

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042224\  
 Data File : PQ066191.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2024 02:57  
 Operator : YP\AJ  
 Sample : AR1268ICC1600  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12685027

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 04:04:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042224CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 04:02:18 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...          | 3.440 | 2.734 | 340.4E6  | 527.4E6  | 72.523   | 73.745   |
| 2) SA Decachlor...          | 8.648 | 7.500 | 453.7E6  | 1218.3E6 | 139.966  | 142.456  |
|                             |       |       |          |          |          |          |
| Target Compounds            |       |       |          |          |          |          |
| 41) L9 AR-1268-1            | 7.533 | 6.460 | 604.9E6  | 1568.6E6 | 1453.967 | 1453.812 |
| 42) L9 AR-1268-2            | 7.611 | 6.523 | 564.5E6  | 1438.7E6 | 1467.011 | 1460.188 |
| 43) L9 AR-1268-3            | 7.793 | 6.722 | 465.5E6  | 1240.1E6 | 1470.886 | 1457.614 |
| 44) L9 AR-1268-4            | 8.115 | 7.016 | 191.7E6  | 516.4E6  | 1387.980 | 1436.135 |
| 45) L9 AR-1268-5            | 8.411 | 7.283 | 1362.7E6 | 3778.1E6 | 1494.719 | 1494.510 |
| -----                       |       |       |          |          |          |          |

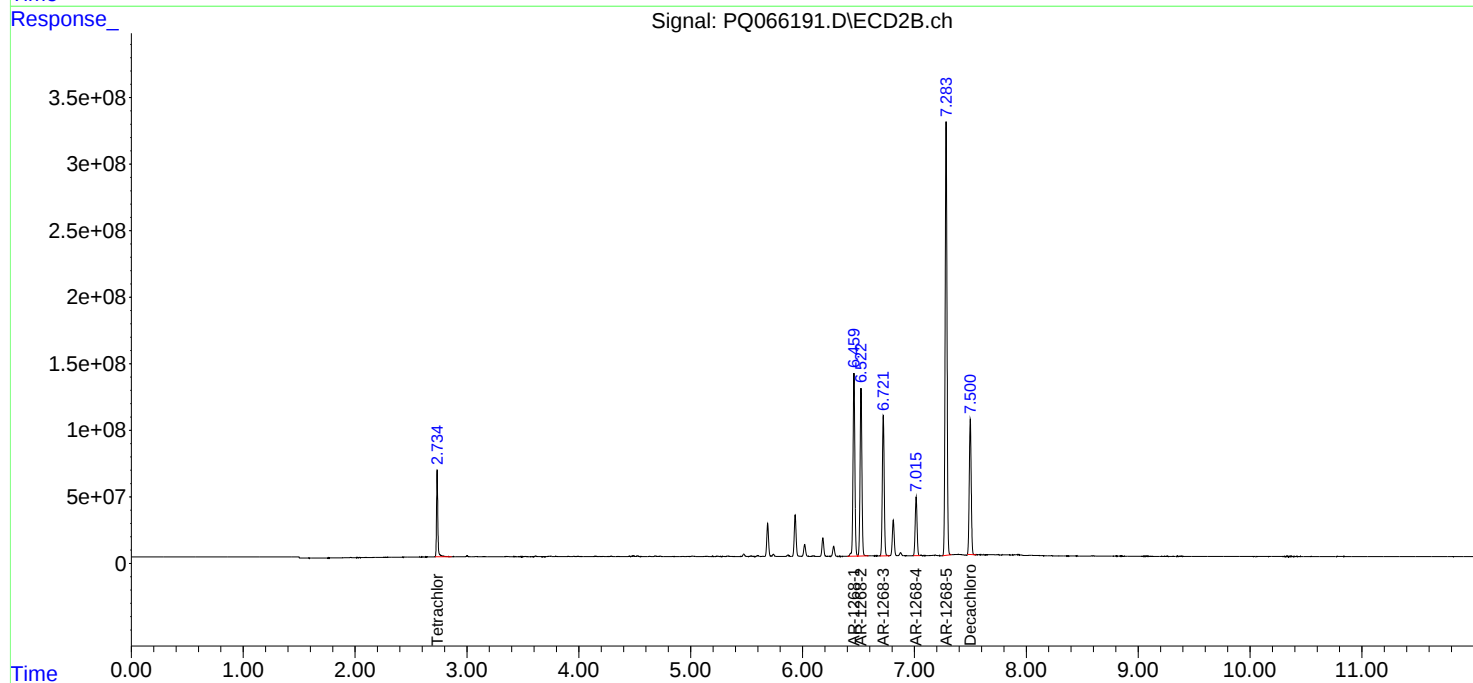
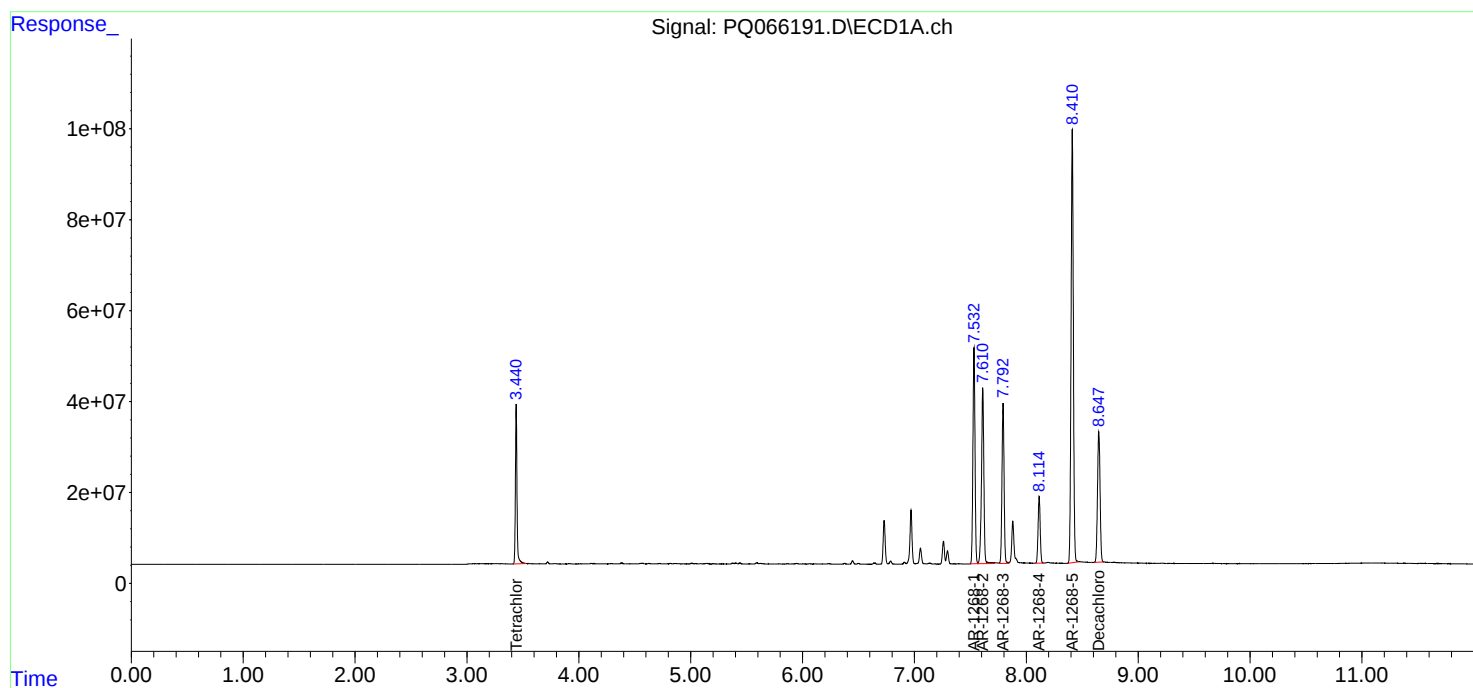
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

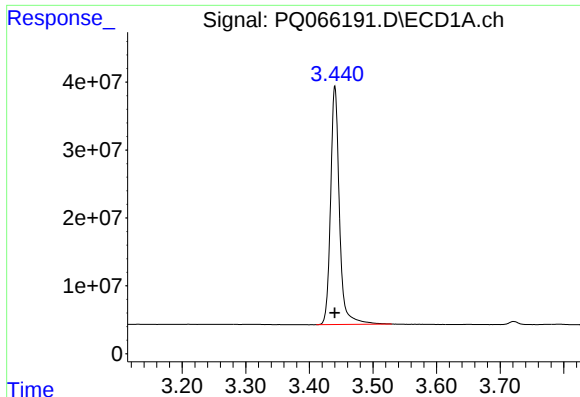
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042224\  
Data File : PQ066191.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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AR12685027

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042224CLP.M  
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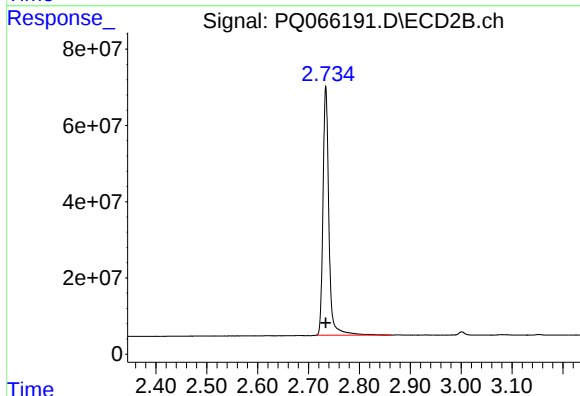




#1 Tetrachloro-m-xylene

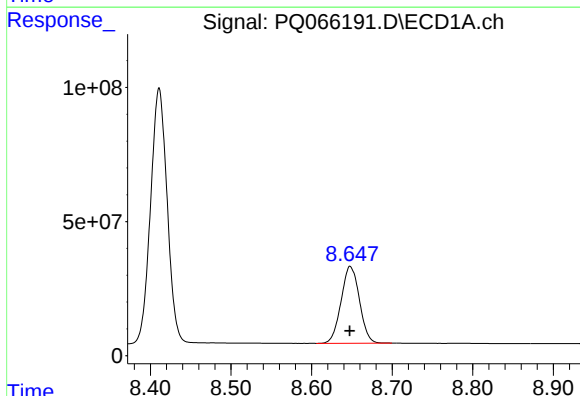
R.T.: 3.440 min  
Delta R.T.: 0.000 min  
Response: 340396893  
Conc: 72.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12685027



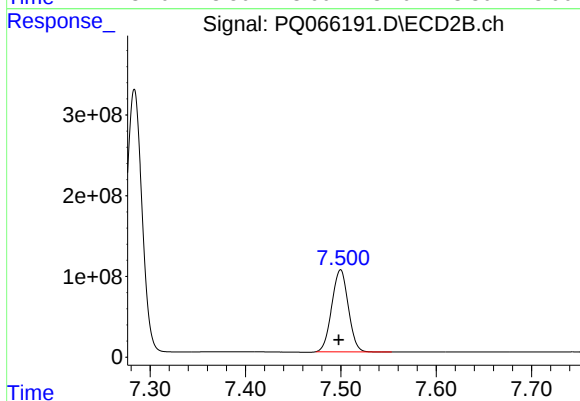
#1 Tetrachloro-m-xylene

R.T.: 2.734 min  
Delta R.T.: 0.000 min  
Response: 527362994  
Conc: 73.75 ng/ml



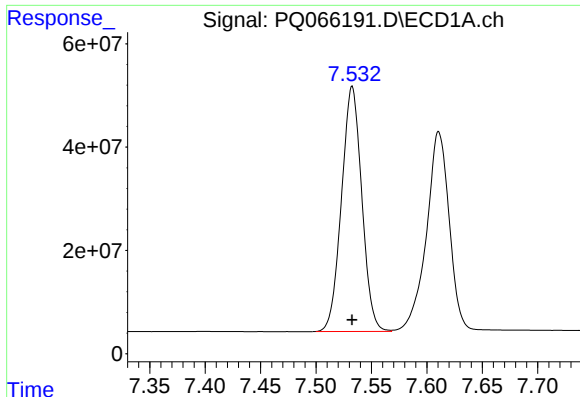
#2 Decachlorobiphenyl

R.T.: 8.648 min  
Delta R.T.: 0.000 min  
Response: 453683134  
Conc: 139.97 ng/ml



#2 Decachlorobiphenyl

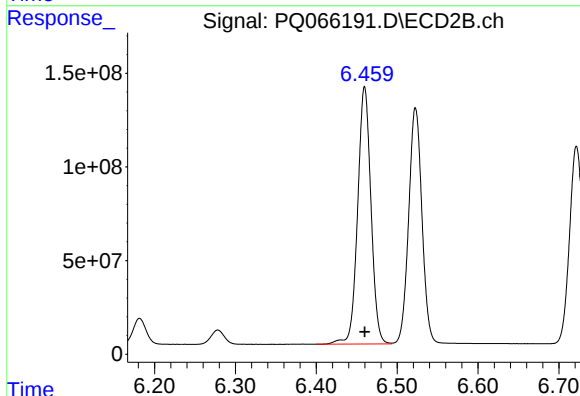
R.T.: 7.500 min  
Delta R.T.: 0.002 min  
Response: 1218334449  
Conc: 142.46 ng/ml



#41 AR-1268-1

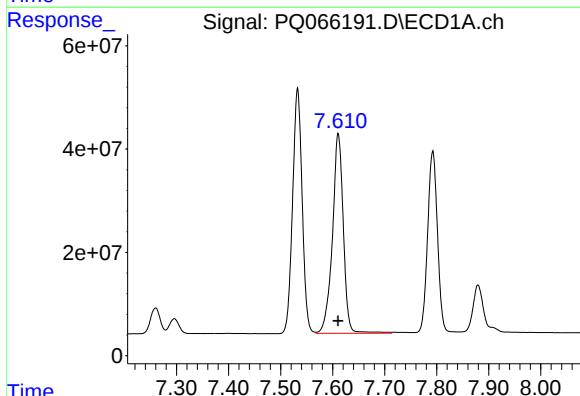
R.T.: 7.533 min  
Delta R.T.: 0.000 min  
Response: 604926057  
Conc: 1453.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12685027



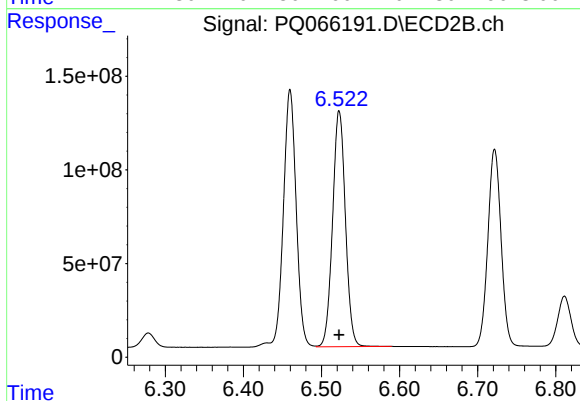
#41 AR-1268-1

R.T.: 6.460 min  
Delta R.T.: 0.000 min  
Response: 1568618564  
Conc: 1453.81 ng/ml



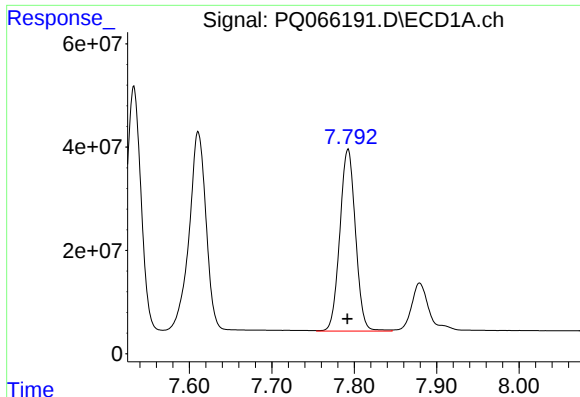
#42 AR-1268-2

R.T.: 7.611 min  
Delta R.T.: 0.000 min  
Response: 564501503  
Conc: 1467.01 ng/ml



#42 AR-1268-2

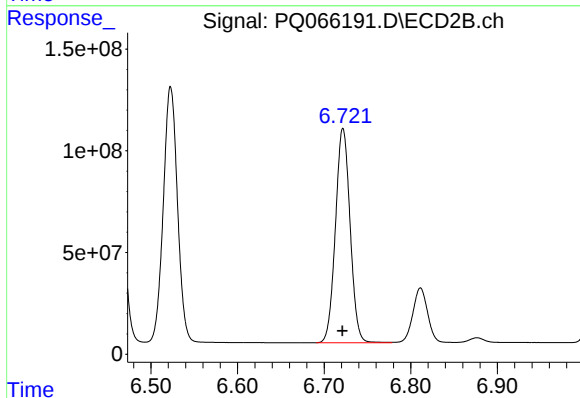
R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 1438725857  
Conc: 1460.19 ng/ml



#43 AR-1268-3

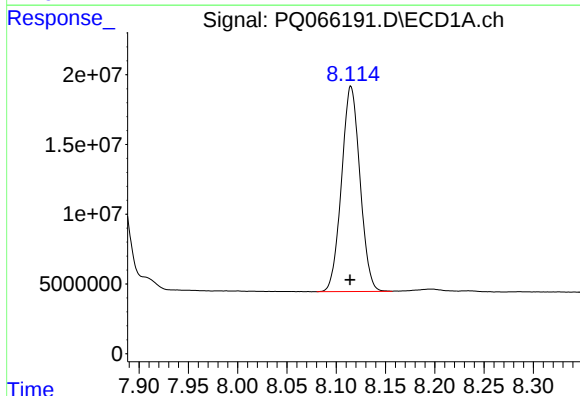
R.T.: 7.793 min  
Delta R.T.: 0.000 min  
Response: 465480674  
Conc: 1470.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12685027



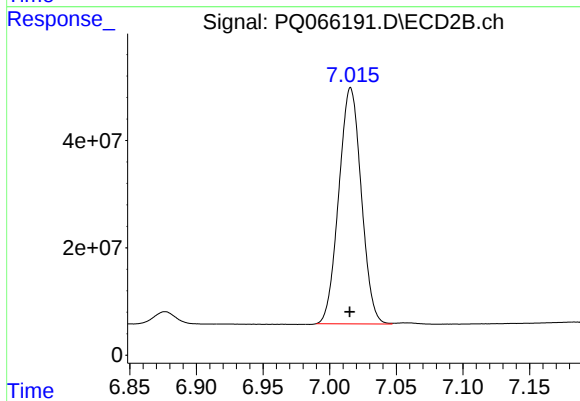
#43 AR-1268-3

R.T.: 6.722 min  
Delta R.T.: 0.000 min  
Response: 1240077195  
Conc: 1457.61 ng/ml



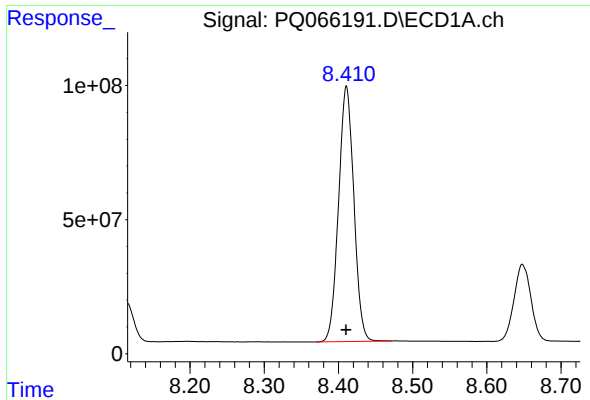
#44 AR-1268-4

R.T.: 8.115 min  
Delta R.T.: 0.000 min  
Response: 191690215  
Conc: 1387.98 ng/ml



#44 AR-1268-4

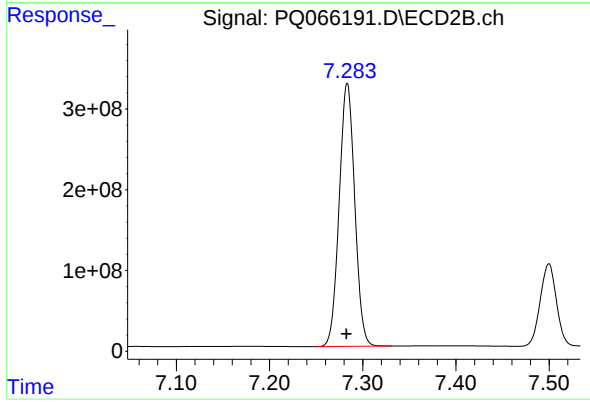
R.T.: 7.016 min  
Delta R.T.: 0.000 min  
Response: 516440099  
Conc: 1436.13 ng/ml



#45 AR-1268-5

R.T.: 8.411 min  
Delta R.T.: 0.000 min  
Response: 1362683258  
Conc: 1494.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12685027



#45 AR-1268-5

R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 3778145416  
Conc: 1494.51 ng/ml