

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072724\  
 Data File : P0104996.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2024 19:12  
 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 27 00:35:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 02 16:29:20 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... | 4.427  | 3.539 | 442.7E6  | 155.2E6  | 49.447  | 47.564  |
| 2)                          | SA Decachlor... | 10.214 | 8.434 | 262.0E6  | 80978465 | 42.729  | 38.614  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.596  | 4.595 | 77790260 | 32784086 | 426.387 | 472.540 |
| 22)                         | L5 AR-1248-2    | 5.871  | 4.827 | 112.4E6  | 43080557 | 435.252 | 456.094 |
| 23)                         | L5 AR-1248-3    | 6.077  | 4.867 | 133.7E6  | 46686759 | 486.807 | 473.399 |
| 24)                         | L5 AR-1248-4    | 6.484  | 5.035 | 157.6E6  | 56038094 | 517.502 | 490.161 |
| 25)                         | L5 AR-1248-5    | 6.522  | 5.420 | 157.0E6  | 54853883 | 533.670 | 491.261 |
| -----                       |                 |        |       |          |          |         |         |

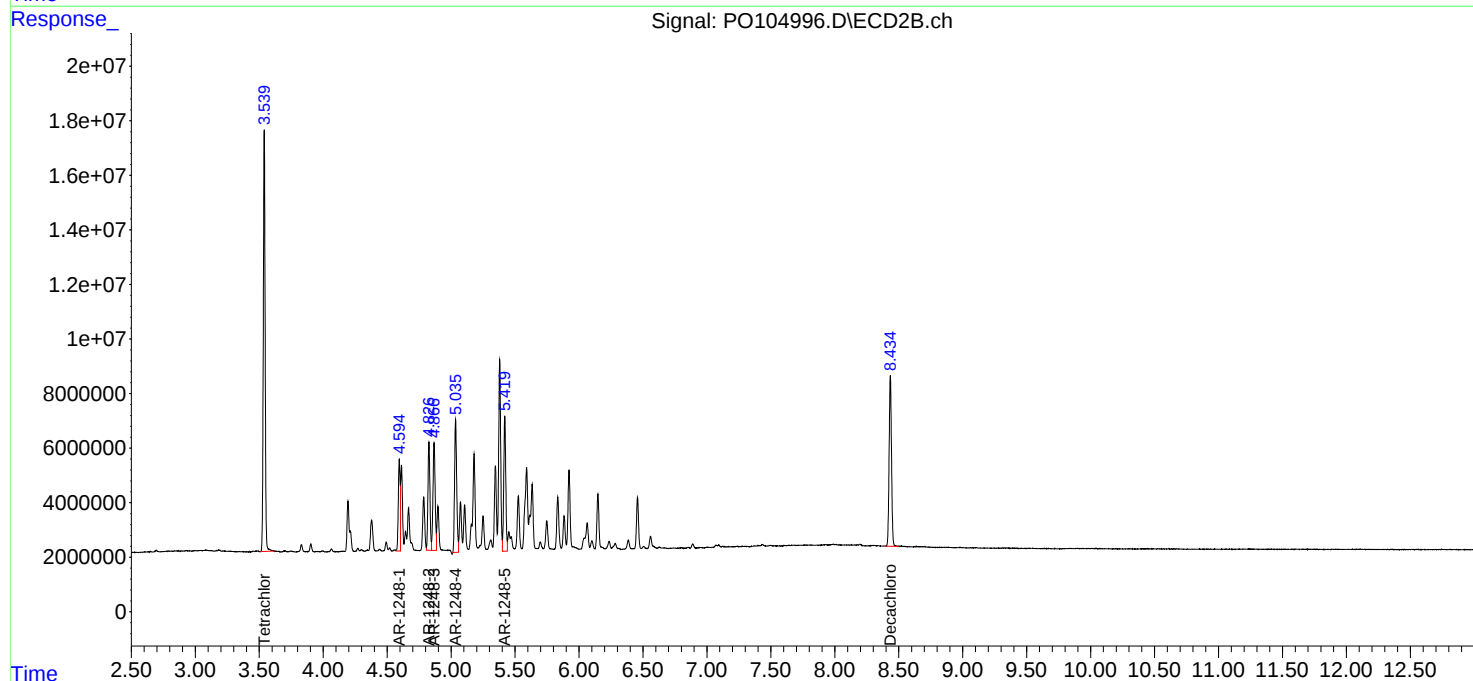
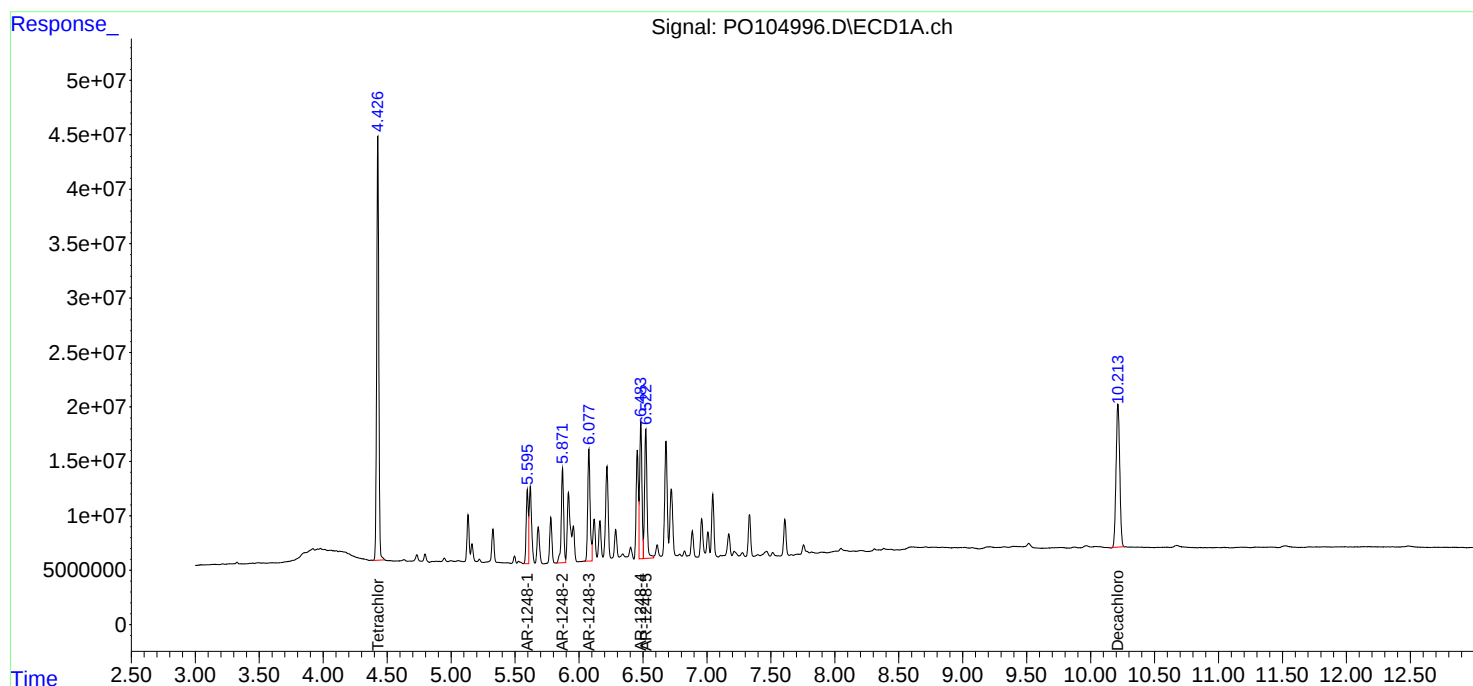
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

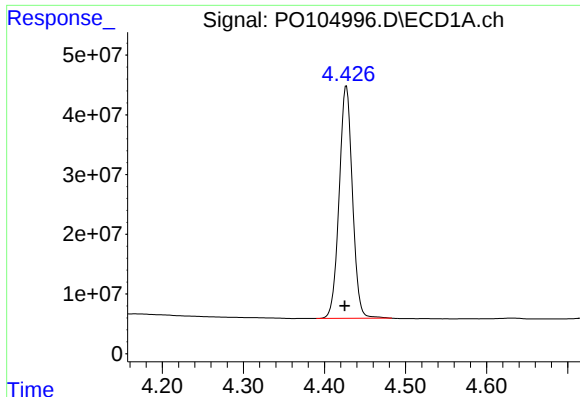
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072724\  
Data File : PO104996.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2024 19:12  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 00:35:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 02 16:29:20 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

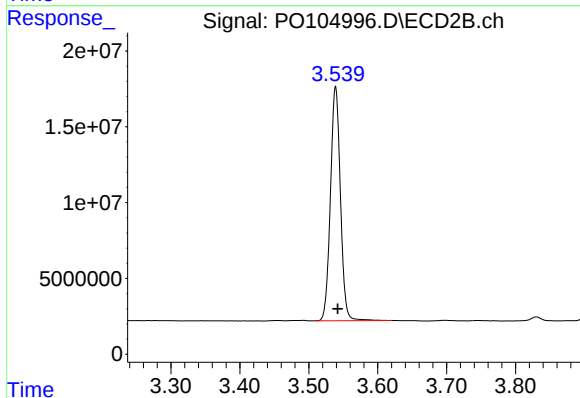




#1 Tetrachloro-m-xylene

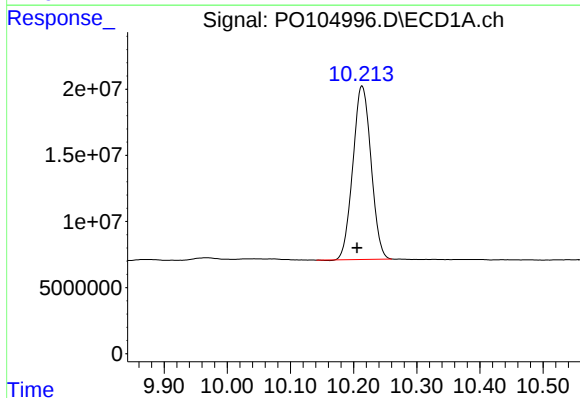
R.T.: 4.427 min  
Delta R.T.: 0.002 min  
Response: 442718545  
Conc: 49.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



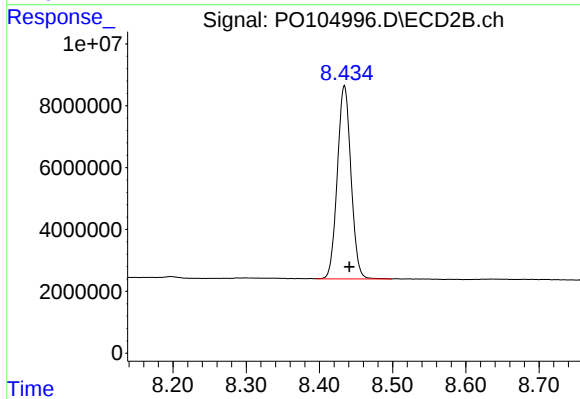
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: -0.003 min  
Response: 155180575  
Conc: 47.56 ng/ml



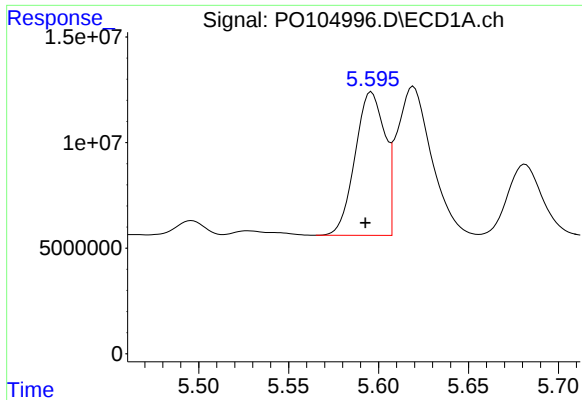
#2 Decachlorobiphenyl

R.T.: 10.214 min  
Delta R.T.: 0.008 min  
Response: 262040574  
Conc: 42.73 ng/ml



#2 Decachlorobiphenyl

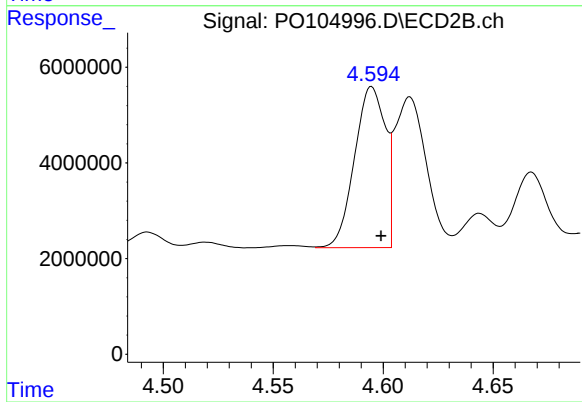
R.T.: 8.434 min  
Delta R.T.: -0.007 min  
Response: 80978465  
Conc: 38.61 ng/ml



#21 AR-1248-1

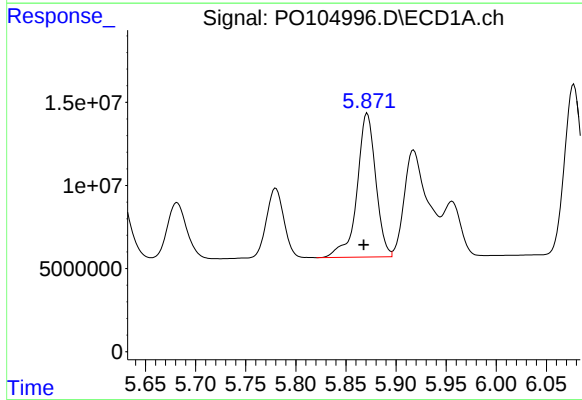
R.T.: 5.596 min  
Delta R.T.: 0.003 min  
Response: 77790260  
Conc: 426.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



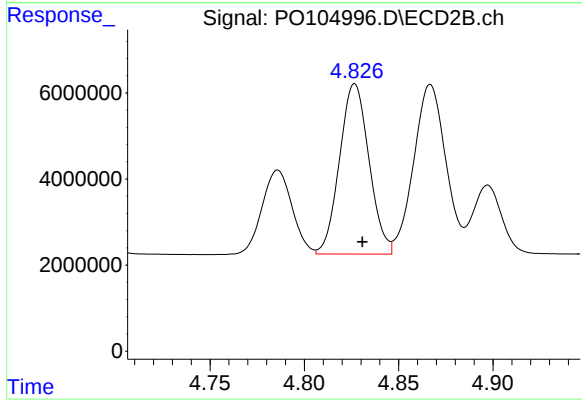
#21 AR-1248-1

R.T.: 4.595 min  
Delta R.T.: -0.004 min  
Response: 32784086  
Conc: 472.54 ng/ml



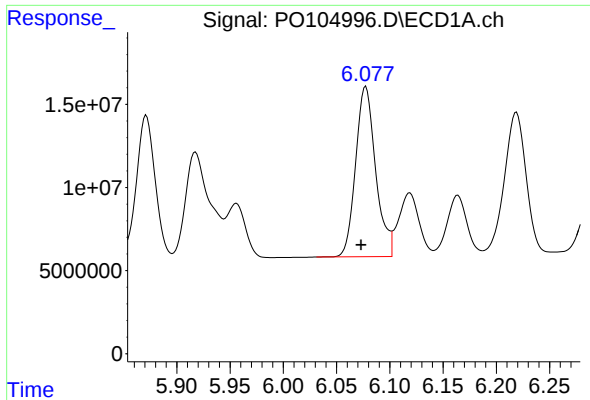
#22 AR-1248-2

R.T.: 5.871 min  
Delta R.T.: 0.003 min  
Response: 112412385  
Conc: 435.25 ng/ml



#22 AR-1248-2

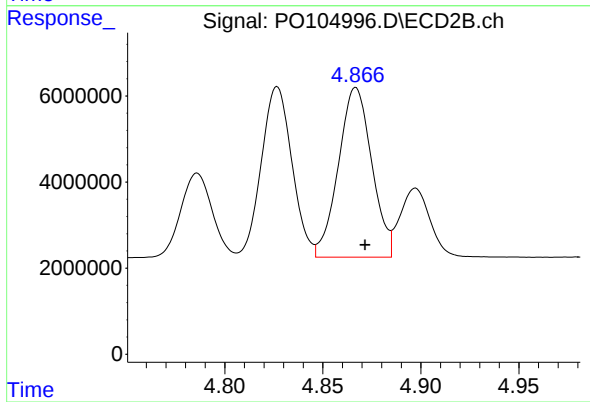
R.T.: 4.827 min  
Delta R.T.: -0.004 min  
Response: 43080557  
Conc: 456.09 ng/ml



#23 AR-1248-3

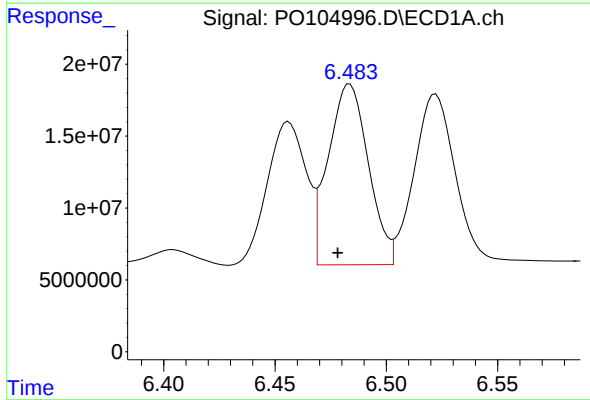
R.T.: 6.077 min  
Delta R.T.: 0.005 min  
Response: 133686989  
Conc: 486.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



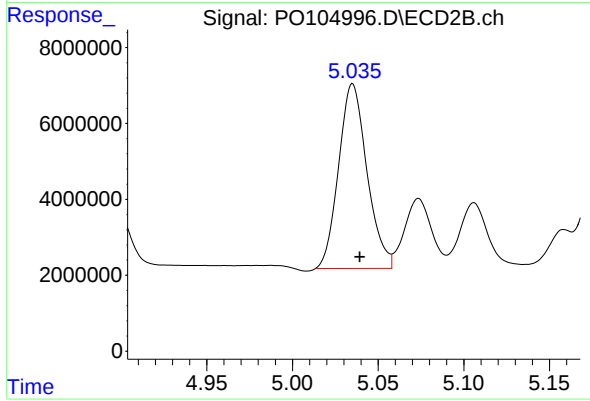
#23 AR-1248-3

R.T.: 4.867 min  
Delta R.T.: -0.005 min  
Response: 46686759  
Conc: 473.40 ng/ml



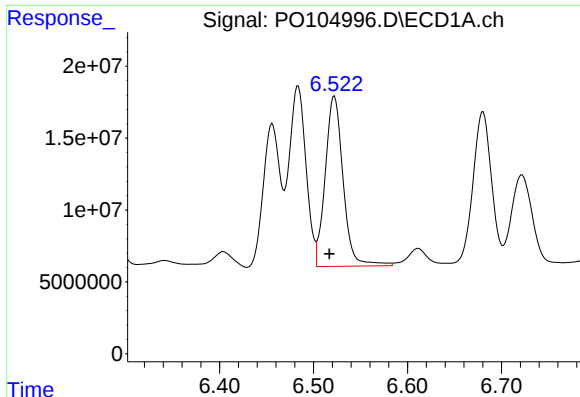
#24 AR-1248-4

R.T.: 6.484 min  
Delta R.T.: 0.005 min  
Response: 157553854  
Conc: 517.50 ng/ml



#24 AR-1248-4

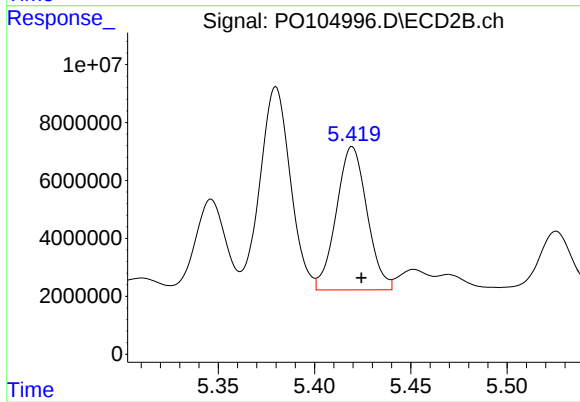
R.T.: 5.035 min  
Delta R.T.: -0.004 min  
Response: 56038094  
Conc: 490.16 ng/ml



#25 AR-1248-5

R.T.: 6.522 min  
Delta R.T.: 0.005 min  
Response: 157003063  
Conc: 533.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.420 min  
Delta R.T.: -0.005 min  
Response: 54853883  
Conc: 491.26 ng/ml