

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120823\  
 Data File : PQ064339.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Dec 2023 20:02  
 Operator : YP\AJ  
 Sample : AR1248ICC250  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 09 03:58:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 09 03:56:42 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...          | 3.456 | 2.773 | 102.9E6  | 117.4E6  | 25.203  | 25.726  |
| 2) SA Decachlor...          | 8.690 | 7.569 | 81705018 | 123.2E6  | 26.507  | 26.247  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.571 | 3.783 | 20796021 | 21422330 | 258.488 | 258.573 |
| 22) L5 AR-1248-2            | 4.839 | 4.009 | 30063432 | 33093047 | 264.534 | 267.758 |
| 23) L5 AR-1248-3            | 5.032 | 4.045 | 35472081 | 31381137 | 261.980 | 267.812 |
| 24) L5 AR-1248-4            | 5.429 | 4.205 | 38265697 | 37528973 | 263.057 | 266.410 |
| 25) L5 AR-1248-5            | 5.464 | 4.581 | 37465501 | 35493168 | 260.488 | 264.404 |
| -----                       |       |       |          |          |         |         |

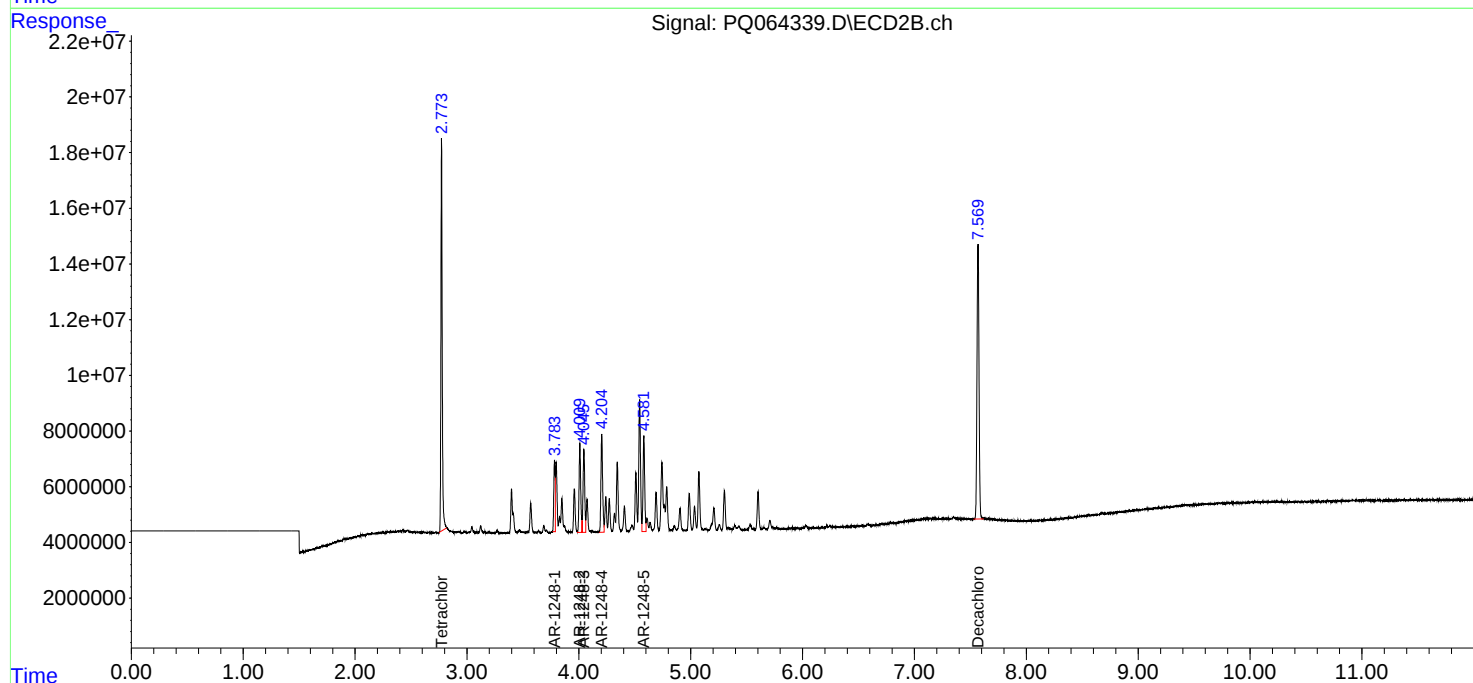
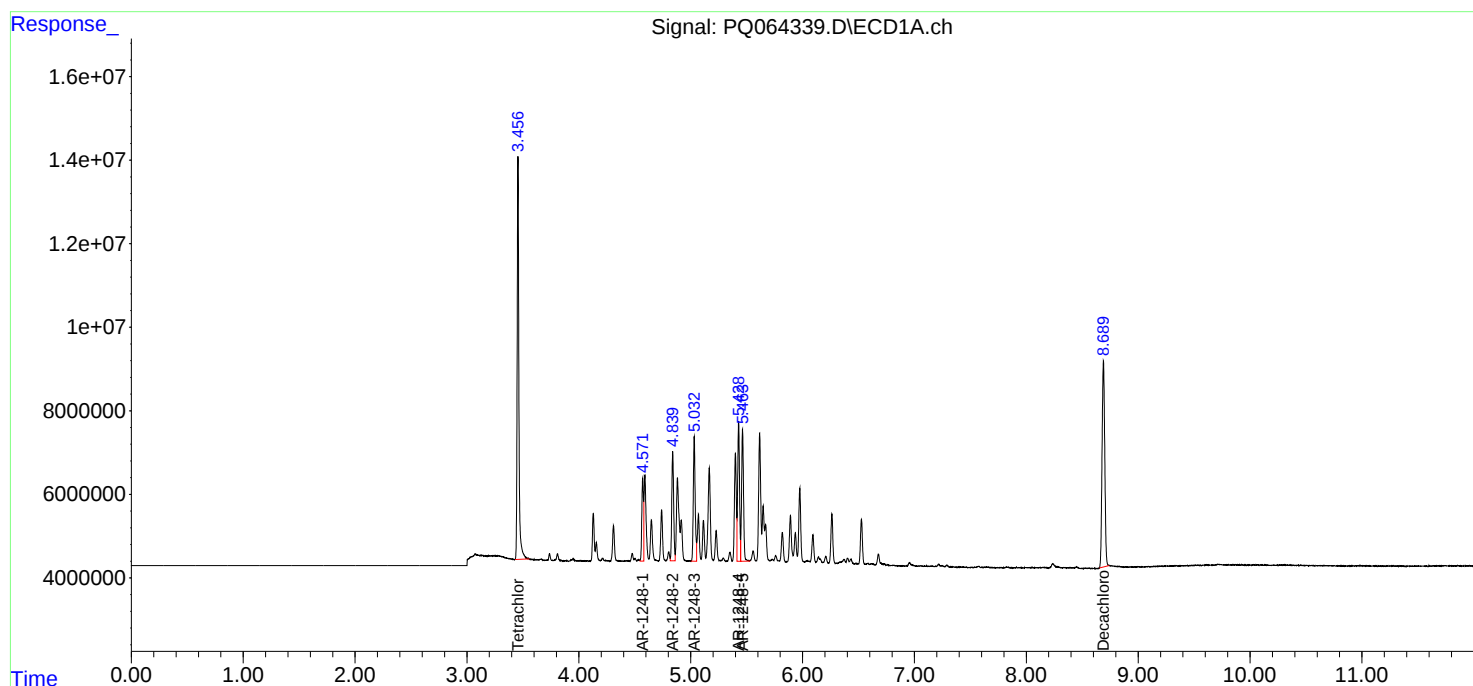
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

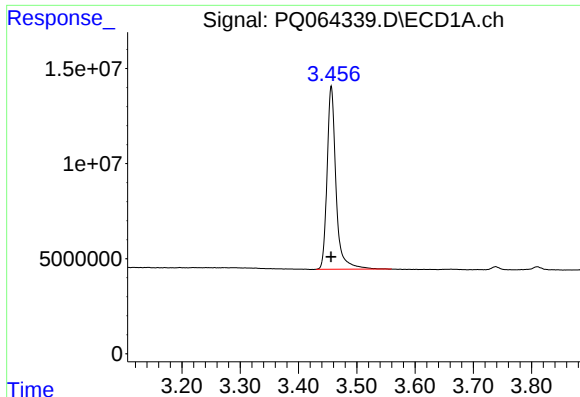
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120823\  
Data File : PQ064339.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Dec 2023 20:02  
Operator : YP\AJ  
Sample : AR1248ICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 09 03:58:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 09 03:56:42 2023  
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Integrator: ChemStation

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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

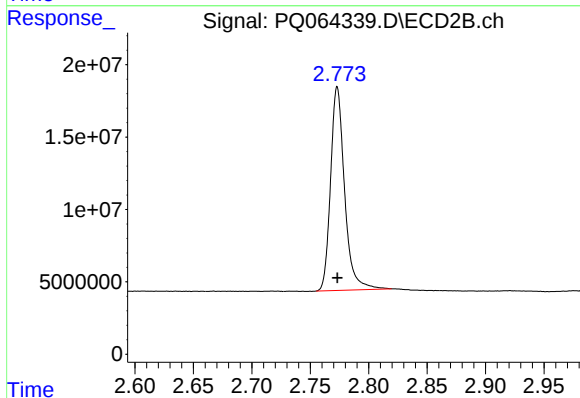




#1 Tetrachloro-m-xylene

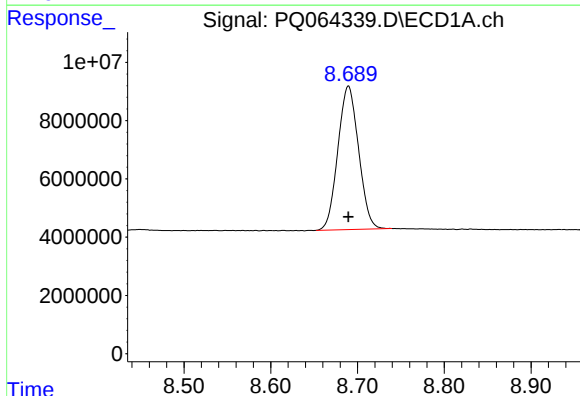
R.T.: 3.456 min  
Delta R.T.: 0.000 min  
Response: 102947025  
Conc: 25.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



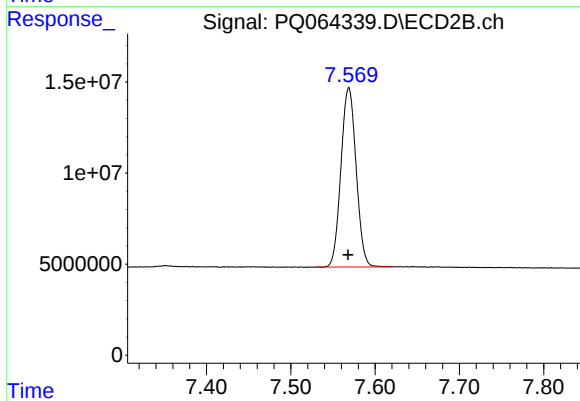
#1 Tetrachloro-m-xylene

R.T.: 2.773 min  
Delta R.T.: 0.000 min  
Response: 117406048  
Conc: 25.73 ng/ml



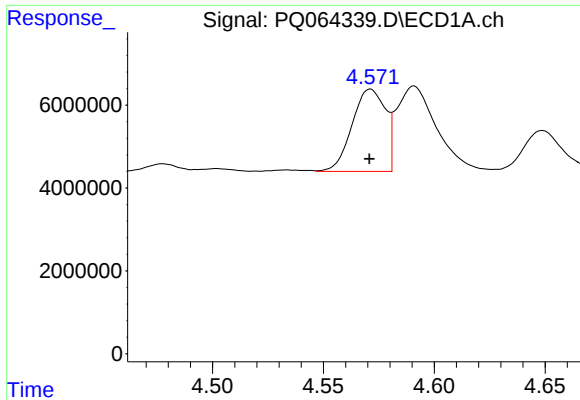
#2 Decachlorobiphenyl

R.T.: 8.690 min  
Delta R.T.: 0.000 min  
Response: 81705018  
Conc: 26.51 ng/ml



#2 Decachlorobiphenyl

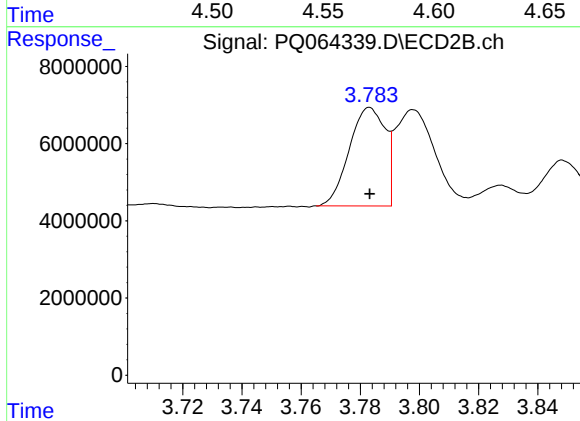
R.T.: 7.569 min  
Delta R.T.: 0.000 min  
Response: 123210007  
Conc: 26.25 ng/ml



#21 AR-1248-1

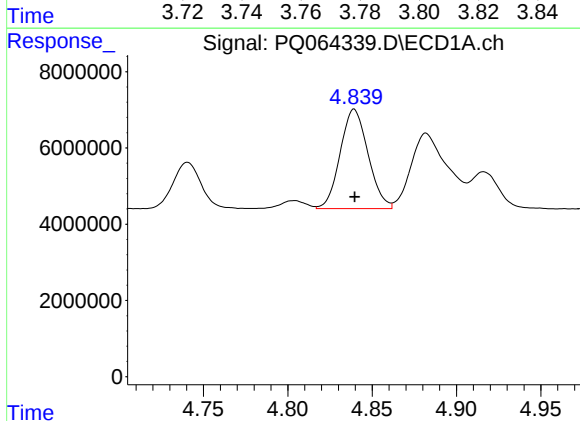
R.T.: 4.571 min  
Delta R.T.: 0.000 min  
Response: 20796021  
Conc: 258.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



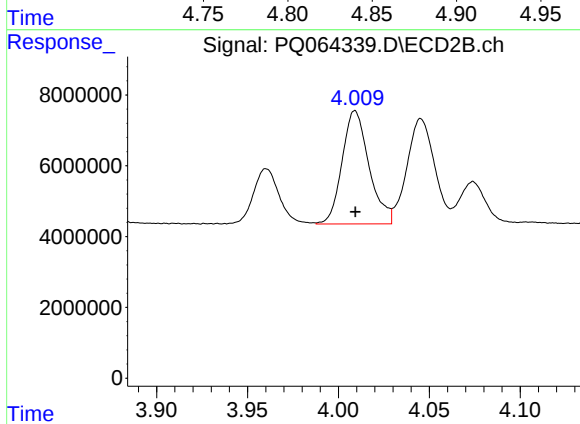
#21 AR-1248-1

R.T.: 3.783 min  
Delta R.T.: 0.000 min  
Response: 21422330  
Conc: 258.57 ng/ml



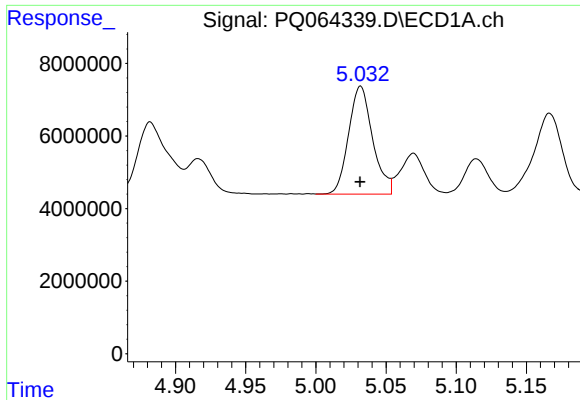
#22 AR-1248-2

R.T.: 4.839 min  
Delta R.T.: 0.000 min  
Response: 30063432  
Conc: 264.53 ng/ml



#22 AR-1248-2

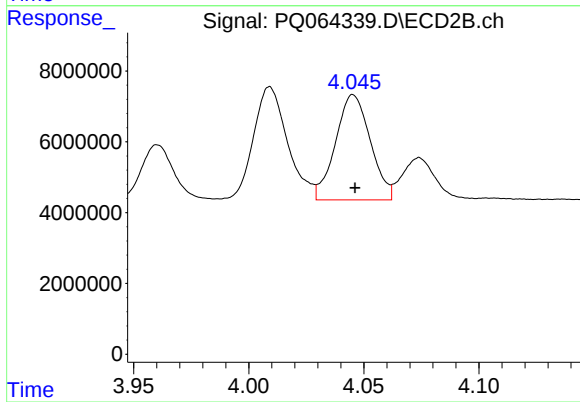
R.T.: 4.009 min  
Delta R.T.: 0.000 min  
Response: 33093047  
Conc: 267.76 ng/ml



#23 AR-1248-3

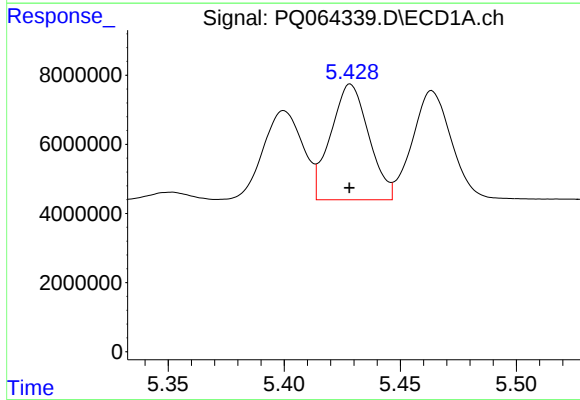
R.T.: 5.032 min  
Delta R.T.: 0.000 min  
Response: 35472081  
Conc: 261.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



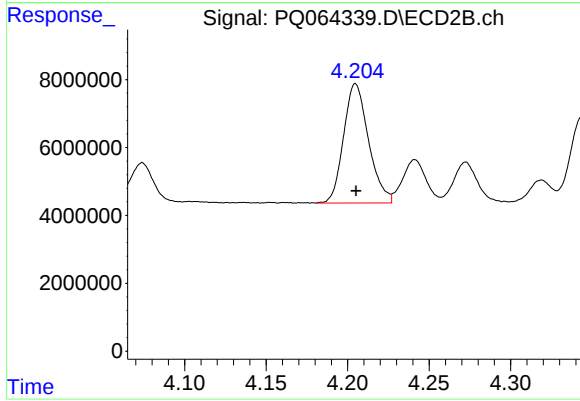
#23 AR-1248-3

R.T.: 4.045 min  
Delta R.T.: 0.000 min  
Response: 31381137  
Conc: 267.81 ng/ml



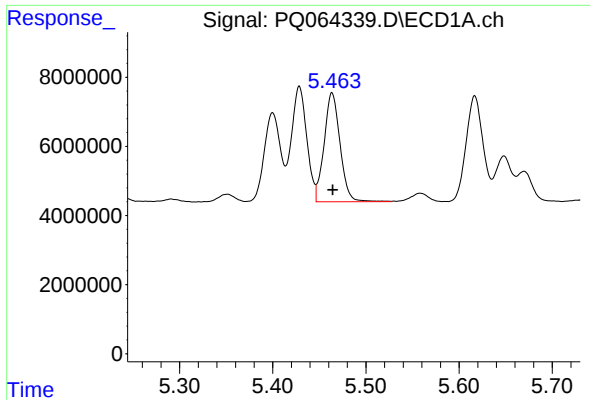
#24 AR-1248-4

R.T.: 5.429 min  
Delta R.T.: 0.000 min  
Response: 38265697  
Conc: 263.06 ng/ml



#24 AR-1248-4

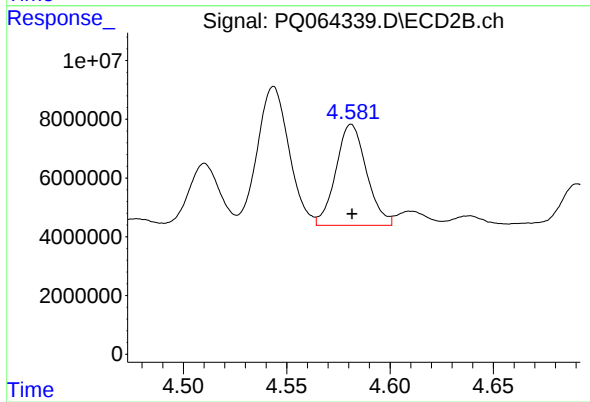
R.T.: 4.205 min  
Delta R.T.: 0.000 min  
Response: 37528973  
Conc: 266.41 ng/ml



#25 AR-1248-5

R.T.: 5.464 min  
Delta R.T.: 0.000 min  
Response: 37465501  
Conc: 260.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



#25 AR-1248-5

R.T.: 4.581 min  
Delta R.T.: 0.000 min  
Response: 35493168  
Conc: 264.40 ng/ml