

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121622\  
 Data File : PO091439.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2022 13:16  
 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: Dec 16 20:45:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 28 11:25:59 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...          | 4.296  | 3.474 | 162.6E6  | 56439768 | 48.087  | 53.775  |
| 2) SA Decachlor...          | 10.048 | 8.477 | 113.8E6  | 48789848 | 42.828  | 50.254  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.473  | 4.558 | 31894375 | 11616651 | 447.746 | 493.784 |
| 22) L5 AR-1248-2            | 5.749  | 4.796 | 46343564 | 16646034 | 437.166 | 508.432 |
| 23) L5 AR-1248-3            | 5.954  | 4.837 | 49319783 | 17104699 | 419.096 | 503.971 |
| 24) L5 AR-1248-4            | 6.361  | 5.009 | 51408218 | 19977186 | 420.387 | 500.652 |
| 25) L5 AR-1248-5            | 6.399  | 5.403 | 49309089 | 17962359 | 429.909 | 501.111 |
| -----                       |        |       |          |          |         |         |

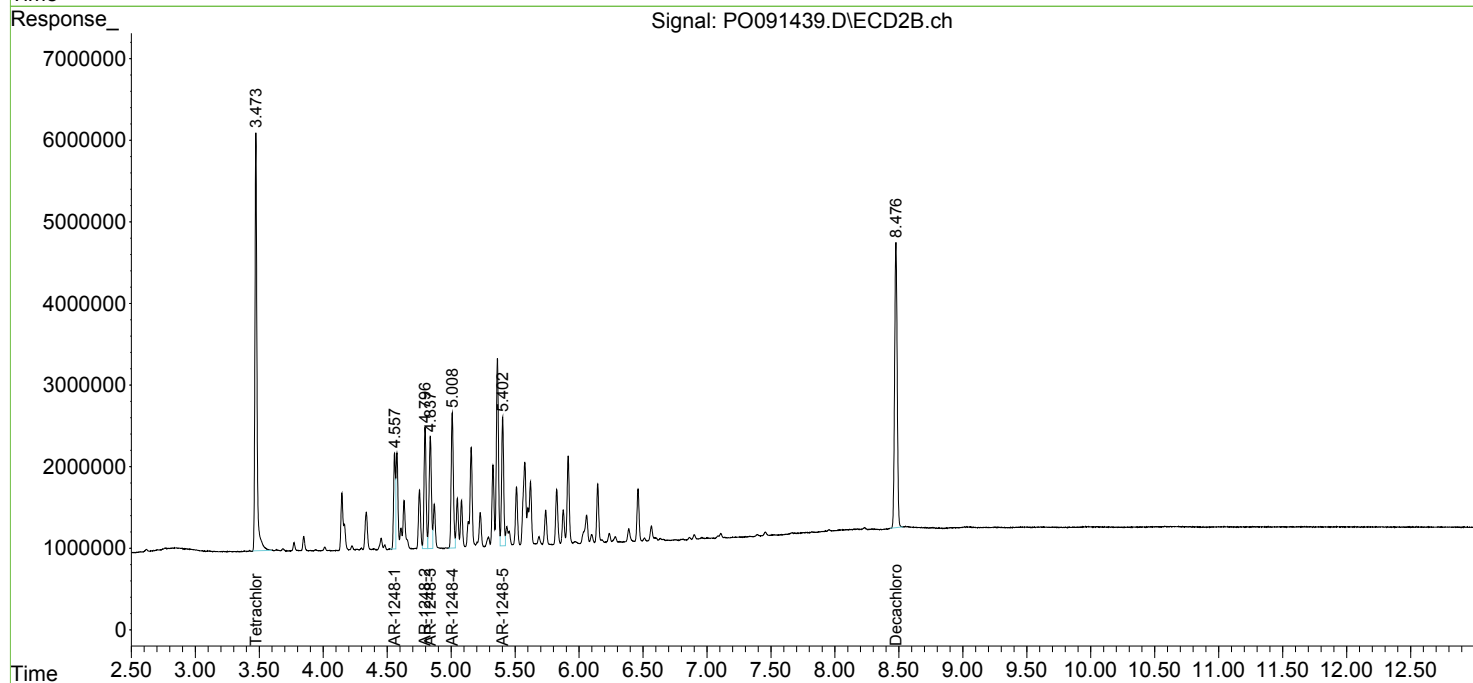
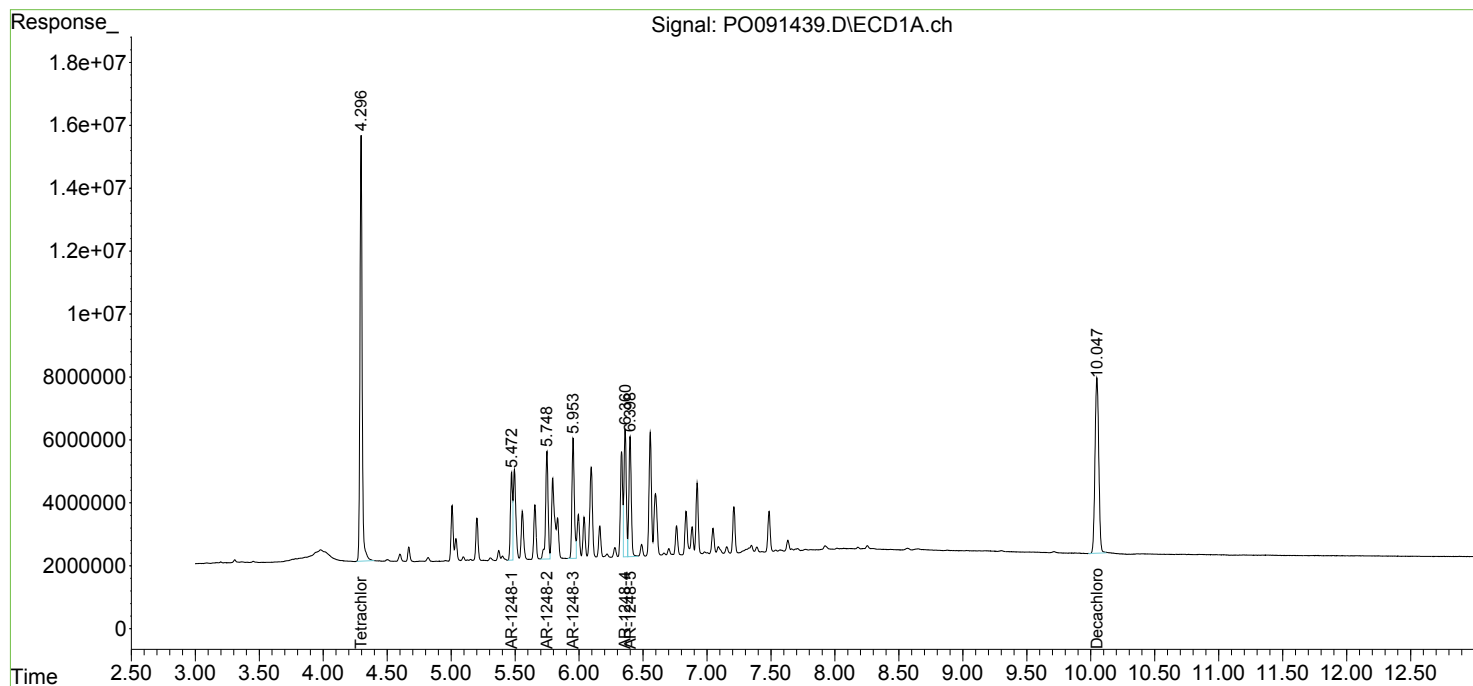
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

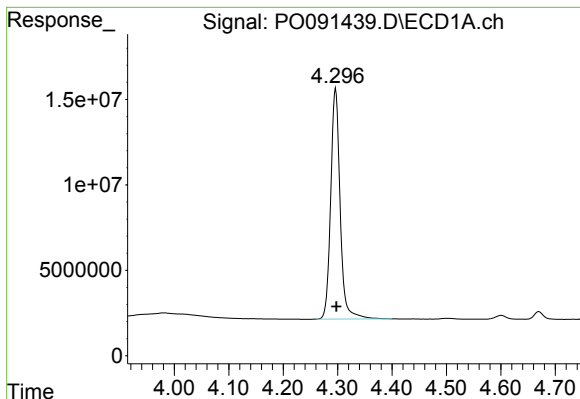
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121622\  
Data File : PO091439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
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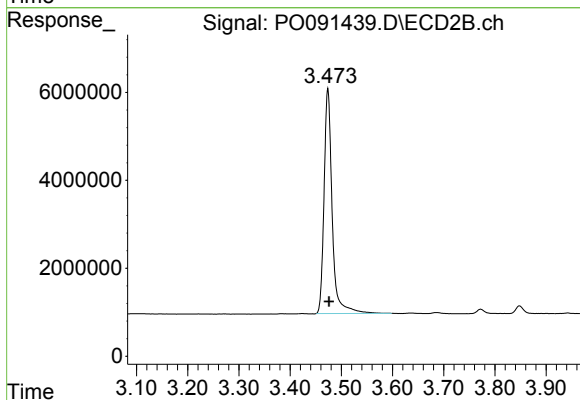




#1 Tetrachloro-m-xylene

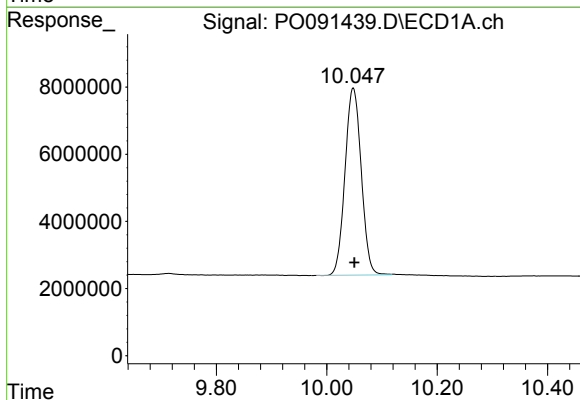
R.T.: 4.296 min  
Delta R.T.: -0.002 min  
Response: 162586708  
Conc: 48.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



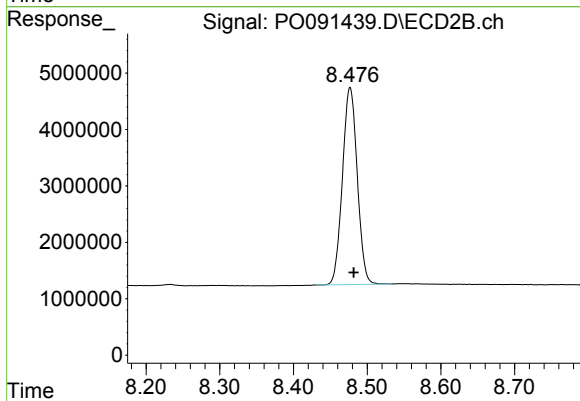
#1 Tetrachloro-m-xylene

R.T.: 3.474 min  
Delta R.T.: -0.003 min  
Response: 56439768  
Conc: 53.77 ng/ml



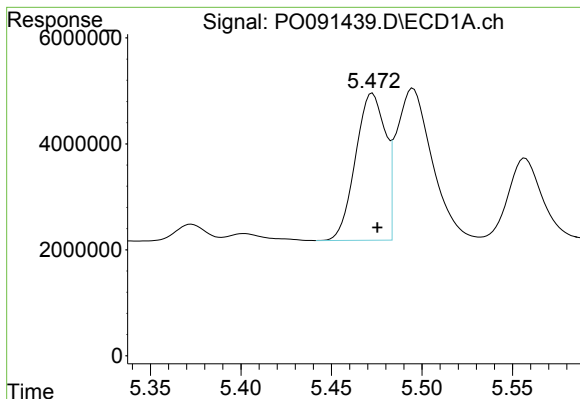
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: -0.002 min  
Response: 113759225  
Conc: 42.83 ng/ml



#2 Decachlorobiphenyl

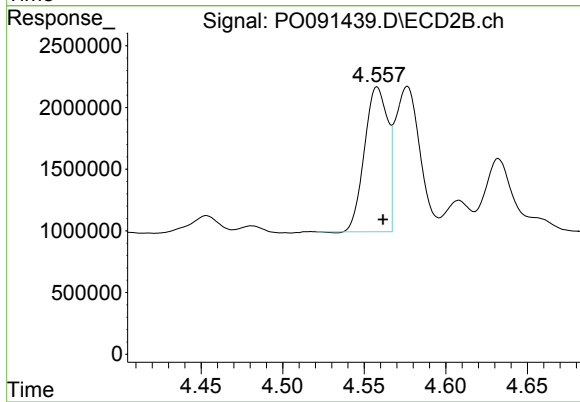
R.T.: 8.477 min  
Delta R.T.: -0.005 min  
Response: 48789848  
Conc: 50.25 ng/ml



#21 AR-1248-1

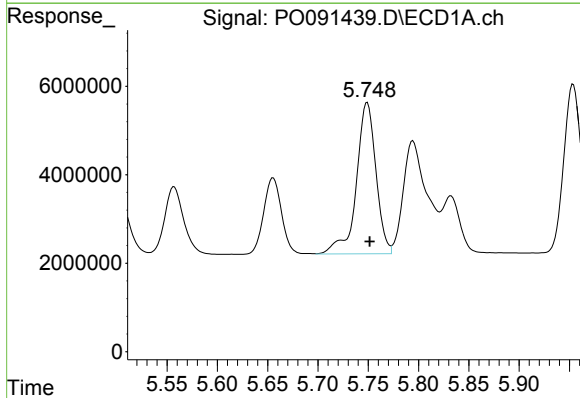
R.T.: 5.473 min  
Delta R.T.: -0.003 min  
Response: 31894375  
Conc: 447.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



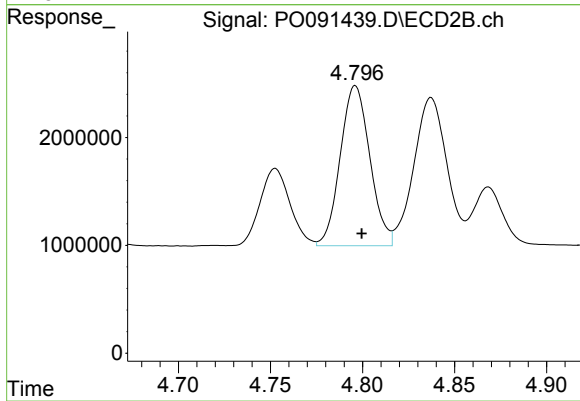
#21 AR-1248-1

R.T.: 4.558 min  
Delta R.T.: -0.004 min  
Response: 11616651  
Conc: 493.78 ng/ml



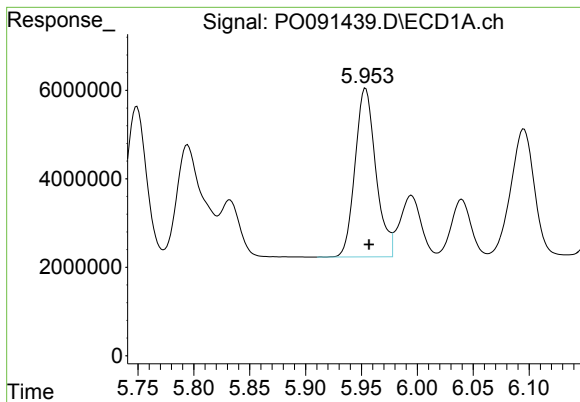
#22 AR-1248-2

R.T.: 5.749 min  
Delta R.T.: -0.002 min  
Response: 46343564  
Conc: 437.17 ng/ml



#22 AR-1248-2

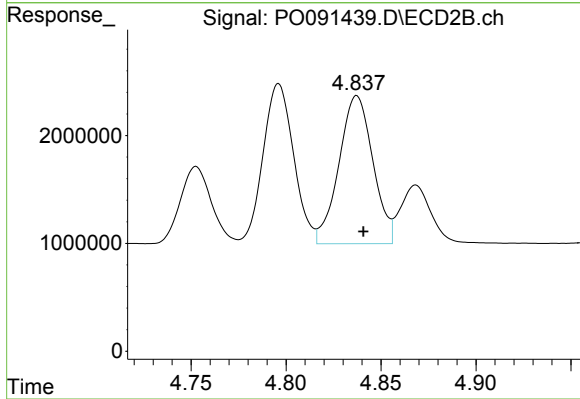
R.T.: 4.796 min  
Delta R.T.: -0.003 min  
Response: 16646034  
Conc: 508.43 ng/ml



#23 AR-1248-3

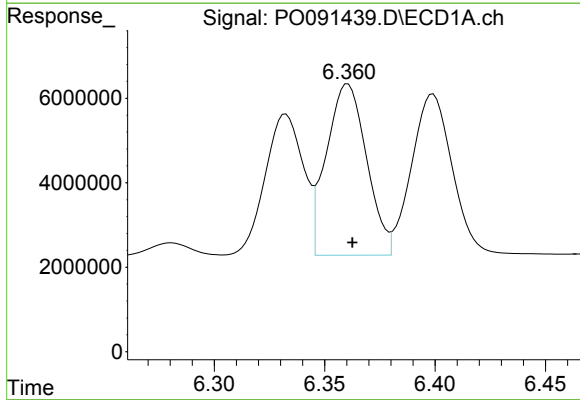
R.T.: 5.954 min  
Delta R.T.: -0.003 min  
Response: 49319783  
Conc: 419.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



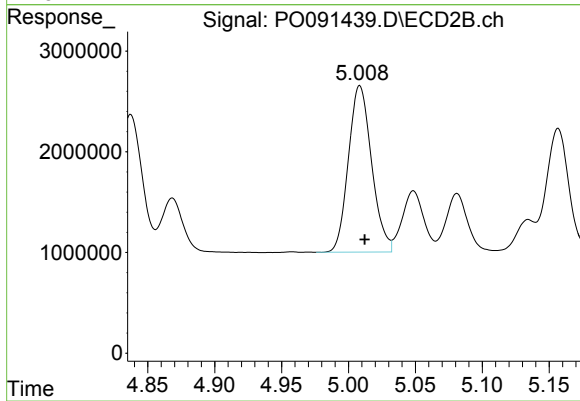
#23 AR-1248-3

R.T.: 4.837 min  
Delta R.T.: -0.003 min  
Response: 17104699  
Conc: 503.97 ng/ml



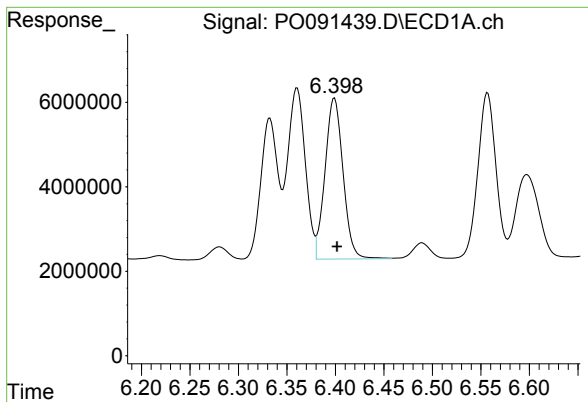
#24 AR-1248-4

R.T.: 6.361 min  
Delta R.T.: -0.002 min  
Response: 51408218  
Conc: 420.39 ng/ml



#24 AR-1248-4

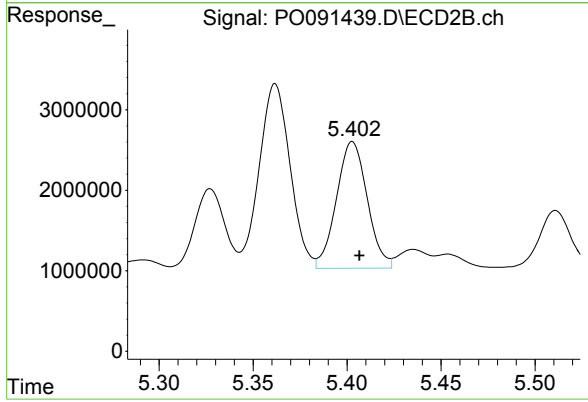
R.T.: 5.009 min  
Delta R.T.: -0.004 min  
Response: 19977186  
Conc: 500.65 ng/ml



#25 AR-1248-5

R.T.: 6.399 min  
Delta R.T.: -0.003 min  
Response: 49309089  
Conc: 429.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.403 min  
Delta R.T.: -0.004 min  
Response: 17962359  
Conc: 501.11 ng/ml