

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090118\  
 Data File : PQ031549.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2018 20:01  
 Operator : SM\SJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 31 04:06:58 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 31 04:06:49 2018  
 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...          | 4.606  | 3.884 | 72539453 | 56209545 | 49.455  | 48.996  |
| 2) SA Decachlor...          | 10.464 | 8.968 | 105.7E6  | 101.1E6  | 49.524  | 48.449  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.349  | 4.588 | 9142047  | 6993898  | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 6.102  | 5.182 | 15389544 | 14347873 | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 6.304  | 5.296 | 8060980  | 4804386  | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 6.348  | 5.662 | 6790880  | 4397716  | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 6.404  | 6.054 | 19607271 | 11437026 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

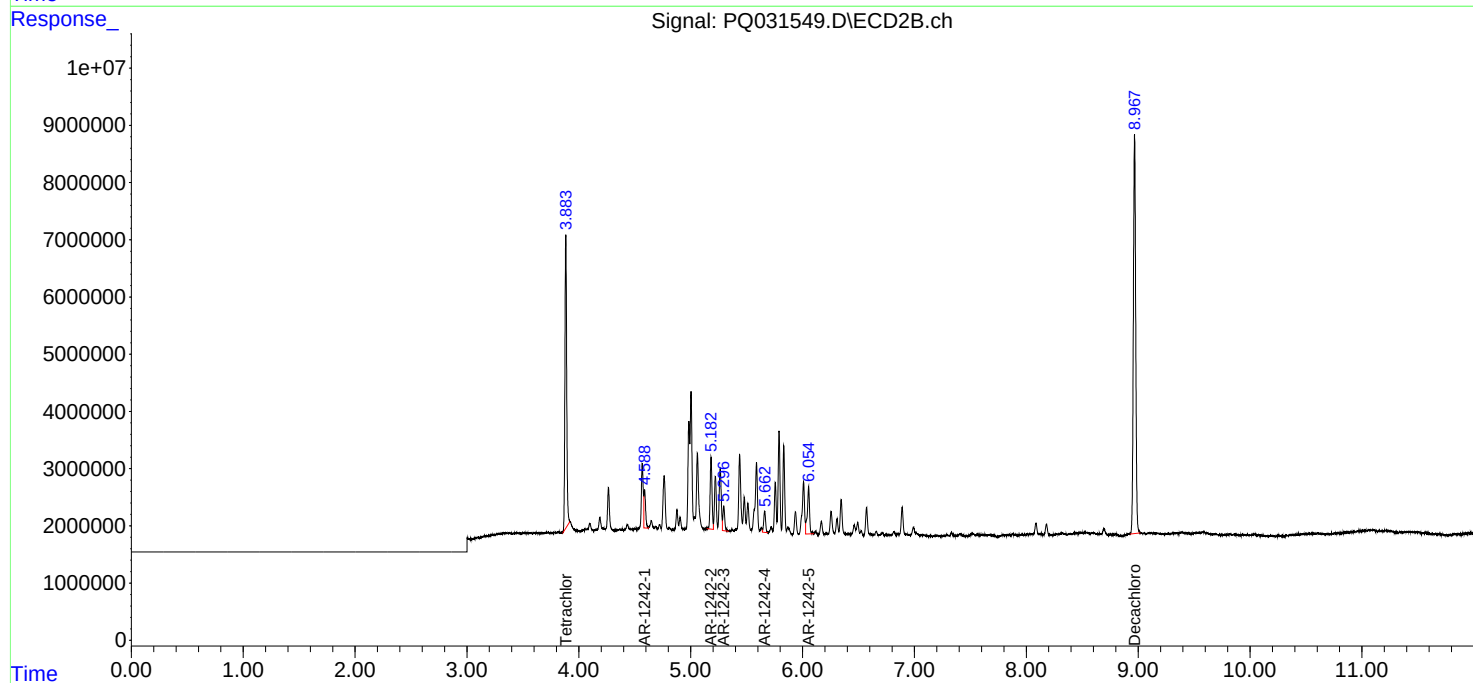
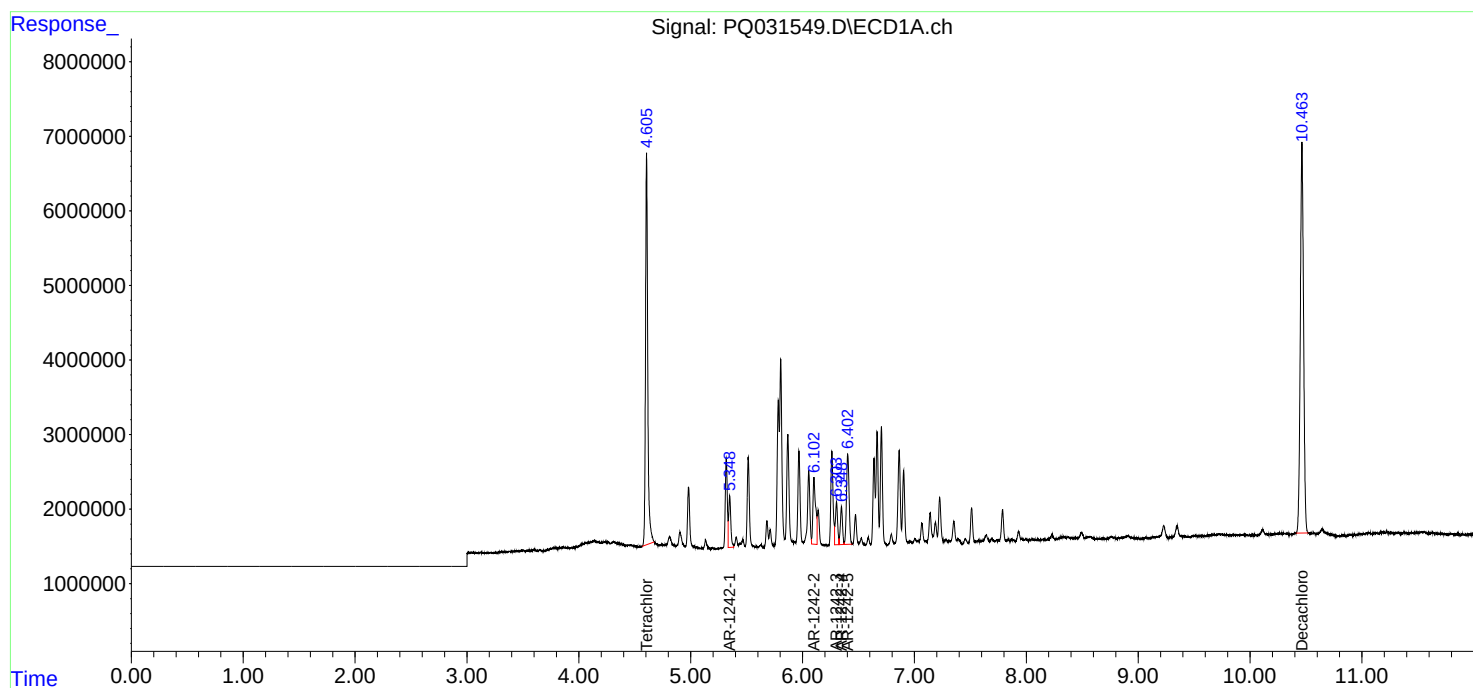
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

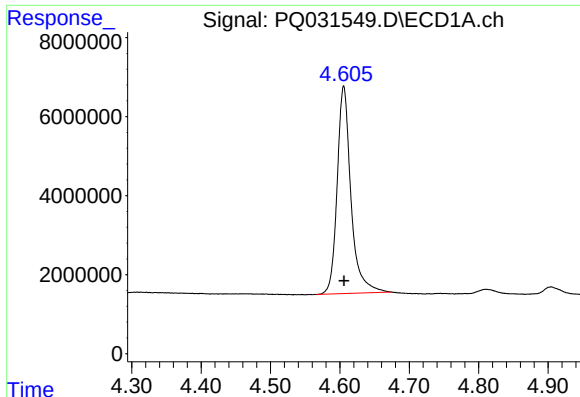
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090118\  
Data File : PQ031549.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2018 20:01  
Operator : SM\SJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 04:06:58 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 31 04:06:49 2018  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

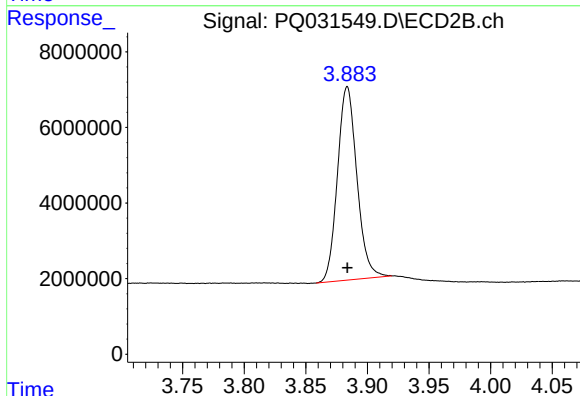




#1 Tetrachloro-m-xylene

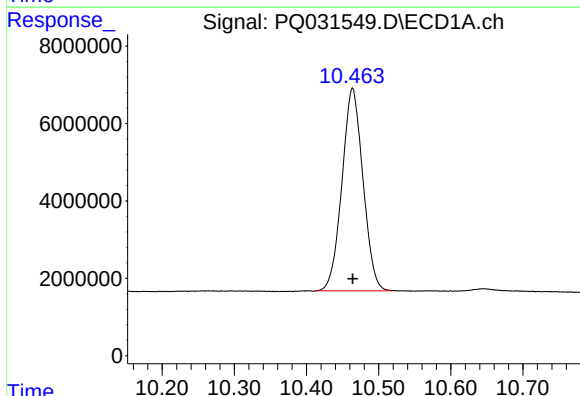
R.T.: 4.606 min  
Delta R.T.: 0.000 min  
Response: 72539453  
Conc: 49.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



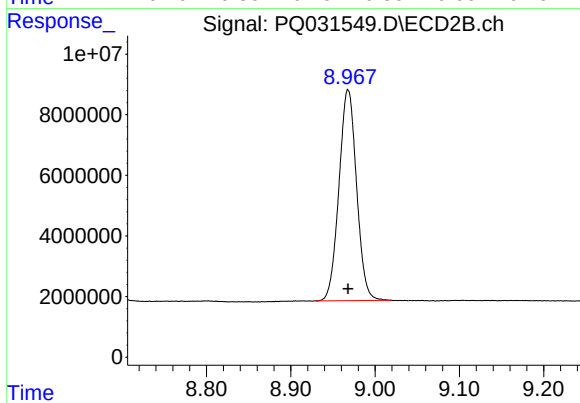
#1 Tetrachloro-m-xylene

R.T.: 3.884 min  
Delta R.T.: 0.000 min  
Response: 56209545  
Conc: 49.00 ng/ml



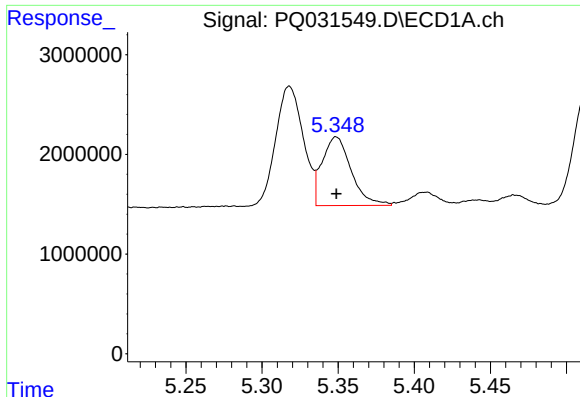
#2 Decachlorobiphenyl

R.T.: 10.464 min  
Delta R.T.: 0.000 min  
Response: 105688967  
Conc: 49.52 ng/ml



#2 Decachlorobiphenyl

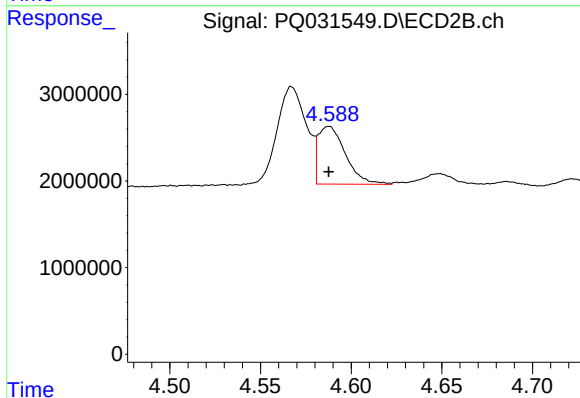
R.T.: 8.968 min  
Delta R.T.: 0.000 min  
Response: 101133816  
Conc: 48.45 ng/ml



#16 AR-1242-1

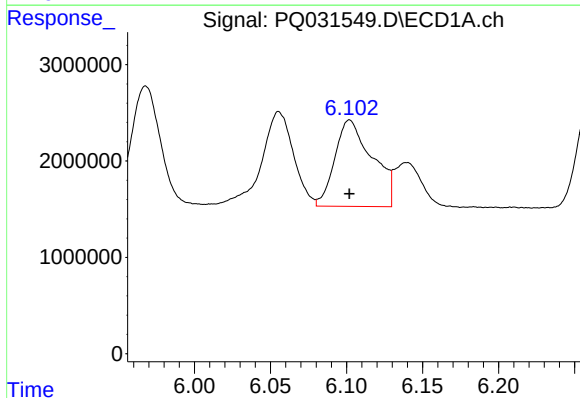
R.T.: 5.349 min  
Delta R.T.: 0.000 min  
Response: 9142047  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



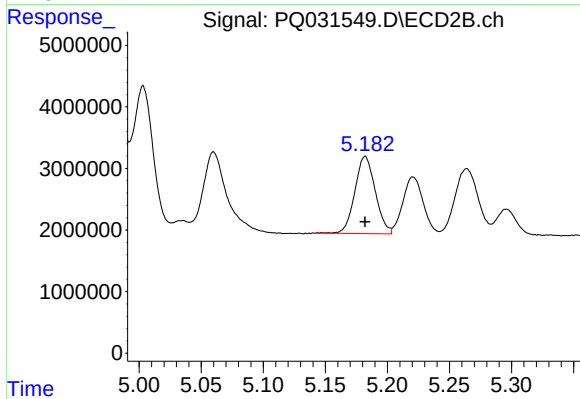
#16 AR-1242-1

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 6993898  
Conc: 500.00 ng/ml



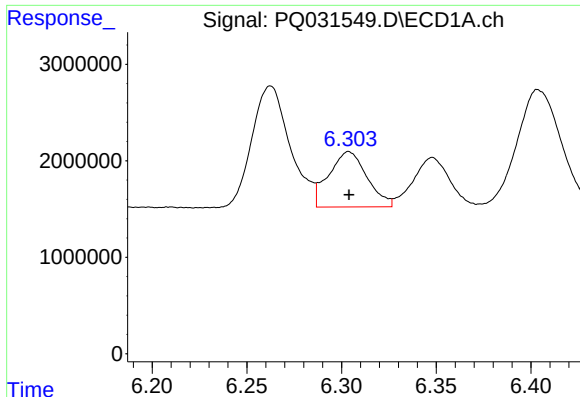
#17 AR-1242-2

R.T.: 6.102 min  
Delta R.T.: 0.000 min  
Response: 15389544  
Conc: 500.00 ng/ml



#17 AR-1242-2

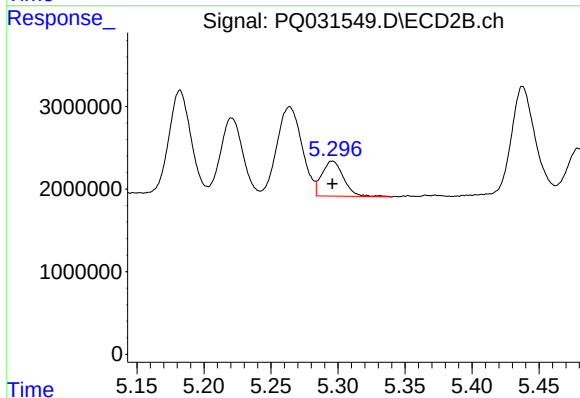
R.T.: 5.182 min  
Delta R.T.: 0.000 min  
Response: 14347873  
Conc: 500.00 ng/ml



#18 AR-1242-3

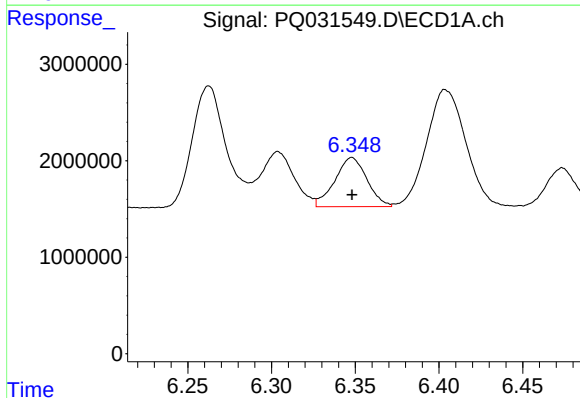
R.T.: 6.304 min  
Delta R.T.: 0.000 min  
Response: 8060980  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



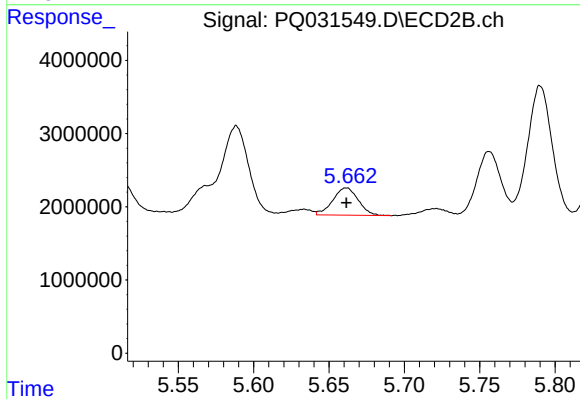
#18 AR-1242-3

R.T.: 5.296 min  
Delta R.T.: 0.000 min  
Response: 4804386  
Conc: 500.00 ng/ml



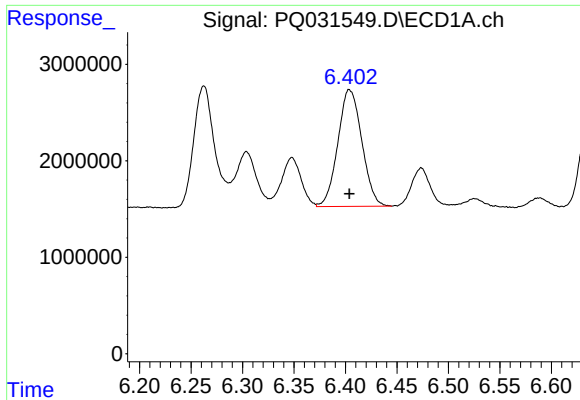
#19 AR-1242-4

R.T.: 6.348 min  
Delta R.T.: 0.000 min  
Response: 6790880  
Conc: 500.00 ng/ml



#19 AR-1242-4

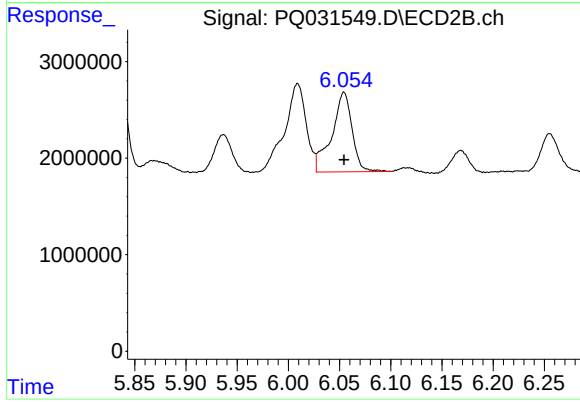
R.T.: 5.662 min  
Delta R.T.: 0.000 min  
Response: 4397716  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 19607271  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 6.054 min  
Delta R.T.: 0.000 min  
Response: 11437026  
Conc: 500.00 ng/ml