

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP053023\  
 Data File : PP058044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2023 01:46  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 03:58:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 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...          | 4.384  | 3.623 | 97595866 | 108.0E6  | 44.486  | 47.608  |
| 2) SA Decachlor...          | 10.206 | 8.678 | 60064436 | 66027816 | 53.002  | 42.063  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.562  | 4.717 | 18230663 | 21416339 | 433.208 | 416.184 |
| 22) L5 AR-1248-2            | 5.839  | 4.956 | 28387904 | 29867118 | 435.394 | 415.959 |
| 23) L5 AR-1248-3            | 6.044  | 4.998 | 30909919 | 31684298 | 445.121 | 418.779 |
| 24) L5 AR-1248-4            | 6.451  | 5.172 | 29534005 | 36910994 | 462.113 | 413.793 |
| 25) L5 AR-1248-5            | 6.490  | 5.568 | 31177279 | 33664533 | 485.937 | 404.904 |
| -----                       |        |       |          |          |         |         |

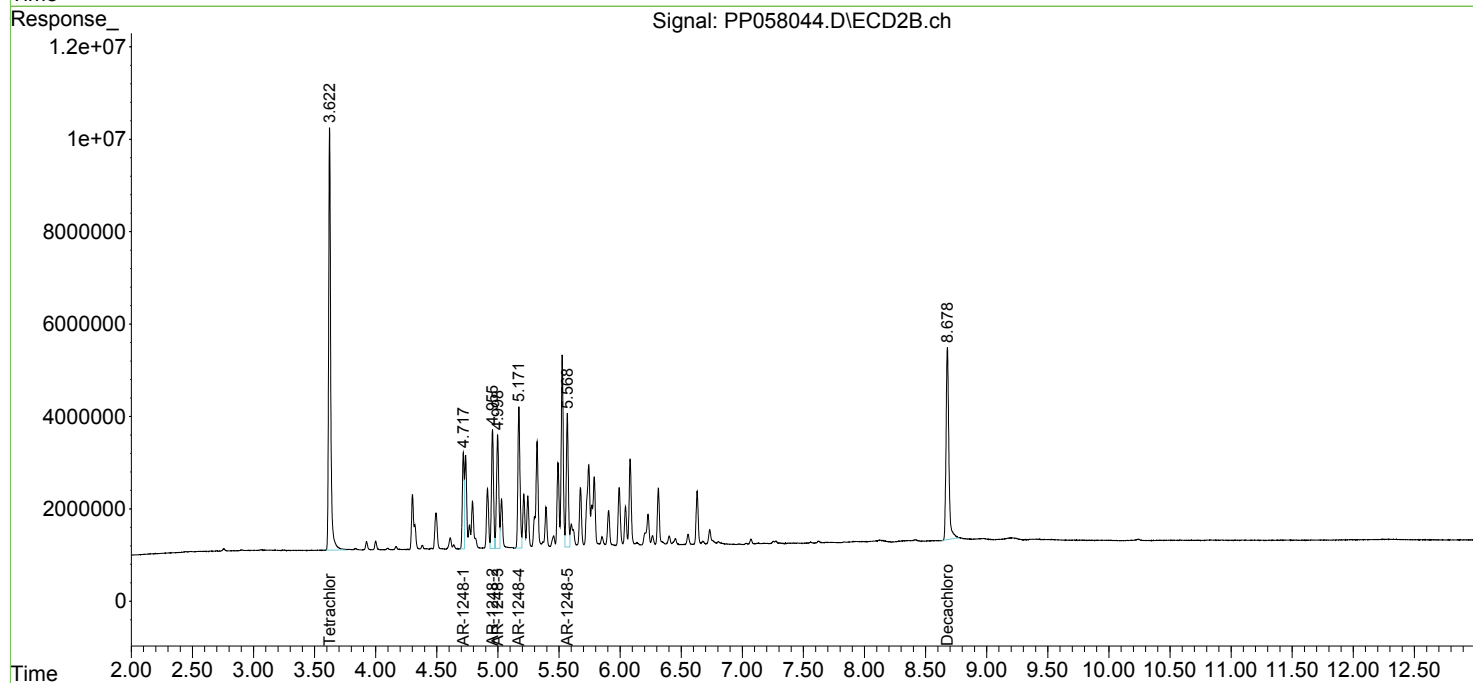
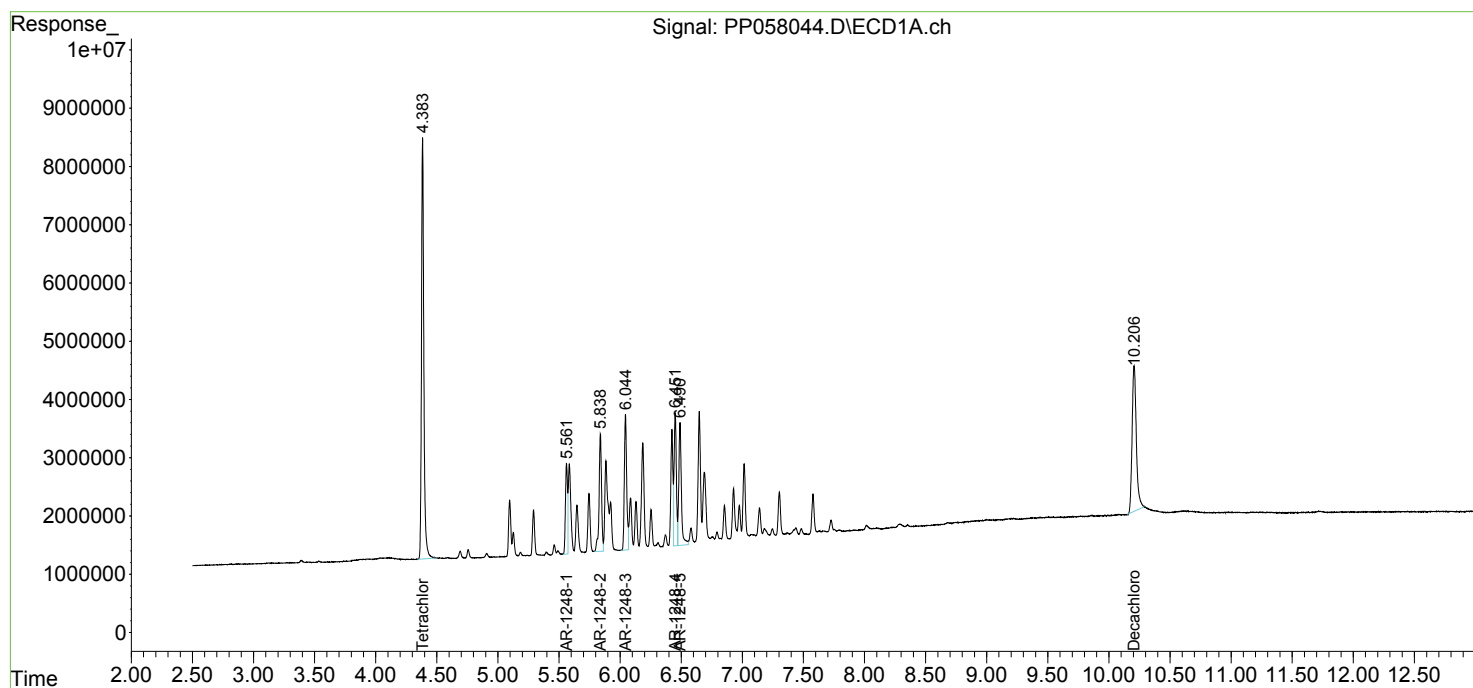
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

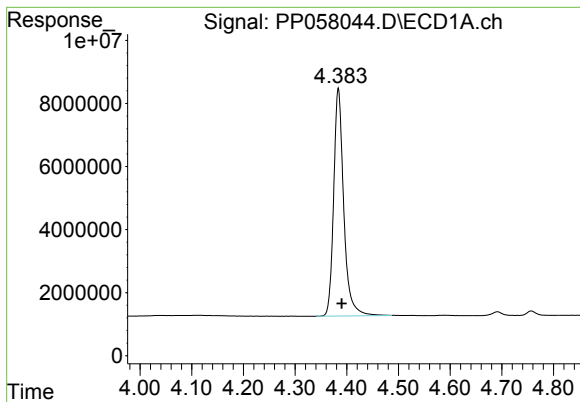
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP053023\  
Data File : PP058044.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2023 01:46  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 03:58:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 08 19:18:05 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

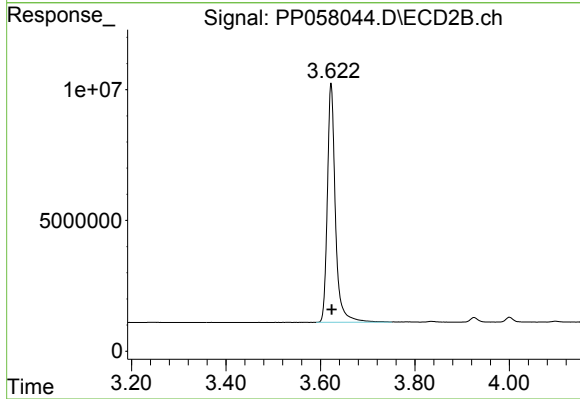




#1 Tetrachloro-m-xylene

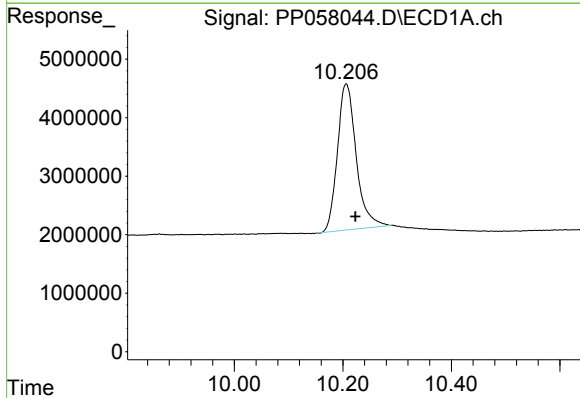
R.T.: 4.384 min  
Delta R.T.: -0.006 min  
Response: 97595866  
Conc: 44.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



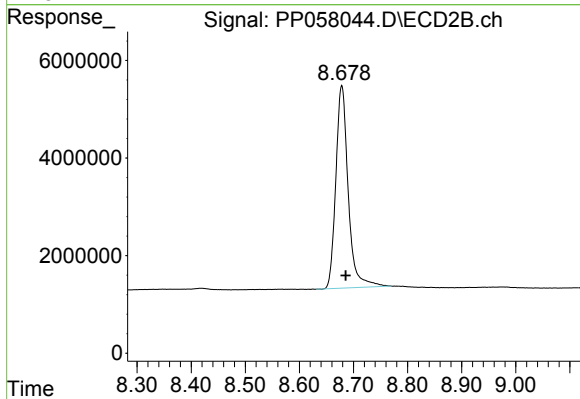
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: -0.001 min  
Response: 107991547  
Conc: 47.61 ng/ml



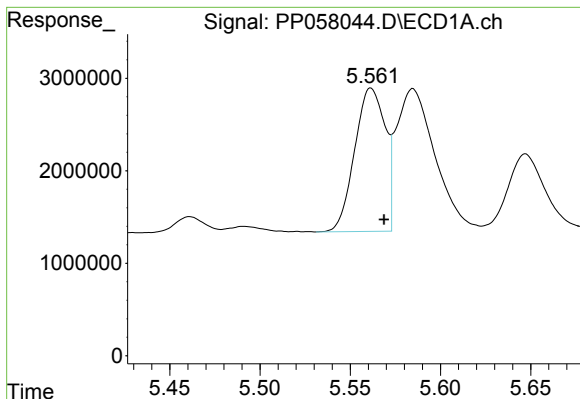
#2 Decachlorobiphenyl

R.T.: 10.206 min  
Delta R.T.: -0.017 min  
Response: 60064436  
Conc: 53.00 ng/ml



#2 Decachlorobiphenyl

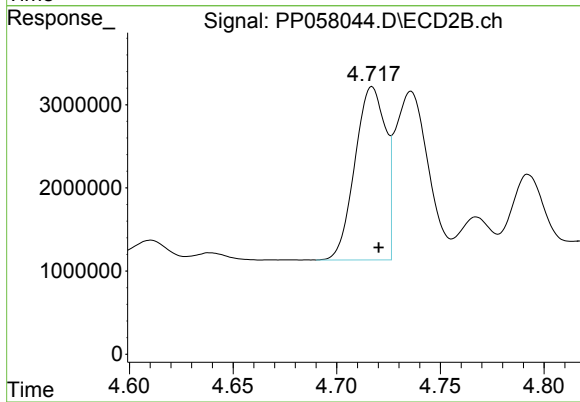
R.T.: 8.678 min  
Delta R.T.: -0.007 min  
Response: 66027816  
Conc: 42.06 ng/ml



#21 AR-1248-1

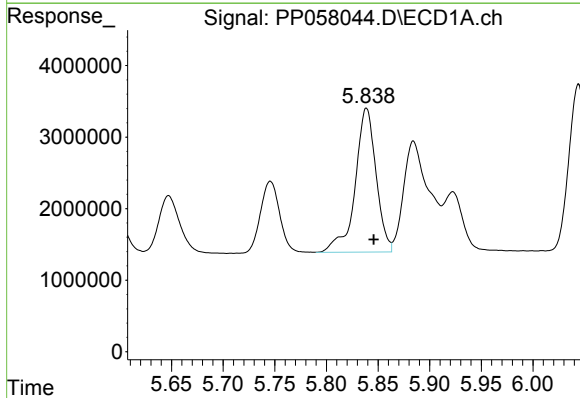
R.T.: 5.562 min  
Delta R.T.: -0.007 min  
Response: 18230663  
Conc: 433.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



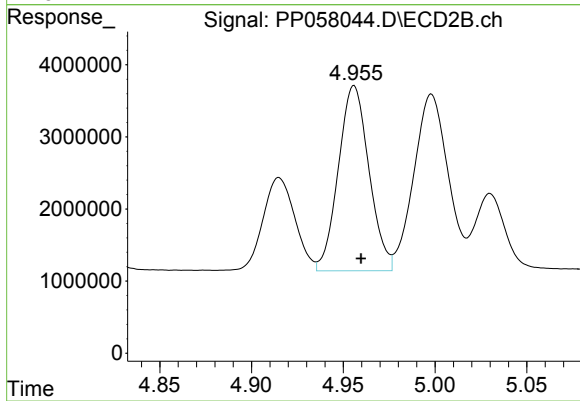
#21 AR-1248-1

R.T.: 4.717 min  
Delta R.T.: -0.003 min  
Response: 21416339  
Conc: 416.18 ng/ml



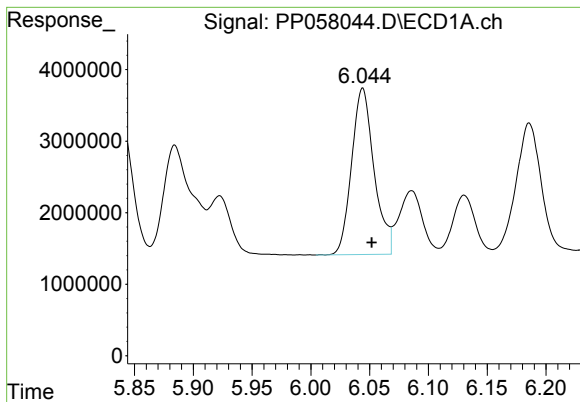
#22 AR-1248-2

R.T.: 5.839 min  
Delta R.T.: -0.007 min  
Response: 28387904  
Conc: 435.39 ng/ml



#22 AR-1248-2

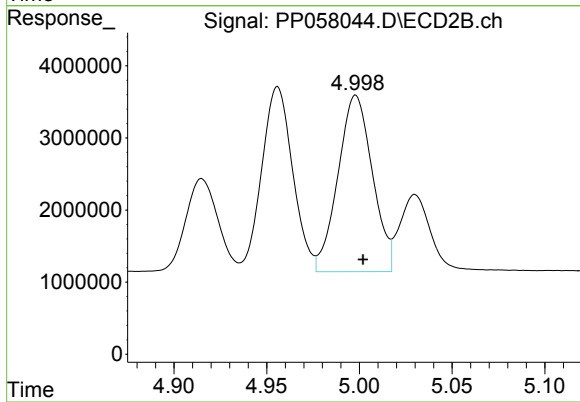
R.T.: 4.956 min  
Delta R.T.: -0.004 min  
Response: 29867118  
Conc: 415.96 ng/ml



#23 AR-1248-3

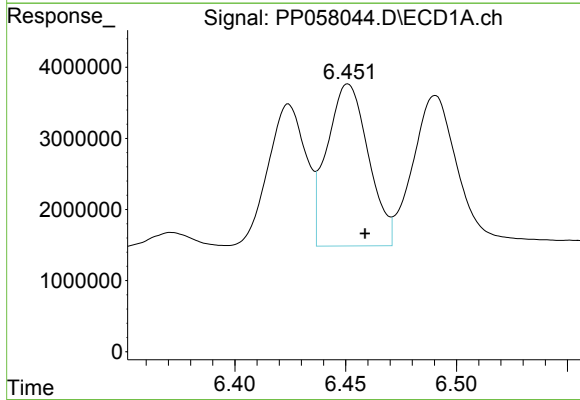
R.T.: 6.044 min  
Delta R.T.: -0.008 min  
Response: 30909919  
Conc: 445.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



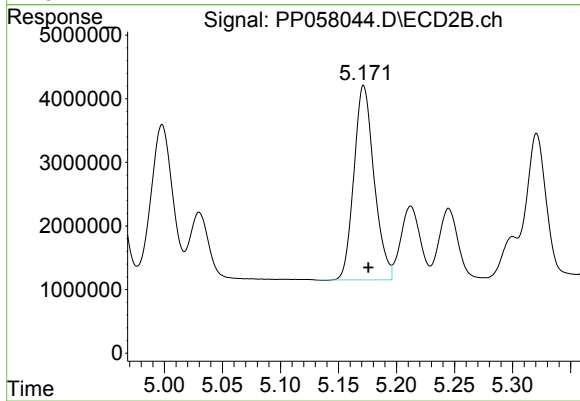
#23 AR-1248-3

R.T.: 4.998 min  
Delta R.T.: -0.004 min  
Response: 31684298  
Conc: 418.78 ng/ml



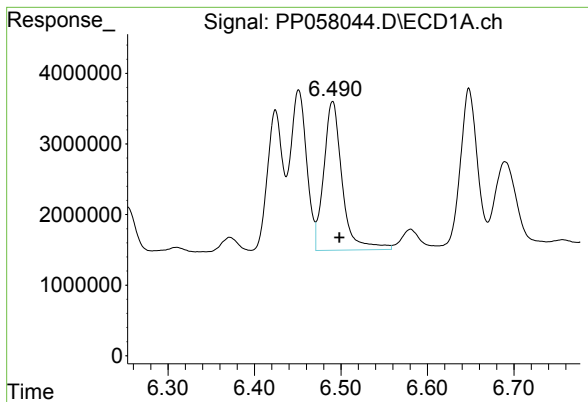
#24 AR-1248-4

R.T.: 6.451 min  
Delta R.T.: -0.008 min  
Response: 29534005  
Conc: 462.11 ng/ml



#24 AR-1248-4

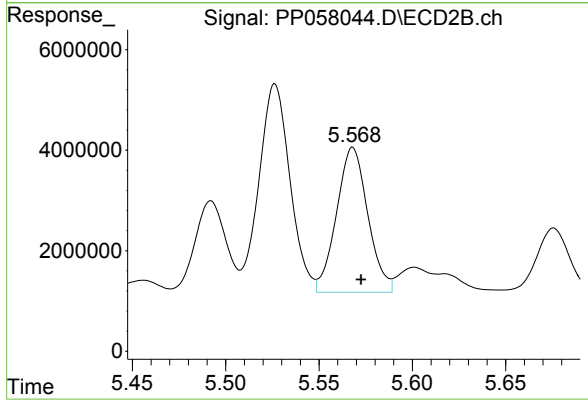
R.T.: 5.172 min  
Delta R.T.: -0.004 min  
Response: 36910994  
Conc: 413.79 ng/ml



#25 AR-1248-5

R.T.: 6.490 min  
Delta R.T.: -0.008 min  
Response: 31177279  
Conc: 485.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.568 min  
Delta R.T.: -0.004 min  
Response: 33664533  
Conc: 404.90 ng/ml