

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091118\  
 Data File : P0048903.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Sep 2018 16:39  
 Operator : SM/SJ  
 Sample : AR1232ICC500  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1232ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 08:01:06 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 12 08:00:55 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.398  | 3.527 | 7402990  | 7736490 | 45.870  | 43.428  |
| 2) SA Decachlor...          | 10.113 | 8.464 | 10670930 | 8385114 | 48.307  | 45.649  |
|                             |        |       |          |         |         |         |
| Target Compounds            |        |       |          |         |         |         |
| 11) L3 AR-1232-1            | 5.498  | 4.379 | 181033   | 990762  | 500.000 | 500.000 |
| 12) L3 AR-1232-2            | 5.754  | 4.493 | 960019   | 338550  | 500.000 | 500.000 |
| 13) L3 AR-1232-3            | 5.926  | 4.872 | 269667   | 938242  | 500.000 | 500.000 |
| 14) L3 AR-1232-4            | 6.258  | 5.188 | 240689   | 1048486 | 500.000 | 500.000 |
| 15) L3 AR-1232-5            | 7.134  | 5.759 | 154446   | 127329  | 500.000 | 500.000 |
| -----                       |        |       |          |         |         |         |

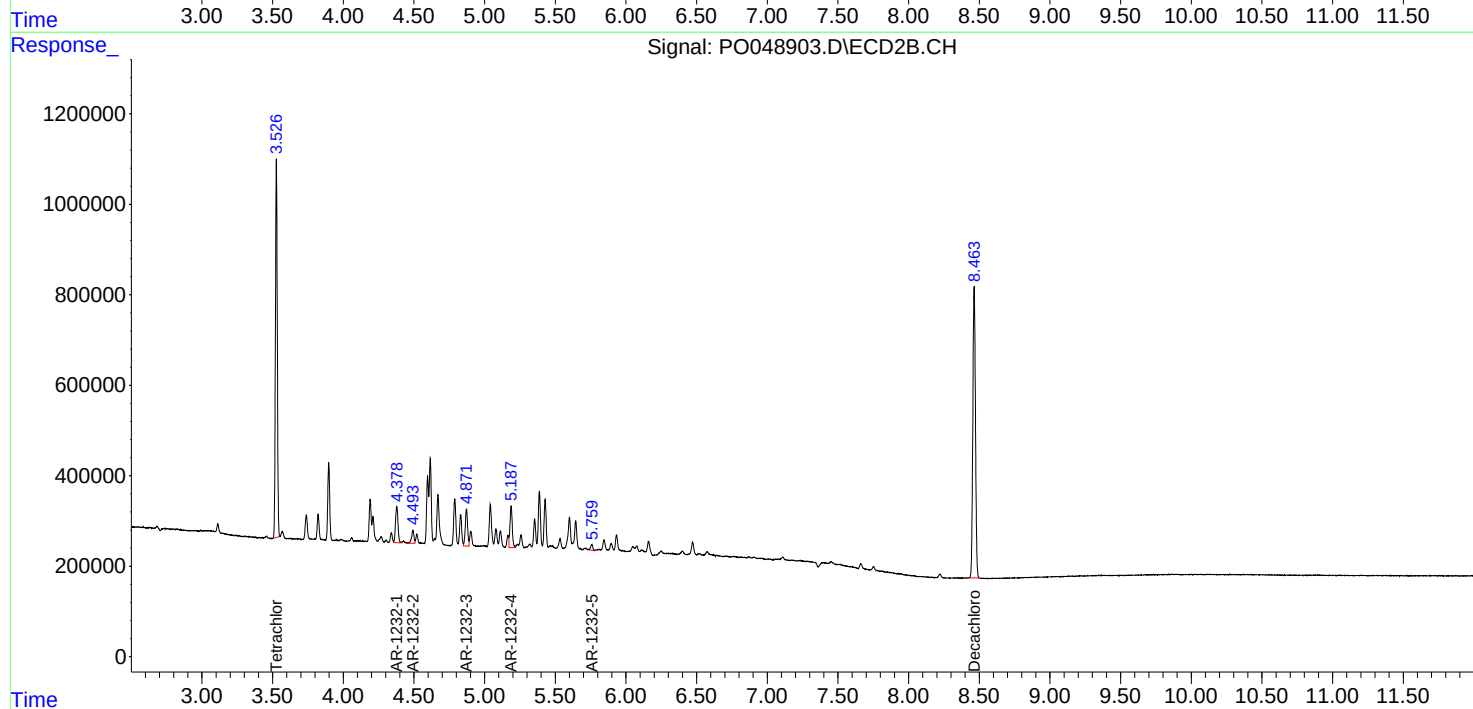
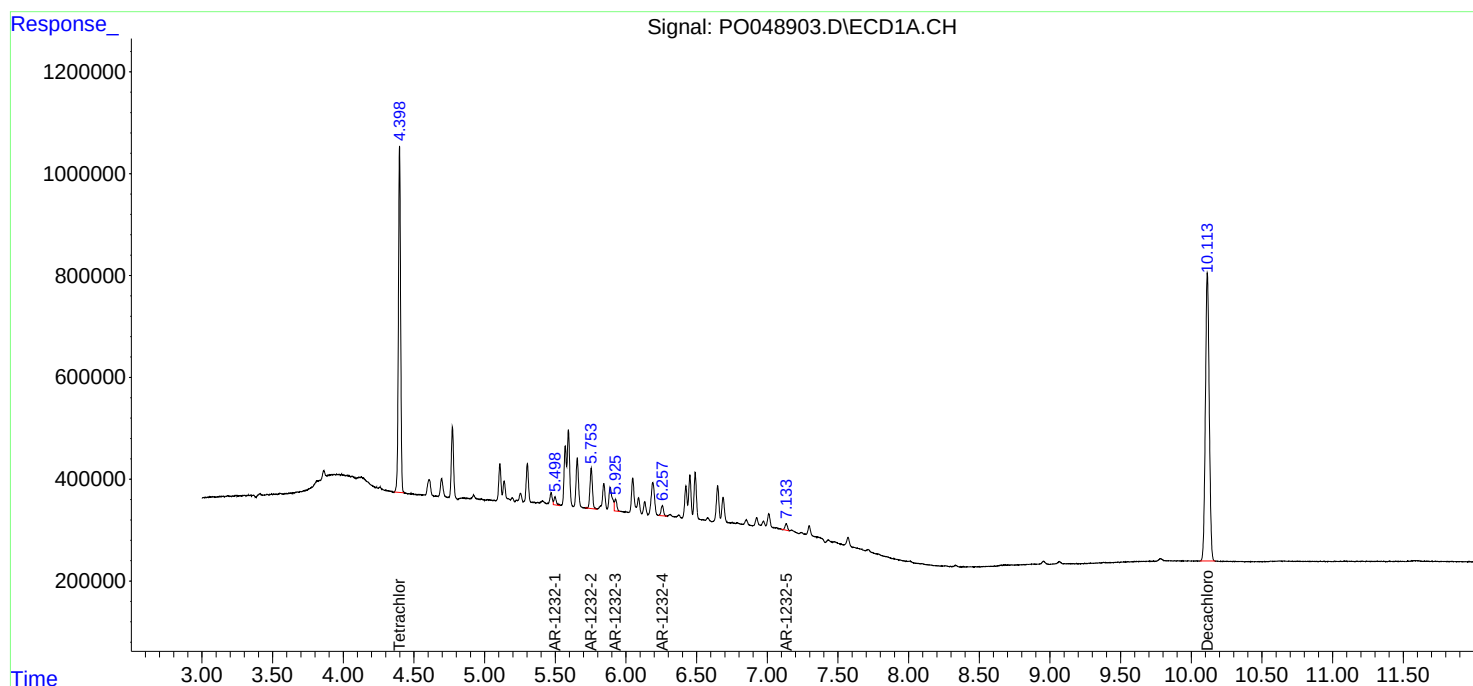
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

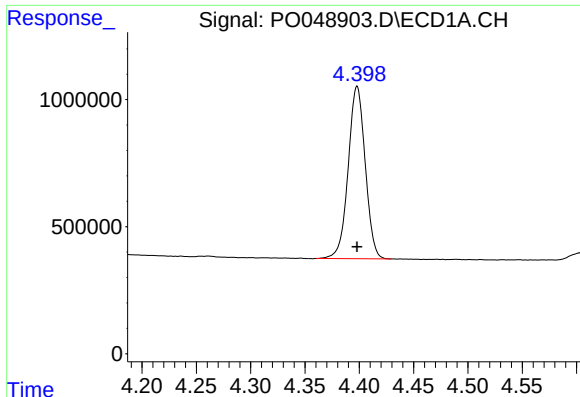
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091118\  
Data File : PO048903.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Sep 2018 16:39  
Operator : SM/SJ  
Sample : AR1232ICC500  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 08:01:06 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 12 08:00:55 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

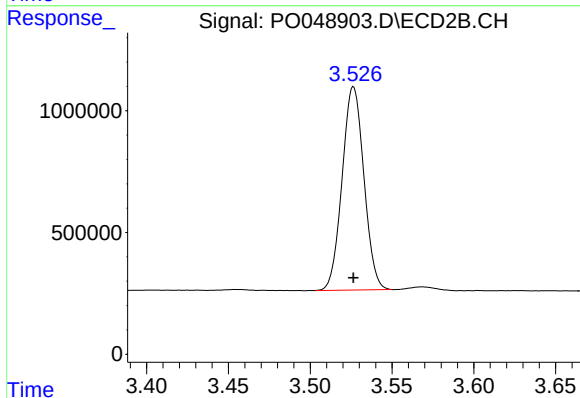




#1 Tetrachloro-m-xylene

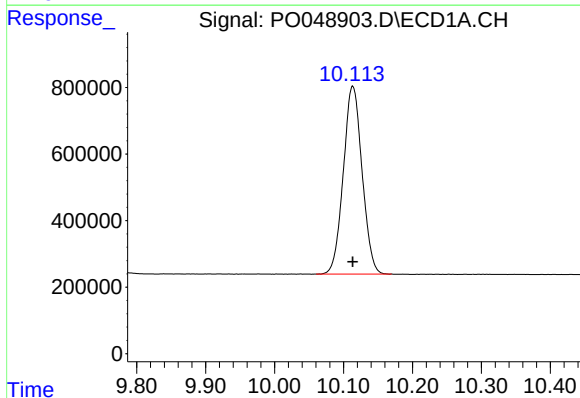
R.T.: 4.398 min  
Delta R.T.: 0.000 min  
Response: 7402990  
Conc: 45.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232ICC500



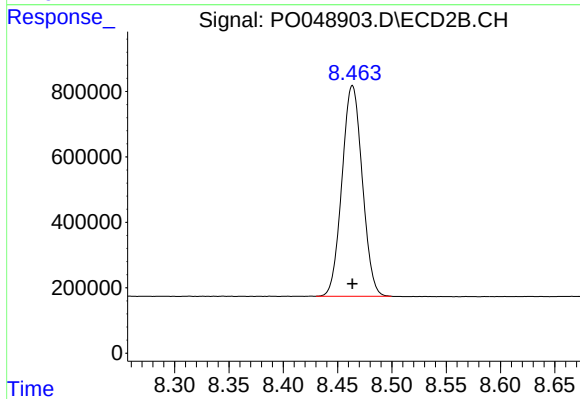
#1 Tetrachloro-m-xylene

R.T.: 3.527 min  
Delta R.T.: 0.000 min  
Response: 7736490  
Conc: 43.43 ng/ml



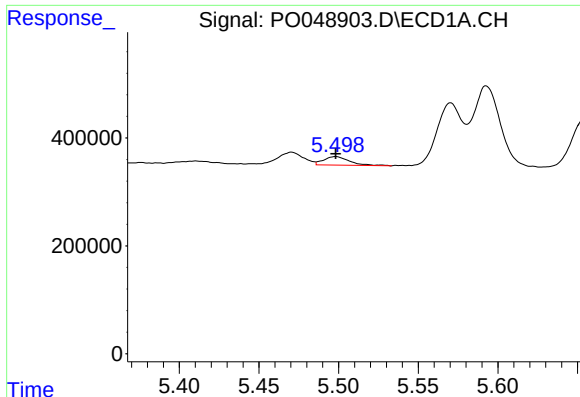
#2 Decachlorobiphenyl

R.T.: 10.113 min  
Delta R.T.: 0.000 min  
Response: 10670930  
Conc: 48.31 ng/ml



#2 Decachlorobiphenyl

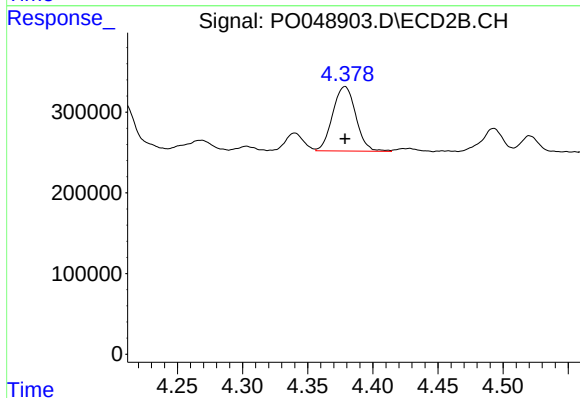
R.T.: 8.464 min  
Delta R.T.: 0.000 min  
Response: 8385114  
Conc: 45.65 ng/ml



#11 AR-1232-1

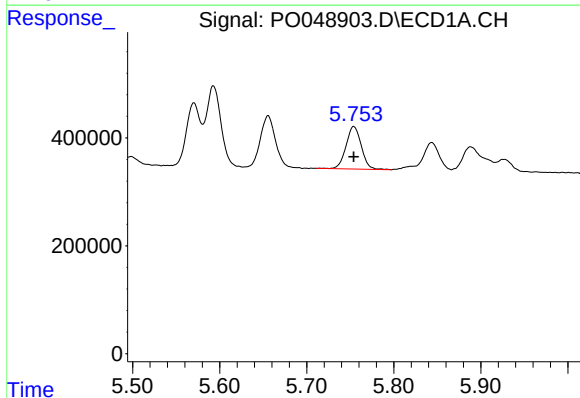
R.T.: 5.498 min  
Delta R.T.: 0.000 min  
Response: 181033  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232ICC500



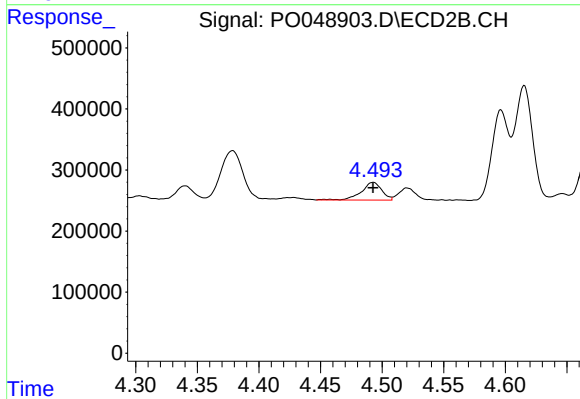
#11 AR-1232-1

R.T.: 4.379 min  
Delta R.T.: 0.000 min  
Response: 990762  
Conc: 500.00 ng/ml



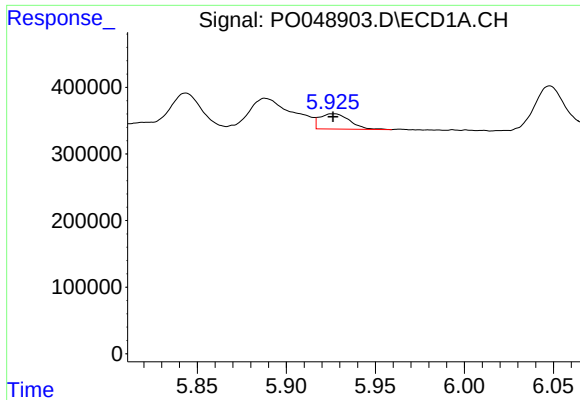
#12 AR-1232-2

R.T.: 5.754 min  
Delta R.T.: 0.000 min  
Response: 960019  
Conc: 500.00 ng/ml



#12 AR-1232-2

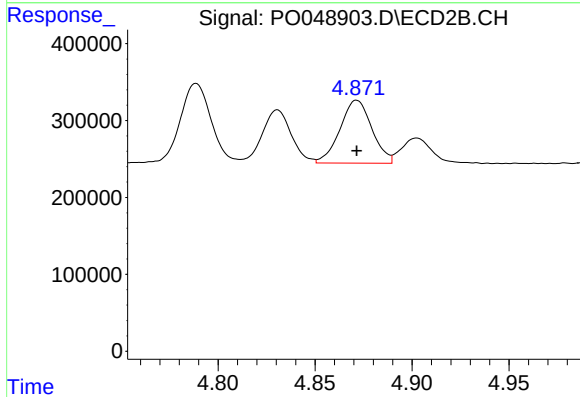
R.T.: 4.493 min  
Delta R.T.: 0.000 min  
Response: 338550  
Conc: 500.00 ng/ml



#13 AR-1232-3

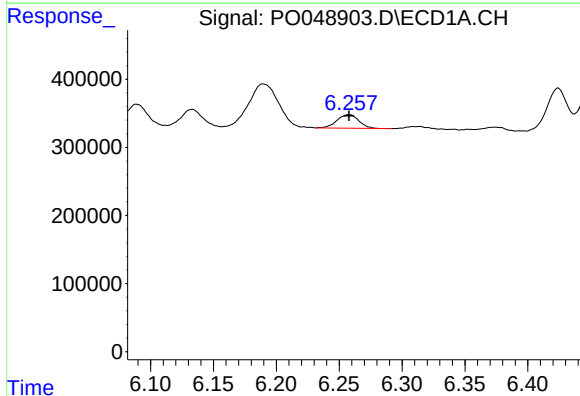
R.T.: 5.926 min  
Delta R.T.: 0.000 min  
Response: 269667  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232ICC500



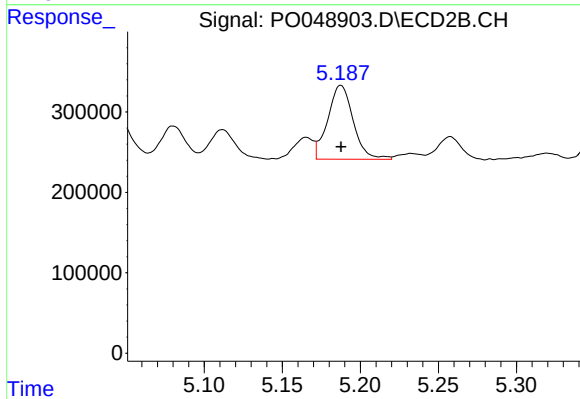
#13 AR-1232-3

R.T.: 4.872 min  
Delta R.T.: 0.000 min  
Response: 938242  
Conc: 500.00 ng/ml



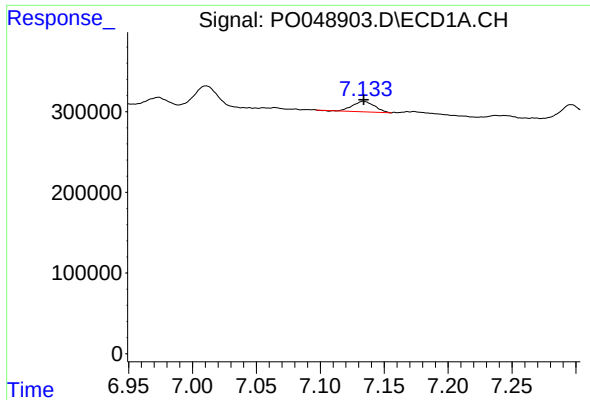
#14 AR-1232-4

R.T.: 6.258 min  
Delta R.T.: 0.000 min  
Response: 240689  
Conc: 500.00 ng/ml



#14 AR-1232-4

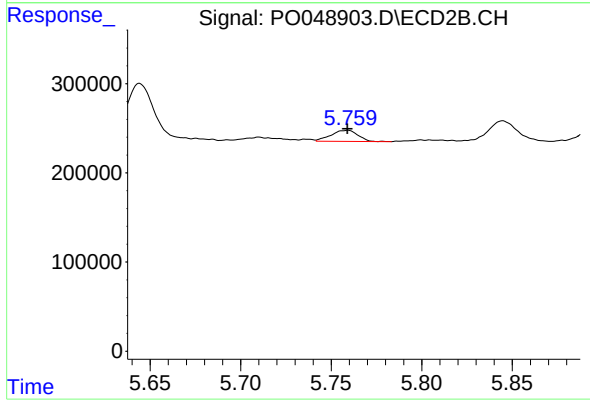
R.T.: 5.188 min  
Delta R.T.: 0.000 min  
Response: 1048486  
Conc: 500.00 ng/ml



#15 AR-1232-5

R.T.: 7.134 min  
Delta R.T.: 0.000 min  
Response: 154446  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1232ICC500



#15 AR-1232-5

R.T.: 5.759 min  
Delta R.T.: 0.000 min  
Response: 127329  
Conc: 500.00 ng/ml