

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070518\  
 Data File : PQ030361.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jul 2018 16:14  
 Operator : UA/SM  
 Sample : J3749-05  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ZER-SB-101-03-04-0-11

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 03 23:36:00 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 29 01:53:51 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...          | 4.435  | 3.702 | 853.5E6 | 263.4E6 | 20.335  | 19.138  |
| 2) SA Decachlor...          | 10.115 | 8.673 | 483.1E6 | 233.4E6 | 13.673  | 11.432  |
|                             |        |       |         |         |         |         |
| Target Compounds            |        |       |         |         |         |         |
| 26) L6 AR-1254-1            | 6.445  | 5.572 | 646.9E6 | 324.9E6 | 296.475 | 363.100 |
| 27) L6 AR-1254-2            | 6.661  | 5.716 | 796.1E6 | 215.2E6 | 307.596 | 286.870 |
| 28) L6 AR-1254-3            | 7.025  | 6.118 | 705.7E6 | 395.6E6 | 251.188 | 311.151 |
| 29) L6 AR-1254-4            | 7.307  | 6.343 | 356.6E6 | 187.3E6 | 179.048 | 213.612 |
| 30) L6 AR-1254-5            | 7.722  | 6.585 | 503.1E6 | 130.6E6 | 202.978 | 246.922 |
| -----                       |        |       |         |         |         |         |

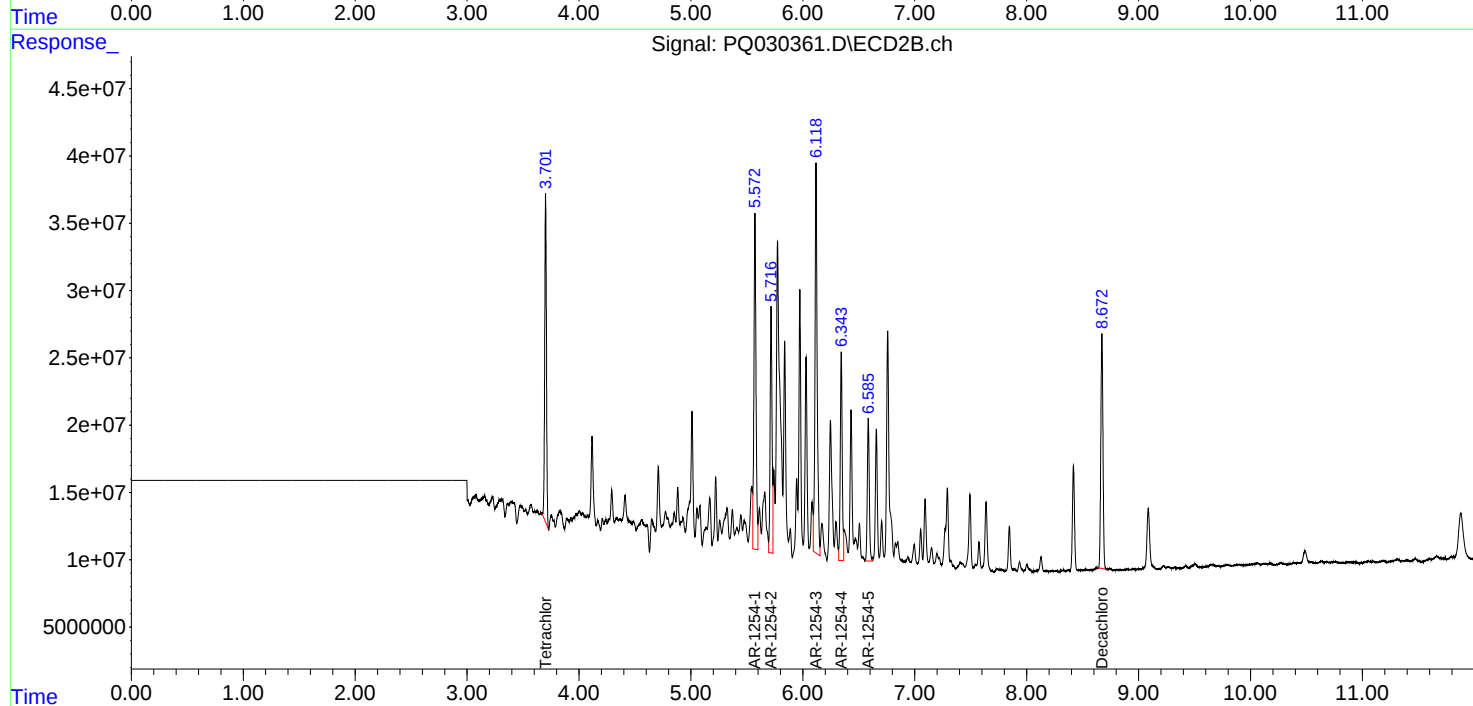
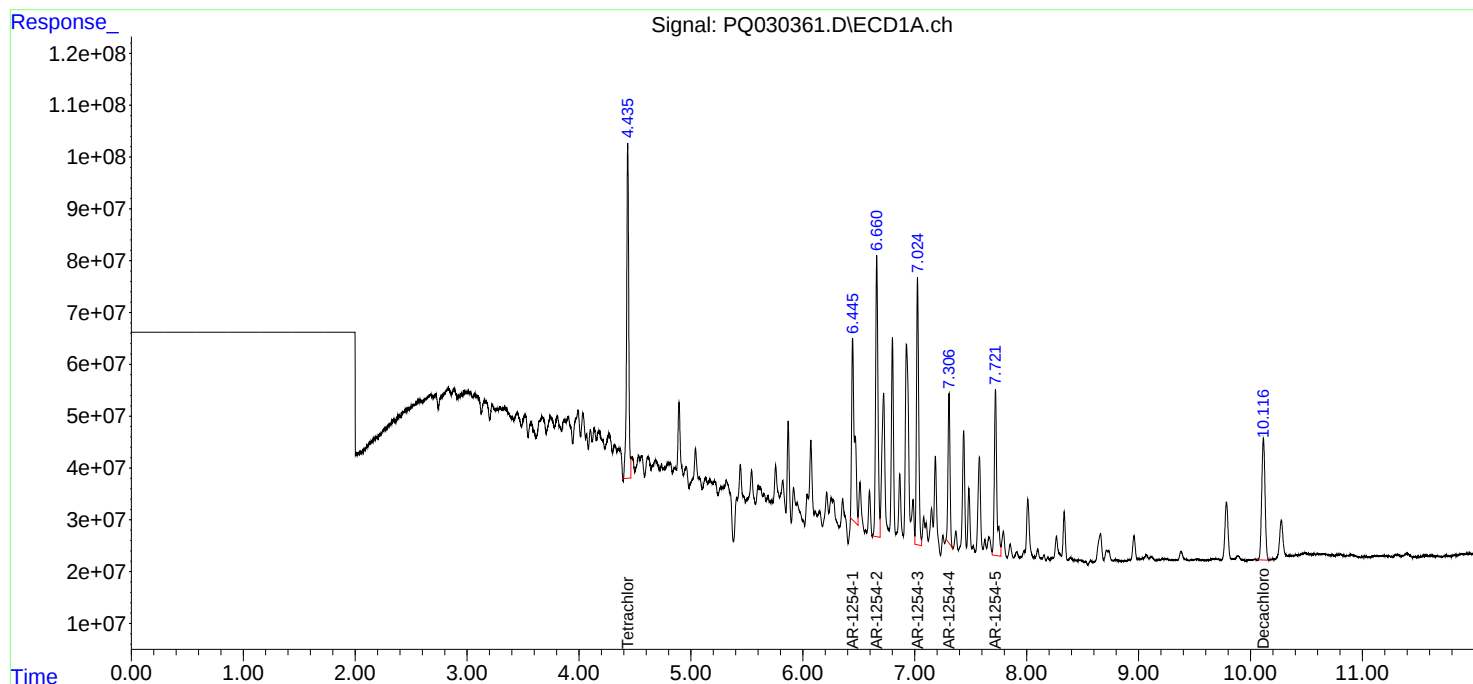
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

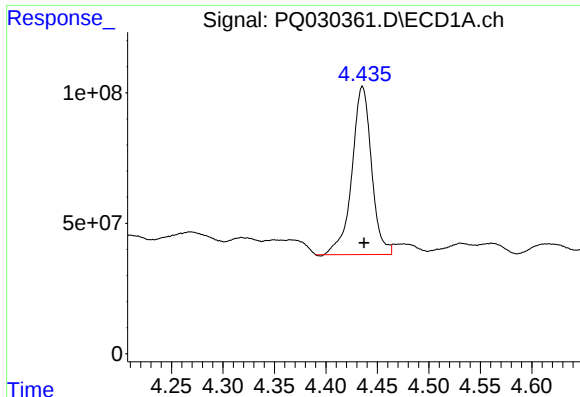
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Quant Title : GC EXTRACTABLES  
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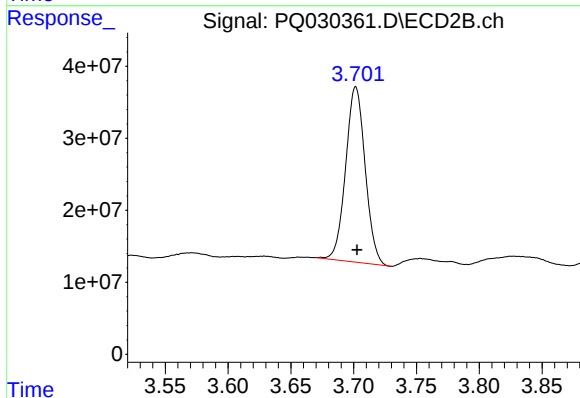




#1 Tetrachloro-m-xylene

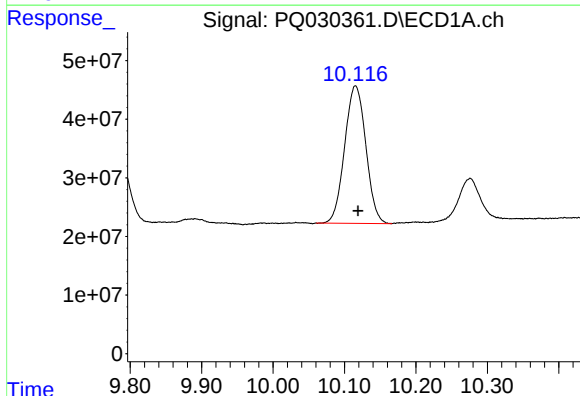
R.T.: 4.435 min  
Delta R.T.: -0.002 min  
Response: 853519189  
Conc: 20.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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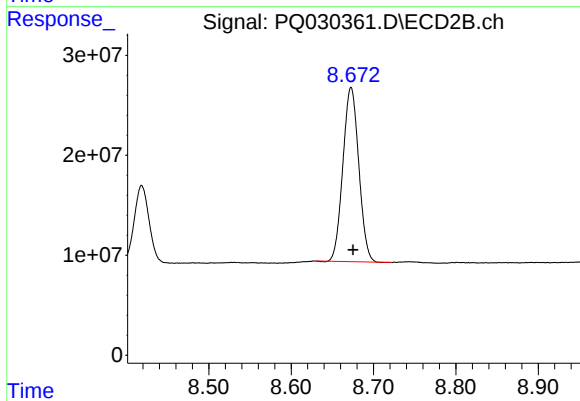
#1 Tetrachloro-m-xylene

R.T.: 3.702 min  
Delta R.T.: 0.000 min  
Response: 263383011  
Conc: 19.14 ng/ml



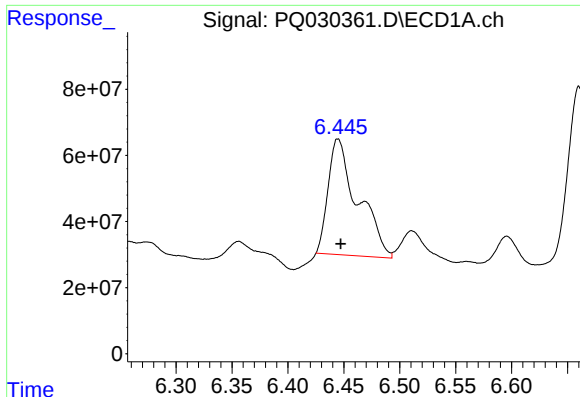
#2 Decachlorobiphenyl

R.T.: 10.115 min  
Delta R.T.: -0.004 min  
Response: 483089593  
Conc: 13.67 ng/ml



#2 Decachlorobiphenyl

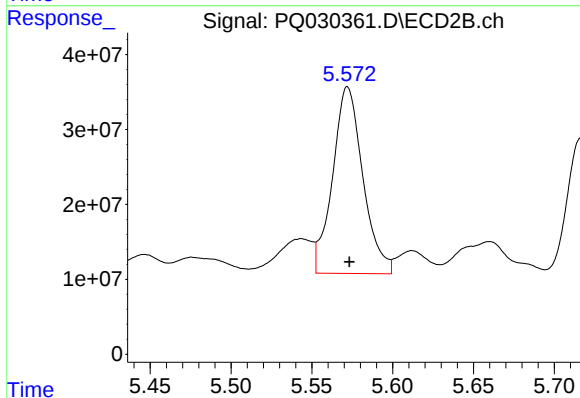
R.T.: 8.673 min  
Delta R.T.: -0.003 min  
Response: 233403987  
Conc: 11.43 ng/ml



#26 AR-1254-1

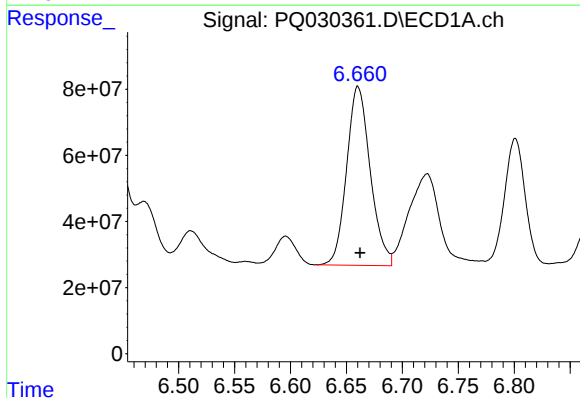
R.T.: 6.445 min  
Delta R.T.: -0.002 min  
Response: 646927065  
Conc: 296.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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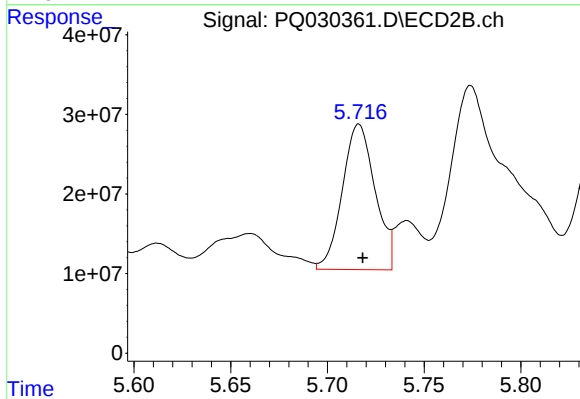
#26 AR-1254-1

R.T.: 5.572 min  
Delta R.T.: -0.001 min  
Response: 324896073  
Conc: 363.10 ng/ml



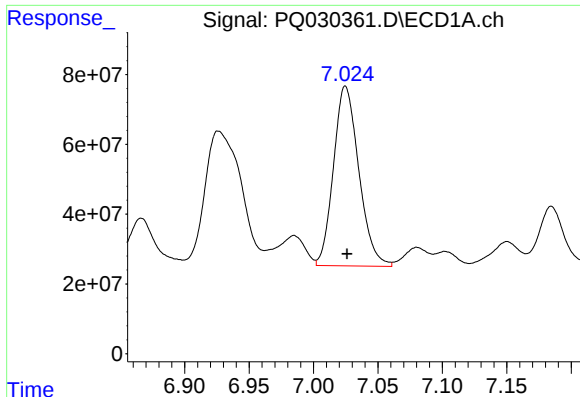
#27 AR-1254-2

R.T.: 6.661 min  
Delta R.T.: -0.002 min  
Response: 796058103  
Conc: 307.60 ng/ml



#27 AR-1254-2

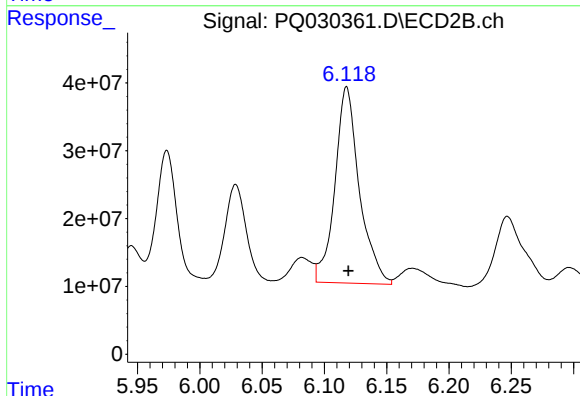
R.T.: 5.716 min  
Delta R.T.: -0.002 min  
Response: 215232014  
Conc: 286.87 ng/ml



#28 AR-1254-3

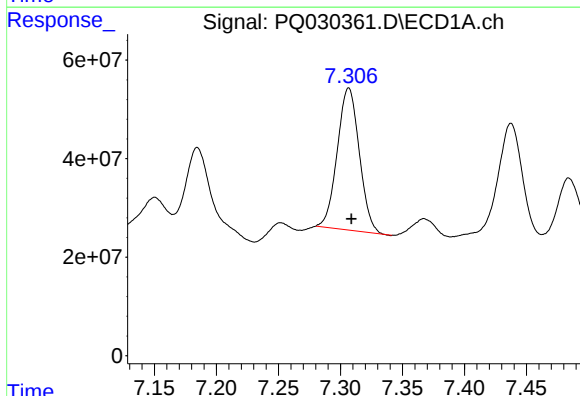
R.T.: 7.025 min  
Delta R.T.: -0.001 min  
Response: 705668936  
Conc: 251.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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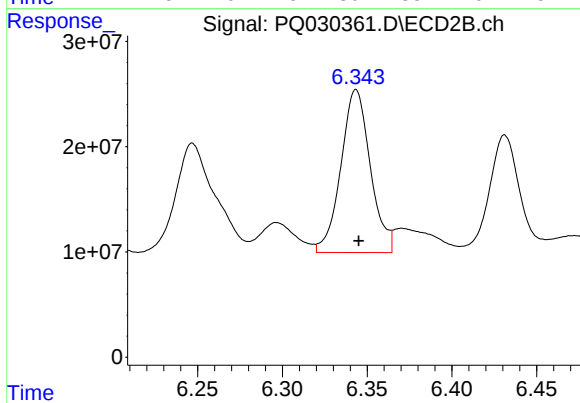
#28 AR-1254-3

R.T.: 6.118 min  
Delta R.T.: -0.001 min  
Response: 395556060  
Conc: 311.15 ng/ml



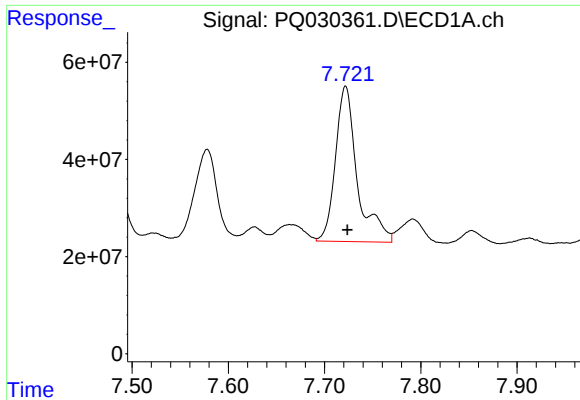
#29 AR-1254-4

R.T.: 7.307 min  
Delta R.T.: -0.002 min  
Response: 356561504  
Conc: 179.05 ng/ml



#29 AR-1254-4

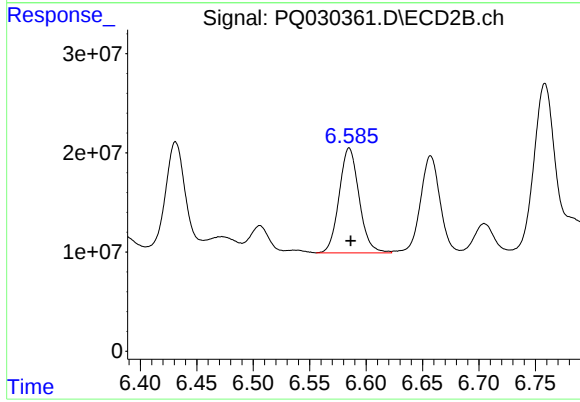
R.T.: 6.343 min  
Delta R.T.: -0.002 min  
Response: 187293773  
Conc: 213.61 ng/ml



#30 AR-1254-5

R.T.: 7.722 min  
Delta R.T.: -0.002 min  
Response: 503093740  
Conc: 202.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ZER-SB-101-03-04-0-11



#30 AR-1254-5

R.T.: 6.585 min  
Delta R.T.: -0.002 min  
Response: 130646112  
Conc: 246.92 ng/ml