

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121123\  
 Data File : PQ064393.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2023 20:04  
 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: Dec 12 00:03:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 09 05:18:21 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...          | 3.457 | 2.773 | 181.7E6  | 217.4E6  | 43.808  | 51.792  |
| 2) SA Decachlor...          | 8.691 | 7.569 | 136.4E6  | 202.7E6  | 46.539  | 50.216  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.402 | 4.543 | 66625586 | 97149805 | 434.984 | 463.978 |
| 27) L6 AR-1254-2            | 5.621 | 4.691 | 101.9E6  | 85321715 | 436.300 | 461.244 |
| 28) L6 AR-1254-3            | 5.976 | 5.074 | 110.8E6  | 133.8E6  | 450.862 | 472.832 |
| 29) L6 AR-1254-4            | 6.264 | 5.301 | 79755669 | 85157767 | 459.022 | 458.710 |
| 30) L6 AR-1254-5            | 6.678 | 5.709 | 85870174 | 118.3E6  | 444.918 | 455.499 |
| -----                       |       |       |          |          |         |         |

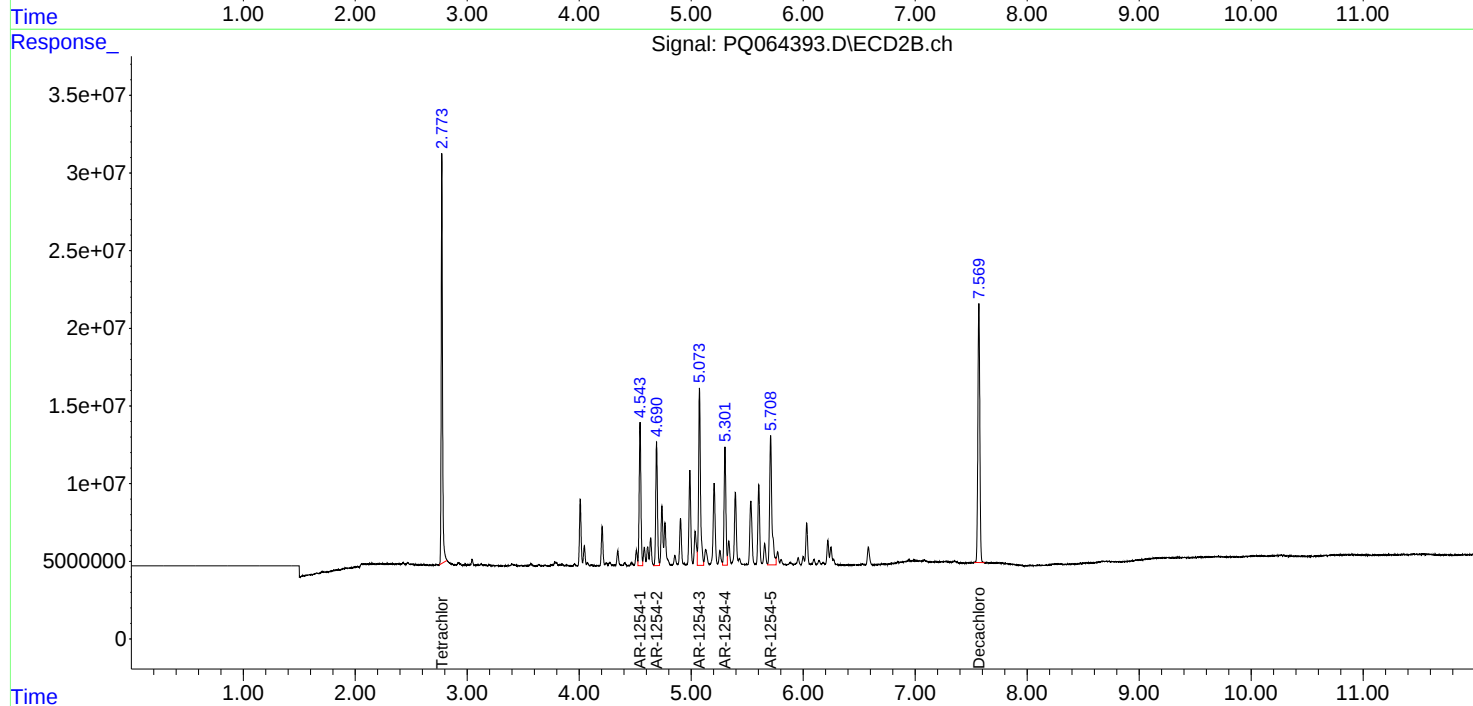
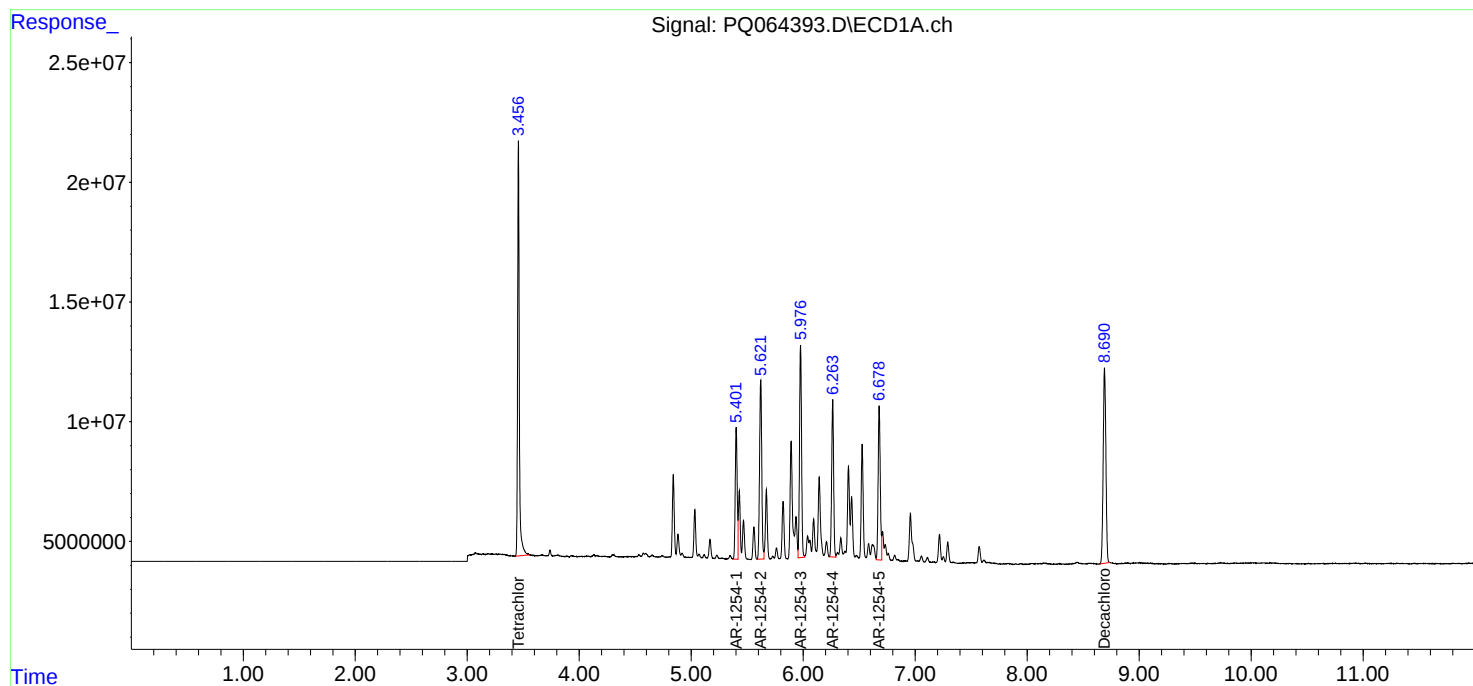
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

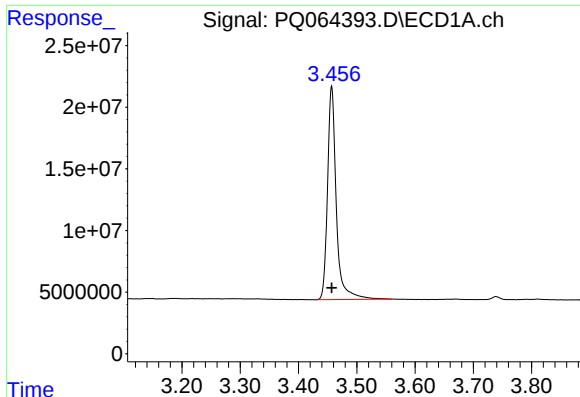
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121123\  
Data File : PQ064393.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Dec 2023 20:04  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 00:03:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 09 05:18:21 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

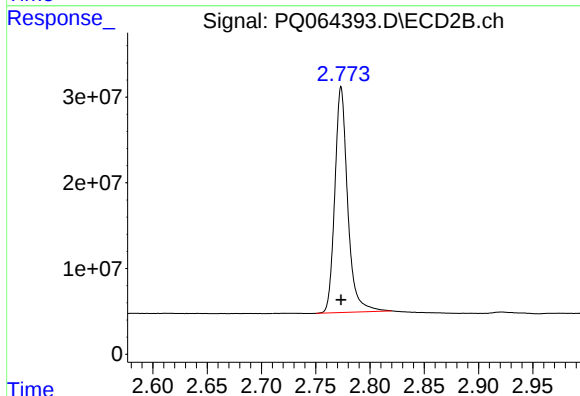




#1 Tetrachloro-m-xylene

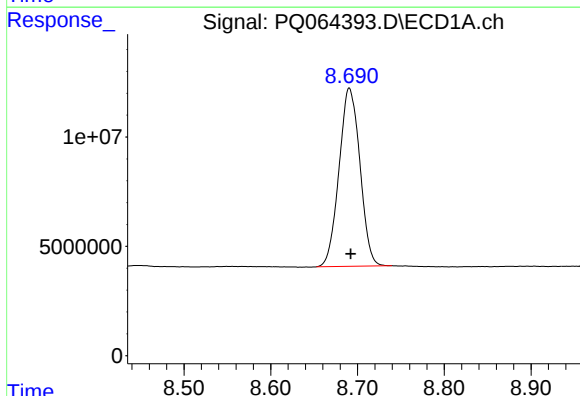
R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 181741381  
Conc: 43.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



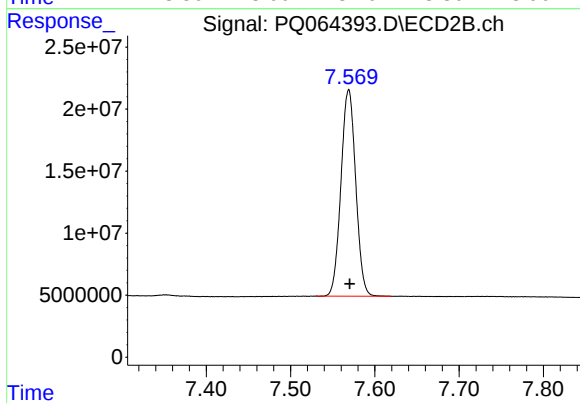
#1 Tetrachloro-m-xylene

R.T.: 2.773 min  
Delta R.T.: 0.000 min  
Response: 217441699  
Conc: 51.79 ng/ml



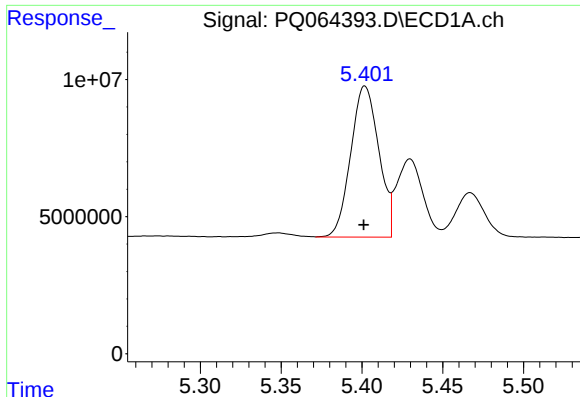
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.002 min  
Response: 136424604  
Conc: 46.54 ng/ml



#2 Decachlorobiphenyl

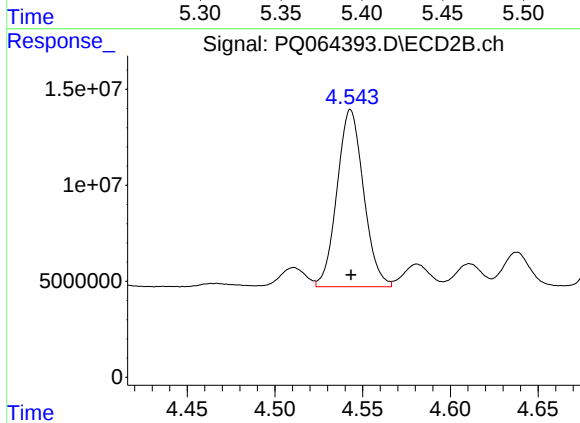
R.T.: 7.569 min  
Delta R.T.: -0.001 min  
Response: 202684045  
Conc: 50.22 ng/ml



#26 AR-1254-1

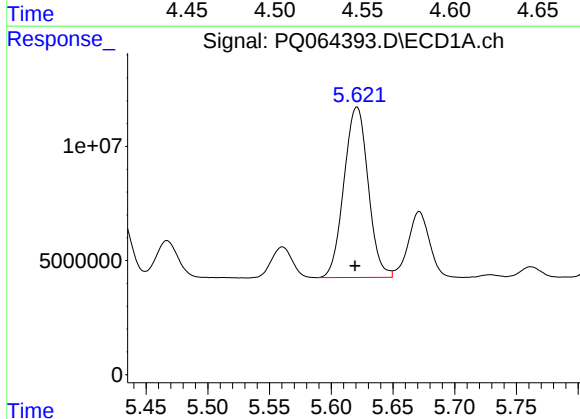
R.T.: 5.402 min  
Delta R.T.: 0.000 min  
Response: 66625586  
Conc: 434.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



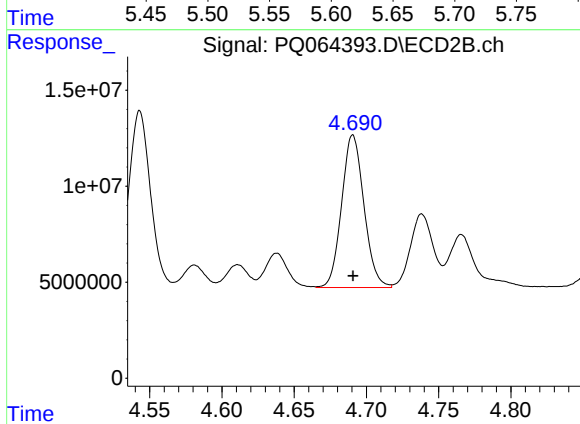
#26 AR-1254-1

R.T.: 4.543 min  
Delta R.T.: 0.000 min  
Response: 97149805  
Conc: 463.98 ng/ml



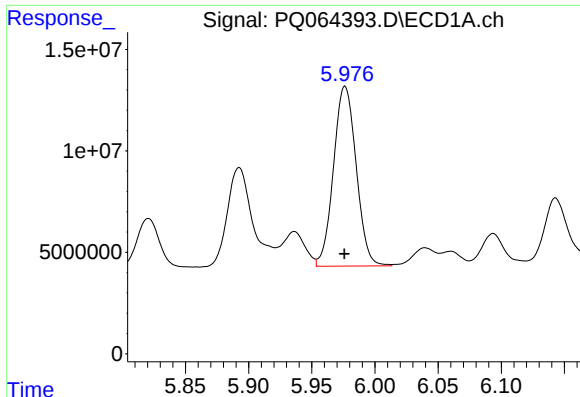
#27 AR-1254-2

R.T.: 5.621 min  
Delta R.T.: 0.002 min  
Response: 101880177  
Conc: 436.30 ng/ml



#27 AR-1254-2

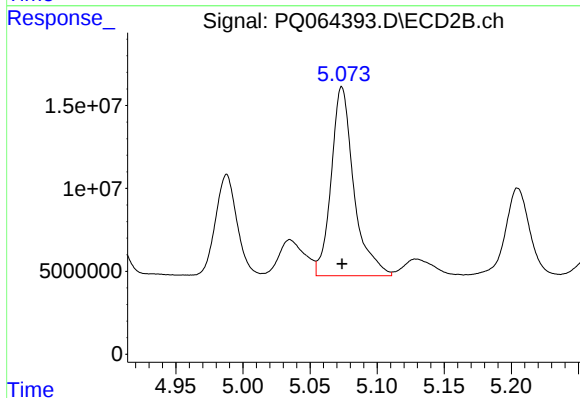
R.T.: 4.691 min  
Delta R.T.: 0.000 min  
Response: 85321715  
Conc: 461.24 ng/ml



#28 AR-1254-3

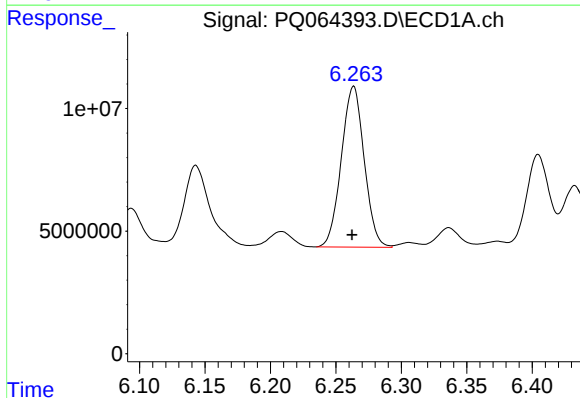
R.T.: 5.976 min  
Delta R.T.: 0.000 min  
Response: 110819405  
Conc: 450.86 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



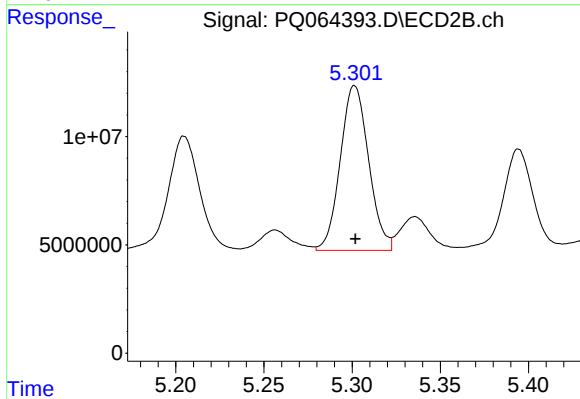
#28 AR-1254-3

R.T.: 5.074 min  
Delta R.T.: 0.000 min  
Response: 133768990  
Conc: 472.83 ng/ml



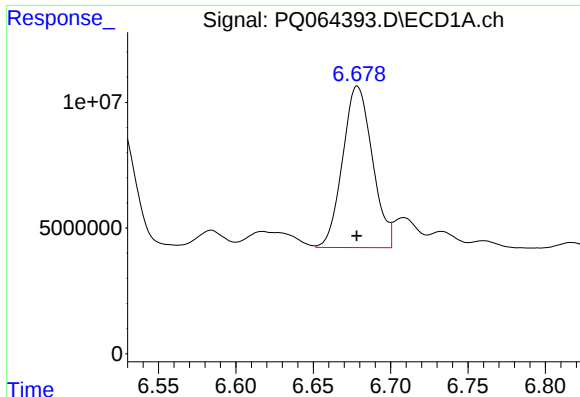
#29 AR-1254-4

R.T.: 6.264 min  
Delta R.T.: 0.001 min  
Response: 79755669  
Conc: 459.02 ng/ml



#29 AR-1254-4

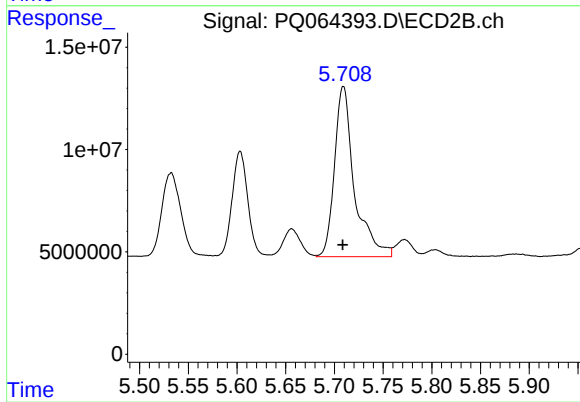
R.T.: 5.301 min  
Delta R.T.: 0.000 min  
Response: 85157767  
Conc: 458.71 ng/ml



#30 AR-1254-5

R.T.: 6.678 min  
Delta R.T.: 0.000 min  
Response: 85870174  
Conc: 444.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.709 min  
Delta R.T.: 0.000 min  
Response: 118270713  
Conc: 455.50 ng/ml