

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020524\  
 Data File : PQ065238.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Feb 2024 14:21  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 21:04:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 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...          | 3.467 | 2.745 | 166.5E6  | 341.8E6  | 44.707  | 51.181  |
| 2) SA Decachlor...          | 8.773 | 7.518 | 130.8E6  | 331.3E6  | 42.330  | 45.590  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.588 | 3.744 | 33584888 | 76626222 | 432.742 | 456.437 |
| 22) L5 AR-1248-2            | 4.859 | 3.968 | 45133108 | 111.1E6  | 436.593 | 473.867 |
| 23) L5 AR-1248-3            | 5.052 | 4.005 | 53138797 | 106.3E6  | 437.319 | 472.789 |
| 24) L5 AR-1248-4            | 5.452 | 4.163 | 59315863 | 131.4E6  | 416.246 | 471.268 |
| 25) L5 AR-1248-5            | 5.488 | 4.537 | 57857133 | 133.0E6  | 410.703 | 464.817 |
| -----                       |       |       |          |          |         |         |

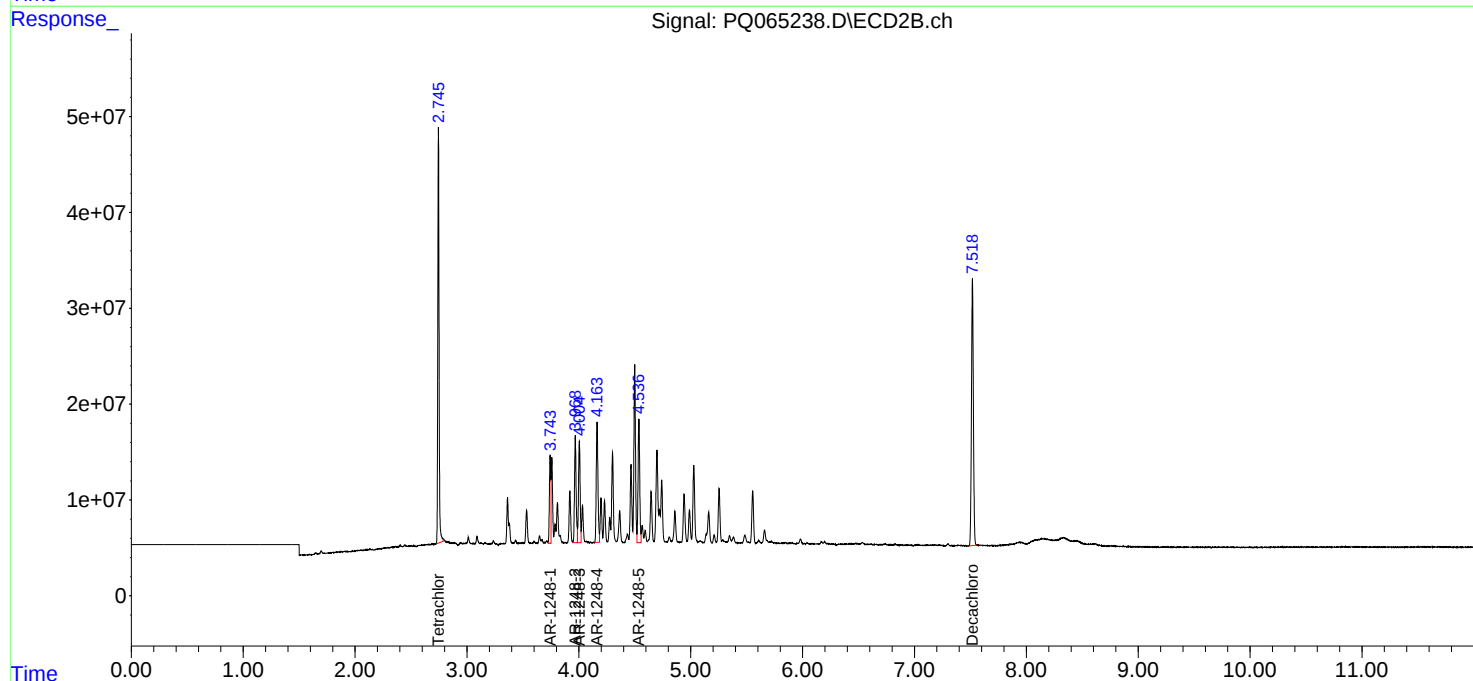
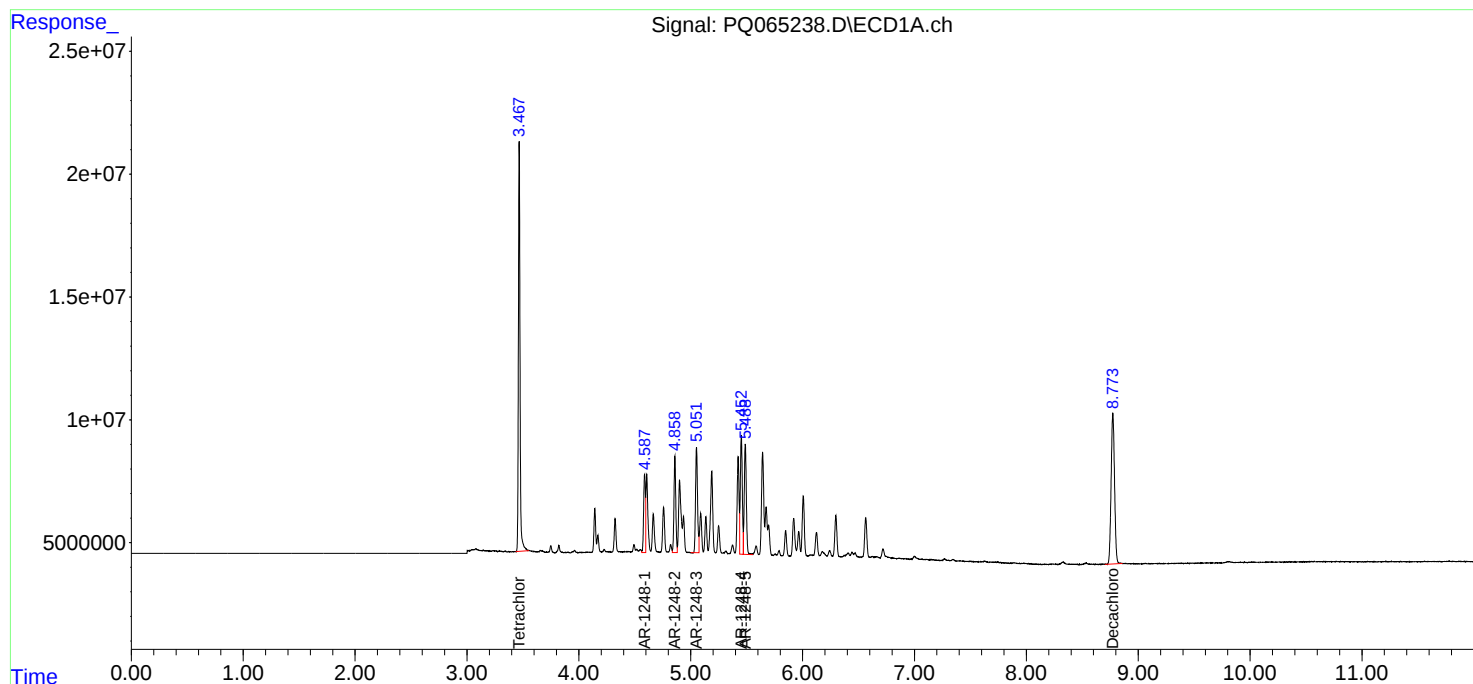
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

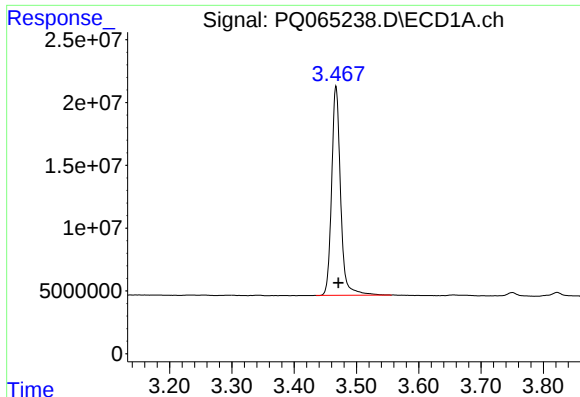
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 18 00:09:27 2024  
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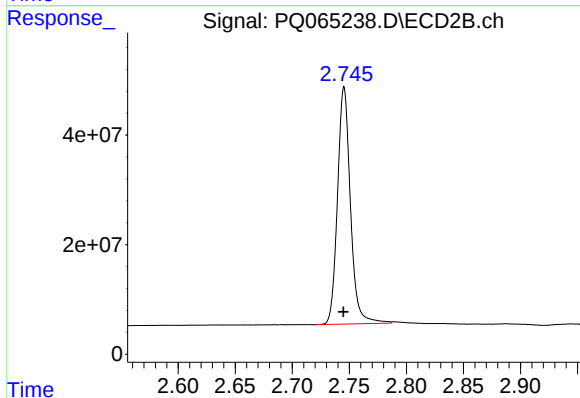




#1 Tetrachloro-m-xylene

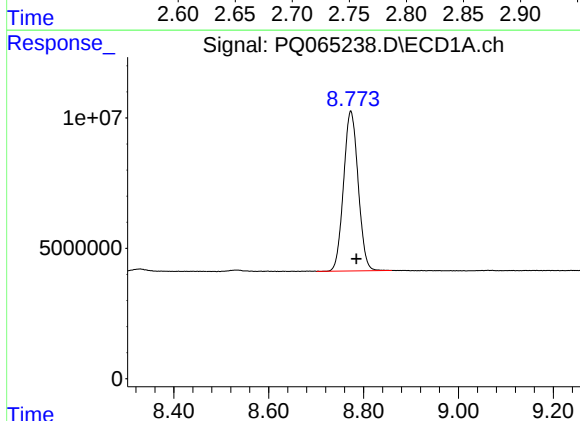
R.T.: 3.467 min  
Delta R.T.: -0.004 min  
Response: 166546691  
Conc: 44.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



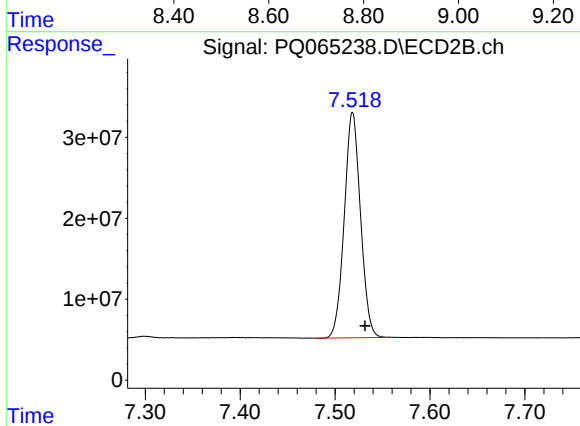
#1 Tetrachloro-m-xylene

R.T.: 2.745 min  
Delta R.T.: 0.000 min  
Response: 341762218  
Conc: 51.18 ng/ml



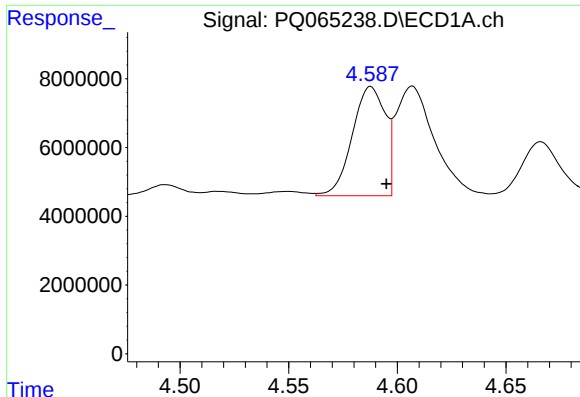
#2 Decachlorobiphenyl

R.T.: 8.773 min  
Delta R.T.: -0.012 min  
Response: 130817750  
Conc: 42.33 ng/ml



#2 Decachlorobiphenyl

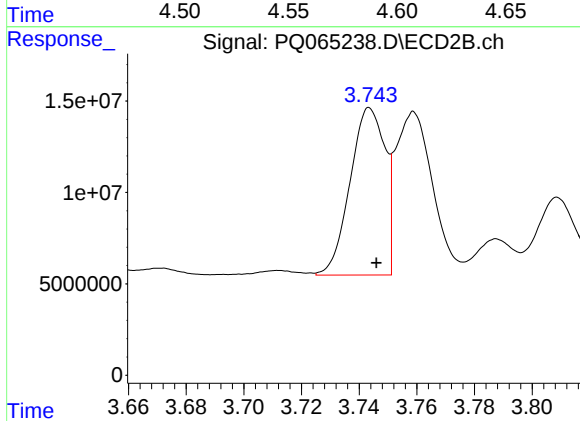
R.T.: 7.518 min  
Delta R.T.: -0.013 min  
Response: 331322797  
Conc: 45.59 ng/ml



#21 AR-1248-1

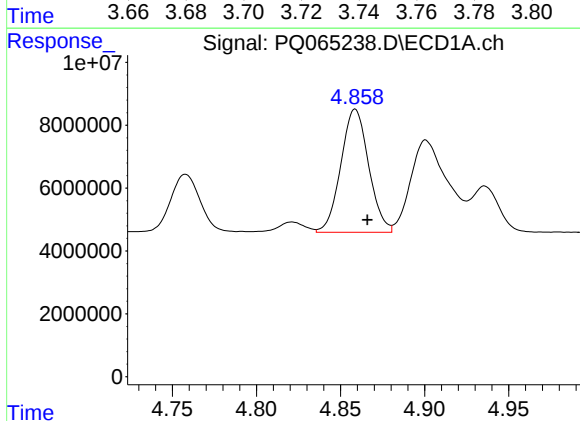
R.T.: 4.588 min  
Delta R.T.: -0.007 min  
Response: 33584888  
Conc: 432.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



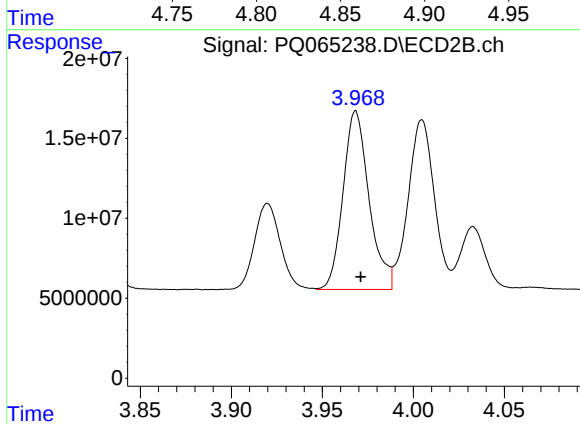
#21 AR-1248-1

R.T.: 3.744 min  
Delta R.T.: -0.002 min  
Response: 76626222  
Conc: 456.44 ng/ml



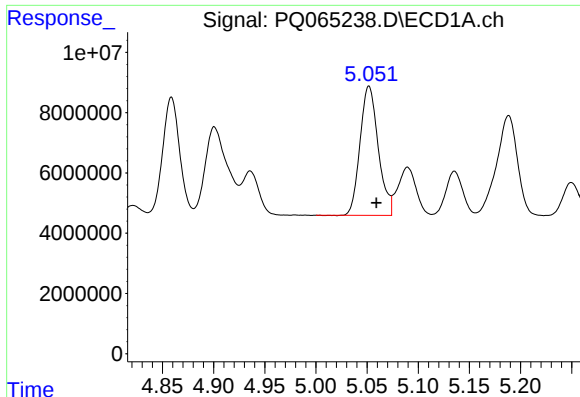
#22 AR-1248-2

R.T.: 4.859 min  
Delta R.T.: -0.007 min  
Response: 45133108  
Conc: 436.59 ng/ml



#22 AR-1248-2

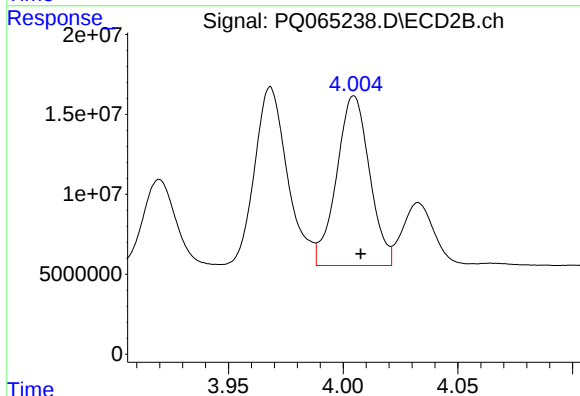
R.T.: 3.968 min  
Delta R.T.: -0.003 min  
Response: 111057780  
Conc: 473.87 ng/ml



#23 AR-1248-3

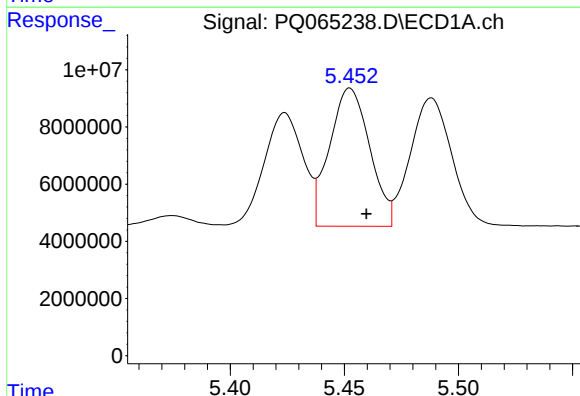
R.T.: 5.052 min  
Delta R.T.: -0.007 min  
Response: 53138797  
Conc: 437.32 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



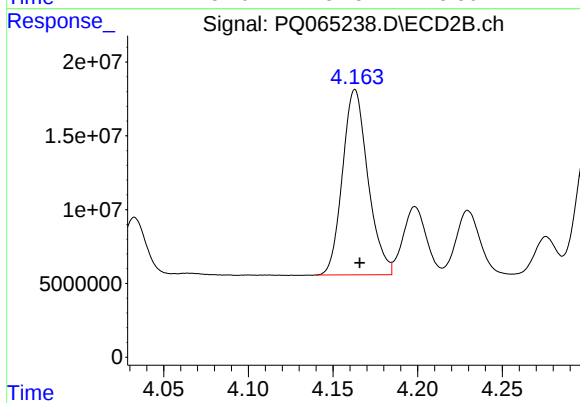
#23 AR-1248-3

R.T.: 4.005 min  
Delta R.T.: -0.003 min  
Response: 106308605  
Conc: 472.79 ng/ml



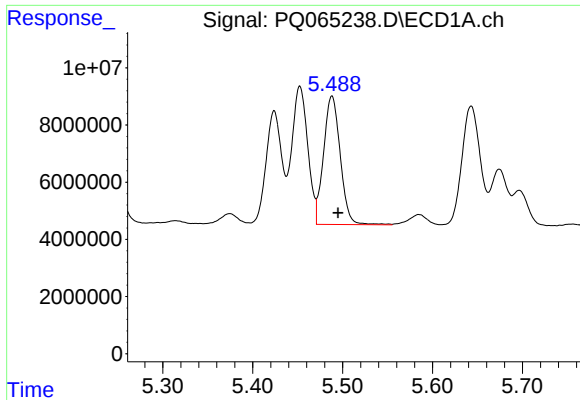
#24 AR-1248-4

R.T.: 5.452 min  
Delta R.T.: -0.007 min  
Response: 59315863  
Conc: 416.25 ng/ml



#24 AR-1248-4

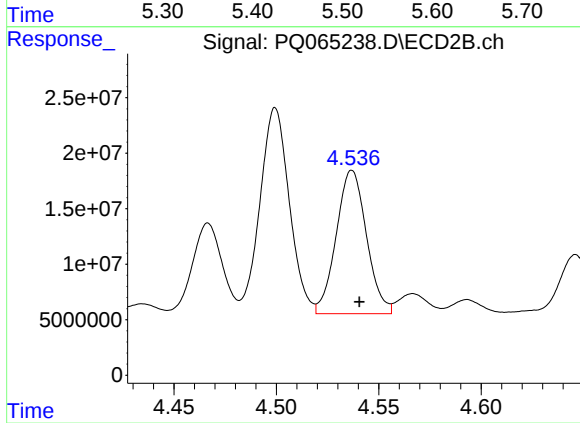
R.T.: 4.163 min  
Delta R.T.: -0.003 min  
Response: 131356103  
Conc: 471.27 ng/ml



#25 AR-1248-5

R.T.: 5.488 min  
Delta R.T.: -0.007 min  
Response: 57857133  
Conc: 410.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.537 min  
Delta R.T.: -0.004 min  
Response: 132980764  
Conc: 464.82 ng/ml