

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092424\  
 Data File : PQ068712.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2024 11:05  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 11:51:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:06:53 2024  
 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... | 3.438 | 2.820 | 341.1E6 | 353.2E6 | 47.772  | 49.592  |
| 2)                          | SA Decachlor... | 8.610 | 7.595 | 199.1E6 | 296.9E6 | 45.682  | 44.963  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.359 | 4.582 | 121.8E6 | 181.6E6 | 475.447 | 487.829 |
| 27)                         | L6 AR-1254-2    | 5.575 | 4.730 | 181.9E6 | 164.9E6 | 464.933 | 494.374 |
| 28)                         | L6 AR-1254-3    | 5.929 | 5.111 | 189.3E6 | 251.9E6 | 465.588 | 490.236 |
| 29)                         | L6 AR-1254-4    | 6.214 | 5.339 | 135.0E6 | 157.0E6 | 468.653 | 499.702 |
| 30)                         | L6 AR-1254-5    | 6.626 | 5.745 | 152.9E6 | 241.1E6 | 467.550 | 504.906 |
| -----                       |                 |       |       |         |         |         |         |

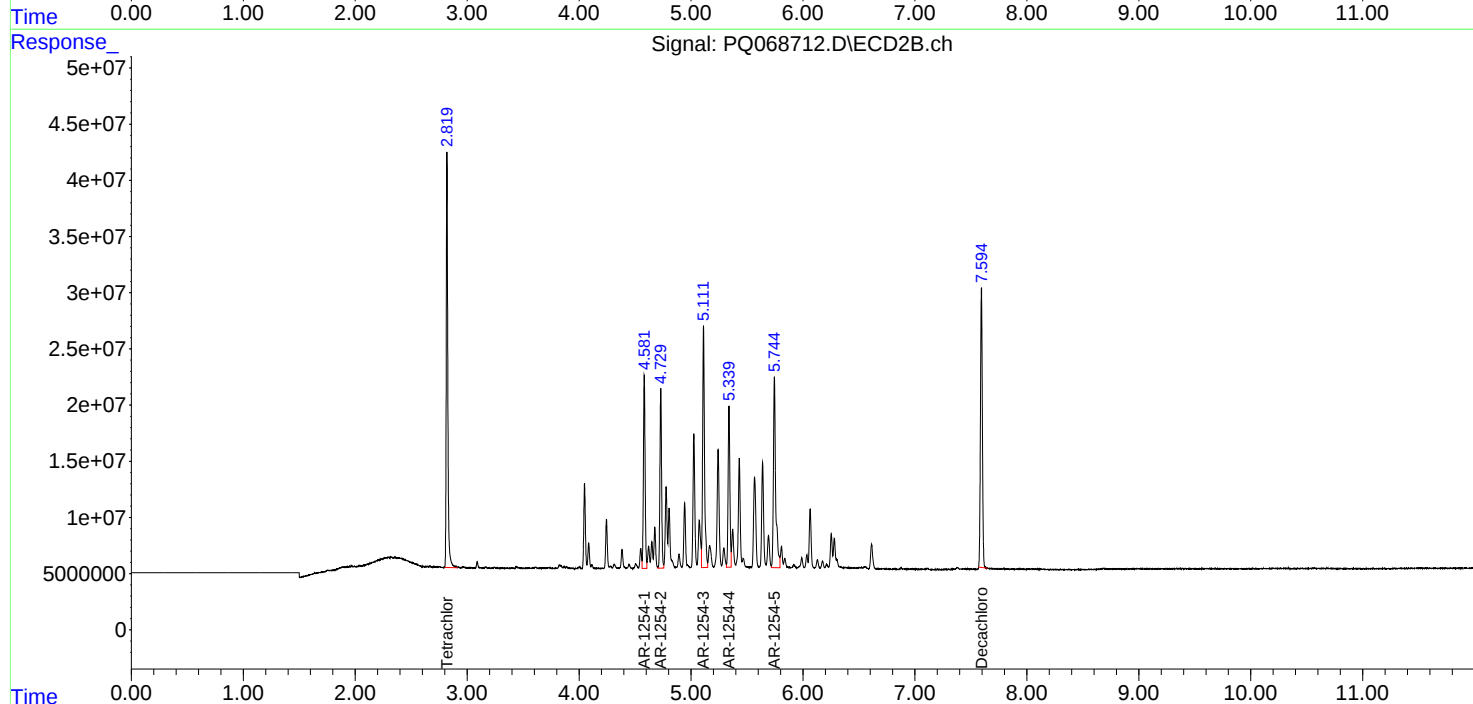
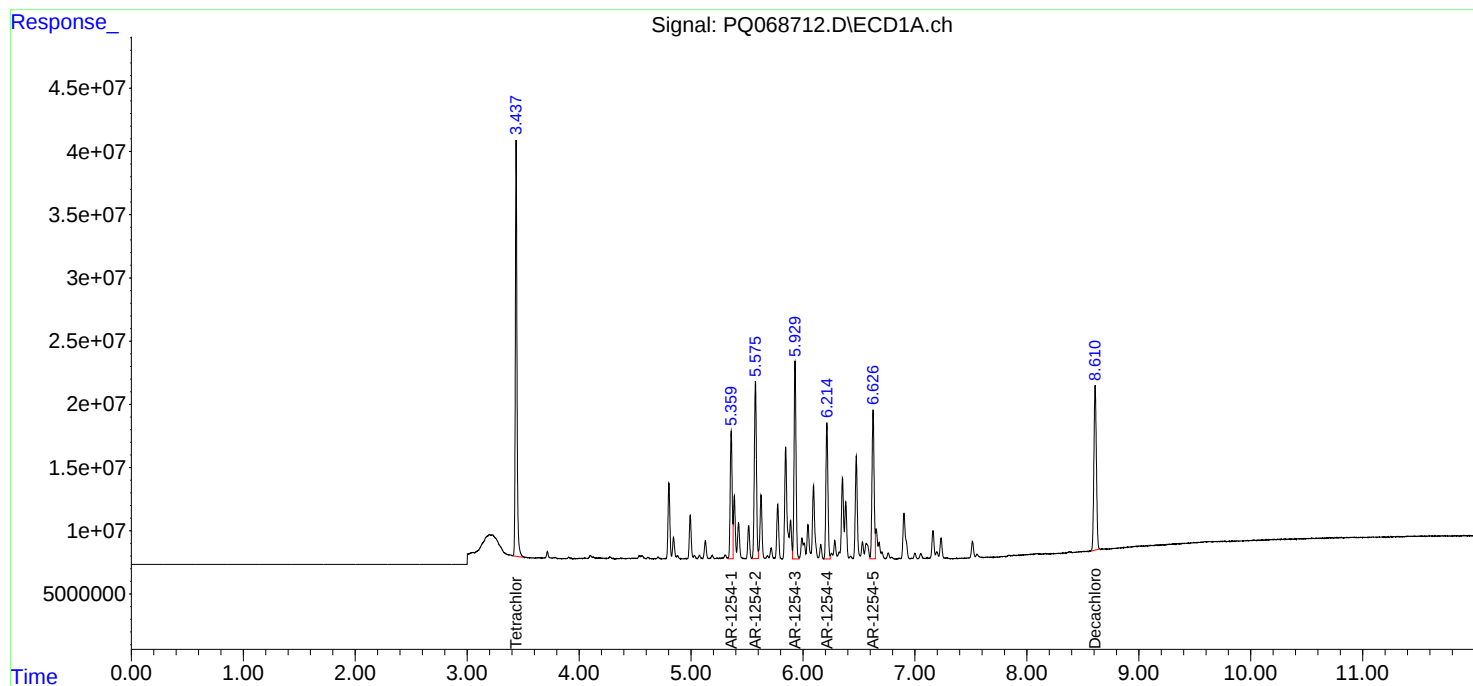
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

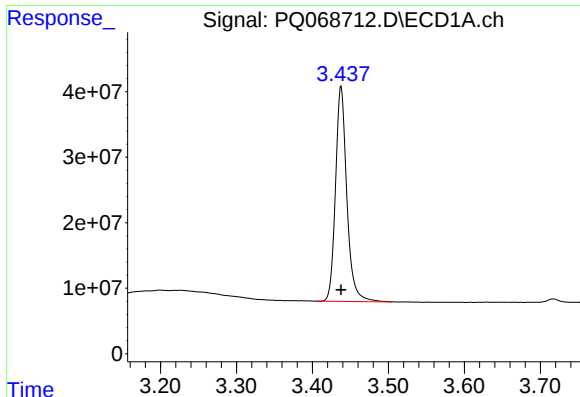
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092424\  
Data File : PQ068712.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2024 11:05  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 11:51:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
Quant Title : GC EXTRACTABLES  
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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

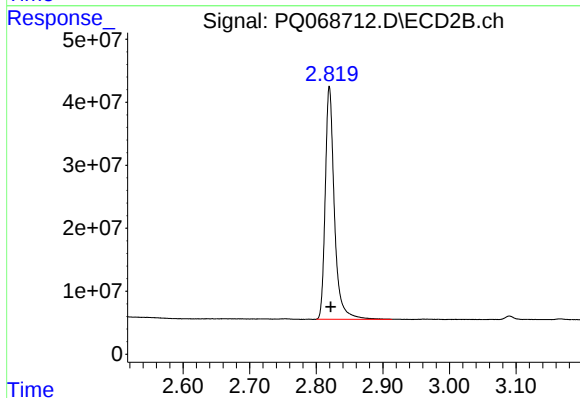




#1 Tetrachloro-m-xylene

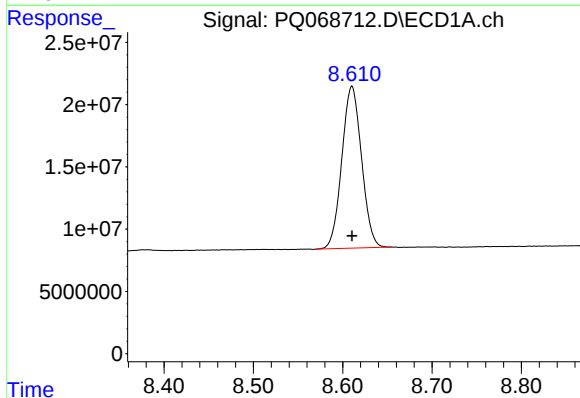
R.T.: 3.438 min  
Delta R.T.: 0.000 min  
Response: 341121690  
Conc: 47.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



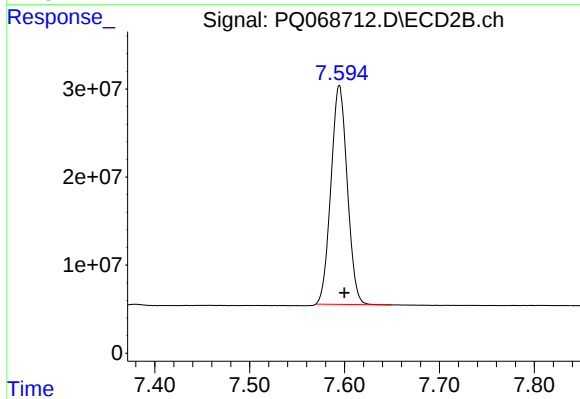
#1 Tetrachloro-m-xylene

R.T.: 2.820 min  
Delta R.T.: -0.002 min  
Response: 353208091  
Conc: 49.59 ng/ml



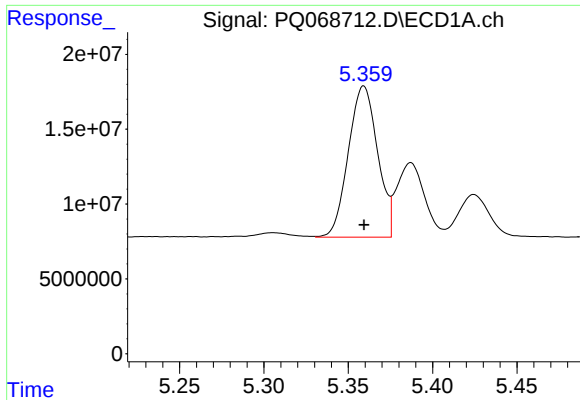
#2 Decachlorobiphenyl

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 199096204  
Conc: 45.68 ng/ml



#2 Decachlorobiphenyl

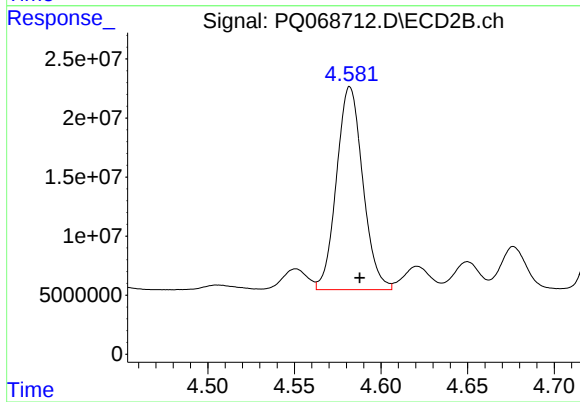
R.T.: 7.595 min  
Delta R.T.: -0.005 min  
Response: 296926641  
Conc: 44.96 ng/ml



#26 AR-1254-1

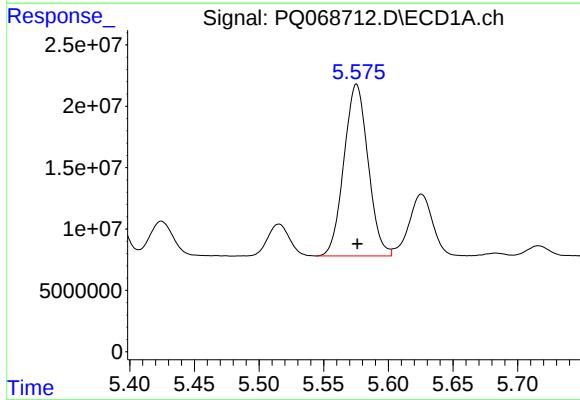
R.T.: 5.359 min  
Delta R.T.: 0.000 min  
Response: 121800397  
Conc: 475.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



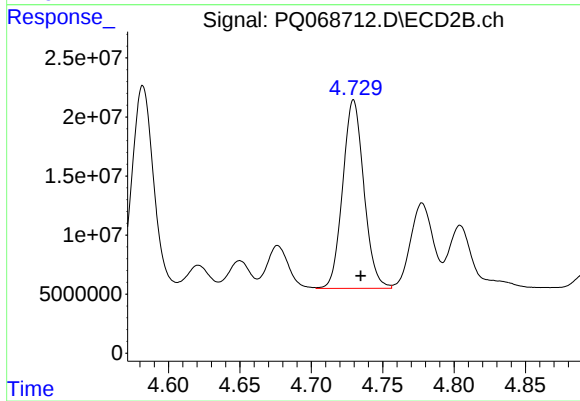
#26 AR-1254-1

R.T.: 4.582 min  
Delta R.T.: -0.006 min  
Response: 181594325  
Conc: 487.83 ng/ml



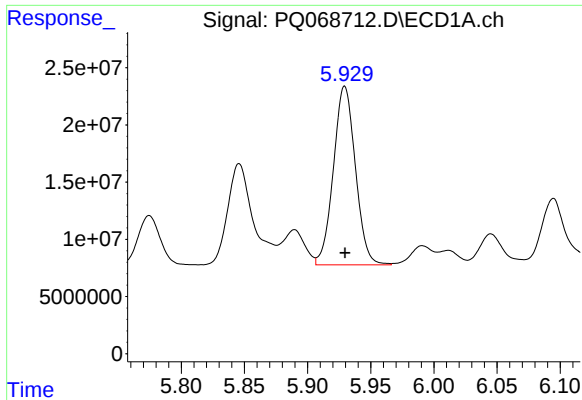
#27 AR-1254-2

R.T.: 5.575 min  
Delta R.T.: 0.000 min  
Response: 181910841  
Conc: 464.93 ng/ml



#27 AR-1254-2

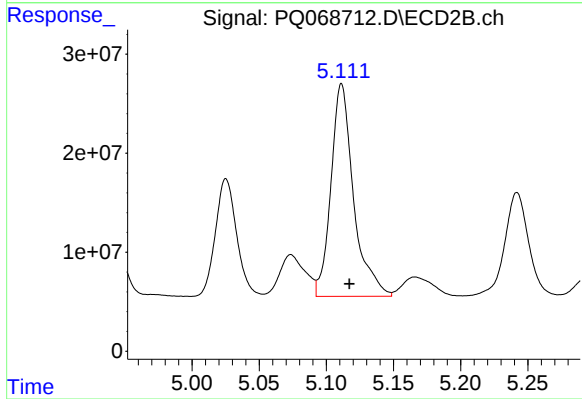
R.T.: 4.730 min  
Delta R.T.: -0.005 min  
Response: 164862190  
Conc: 494.37 ng/ml



#28 AR-1254-3

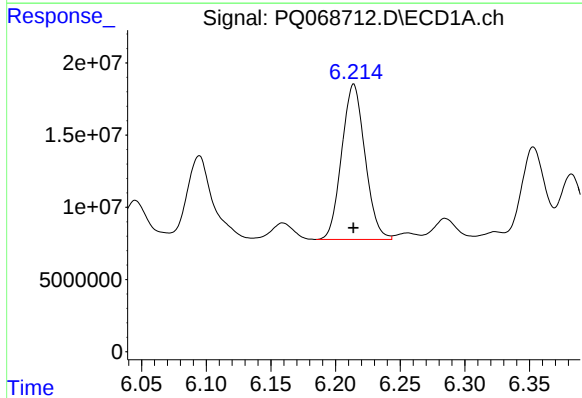
R.T.: 5.929 min  
Delta R.T.: 0.000 min  
Response: 189341502  
Conc: 465.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



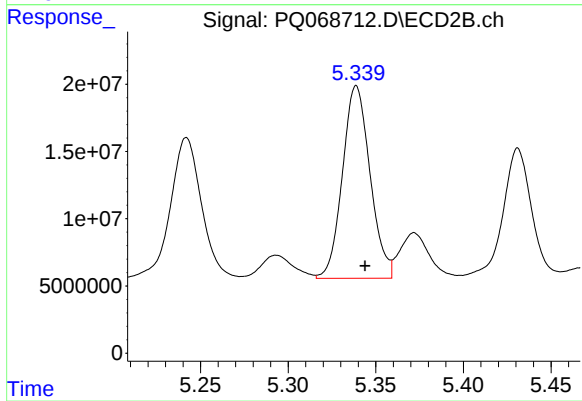
#28 AR-1254-3

R.T.: 5.111 min  
Delta R.T.: -0.006 min  
Response: 251861904  
Conc: 490.24 ng/ml



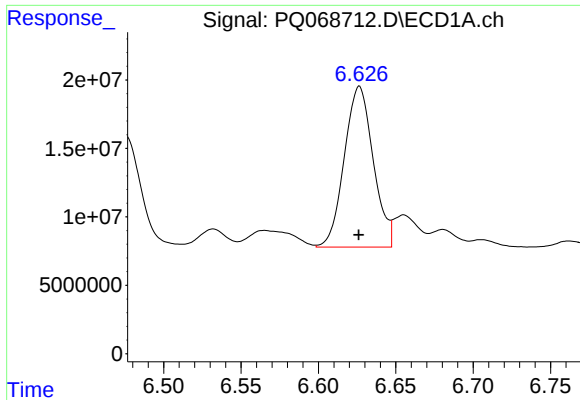
#29 AR-1254-4

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 134986148  
Conc: 468.65 ng/ml



#29 AR-1254-4

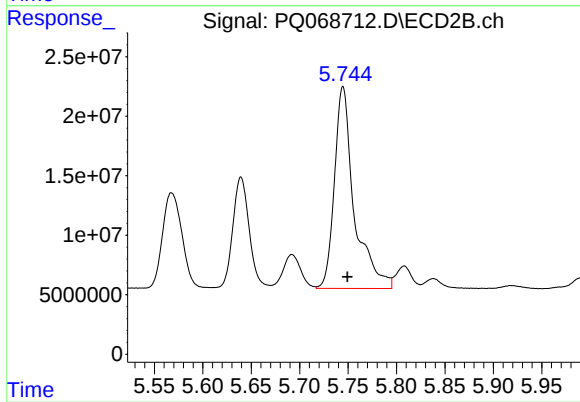
R.T.: 5.339 min  
Delta R.T.: -0.005 min  
Response: 157012098  
Conc: 499.70 ng/ml



#30 AR-1254-5

R.T.: 6.626 min  
Delta R.T.: 0.000 min  
Response: 152871300  
Conc: 467.55 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.745 min  
Delta R.T.: -0.005 min  
Response: 241115647  
Conc: 504.91 ng/ml