

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112723\  
 Data File : PO100096.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2023 18:39  
 Operator : YP/AJ  
 Sample : 05545-07  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 1173

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 12:02:43 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 21 15:58:40 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... | 4.479  | 3.704 | 39398166 | 34833009 | 23.083  | 23.224    |
| 2)                          | SA Decachlor... | 10.365 | 8.801 | 17853735 | 26011947 | 24.580  | 23.246    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 21)                         | L5 AR-1248-1    | 5.667  | 4.810 | 3624447  | 2660271  | 140.196 | 133.068   |
| 22)                         | L5 AR-1248-2    | 5.945  | 5.051 | 5541492  | 3466728  | 135.499 | 123.897   |
| 23)                         | L5 AR-1248-3    | 6.152  | 5.093 | 7343196  | 3924615  | 171.438 | 135.904   |
| 24)                         | L5 AR-1248-4    | 6.562  | 5.267 | 1625438  | 5559175  | 43.125  | 169.541 # |
| 25)                         | L5 AR-1248-5    | 6.603  | 5.667 | 2387511  | 1246798  | 64.645  | 41.738 #  |
| -----                       |                 |        |       |          |          |         |           |

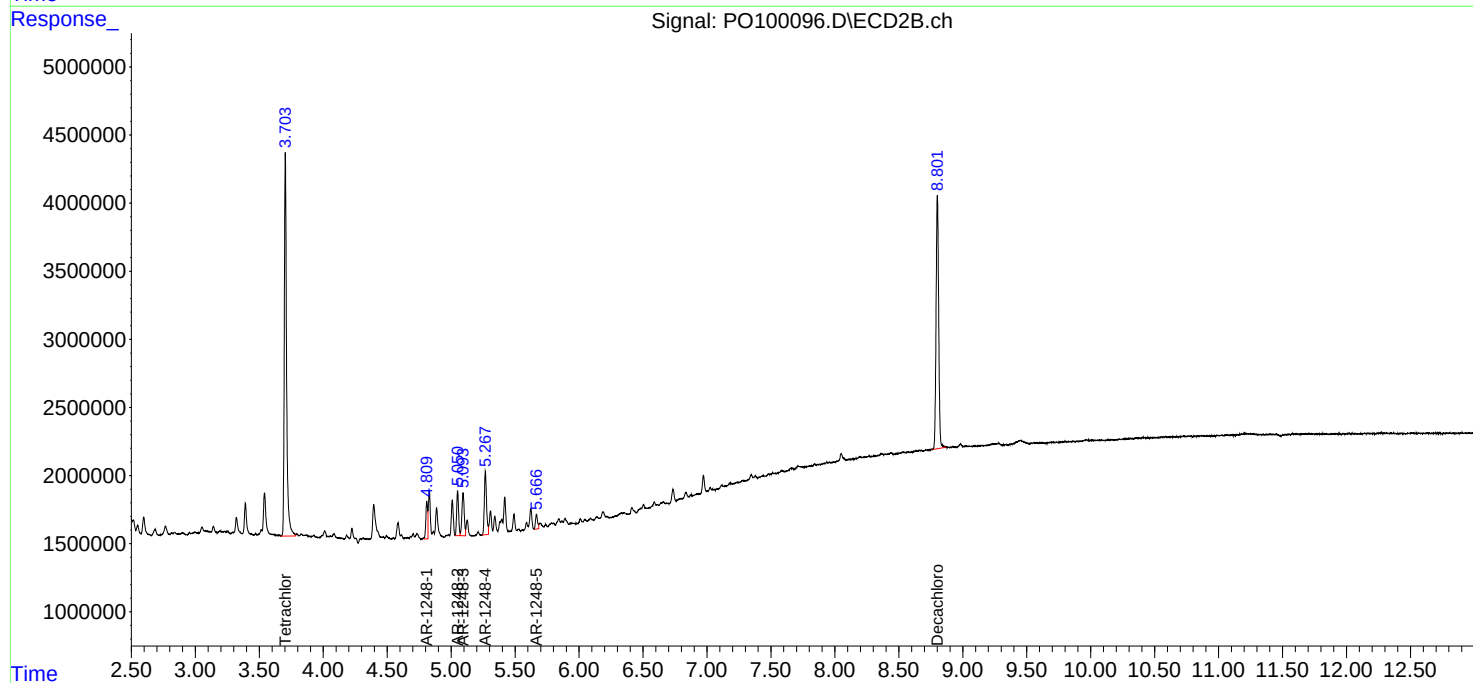
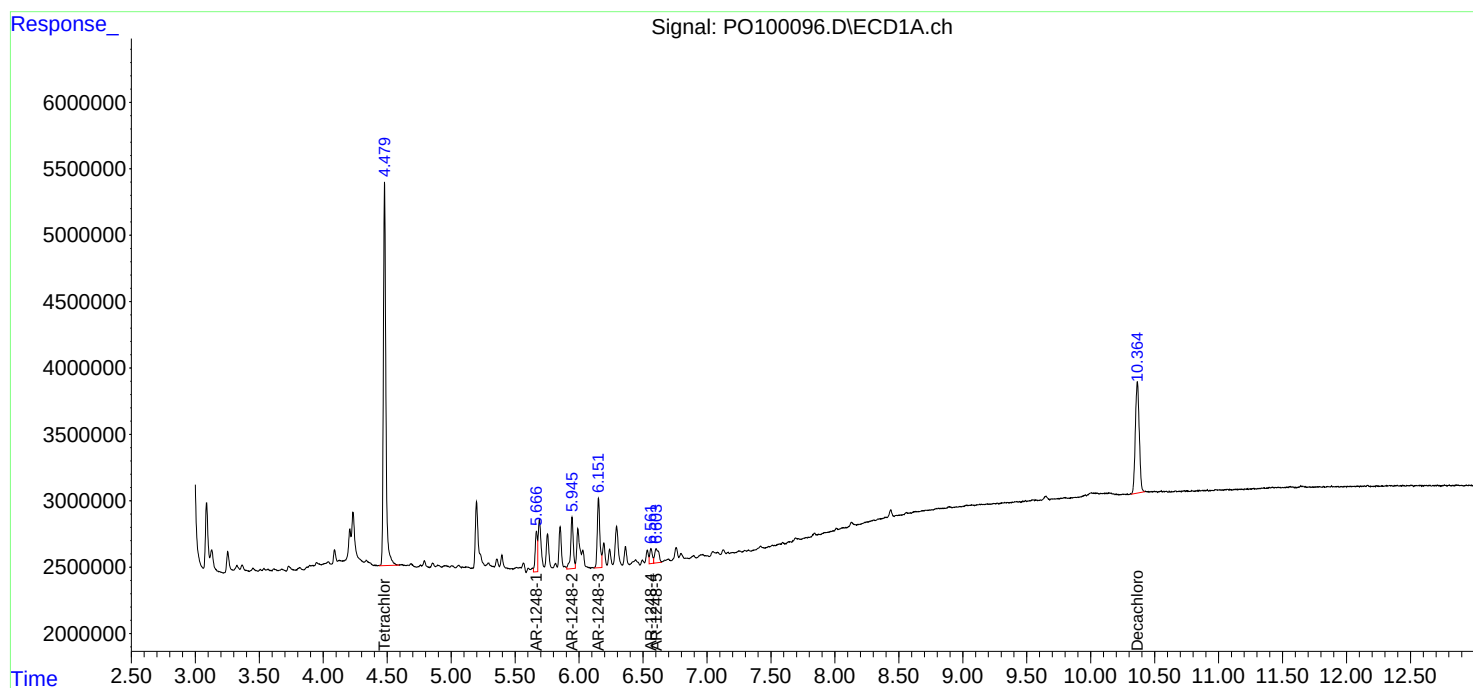
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

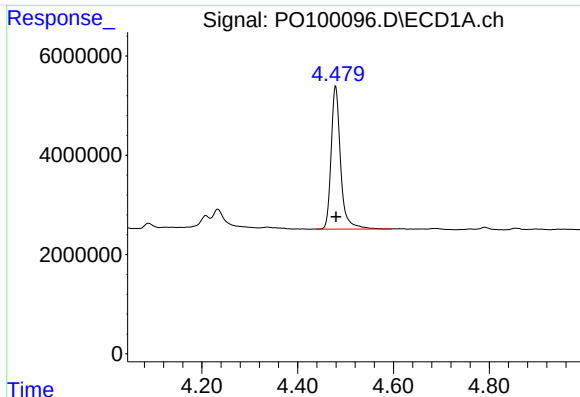
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
1173

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112123.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

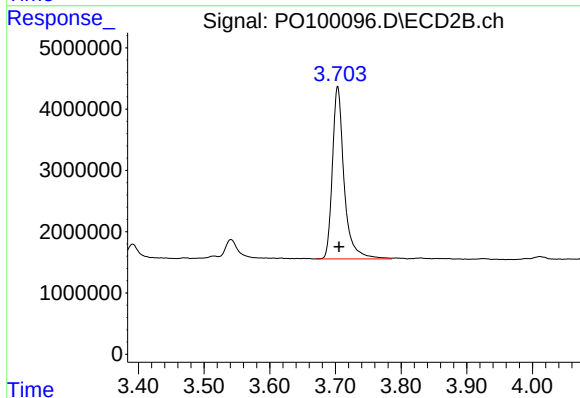




#1 Tetrachloro-m-xylene

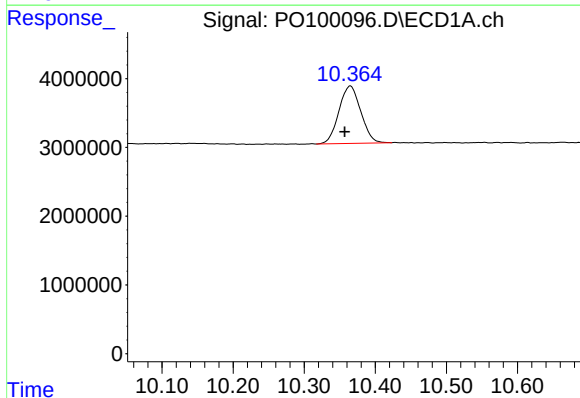
R.T.: 4.479 min  
Delta R.T.: 0.000 min  
Response: 39398166  
Conc: 23.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
1173



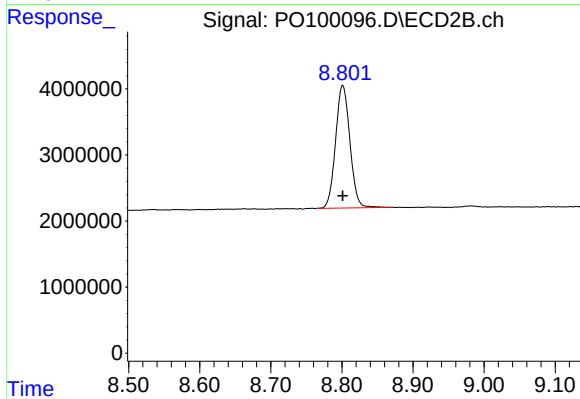
#1 Tetrachloro-m-xylene

R.T.: 3.704 min  
Delta R.T.: -0.002 min  
Response: 34833009  
Conc: 23.22 ng/ml



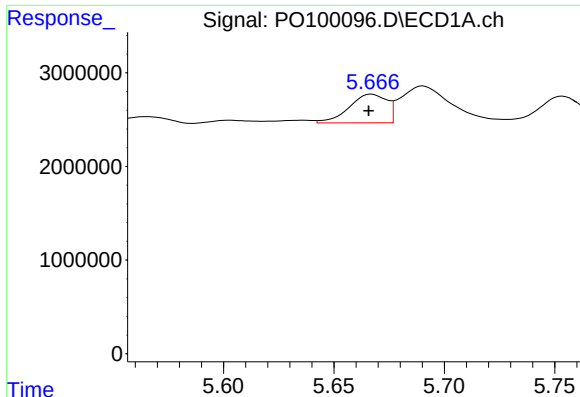
#2 Decachlorobiphenyl

R.T.: 10.365 min  
Delta R.T.: 0.008 min  
Response: 17853735  
Conc: 24.58 ng/ml



#2 Decachlorobiphenyl

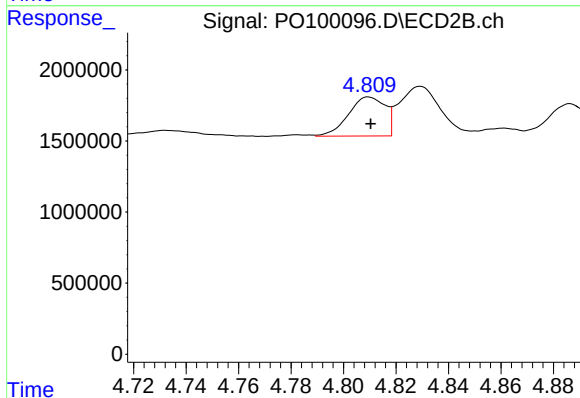
R.T.: 8.801 min  
Delta R.T.: 0.000 min  
Response: 26011947  
Conc: 23.25 ng/ml



#21 AR-1248-1

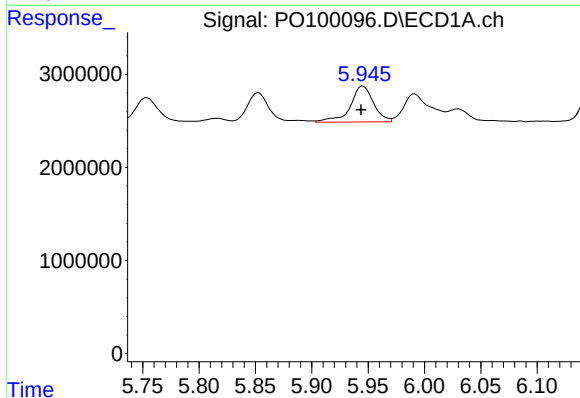
R.T.: 5.667 min  
Delta R.T.: 0.001 min  
Response: 3624447  
Conc: 140.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
1173



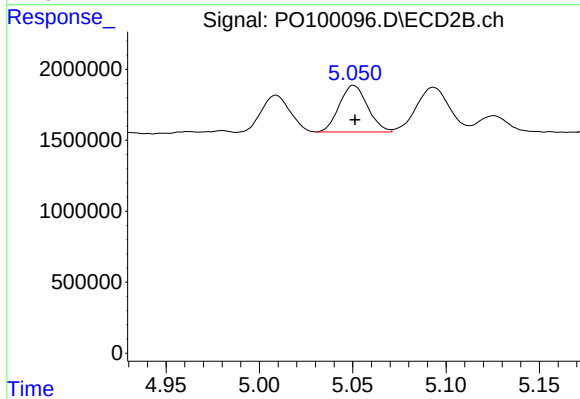
#21 AR-1248-1

R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 2660271  
Conc: 133.07 ng/ml



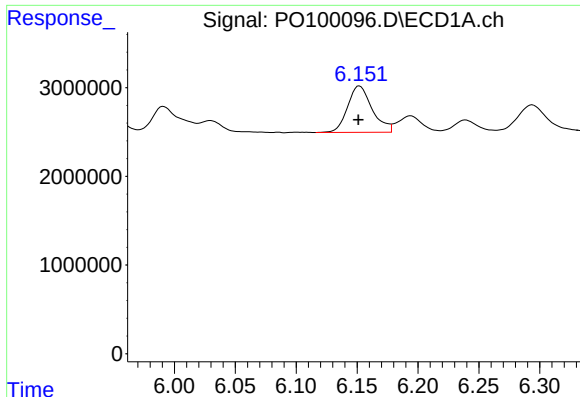
#22 AR-1248-2

R.T.: 5.945 min  
Delta R.T.: 0.001 min  
Response: 5541492  
Conc: 135.50 ng/ml



#22 AR-1248-2

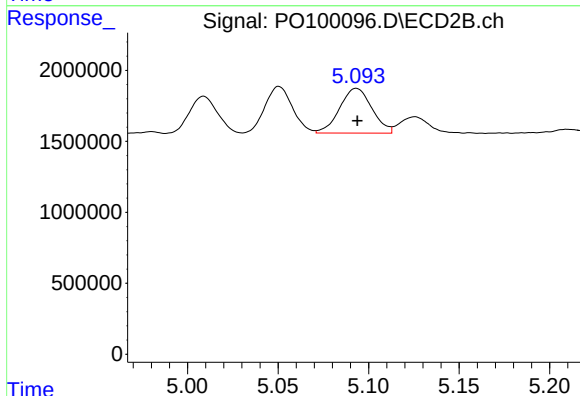
R.T.: 5.051 min  
Delta R.T.: 0.000 min  
Response: 3466728  
Conc: 123.90 ng/ml



#23 AR-1248-3

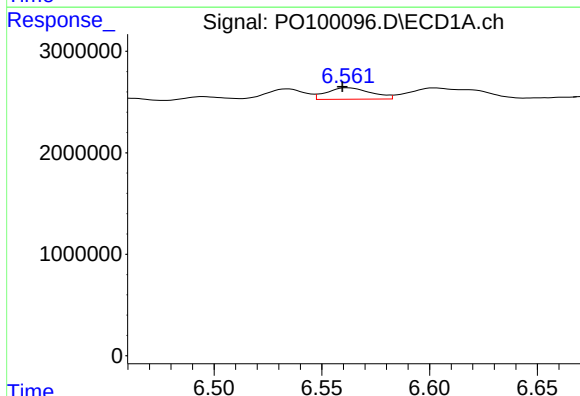
R.T.: 6.152 min  
Delta R.T.: 0.000 min  
Response: 7343196  
Conc: 171.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
1173



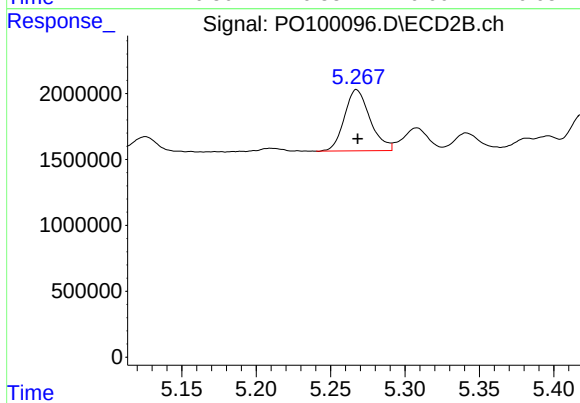
#23 AR-1248-3

R.T.: 5.093 min  
Delta R.T.: 0.000 min  
Response: 3924615  
Conc: 135.90 ng/ml



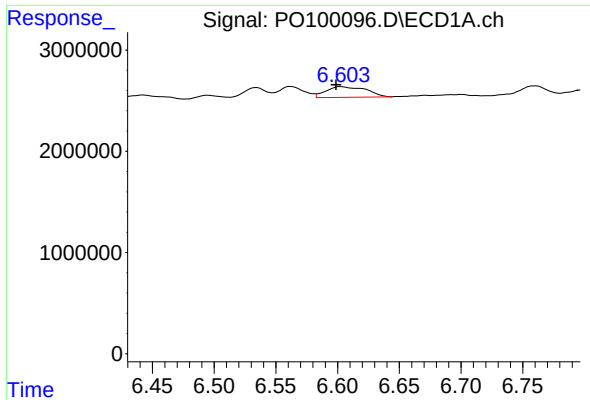
#24 AR-1248-4

R.T.: 6.562 min  
Delta R.T.: 0.002 min  
Response: 1625438  
Conc: 43.12 ng/ml



#24 AR-1248-4

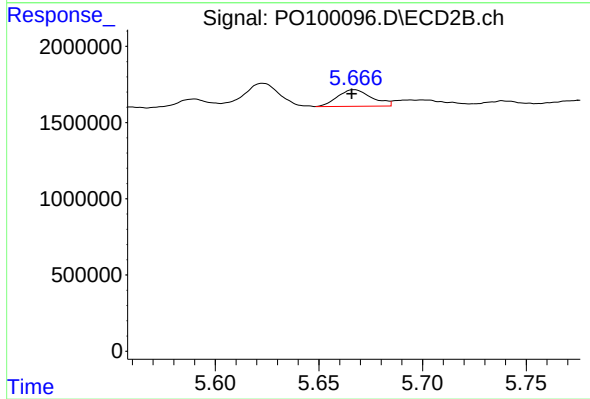
R.T.: 5.267 min  
Delta R.T.: 0.000 min  
Response: 5559175  
Conc: 169.54 ng/ml



#25 AR-1248-5

R.T.: 6.603 min  
Delta R.T.: 0.004 min  
Response: 2387511  
Conc: 64.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
1173



#25 AR-1248-5

R.T.: 5.667 min  
Delta R.T.: 0.001 min  
Response: 1246798  
Conc: 41.74 ng/ml