

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122319\  
 Data File : P0064890.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Dec 2019 21:43  
 Operator : SM/AJ  
 Sample : K6297-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SIMW-02-20191218

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 05:54:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 2019  
 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... | 4.175 | 3.450 | 506443 | 636310 | 20.803  | 25.102    |
| 2)                          | SA Decachlor... | 9.693 | 8.367 | 499774 | 642713 | 16.284  | 18.507    |
| Target Compounds            |                 |       |       |        |        |         |           |
| 20)                         | L4 AR-1242-5    | 6.175 | 0.000 | 16586  | 0      | 23.798  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 6.175 | 0.000 | 16586  | 0      | 12.718  | N.D. #    |
| 25)                         | L5 AR-1248-5    | 6.175 | 0.000 | 16586  | 0      | 13.329  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 6.175 | 0.000 | 16586  | 0      | 13.023  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 6.757 | 0.000 | 308225 | 0      | 129.084 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.034 | 6.149 | 46411  | 352832 | 24.819  | 171.776 # |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.149 | 0      | 352832 | N.D.    | 151.651 # |
| 34)                         | L7 AR-1260-4    | 7.699 | 0.000 | 81492  | 0      | 44.116  | N.D. #    |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.600 | 0      | 117785 | N.D.    | 102.667 # |
| -----                       |                 |       |       |        |        |         |           |

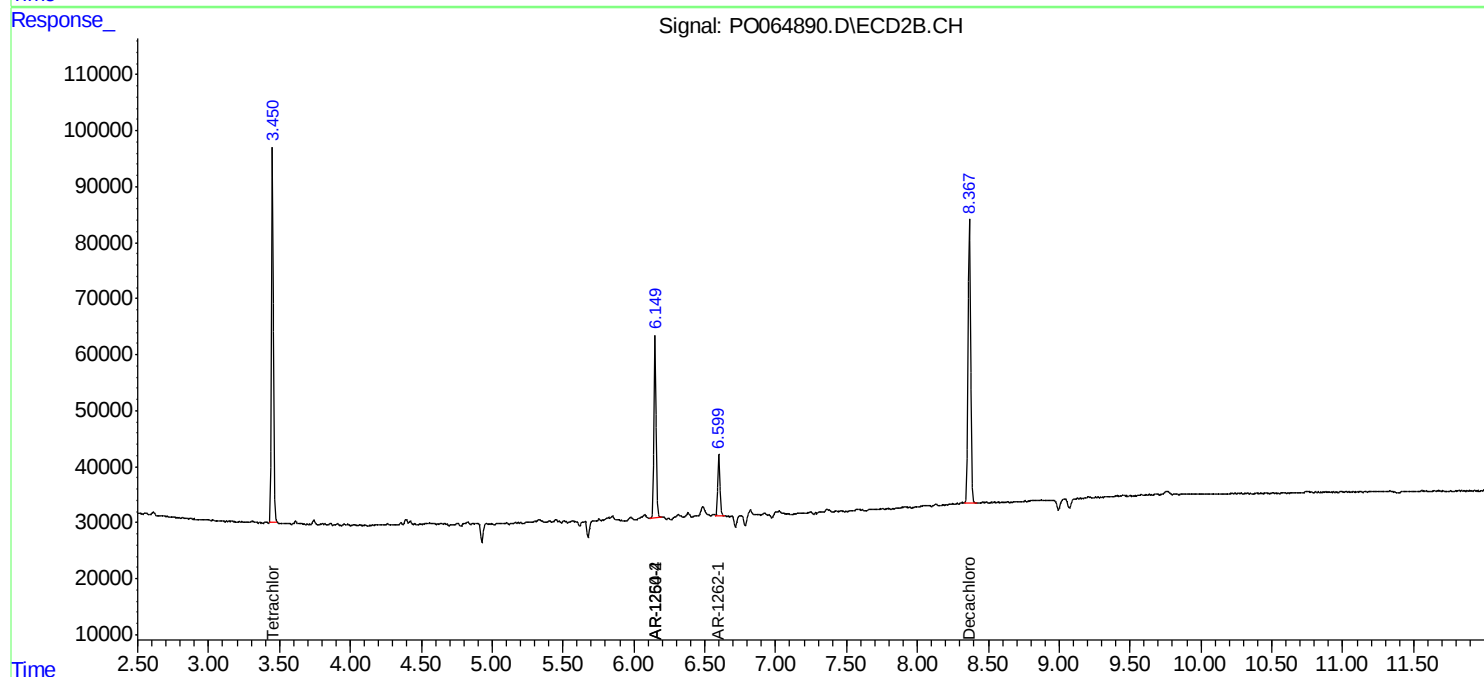
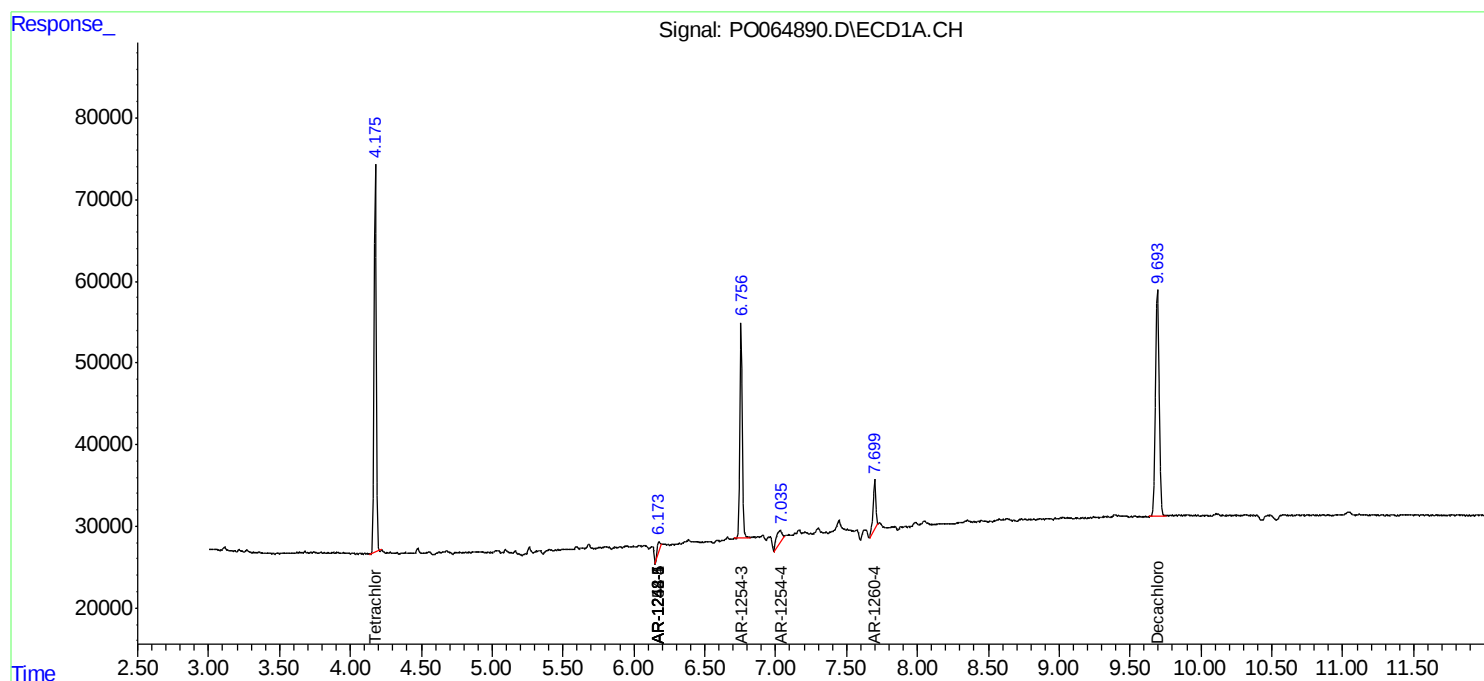
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

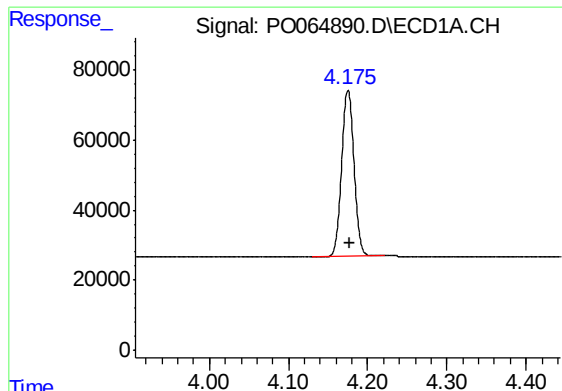
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122319\  
Data File : PO064890.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Dec 2019 21:43  
Operator : SM/AJ  
Sample : K6297-01  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 05:54:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 2019  
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

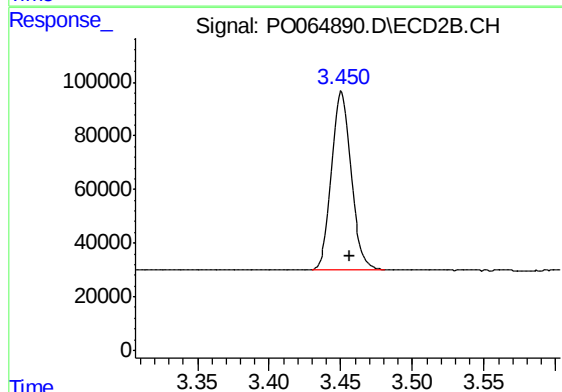




#1 Tetrachloro-m-xylene

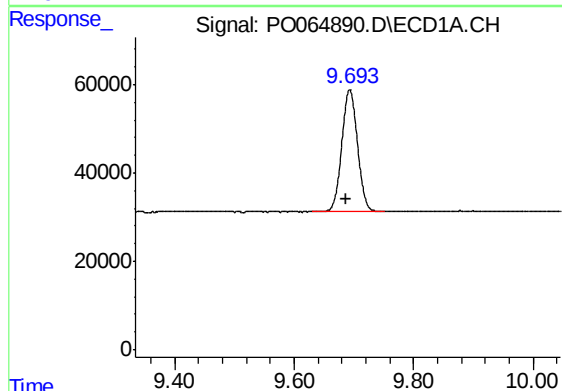
R.T.: 4.175 min  
Delta R.T.: -0.002 min  
Response: 506443  
Conc: 20.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



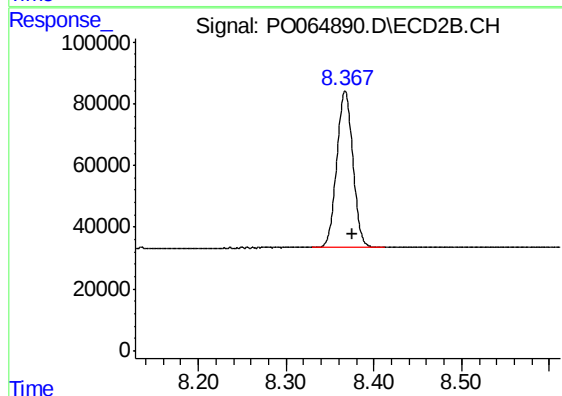
#1 Tetrachloro-m-xylene

R.T.: 3.450 min  
Delta R.T.: -0.006 min  
Response: 636310  
Conc: 25.10 ng/ml



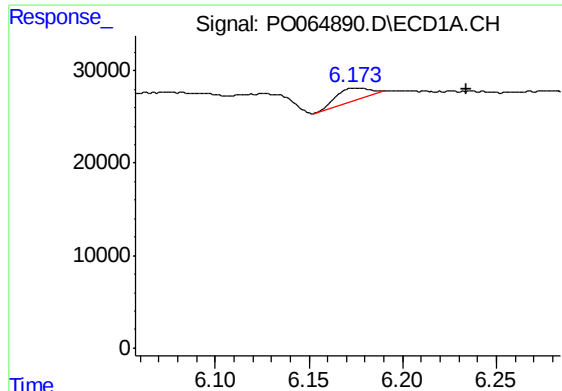
#2 Decachlorobiphenyl

R.T.: 9.693 min  
Delta R.T.: 0.005 min  
Response: 499774  
Conc: 16.28 ng/ml



#2 Decachlorobiphenyl

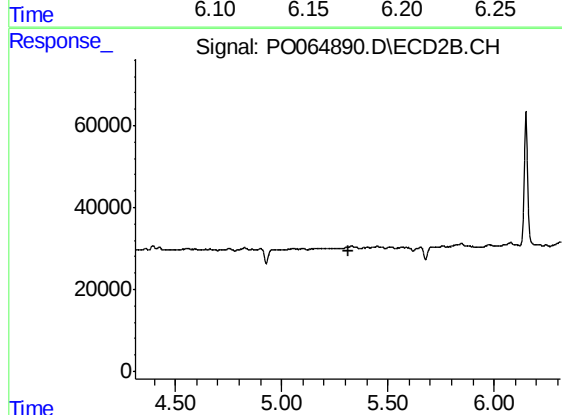
R.T.: 8.367 min  
Delta R.T.: -0.009 min  
Response: 642713  
Conc: 18.51 ng/ml



#20 AR-1242-5

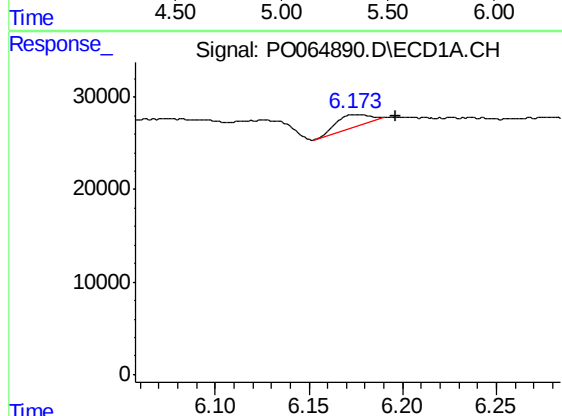
R.T.: 6.175 min  
Delta R.T.: -0.059 min  
Response: 16586  
Conc: 23.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



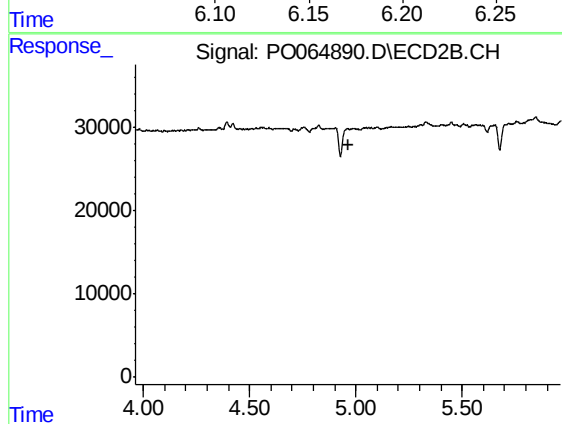
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.312 min  
Response: 0  
Conc: N.D.



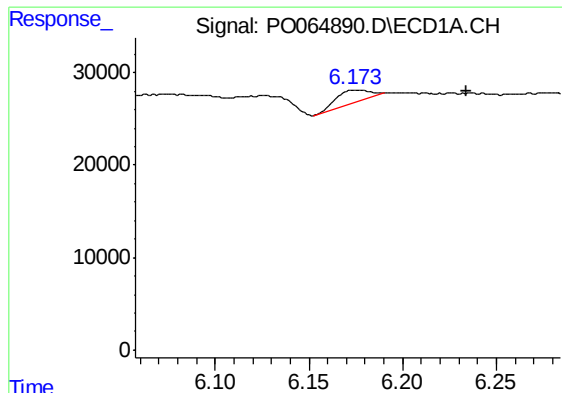
#24 AR-1248-4

R.T.: 6.175 min  
Delta R.T.: -0.021 min  
Response: 16586  
Conc: 12.72 ng/ml



#24 AR-1248-4

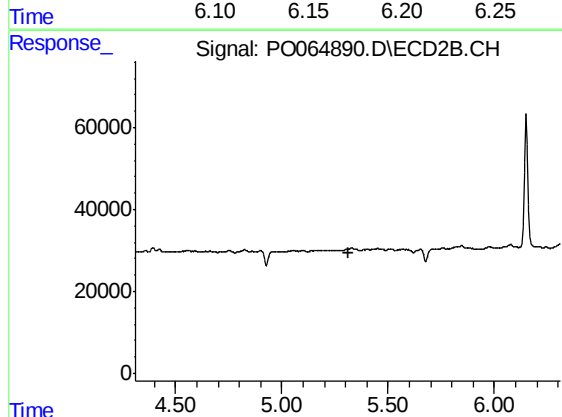
R.T.: 0.000 min  
Exp R.T. : 4.963 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

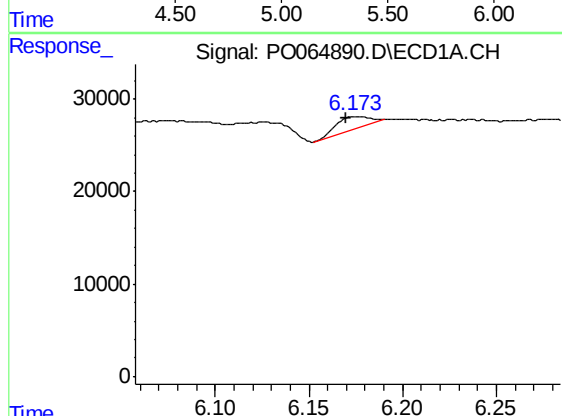
R.T.: 6.175 min  
Delta R.T.: -0.059 min  
Response: 16586  
Conc: 13.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



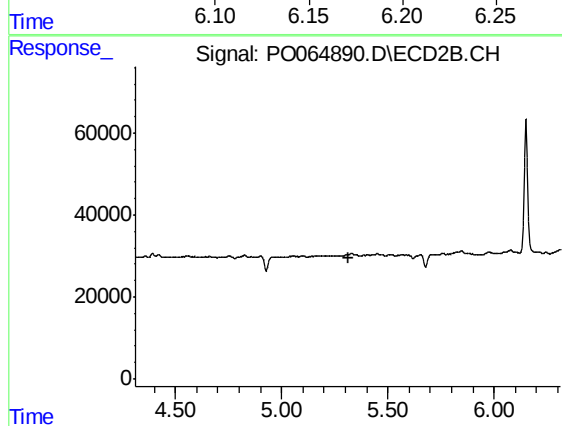
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.311 min  
Response: 0  
Conc: N.D.



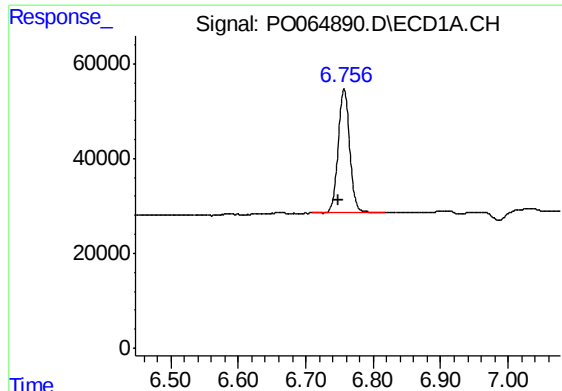
#26 AR-1254-1

R.T.: 6.175 min  
Delta R.T.: 0.005 min  
Response: 16586  
Conc: 13.02 ng/ml



#26 AR-1254-1

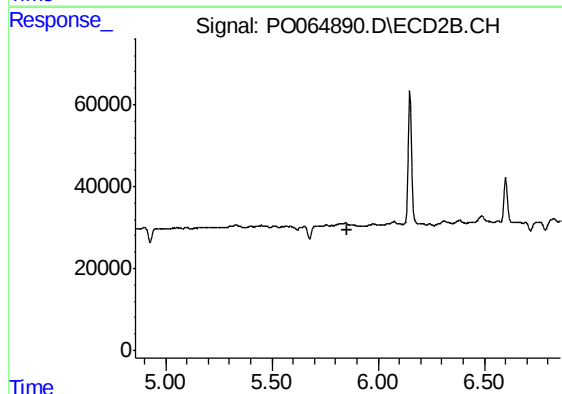
R.T.: 0.000 min  
Exp R.T. : 5.312 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

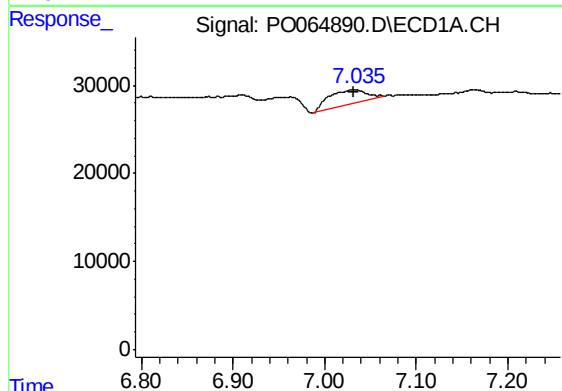
R.T.: 6.757 min  
Delta R.T.: 0.009 min  
Response: 308225  
Conc: 129.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



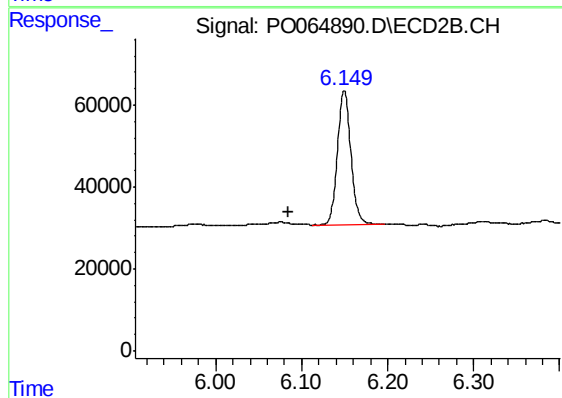
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.858 min  
Response: 0  
Conc: N.D.



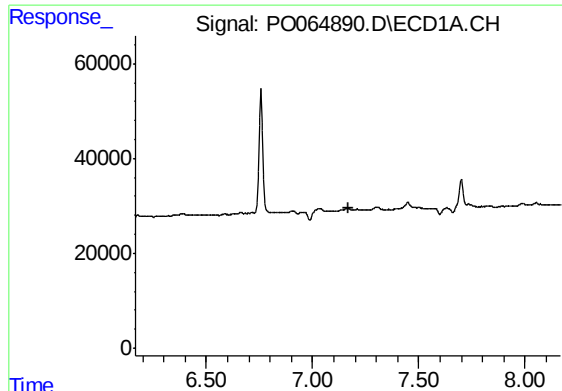
#29 AR-1254-4

R.T.: 7.034 min  
Delta R.T.: 0.002 min  
Response: 46411  
Conc: 24.82 ng/ml



#29 AR-1254-4

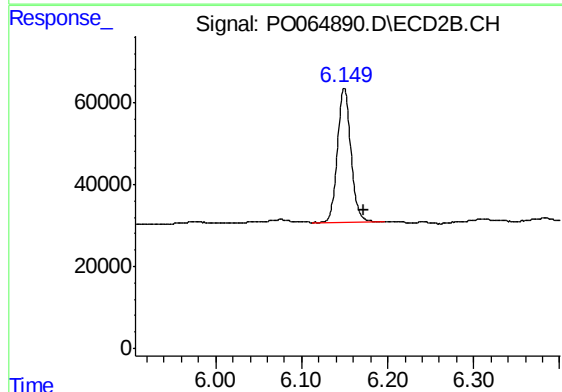
R.T.: 6.149 min  
Delta R.T.: 0.065 min  
Response: 352832  
Conc: 171.78 ng/ml



#32 AR-1260-2

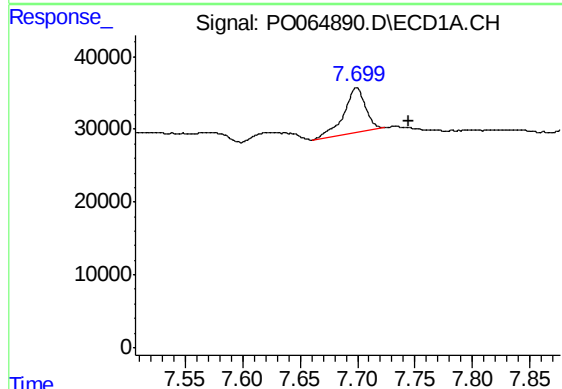
R.T.: 0.000 min  
Exp R.T. : 7.167 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



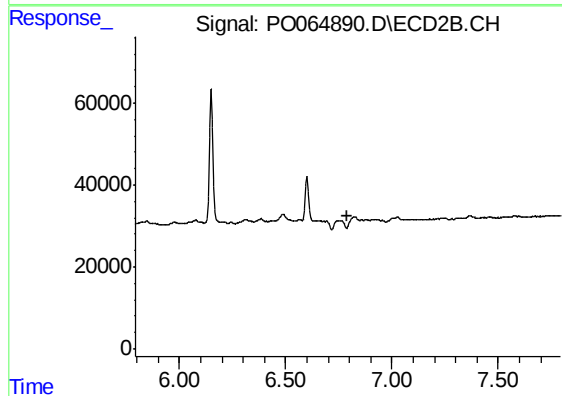
#32 AR-1260-2

R.T.: 6.149 min  
Delta R.T.: -0.024 min  
Response: 352832  
Conc: 151.65 ng/ml



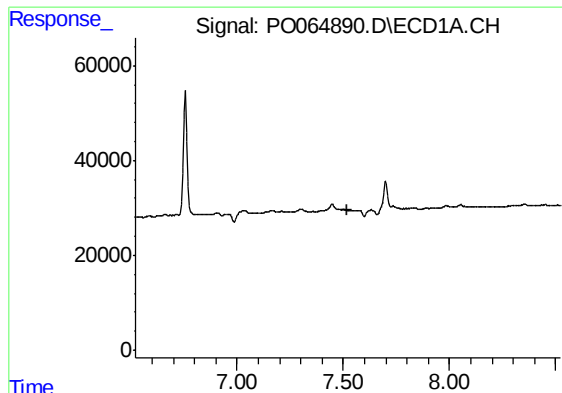
#34 AR-1260-4

R.T.: 7.699 min  
Delta R.T.: -0.045 min  
Response: 81492  
Conc: 44.12 ng/ml



#34 AR-1260-4

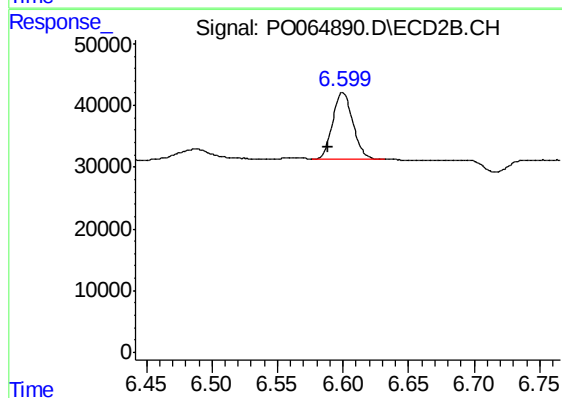
R.T.: 0.000 min  
Exp R.T. : 6.793 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.522 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SIMW-02-20191218



#36 AR-1262-1

R.T.: 6.600 min  
Delta R.T.: 0.011 min  
Response: 117785  
Conc: 102.67 ng/ml