

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012125\  
 Data File : P0109000.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jan 2025 23:05  
 Operator : YP/AJ  
 Sample : AR1254ICC750  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 01:32:04 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 22 01:28:38 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 | 559.0E6 | 398.9E6 | 72.809  | 73.026  |
| 2)                          | SA Decachlor... | 8.760 | 8.712 | 477.1E6 | 234.4E6 | 71.686  | 71.584  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.605 | 5.584 | 292.1E6 | 198.5E6 | 711.202 | 711.673 |
| 27)                         | L6 AR-1254-2    | 5.753 | 5.731 | 254.5E6 | 174.6E6 | 710.646 | 705.659 |
| 28)                         | L6 AR-1254-3    | 6.159 | 6.135 | 405.4E6 | 281.8E6 | 720.506 | 716.329 |
| 29)                         | L6 AR-1254-4    | 6.388 | 6.361 | 249.0E6 | 159.5E6 | 714.220 | 717.239 |
| 30)                         | L6 AR-1254-5    | 6.809 | 6.780 | 367.5E6 | 235.0E6 | 713.514 | 713.937 |
| -----                       |                 |       |       |         |         |         |         |

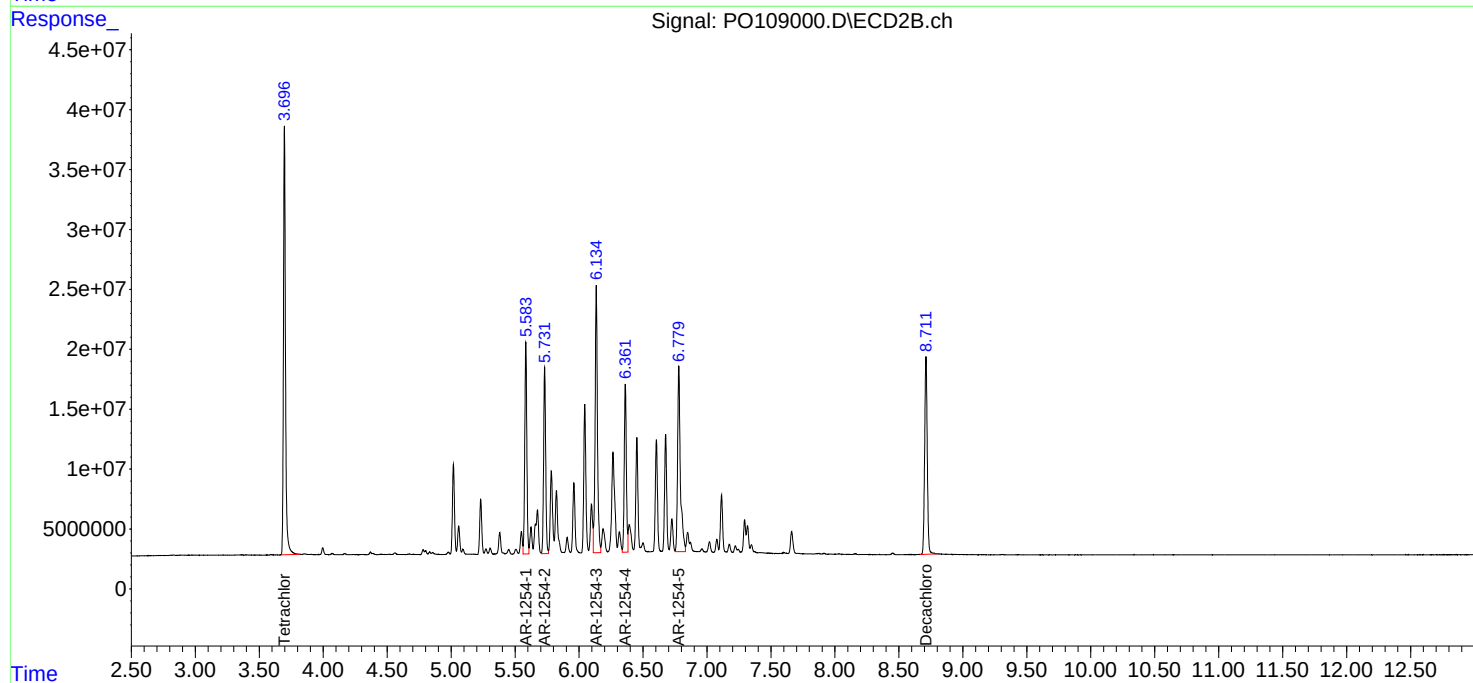
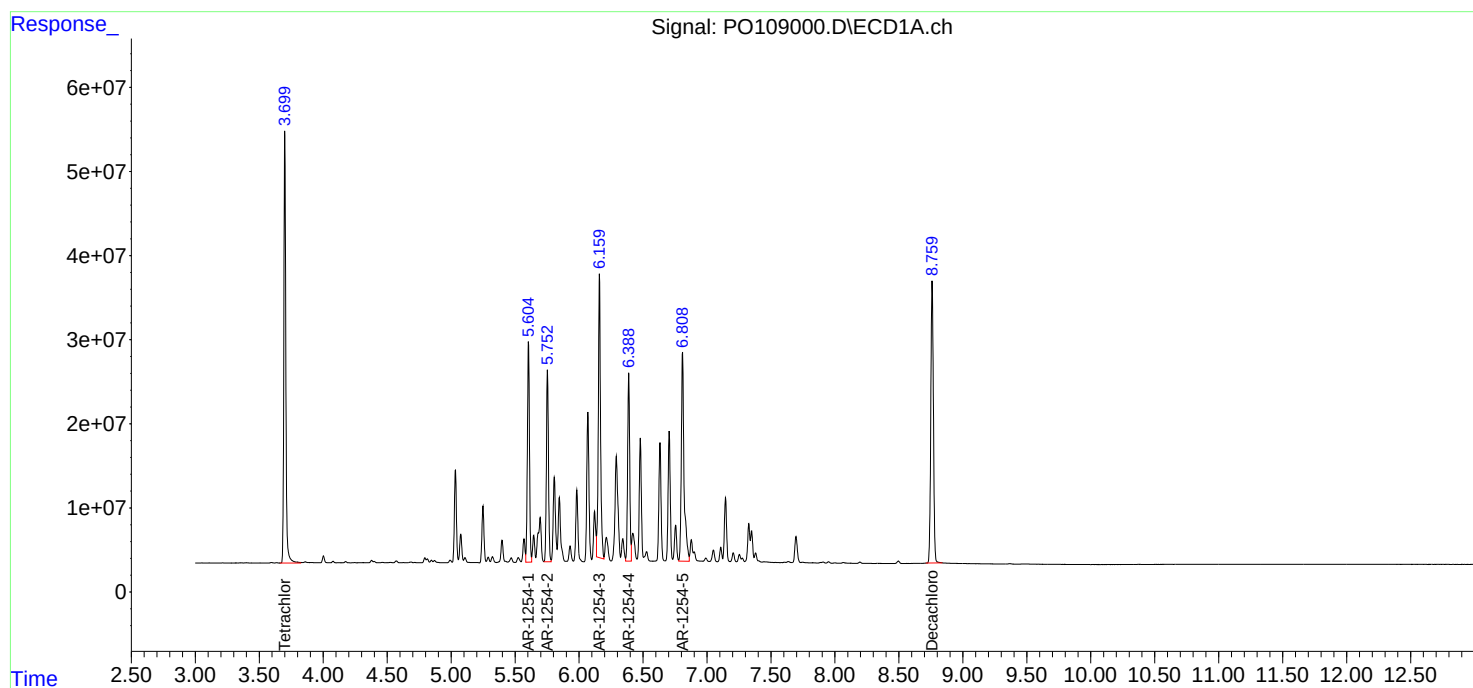
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

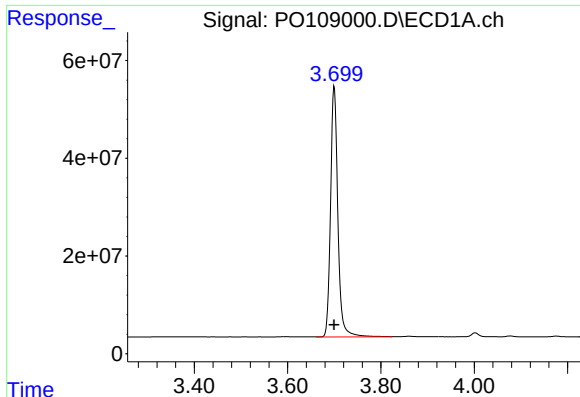
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012125\  
Data File : PO109000.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jan 2025 23:05  
Operator : YP/AJ  
Sample : AR1254ICC750  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 01:32:04 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 22 01:28:38 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

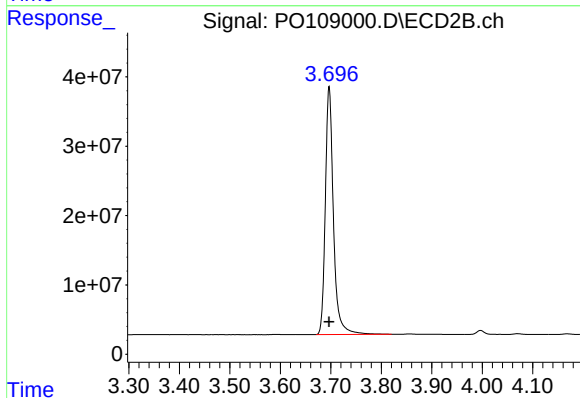




#1 Tetrachloro-m-xylene

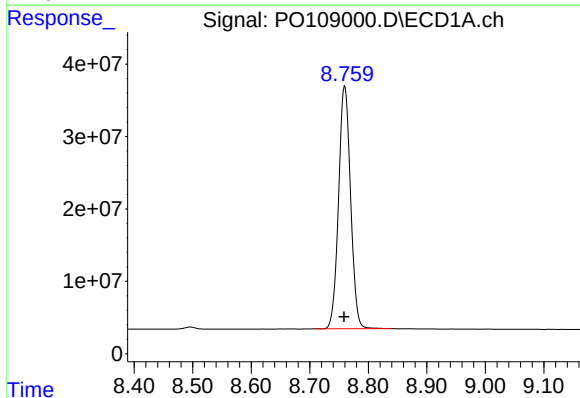
R.T.: 3.700 min  
Delta R.T.: 0.000 min  
Response: 558981068  
Conc: 72.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750



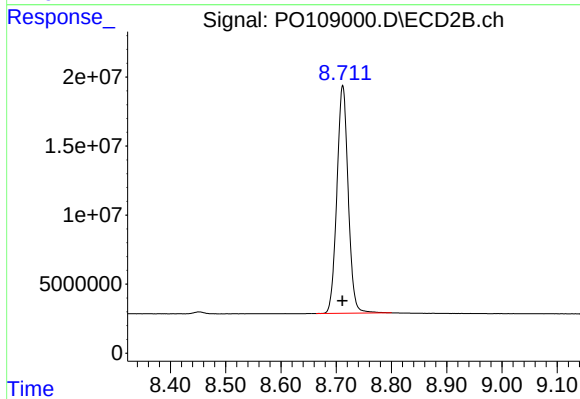
#1 Tetrachloro-m-xylene

R.T.: 3.697 min  
Delta R.T.: 0.000 min  
Response: 398888398  
Conc: 73.03 ng/ml



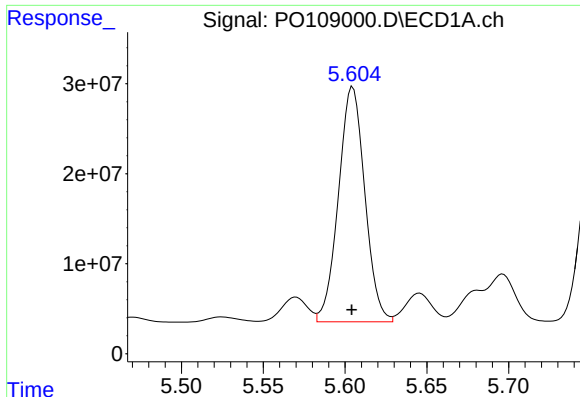
#2 Decachlorobiphenyl

R.T.: 8.760 min  
Delta R.T.: 0.001 min  
Response: 477072686  
Conc: 71.69 ng/ml



#2 Decachlorobiphenyl

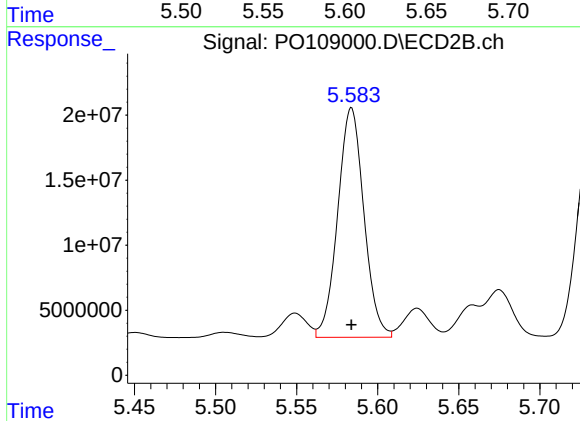
R.T.: 8.712 min  
Delta R.T.: 0.000 min  
Response: 234395658  
Conc: 71.58 ng/ml



#26 AR-1254-1

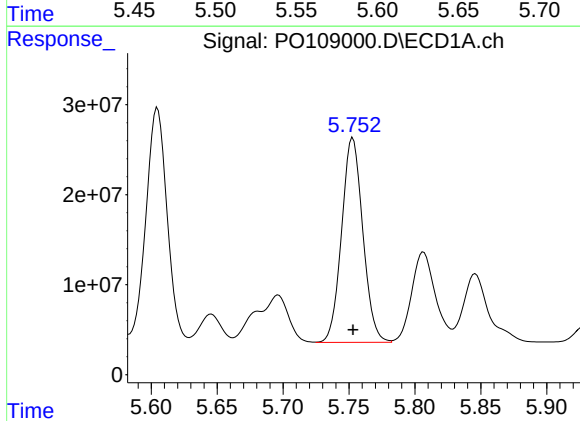
R.T.: 5.605 min  
Delta R.T.: 0.000 min  
Response: 292089186  
Conc: 711.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750



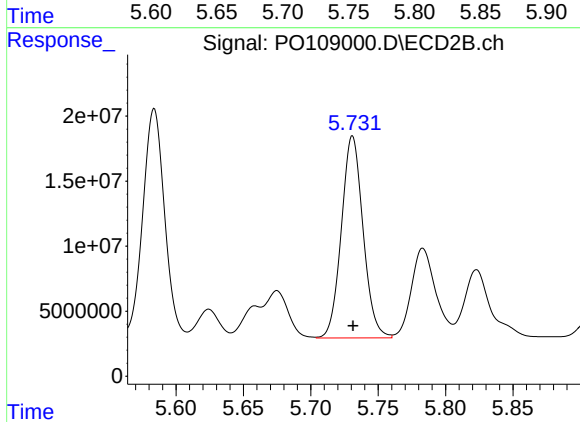
#26 AR-1254-1

R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 198514804  
Conc: 711.67 ng/ml



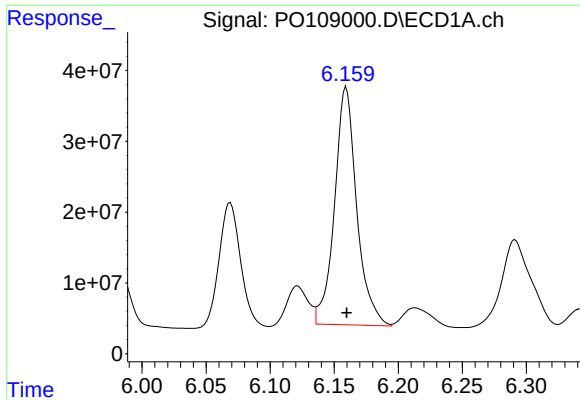
#27 AR-1254-2

R.T.: 5.753 min  
Delta R.T.: 0.000 min  
Response: 254458580  
Conc: 710.65 ng/ml



#27 AR-1254-2

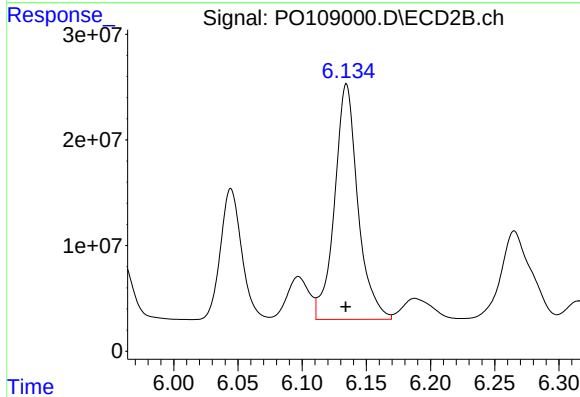
R.T.: 5.731 min  
Delta R.T.: 0.000 min  
Response: 174568135  
Conc: 705.66 ng/ml



#28 AR-1254-3

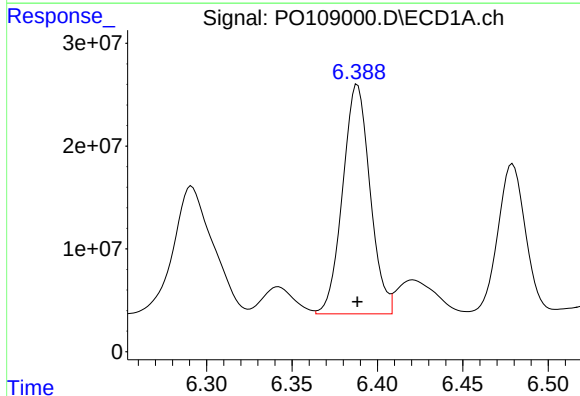
R.T.: 6.159 min  
Delta R.T.: 0.000 min  
Response: 405369970  
Conc: 720.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750



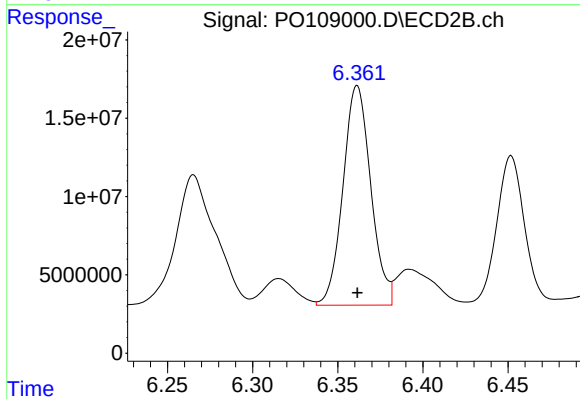
#28 AR-1254-3

R.T.: 6.135 min  
Delta R.T.: 0.000 min  
Response: 281813098  
Conc: 716.33 ng/ml



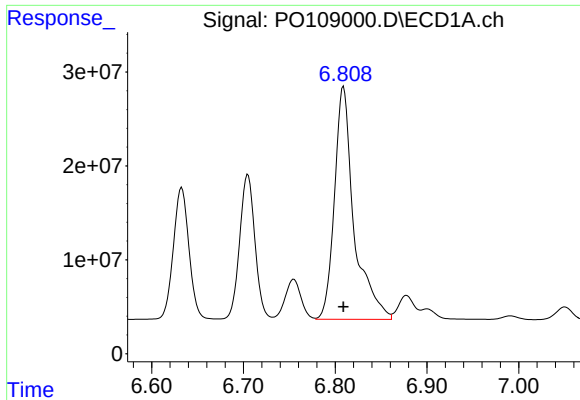
#29 AR-1254-4

R.T.: 6.388 min  
Delta R.T.: 0.000 min  
Response: 249029476  
Conc: 714.22 ng/ml



#29 AR-1254-4

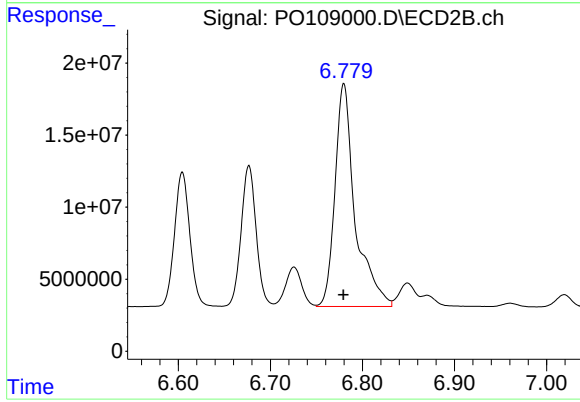
R.T.: 6.361 min  
Delta R.T.: 0.000 min  
Response: 159546693  
Conc: 717.24 ng/ml



#30 AR-1254-5

R.T.: 6.809 min  
Delta R.T.: 0.000 min  
Response: 367485024  
Conc: 713.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254ICC750



#30 AR-1254-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 234989825  
Conc: 713.94 ng/ml