

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090524\  
 Data File : P0106219.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2024 02:55  
 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: Sep 06 03:17:53 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  | 3.718 | 456.8E6 | 151.7E6  | 50.070  | 56.163  |
| 2)                          | SA Decachlor... | 10.190 | 8.746 | 274.6E6 | 118.0E6  | 50.606  | 54.041  |
|                             |                 |        |       |         |          |         |         |
| Target Compounds            |                 |        |       |         |          |         |         |
| 26)                         | L6 AR-1254-1    | 6.469  | 5.611 | 162.1E6 | 75367193 | 525.117 | 558.594 |
| 27)                         | L6 AR-1254-2    | 6.686  | 5.757 | 225.1E6 | 66985244 | 488.607 | 551.906 |
| 28)                         | L6 AR-1254-3    | 7.052  | 6.163 | 220.0E6 | 106.8E6  | 465.758 | 553.912 |
| 29)                         | L6 AR-1254-4    | 7.336  | 6.390 | 161.0E6 | 67213920 | 462.286 | 554.237 |
| 30)                         | L6 AR-1254-5    | 7.754  | 6.808 | 189.6E6 | 97676308 | 519.136 | 552.442 |
| -----                       |                 |        |       |         |          |         |         |

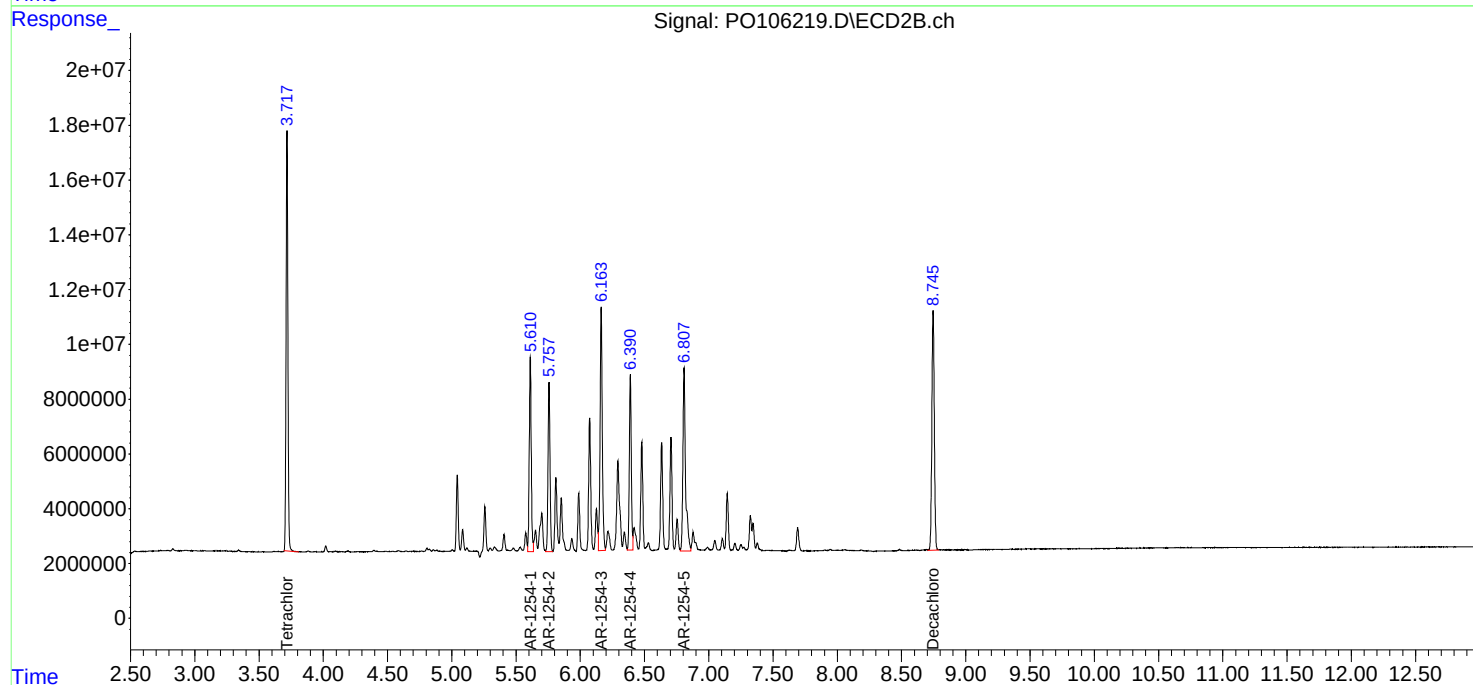
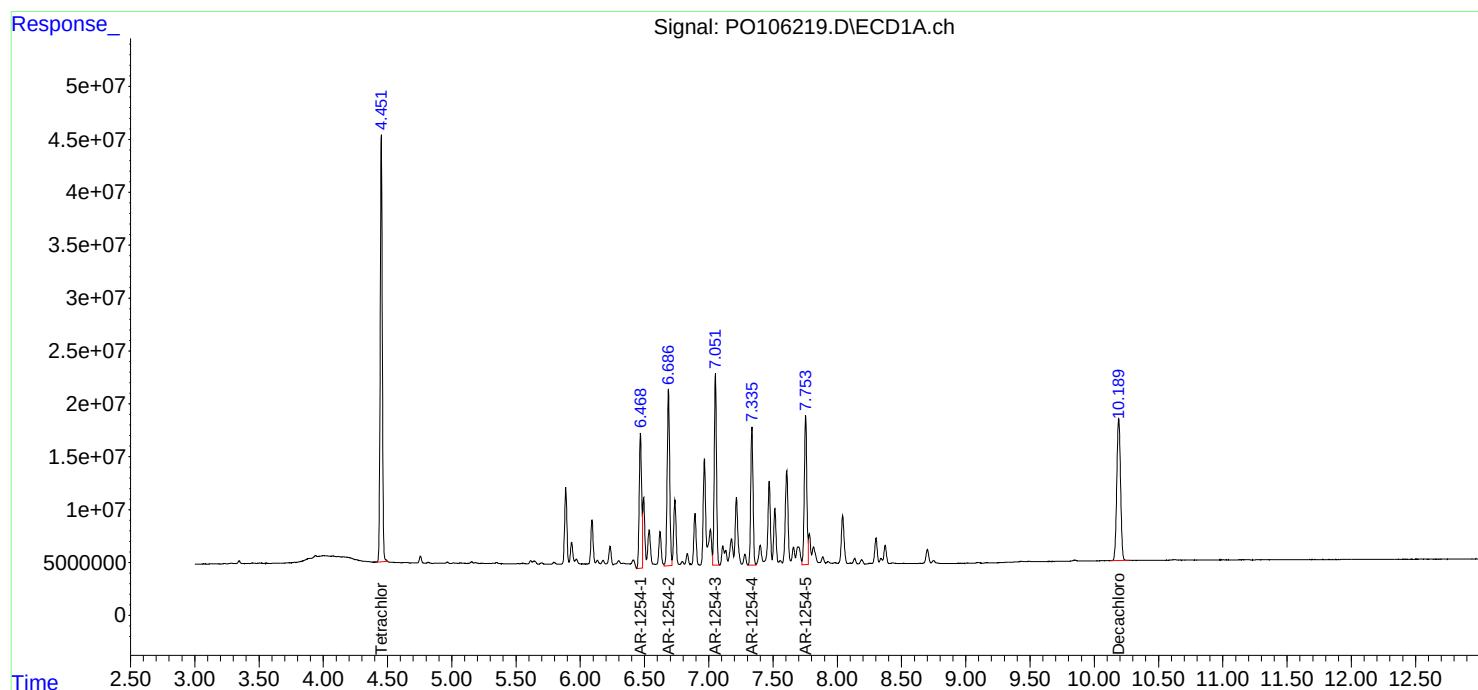
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

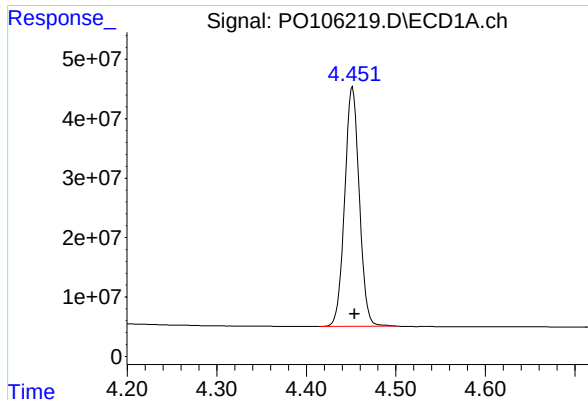
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090524\  
Data File : PO106219.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Sep 2024 02:55  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 03:17:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

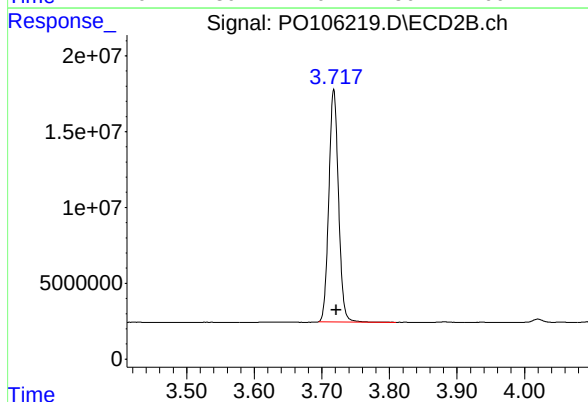




#1 Tetrachloro-m-xylene

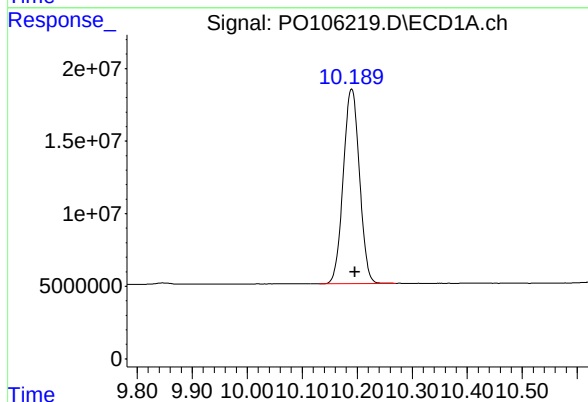
R.T.: 4.452 min  
Delta R.T.: -0.002 min  
Response: 456804329  
Conc: 50.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



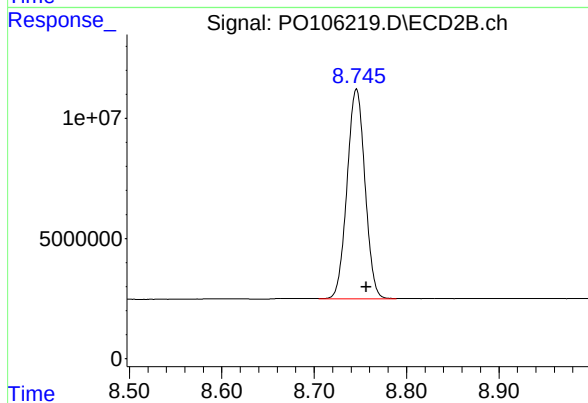
#1 Tetrachloro-m-xylene

R.T.: 3.718 min  
Delta R.T.: -0.004 min  
Response: 151738660  
Conc: 56.16 ng/ml



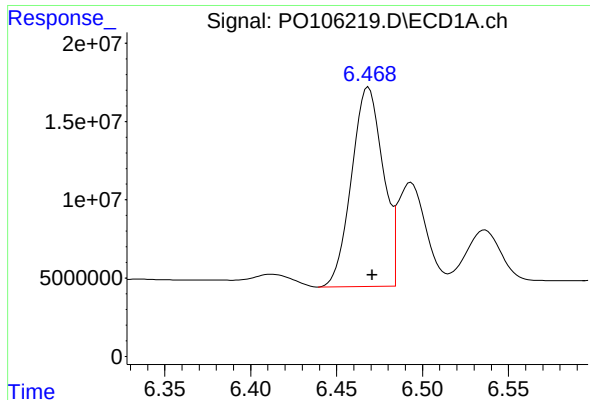
#2 Decachlorobiphenyl

R.T.: 10.190 min  
Delta R.T.: -0.006 min  
Response: 274632794  
Conc: 50.61 ng/ml



#2 Decachlorobiphenyl

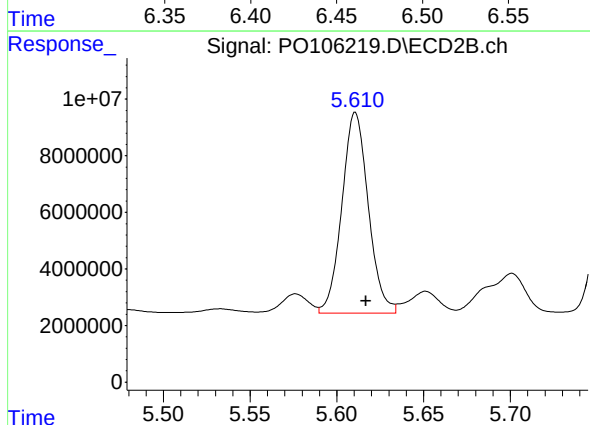
R.T.: 8.746 min  
Delta R.T.: -0.011 min  
Response: 117974139  
Conc: 54.04 ng/ml



#26 AR-1254-1

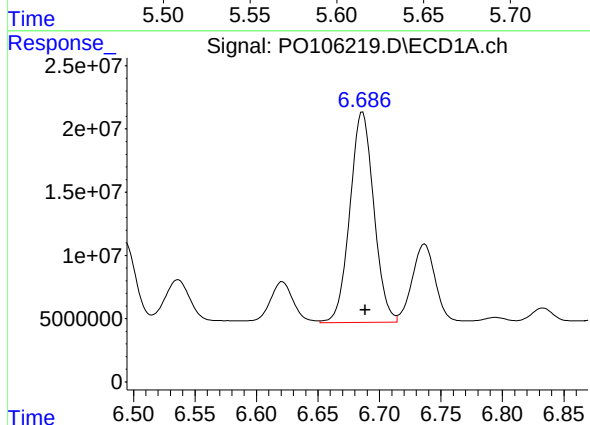
R.T.: 6.469 min  
Delta R.T.: -0.002 min  
Response: 162107390  
Conc: 525.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



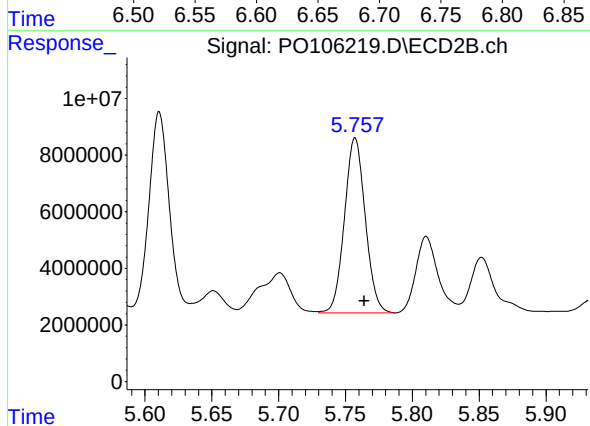
#26 AR-1254-1

R.T.: 5.611 min  
Delta R.T.: -0.006 min  
Response: 75367193  
Conc: 558.59 ng/ml



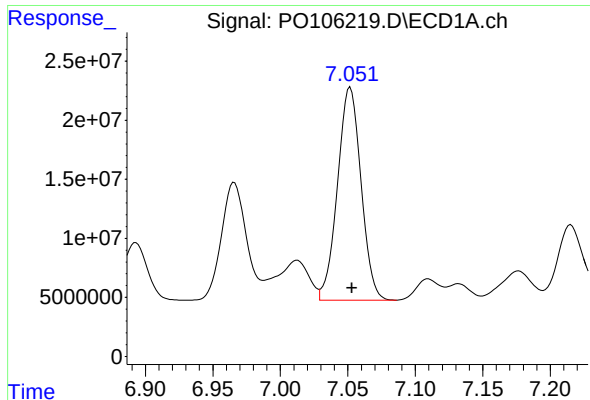
#27 AR-1254-2

R.T.: 6.686 min  
Delta R.T.: -0.002 min  
Response: 225113274  
Conc: 488.61 ng/ml



#27 AR-1254-2

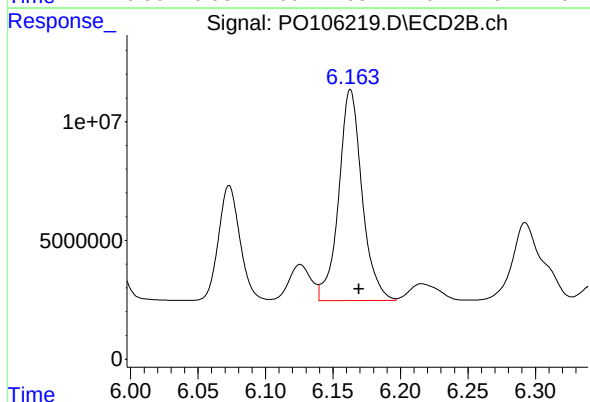
R.T.: 5.757 min  
Delta R.T.: -0.007 min  
Response: 66985244  
Conc: 551.91 ng/ml



#28 AR-1254-3

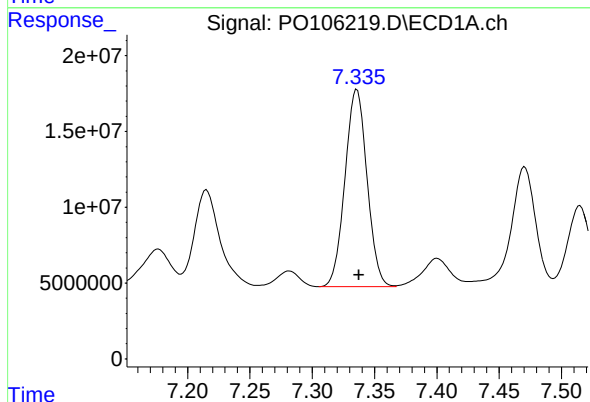
R.T.: 7.052 min  
Delta R.T.: -0.001 min  
Response: 220030708  
Conc: 465.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



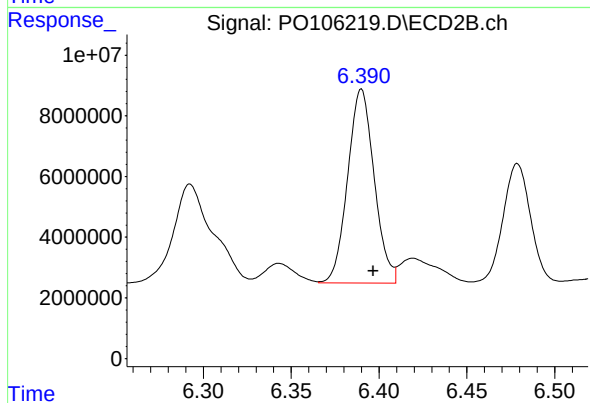
#28 AR-1254-3

R.T.: 6.163 min  
Delta R.T.: -0.006 min  
Response: 106771503  
Conc: 553.91 ng/ml



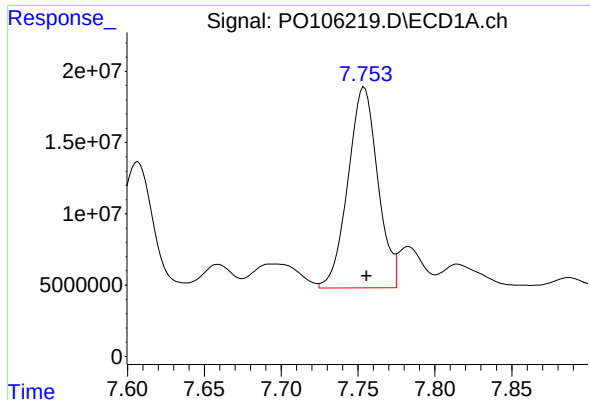
#29 AR-1254-4

R.T.: 7.336 min  
Delta R.T.: -0.002 min  
Response: 161036632  
Conc: 462.29 ng/ml



#29 AR-1254-4

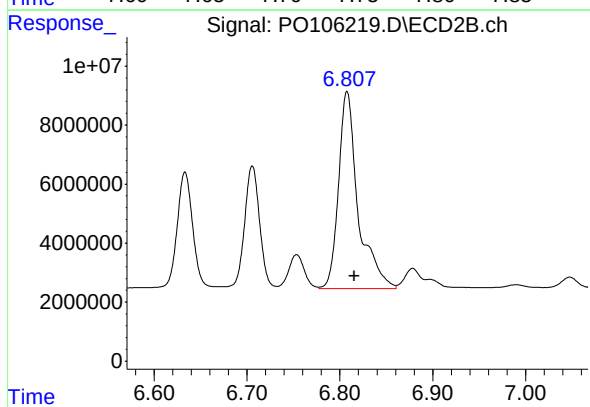
R.T.: 6.390 min  
Delta R.T.: -0.007 min  
Response: 67213920  
Conc: 554.24 ng/ml



#30 AR-1254-5

R.T.: 7.754 min  
Delta R.T.: -0.002 min  
Response: 189564558  
Conc: 519.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.808 min  
Delta R.T.: -0.008 min  
Response: 97676308  
Conc: 552.44 ng/ml