

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082720\  
 Data File : P0070943.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Aug 2020 23:40  
 Operator : DD\AJ  
 Sample : L3806-08  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 28 01:05:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 21 04:17:00 2020  
 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... | 4.372  | 3.556 | 2114777 | 1213470 | 30.358 | 30.143   |
| 2)                          | SA Decachlor... | 9.999  | 8.740 | 1949450 | 1173562 | 20.823 | 20.840   |
|                             |                 |        |       |         |         |        |          |
| Target Compounds            |                 |        |       |         |         |        |          |
| 9)                          | L2 AR-1221-2    | 4.715  | 3.895 | 34552   | 14334   | 63.802 | 37.740 # |
| 26)                         | L6 AR-1254-1    | 6.537f | 0.000 | 7302    | 0       | 2.184  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.790  | 0.000 | 27027   | 0       | 5.135  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.164  | 0.000 | 1004    | 0       | 0.185  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.464  | 6.446 | 14474   | 21265   | 2.792  | 7.088 #  |
| 30)                         | L6 AR-1254-5    | 7.884  | 6.861 | 5993    | 5539    | 1.133  | 1.402    |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.344 | 0       | 11359   | N.D.   | 4.292 #  |
| 35)                         | L7 AR-1260-5    | 8.492  | 7.414 | 7637    | 2372    | 0.641  | 0.303 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.861 | 0       | 5539    | N.D.   | 2.653 #  |
| 37)                         | L8 AR-1262-2    | 8.492  | 7.414 | 7637    | 2372    | 0.588  | 0.277 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.691 | 0       | 2046    | N.D.   | 0.577 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.759 | 0       | 3475    | N.D.   | 0.571 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.691 | 0       | 2046    | N.D.   | 0.191 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.759 | 0       | 3475    | N.D.   | 0.384 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.968 | 0       | 6603    | N.D.   | 0.854 #  |
| 45)                         | L9 AR-1268-5    | 9.734  | 8.527 | 2631    | 11864   | 0.078  | 0.524 #  |
| -----                       |                 |        |       |         |         |        |          |

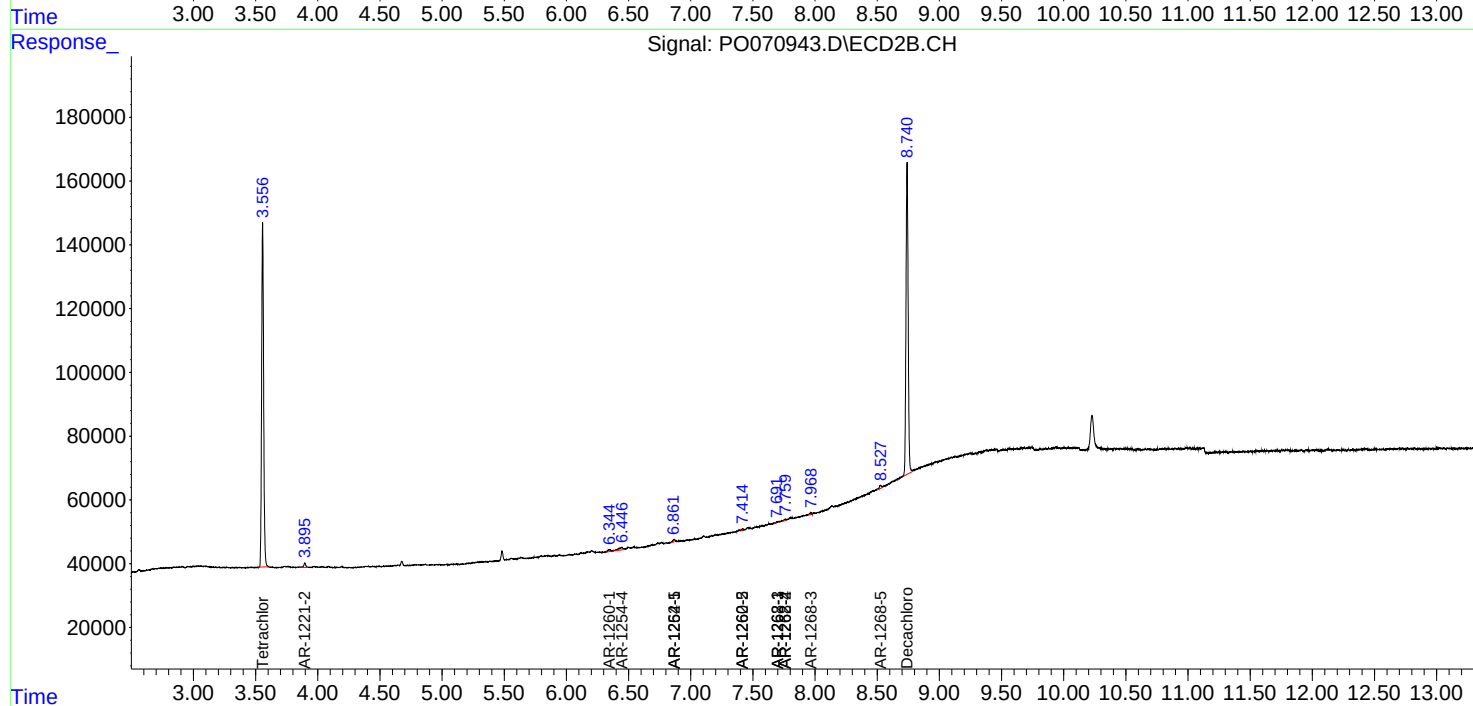
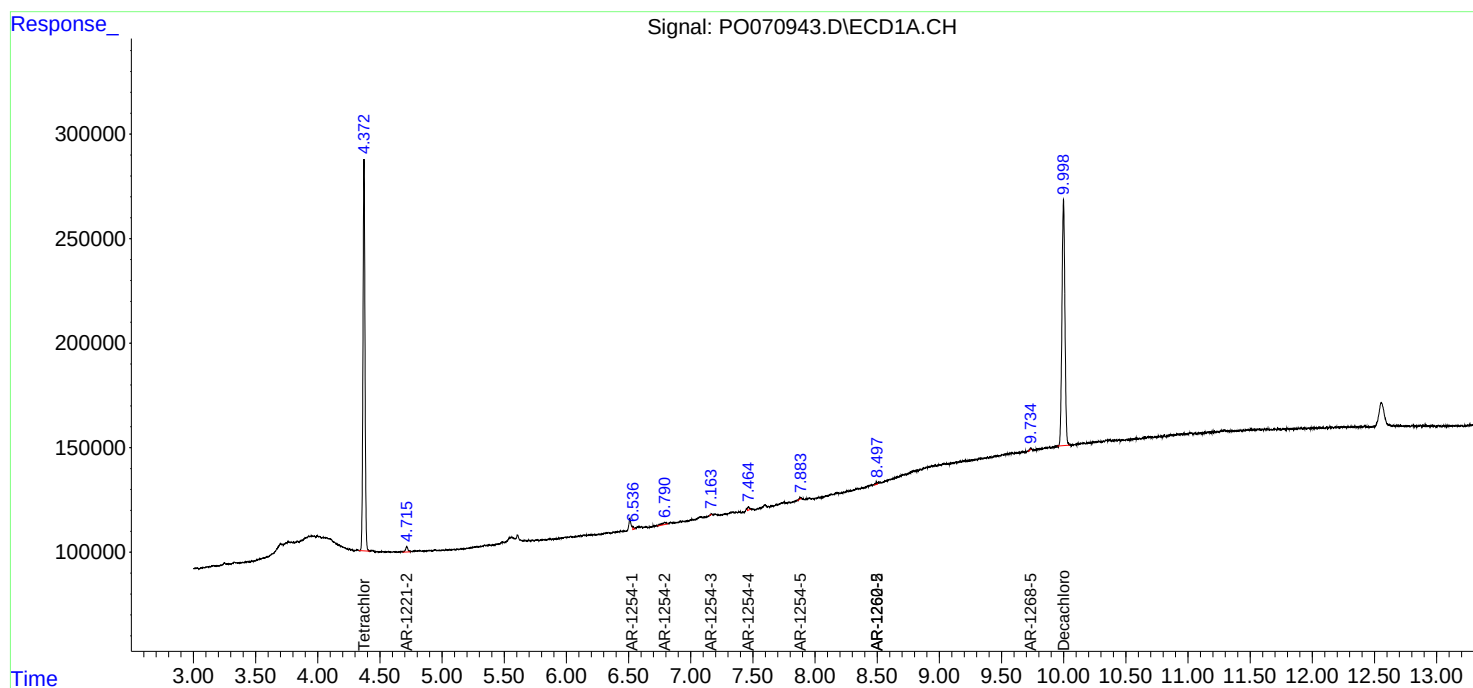
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

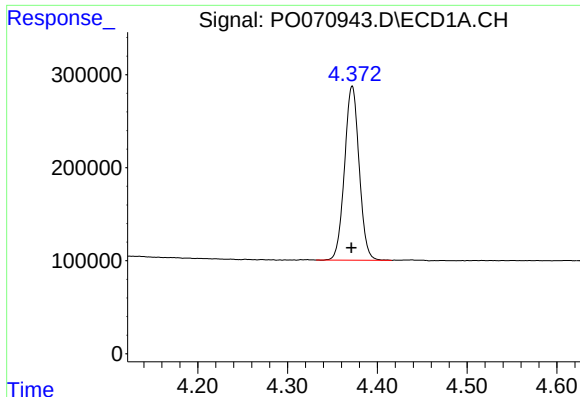
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082720\  
Data File : P0070943.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Aug 2020 23:40  
Operator : DD\AJ  
Sample : L3806-08  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 28 01:05:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 21 04:17:00 2020  
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

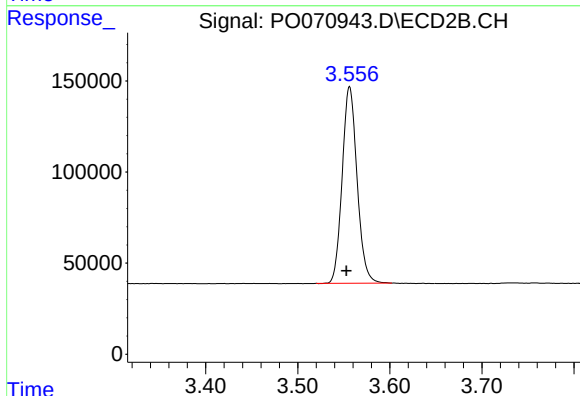




#1 Tetrachloro-m-xylene

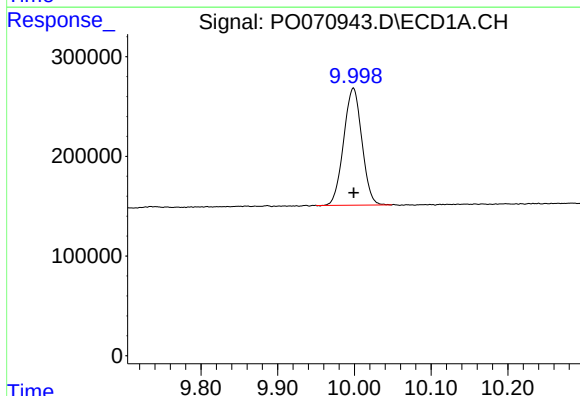
R.T.: 4.372 min  
Delta R.T.: 0.001 min  
Response: 2114777  
Conc: 30.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



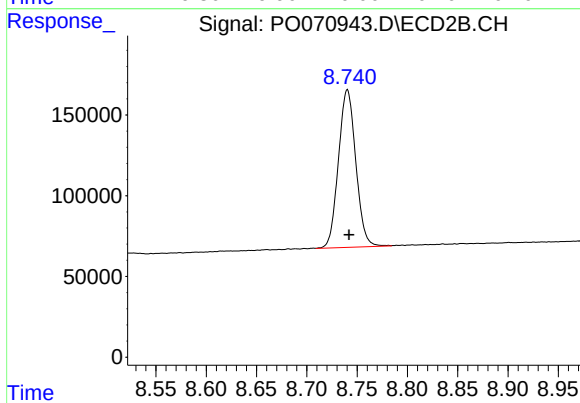
#1 Tetrachloro-m-xylene

R.T.: 3.556 min  
Delta R.T.: 0.003 min  
Response: 1213470  
Conc: 30.14 ng/ml



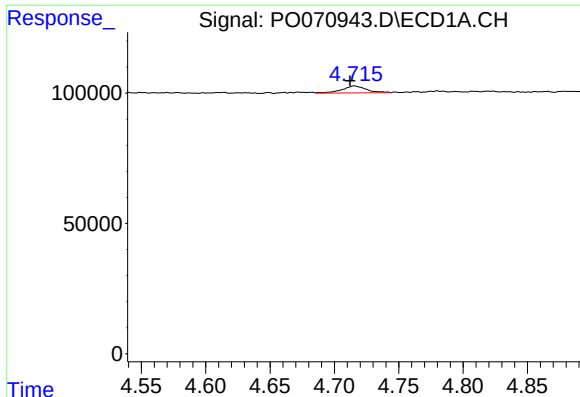
#2 Decachlorobiphenyl

R.T.: 9.999 min  
Delta R.T.: 0.000 min  
Response: 1949450  
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

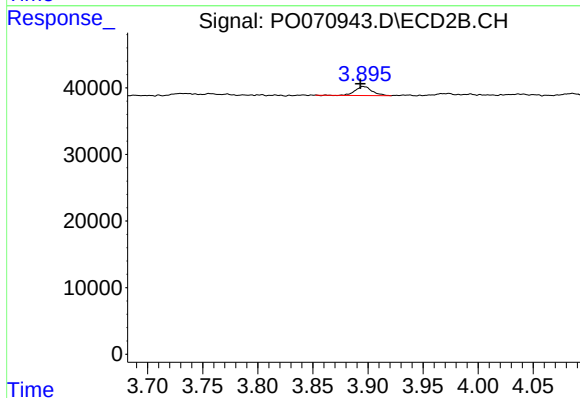
R.T.: 8.740 min  
Delta R.T.: -0.002 min  
Response: 1173562  
Conc: 20.84 ng/ml



#9 AR-1221-2

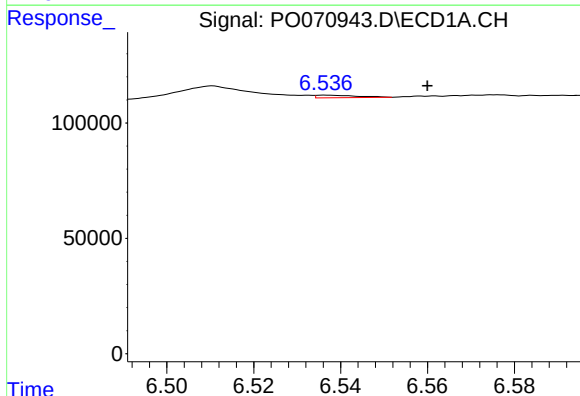
R.T.: 4.715 min  
Delta R.T.: 0.003 min  
Response: 34552  
Conc: 63.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



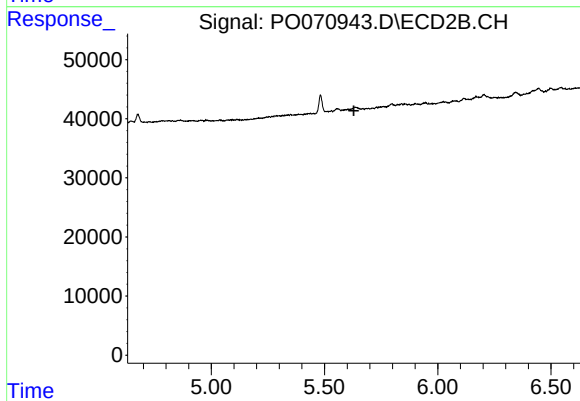
#9 AR-1221-2

R.T.: 3.895 min  
Delta R.T.: 0.002 min  
Response: 14334  
Conc: 37.74 ng/ml



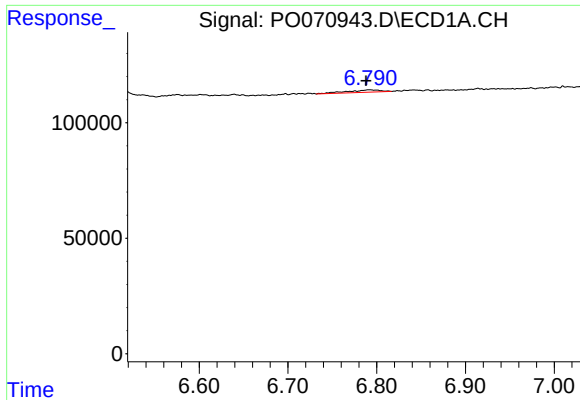
#26 AR-1254-1

R.T.: 6.537 min  
Delta R.T.: -0.023 min  
Response: 7302  
Conc: 2.18 ng/ml



#26 AR-1254-1

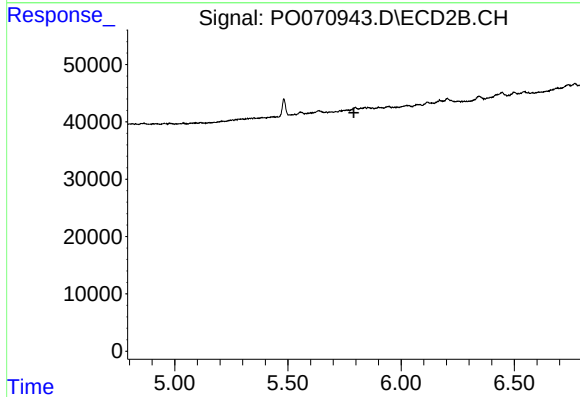
R.T.: 0.000 min  
Exp R.T.: 5.630 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

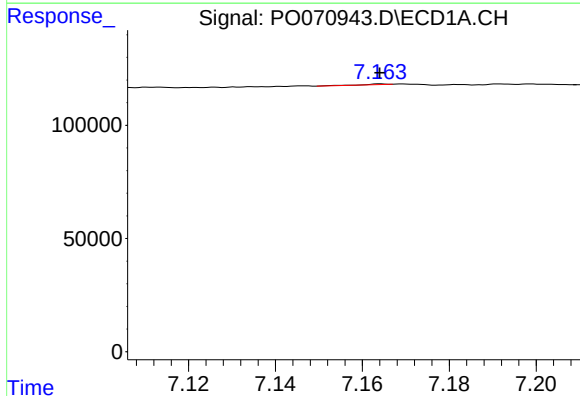
R.T.: 6.790 min  
Delta R.T.: 0.002 min  
Response: 27027  
Conc: 5.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



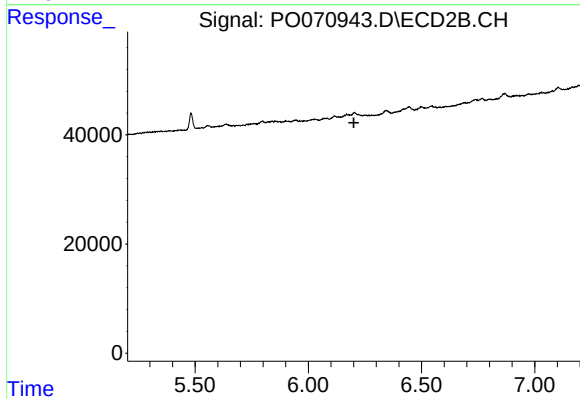
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.791 min  
Response: 0  
Conc: N.D.



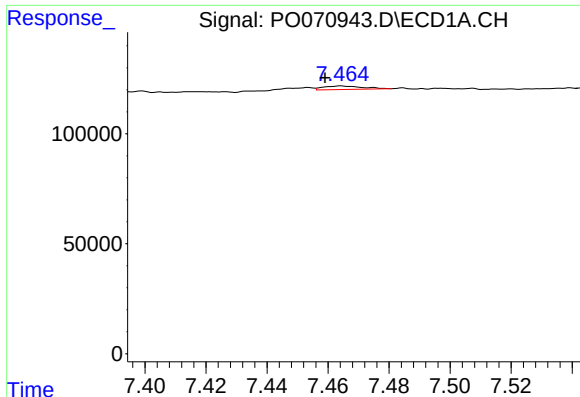
#28 AR-1254-3

R.T.: 7.164 min  
Delta R.T.: 0.000 min  
Response: 1004  
Conc: 0.18 ng/ml



#28 AR-1254-3

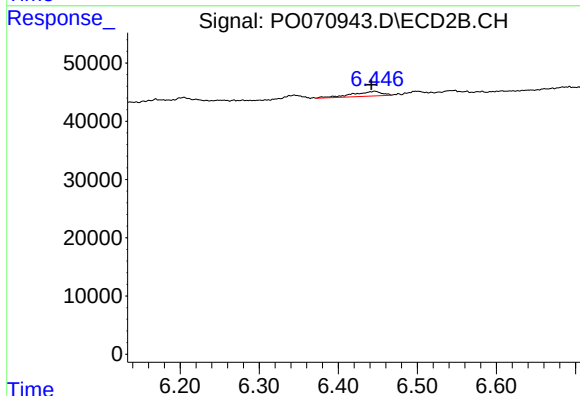
R.T.: 0.000 min  
Exp R.T. : 6.201 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

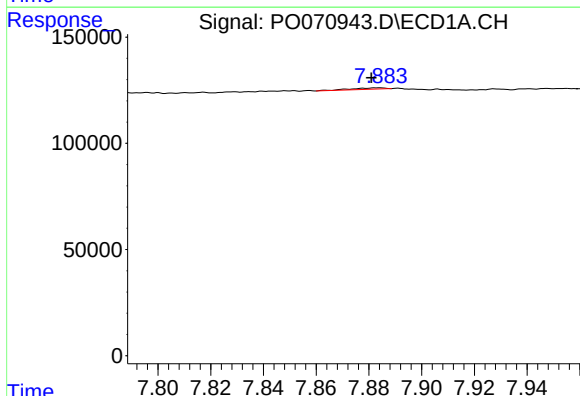
R.T.: 7.464 min  
Delta R.T.: 0.005 min  
Response: 14474  
Conc: 2.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



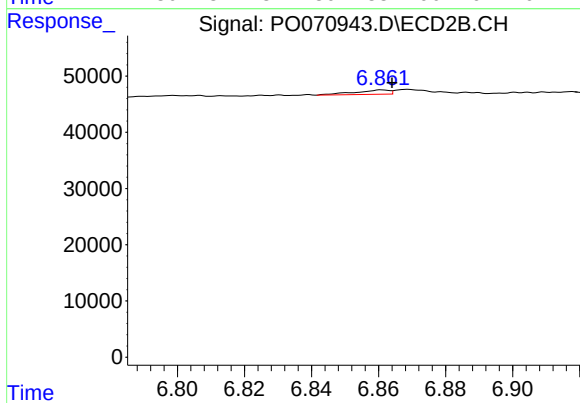
#29 AR-1254-4

R.T.: 6.446 min  
Delta R.T.: 0.004 min  
Response: 21265  
Conc: 7.09 ng/ml



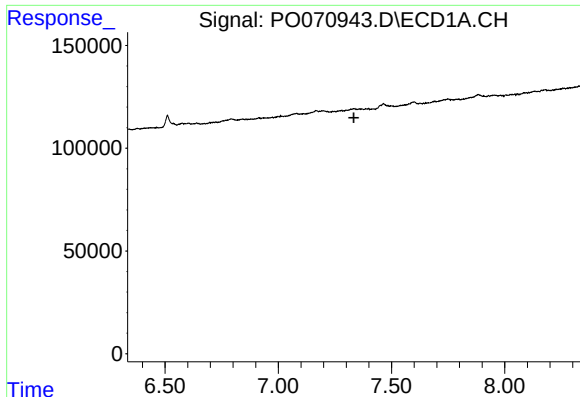
#30 AR-1254-5

R.T.: 7.884 min  
Delta R.T.: 0.003 min  
Response: 5993  
Conc: 1.13 ng/ml



#30 AR-1254-5

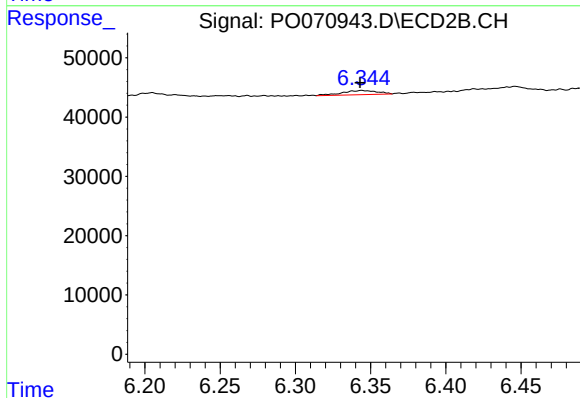
R.T.: 6.861 min  
Delta R.T.: -0.003 min  
Response: 5539  
Conc: 1.40 ng/ml



#31 AR-1260-1

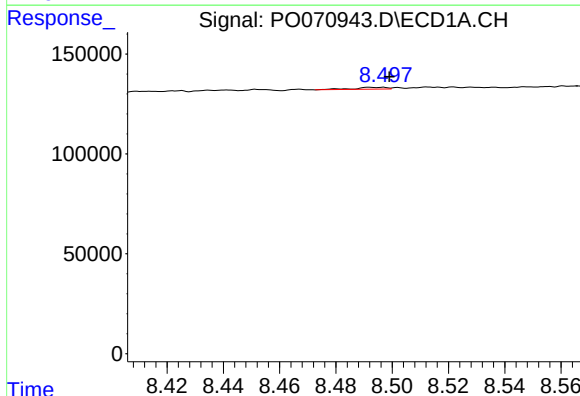
R.T.: 0.000 min  
Exp R.T.: 7.334 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



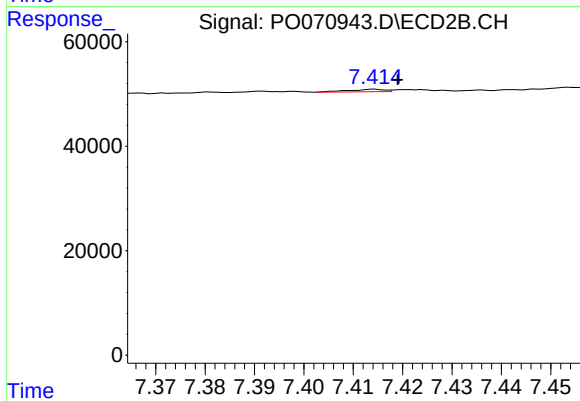
#31 AR-1260-1

R.T.: 6.344 min  
Delta R.T.: 0.001 min  
Response: 11359  
Conc: 4.29 ng/ml



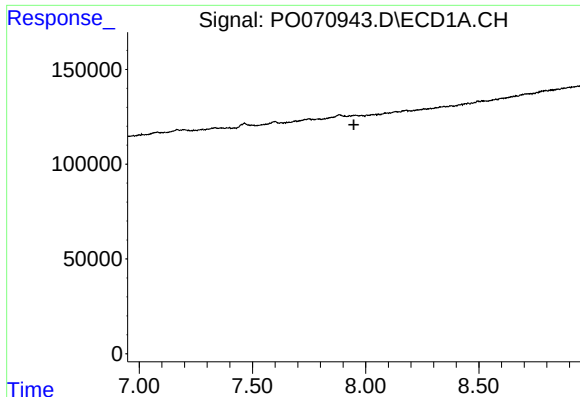
#35 AR-1260-5

R.T.: 8.492 min  
Delta R.T.: -0.007 min  
Response: 7637  
Conc: 0.64 ng/ml



#35 AR-1260-5

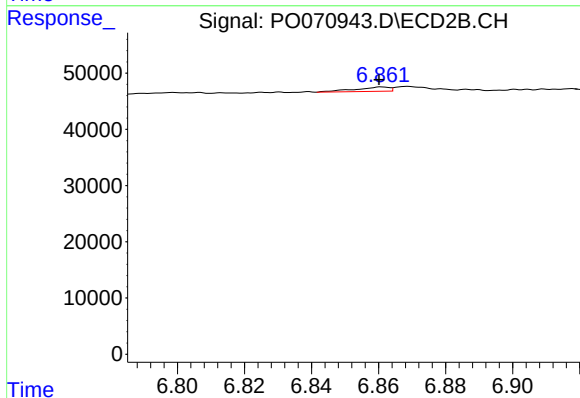
R.T.: 7.414 min  
Delta R.T.: -0.005 min  
Response: 2372  
Conc: 0.30 ng/ml



#36 AR-1262-1

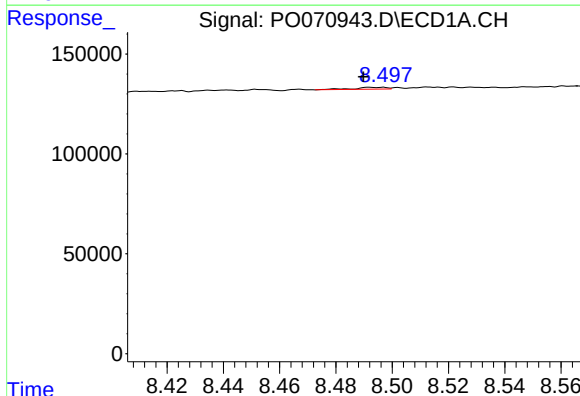
R.T.: 0.000 min  
Exp R.T.: 7.948 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



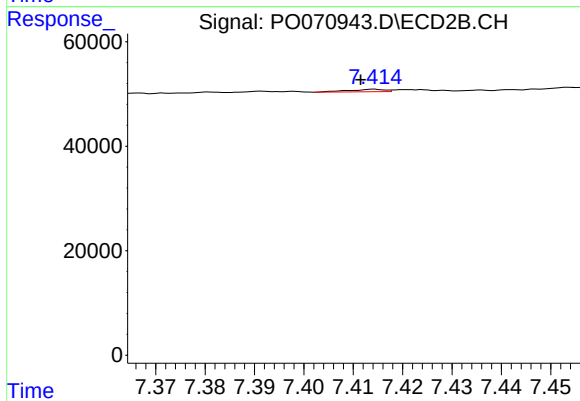
#36 AR-1262-1

R.T.: 6.861 min  
Delta R.T.: 0.000 min  
Response: 5539  
Conc: 2.65 ng/ml



#37 AR-1262-2

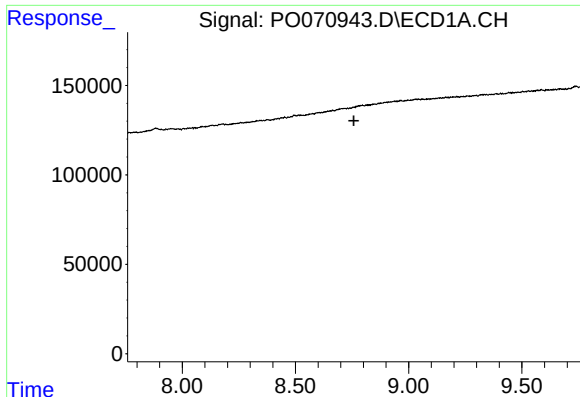
R.T.: 8.492 min  
Delta R.T.: 0.002 min  
Response: 7637  
Conc: 0.59 ng/ml



#37 AR-1262-2

R.T.: 7.414 min  
Delta R.T.: 0.003 min  
Response: 2372  
Conc: 0.28 ng/ml

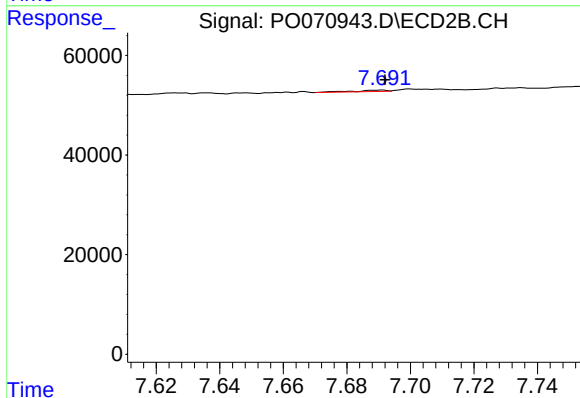




#38 AR-1262-3

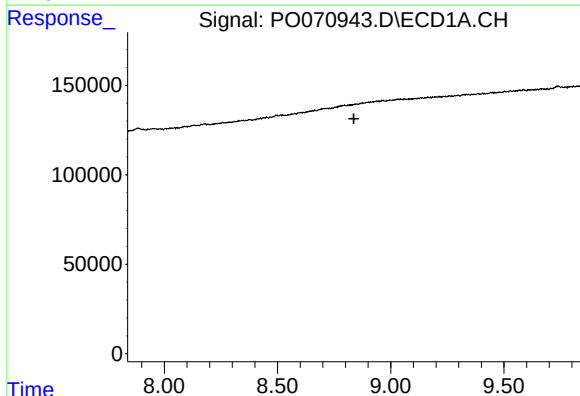
R.T.: 0.000 min  
Exp R.T. : 8.758 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



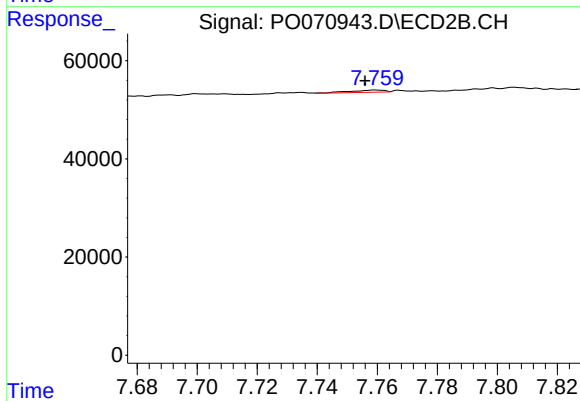
#38 AR-1262-3

R.T.: 7.691 min  
Delta R.T.: 0.000 min  
Response: 2046  
Conc: 0.58 ng/ml



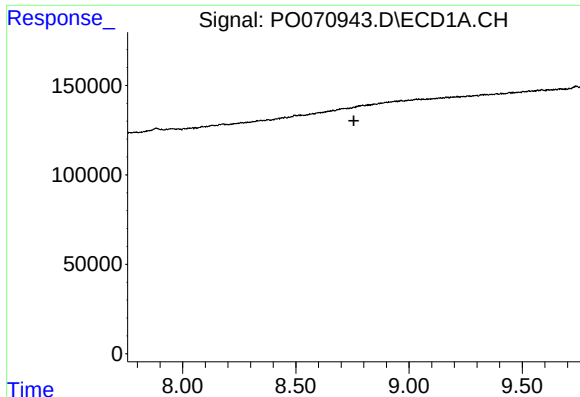
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.837 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

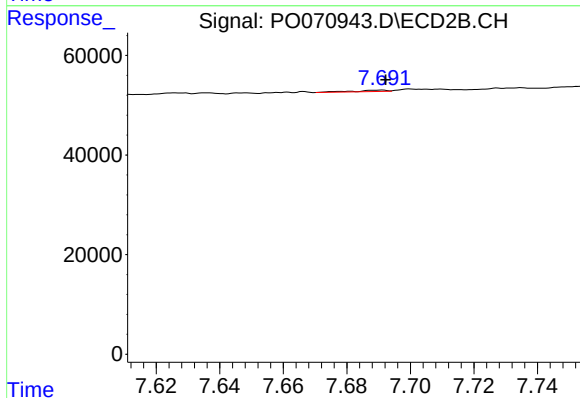
R.T.: 7.759 min  
Delta R.T.: 0.003 min  
Response: 3475  
Conc: 0.57 ng/ml



#41 AR-1268-1

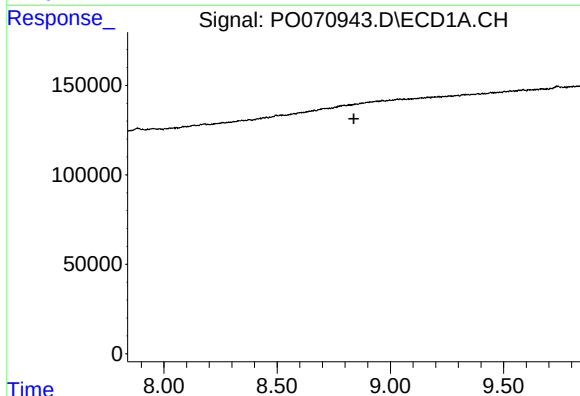
R.T.: 0.000 min  
Exp R.T.: 8.757 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



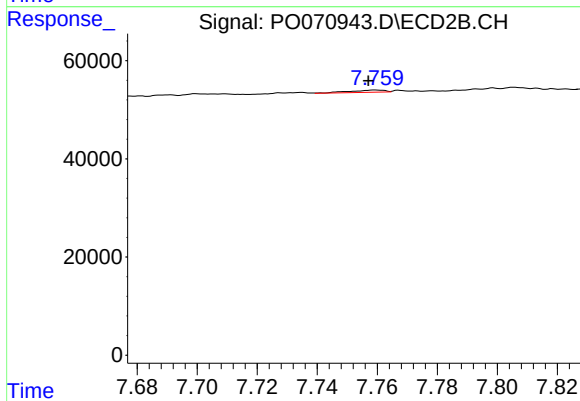
#41 AR-1268-1

R.T.: 7.691 min  
Delta R.T.: -0.001 min  
Response: 2046  
Conc: 0.19 ng/ml



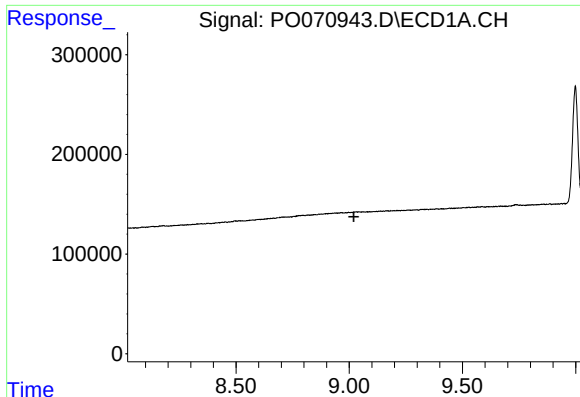
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.839 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

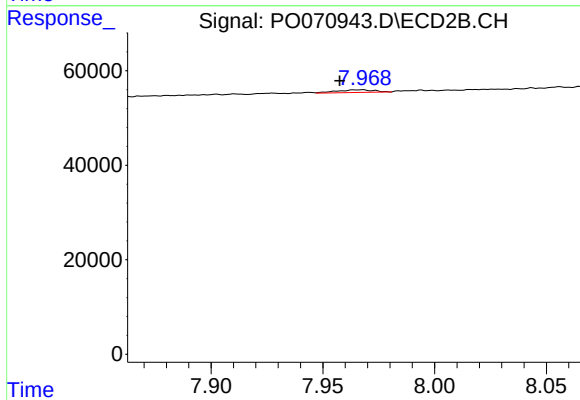
R.T.: 7.759 min  
Delta R.T.: 0.002 min  
Response: 3475  
Conc: 0.38 ng/ml



#43 AR-1268-3

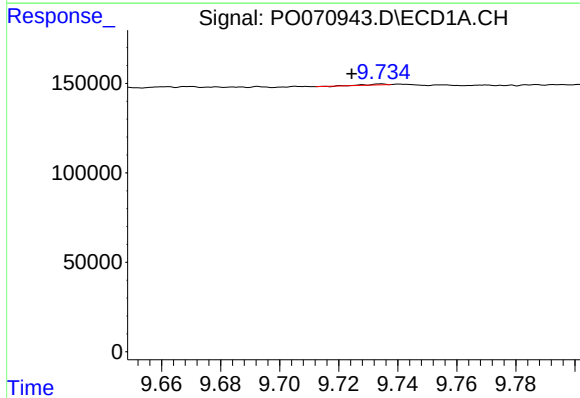
R.T.: 0.000 min  
Exp R.T.: 9.020 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



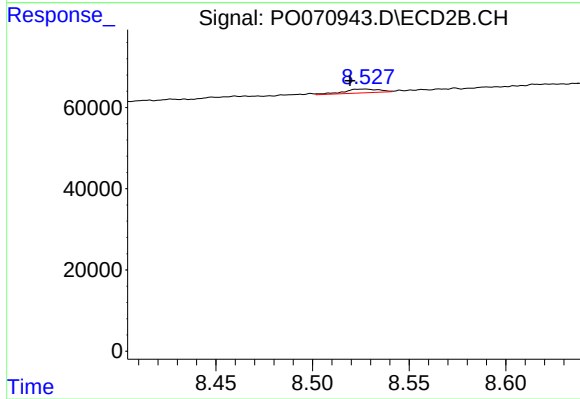
#43 AR-1268-3

R.T.: 7.968 min  
Delta R.T.: 0.010 min  
Response: 6603  
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 9.734 min  
Delta R.T.: 0.010 min  
Response: 2631  
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 8.527 min  
Delta R.T.: 0.008 min  
Response: 11864  
Conc: 0.52 ng/ml