

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082724\  
 Data File : P0105943.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Aug 2024 03:24  
 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 08:39:24 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... | 4.453  | 3.720 | 479.0E6  | 155.6E6  | 52.501  | 57.607  |
| 2)                          | SA Decachlor... | 10.196 | 8.753 | 261.2E6  | 108.9E6  | 48.130  | 49.897  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.617  | 4.810 | 95236525 | 30043838 | 506.590 | 536.411 |
| 22)                         | L5 AR-1248-2    | 5.890  | 5.047 | 128.6E6  | 39911520 | 497.723 | 536.142 |
| 23)                         | L5 AR-1248-3    | 6.094  | 5.090 | 135.8E6  | 42174757 | 475.337 | 536.960 |
| 24)                         | L5 AR-1248-4    | 6.496  | 5.262 | 142.2E6  | 49664139 | 451.112 | 533.379 |
| 25)                         | L5 AR-1248-5    | 6.535  | 5.656 | 136.1E6  | 49263035 | 448.364 | 537.596 |
| -----                       |                 |        |       |          |          |         |         |

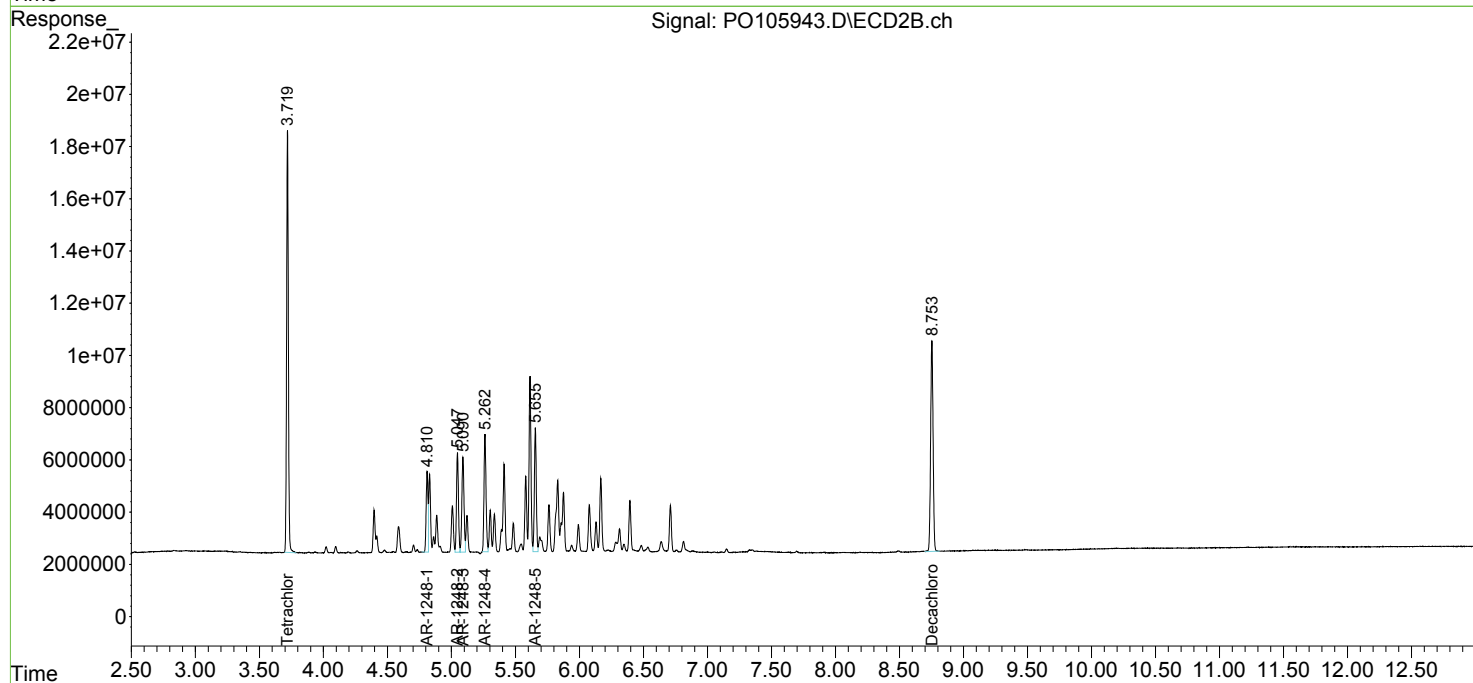
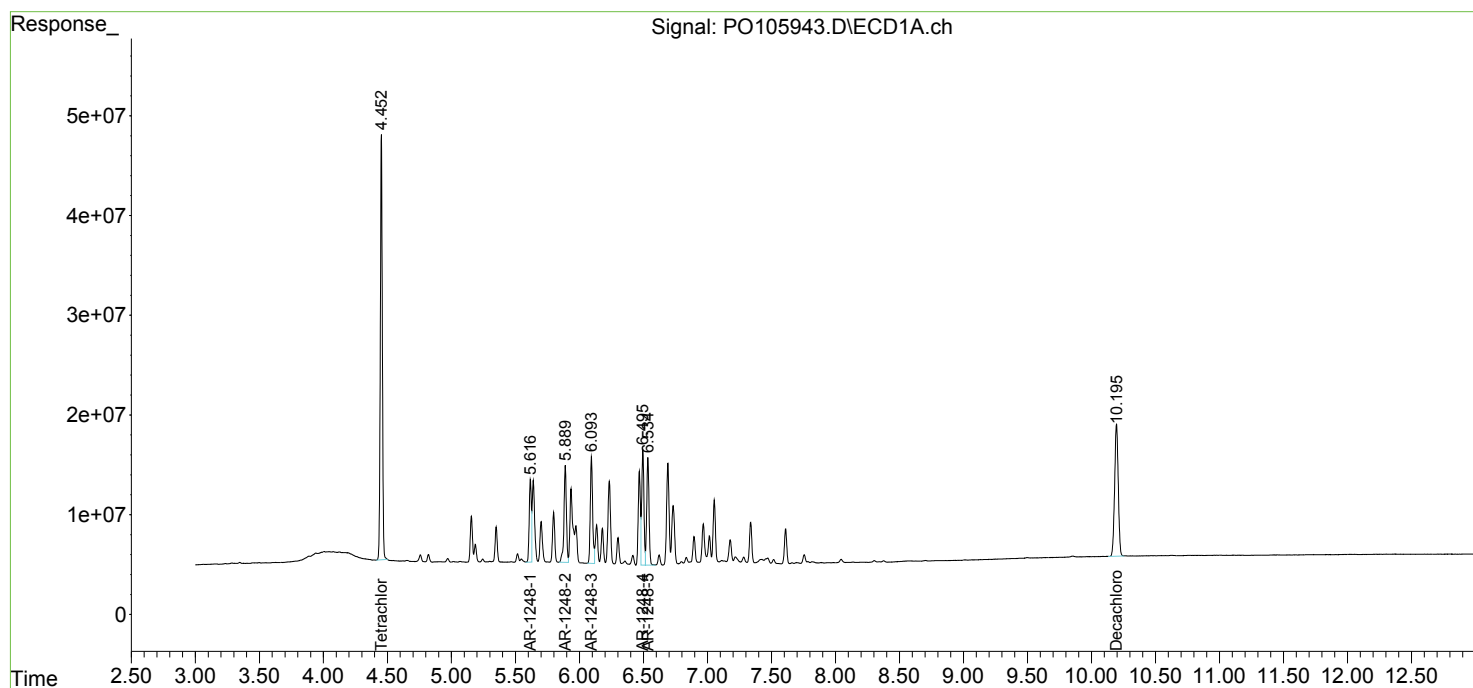
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

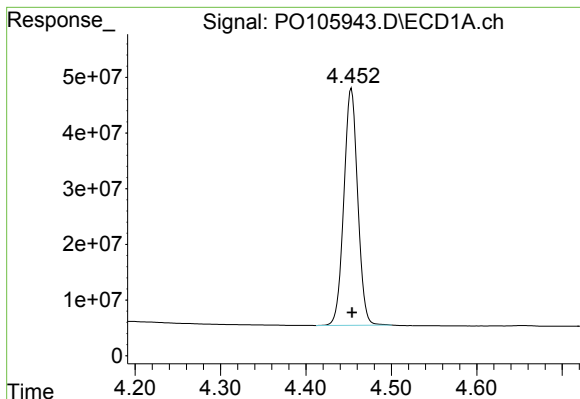
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082724\  
Data File : PO105943.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Aug 2024 03:24  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 28 08:39:24 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

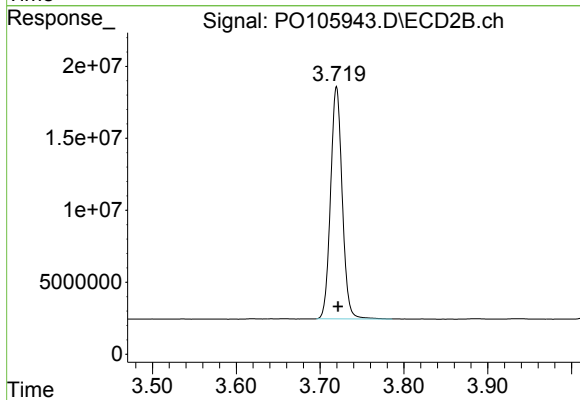




#1 Tetrachloro-m-xylene

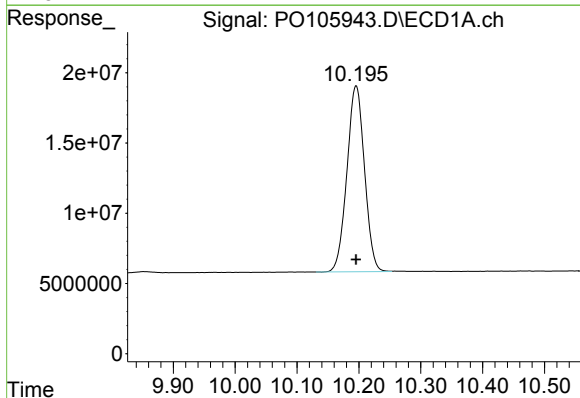
R.T.: 4.453 min  
Delta R.T.: 0.000 min  
Response: 478979011  
Conc: 52.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



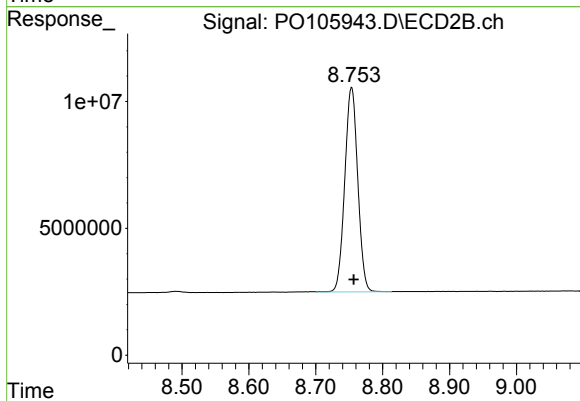
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: -0.002 min  
Response: 155639036  
Conc: 57.61 ng/ml



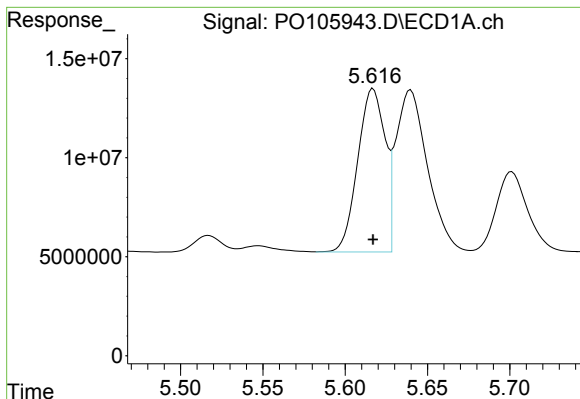
#2 Decachlorobiphenyl

R.T.: 10.196 min  
Delta R.T.: 0.000 min  
Response: 261195848  
Conc: 48.13 ng/ml



#2 Decachlorobiphenyl

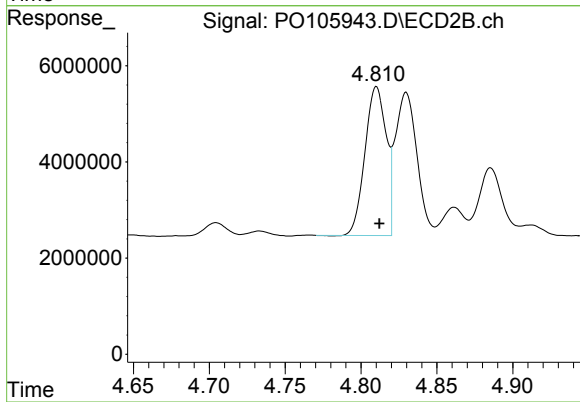
R.T.: 8.753 min  
Delta R.T.: -0.003 min  
Response: 108927664  
Conc: 49.90 ng/ml



#21 AR-1248-1

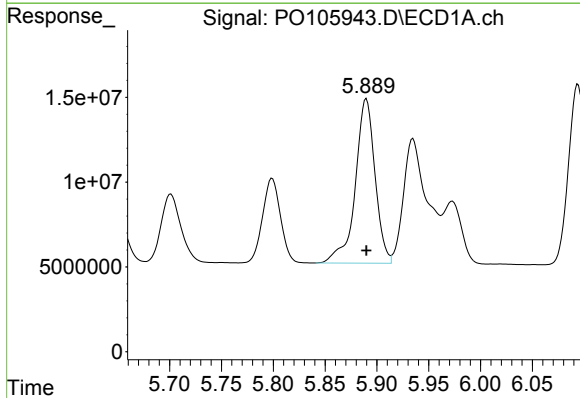
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 95236525  
Conc: 506.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



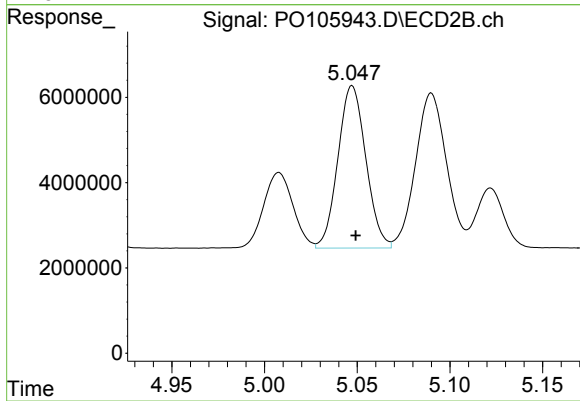
#21 AR-1248-1

R.T.: 4.810 min  
Delta R.T.: -0.002 min  
Response: 30043838  
Conc: 536.41 ng/ml



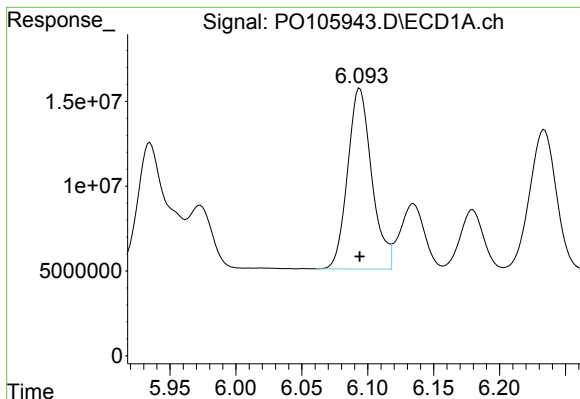
#22 AR-1248-2

R.T.: 5.890 min  
Delta R.T.: 0.000 min  
Response: 128605835  
Conc: 497.72 ng/ml



#22 AR-1248-2

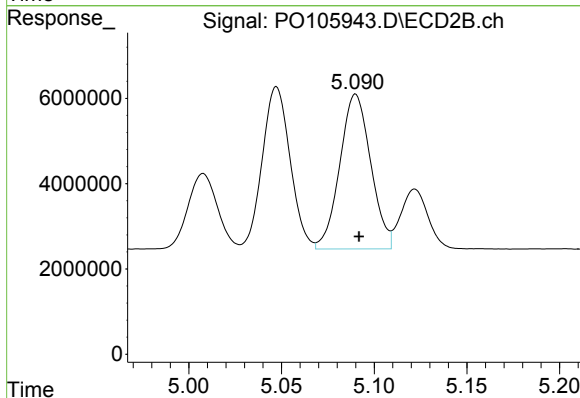
R.T.: 5.047 min  
Delta R.T.: -0.002 min  
Response: 39911520  
Conc: 536.14 ng/ml



#23 AR-1248-3

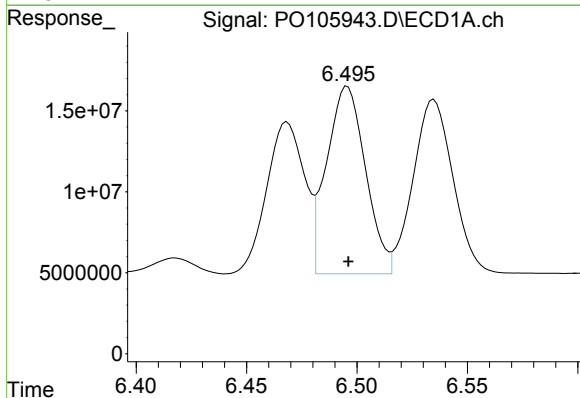
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 135766280  
Conc: 475.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



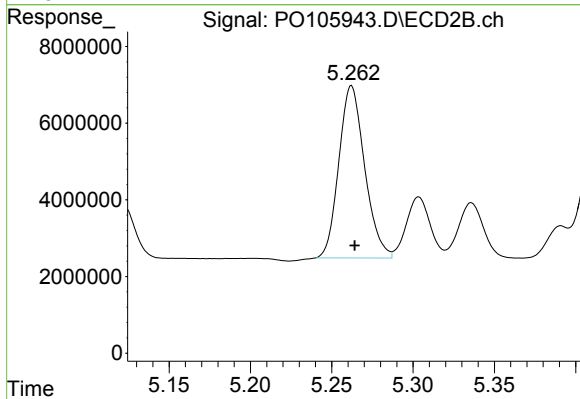
#23 AR-1248-3

R.T.: 5.090 min  
Delta R.T.: -0.002 min  
Response: 42174757  
Conc: 536.96 ng/ml



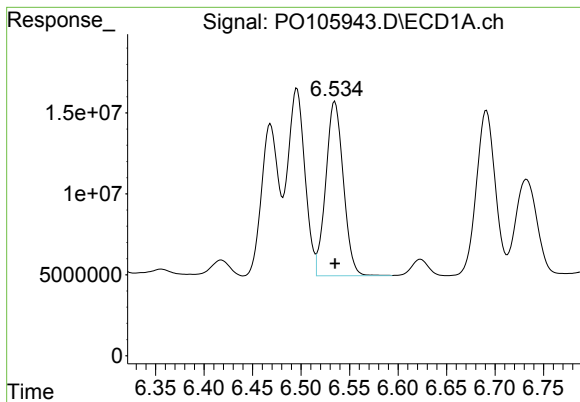
#24 AR-1248-4

R.T.: 6.496 min  
Delta R.T.: 0.000 min  
Response: 142231867  
Conc: 451.11 ng/ml



#24 AR-1248-4

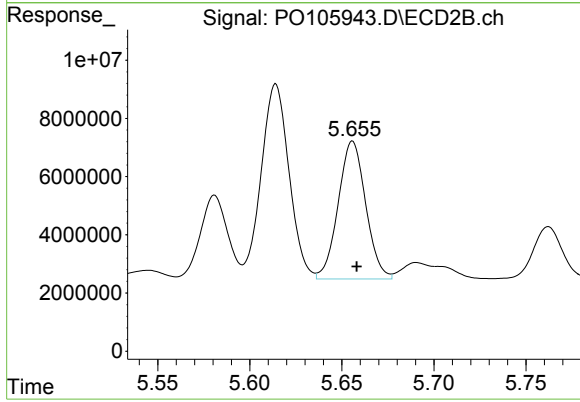
R.T.: 5.262 min  
Delta R.T.: -0.002 min  
Response: 49664139  
Conc: 533.38 ng/ml



#25 AR-1248-5

R.T.: 6.535 min  
Delta R.T.: 0.000 min  
Response: 136096033  
Conc: 448.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.656 min  
Delta R.T.: -0.002 min  
Response: 49263035  
Conc: 537.60 ng/ml