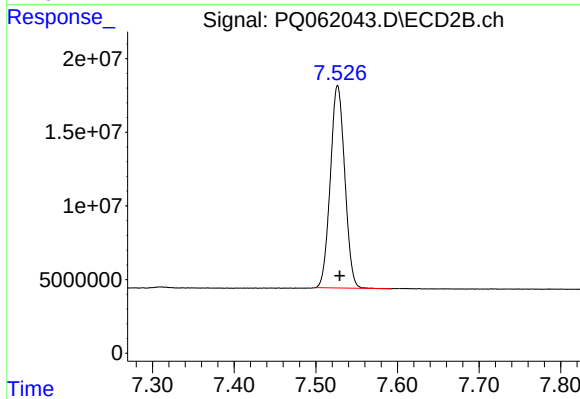
#1 Tetrachloro-m-xylene

R.T.: 2.758 min  
Delta R.T.: 0.000 min  
Response: 141346742  
Conc: 56.33 ng/ml



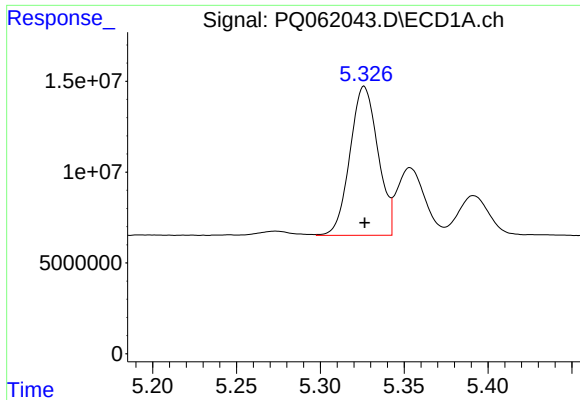
#2 Decachlorobiphenyl

R.T.: 8.585 min  
Delta R.T.: 0.001 min  
Response: 182064795  
Conc: 50.12 ng/ml



#2 Decachlorobiphenyl

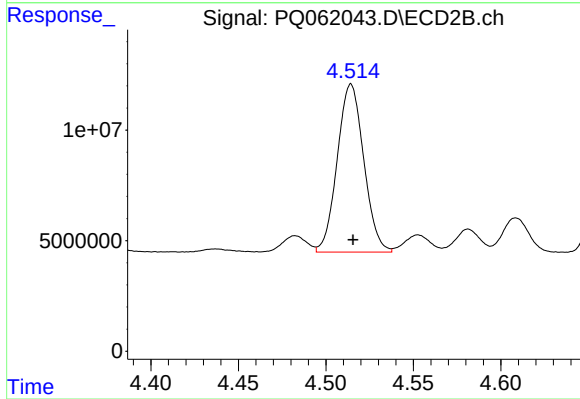
R.T.: 7.527 min  
Delta R.T.: -0.003 min  
Response: 169038641  
Conc: 50.73 ng/ml



#26 AR-1254-1

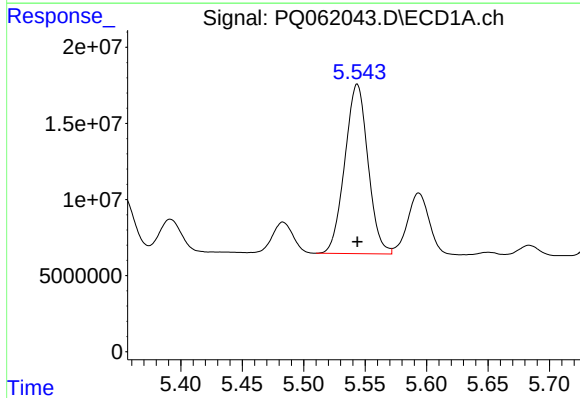
R.T.: 5.326 min  
Delta R.T.: 0.000 min  
Response: 95215851  
Conc: 512.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



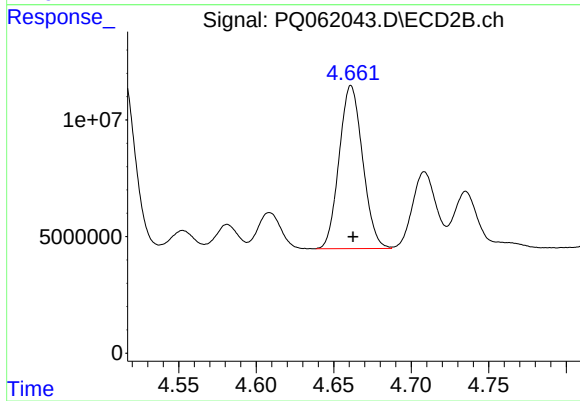
#26 AR-1254-1

R.T.: 4.514 min  
Delta R.T.: -0.001 min  
Response: 80224752  
Conc: 496.86 ng/ml



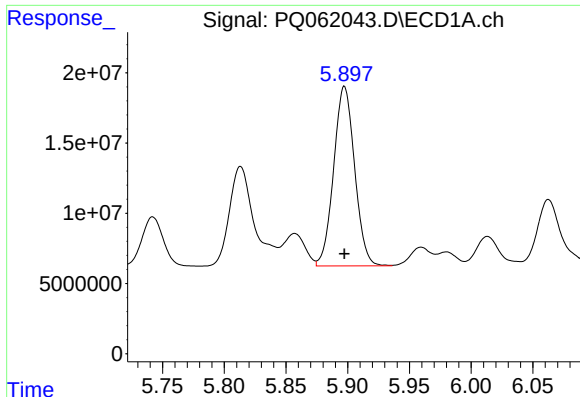
#27 AR-1254-2

R.T.: 5.544 min  
Delta R.T.: 0.000 min  
Response: 146196248  
Conc: 502.89 ng/ml



#27 AR-1254-2

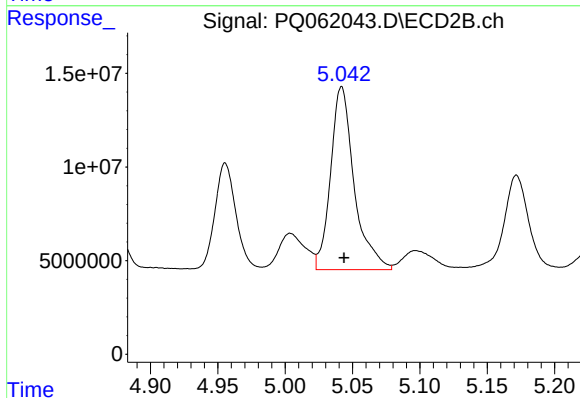
R.T.: 4.661 min  
Delta R.T.: -0.001 min  
Response: 73798514  
Conc: 501.26 ng/ml



#28 AR-1254-3

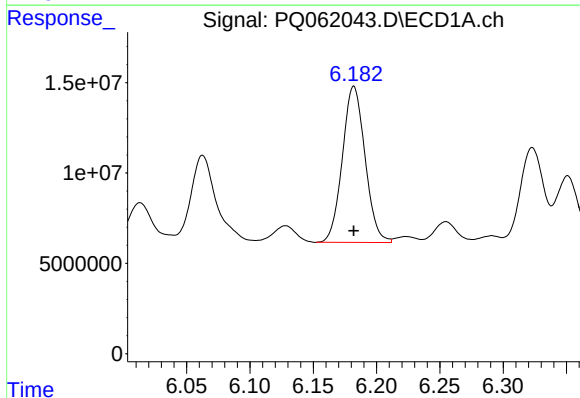
R.T.: 5.897 min  
Delta R.T.: 0.000 min  
Response: 151121201  
Conc: 492.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



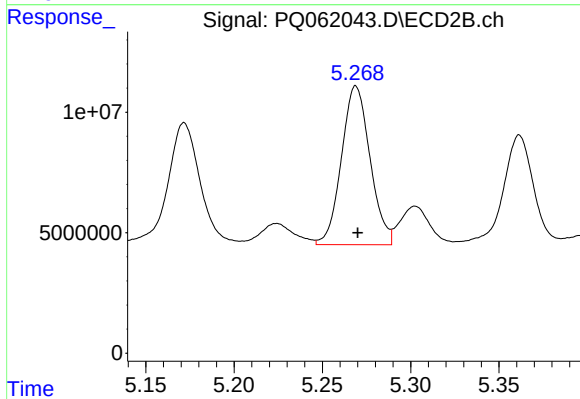
#28 AR-1254-3

R.T.: 5.042 min  
Delta R.T.: -0.002 min  
Response: 119096556  
Conc: 509.61 ng/ml



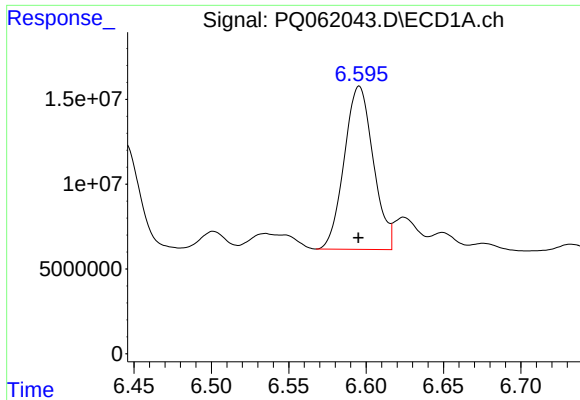
#29 AR-1254-4

R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 107802865  
Conc: 464.28 ng/ml



#29 AR-1254-4

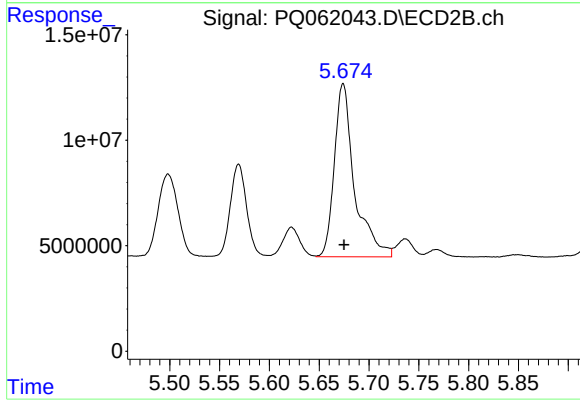
R.T.: 5.269 min  
Delta R.T.: -0.001 min  
Response: 74281419  
Conc: 487.37 ng/ml



#30 AR-1254-5

R.T.: 6.596 min  
Delta R.T.: 0.000 min  
Response: 125640695  
Conc: 489.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.674 min  
Delta R.T.: 0.000 min  
Response: 115655653  
Conc: 501.12 ng/ml