

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061323\  
 Data File : PQ061370.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jun 2023 11:22  
 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: Jun 13 21:28:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 09 18:19:31 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...          | 3.407 | 2.760 | 243.0E6  | 144.6E6  | 54.053  | 54.152  |
| 2) SA Decachlor...          | 8.590 | 7.535 | 184.6E6  | 189.0E6  | 54.787  | 56.314  |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.330 | 4.519 | 93020446 | 91456039 | 544.612 | 556.146 |
| 27) L6 AR-1254-2            | 5.547 | 4.666 | 144.9E6  | 82721179 | 541.816 | 549.986 |
| 28) L6 AR-1254-3            | 5.900 | 5.047 | 150.2E6  | 128.7E6  | 537.350 | 553.276 |
| 29) L6 AR-1254-4            | 6.185 | 5.274 | 111.6E6  | 77806929 | 545.321 | 541.565 |
| 30) L6 AR-1254-5            | 6.599 | 5.680 | 127.5E6  | 125.0E6  | 540.521 | 548.083 |
| -----                       |       |       |          |          |         |         |

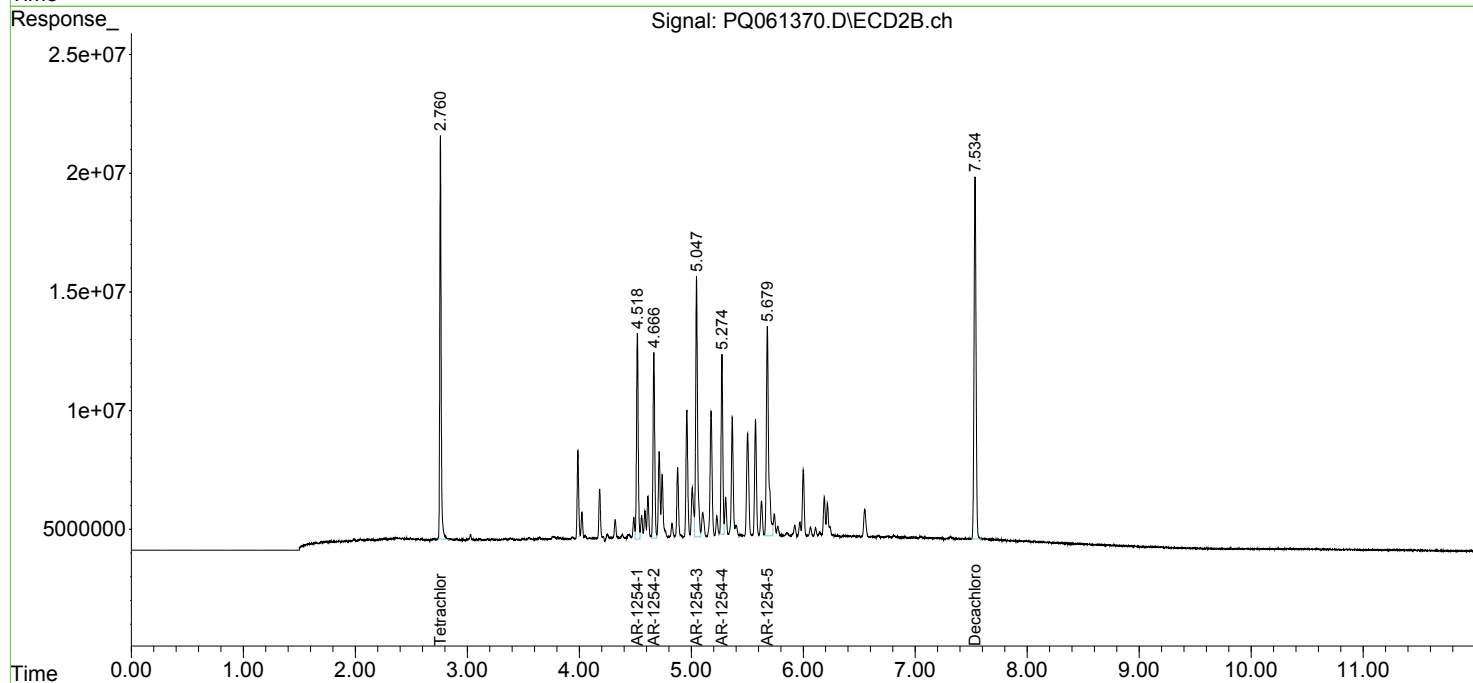
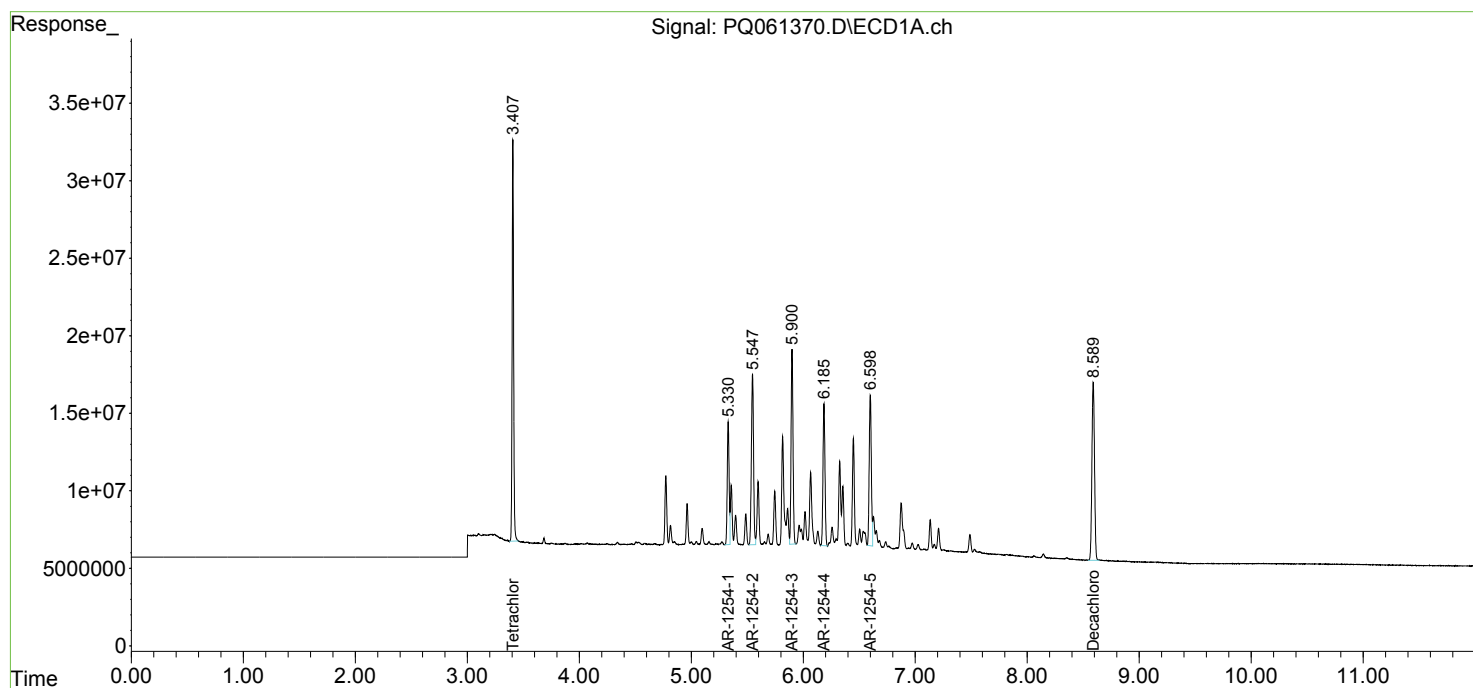
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

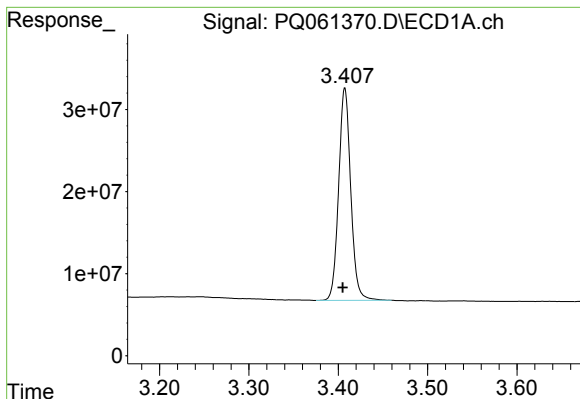
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061323\  
Data File : PQ061370.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jun 2023 11:22  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 13 21:28:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 09 18:19:31 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

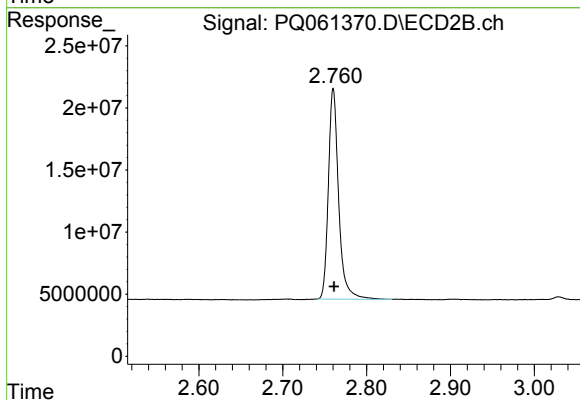




#1 Tetrachloro-m-xylene

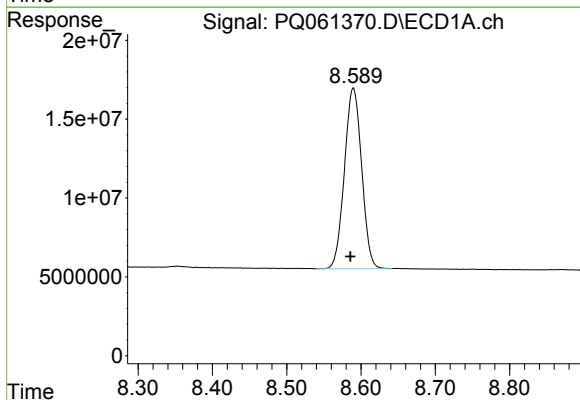
R.T.: 3.407 min  
Delta R.T.: 0.002 min  
Response: 242971432  
Conc: 54.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



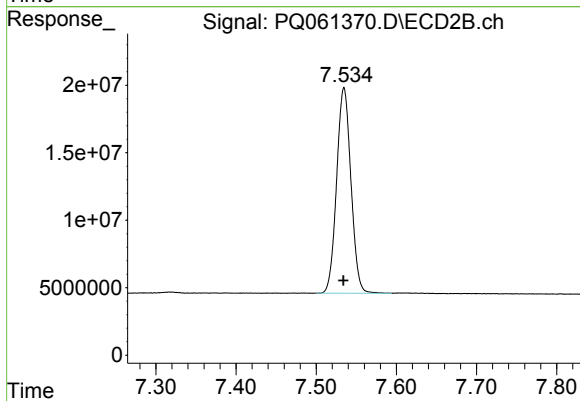
#1 Tetrachloro-m-xylene

R.T.: 2.760 min  
Delta R.T.: -0.001 min  
Response: 144606276  
Conc: 54.15 ng/ml



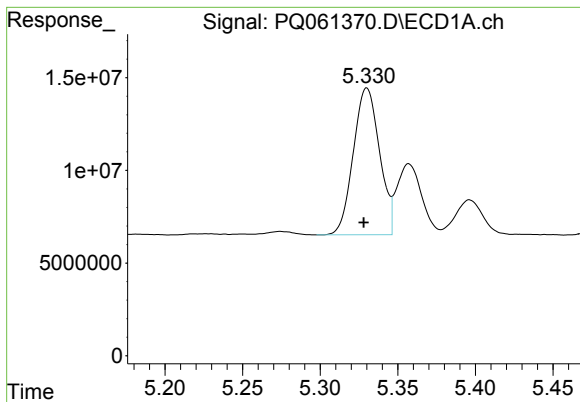
#2 Decachlorobiphenyl

R.T.: 8.590 min  
Delta R.T.: 0.004 min  
Response: 184556981  
Conc: 54.79 ng/ml



#2 Decachlorobiphenyl

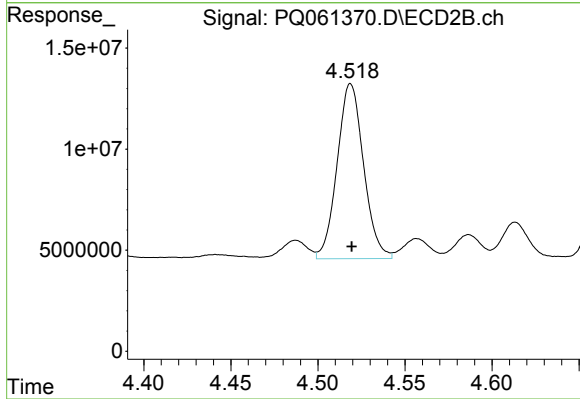
R.T.: 7.535 min  
Delta R.T.: 0.000 min  
Response: 189018620  
Conc: 56.31 ng/ml



#26 AR-1254-1

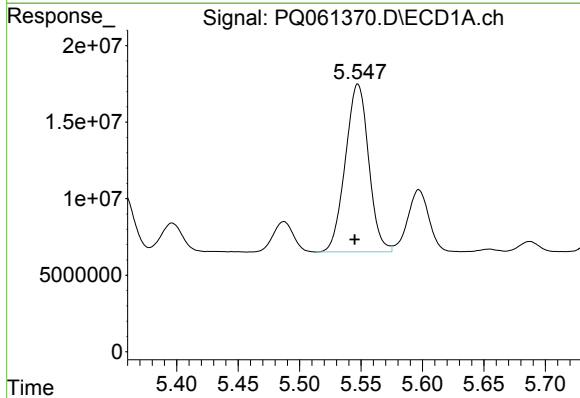
R.T.: 5.330 min  
Delta R.T.: 0.002 min  
Response: 93020446  
Conc: 544.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



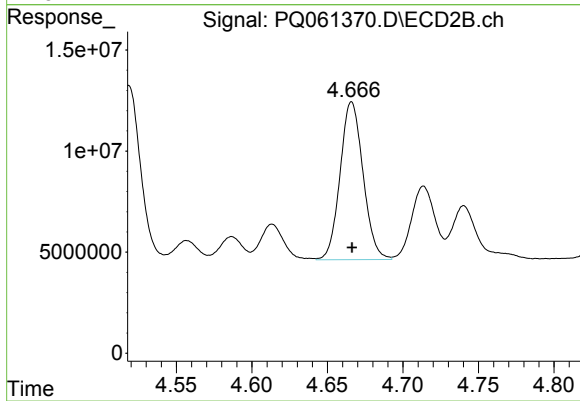
#26 AR-1254-1

R.T.: 4.519 min  
Delta R.T.: 0.000 min  
Response: 91456039  
Conc: 556.15 ng/ml



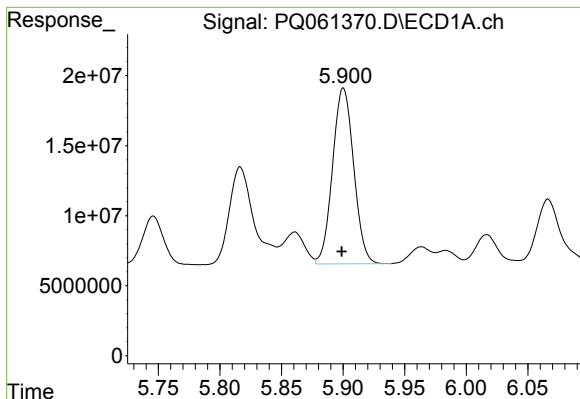
#27 AR-1254-2

R.T.: 5.547 min  
Delta R.T.: 0.003 min  
Response: 144873115  
Conc: 541.82 ng/ml



#27 AR-1254-2

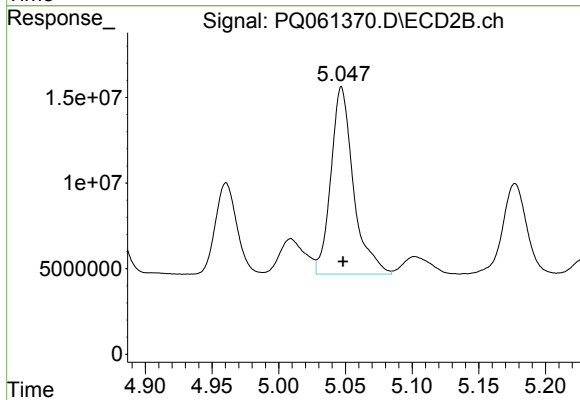
R.T.: 4.666 min  
Delta R.T.: 0.000 min  
Response: 82721179  
Conc: 549.99 ng/ml



#28 AR-1254-3

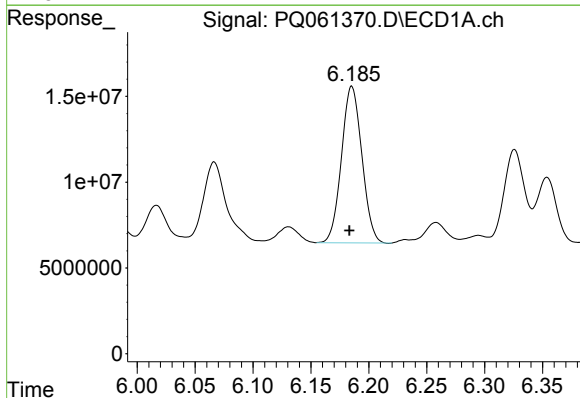
R.T.: 5.900 min  
Delta R.T.: 0.001 min  
Response: 150158809  
Conc: 537.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



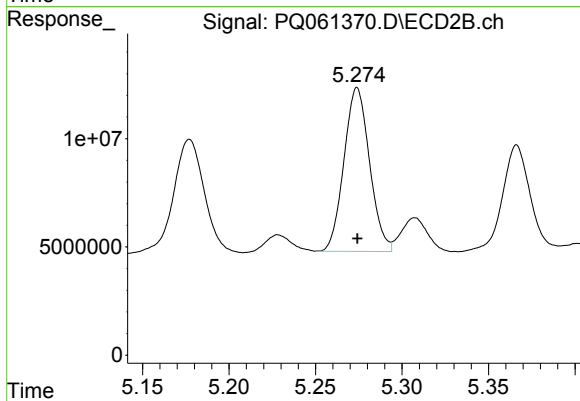
#28 AR-1254-3

R.T.: 5.047 min  
Delta R.T.: -0.001 min  
Response: 128746508  
Conc: 553.28 ng/ml



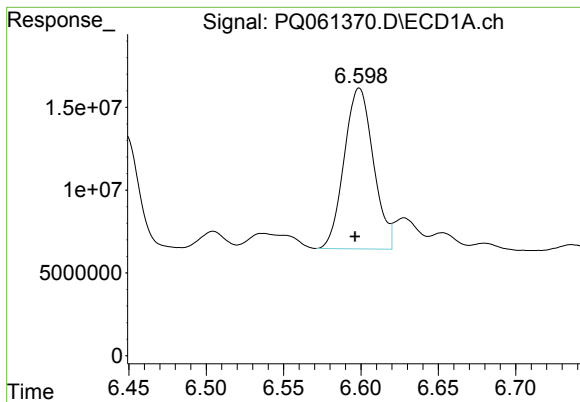
#29 AR-1254-4

R.T.: 6.185 min  
Delta R.T.: 0.002 min  
Response: 111618861  
Conc: 545.32 ng/ml



#29 AR-1254-4

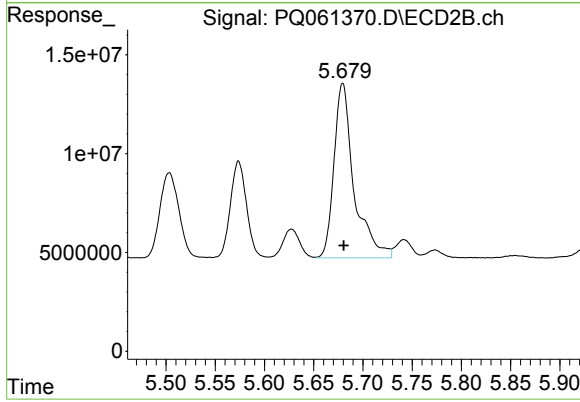
R.T.: 5.274 min  
Delta R.T.: 0.000 min  
Response: 77806929  
Conc: 541.57 ng/ml



#30 AR-1254-5

R.T.: 6.599 min  
Delta R.T.: 0.003 min  
Response: 127499903  
Conc: 540.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.680 min  
Delta R.T.: 0.000 min  
Response: 125023203  
Conc: 548.08 ng/ml