

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053024\  
 Data File : PQ066744.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 May 2024 18:08  
 Operator : YP\AJ  
 Sample : AR1232ICC800  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12324020

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 04:55:34 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053024CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 31 04:53:54 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.449 | 2.827 | 240.3E6  | 240.2E6  | 36.666  | 36.249  |
| 2) SA Decachlor...          | 8.704 | 7.618 | 152.2E6  | 227.5E6  | 74.043  | 70.231  |
| Target Compounds            |       |       |          |          |         |         |
| 11) L3 AR-1232-1            | 3.800 | 3.174 | 94160131 | 104.0E6  | 705.570 | 678.683 |
| 12) L3 AR-1232-2            | 4.297 | 3.853 | 49812133 | 105.8E6  | 700.426 | 685.844 |
| 13) L3 AR-1232-3            | 4.577 | 4.014 | 97107966 | 58189119 | 737.022 | 700.335 |
| 14) L3 AR-1232-4            | 4.729 | 4.100 | 51652749 | 48217167 | 803.384 | 665.418 |
| 15) L3 AR-1232-5            | 4.826 | 4.259 | 35260277 | 54404153 | 841.654 | 670.788 |
| -----                       |       |       |          |          |         |         |

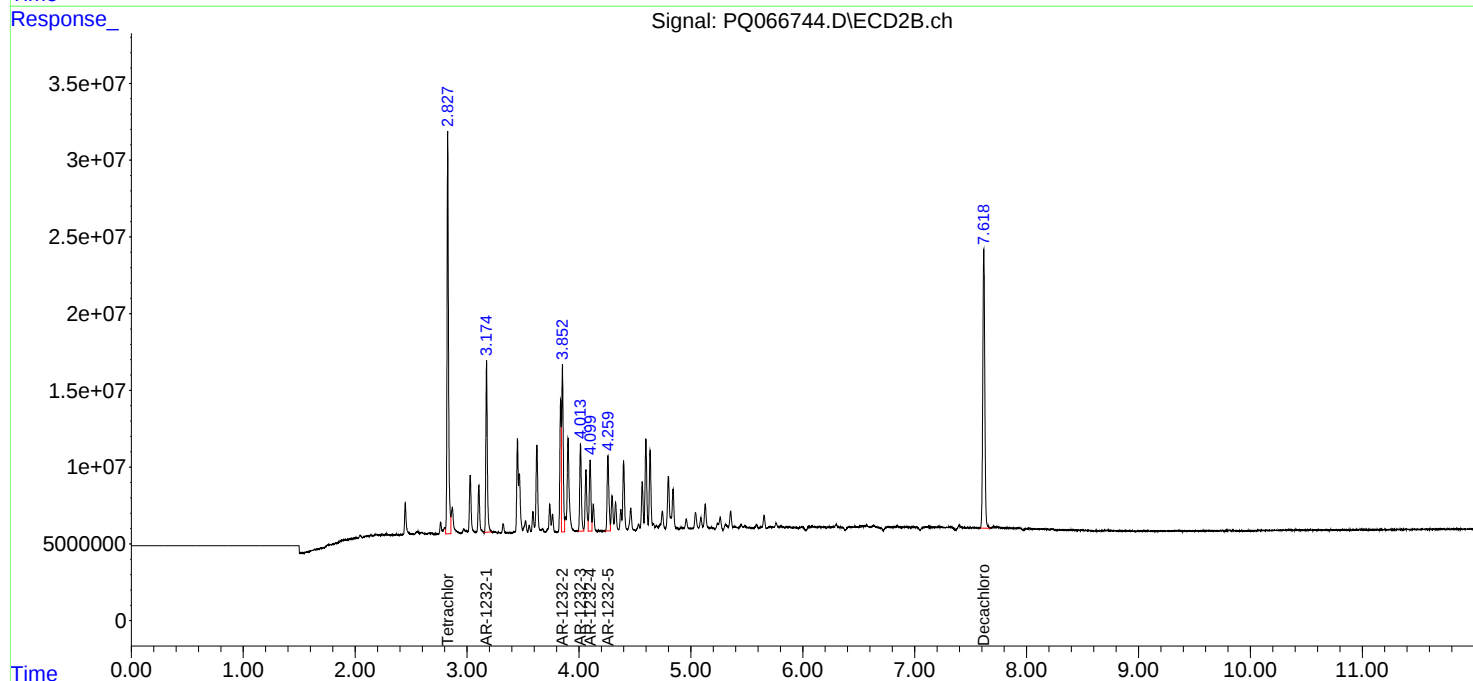
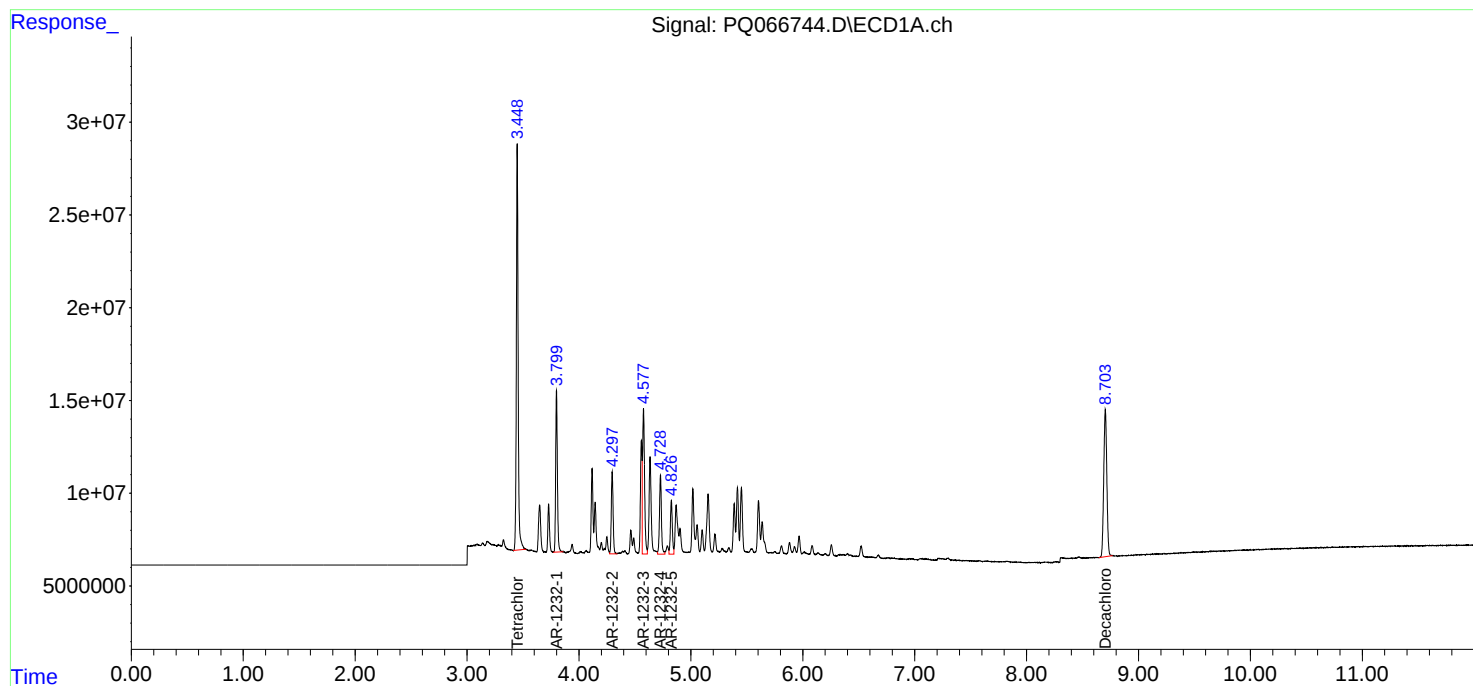
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

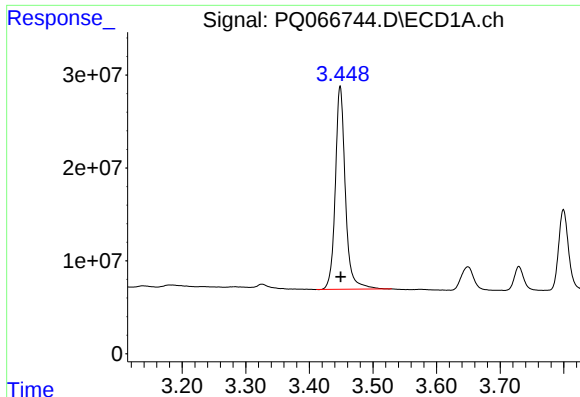
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053024\  
Data File : PQ066744.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 May 2024 18:08  
Operator : YP\AJ  
Sample : AR1232ICC800  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324020

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 04:55:34 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053024CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 31 04:53:54 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

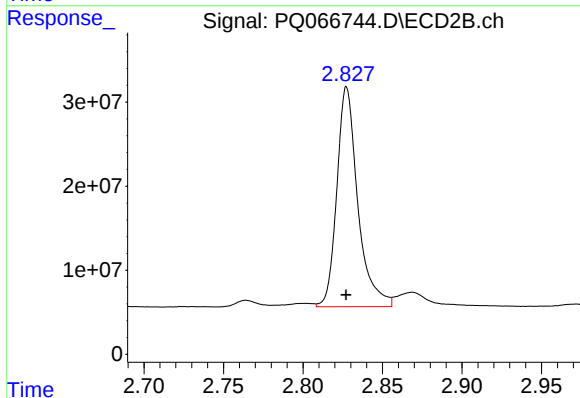




#1 Tetrachloro-m-xylene

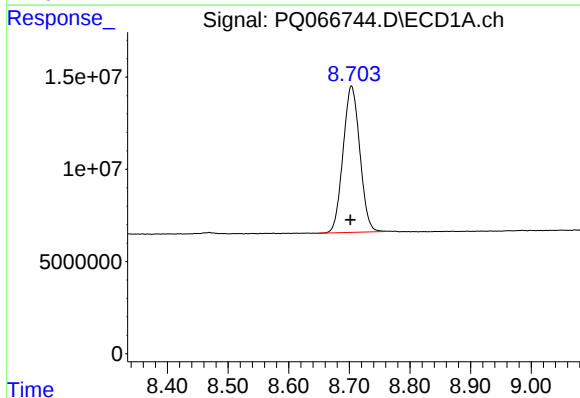
R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 240261080  
Conc: 36.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324020



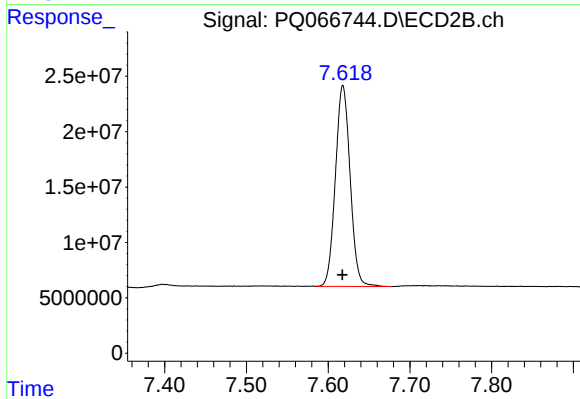
#1 Tetrachloro-m-xylene

R.T.: 2.827 min  
Delta R.T.: 0.000 min  
Response: 240218218  
Conc: 36.25 ng/ml



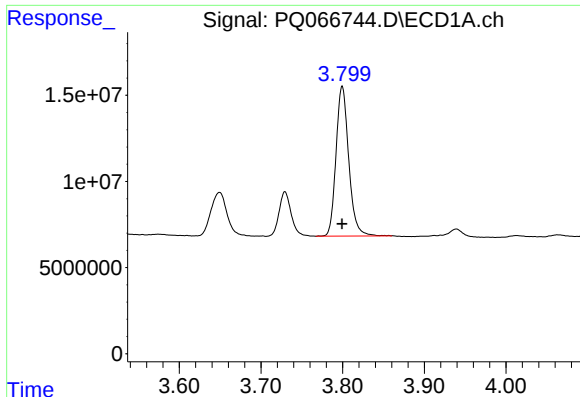
#2 Decachlorobiphenyl

R.T.: 8.704 min  
Delta R.T.: 0.002 min  
Response: 152204566  
Conc: 74.04 ng/ml



#2 Decachlorobiphenyl

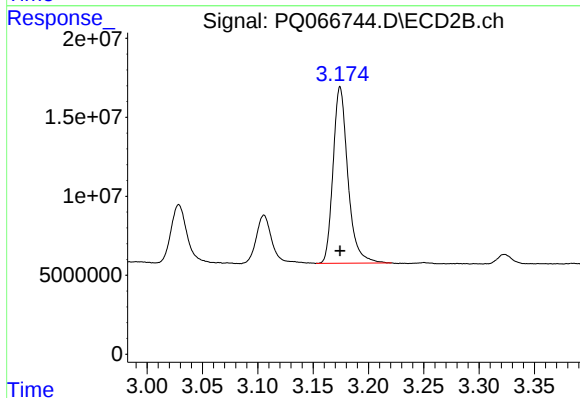
R.T.: 7.618 min  
Delta R.T.: 0.000 min  
Response: 227537656  
Conc: 70.23 ng/ml



#11 AR-1232-1

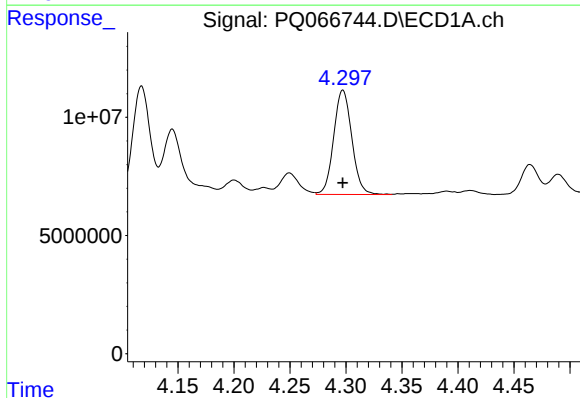
R.T.: 3.800 min  
Delta R.T.: 0.000 min  
Response: 94160131  
Conc: 705.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324020



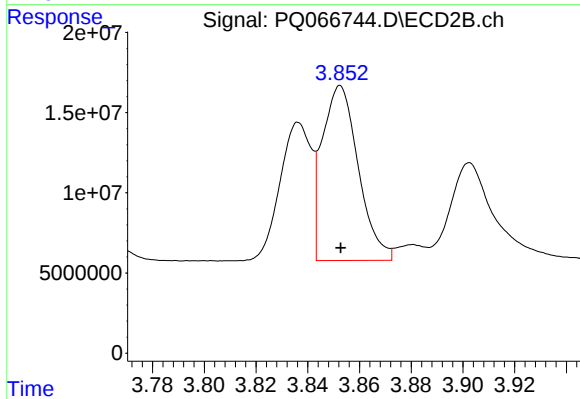
#11 AR-1232-1

R.T.: 3.174 min  
Delta R.T.: 0.000 min  
Response: 104017159  
Conc: 678.68 ng/ml



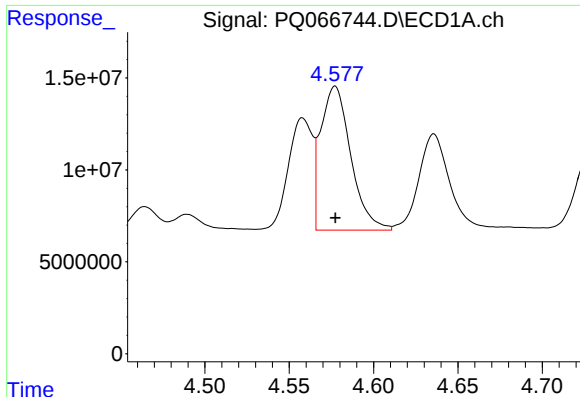
#12 AR-1232-2

R.T.: 4.297 min  
Delta R.T.: 0.000 min  
Response: 49812133  
Conc: 700.43 ng/ml



#12 AR-1232-2

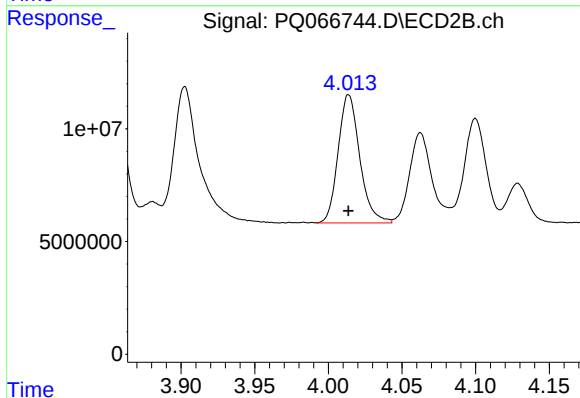
R.T.: 3.853 min  
Delta R.T.: 0.000 min  
Response: 105794107  
Conc: 685.84 ng/ml



#13 AR-1232-3

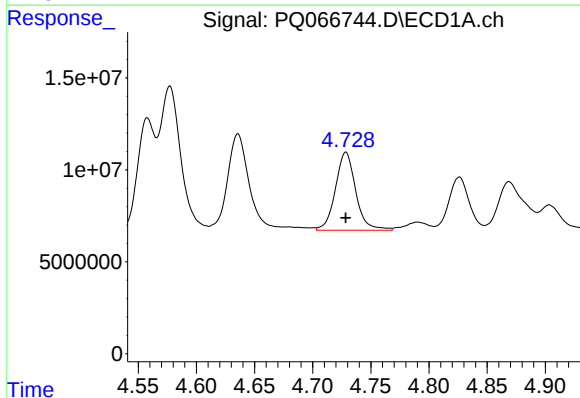
R.T.: 4.577 min  
Delta R.T.: 0.000 min  
Response: 97107966  
Conc: 737.02 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324020



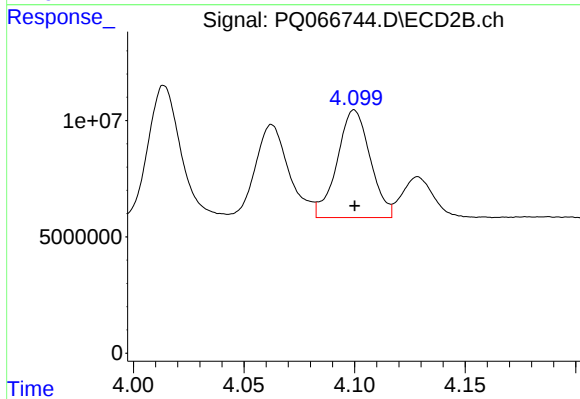
#13 AR-1232-3

R.T.: 4.014 min  
Delta R.T.: 0.000 min  
Response: 58189119  
Conc: 700.33 ng/ml



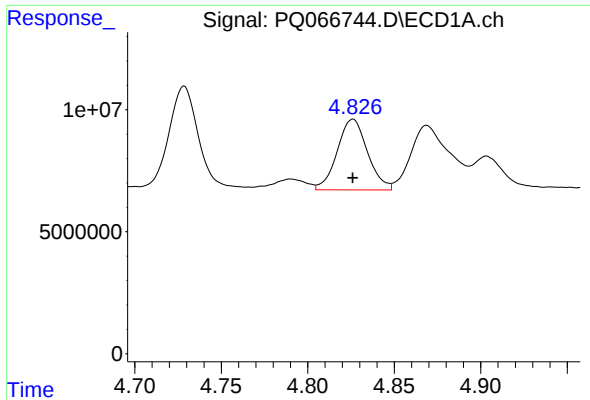
#14 AR-1232-4

R.T.: 4.729 min  
Delta R.T.: 0.000 min  
Response: 51652749  
Conc: 803.38 ng/ml



#14 AR-1232-4

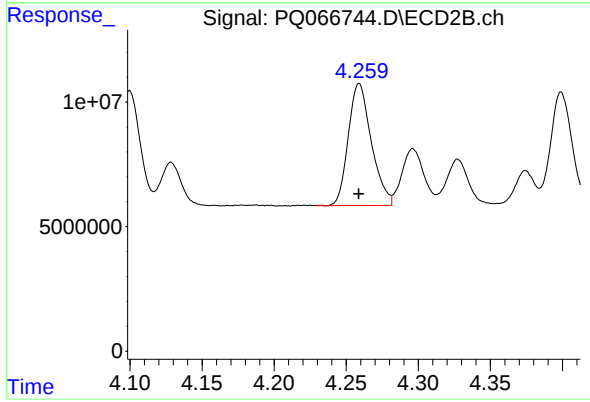
R.T.: 4.100 min  
Delta R.T.: 0.000 min  
Response: 48217167  
Conc: 665.42 ng/ml



#15 AR-1232-5

R.T.: 4.826 min  
Delta R.T.: 0.000 min  
Response: 35260277  
Conc: 841.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324020



#15 AR-1232-5

R.T.: 4.259 min  
Delta R.T.: 0.000 min  
Response: 54404153  
Conc: 670.79 ng/ml