

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072823\  
 Data File : P0096490.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2023 04:29  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 05:23:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 28 01:38:03 2023  
 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...          | 4.417  | 3.626 | 174.5E6  | 72530354 | 52.221  | 51.202  |
| 2) SA Decachlor...          | 10.247 | 8.653 | 118.8E6  | 60277798 | 53.697  | 51.243  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.598  | 4.713 | 29938334 | 14116219 | 521.320 | 505.299 |
| 22) L5 AR-1248-2            | 5.875  | 4.951 | 46526996 | 21464933 | 501.687 | 509.123 |
| 23) L5 AR-1248-3            | 6.081  | 4.992 | 49423082 | 22601861 | 501.611 | 514.397 |
| 24) L5 AR-1248-4            | 6.488  | 5.165 | 47424168 | 26300299 | 510.859 | 512.985 |
| 25) L5 AR-1248-5            | 6.528  | 5.559 | 46847456 | 24207594 | 507.293 | 515.729 |
| -----                       |        |       |          |          |         |         |

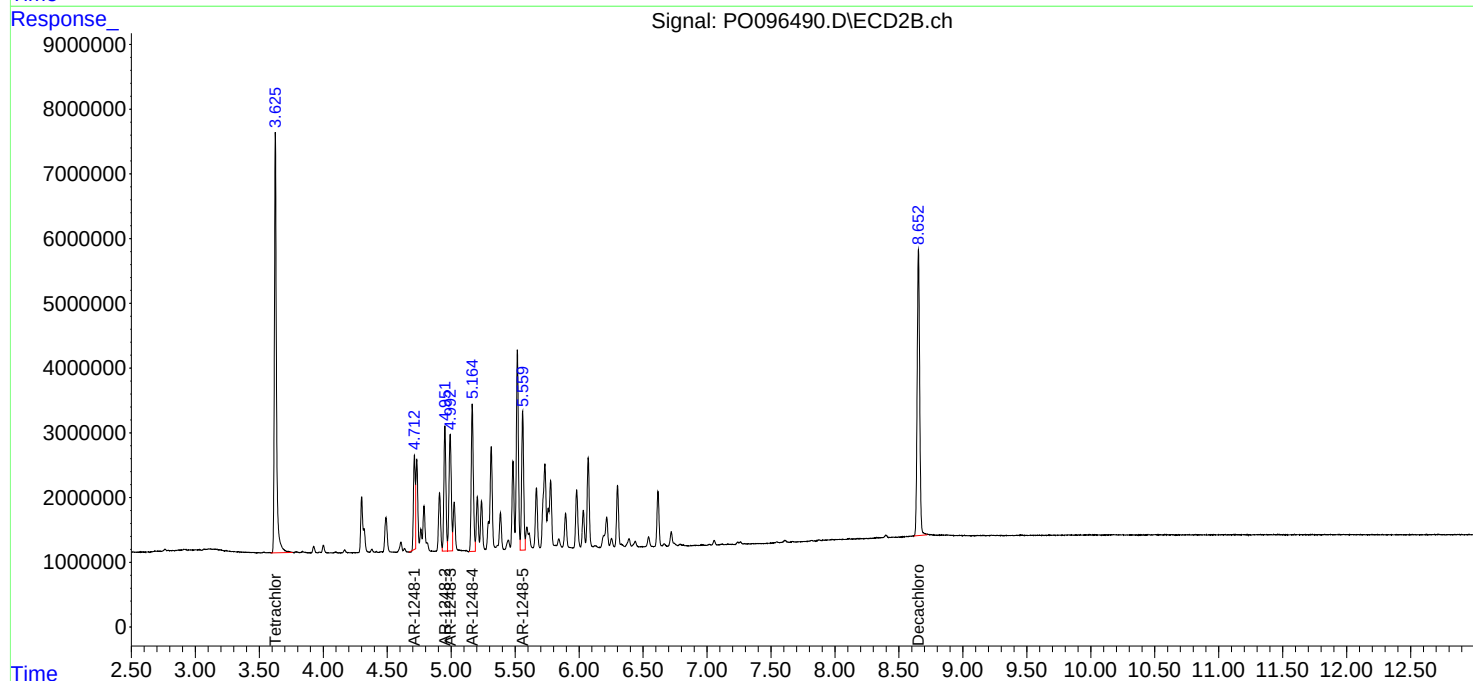
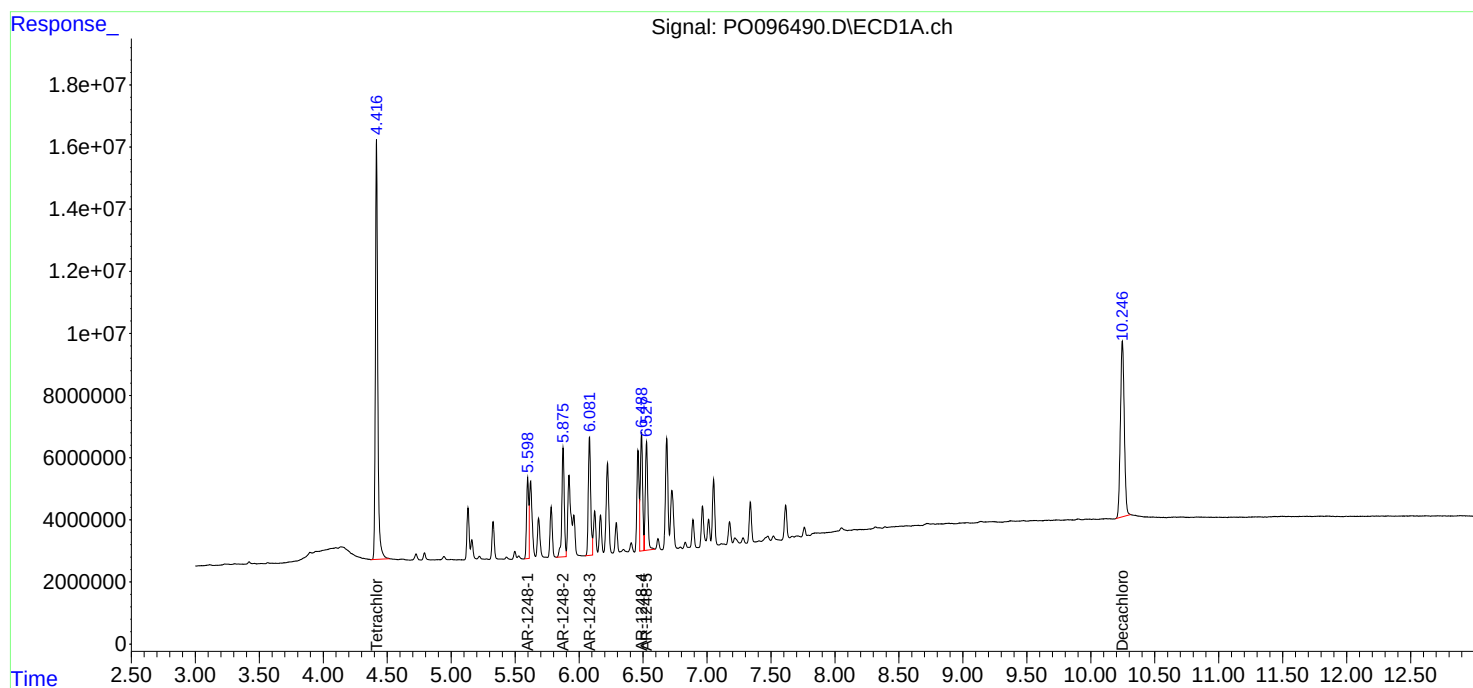
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

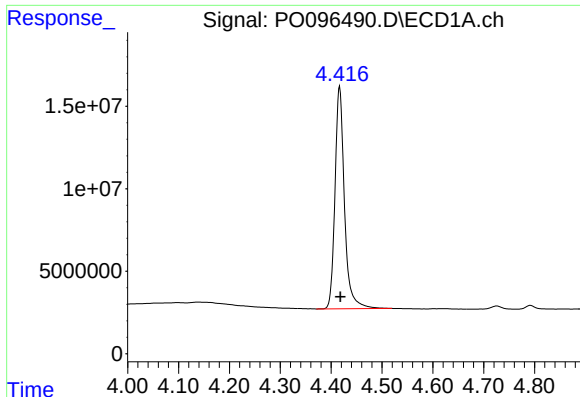
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072823\  
Data File : P0096490.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2023 04:29  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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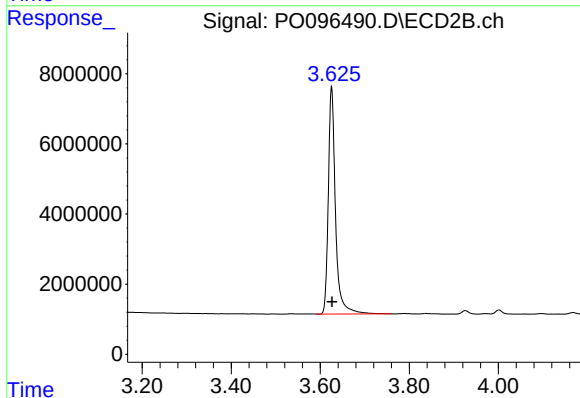




#1 Tetrachloro-m-xylene

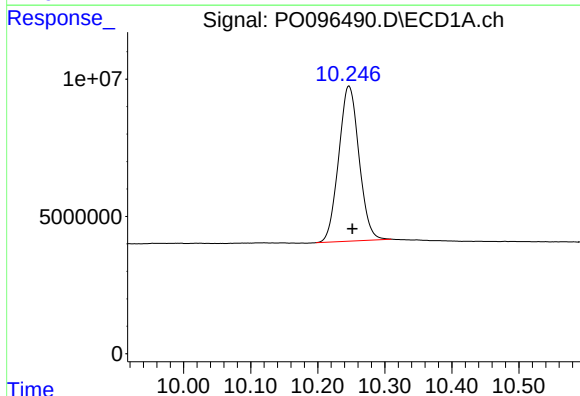
R.T.: 4.417 min  
Delta R.T.: -0.001 min  
Response: 174480570  
Conc: 52.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



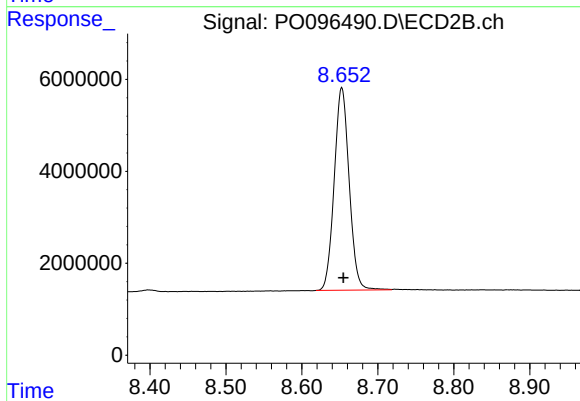
#1 Tetrachloro-m-xylene

R.T.: 3.626 min  
Delta R.T.: -0.001 min  
Response: 72530354  
Conc: 51.20 ng/ml



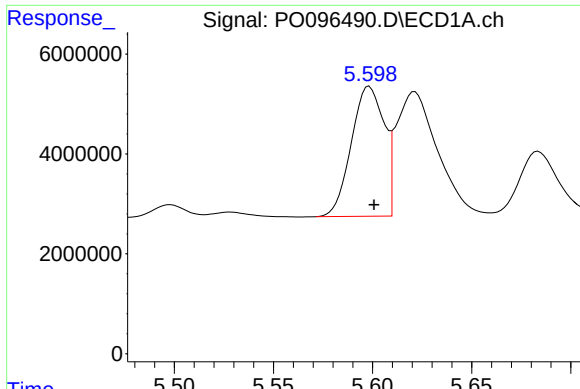
#2 Decachlorobiphenyl

R.T.: 10.247 min  
Delta R.T.: -0.005 min  
Response: 118805757  
Conc: 53.70 ng/ml



#2 Decachlorobiphenyl

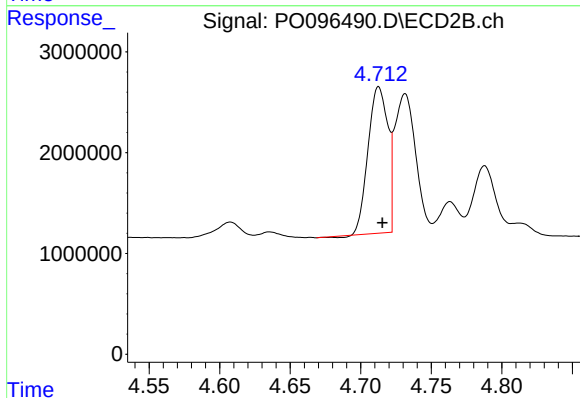
R.T.: 8.653 min  
Delta R.T.: -0.002 min  
Response: 60277798  
Conc: 51.24 ng/ml



#21 AR-1248-1

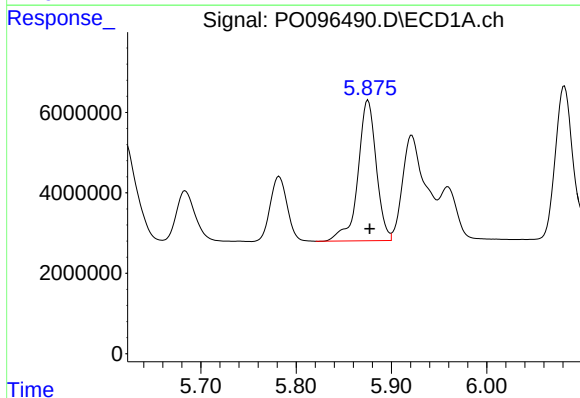
R.T.: 5.598 min  
Delta R.T.: -0.002 min  
Response: 29938334  
Conc: 521.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



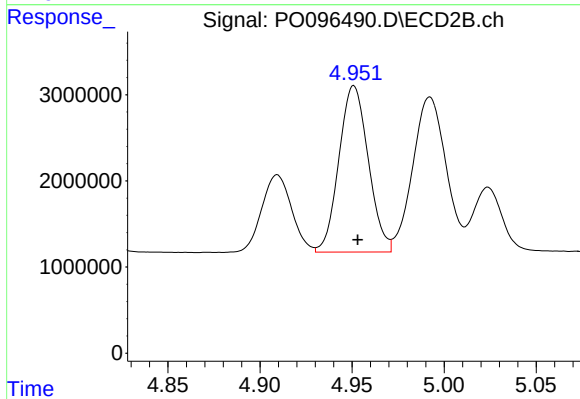
#21 AR-1248-1

R.T.: 4.713 min  
Delta R.T.: -0.003 min  
Response: 14116219  
Conc: 505.30 ng/ml



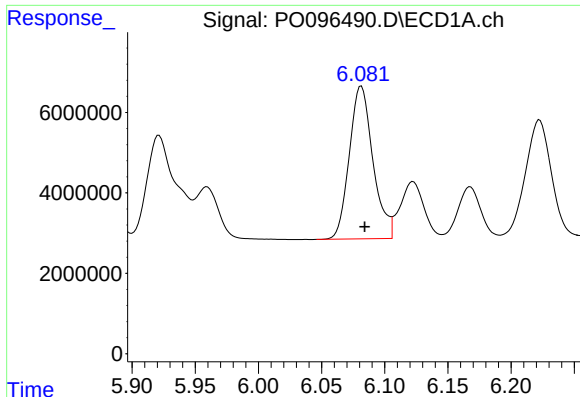
#22 AR-1248-2

R.T.: 5.875 min  
Delta R.T.: -0.002 min  
Response: 46526996  
Conc: 501.69 ng/ml



#22 AR-1248-2

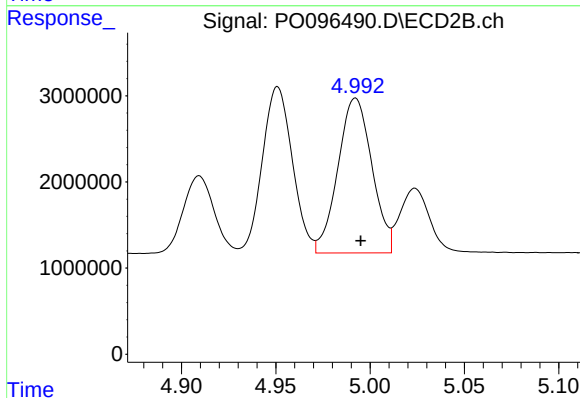
R.T.: 4.951 min  
Delta R.T.: -0.002 min  
Response: 21464933  
Conc: 509.12 ng/ml



#23 AR-1248-3

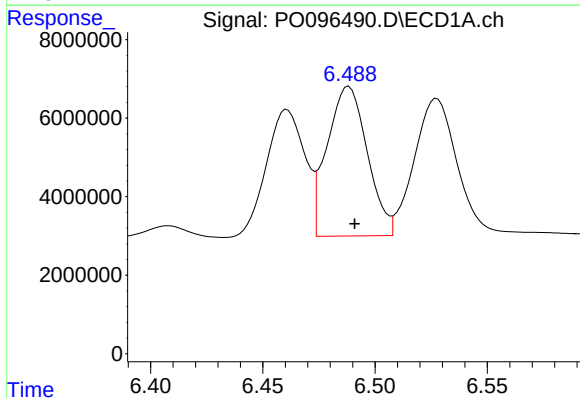
R.T.: 6.081 min  
Delta R.T.: -0.003 min  
Response: 49423082  
Conc: 501.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



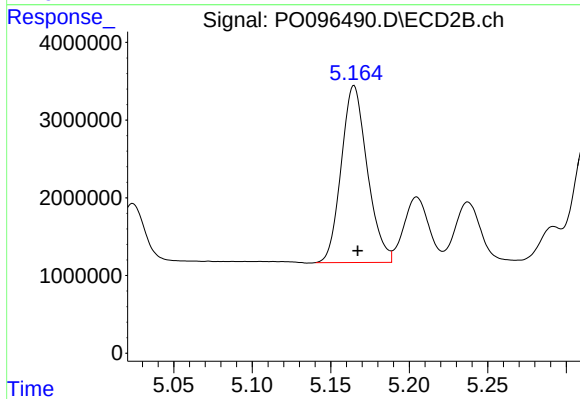
#23 AR-1248-3

R.T.: 4.992 min  
Delta R.T.: -0.003 min  
Response: 22601861  
Conc: 514.40 ng/ml



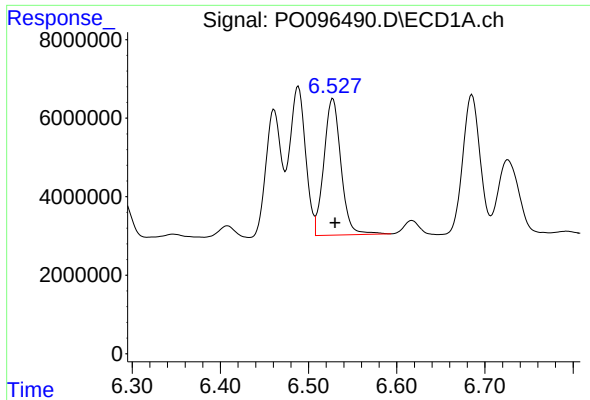
#24 AR-1248-4

R.T.: 6.488 min  
Delta R.T.: -0.003 min  
Response: 47424168  
Conc: 510.86 ng/ml



#24 AR-1248-4

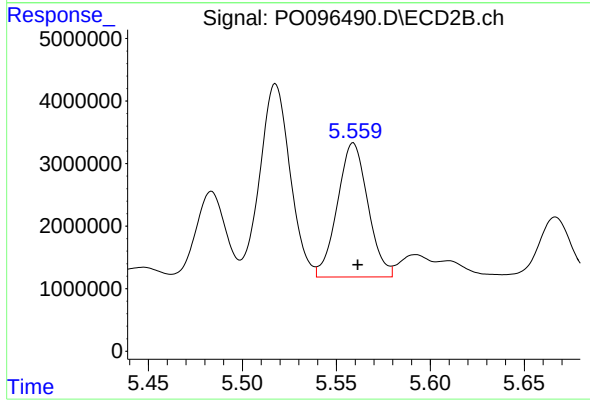
R.T.: 5.165 min  
Delta R.T.: -0.002 min  
Response: 26300299  
Conc: 512.99 ng/ml



#25 AR-1248-5

R.T.: 6.528 min  
Delta R.T.: -0.002 min  
Response: 46847456  
Conc: 507.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.559 min  
Delta R.T.: -0.002 min  
Response: 24207594  
Conc: 515.73 ng/ml