

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072023\  
 Data File : PQ062465.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2023 23:23  
 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: Jul 21 06:05:21 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 05:32:27 2023  
 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...          | 3.401 | 2.754 | 249.0E6  | 134.0E6  | 51.036  | 53.420  |
| 2) SA Decachlor...          | 8.581 | 7.524 | 192.2E6  | 179.9E6  | 52.909  | 53.979  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.502 | 3.756 | 52261577 | 31996384 | 502.618 | 511.775 |
| 22) L5 AR-1248-2            | 4.768 | 3.981 | 71183076 | 46878702 | 495.490 | 499.939 |
| 23) L5 AR-1248-3            | 4.958 | 4.017 | 86347328 | 44868616 | 497.069 | 495.546 |
| 24) L5 AR-1248-4            | 5.352 | 4.175 | 97804519 | 56168415 | 509.583 | 497.773 |
| 25) L5 AR-1248-5            | 5.387 | 4.550 | 90036442 | 58686848 | 497.104 | 523.837 |
| -----                       |       |       |          |          |         |         |

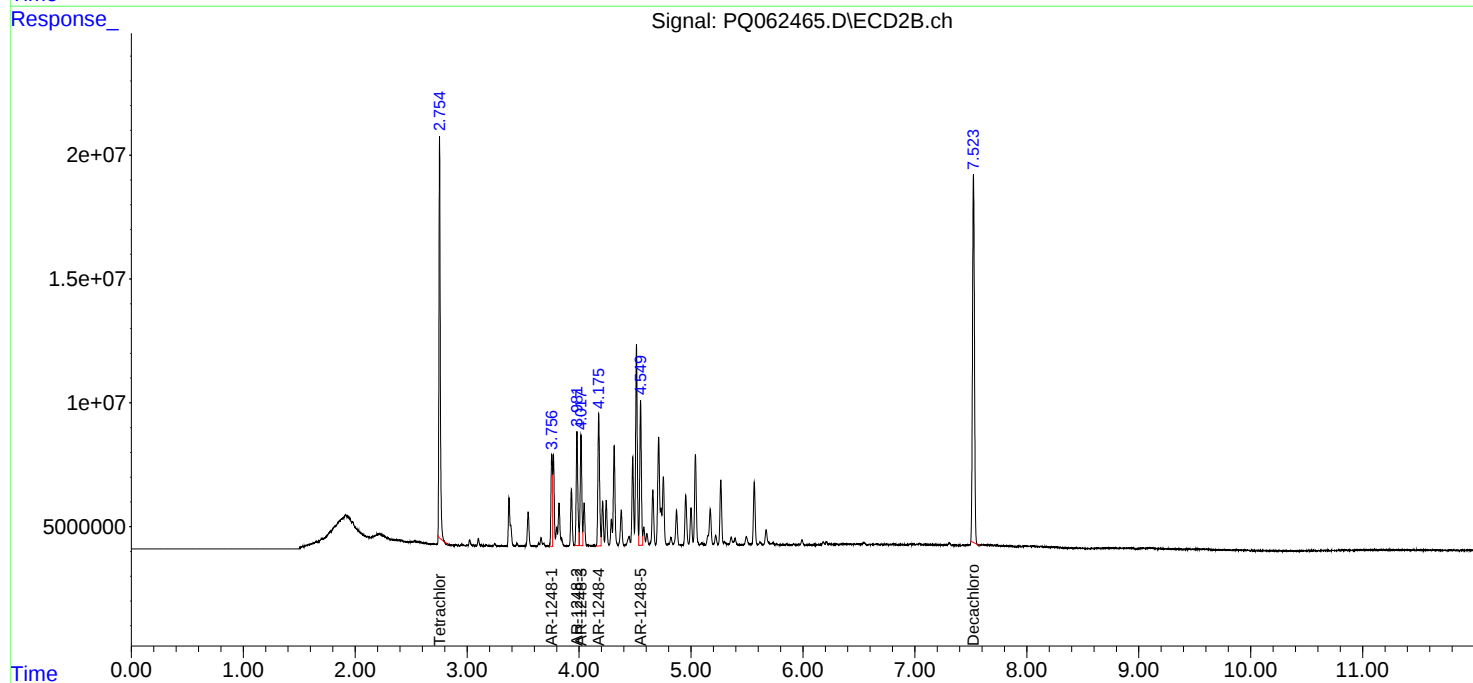
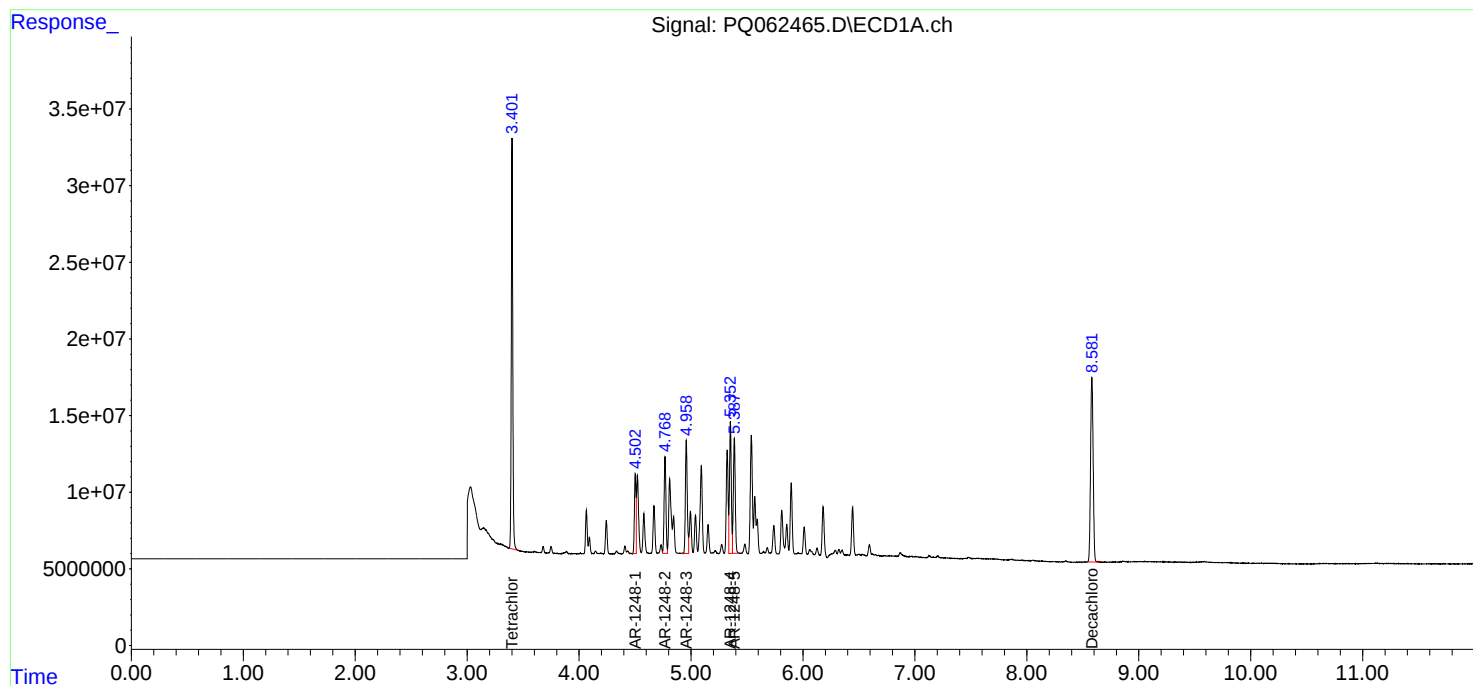
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

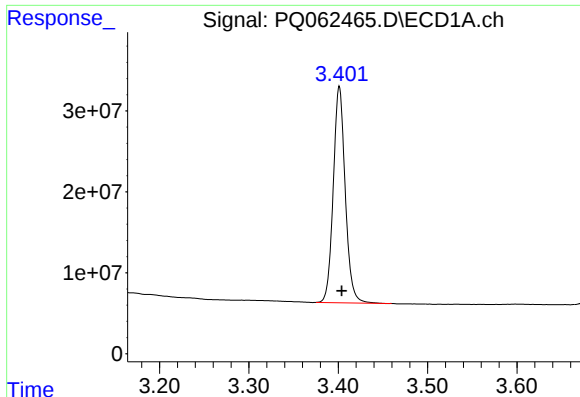
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072023\  
Data File : PQ062465.D  
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Acq On : 20 Jul 2023 23:23  
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Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 21 06:05:21 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 04 05:32:27 2023  
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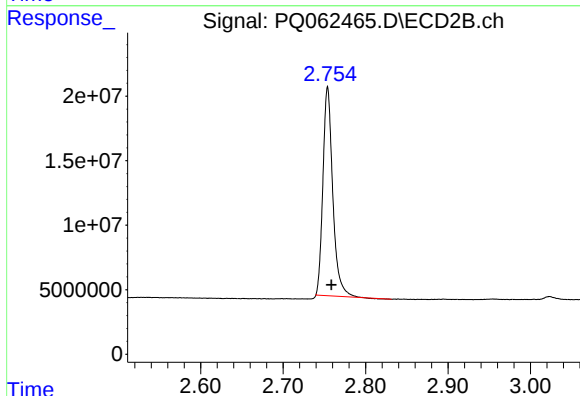




#1 Tetrachloro-m-xylene

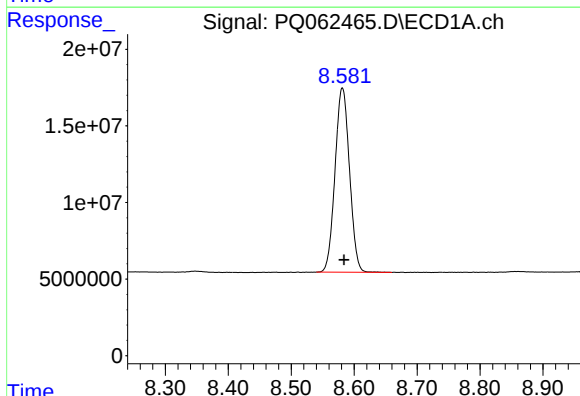
R.T.: 3.401 min  
Delta R.T.: -0.003 min  
Response: 248964928  
Conc: 51.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



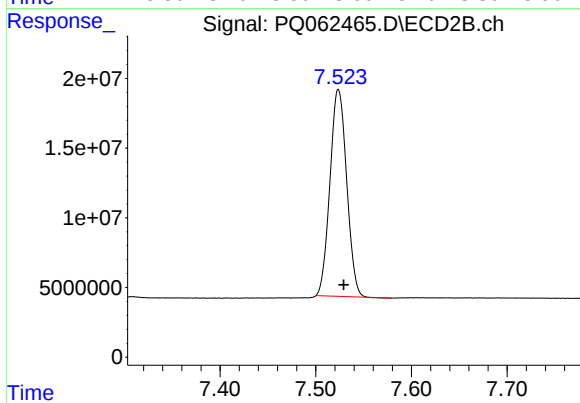
#1 Tetrachloro-m-xylene

R.T.: 2.754 min  
Delta R.T.: -0.005 min  
Response: 134035551  
Conc: 53.42 ng/ml



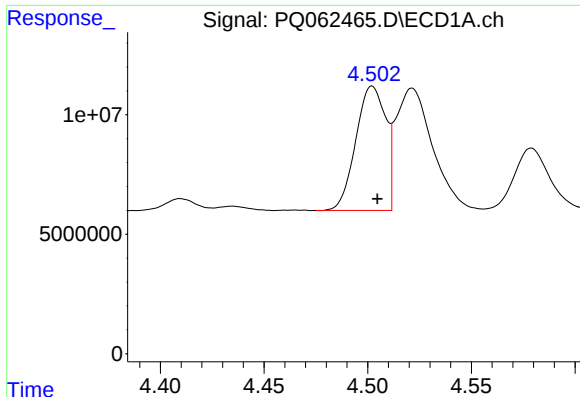
#2 Decachlorobiphenyl

R.T.: 8.581 min  
Delta R.T.: -0.002 min  
Response: 192205457  
Conc: 52.91 ng/ml



#2 Decachlorobiphenyl

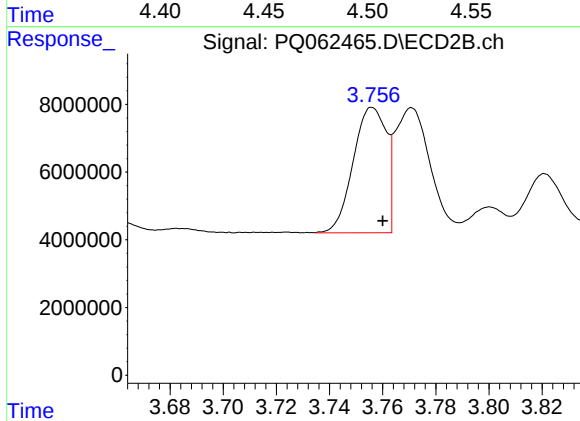
R.T.: 7.524 min  
Delta R.T.: -0.006 min  
Response: 179868917  
Conc: 53.98 ng/ml



#21 AR-1248-1

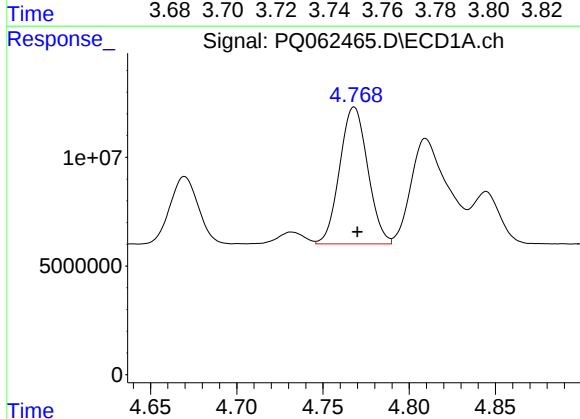
R.T.: 4.502 min  
Delta R.T.: -0.002 min  
Response: 52261577  
Conc: 502.62 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



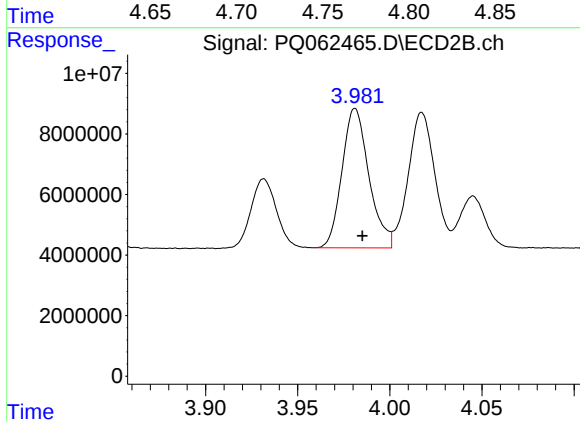
#21 AR-1248-1

R.T.: 3.756 min  
Delta R.T.: -0.004 min  
Response: 31996384  
Conc: 511.78 ng/ml



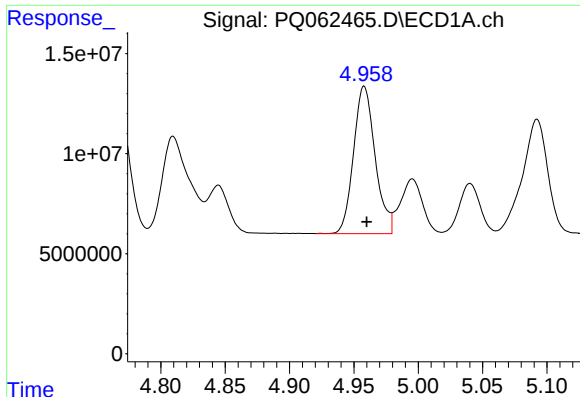
#22 AR-1248-2

R.T.: 4.768 min  
Delta R.T.: -0.002 min  
Response: 71183076  
Conc: 495.49 ng/ml



#22 AR-1248-2

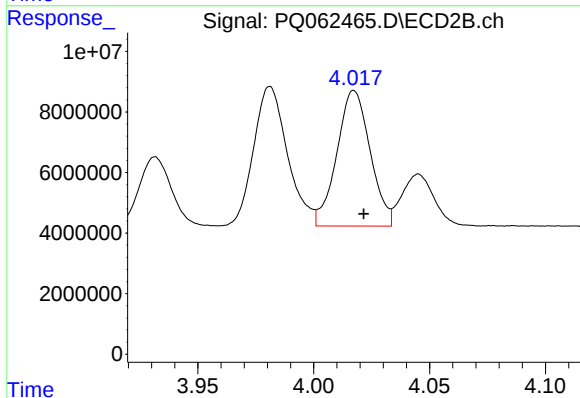
R.T.: 3.981 min  
Delta R.T.: -0.004 min  
Response: 46878702  
Conc: 499.94 ng/ml



#23 AR-1248-3

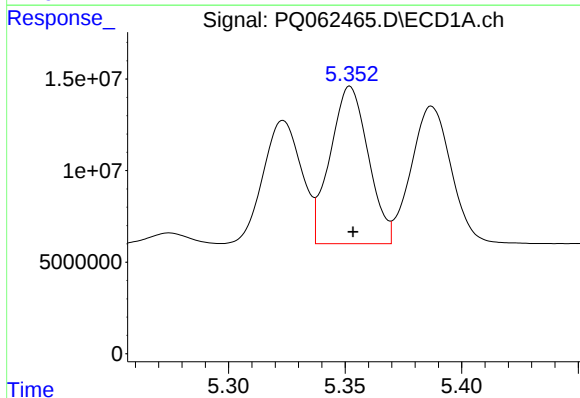
R.T.: 4.958 min  
Delta R.T.: -0.002 min  
Response: 86347328  
Conc: 497.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



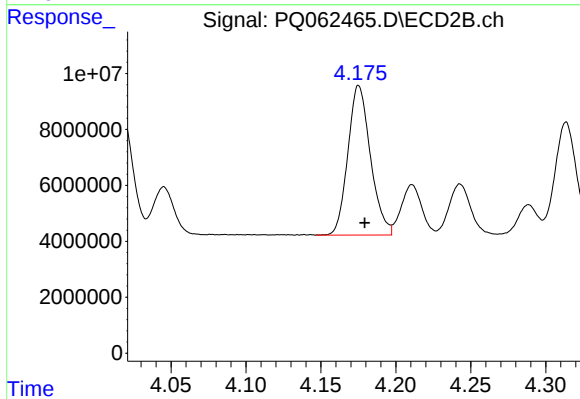
#23 AR-1248-3

R.T.: 4.017 min  
Delta R.T.: -0.004 min  
Response: 44868616  
Conc: 495.55 ng/ml



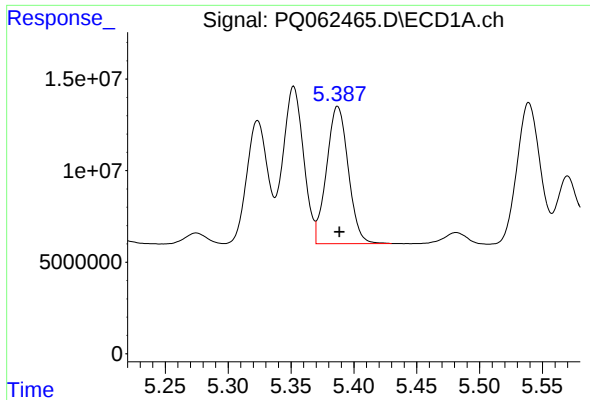
#24 AR-1248-4

R.T.: 5.352 min  
Delta R.T.: -0.001 min  
Response: 97804519  
Conc: 509.58 ng/ml



#24 AR-1248-4

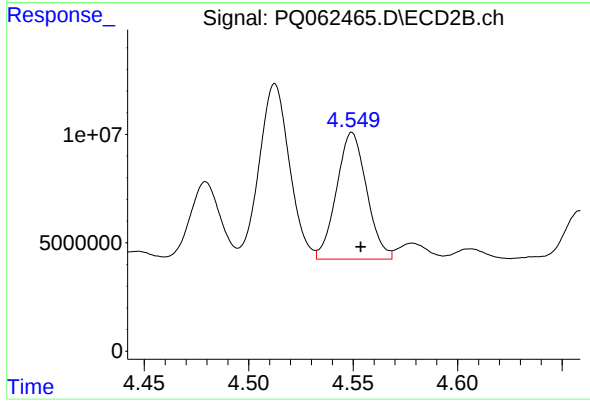
R.T.: 4.175 min  
Delta R.T.: -0.004 min  
Response: 56168415  
Conc: 497.77 ng/ml



#25 AR-1248-5

R.T.: 5.387 min  
Delta R.T.: -0.001 min  
Response: 90036442  
Conc: 497.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.550 min  
Delta R.T.: -0.004 min  
Response: 58686848  
Conc: 523.84 ng/ml