

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012425\  
 Data File : P0109094.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2025 18:25  
 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 25 01:19:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 22 03:46:11 2025  
 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...          | 3.700 | 3.697 | 386.8E6 | 279.6E6 | 51.186  | 52.166  |
| 2) SA Decachlor...          | 8.760 | 8.712 | 283.3E6 | 151.9E6 | 40.900  | 44.159  |
|                             |       |       |         |         |         |         |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.605 | 5.585 | 204.5E6 | 142.8E6 | 494.404 | 508.126 |
| 27) L6 AR-1254-2            | 5.753 | 5.732 | 177.9E6 | 125.9E6 | 491.711 | 503.026 |
| 28) L6 AR-1254-3            | 6.160 | 6.135 | 266.1E6 | 200.4E6 | 471.781 | 510.207 |
| 29) L6 AR-1254-4            | 6.389 | 6.362 | 158.3E6 | 113.3E6 | 459.336 | 514.144 |
| 30) L6 AR-1254-5            | 6.810 | 6.780 | 233.9E6 | 156.8E6 | 455.780 | 480.006 |
| -----                       |       |       |         |         |         |         |

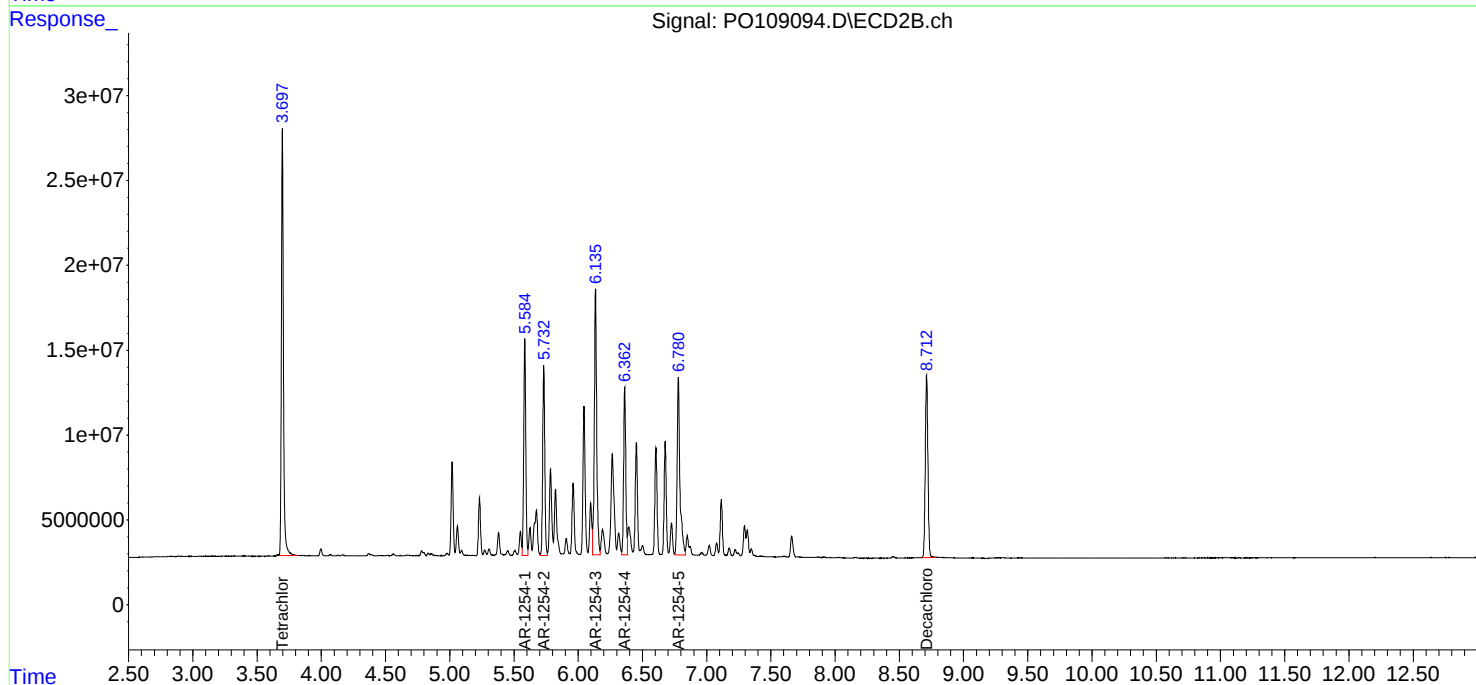
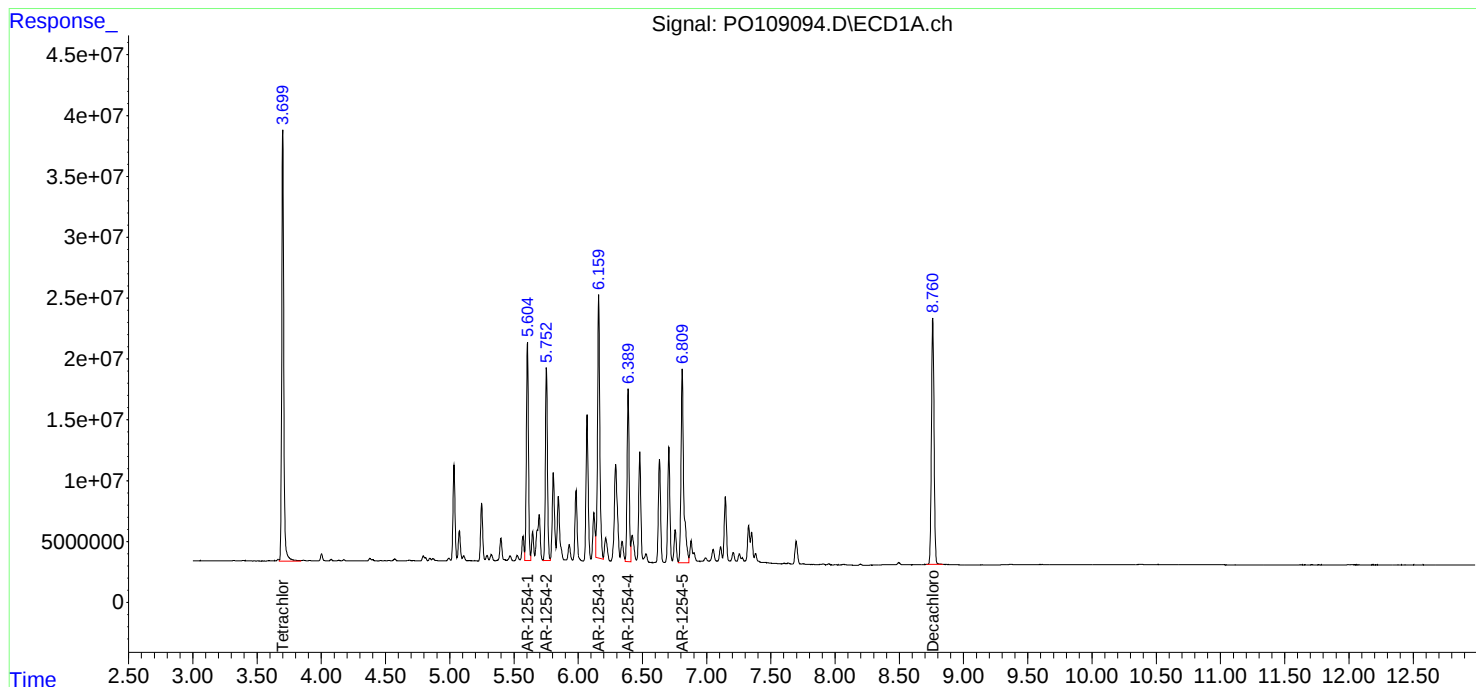
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

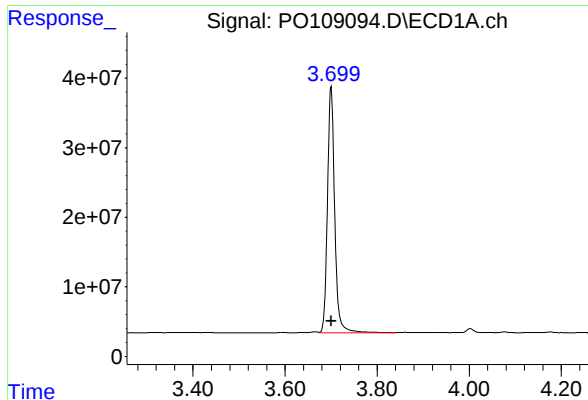
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012425\  
Data File : PO109094.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2025 18:25  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 01:19:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 22 03:46:11 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

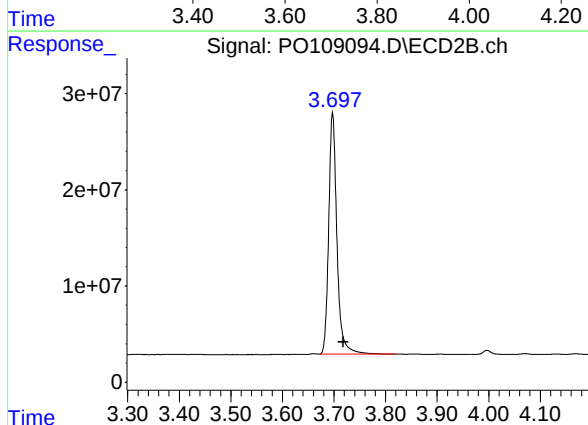




#1 Tetrachloro-m-xylene

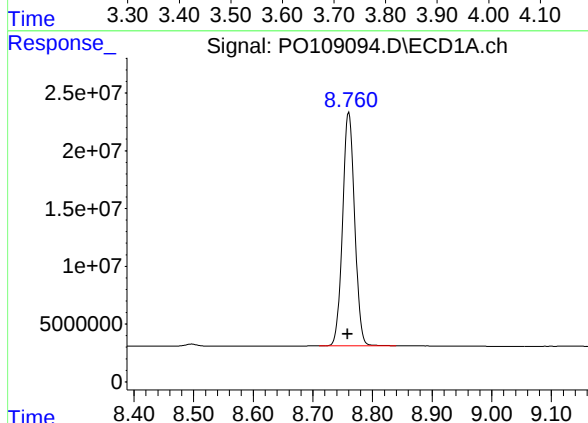
R.T.: 3.700 min  
Delta R.T.: 0.000 min  
Response: 386783757  
Conc: 51.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



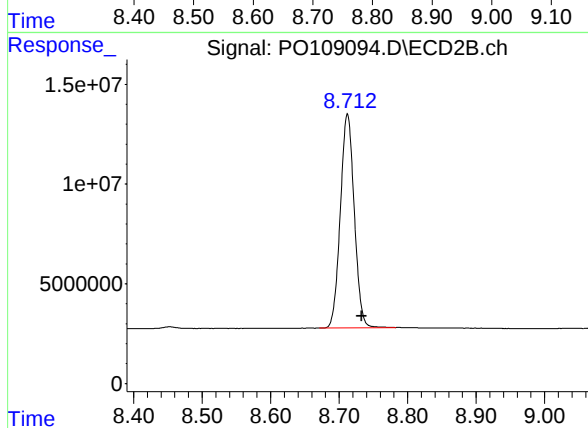
#1 Tetrachloro-m-xylene

R.T.: 3.697 min  
Delta R.T.: -0.021 min  
Response: 279628670  
Conc: 52.17 ng/ml



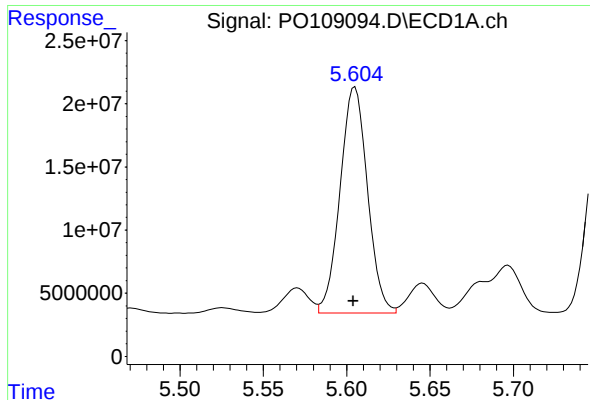
#2 Decachlorobiphenyl

R.T.: 8.760 min  
Delta R.T.: 0.002 min  
Response: 283341549  
Conc: 40.90 ng/ml



#2 Decachlorobiphenyl

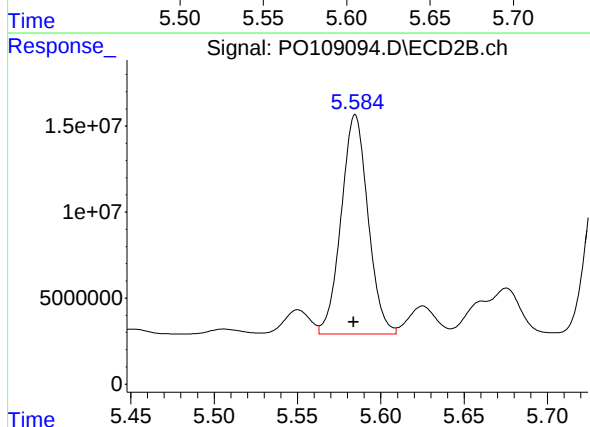
R.T.: 8.712 min  
Delta R.T.: -0.021 min  
Response: 151852209  
Conc: 44.16 ng/ml



#26 AR-1254-1

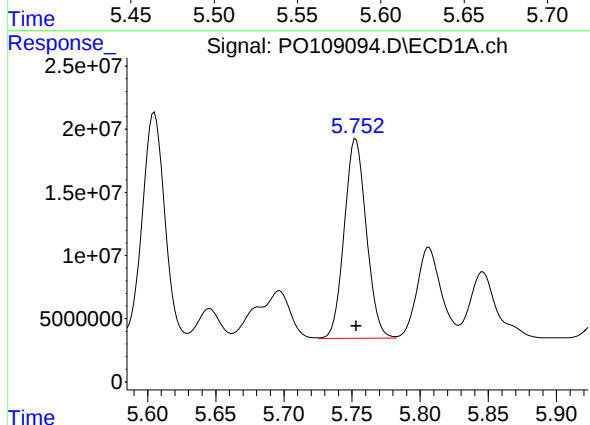
R.T.: 5.605 min  
Delta R.T.: 0.000 min  
Response: 204451366  
Conc: 494.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



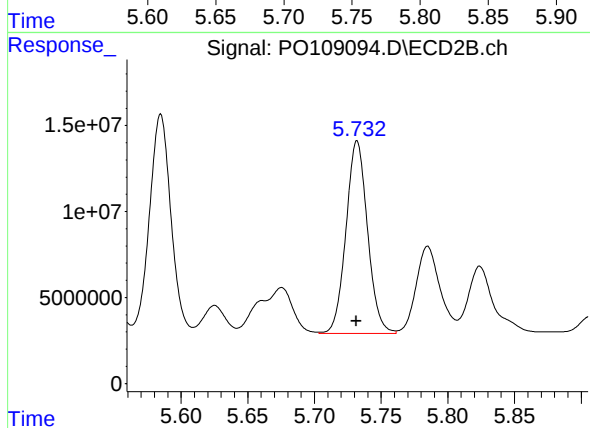
#26 AR-1254-1

R.T.: 5.585 min  
Delta R.T.: 0.000 min  
Response: 142825651  
Conc: 508.13 ng/ml



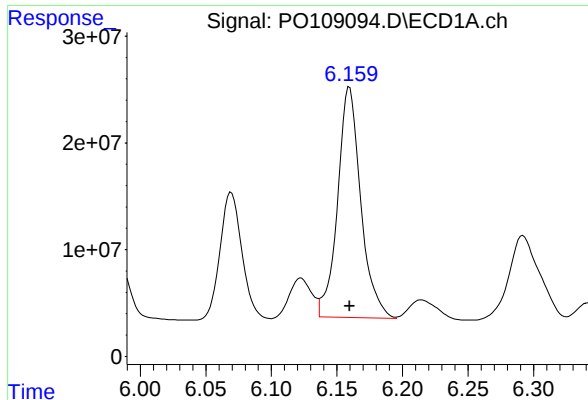
#27 AR-1254-2

R.T.: 5.753 min  
Delta R.T.: 0.000 min  
Response: 177913817  
Conc: 491.71 ng/ml



#27 AR-1254-2

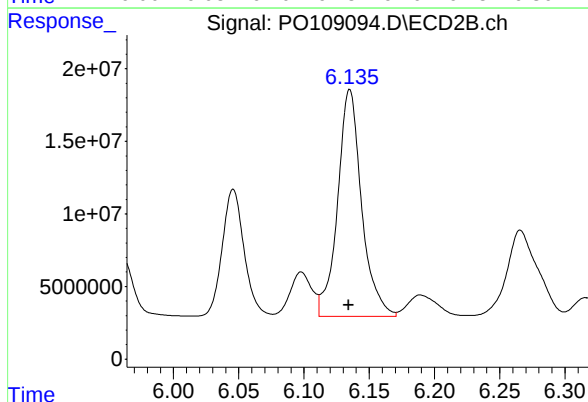
R.T.: 5.732 min  
Delta R.T.: 0.000 min  
Response: 125888578  
Conc: 503.03 ng/ml



#28 AR-1254-3

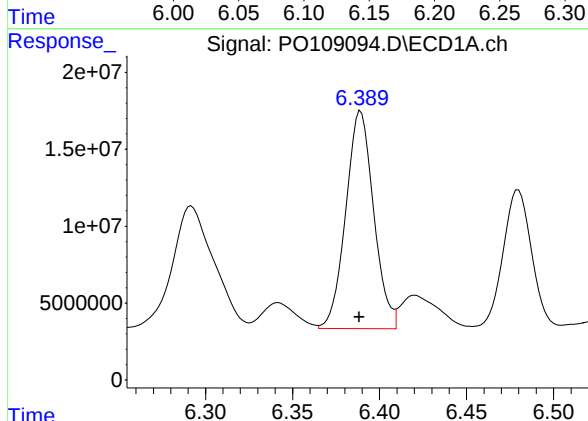
R.T.: 6.160 min  
Delta R.T.: 0.000 min  
Response: 266141616  
Conc: 471.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



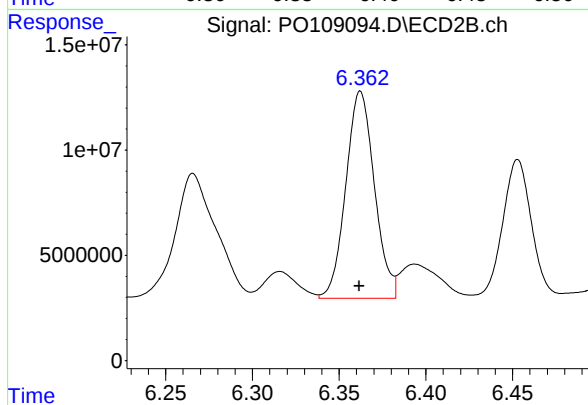
#28 AR-1254-3

R.T.: 6.135 min  
Delta R.T.: 0.001 min  
Response: 200420655  
Conc: 510.21 ng/ml



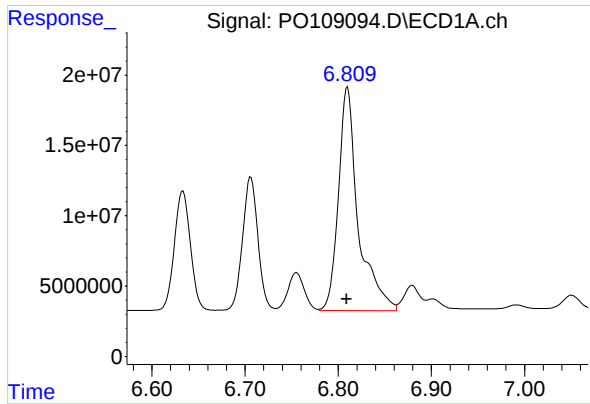
#29 AR-1254-4

R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 158296569  
Conc: 459.34 ng/ml



#29 AR-1254-4

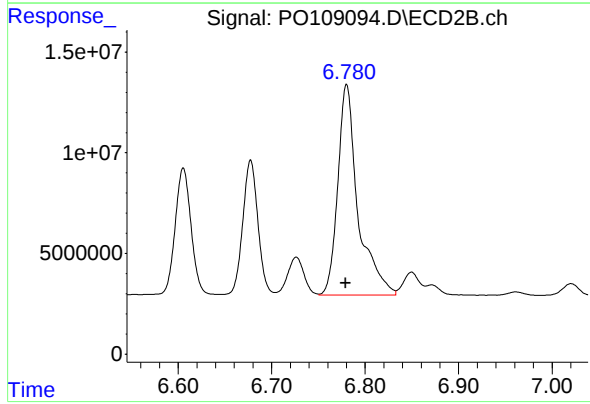
R.T.: 6.362 min  
Delta R.T.: 0.000 min  
Response: 113292651  
Conc: 514.14 ng/ml



#30 AR-1254-5

R.T.: 6.810 min  
Delta R.T.: 0.001 min  
Response: 233859484  
Conc: 455.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 156825072  
Conc: 480.01 ng/ml