

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032222\  
 Data File : PP045002.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2022 22:09  
 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: Mar 23 05:06:08 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 2022  
 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...          | 3.895  | 3.154 | 101.1E6  | 79263214 | 55.485  | 60.146  |
| 2) SA Decachlor...          | 10.015 | 8.509 | 66833216 | 70648894 | 51.919  | 54.371m |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.145  | 4.296 | 18857750 | 17630104 | 536.170 | 558.252 |
| 22) L5 AR-1248-2            | 5.441  | 4.548 | 24328108 | 24578820 | 514.285 | 562.017 |
| 23) L5 AR-1248-3            | 5.660  | 4.590 | 28870316 | 25840034 | 488.613 | 565.497 |
| 24) L5 AR-1248-4            | 6.099  | 4.771 | 30878743 | 29723056 | 486.583 | 550.205 |
| 25) L5 AR-1248-5            | 6.140  | 5.191 | 30448675 | 31279710 | 487.999 | 557.143 |
| -----                       |        |       |          |          |         |         |

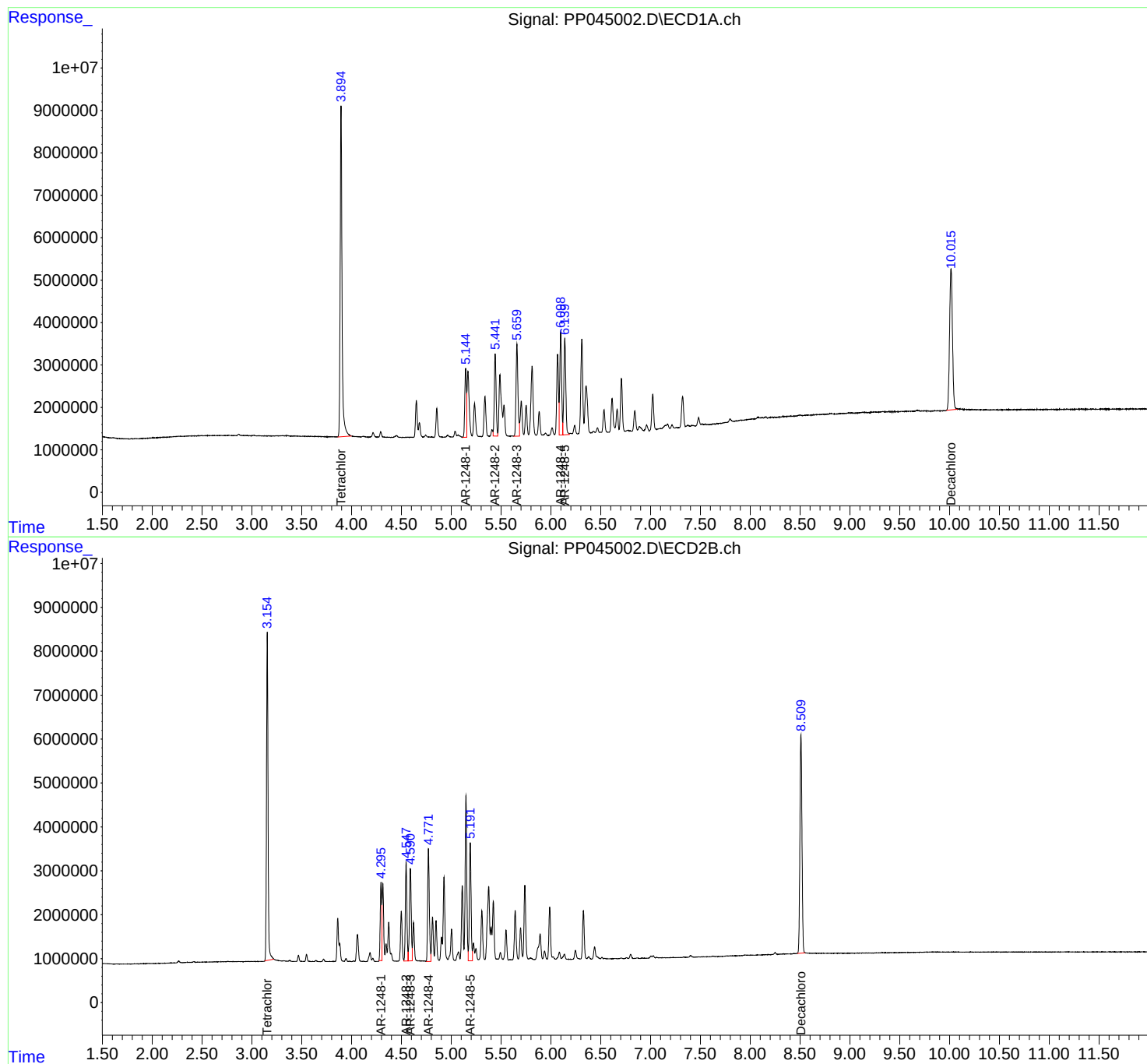
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

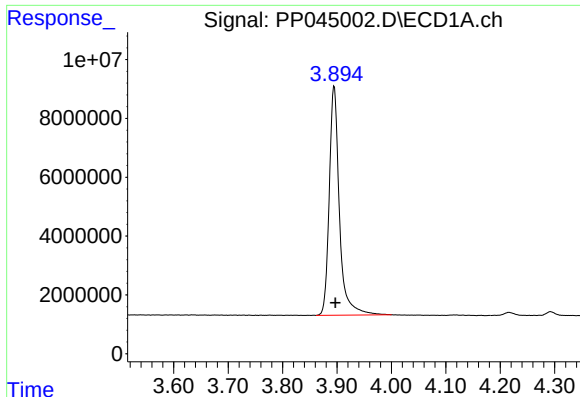
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032222\  
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AR1248CCC500

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
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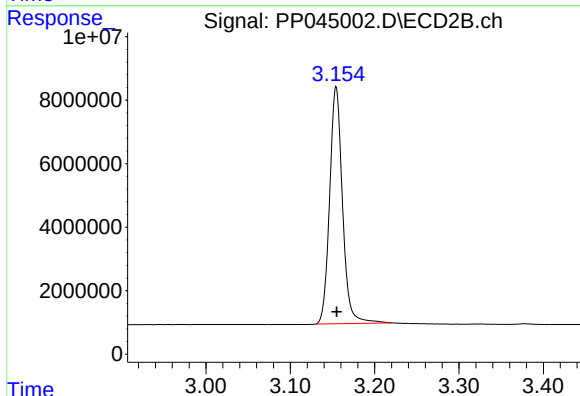




#1 Tetrachloro-m-xylene

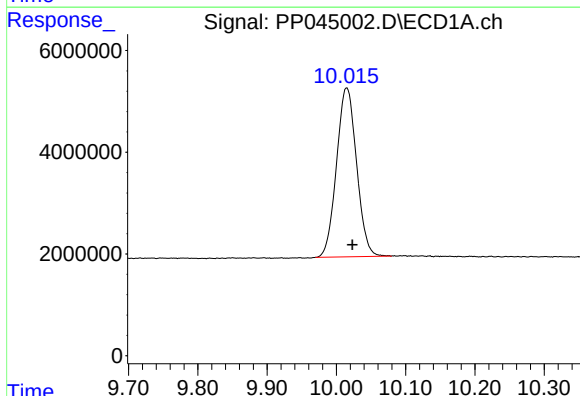
R.T.: 3.895 min  
Delta R.T.: -0.002 min  
Response: 101095655  
Conc: 55.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



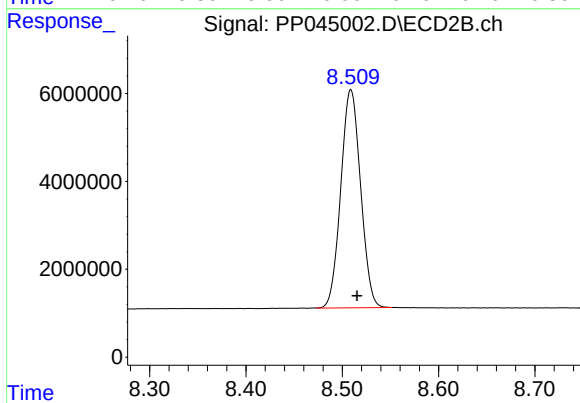
#1 Tetrachloro-m-xylene

R.T.: 3.154 min  
Delta R.T.: 0.000 min  
Response: 79263214  
Conc: 60.15 ng/ml



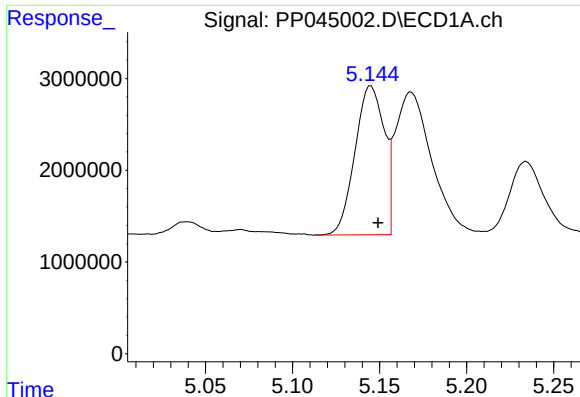
#2 Decachlorobiphenyl

R.T.: 10.015 min  
Delta R.T.: -0.008 min  
Response: 66833216  
Conc: 51.92 ng/ml



#2 Decachlorobiphenyl

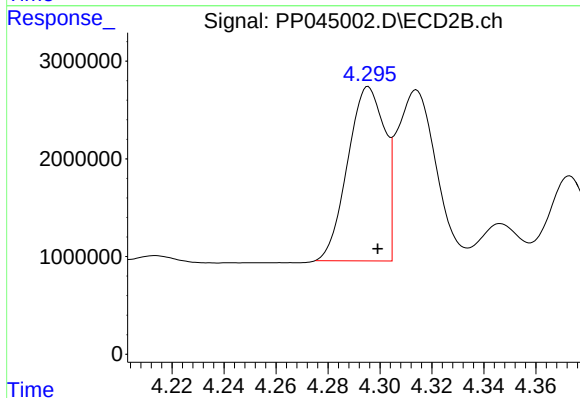
R.T.: 8.509 min  
Delta R.T.: -0.007 min  
Response: 70648894  
Conc: 54.37 ng/ml m



#21 AR-1248-1

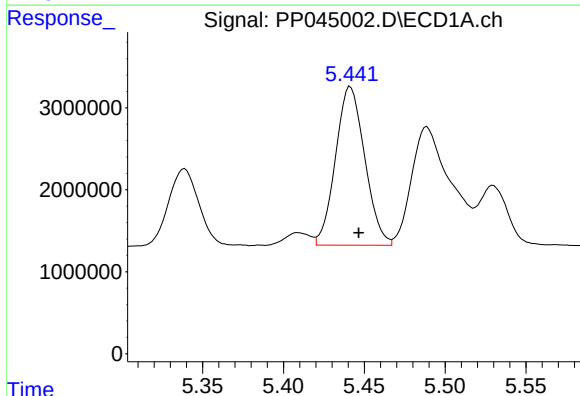
R.T.: 5.145 min  
Delta R.T.: -0.004 min  
Response: 18857750  
Conc: 536.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



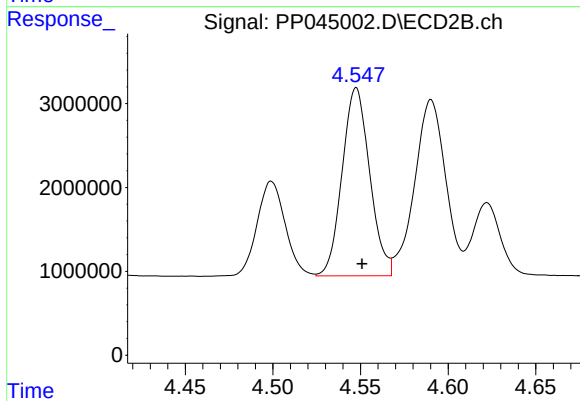
#21 AR-1248-1

R.T.: 4.296 min  
Delta R.T.: -0.004 min  
Response: 17630104  
Conc: 558.25 ng/ml



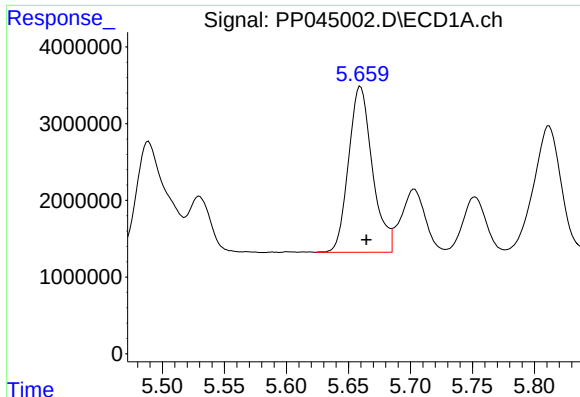
#22 AR-1248-2

R.T.: 5.441 min  
Delta R.T.: -0.005 min  
Response: 24328108  
Conc: 514.29 ng/ml



#22 AR-1248-2

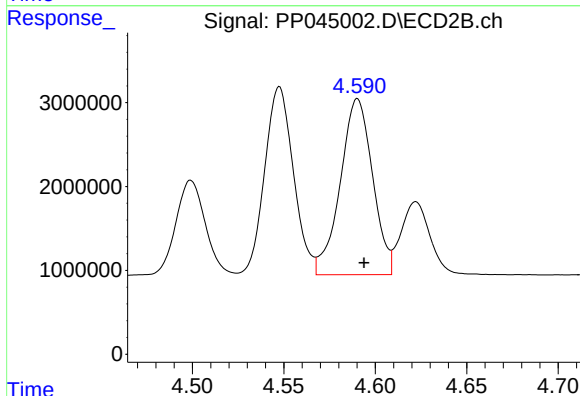
R.T.: 4.548 min  
Delta R.T.: -0.003 min  
Response: 24578820  
Conc: 562.02 ng/ml



#23 AR-1248-3

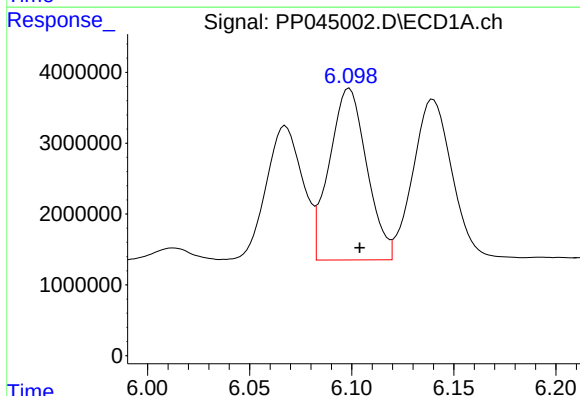
R.T.: 5.660 min  
Delta R.T.: -0.005 min  
Response: 28870316  
Conc: 488.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



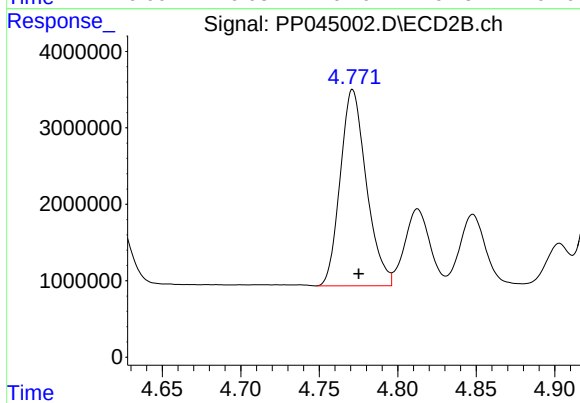
#23 AR-1248-3

R.T.: 4.590 min  
Delta R.T.: -0.003 min  
Response: 25840034  
Conc: 565.50 ng/ml



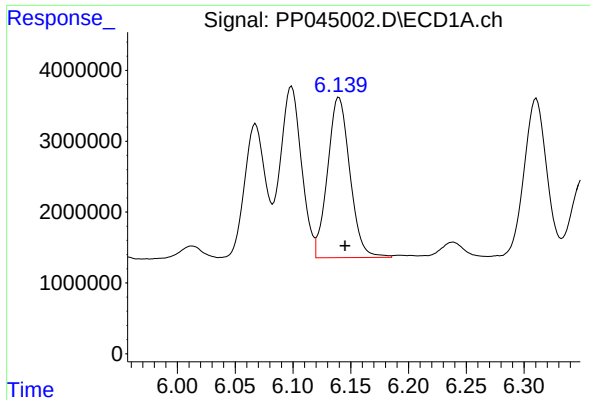
#24 AR-1248-4

R.T.: 6.099 min  
Delta R.T.: -0.005 min  
Response: 30878743  
Conc: 486.58 ng/ml



#24 AR-1248-4

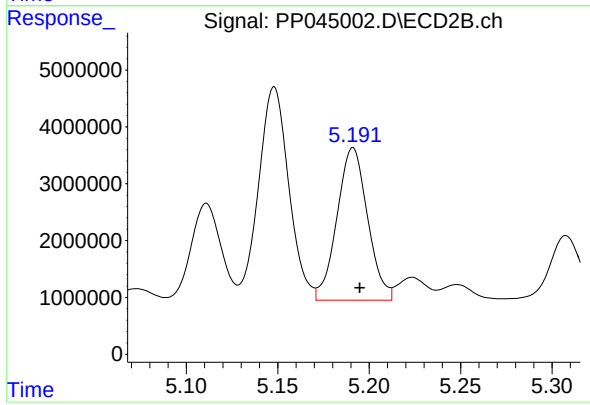
R.T.: 4.771 min  
Delta R.T.: -0.004 min  
Response: 29723056  
Conc: 550.21 ng/ml



#25 AR-1248-5

R.T.: 6.140 min  
Delta R.T.: -0.005 min  
Response: 30448675  
Conc: 488.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.191 min  
Delta R.T.: -0.004 min  
Response: 31279710  
Conc: 557.14 ng/ml