

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122322\  
 Data File : PP054033.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2022 23:51  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1242CCC500

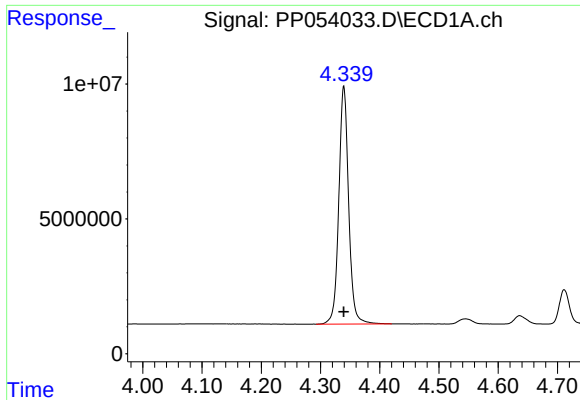
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 06:39:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121322.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 14 05:38:40 2022  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.339  | 3.590 | 102.0E6  | 71542804 | 48.570  | 45.810  |
| 2) SA Decachlor...          | 10.108 | 8.626 | 69078948 | 59943815 | 40.688  | 42.917  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.512  | 4.680 | 24350289 | 17460458 | 464.870 | 493.045 |
| 17) L4 AR-1242-2            | 5.535  | 4.699 | 34312162 | 23847030 | 450.341 | 496.376 |
| 18) L4 AR-1242-3            | 5.597  | 4.876 | 21868612 | 12950410 | 446.345 | 496.739 |
| 19) L4 AR-1242-4            | 5.696  | 4.960 | 17696874 | 13829841 | 460.990 | 484.770 |
| 20) L4 AR-1242-5            | 6.436  | 5.485 | 18366078 | 15973007 | 450.302 | 523.306 |
| -----                       |        |       |          |          |         |         |

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

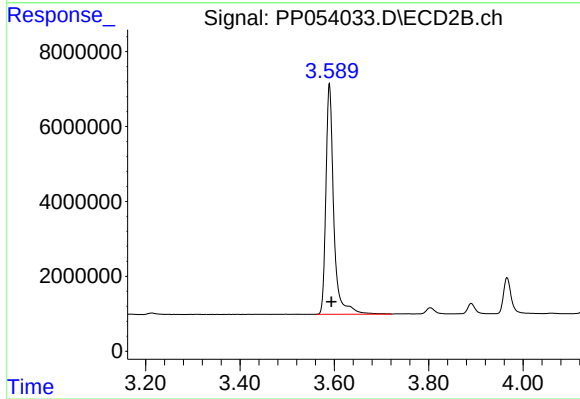




#1 Tetrachloro-m-xylene

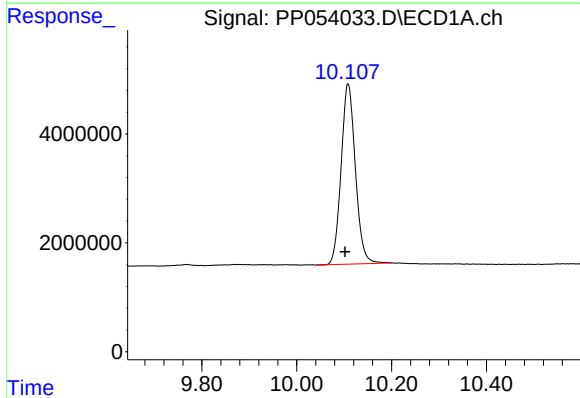
R.T.: 4.339 min  
Delta R.T.: 0.000 min  
Response: 101985297  
Conc: 48.57 ng/ml

Instrument :  
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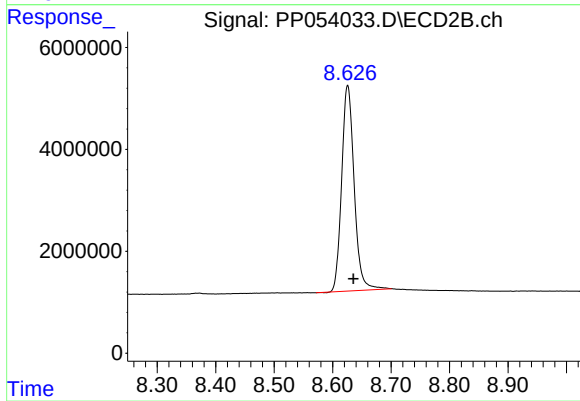
#1 Tetrachloro-m-xylene

R.T.: 3.590 min  
Delta R.T.: -0.004 min  
Response: 71542804  
Conc: 45.81 ng/ml



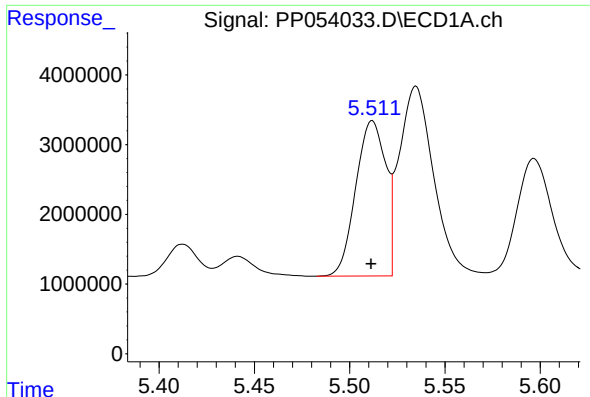
#2 Decachlorobiphenyl

R.T.: 10.108 min  
Delta R.T.: 0.006 min  
Response: 69078948  
Conc: 40.69 ng/ml



#2 Decachlorobiphenyl

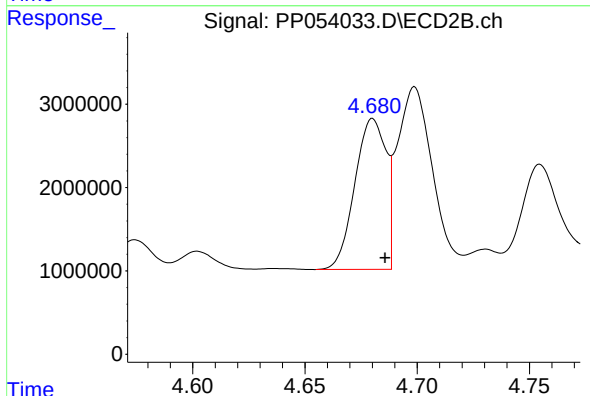
R.T.: 8.626 min  
Delta R.T.: -0.010 min  
Response: 59943815  
Conc: 42.92 ng/ml



#16 AR-1242-1

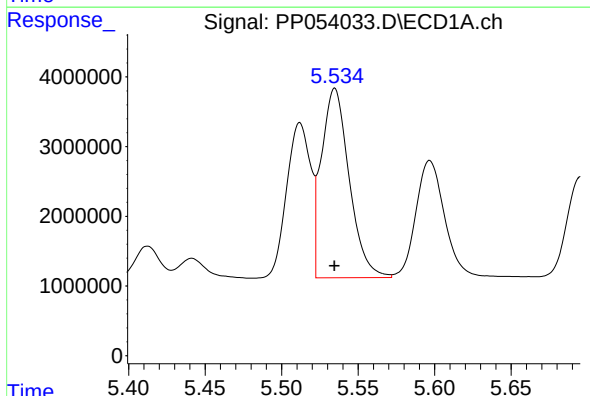
R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 24350289  
Conc: 464.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



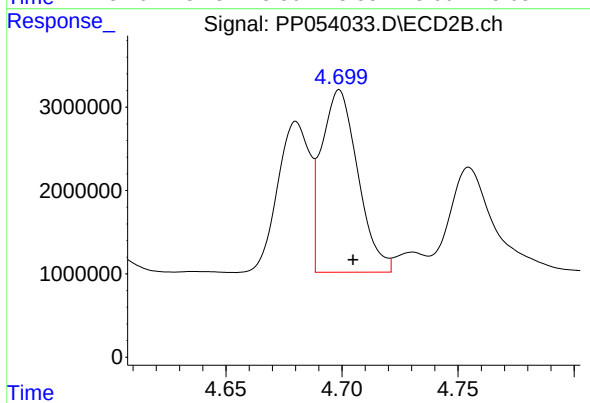
#16 AR-1242-1

R.T.: 4.680 min  
Delta R.T.: -0.006 min  
Response: 17460458  
Conc: 493.05 ng/ml



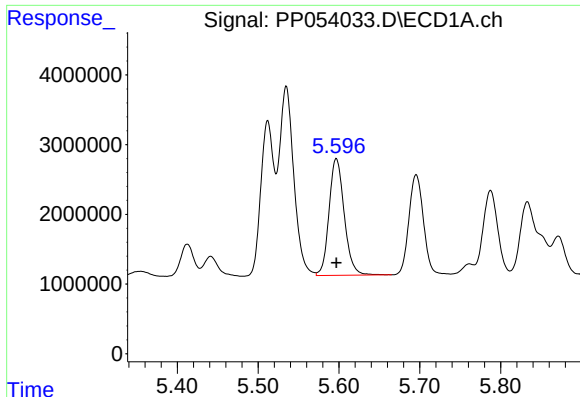
#17 AR-1242-2

R.T.: 5.535 min  
Delta R.T.: 0.000 min  
Response: 34312162  
Conc: 450.34 ng/ml



#17 AR-1242-2

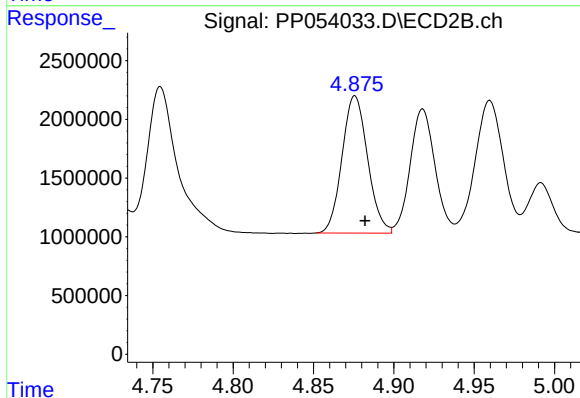
R.T.: 4.699 min  
Delta R.T.: -0.006 min  
Response: 23847030  
Conc: 496.38 ng/ml



#18 AR-1242-3

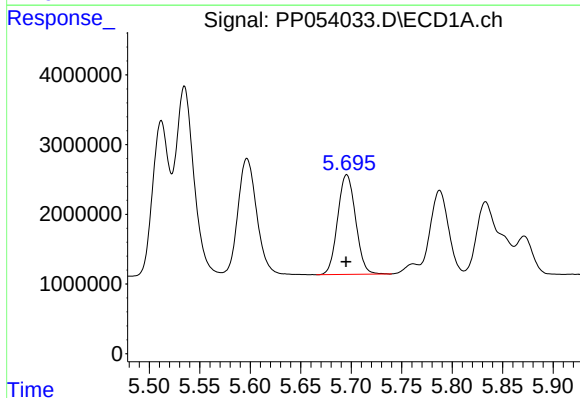
R.T.: 5.597 min  
Delta R.T.: 0.000 min  
Response: 21868612  
Conc: 446.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



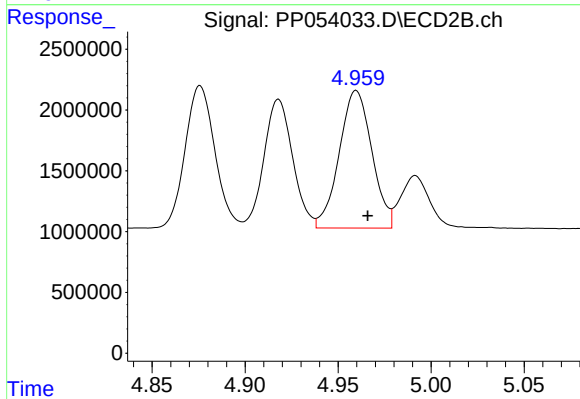
#18 AR-1242-3

R.T.: 4.876 min  
Delta R.T.: -0.006 min  
Response: 12950410  
Conc: 496.74 ng/ml



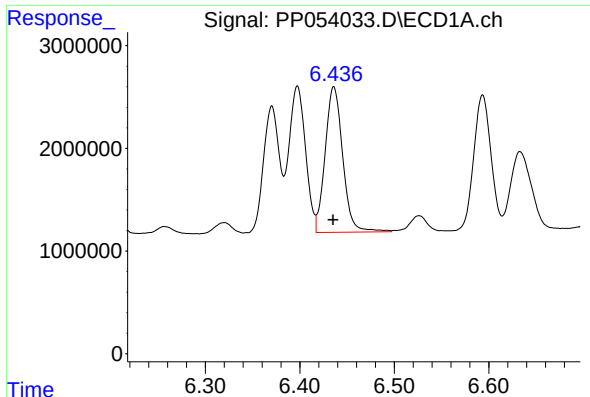
#19 AR-1242-4

R.T.: 5.696 min  
Delta R.T.: 0.000 min  
Response: 17696874  
Conc: 460.99 ng/ml



#19 AR-1242-4

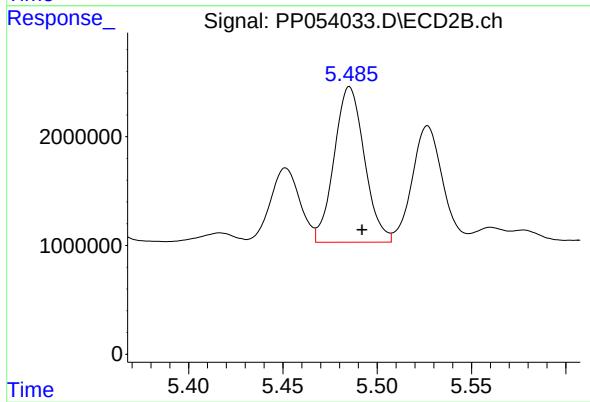
R.T.: 4.960 min  
Delta R.T.: -0.006 min  
Response: 13829841  
Conc: 484.77 ng/ml



#20 AR-1242-5

R.T.: 6.436 min  
Delta R.T.: 0.000 min  
Response: 18366078  
Conc: 450.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.485 min  
Delta R.T.: -0.007 min  
Response: 15973007  
Conc: 523.31 ng/ml