

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080524\  
 Data File : PQ067638.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 16:40  
 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: Aug 06 05:41:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 06 05:38:30 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...          | 3.460 | 2.828 | 162.8E6  | 176.9E6  | 25.597  | 25.261  |
| 2) SA Decachlor...          | 8.735 | 7.612 | 105.9E6  | 153.2E6  | 25.869  | 26.556  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.574 | 3.837 | 27252273 | 29842114 | 255.069 | 254.586 |
| 22) L5 AR-1248-2            | 4.841 | 4.062 | 45395685 | 55823792 | 262.554 | 266.162 |
| 23) L5 AR-1248-3            | 5.035 | 4.100 | 53917190 | 52540400 | 264.202 | 264.308 |
| 24) L5 AR-1248-4            | 5.435 | 4.258 | 50748804 | 63512259 | 261.332 | 263.280 |
| 25) L5 AR-1248-5            | 5.471 | 4.636 | 53016656 | 51288749 | 258.736 | 257.622 |
| -----                       |       |       |          |          |         |         |

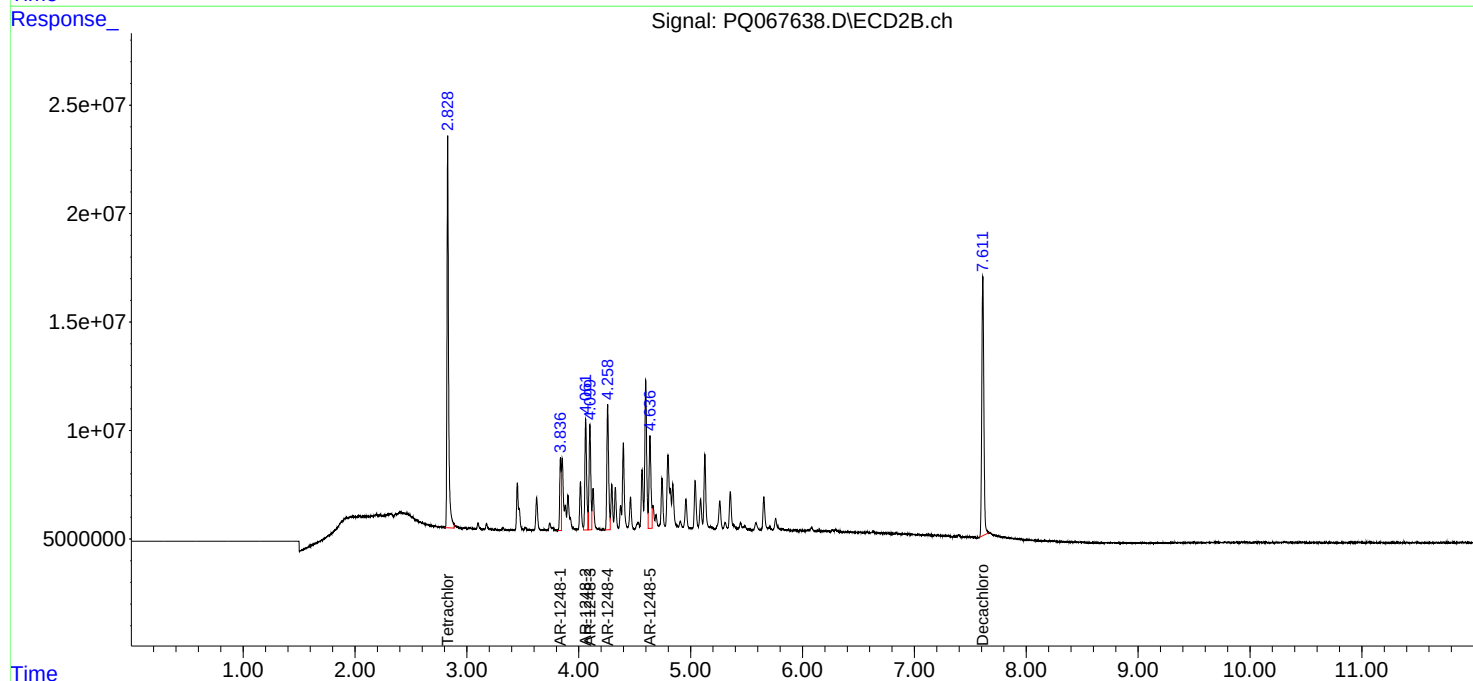
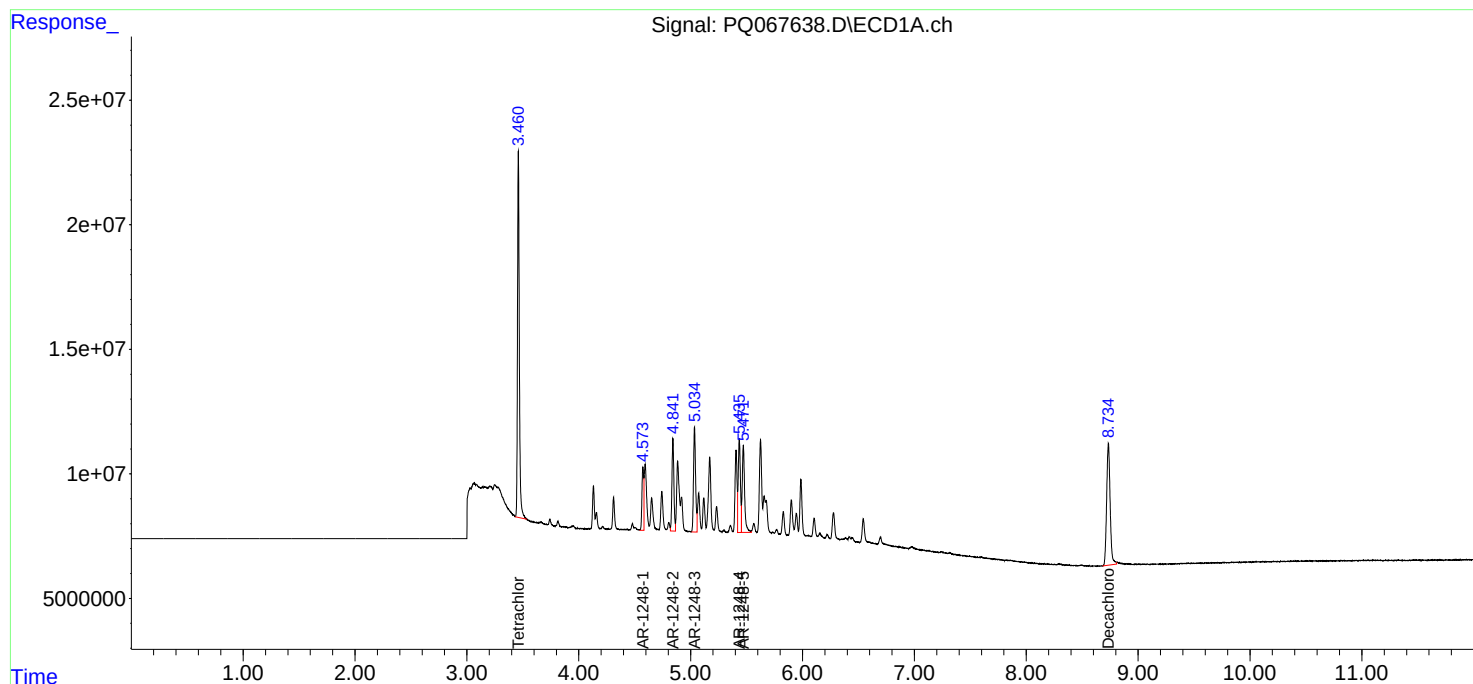
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

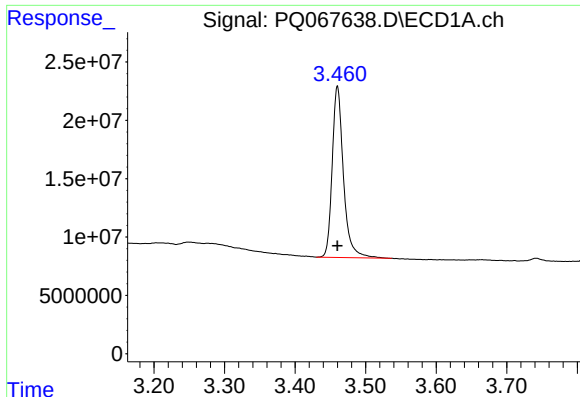
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080524\  
Data File : PQ067638.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2024 16:40  
Operator : YP\AJ  
Sample : AR1248ICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 05:41:41 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 06 05:38:30 2024  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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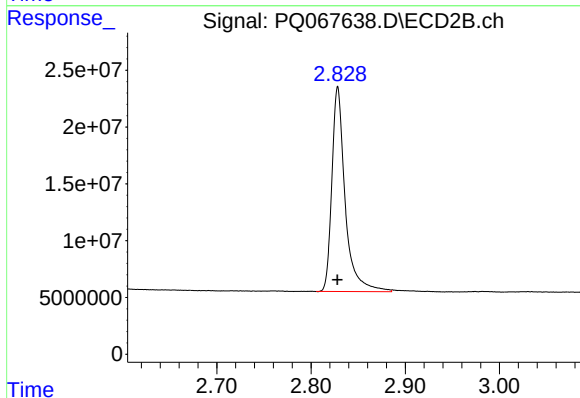




#1 Tetrachloro-m-xylene

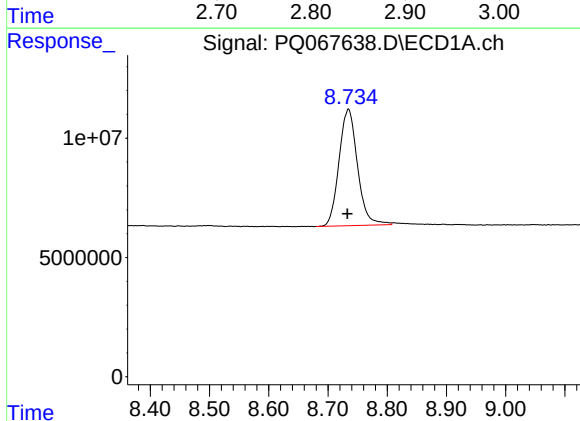
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 162838538  
Conc: 25.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



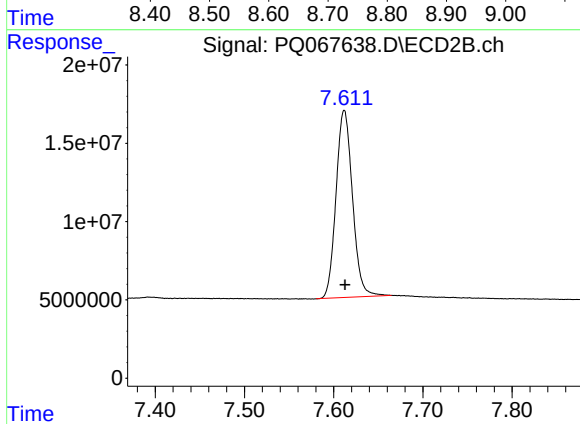
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 176903466  
Conc: 25.26 ng/ml



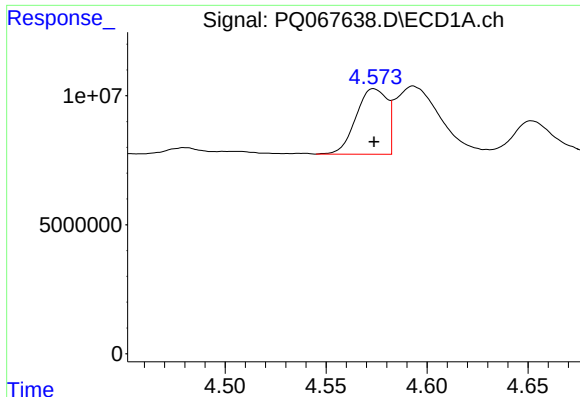
#2 Decachlorobiphenyl

R.T.: 8.735 min  
Delta R.T.: 0.002 min  
Response: 105945562  
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

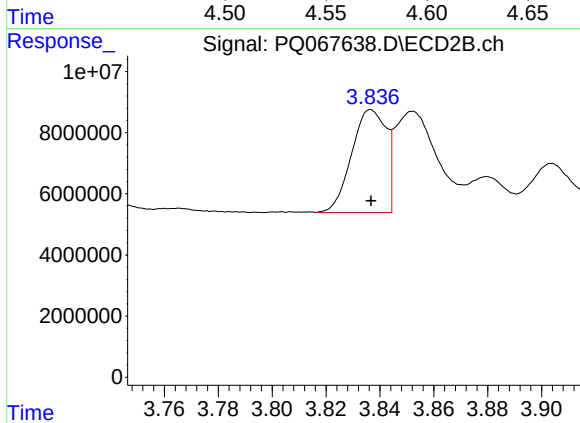
R.T.: 7.612 min  
Delta R.T.: 0.000 min  
Response: 153240418  
Conc: 26.56 ng/ml



#21 AR-1248-1

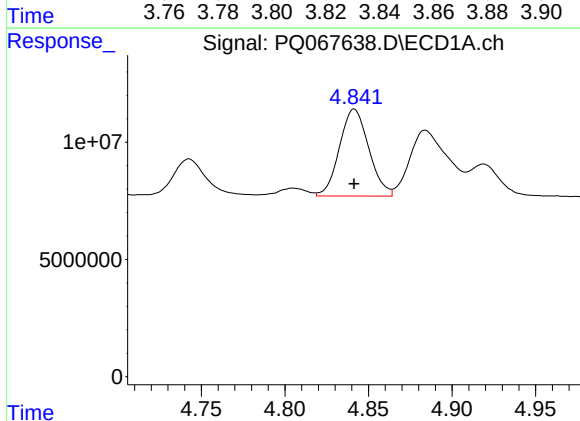
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 27252273  
Conc: 255.07 ng/ml

Instrument :  
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AR1248ICC250



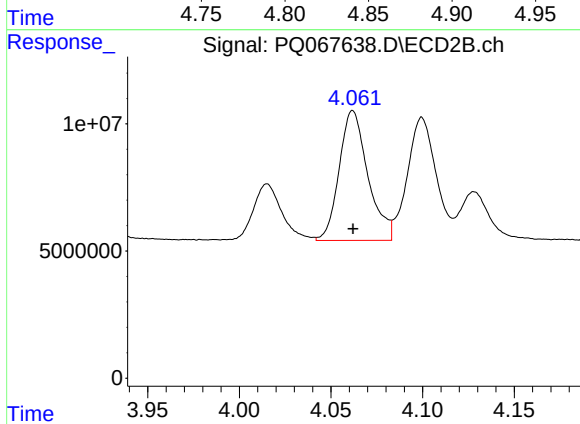
#21 AR-1248-1

R.T.: 3.837 min  
Delta R.T.: 0.000 min  
Response: 29842114  
Conc: 254.59 ng/ml



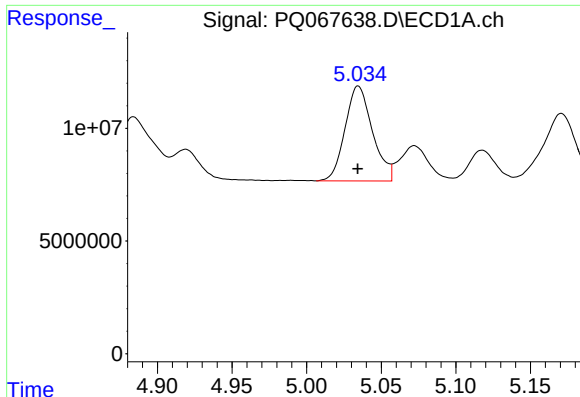
#22 AR-1248-2

R.T.: 4.841 min  
Delta R.T.: 0.000 min  
Response: 45395685  
Conc: 262.55 ng/ml



#22 AR-1248-2

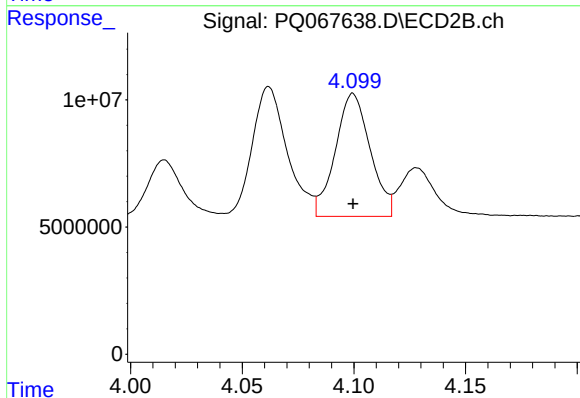
R.T.: 4.062 min  
Delta R.T.: 0.000 min  
Response: 55823792  
Conc: 266.16 ng/ml



#23 AR-1248-3

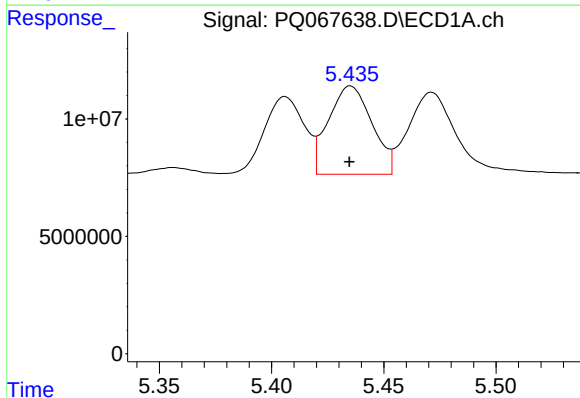
R.T.: 5.035 min  
Delta R.T.: 0.000 min  
Response: 53917190  
Conc: 264.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



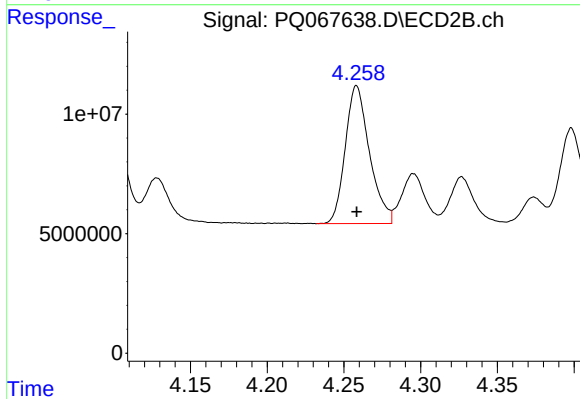
#23 AR-1248-3

R.T.: 4.100 min  
Delta R.T.: 0.000 min  
Response: 52540400  
Conc: 264.31 ng/ml



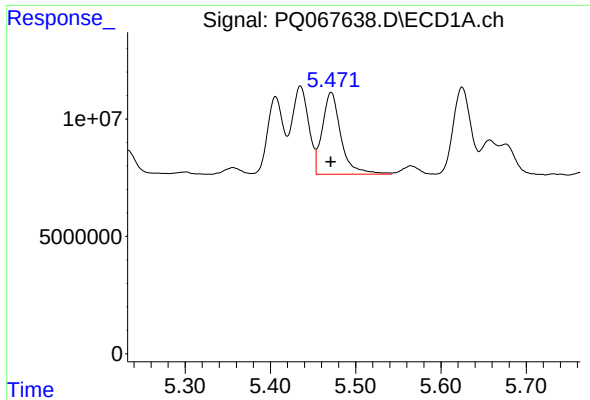
#24 AR-1248-4

R.T.: 5.435 min  
Delta R.T.: 0.000 min  
Response: 50748804  
Conc: 261.33 ng/ml



#24 AR-1248-4

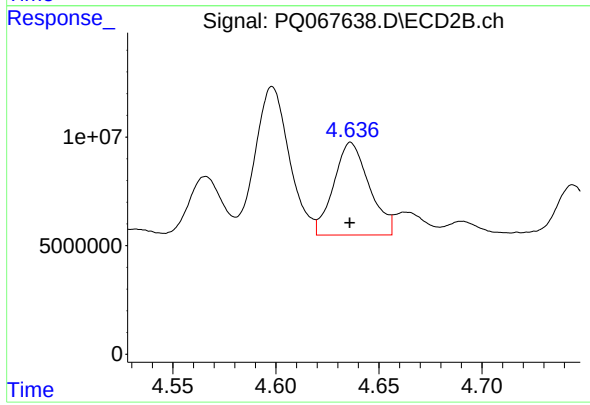
R.T.: 4.258 min  
Delta R.T.: 0.000 min  
Response: 63512259  
Conc: 263.28 ng/ml



#25 AR-1248-5

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 53016656  
Conc: 258.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC250



#25 AR-1248-5

R.T.: 4.636 min  
Delta R.T.: 0.000 min  
Response: 51288749  
Conc: 257.62 ng/ml