

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0083024\  
 Data File : P0106051.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2024 18:13  
 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: Aug 31 01:21:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 2024  
 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...          | 4.452  | 3.719 | 452.0E6 | 146.1E6  | 49.539  | 54.080  |
| 2) SA Decachlor...          | 10.193 | 8.750 | 257.5E6 | 109.3E6  | 47.443  | 50.086  |
|                             |        |       |         |          |         |         |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 6.469  | 5.613 | 146.5E6 | 69351736 | 474.431 | 514.010 |
| 27) L6 AR-1254-2            | 6.687  | 5.760 | 219.6E6 | 61667878 | 476.570 | 508.095 |
| 28) L6 AR-1254-3            | 7.053  | 6.165 | 210.5E6 | 98205959 | 445.681 | 509.475 |
| 29) L6 AR-1254-4            | 7.337  | 6.393 | 152.6E6 | 61449060 | 438.047 | 506.701 |
| 30) L6 AR-1254-5            | 7.755  | 6.811 | 160.1E6 | 88249573 | 438.446 | 499.126 |
| -----                       |        |       |         |          |         |         |

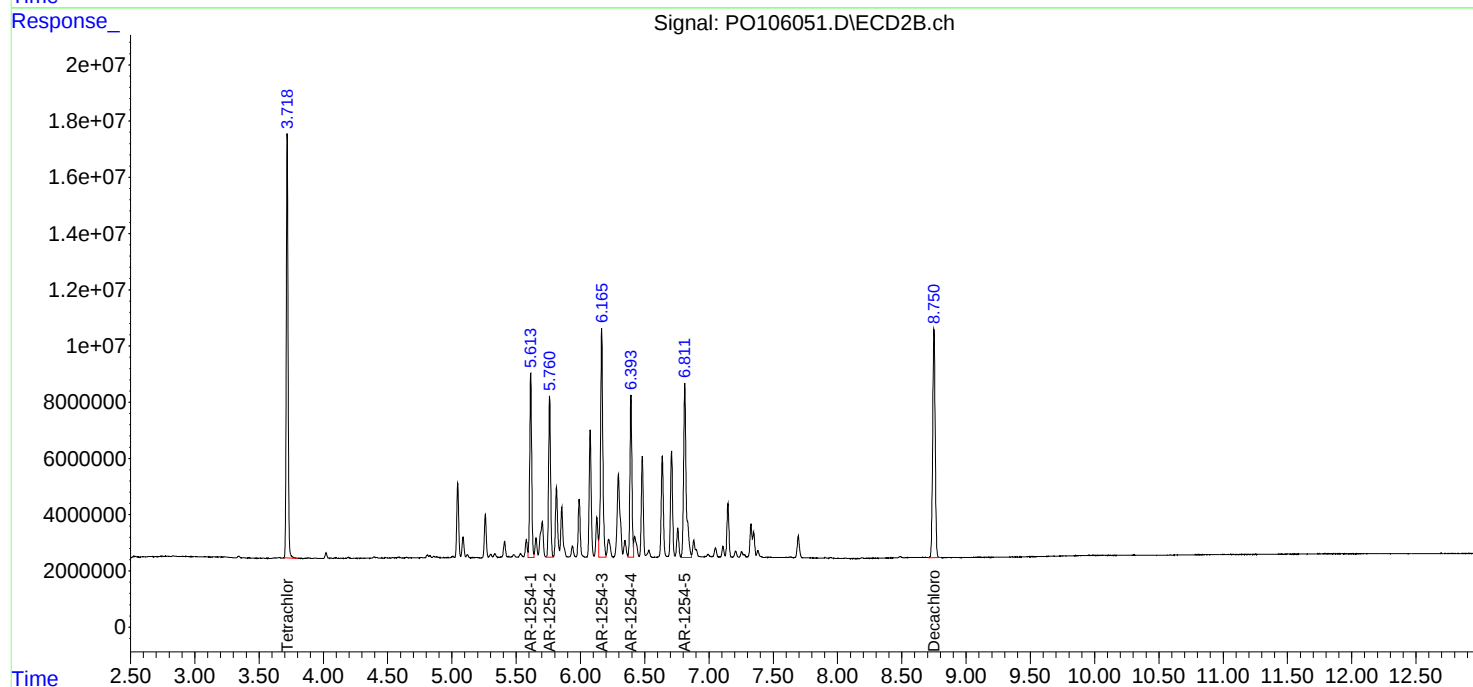
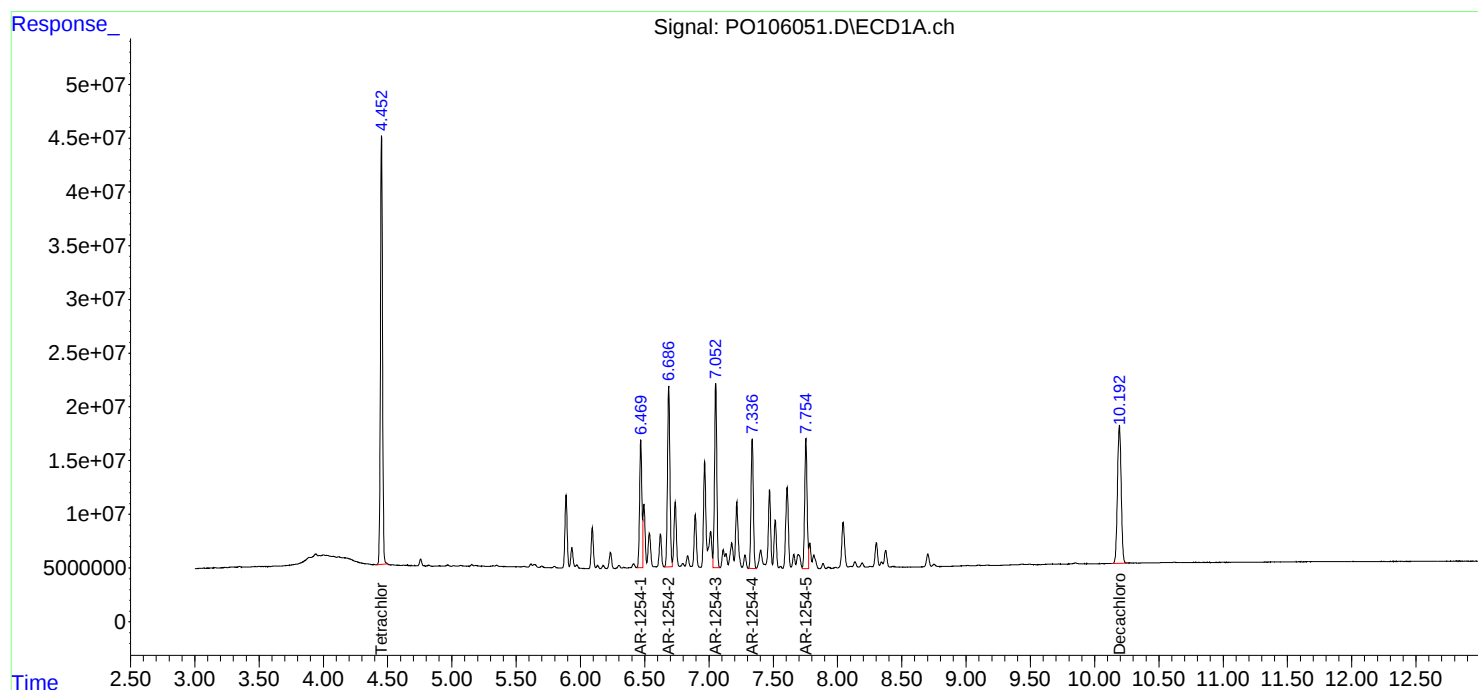
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

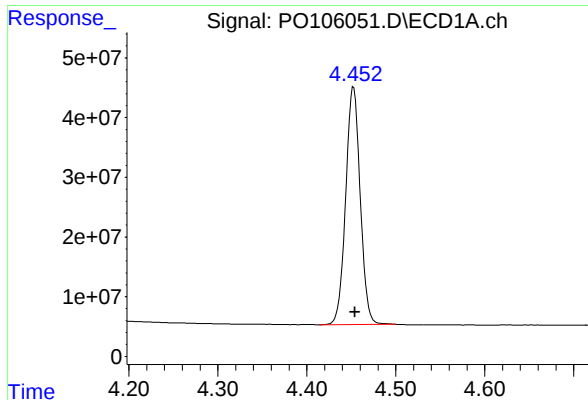
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO083024\  
Data File : PO106051.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2024 18:13  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 01:21:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 2024  
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

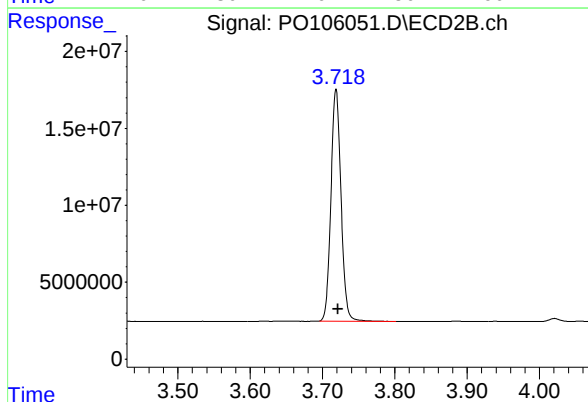




#1 Tetrachloro-m-xylene

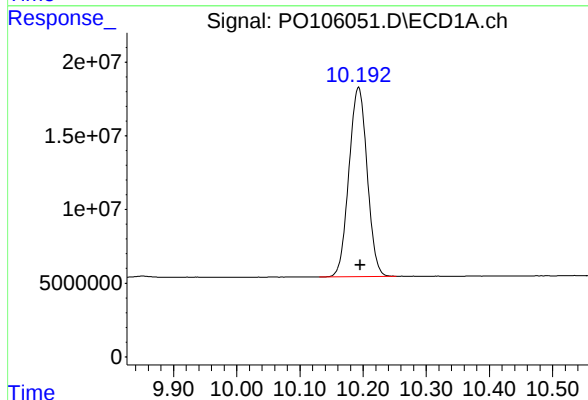
R.T.: 4.452 min  
Delta R.T.: -0.002 min  
Response: 451956619  
Conc: 49.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



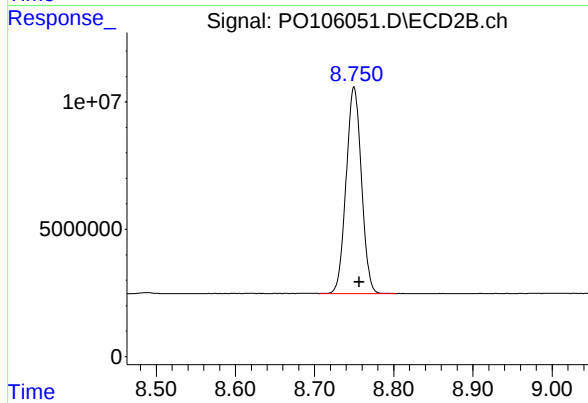
#1 Tetrachloro-m-xylene

R.T.: 3.719 min  
Delta R.T.: -0.003 min  
Response: 146109758  
Conc: 54.08 ng/ml



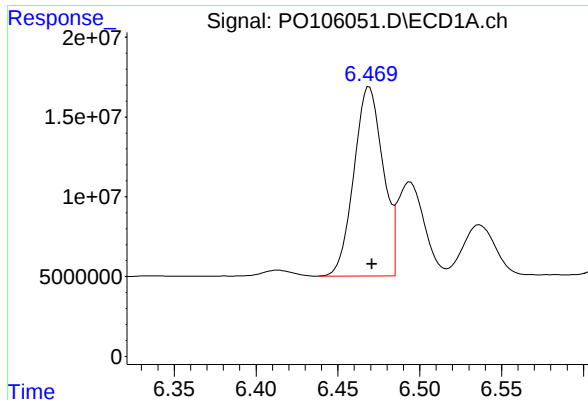
#2 Decachlorobiphenyl

R.T.: 10.193 min  
Delta R.T.: -0.002 min  
Response: 257467468  
Conc: 47.44 ng/ml



#2 Decachlorobiphenyl

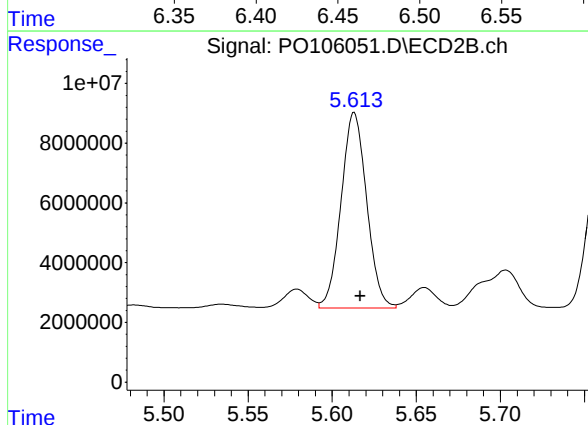
R.T.: 8.750 min  
Delta R.T.: -0.007 min  
Response: 109338963  
Conc: 50.09 ng/ml



#26 AR-1254-1

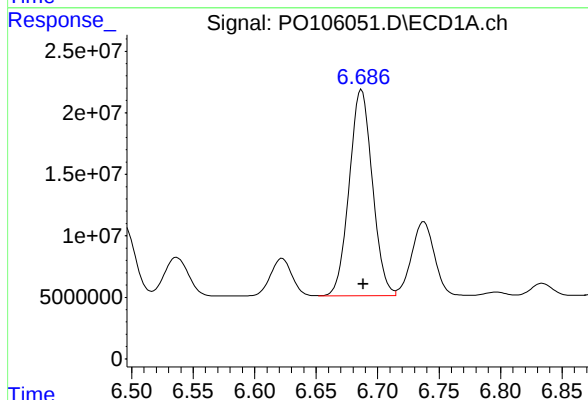
R.T.: 6.469 min  
Delta R.T.: -0.002 min  
Response: 146460203  
Conc: 474.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



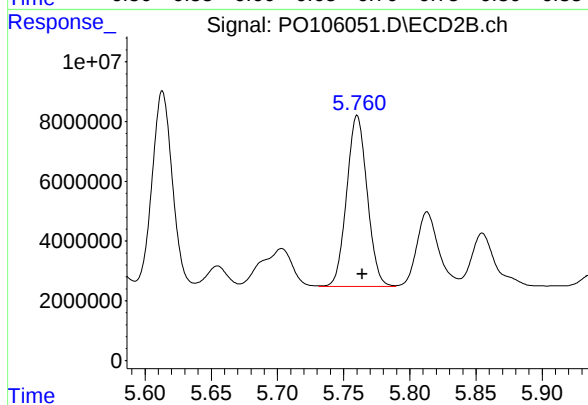
#26 AR-1254-1

R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 69351736  
Conc: 514.01 ng/ml



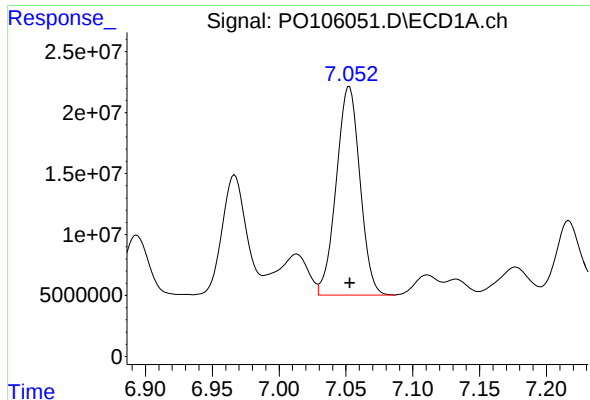
#27 AR-1254-2

R.T.: 6.687 min  
Delta R.T.: -0.001 min  
Response: 219567377  
Conc: 476.57 ng/ml



#27 AR-1254-2

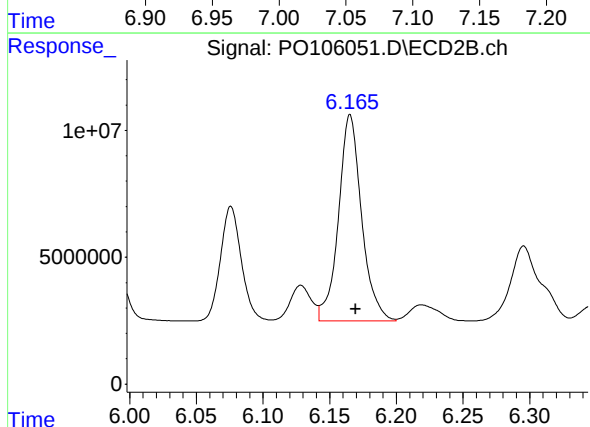
R.T.: 5.760 min  
Delta R.T.: -0.004 min  
Response: 61667878  
Conc: 508.09 ng/ml



#28 AR-1254-3

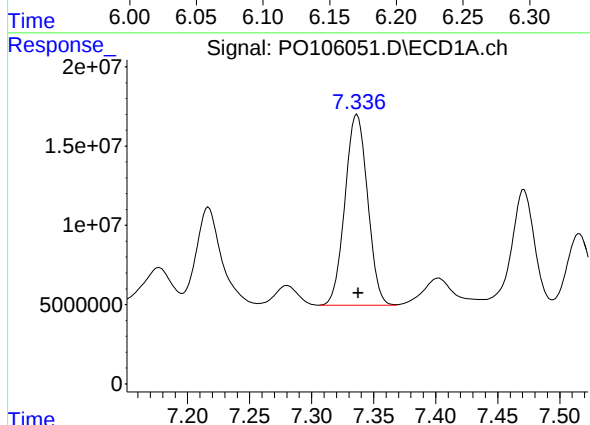
R.T.: 7.053 min  
Delta R.T.: 0.000 min  
Response: 210546007  
Conc: 445.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



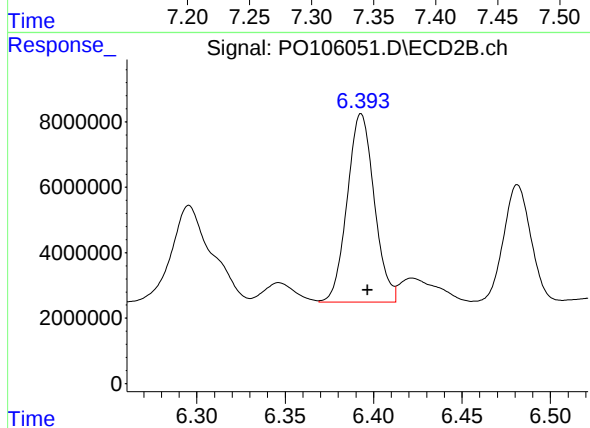
#28 AR-1254-3

R.T.: 6.165 min  
Delta R.T.: -0.004 min  
Response: 98205959  
Conc: 509.48 ng/ml



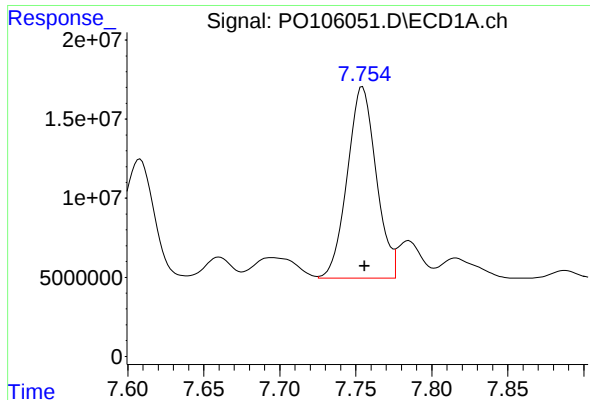
#29 AR-1254-4

R.T.: 7.337 min  
Delta R.T.: 0.000 min  
Response: 152593015  
Conc: 438.05 ng/ml



#29 AR-1254-4

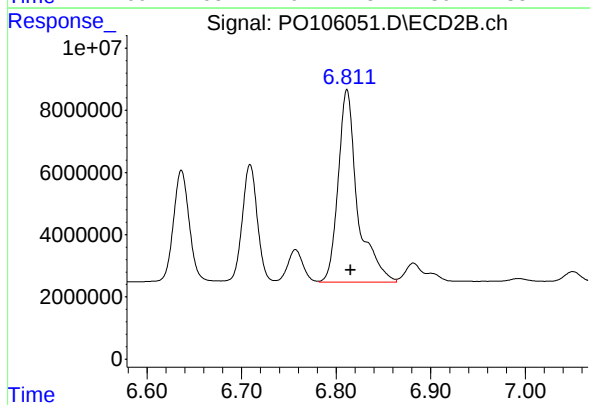
R.T.: 6.393 min  
Delta R.T.: -0.004 min  
Response: 61449060  
Conc: 506.70 ng/ml



#30 AR-1254-5

R.T.: 7.755 min  
Delta R.T.: -0.001 min  
Response: 160100446  
Conc: 438.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.811 min  
Delta R.T.: -0.004 min  
Response: 88249573  
Conc: 499.13 ng/ml