

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011822\  
 Data File : P0084323.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jan 2022 16:51  
 Operator : AJ\MA  
 Sample : WATER IDOC 02  
 Misc : FOR YOGESH PATEL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 WATER IDOC 02

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 04:05:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 18 03:56:07 2022  
 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...          | 6.522  | 5.309  | 1653549 | 461206 | 21.996  | 20.672  |
| 2) SA Decachlor...          | 13.772 | 11.312 | 1095338 | 413684 | 24.343  | 23.498  |
| Target Compounds            |        |        |         |        |         |         |
| 3) L1 AR-1016-1             | 7.972  | 6.777  | 1050265 | 338775 | 446.339 | 432.866 |
| 4) L1 AR-1016-2             | 7.997  | 6.799  | 1518138 | 480647 | 438.800 | 440.289 |
| 5) L1 AR-1016-3             | 8.071  | 7.017  | 943907  | 252607 | 446.142 | 433.734 |
| 6) L1 AR-1016-4             | 8.185  | 7.069  | 753631  | 203786 | 440.802 | 423.074 |
| 7) L1 AR-1016-5             | 8.521  | 7.326  | 759981  | 259110 | 436.407 | 420.066 |
| 31) L7 AR-1260-1            | 9.759  | 8.502  | 1361909 | 488447 | 512.848 | 472.407 |
| 32) L7 AR-1260-2            | 10.049 | 8.703  | 1495590 | 552064 | 502.755 | 460.687 |
| 33) L7 AR-1260-3            | 10.487 | 8.873  | 988876  | 536700 | 443.518 | 458.341 |
| 34) L7 AR-1260-4            | 10.784 | 9.376  | 1168302 | 393378 | 440.195 | 419.584 |
| 35) L7 AR-1260-5            | 11.206 | 9.626  | 2039272 | 907465 | 420.476 | 420.717 |
| -----                       |        |        |         |        |         |         |

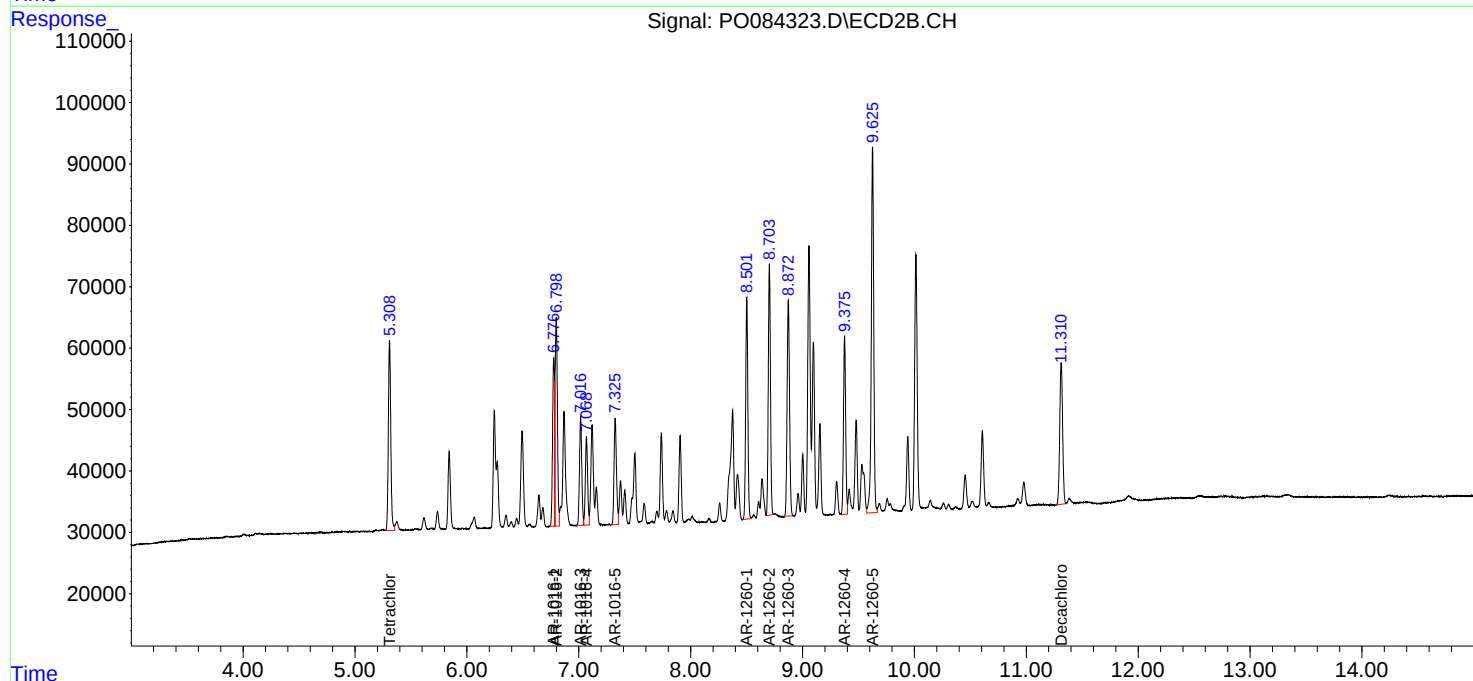
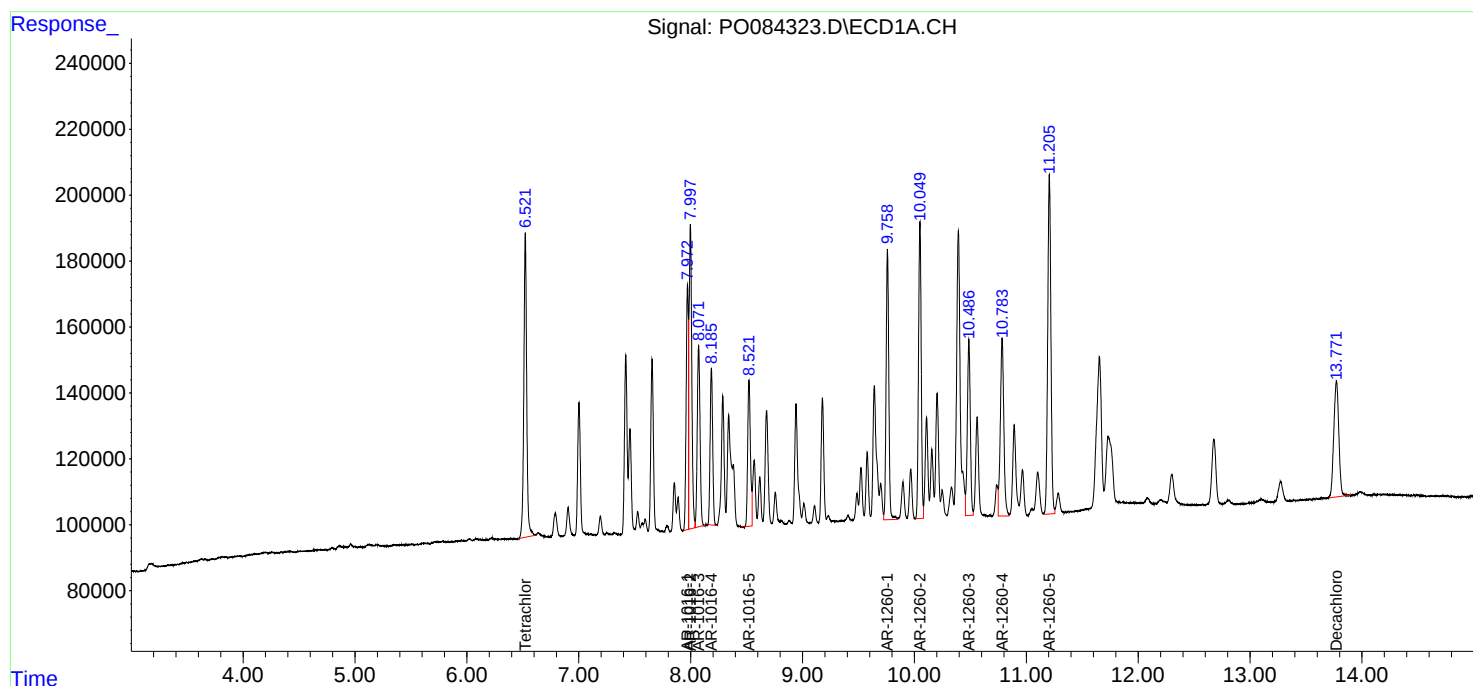
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

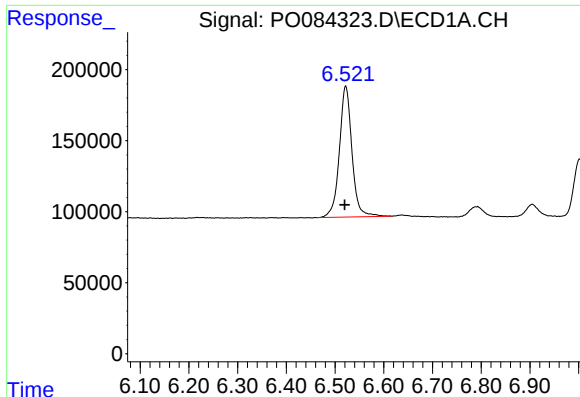
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0011822\  
Data File : P0084323.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jan 2022 16:51  
Operator : AJ\MA  
Sample : WATER IDOC 02  
Misc : FOR YOGESH PATEL  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_0  
ClientSampleId :  
WATER IDOC 02

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 04:05:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0011722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 18 03:56:07 2022  
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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

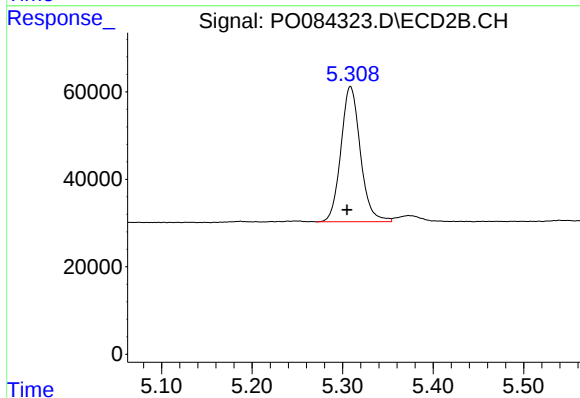




#1 Tetrachloro-m-xylene

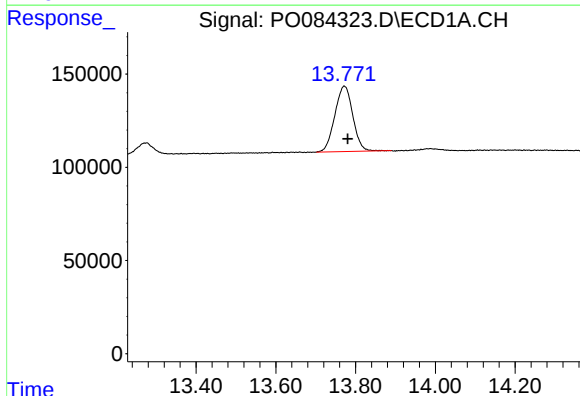
R.T.: 6.522 min  
Delta R.T.: 0.002 min  
Response: 1653549  
Conc: 22.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



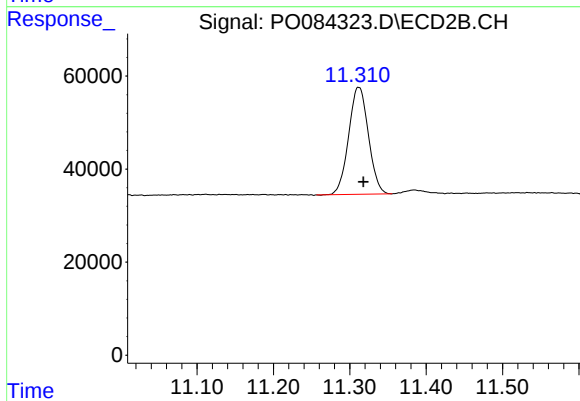
#1 Tetrachloro-m-xylene

R.T.: 5.309 min  
Delta R.T.: 0.004 min  
Response: 461206  
Conc: 20.67 ng/ml



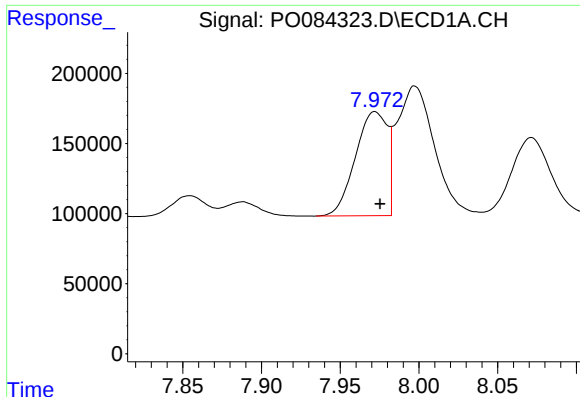
#2 Decachlorobiphenyl

R.T.: 13.772 min  
Delta R.T.: -0.008 min  
Response: 1095338  
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

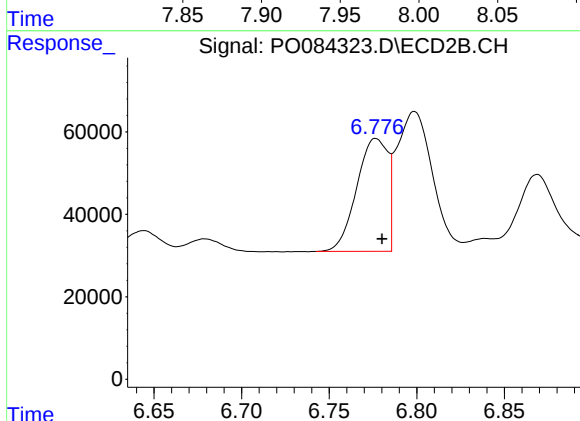
R.T.: 11.312 min  
Delta R.T.: -0.006 min  
Response: 413684  
Conc: 23.50 ng/ml



#3 AR-1016-1

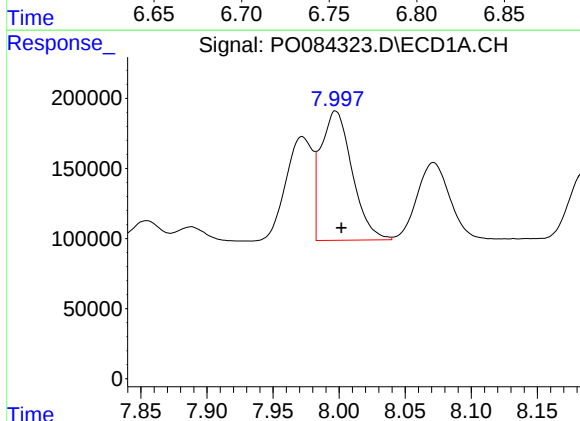
R.T.: 7.972 min  
Delta R.T.: -0.003 min  
Response: 1050265  
Conc: 446.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



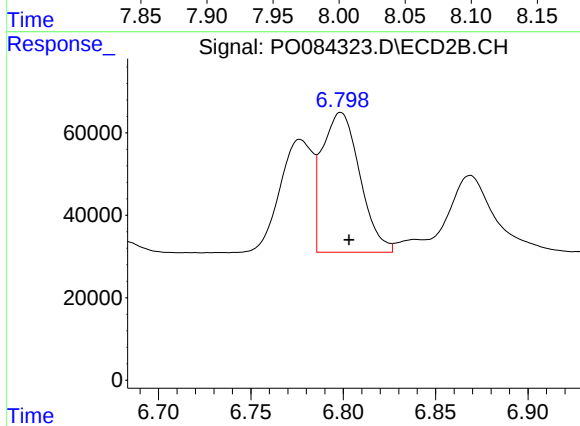
#3 AR-1016-1

R.T.: 6.777 min  
Delta R.T.: -0.004 min  
Response: 338775  
Conc: 432.87 ng/ml



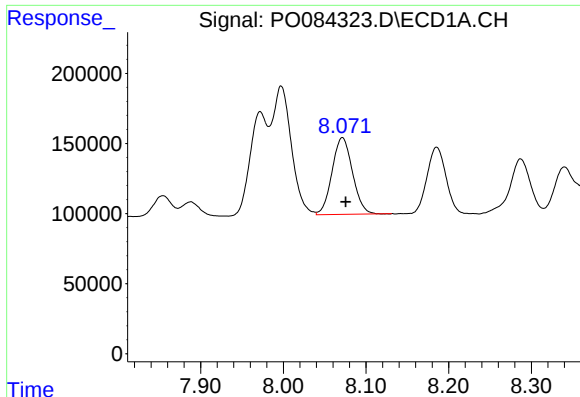
#4 AR-1016-2

R.T.: 7.997 min  
Delta R.T.: -0.005 min  
Response: 1518138  
Conc: 438.80 ng/ml



#4 AR-1016-2

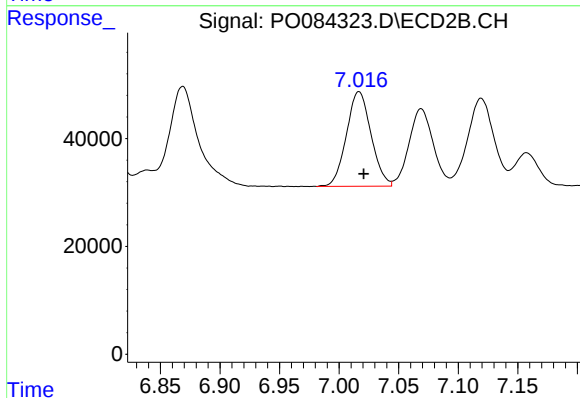
R.T.: 6.799 min  
Delta R.T.: -0.004 min  
Response: 480647  
Conc: 440.29 ng/ml



#5 AR-1016-3

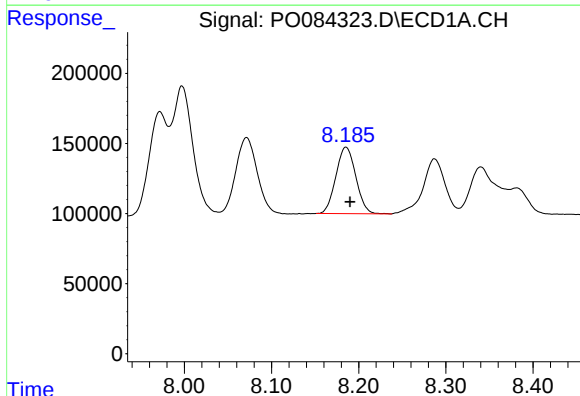
R.T.: 8.071 min  
Delta R.T.: -0.004 min  
Response: 943907  
Conc: 446.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



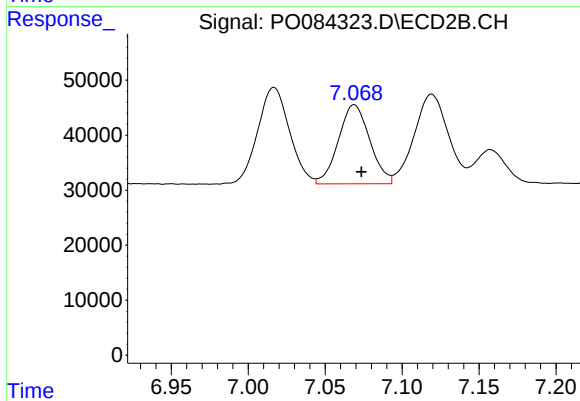
#5 AR-1016-3

R.T.: 7.017 min  
Delta R.T.: -0.004 min  
Response: 252607  
Conc: 433.73 ng/ml



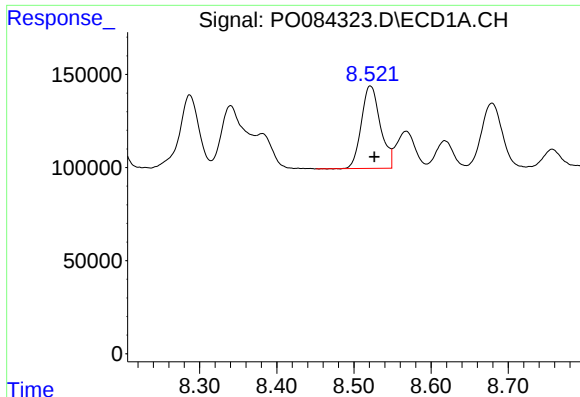
#6 AR-1016-4

R.T.: 8.185 min  
Delta R.T.: -0.005 min  
Response: 753631  
Conc: 440.80 ng/ml



#6 AR-1016-4

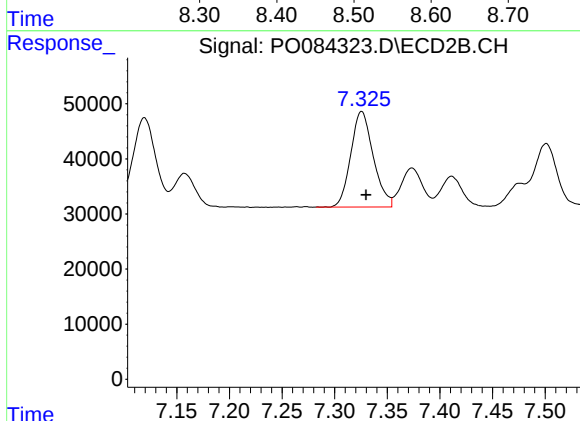
R.T.: 7.069 min  
Delta R.T.: -0.005 min  
Response: 203786  
Conc: 423.07 ng/ml



#7 AR-1016-5

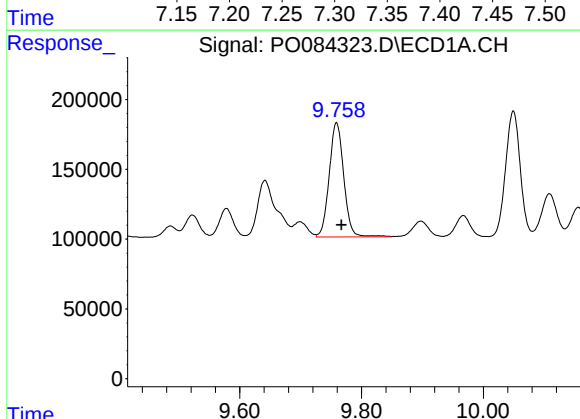
R.T.: 8.521 min  
Delta R.T.: -0.005 min  
Response: 759981  
Conc: 436.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



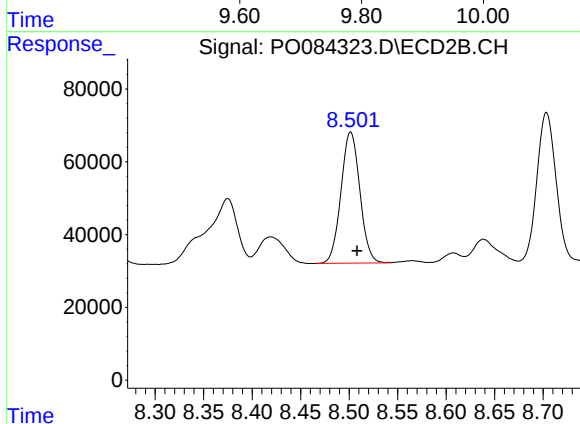
#7 AR-1016-5

R.T.: 7.326 min  
Delta R.T.: -0.004 min  
Response: 259110  
Conc: 420.07 ng/ml



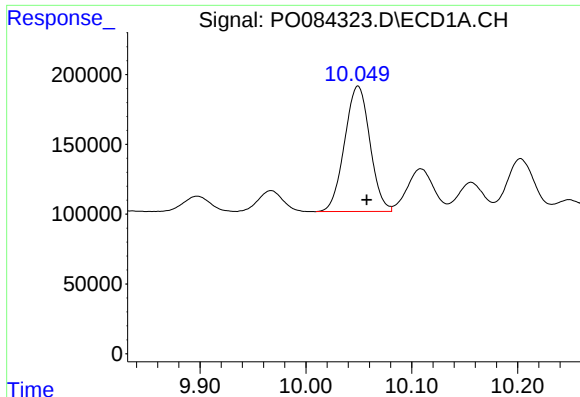
#31 AR-1260-1

R.T.: 9.759 min  
Delta R.T.: -0.008 min  
Response: 1361909  
Conc: 512.85 ng/ml



#31 AR-1260-1

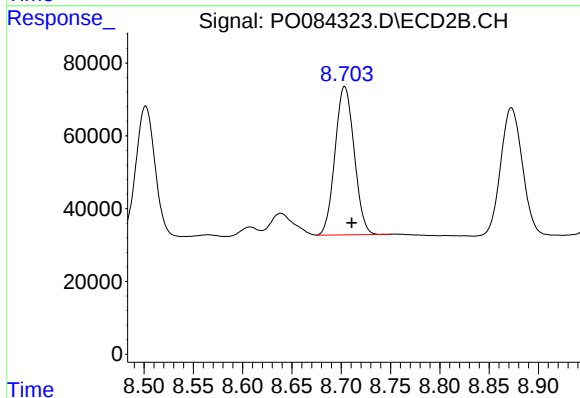
R.T.: 8.502 min  
Delta R.T.: -0.006 min  
Response: 488447  
Conc: 472.41 ng/ml



#32 AR-1260-2

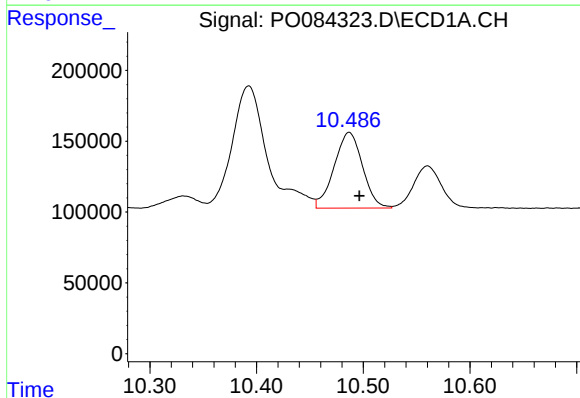
R.T.: 10.049 min  
Delta R.T.: -0.008 min  
Response: 1495590  
Conc: 502.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



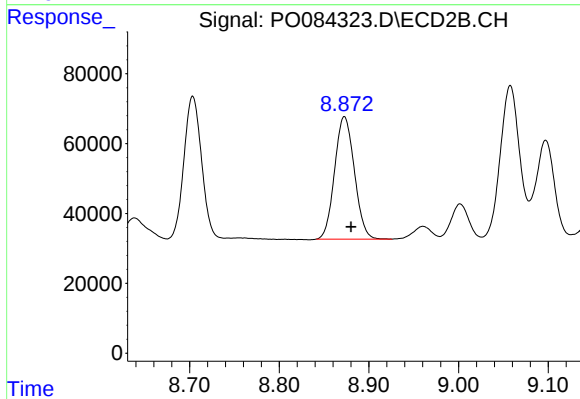
#32 AR-1260-2

R.T.: 8.703 min  
Delta R.T.: -0.007 min  
Response: 552064  
Conc: 460.69 ng/ml



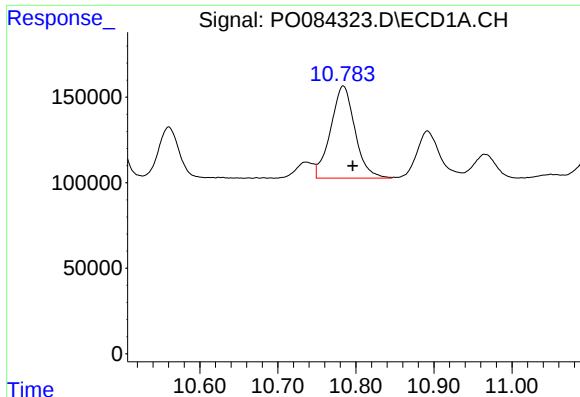
#33 AR-1260-3

R.T.: 10.487 min  
Delta R.T.: -0.010 min  
Response: 988876  
Conc: 443.52 ng/ml



#33 AR-1260-3

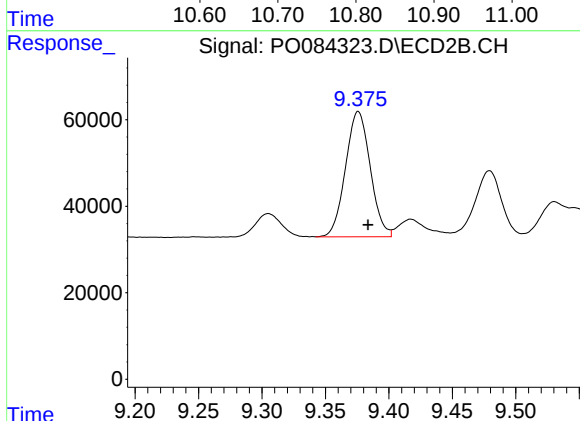
R.T.: 8.873 min  
Delta R.T.: -0.007 min  
Response: 536700  
Conc: 458.34 ng/ml



#34 AR-1260-4

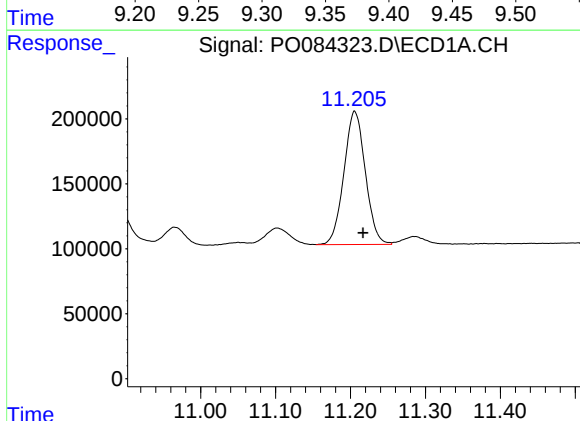
R.T.: 10.784 min  
Delta R.T.: -0.012 min  
Response: 1168302  
Conc: 440.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WATER IDOC 02



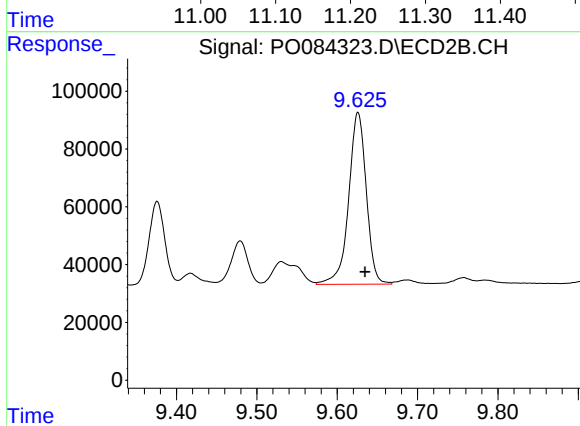
#34 AR-1260-4

R.T.: 9.376 min  
Delta R.T.: -0.008 min  
Response: 393378  
Conc: 419.58 ng/ml



#35 AR-1260-5

R.T.: 11.206 min  
Delta R.T.: -0.011 min  
Response: 2039272  
Conc: 420.48 ng/ml



#35 AR-1260-5

R.T.: 9.626 min  
Delta R.T.: -0.009 min  
Response: 907465  
Conc: 420.72 ng/ml