

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022025\  
 Data File : P0109445.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Feb 2025 22:35  
 Operator : YP/AJ  
 Sample : AR1254ICC500  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 21 03:06:04 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 03:04:52 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... | 3.697 | 3.693 | 492.2E6 | 260.7E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 8.755 | 8.705 | 426.4E6 | 153.6E6  | 50.000  | 50.000  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 26)                         | L6 AR-1254-1    | 5.601 | 5.578 | 257.1E6 | 130.5E6  | 500.000 | 500.000 |
| 27)                         | L6 AR-1254-2    | 5.749 | 5.726 | 225.7E6 | 115.3E6  | 500.000 | 500.000 |
| 28)                         | L6 AR-1254-3    | 6.155 | 6.129 | 362.8E6 | 180.5E6  | 500.000 | 500.000 |
| 29)                         | L6 AR-1254-4    | 6.385 | 6.356 | 214.4E6 | 99873317 | 500.000 | 500.000 |
| 30)                         | L6 AR-1254-5    | 6.805 | 6.774 | 315.8E6 | 148.2E6  | 500.000 | 500.000 |
| -----                       |                 |       |       |         |          |         |         |

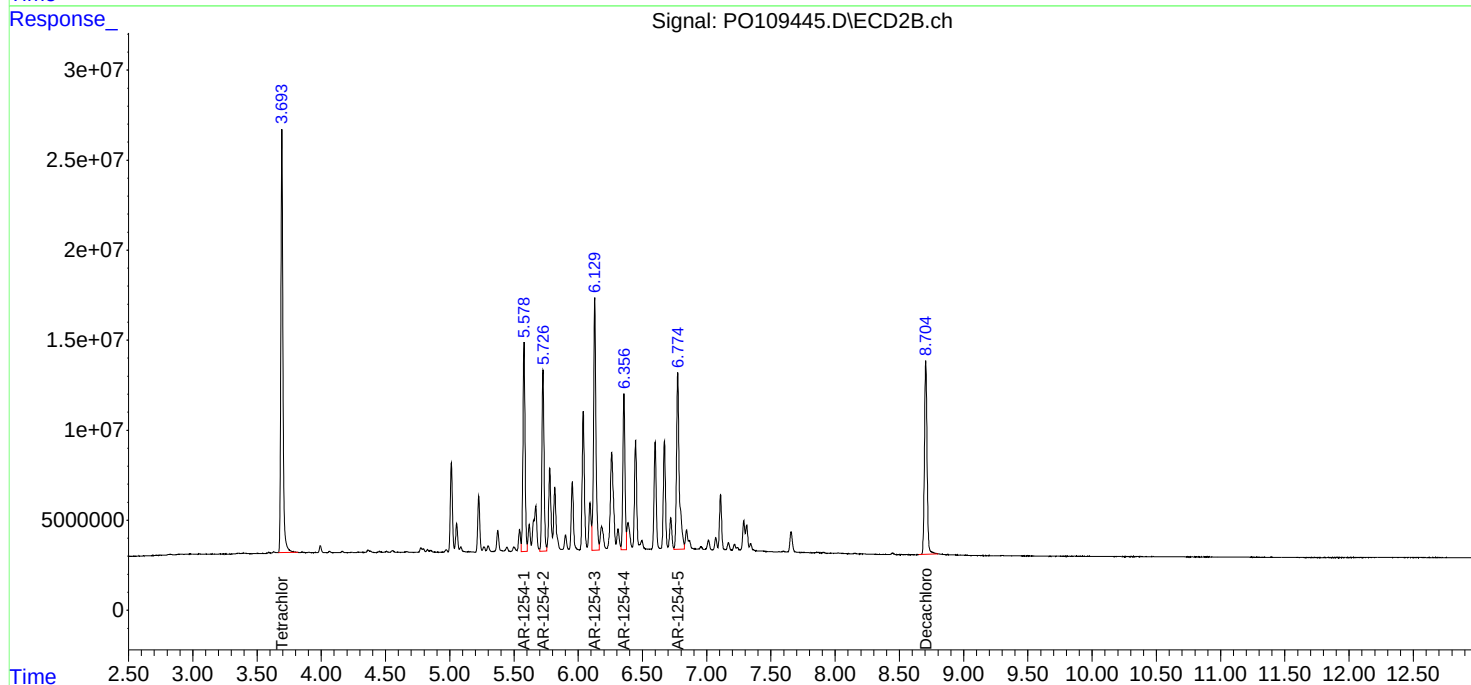
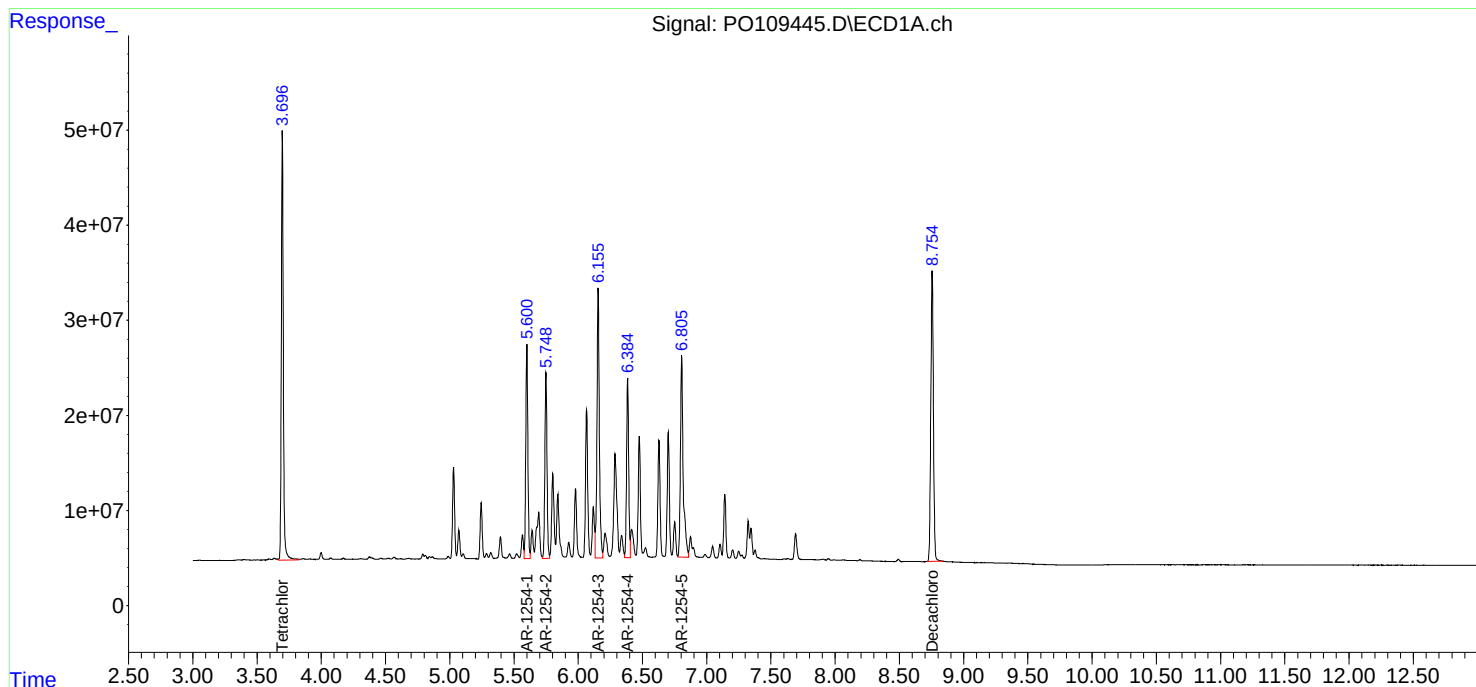
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

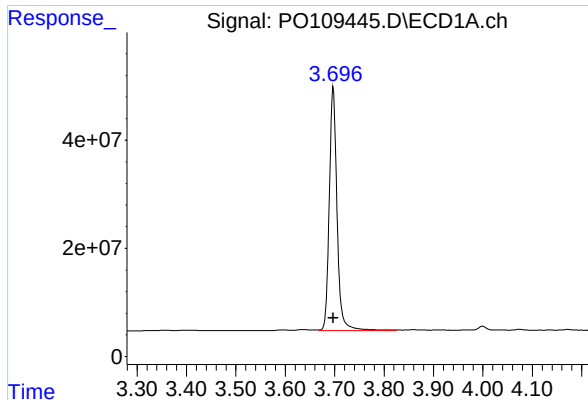
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022025\  
Data File : PO109445.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Feb 2025 22:35  
Operator : YP/AJ  
Sample : AR1254ICC500  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 21 03:06:04 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 03:04:52 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

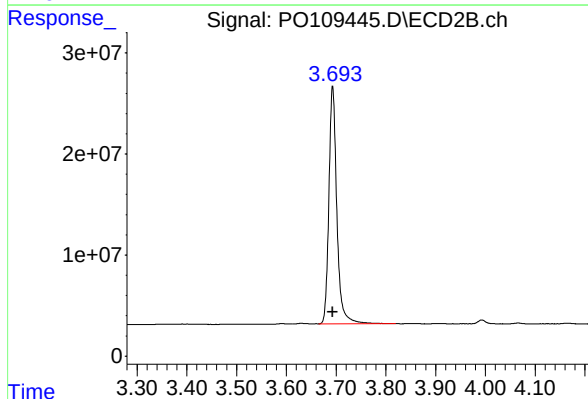




#1 Tetrachloro-m-xylene

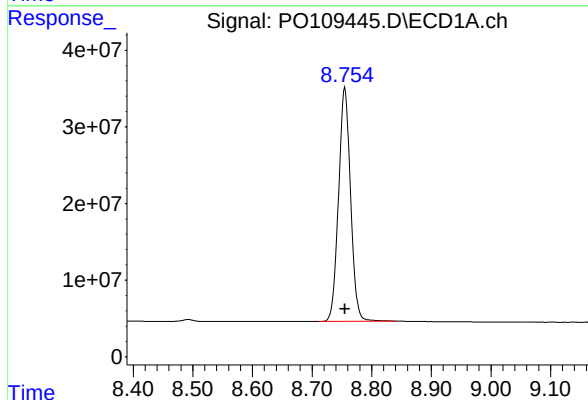
R.T.: 3.697 min  
Delta R.T.: 0.000 min  
Response: 492181034  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC500



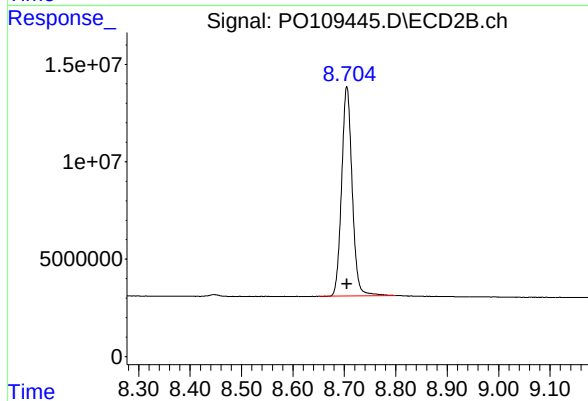
#1 Tetrachloro-m-xylene

R.T.: 3.693 min  
Delta R.T.: 0.000 min  
Response: 260729177  
Conc: 50.00 ng/ml



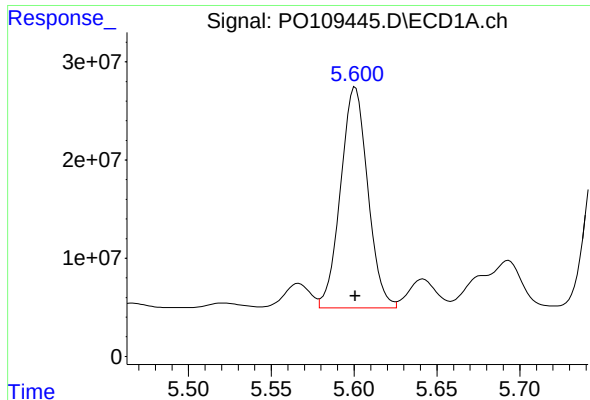
#2 Decachlorobiphenyl

R.T.: 8.755 min  
Delta R.T.: 0.000 min  
Response: 426417182  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

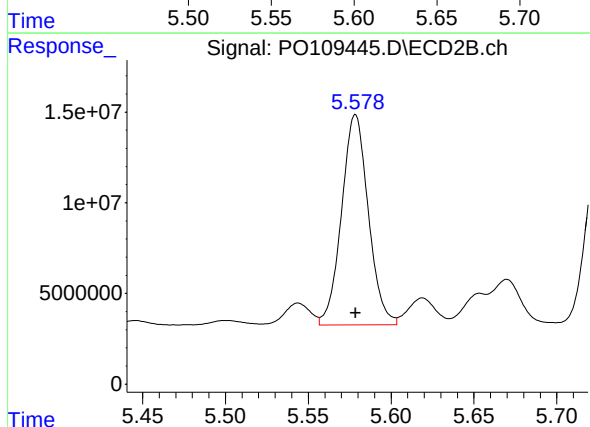
R.T.: 8.705 min  
Delta R.T.: 0.000 min  
Response: 153626293  
Conc: 50.00 ng/ml



#26 AR-1254-1

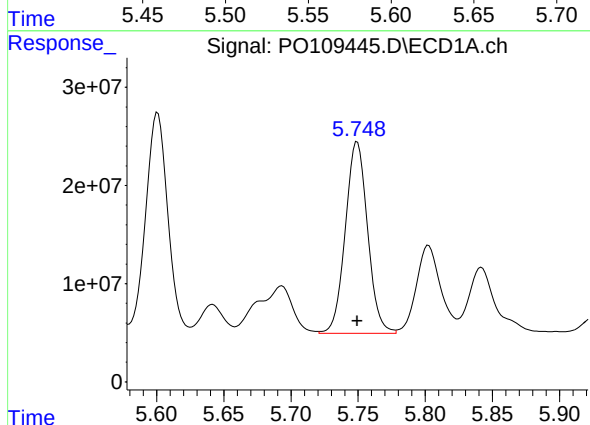
R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 257145361  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254\ICC500



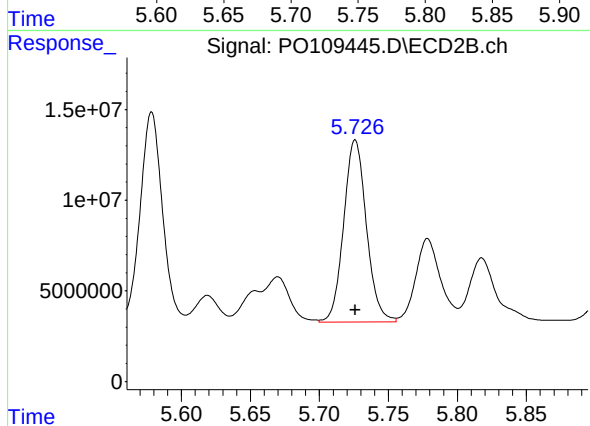
#26 AR-1254-1

R.T.: 5.578 min  
Delta R.T.: 0.000 min  
Response: 130457369  
Conc: 500.00 ng/ml



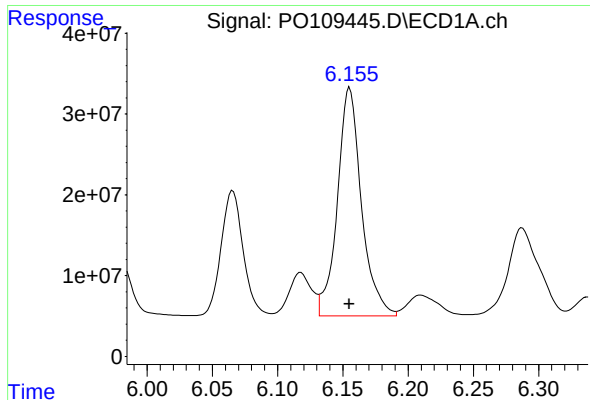
#27 AR-1254-2

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 225741291  
Conc: 500.00 ng/ml



#27 AR-1254-2

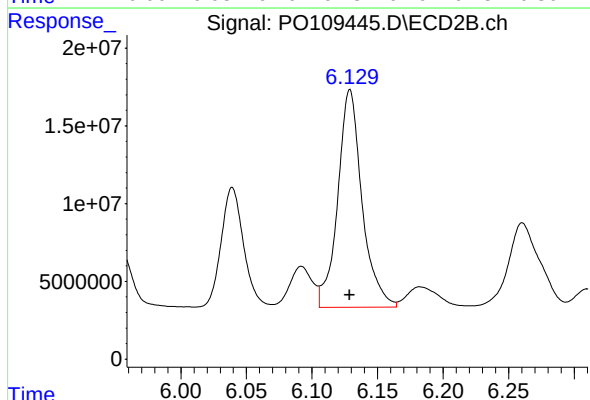
R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 115340127  
Conc: 500.00 ng/ml



#28 AR-1254-3

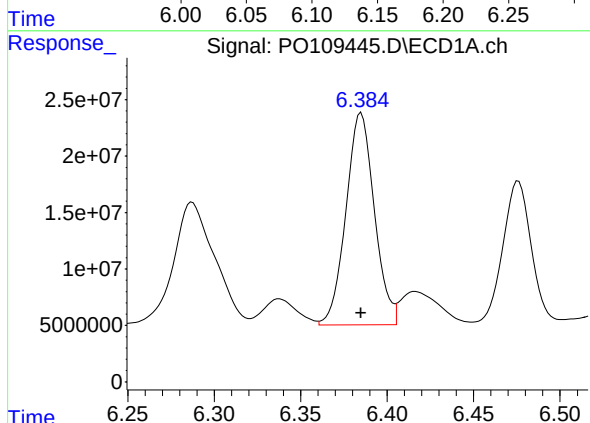
R.T.: 6.155 min  
Delta R.T.: 0.000 min  
Response: 362814470  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254\ICC500



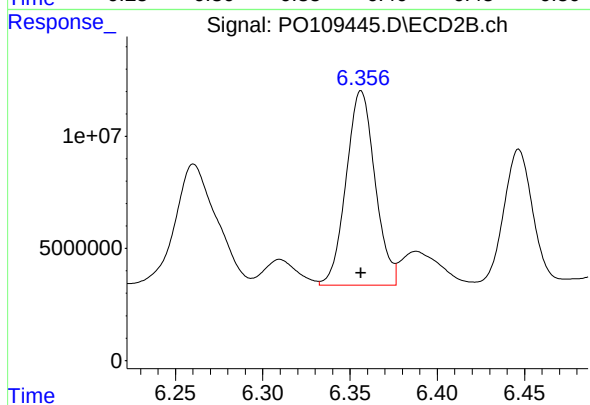
#28 AR-1254-3

R.T.: 6.129 min  
Delta R.T.: 0.000 min  
Response: 180475375  
Conc: 500.00 ng/ml



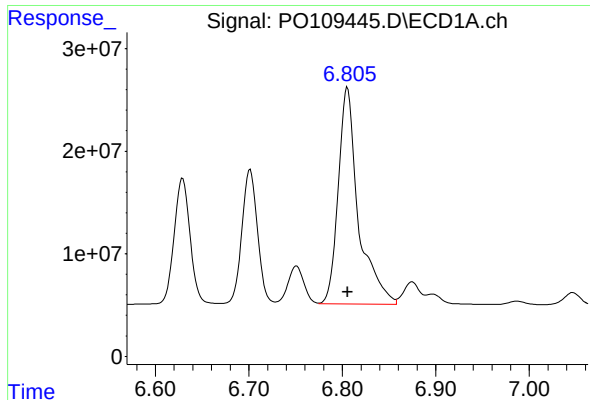
#29 AR-1254-4

R.T.: 6.385 min  
Delta R.T.: 0.000 min  
Response: 214374693  
Conc: 500.00 ng/ml



#29 AR-1254-4

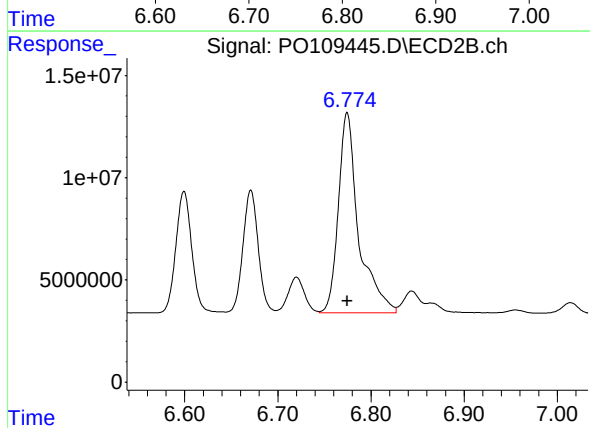
R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 99873317  
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 6.805 min  
Delta R.T.: 0.000 min  
Response: 315811732  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC500



#30 AR-1254-5

R.T.: 6.774 min  
Delta R.T.: 0.000 min  
Response: 148188198  
Conc: 500.00 ng/ml