

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112522\  
 Data File : PO090964.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Nov 2022 05:12  
 Operator : YP/AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO112522AR1248

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 06:04:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Nov 26 06:02:29 2022  
 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...          | 4.298  | 3.475 | 184.1E6  | 58517412 | 52.477  | 52.479  |
| 2) SA Decachlor...          | 10.048 | 8.480 | 144.3E6  | 52380994 | 52.024  | 51.286  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.474  | 4.561 | 37022759 | 12207999 | 519.741 | 518.920 |
| 22) L5 AR-1248-2            | 5.750  | 4.799 | 53669249 | 17199736 | 506.270 | 525.345 |
| 23) L5 AR-1248-3            | 5.955  | 4.840 | 57644965 | 17654881 | 489.839 | 520.182 |
| 24) L5 AR-1248-4            | 6.362  | 5.012 | 60841107 | 20680398 | 497.523 | 518.275 |
| 25) L5 AR-1248-5            | 6.400  | 5.406 | 58831066 | 19000622 | 512.928 | 530.077 |
| -----                       |        |       |          |          |         |         |

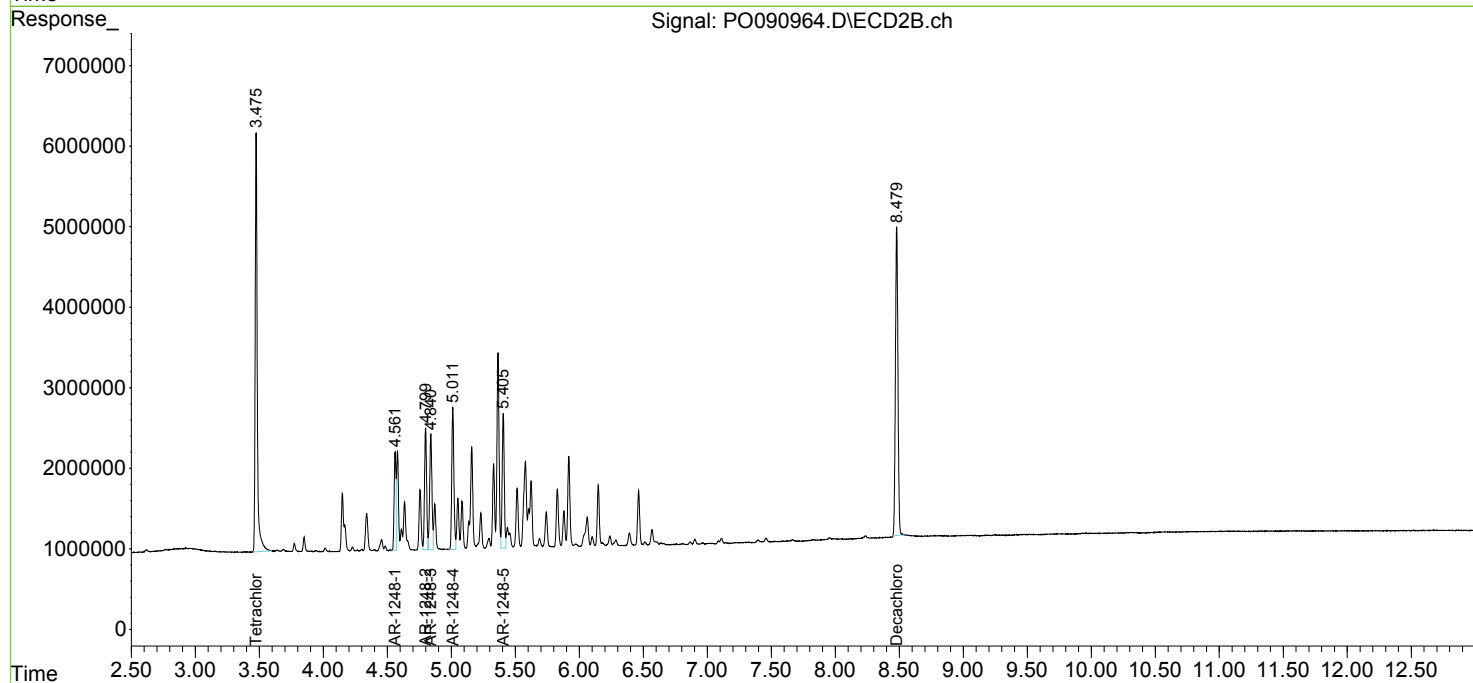
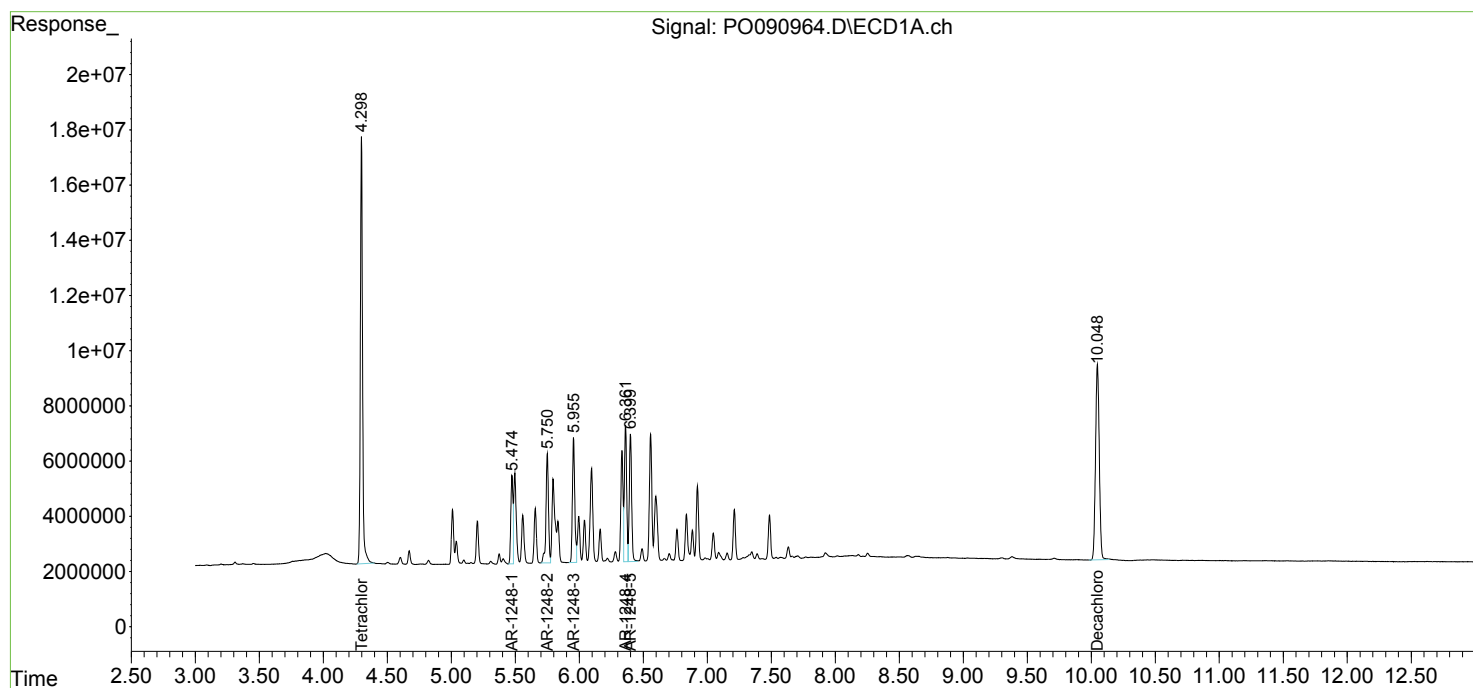
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

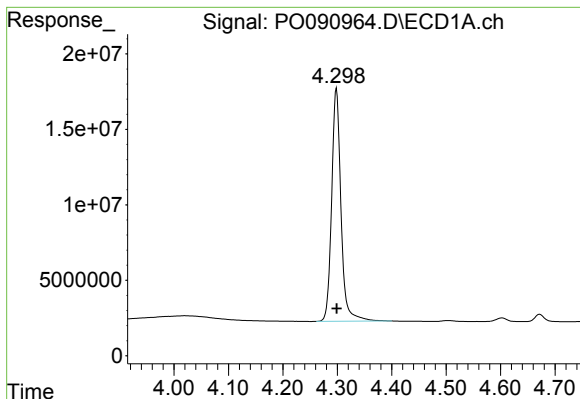
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112522\  
Data File : PO090964.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Nov 2022 05:12  
Operator : YP/AJ  
Sample : AR1248ICV500  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO112522AR1248

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 06:04:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Nov 26 06:02:29 2022  
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

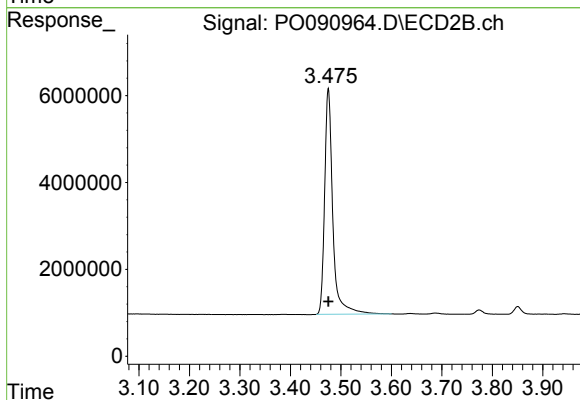




#1 Tetrachloro-m-xylene

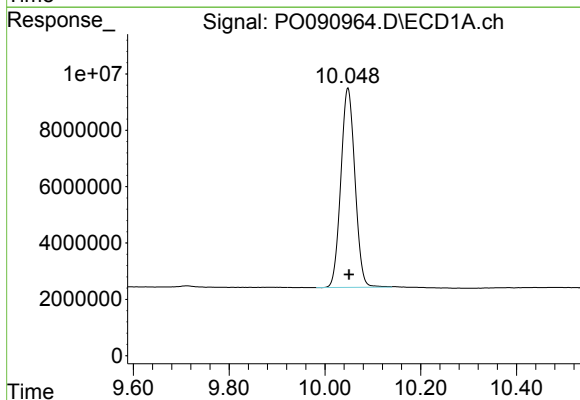
R.T.: 4.298 min  
Delta R.T.: 0.000 min  
Response: 184144492  
Conc: 52.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO112522AR1248



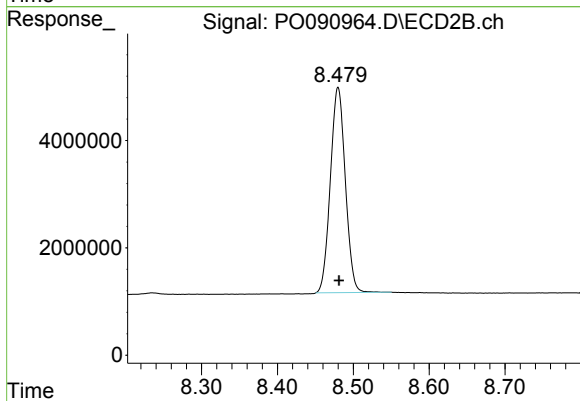
#1 Tetrachloro-m-xylene

R.T.: 3.475 min  
Delta R.T.: 0.000 min  
Response: 58517412  
Conc: 52.48 ng/ml



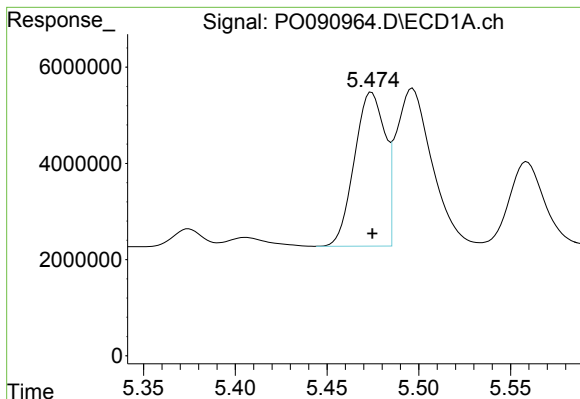
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: -0.002 min  
Response: 144253525  
Conc: 52.02 ng/ml



#2 Decachlorobiphenyl

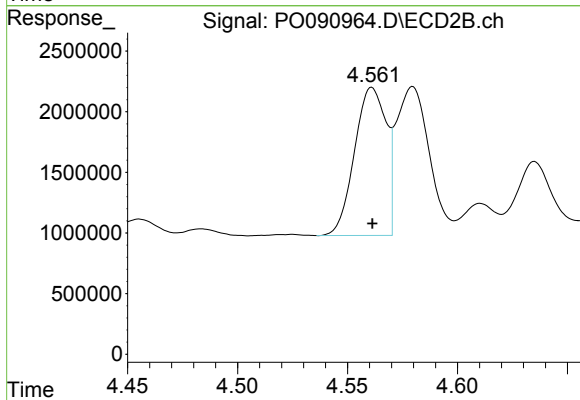
R.T.: 8.480 min  
Delta R.T.: -0.001 min  
Response: 52380994  
Conc: 51.29 ng/ml



#21 AR-1248-1

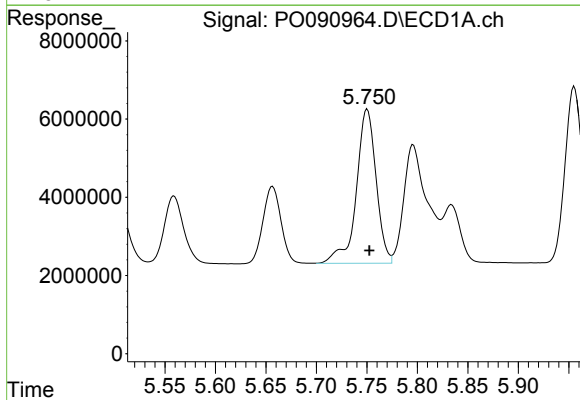
R.T.: 5.474 min  
Delta R.T.: 0.000 min  
Response: 37022759  
Conc: 519.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO112522AR1248



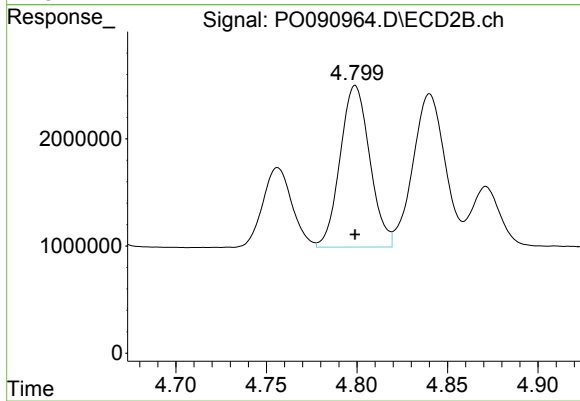
#21 AR-1248-1

R.T.: 4.561 min  
Delta R.T.: 0.000 min  
Response: 12207999  
Conc: 518.92 ng/ml



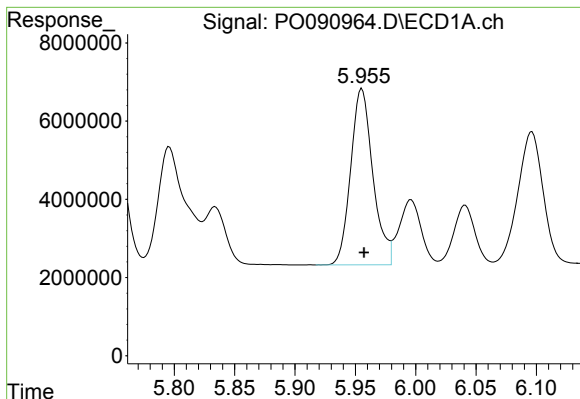
#22 AR-1248-2

R.T.: 5.750 min  
Delta R.T.: -0.002 min  
Response: 53669249  
Conc: 506.27 ng/ml



#22 AR-1248-2

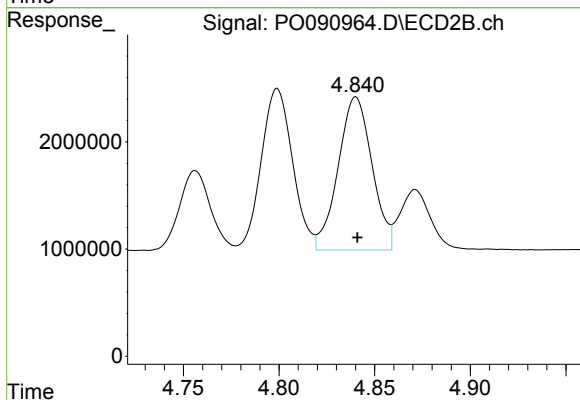
R.T.: 4.799 min  
Delta R.T.: 0.000 min  
Response: 17199736  
Conc: 525.34 ng/ml



#23 AR-1248-3

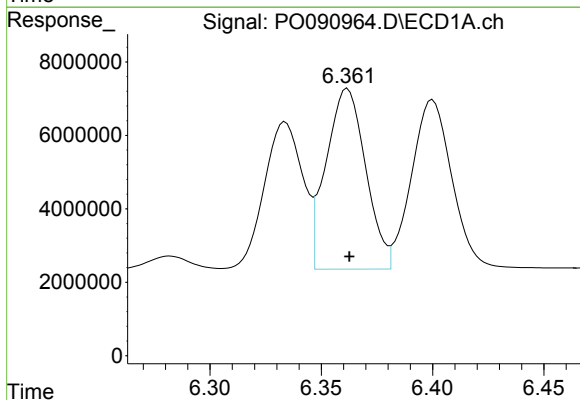
R.T.: 5.955 min  
Delta R.T.: -0.002 min  
Response: 57644965  
Conc: 489.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO112522AR1248



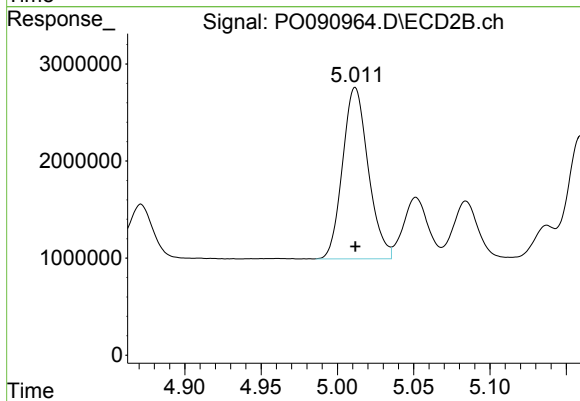
#23 AR-1248-3

R.T.: 4.840 min  
Delta R.T.: 0.000 min  
Response: 17654881  
Conc: 520.18 ng/ml



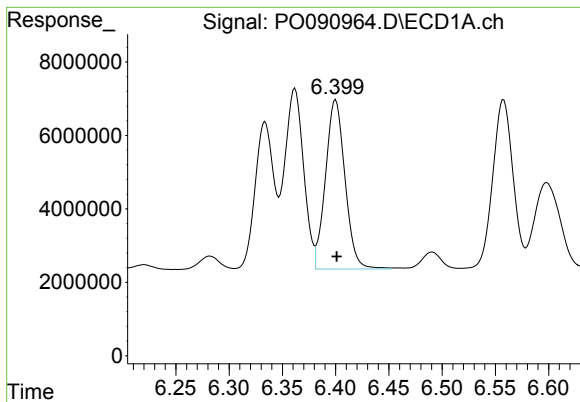
#24 AR-1248-4

R.T.: 6.362 min  
Delta R.T.: 0.000 min  
Response: 60841107  
Conc: 497.52 ng/ml



#24 AR-1248-4

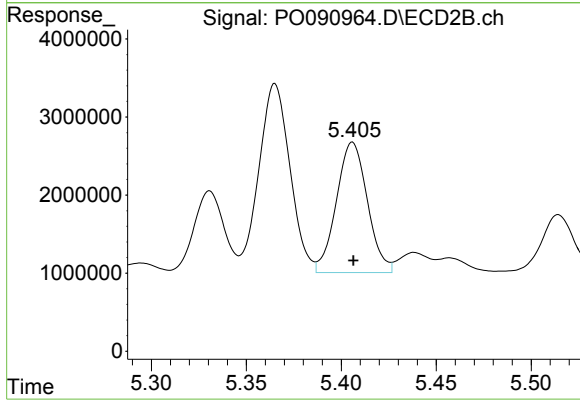
R.T.: 5.012 min  
Delta R.T.: 0.000 min  
Response: 20680398  
Conc: 518.28 ng/ml



#25 AR-1248-5

R.T.: 6.400 min  
Delta R.T.: -0.001 min  
Response: 58831066  
Conc: 512.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO112522AR1248



#25 AR-1248-5

R.T.: 5.406 min  
Delta R.T.: 0.000 min  
Response: 19000622  
Conc: 530.08 ng/ml