

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090924\  
 Data File : P0106327.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2024 19:17  
 Operator : YP/AJ  
 Sample : AR1248ICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 04:24:15 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 04:20:50 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  | 3.716 | 582.8E6 | 220.9E6  | 75.530  | 75.839  |
| 2) SA Decachlor...          | 10.195 | 8.743 | 380.2E6 | 161.1E6  | 74.234  | 75.247  |
| Target Compounds            |        |       |         |          |         |         |
| 21) L5 AR-1248-1            | 5.616  | 4.804 | 114.4E6 | 43448408 | 749.027 | 753.183 |
| 22) L5 AR-1248-2            | 5.888  | 5.041 | 157.1E6 | 57614880 | 748.809 | 749.404 |
| 23) L5 AR-1248-3            | 6.093  | 5.084 | 172.1E6 | 60694263 | 747.712 | 751.884 |
| 24) L5 AR-1248-4            | 6.495  | 5.256 | 190.0E6 | 73267658 | 748.210 | 754.843 |
| 25) L5 AR-1248-5            | 6.534  | 5.650 | 183.4E6 | 72819046 | 748.892 | 753.343 |
| -----                       |        |       |         |          |         |         |

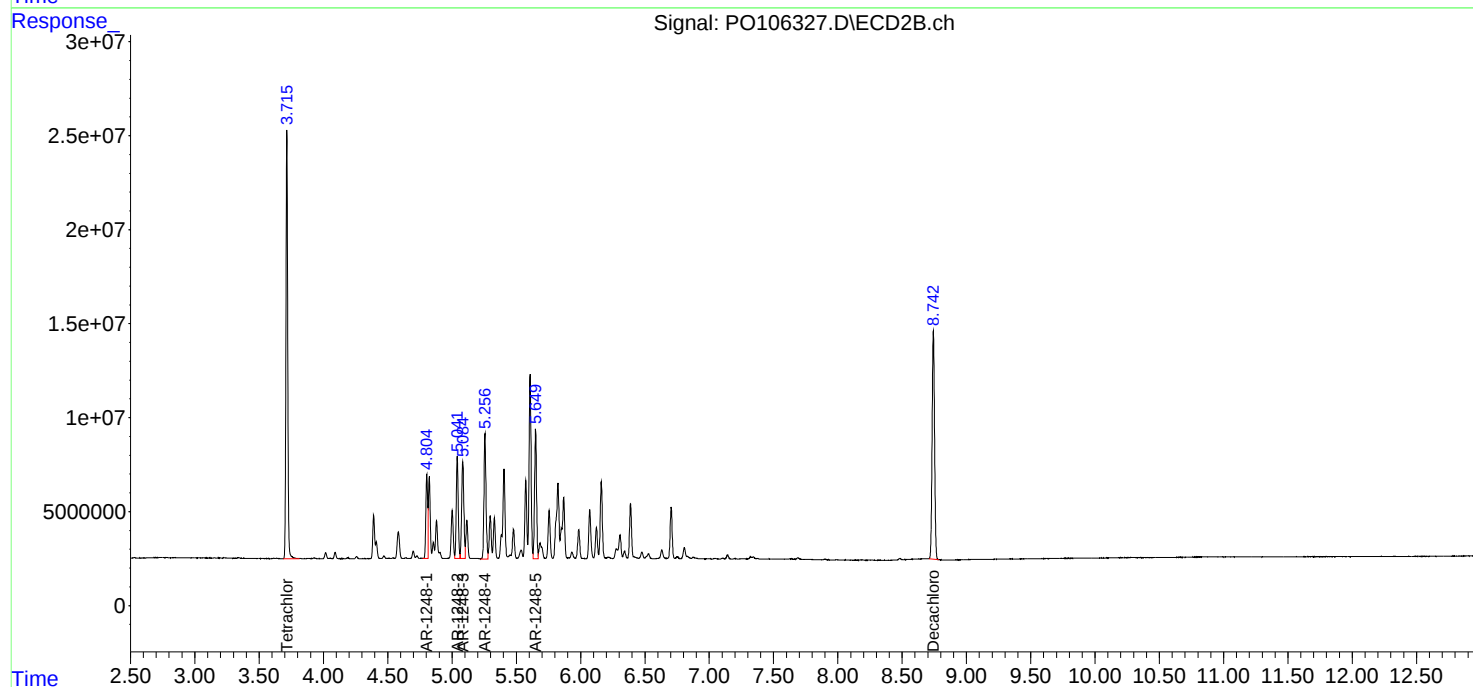
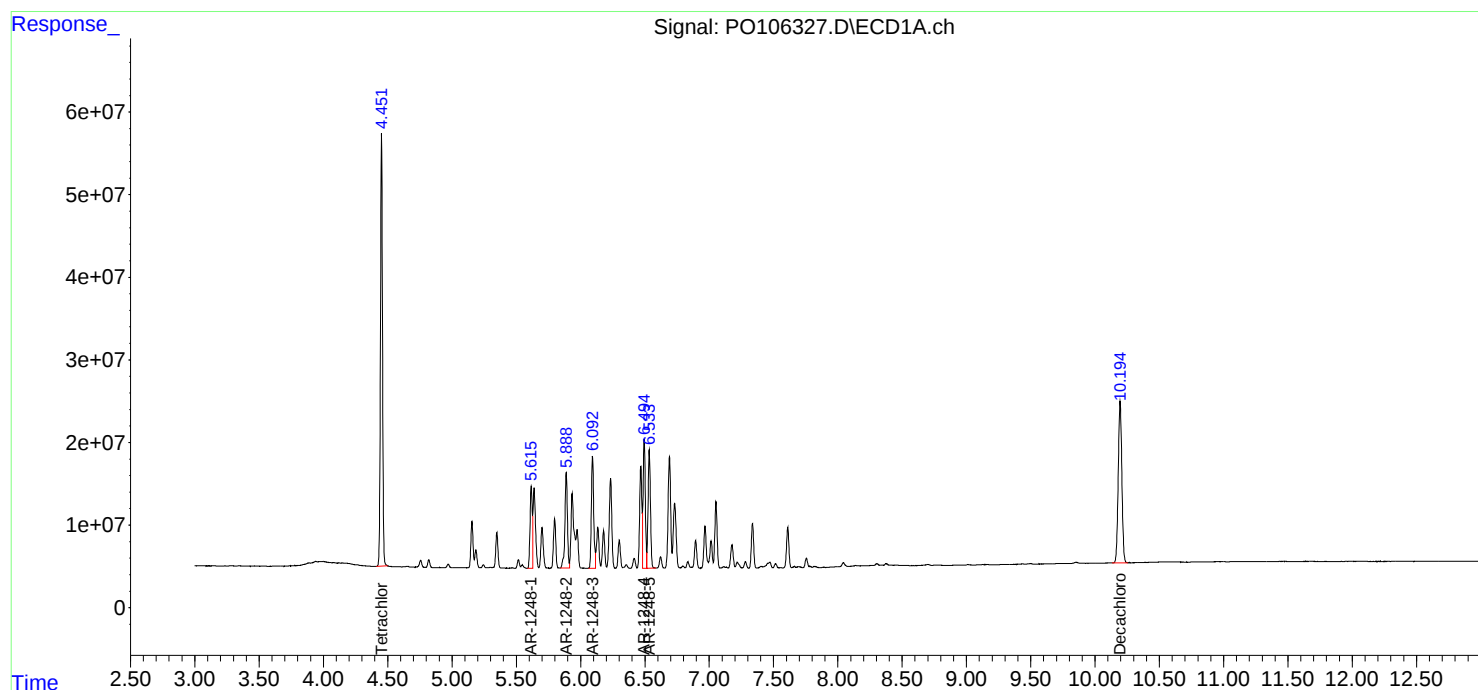
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

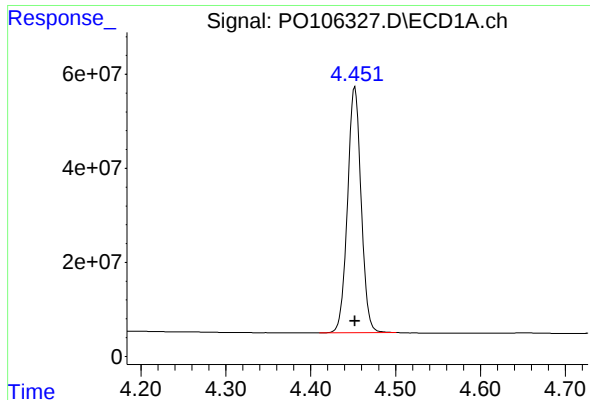
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090924\  
Data File : PO106327.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2024 19:17  
Operator : YP/AJ  
Sample : AR1248ICC750  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 04:24:15 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 04:20:50 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

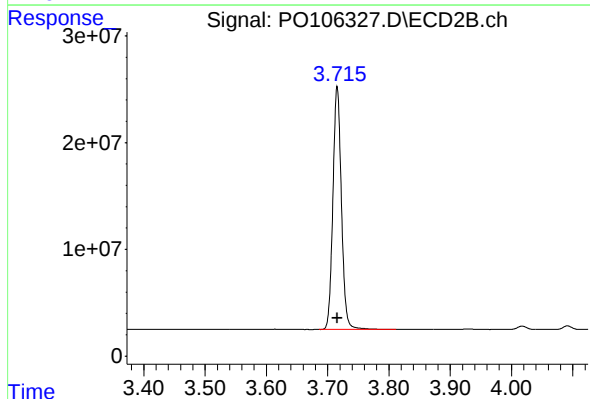




#1 Tetrachloro-m-xylene

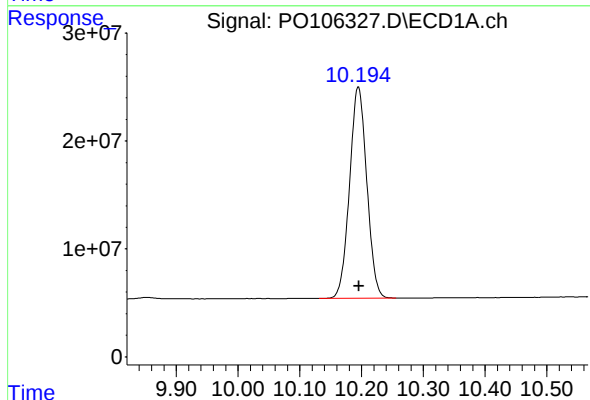
R.T.: 4.452 min  
Delta R.T.: 0.000 min  
Response: 582751701  
Conc: 75.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



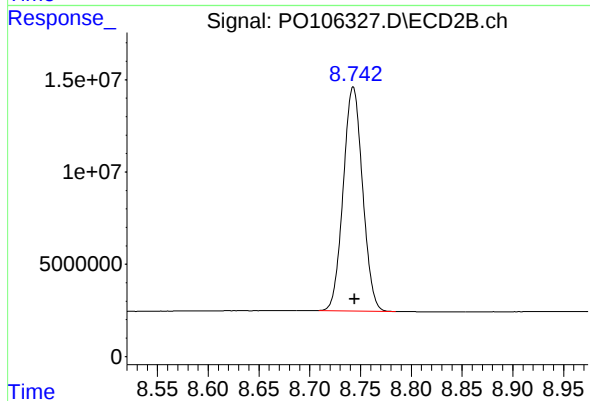
#1 Tetrachloro-m-xylene

R.T.: 3.716 min  
Delta R.T.: 0.000 min  
Response: 220908030  
Conc: 75.84 ng/ml



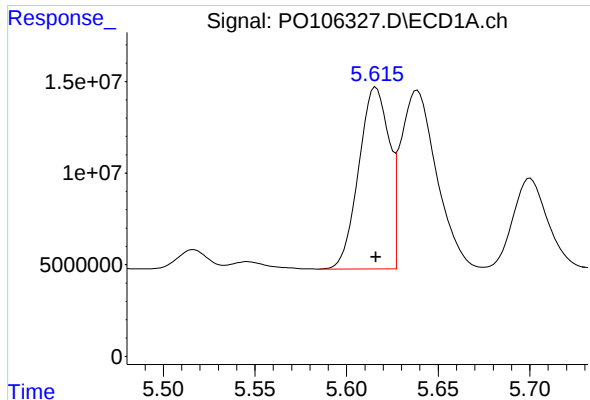
#2 Decachlorobiphenyl

R.T.: 10.195 min  
Delta R.T.: -0.001 min  
Response: 380242096  
Conc: 74.23 ng/ml



#2 Decachlorobiphenyl

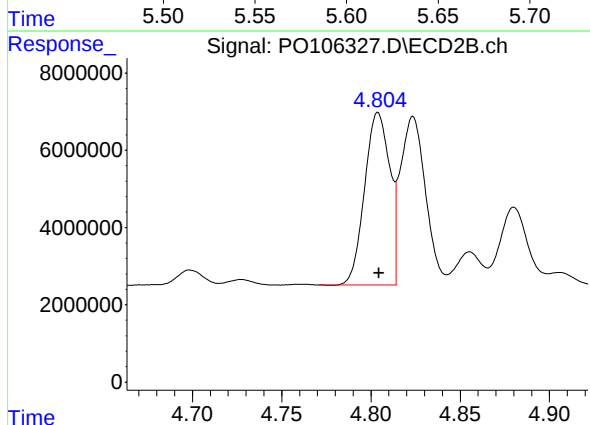
R.T.: 8.743 min  
Delta R.T.: -0.001 min  
Response: 161078762  
Conc: 75.25 ng/ml



#21 AR-1248-1

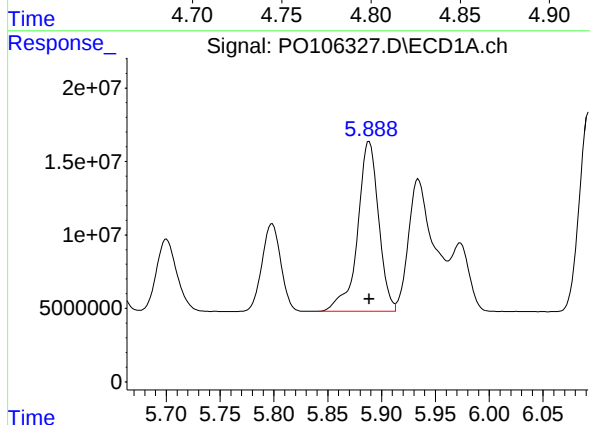
R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 114385658  
Conc: 749.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



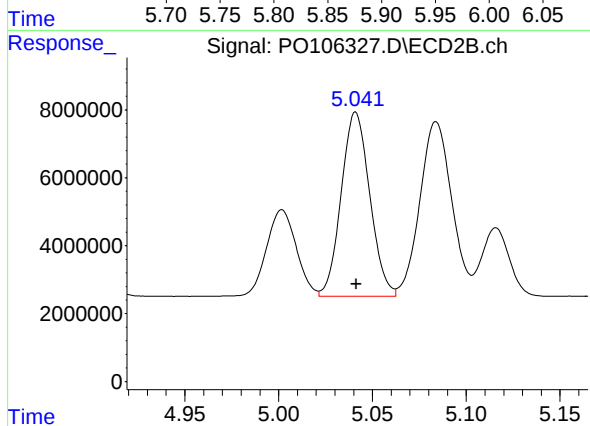
#21 AR-1248-1

R.T.: 4.804 min  
Delta R.T.: 0.000 min  
Response: 43448408  
Conc: 753.18 ng/ml



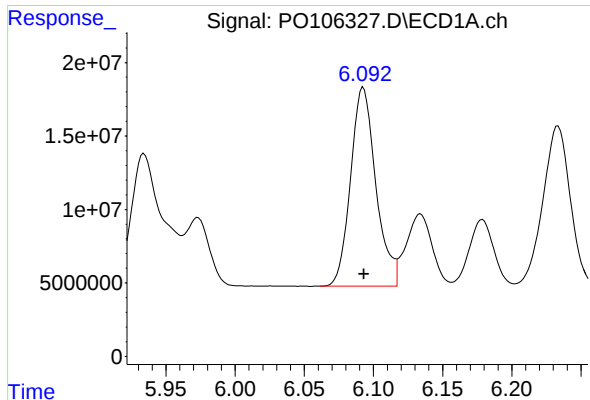
#22 AR-1248-2

R.T.: 5.888 min  
Delta R.T.: 0.000 min  
Response: 157111985  
Conc: 748.81 ng/ml



#22 AR-1248-2

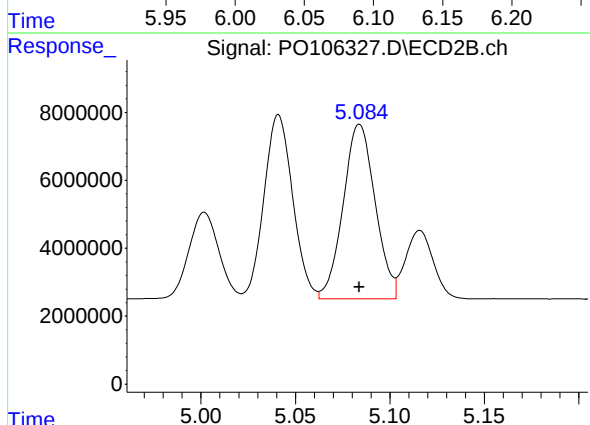
R.T.: 5.041 min  
Delta R.T.: 0.000 min  
Response: 57614880  
Conc: 749.40 ng/ml



#23 AR-1248-3

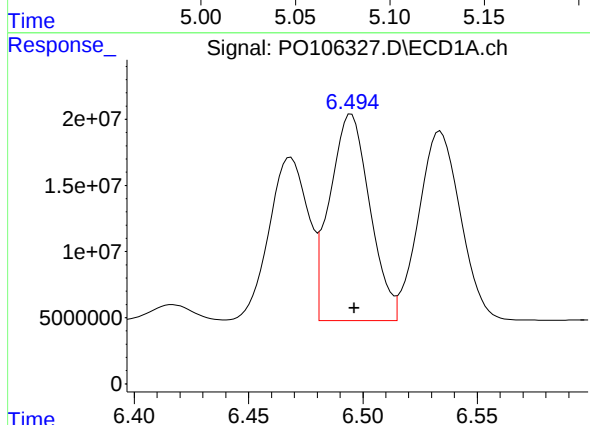
R.T.: 6.093 min  
Delta R.T.: 0.000 min  
Response: 172123739  
Conc: 747.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



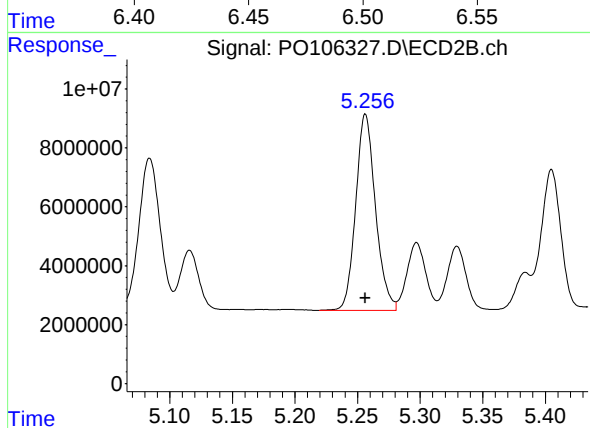
#23 AR-1248-3

R.T.: 5.084 min  
Delta R.T.: 0.000 min  
Response: 60694263  
Conc: 751.88 ng/ml



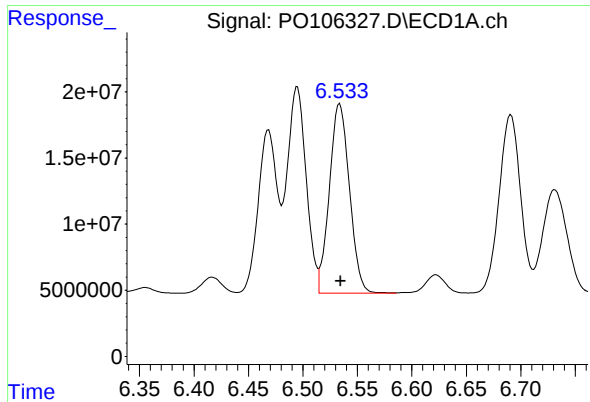
#24 AR-1248-4

R.T.: 6.495 min  
Delta R.T.: -0.001 min  
Response: 190023967  
Conc: 748.21 ng/ml



#24 AR-1248-4

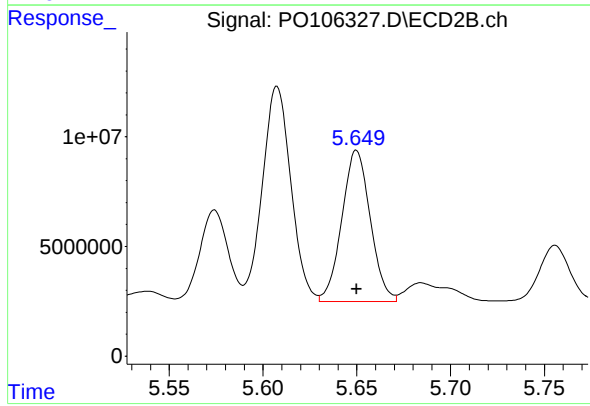
R.T.: 5.256 min  
Delta R.T.: 0.000 min  
Response: 73267658  
Conc: 754.84 ng/ml



#25 AR-1248-5

R.T.: 6.534 min  
Delta R.T.: 0.000 min  
Response: 183383871  
Conc: 748.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



#25 AR-1248-5

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 72819046  
Conc: 753.34 ng/ml