

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051724\  
 Data File : PQ066574.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2024 23:25  
 Operator : YP\AJ  
 Sample : AR1232ICC800  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12324041

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 04:41:04 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051724CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat May 18 04:37:57 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...          | 3.358 | 2.670 | 306.0E6  | 134.5E6  | 38.506  | 39.162  |
| 2) SA Decachlor...          | 8.484 | 7.360 | 148.8E6  | 126.6E6  | 78.745  | 78.994  |
| Target Compounds            |       |       |          |          |         |         |
| 11) L3 AR-1232-1            | 3.704 | 3.008 | 123.1E6  | 64135773 | 766.798 | 748.538 |
| 12) L3 AR-1232-2            | 4.192 | 3.662 | 63760037 | 64680927 | 777.097 | 779.157 |
| 13) L3 AR-1232-3            | 4.468 | 3.820 | 125.1E6  | 31924226 | 781.647 | 760.708 |
| 14) L3 AR-1232-4            | 4.616 | 3.904 | 61491560 | 25788472 | 783.591 | 759.809 |
| 15) L3 AR-1232-5            | 4.712 | 4.058 | 39562230 | 29892537 | 778.985 | 766.935 |
| -----                       |       |       |          |          |         |         |

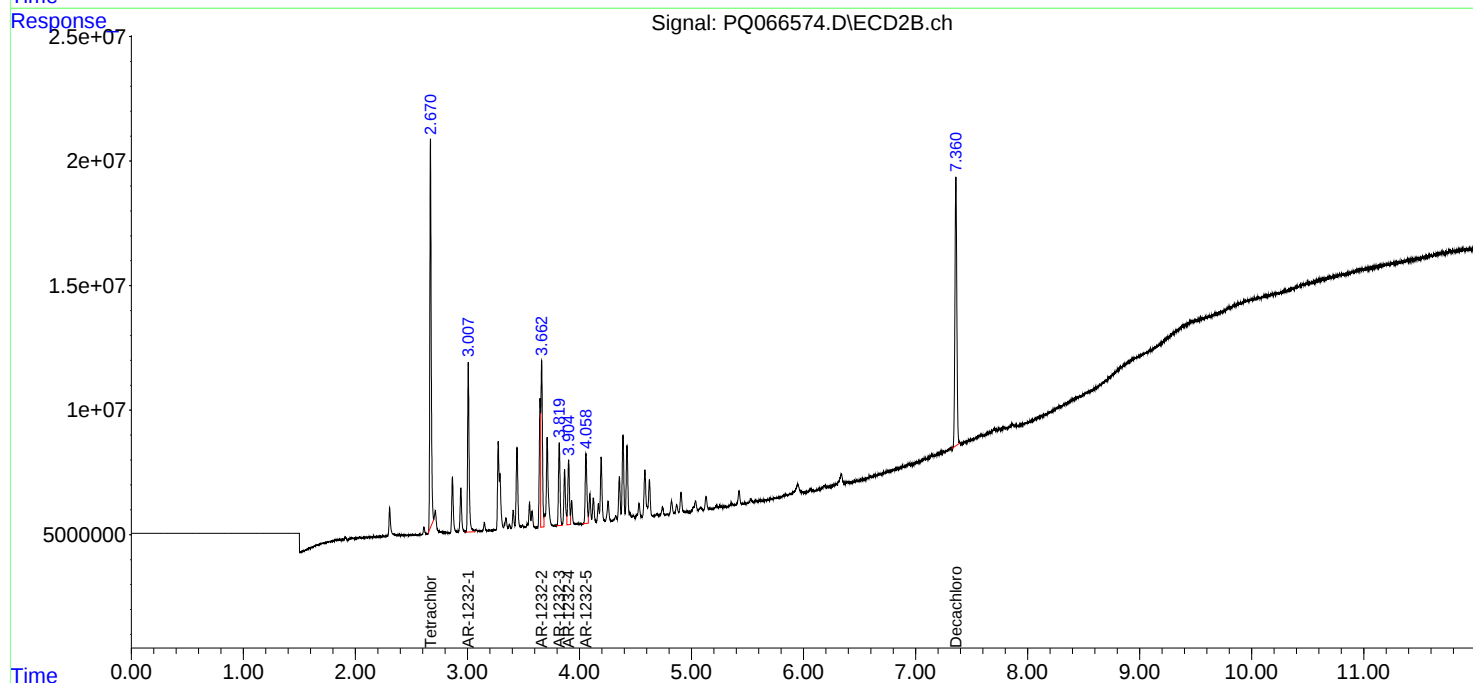
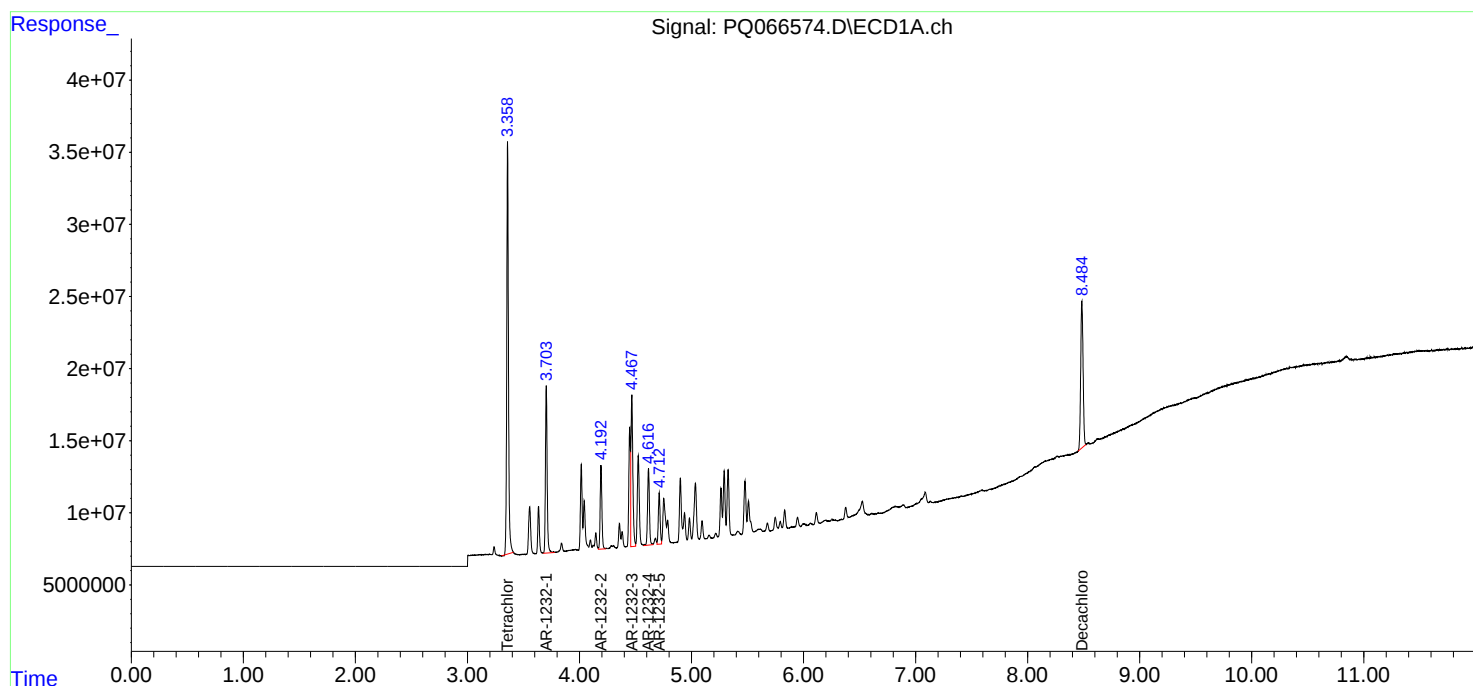
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

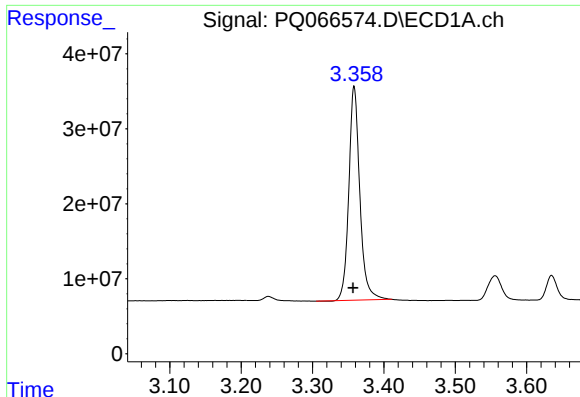
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051724\  
Data File : PQ066574.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 23:25  
Operator : YP\AJ  
Sample : AR1232ICC800  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324041

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 04:41:04 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051724CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat May 18 04:37:57 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

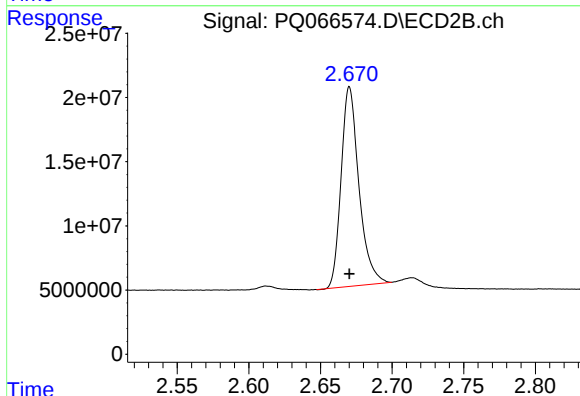




#1 Tetrachloro-m-xylene

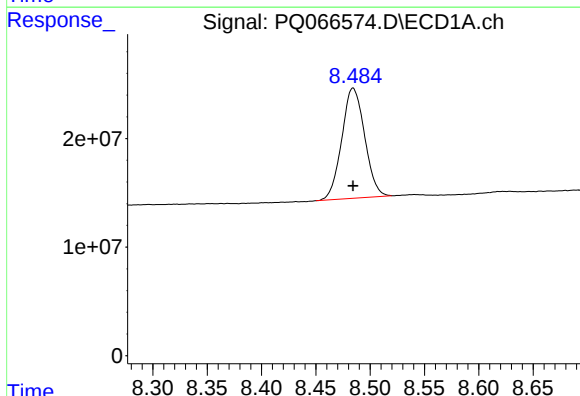
R.T.: 3.358 min  
Delta R.T.: 0.001 min  
Response: 306005937  
Conc: 38.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324041



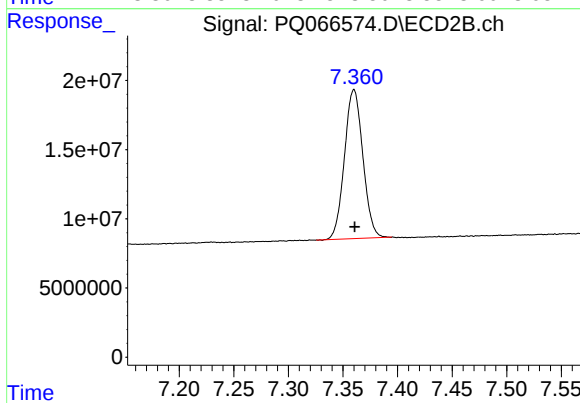
#1 Tetrachloro-m-xylene

R.T.: 2.670 min  
Delta R.T.: 0.000 min  
Response: 134534786  
Conc: 39.16 ng/ml



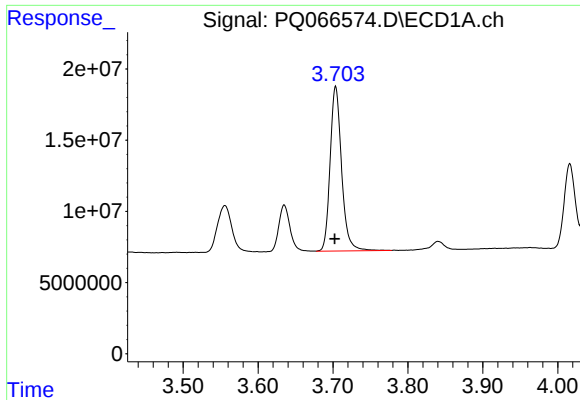
#2 Decachlorobiphenyl

R.T.: 8.484 min  
Delta R.T.: 0.000 min  
Response: 148848298  
Conc: 78.74 ng/ml



#2 Decachlorobiphenyl

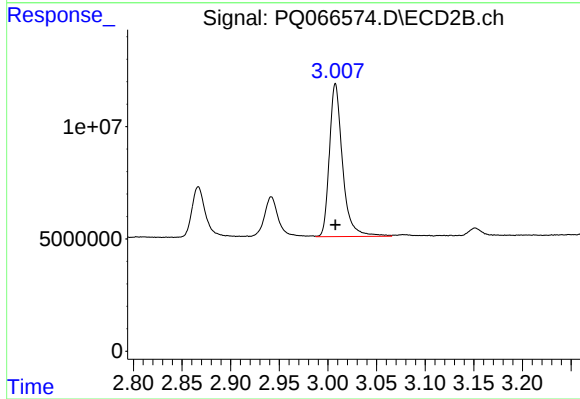
R.T.: 7.360 min  
Delta R.T.: 0.000 min  
Response: 126614077  
Conc: 78.99 ng/ml



#11 AR-1232-1

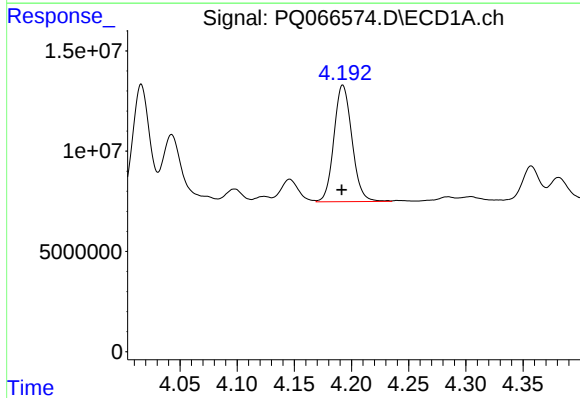
R.T.: 3.704 min  
Delta R.T.: 0.001 min  
Response: 123128911  
Conc: 766.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324041



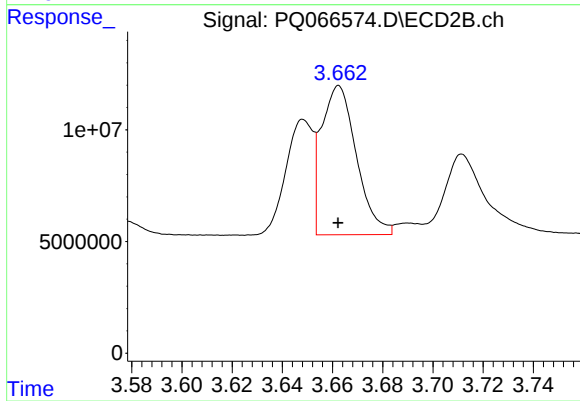
#11 AR-1232-1

R.T.: 3.008 min  
Delta R.T.: 0.000 min  
Response: 64135773  
Conc: 748.54 ng/ml



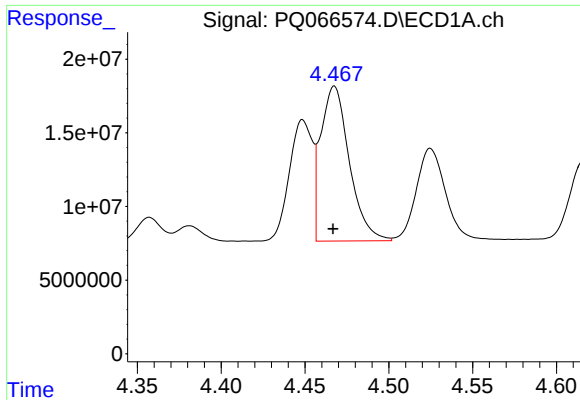
#12 AR-1232-2

R.T.: 4.192 min  
Delta R.T.: 0.000 min  
Response: 63760037  
Conc: 777.10 ng/ml



#12 AR-1232-2

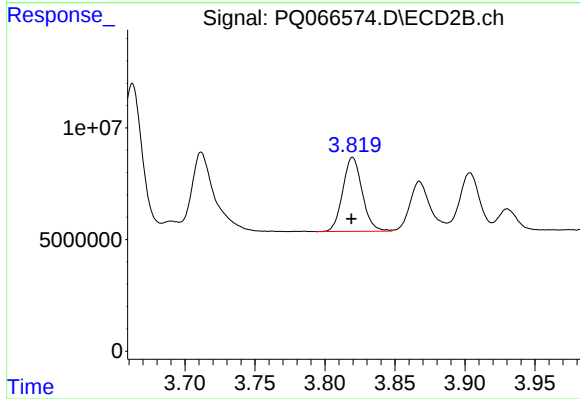
R.T.: 3.662 min  
Delta R.T.: 0.000 min  
Response: 64680927  
Conc: 779.16 ng/ml



#13 AR-1232-3

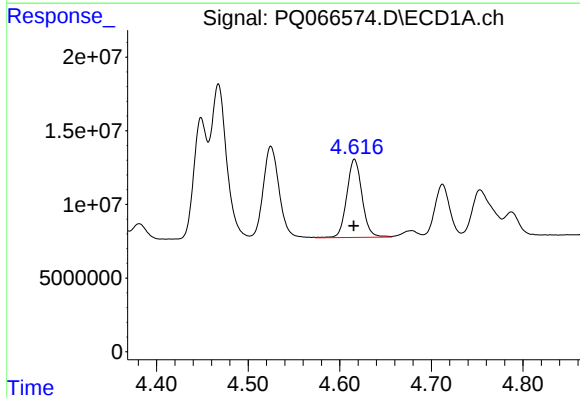
R.T.: 4.468 min  
Delta R.T.: 0.000 min  
Response: 125101034  
Conc: 781.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324041



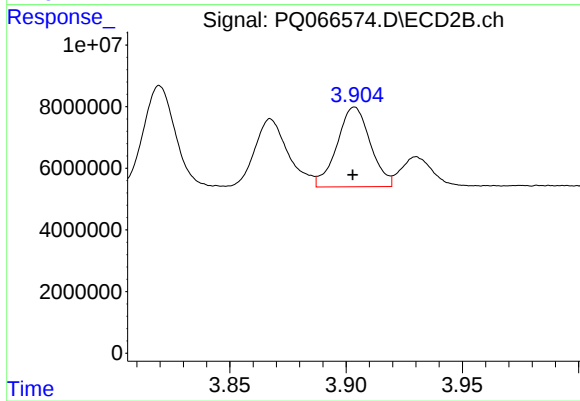
#13 AR-1232-3

R.T.: 3.820 min  
Delta R.T.: 0.000 min  
Response: 31924226  
Conc: 760.71 ng/ml



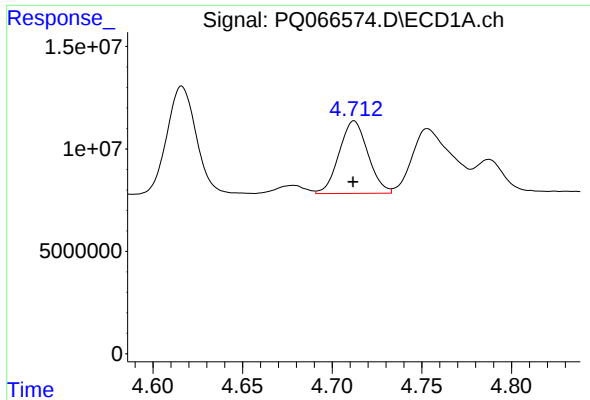
#14 AR-1232-4

R.T.: 4.616 min  
Delta R.T.: 0.000 min  
Response: 61491560  
Conc: 783.59 ng/ml



#14 AR-1232-4

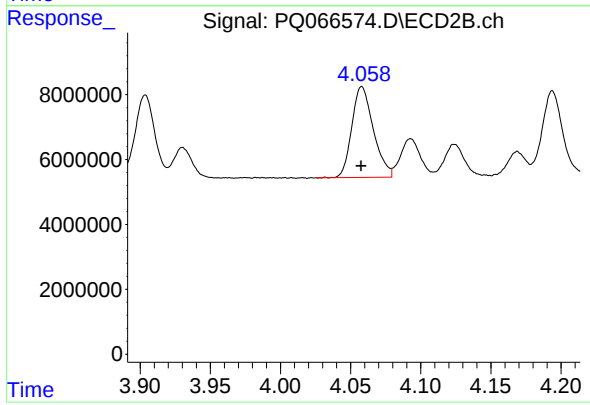
R.T.: 3.904 min  
Delta R.T.: 0.000 min  
Response: 25788472  
Conc: 759.81 ng/ml



#15 AR-1232-5

R.T.: 4.712 min  
Delta R.T.: 0.000 min  
Response: 39562230  
Conc: 778.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12324041



#15 AR-1232-5

R.T.: 4.058 min  
Delta R.T.: 0.000 min  
Response: 29892537  
Conc: 766.93 ng/ml