

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040720\  
 Data File : PQ047298.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2020 19:51  
 Operator : AJ\MA  
 Sample : AR1254ICC250  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 05:44:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 07 05:30:38 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...          | 5.103  | 4.262 | 440.3E6 | 65095331 | 24.590  | 24.165  |
| 2) SA Decachlor...          | 11.177 | 9.648 | 237.0E6 | 73048041 | 25.787  | 24.977  |
|                             |        |       |         |          |         |         |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 7.328  | 6.414 | 157.2E6 | 37440911 | 260.088 | 249.064 |
| 27) L6 AR-1254-2            | 7.557  | 6.572 | 234.6E6 | 32579028 | 256.844 | 250.135 |
| 28) L6 AR-1254-3            | 7.938  | 6.998 | 233.7E6 | 53455283 | 253.845 | 246.340 |
| 29) L6 AR-1254-4            | 8.233  | 7.237 | 187.0E6 | 35269455 | 255.619 | 248.555 |
| 30) L6 AR-1254-5            | 8.663  | 7.669 | 171.4E6 | 47573486 | 255.090 | 247.574 |
| -----                       |        |       |         |          |         |         |

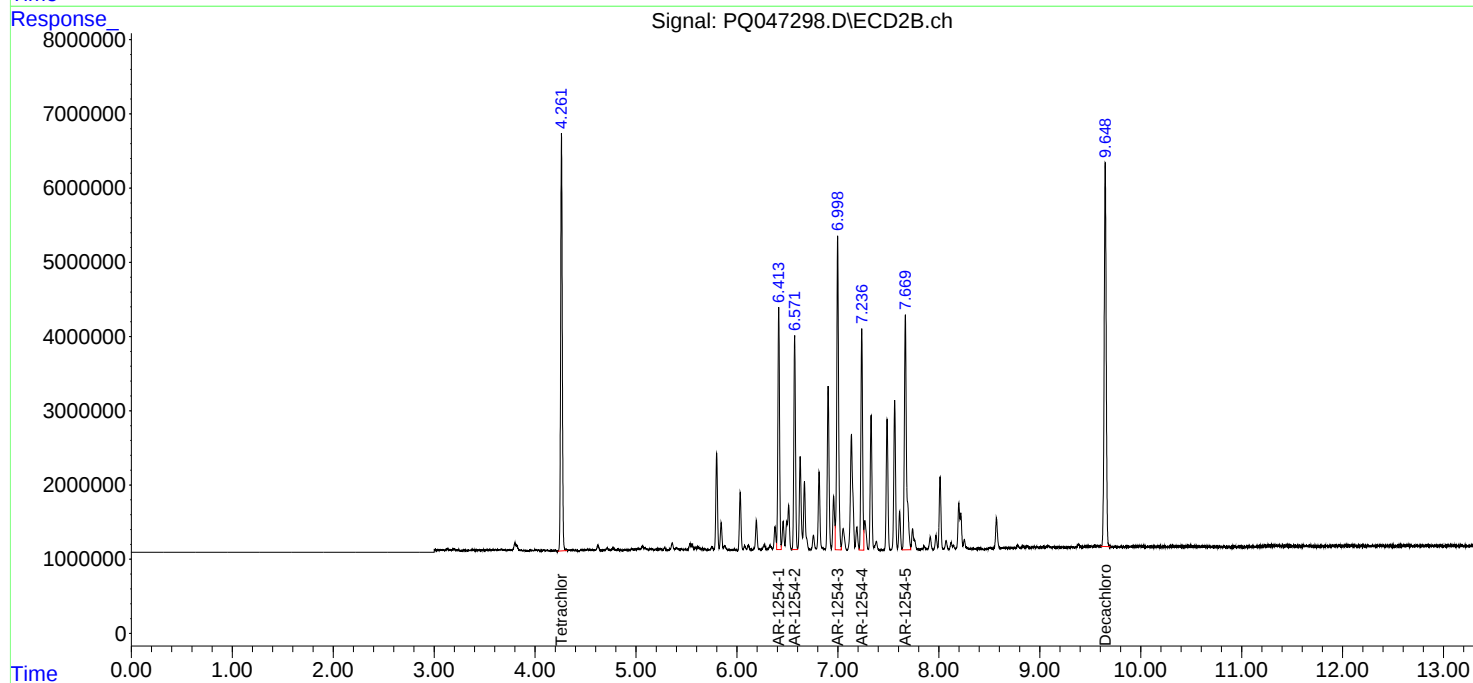
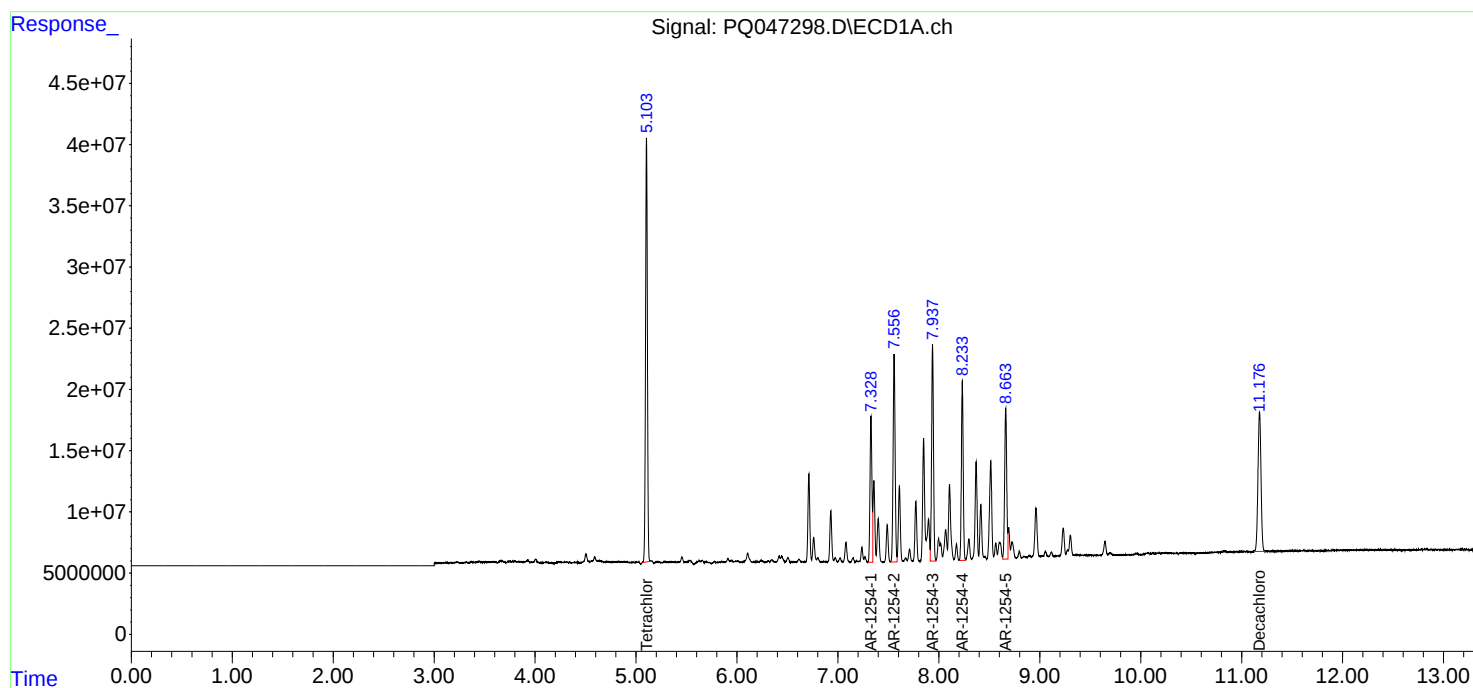
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

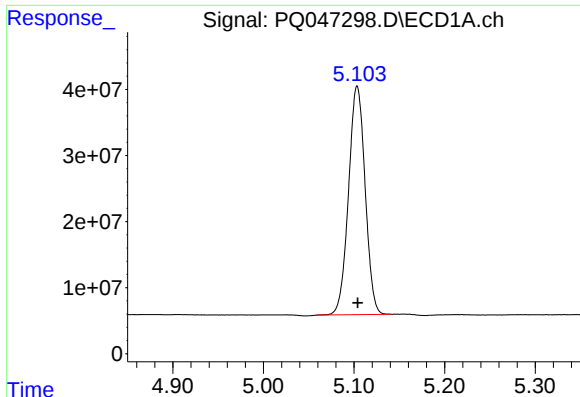
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040720\  
Data File : PQ047298.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2020 19:51  
Operator : AJ\MA  
Sample : AR1254ICC250  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 05:44:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 07 05:30:38 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

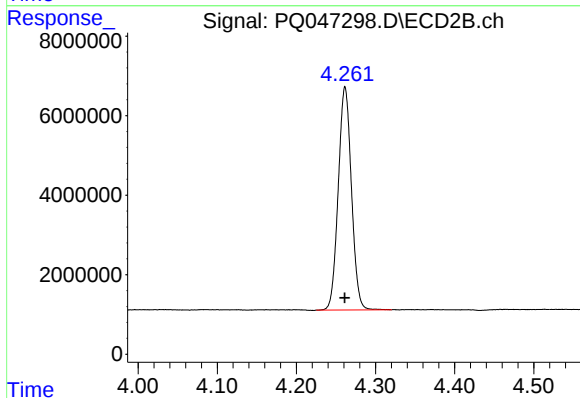




#1 Tetrachloro-m-xylene

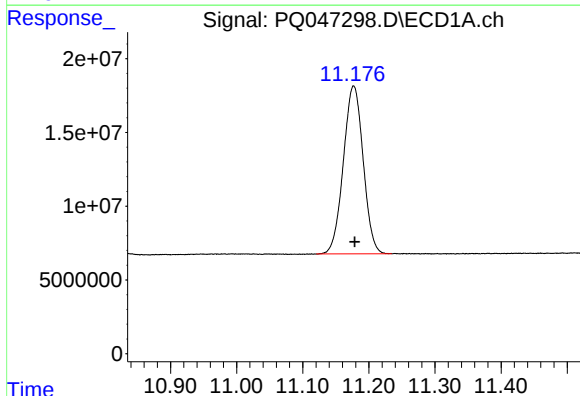
R.T.: 5.103 min  
Delta R.T.: 0.000 min  
Response: 440334021  
Conc: 24.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



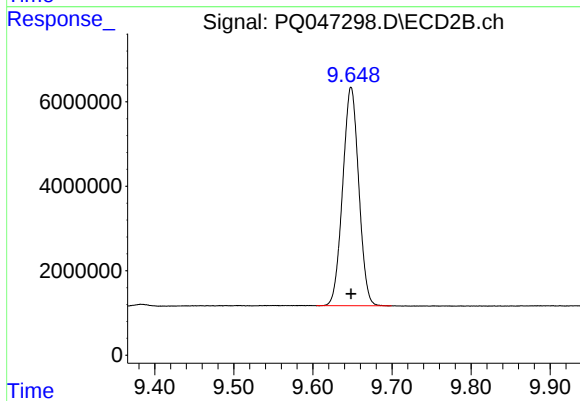
#1 Tetrachloro-m-xylene

R.T.: 4.262 min  
Delta R.T.: 0.000 min  
Response: 65095331  
Conc: 24.17 ng/ml



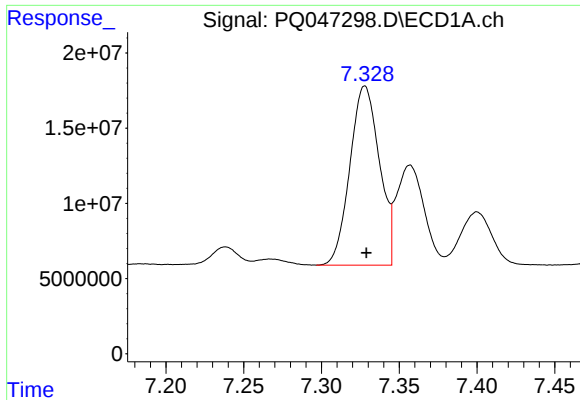
#2 Decachlorobiphenyl

R.T.: 11.177 min  
Delta R.T.: -0.002 min  
Response: 237004673  
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

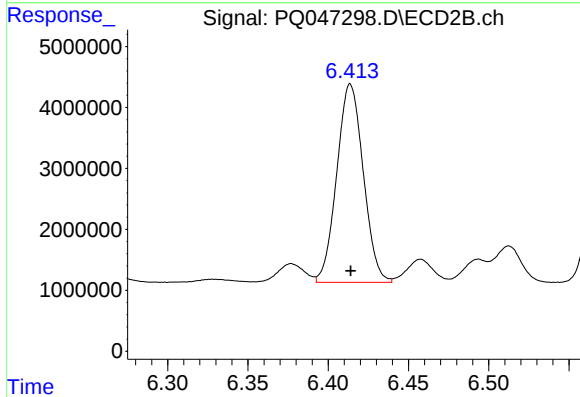
R.T.: 9.648 min  
Delta R.T.: 0.000 min  
Response: 73048041  
Conc: 24.98 ng/ml



#26 AR-1254-1

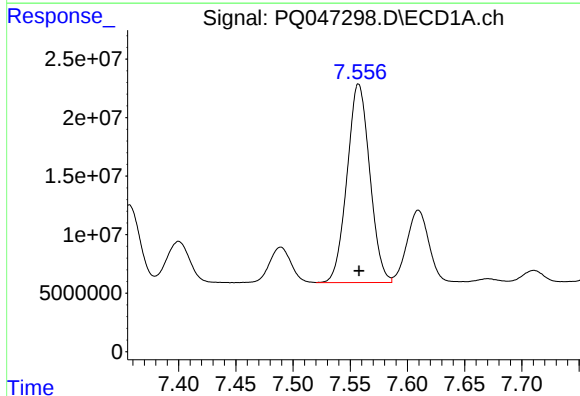
R.T.: 7.328 min  
Delta R.T.: -0.001 min  
Response: 157248060  
Conc: 260.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



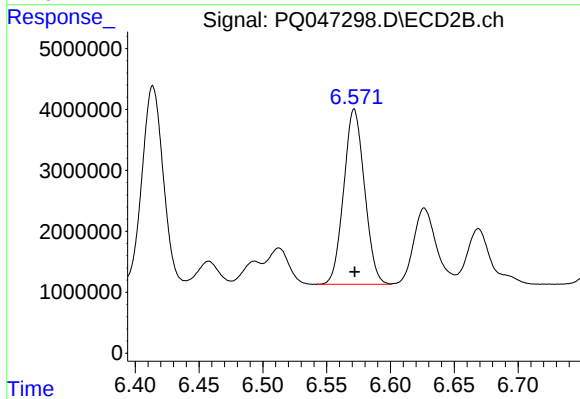
#26 AR-1254-1

R.T.: 6.414 min  
Delta R.T.: 0.000 min  
Response: 37440911  
Conc: 249.06 ng/ml



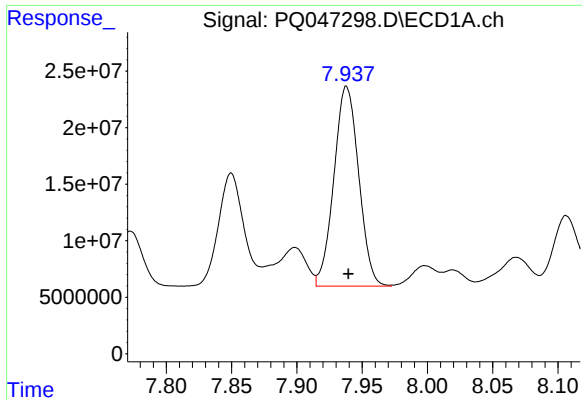
#27 AR-1254-2

R.T.: 7.557 min  
Delta R.T.: 0.000 min  
Response: 234591150  
Conc: 256.84 ng/ml



#27 AR-1254-2

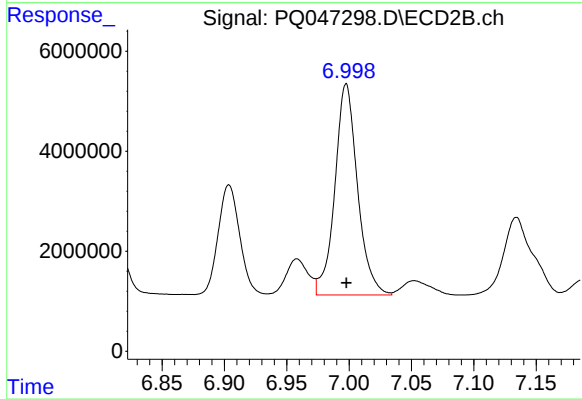
R.T.: 6.572 min  
Delta R.T.: 0.000 min  
Response: 32579028  
Conc: 250.14 ng/ml



#28 AR-1254-3

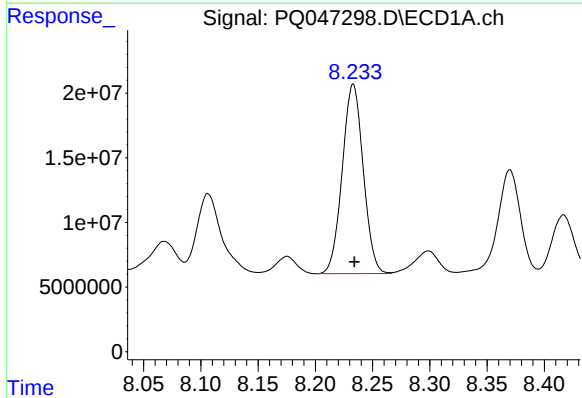
R.T.: 7.938 min  
Delta R.T.: -0.002 min  
Response: 233722125  
Conc: 253.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



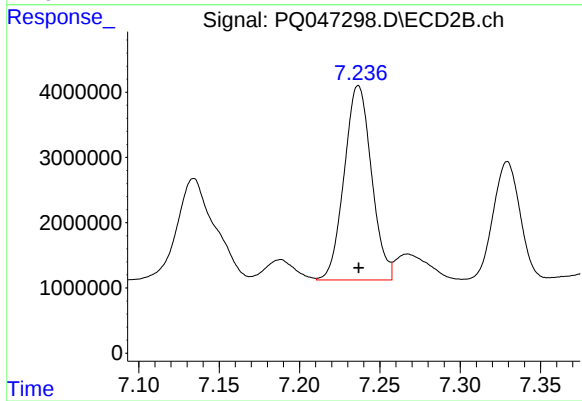
#28 AR-1254-3

R.T.: 6.998 min  
Delta R.T.: 0.000 min  
Response: 53455283  
Conc: 246.34 ng/ml



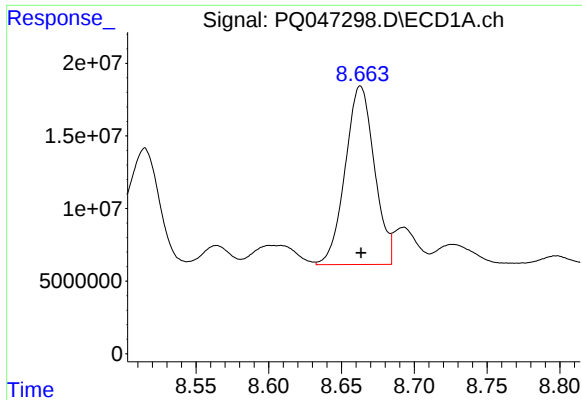
#29 AR-1254-4

R.T.: 8.233 min  
Delta R.T.: 0.000 min  
Response: 187003738  
Conc: 255.62 ng/ml



#29 AR-1254-4

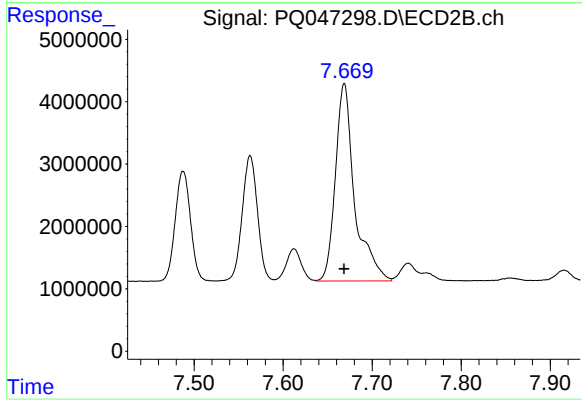
R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 35269455  
Conc: 248.56 ng/ml



#30 AR-1254-5

R.T.: 8.663 min  
Delta R.T.: 0.000 min  
Response: 171440222  
Conc: 255.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



#30 AR-1254-5

R.T.: 7.669 min  
Delta R.T.: 0.000 min  
Response: 47573486  
Conc: 247.57 ng/ml