

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011823\  
 Data File : P0092172.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2023 07:28  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 08:04:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 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... | 4.448  | 3.648 | 129.6E6  | 59283888 | 46.471  | 42.700   |
| 2)                          | SA Decachlor... | 10.365 | 8.693 | 105.0E6  | 51158791 | 53.658  | 57.696   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 26)                         | L6 AR-1254-1    | 6.506  | 5.540 | 46576294 | 34561002 | 450.179 | 468.121m |
| 27)                         | L6 AR-1254-2    | 6.729  | 5.689 | 71832645 | 32005640 | 473.891 | 489.795  |
| 28)                         | L6 AR-1254-3    | 7.101  | 6.095 | 76454277 | 45907137 | 511.280 | 472.968  |
| 29)                         | L6 AR-1254-4    | 7.394  | 6.325 | 53112673 | 25245005 | 558.831 | 520.887  |
| 30)                         | L6 AR-1254-5    | 7.822  | 6.746 | 65944434 | 38920575 | 531.583 | 505.436  |
| -----                       |                 |        |       |          |          |         |          |

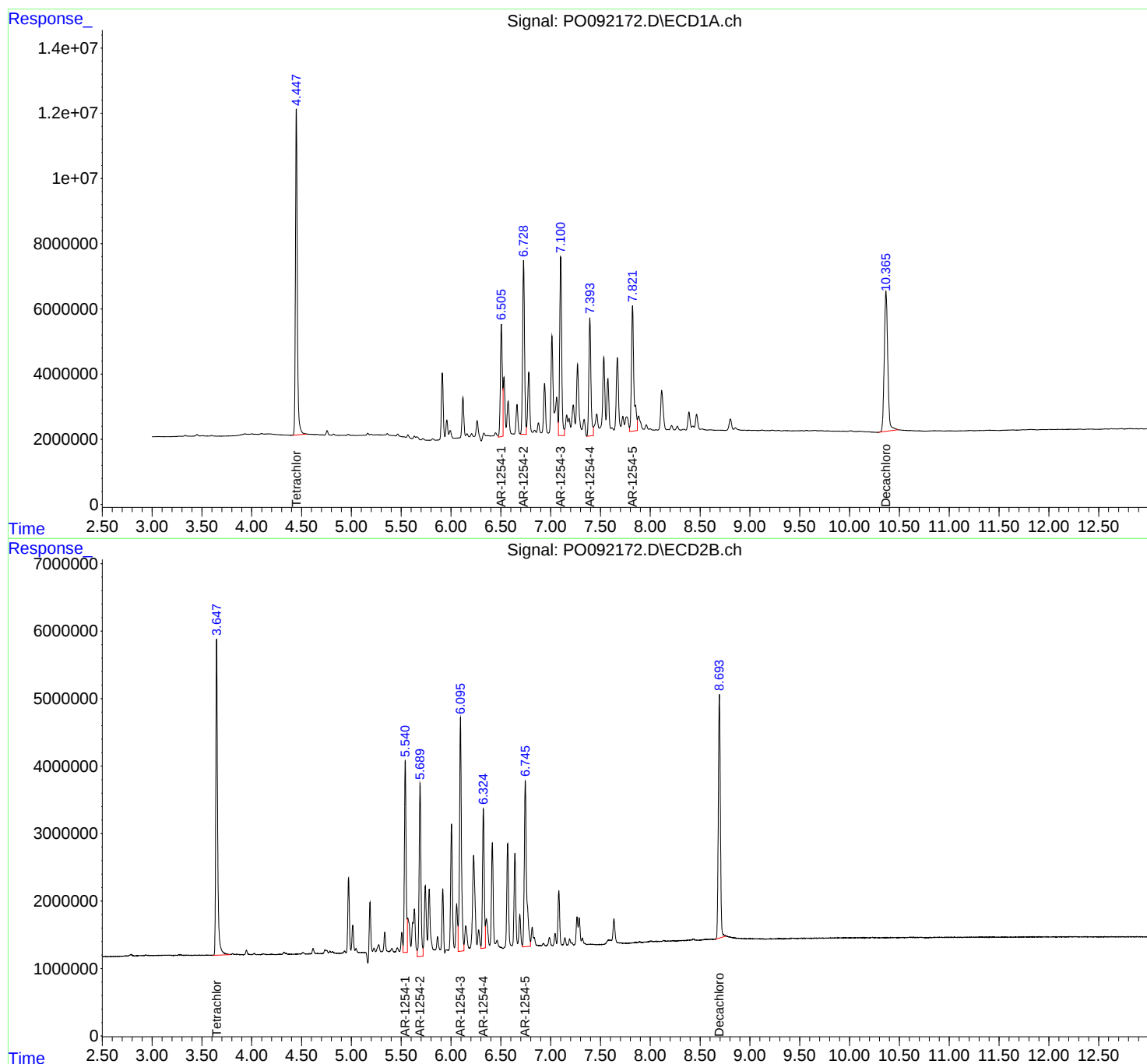
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

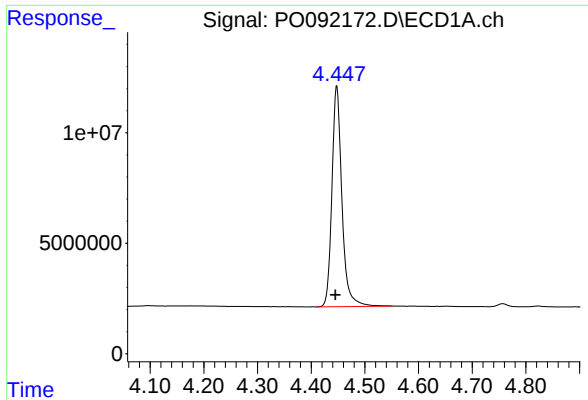
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011823\  
Data File : PO092172.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jan 2023 07:28  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 08:04:47 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 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

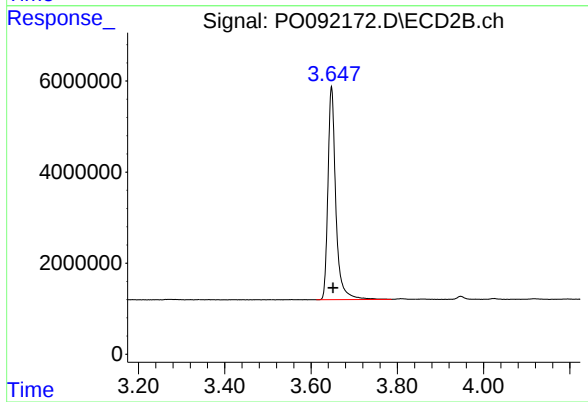




#1 Tetrachloro-m-xylene

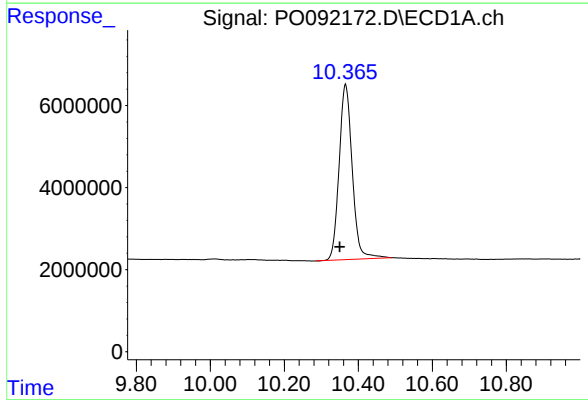
R.T.: 4.448 min  
Delta R.T.: 0.003 min  
Response: 129615814  
Conc: 46.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



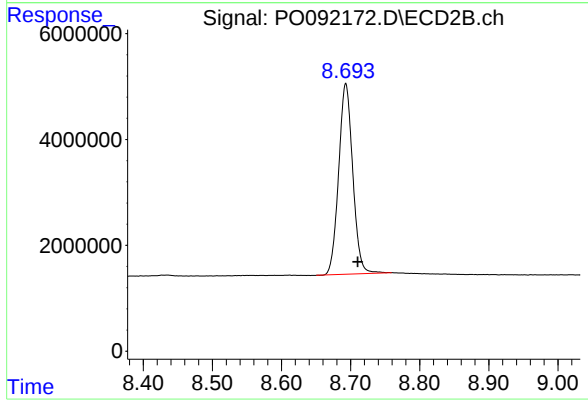
#1 Tetrachloro-m-xylene

R.T.: 3.648 min  
Delta R.T.: -0.003 min  
Response: 59283888  
Conc: 42.70 ng/ml



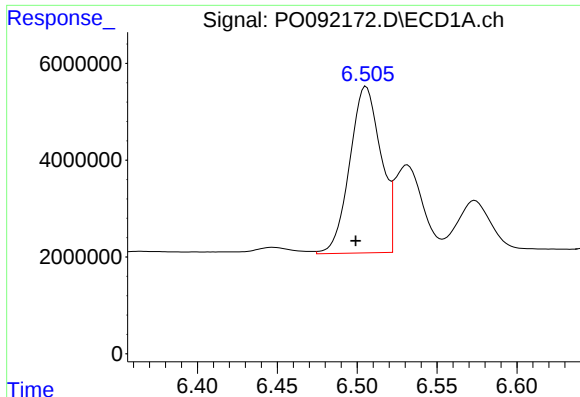
#2 Decachlorobiphenyl

R.T.: 10.365 min  
Delta R.T.: 0.016 min  
Response: 105045413  
Conc: 53.66 ng/ml



#2 Decachlorobiphenyl

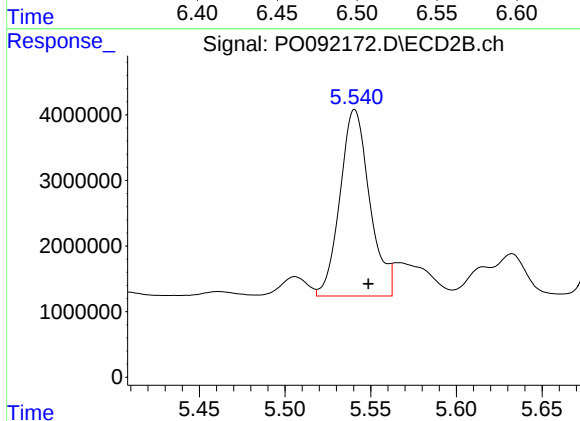
R.T.: 8.693 min  
Delta R.T.: -0.017 min  
Response: 51158791  
Conc: 57.70 ng/ml



#26 AR-1254-1

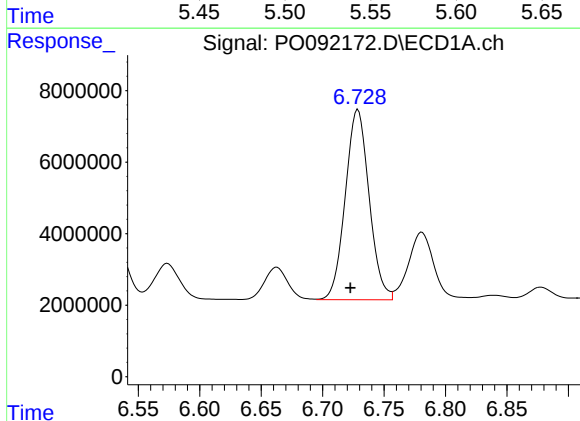
R.T.: 6.506 min  
Delta R.T.: 0.007 min  
Response: 46576294  
Conc: 450.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



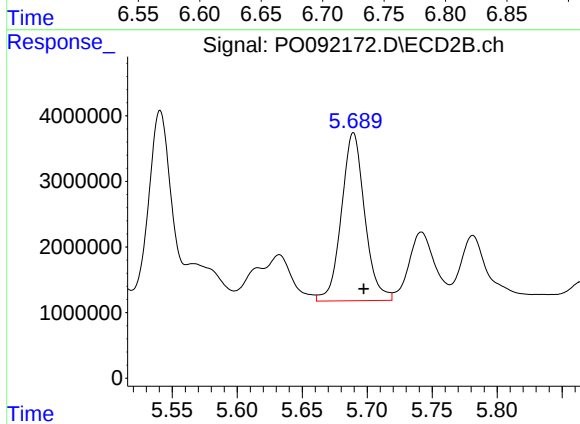
#26 AR-1254-1

R.T.: 5.540 min  
Delta R.T.: -0.008 min  
Response: 34561002  
Conc: 468.12 ng/ml m



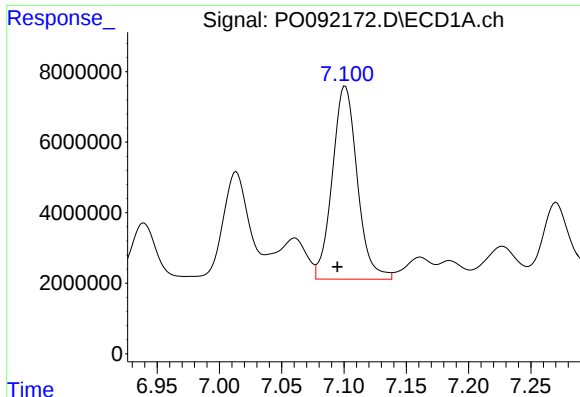
#27 AR-1254-2

R.T.: 6.729 min  
Delta R.T.: 0.006 min  
Response: 71832645  
Conc: 473.89 ng/ml



#27 AR-1254-2

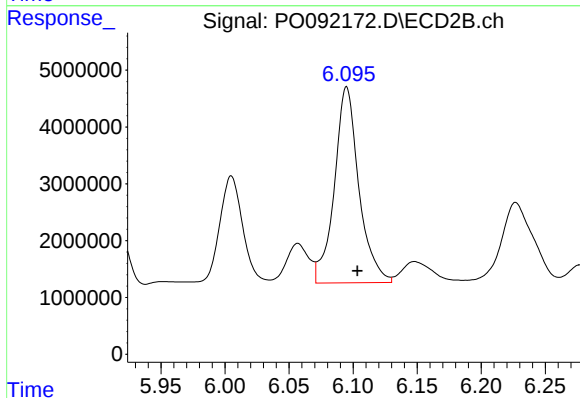
R.T.: 5.689 min  
Delta R.T.: -0.008 min  
Response: 32005640  
Conc: 489.80 ng/ml



#28 AR-1254-3

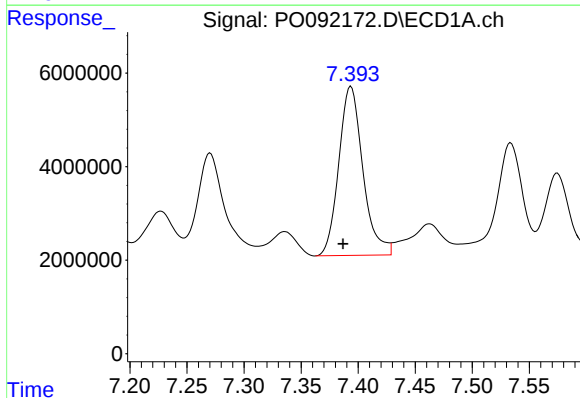
R.T.: 7.101 min  
Delta R.T.: 0.006 min  
Response: 76454277  
Conc: 511.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



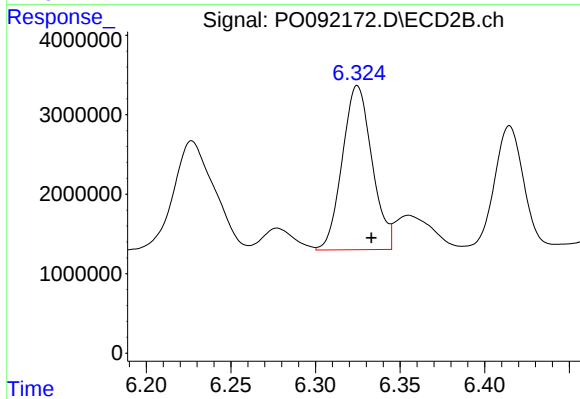
#28 AR-1254-3

R.T.: 6.095 min  
Delta R.T.: -0.009 min  
Response: 45907137  
Conc: 472.97 ng/ml



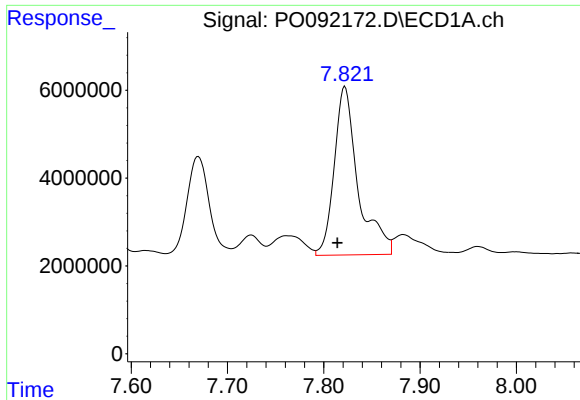
#29 AR-1254-4

R.T.: 7.394 min  
Delta R.T.: 0.007 min  
Response: 53112673  
Conc: 558.83 ng/ml



#29 AR-1254-4

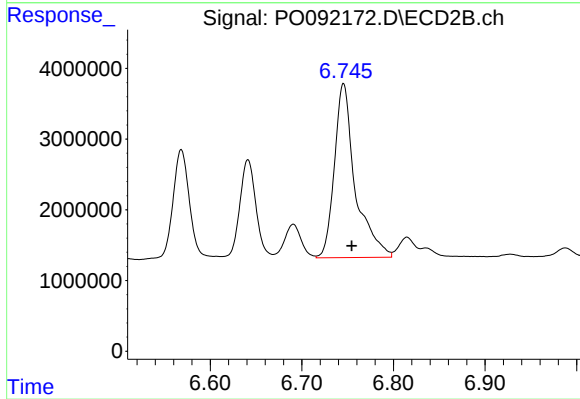
R.T.: 6.325 min  
Delta R.T.: -0.008 min  
Response: 25245005  
Conc: 520.89 ng/ml



#30 AR-1254-5

R.T.: 7.822 min  
Delta R.T.: 0.008 min  
Response: 65944434  
Conc: 531.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.746 min  
Delta R.T.: -0.009 min  
Response: 38920575  
Conc: 505.44 ng/ml