

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033020\  
 Data File : PQ047128.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Mar 2020 13:18  
 Operator : AJ\MA  
 Sample : AR1248ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 14:03:24 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 30 14:03:05 2020  
 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...          | 5.107  | 4.264 | 888.8E6 | 117.3E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.181 | 9.651 | 431.6E6 | 114.7E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |         |          |         |         |
| 21) L5 AR-1248-1            | 6.422  | 5.537 | 188.7E6 | 25390509 | 500.000 | 500.000 |
| 22) L5 AR-1248-2            | 6.717  | 5.801 | 244.2E6 | 32430070 | 500.000 | 500.000 |
| 23) L5 AR-1248-3            | 6.935  | 5.847 | 267.8E6 | 33142884 | 500.000 | 500.000 |
| 24) L5 AR-1248-4            | 7.361  | 6.035 | 300.2E6 | 39966577 | 500.000 | 500.000 |
| 25) L5 AR-1248-5            | 7.402  | 6.460 | 283.5E6 | 40104937 | 500.000 | 500.000 |
| -----                       |        |       |         |          |         |         |

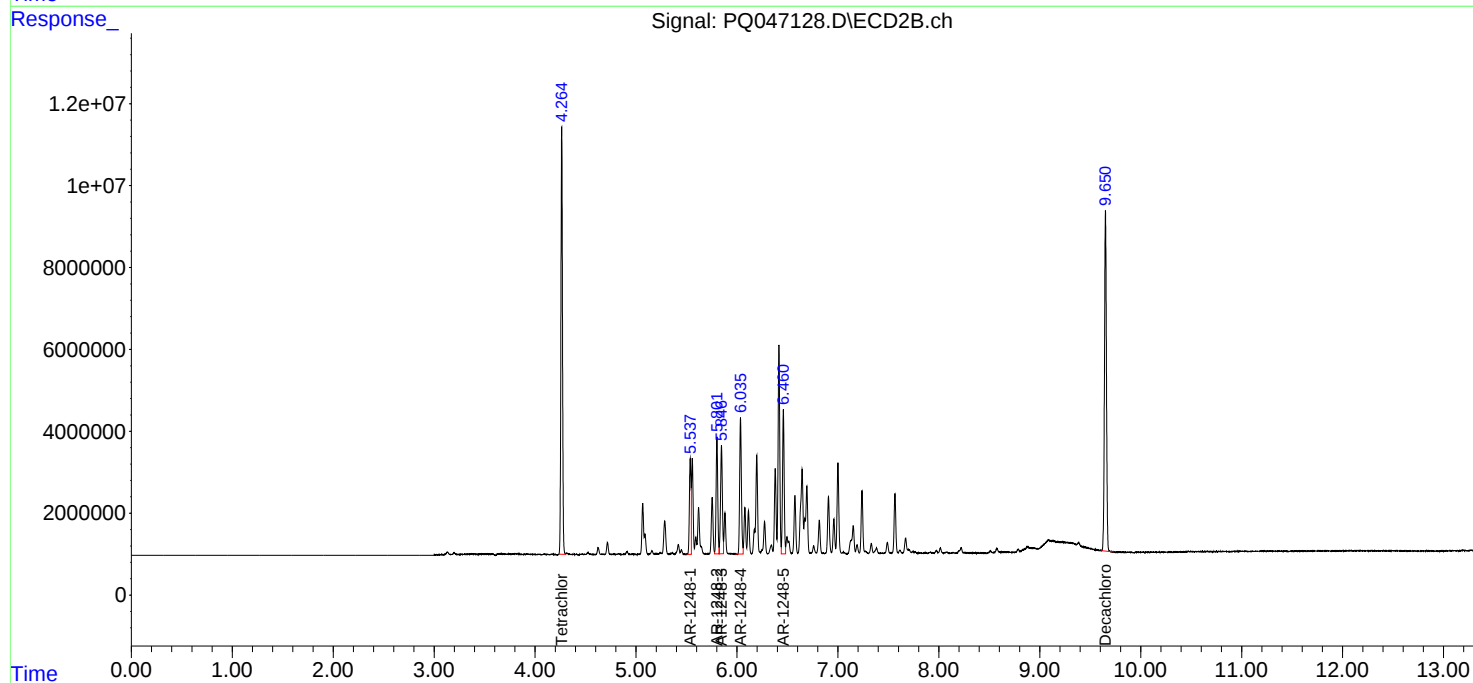
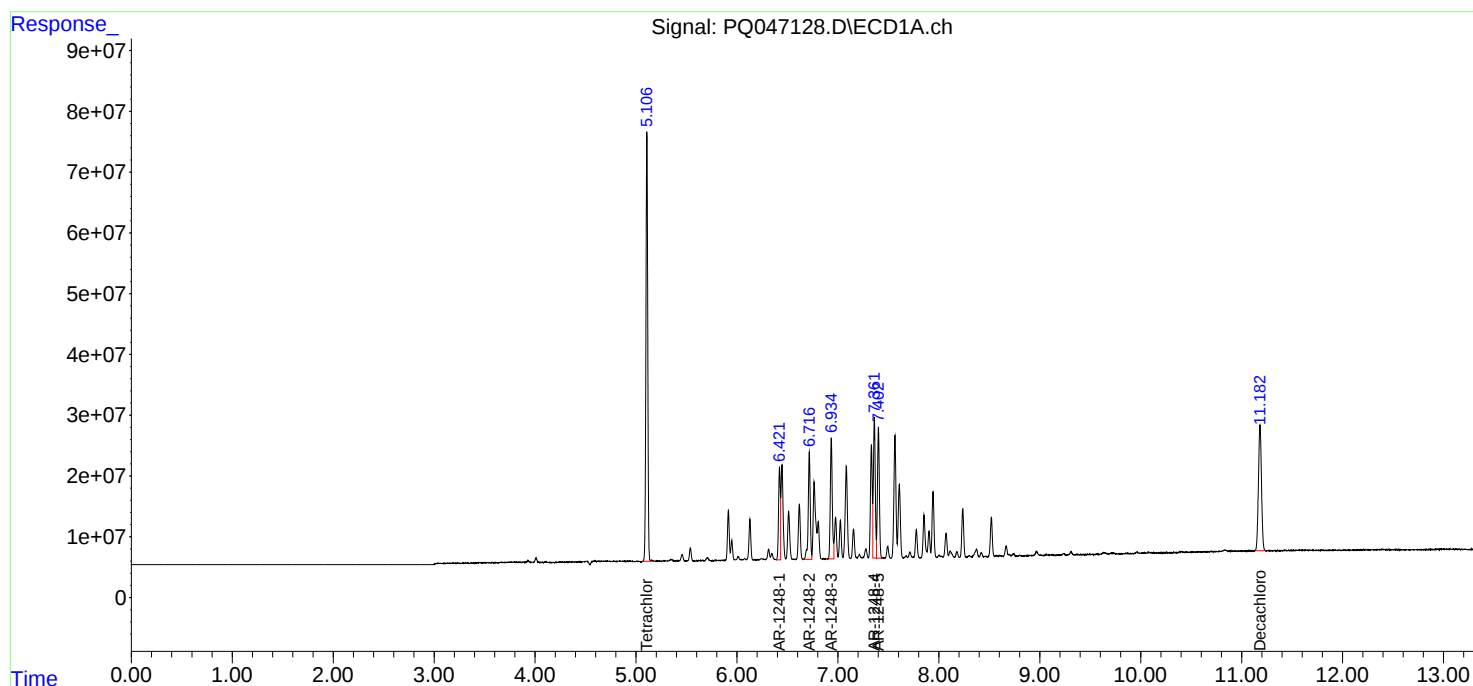
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

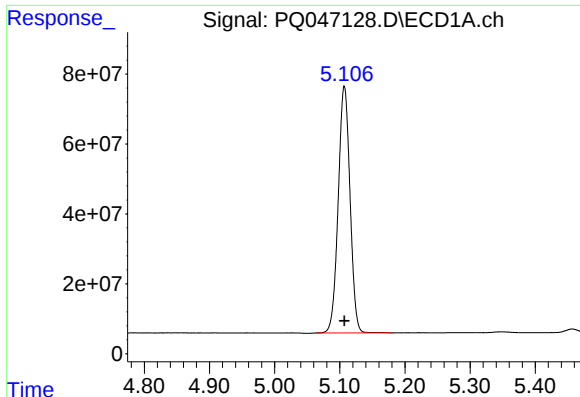
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033020\  
Data File : PQ047128.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Mar 2020 13:18  
Operator : AJ\MA  
Sample : AR1248ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 30 14:03:05 2020  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

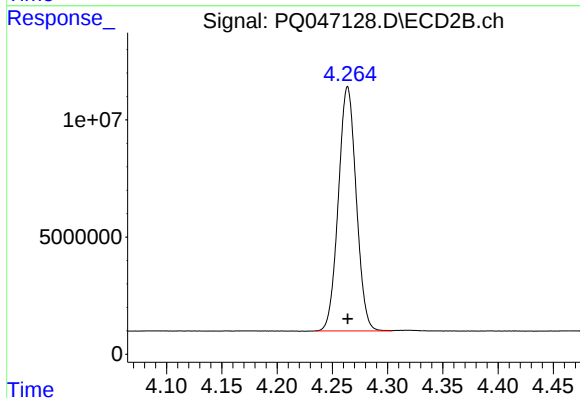




#1 Tetrachloro-m-xylene

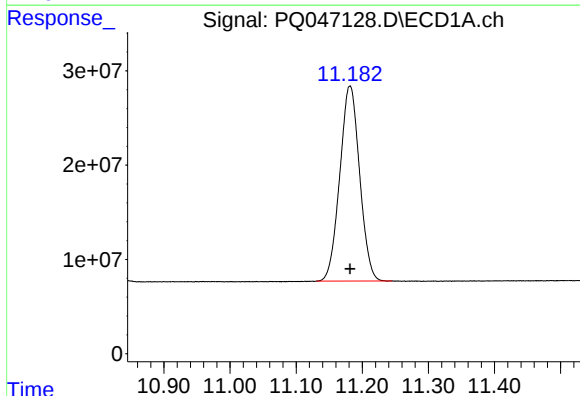
R.T.: 5.107 min  
Delta R.T.: 0.000 min  
Response: 888757939  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



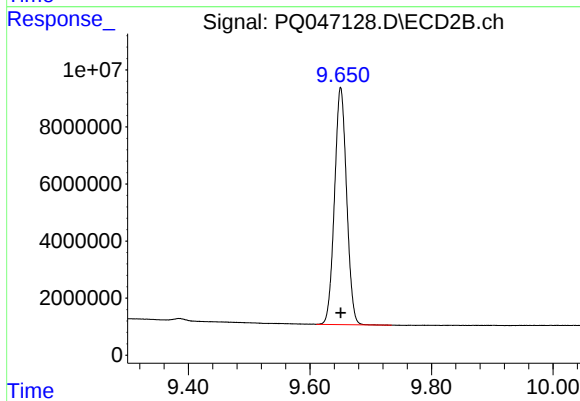
#1 Tetrachloro-m-xylene

R.T.: 4.264 min  
Delta R.T.: 0.000 min  
Response: 117346756  
Conc: 50.00 ng/ml



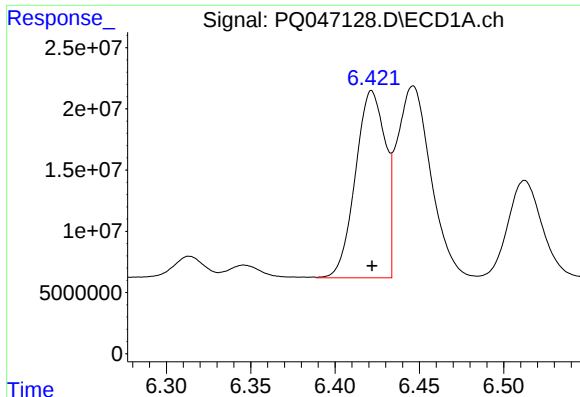
#2 Decachlorobiphenyl

R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 431551436  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

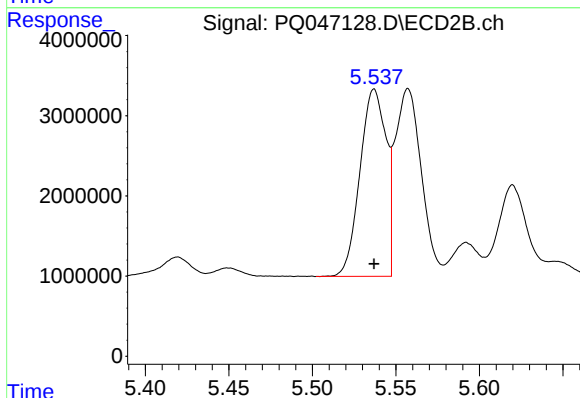
R.T.: 9.651 min  
Delta R.T.: 0.000 min  
Response: 114728123  
Conc: 50.00 ng/ml



#21 AR-1248-1

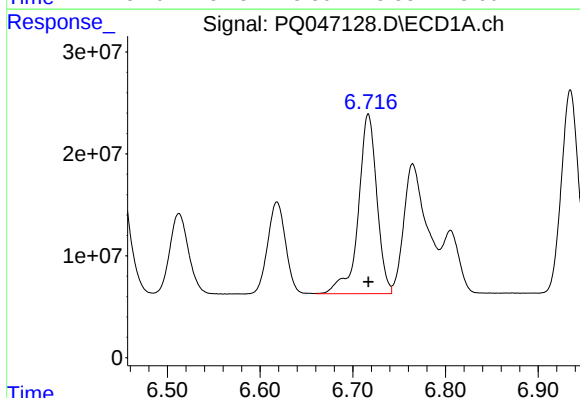
R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 188669430  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



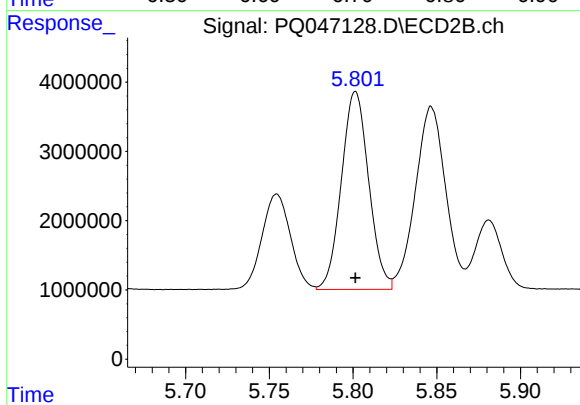
#21 AR-1248-1

R.T.: 5.537 min  
Delta R.T.: 0.000 min  
Response: 25390509  
Conc: 500.00 ng/ml



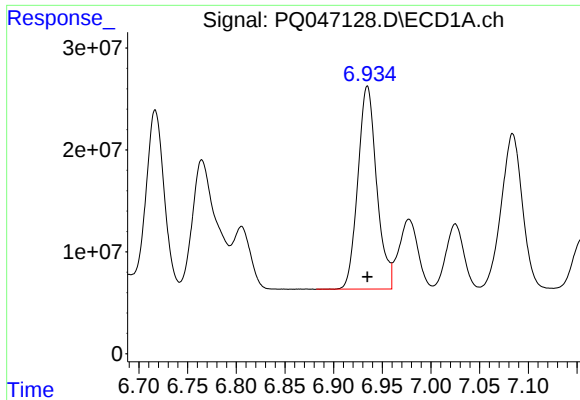
#22 AR-1248-2

R.T.: 6.717 min  
Delta R.T.: 0.000 min  
Response: 244210724  
Conc: 500.00 ng/ml



#22 AR-1248-2

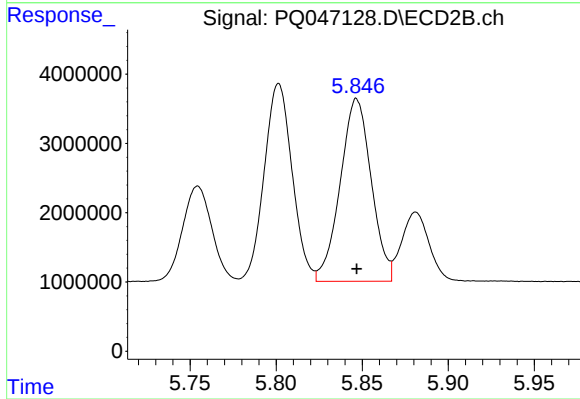
R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 32430070  
Conc: 500.00 ng/ml



#23 AR-1248-3

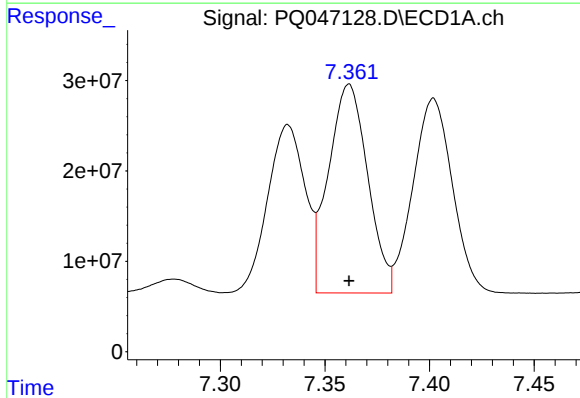
R.T.: 6.935 min  
Delta R.T.: 0.000 min  
Response: 267763674  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



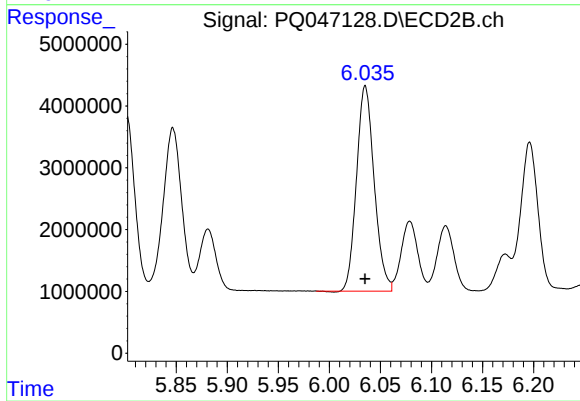
#23 AR-1248-3

R.T.: 5.847 min  
Delta R.T.: 0.000 min  
Response: 33142884  
Conc: 500.00 ng/ml



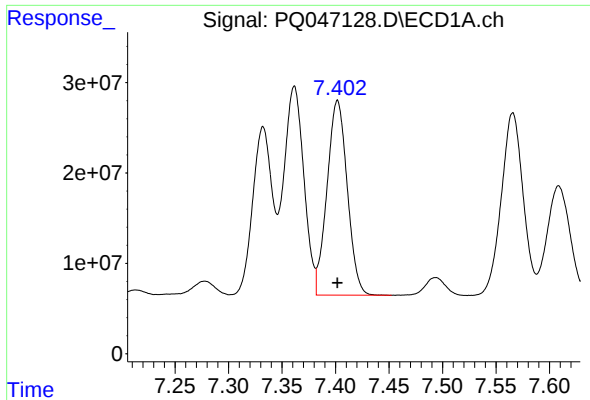
#24 AR-1248-4

R.T.: 7.361 min  
Delta R.T.: 0.000 min  
Response: 300153747  
Conc: 500.00 ng/ml



#24 AR-1248-4

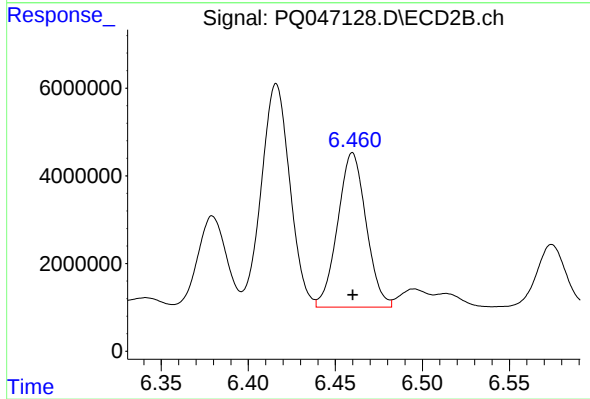
R.T.: 6.035 min  
Delta R.T.: 0.000 min  
Response: 39966577  
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 7.402 min  
Delta R.T.: 0.000 min  
Response: 283548469  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



#25 AR-1248-5

R.T.: 6.460 min  
Delta R.T.: 0.000 min  
Response: 40104937  
Conc: 500.00 ng/ml