

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082724\  
 Data File : P0105927.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Aug 2024 22:17  
 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: Aug 28 03:00:30 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... | 4.454  | 3.721 | 443.7E6  | 145.4E6  | 48.631  | 53.817  |
| 2)                          | SA Decachlor... | 10.195 | 8.754 | 261.7E6  | 111.6E6  | 48.227  | 51.106  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.617  | 4.811 | 89160510 | 28618739 | 474.269 | 510.967 |
| 22)                         | L5 AR-1248-2    | 5.890  | 5.048 | 121.1E6  | 38660645 | 468.742 | 519.338 |
| 23)                         | L5 AR-1248-3    | 6.094  | 5.090 | 132.8E6  | 40554992 | 464.867 | 516.337 |
| 24)                         | L5 AR-1248-4    | 6.497  | 5.263 | 147.7E6  | 47636537 | 468.512 | 511.603 |
| 25)                         | L5 AR-1248-5    | 6.535  | 5.657 | 142.4E6  | 47934225 | 469.221 | 523.095 |
| -----                       |                 |        |       |          |          |         |         |

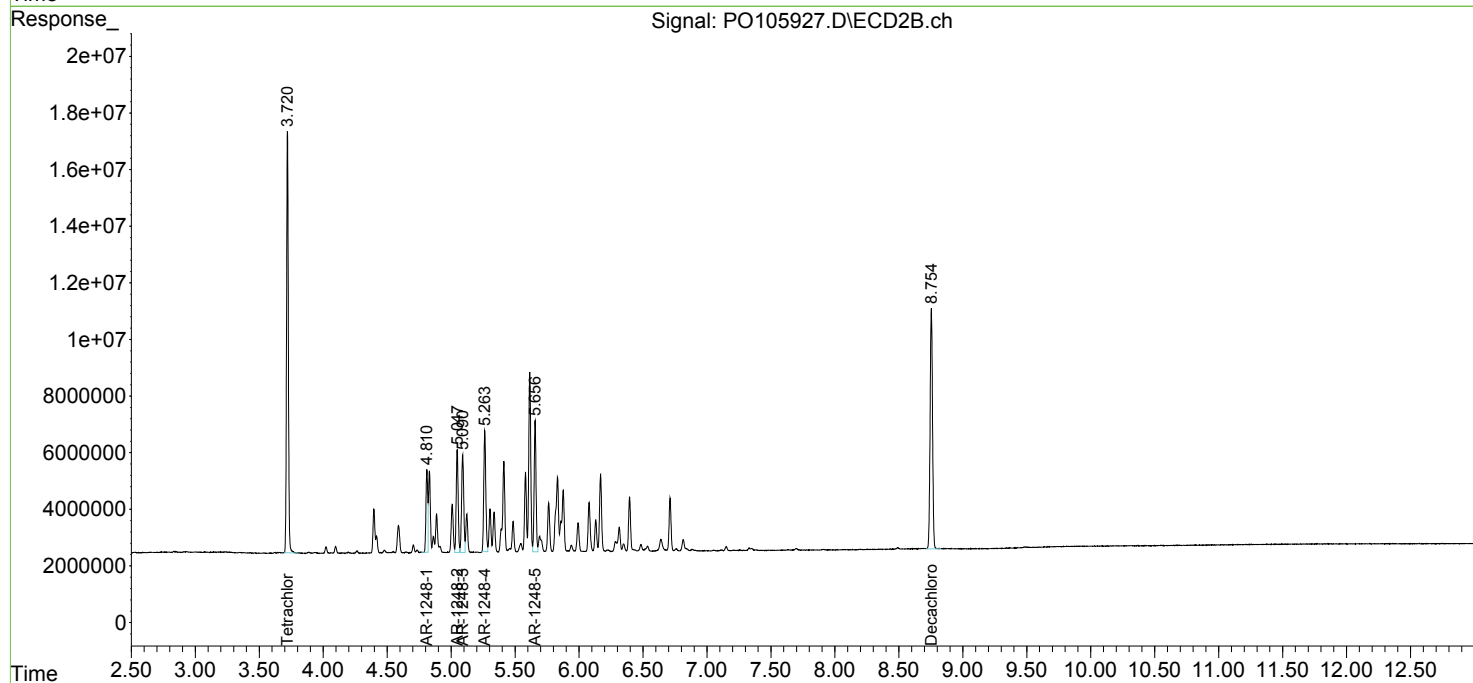
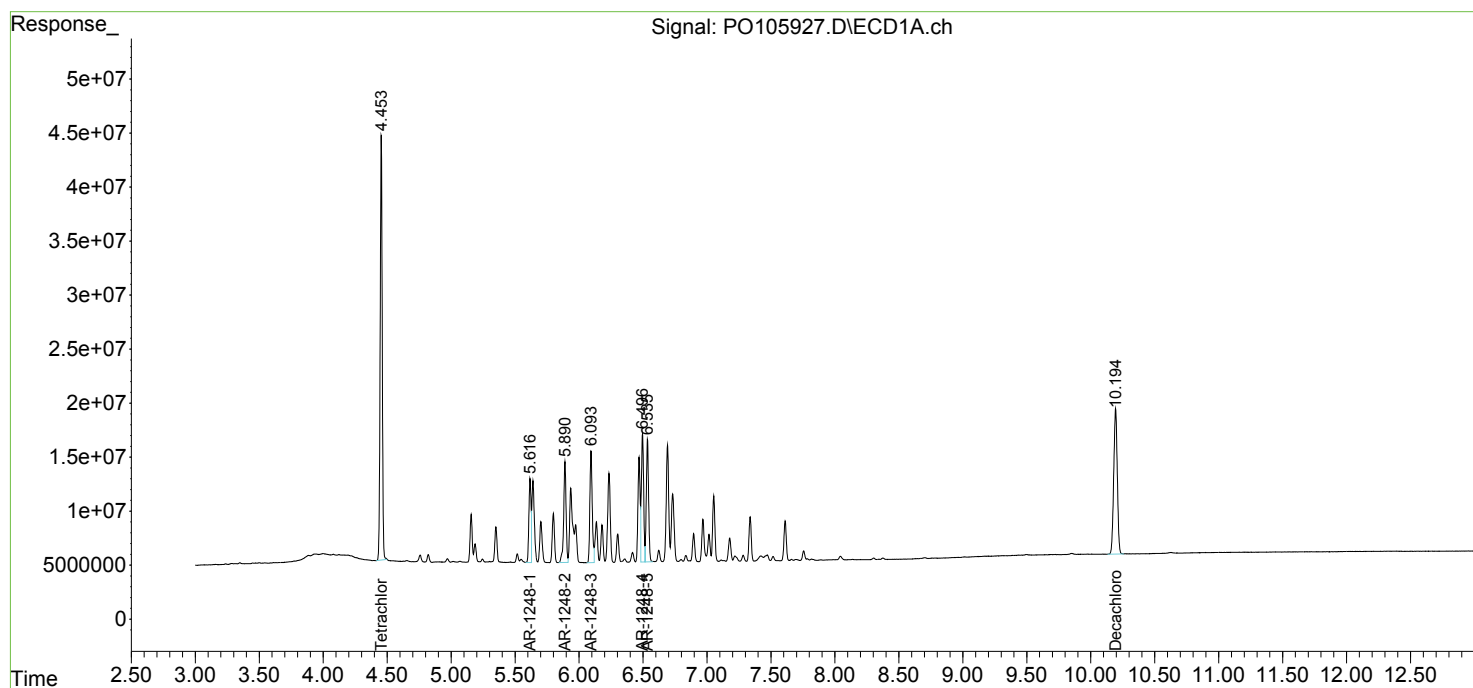
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

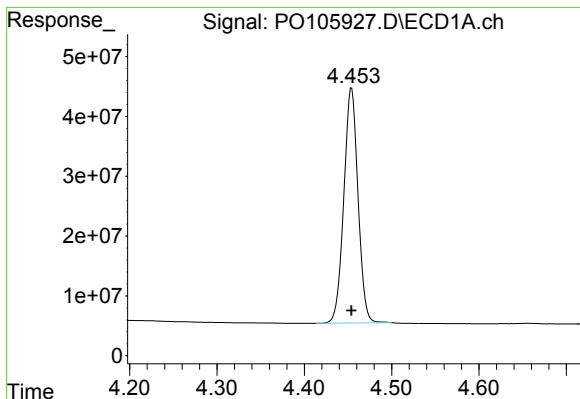
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082724\  
Data File : PO105927.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Aug 2024 22:17  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 28 03:00:30 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

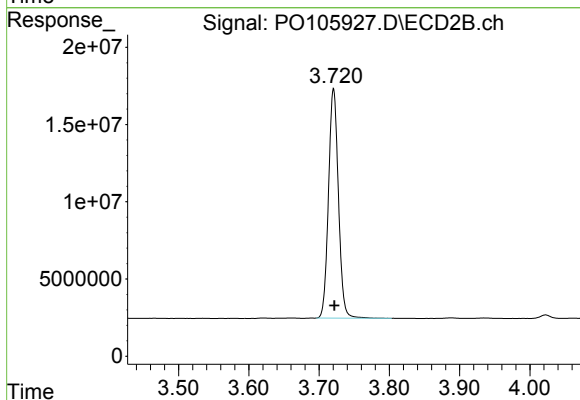




#1 Tetrachloro-m-xylene

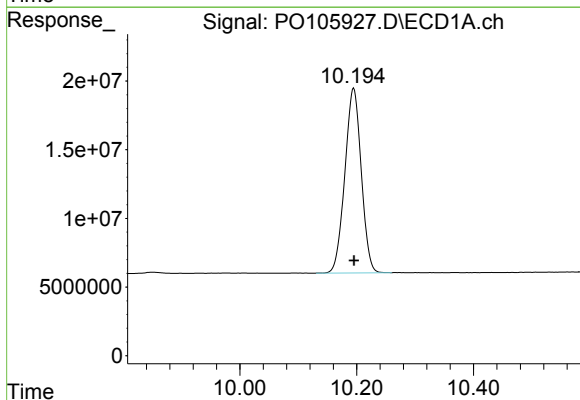
R.T.: 4.454 min  
Delta R.T.: 0.000 min  
Response: 443678480  
Conc: 48.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



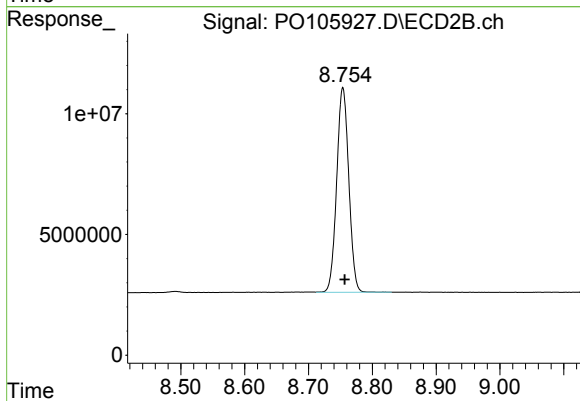
#1 Tetrachloro-m-xylene

R.T.: 3.721 min  
Delta R.T.: -0.001 min  
Response: 145400506  
Conc: 53.82 ng/ml



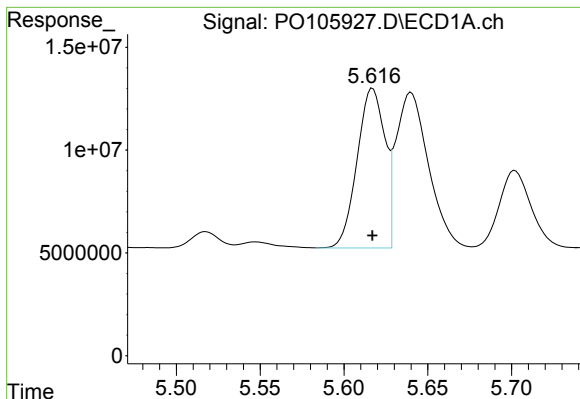
#2 Decachlorobiphenyl

R.T.: 10.195 min  
Delta R.T.: 0.000 min  
Response: 261724633  
Conc: 48.23 ng/ml



#2 Decachlorobiphenyl

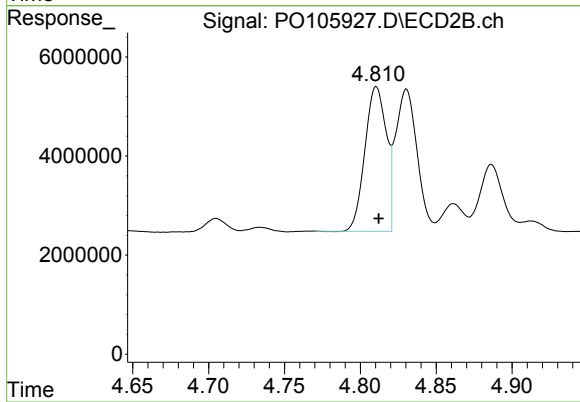
R.T.: 8.754 min  
Delta R.T.: -0.003 min  
Response: 111565151  
Conc: 51.11 ng/ml



#21 AR-1248-1

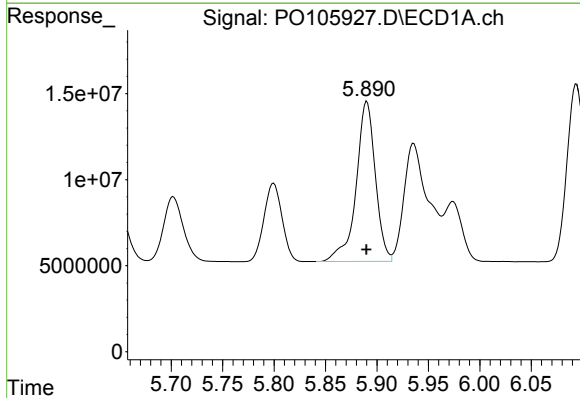
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 89160510  
Conc: 474.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



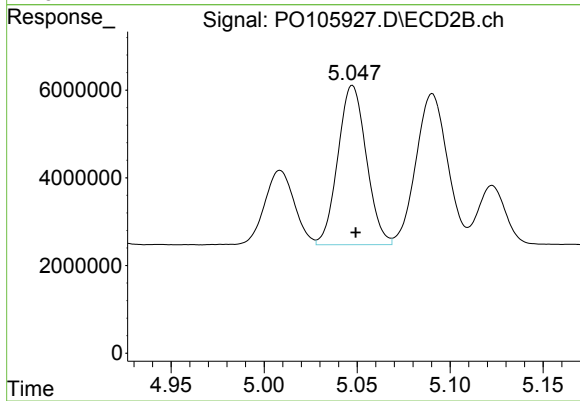
#21 AR-1248-1

R.T.: 4.811 min  
Delta R.T.: -0.002 min  
Response: 28618739  
Conc: 510.97 ng/ml



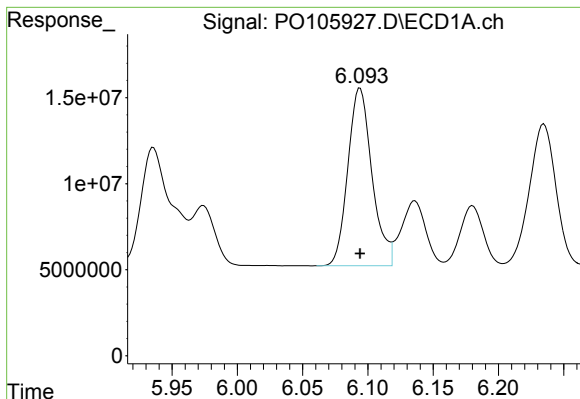
#22 AR-1248-2

R.T.: 5.890 min  
Delta R.T.: 0.000 min  
Response: 121117611  
Conc: 468.74 ng/ml



#22 AR-1248-2

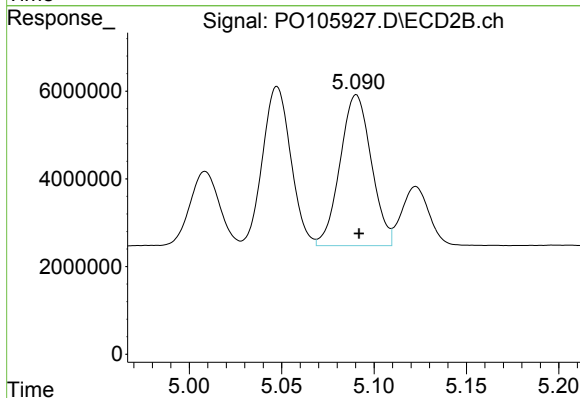
R.T.: 5.048 min  
Delta R.T.: -0.002 min  
Response: 38660645  
Conc: 519.34 ng/ml



#23 AR-1248-3

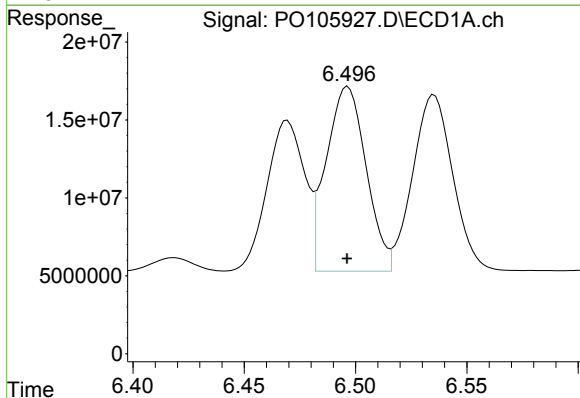
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 132775837  
Conc: 464.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



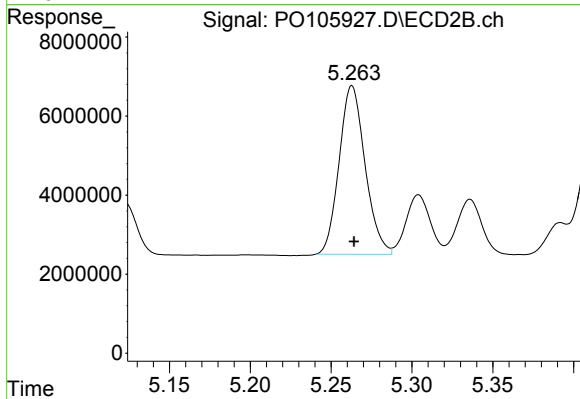
#23 AR-1248-3

R.T.: 5.090 min  
Delta R.T.: -0.002 min  
Response: 40554992  
Conc: 516.34 ng/ml



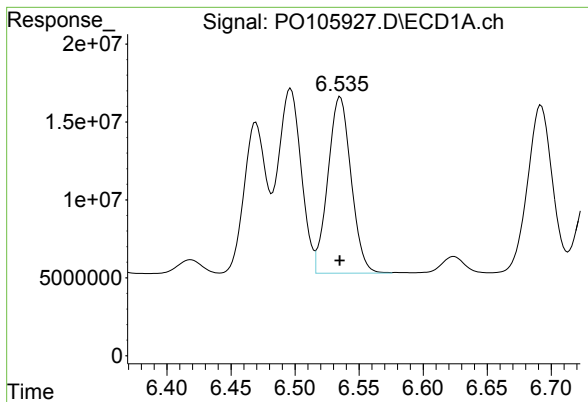
#24 AR-1248-4

R.T.: 6.497 min  
Delta R.T.: 0.000 min  
Response: 147718034  
Conc: 468.51 ng/ml



#24 AR-1248-4

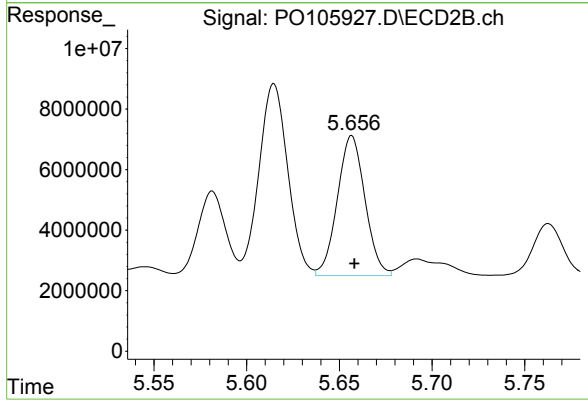
R.T.: 5.263 min  
Delta R.T.: -0.001 min  
Response: 47636537  
Conc: 511.60 ng/ml



#25 AR-1248-5

R.T.: 6.535 min  
Delta R.T.: 0.000 min  
Response: 142426893  
Conc: 469.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.657 min  
Delta R.T.: -0.001 min  
Response: 47934225  
Conc: 523.10 ng/ml