

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2019 21:50
 Operator : HP/AJ
 Sample : K5076-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-04-20190926

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:00:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.369	3.530	1382664	1016651	37.582	36.410
2)	SA Decachlor...	10.029	8.398	856086	559541	18.632	15.963
Target Compounds							
3)	L1 AR-1016-1	5.493	4.575	28732	280148	17.978	226.613 #
4)	L1 AR-1016-2	5.578	4.607	20059	3372	8.762	1.982 #
5)	L1 AR-1016-3	5.588	4.788	721673	28951	502.704	29.863 #
6)	L1 AR-1016-4	0.000	4.836	0	46895	N.D.	57.292 #
7)	L1 AR-1016-5	0.000	5.026	0	10762	N.D.	10.275 #
8)	L2 AR-1221-1	4.568	3.773	23758	1435	54.128	4.055 #
9)	L2 AR-1221-2	4.676	3.823	192119	71493	562.477	254.387 #
10)	L2 AR-1221-3	4.763	3.896	184176	7515	173.880	9.053 #
11)	L3 AR-1232-1	4.763	3.896	184176	7515	157.850	8.246 #
12)	L3 AR-1232-2	5.284	4.607	664221	3372	1024.416	3.340 #
13)	L3 AR-1232-3	5.578	4.788	20059	28951	14.977	51.588 #
14)	L3 AR-1232-4	0.000	4.865	0	30870	N.D.	59.112 #
15)	L3 AR-1232-5	0.000	5.026	0	10762	N.D.	19.016 #
16)	L4 AR-1242-1	5.493	4.575	28732	280148	24.075	307.726 #
17)	L4 AR-1242-2	5.578	4.607	20059	3372	11.737	2.693 #
18)	L4 AR-1242-3	5.588	4.788	721673	28951	666.438	40.516 #
19)	L4 AR-1242-4	0.000	4.865	0	30870	N.D.	42.389 #
21)	L5 AR-1248-1	5.493	4.575	28732	280148	31.210	394.978 #
22)	L5 AR-1248-2	0.000	4.836	0	46895	N.D.	48.536 #
23)	L5 AR-1248-3	0.000	4.865	0	30870	N.D.	30.651 #
24)	L5 AR-1248-4	0.000	5.026	0	10762	N.D.	8.961 #
27)	L6 AR-1254-2	6.553	0.000	33239	0	10.562	N.D. #
28)	L6 AR-1254-3	6.972	0.000	19502	0	5.537	N.D. #
29)	L6 AR-1254-4	7.259	0.000	29166	0	10.774	N.D. #
30)	L6 AR-1254-5	7.617	0.000	27752	0	9.411	N.D. #
31)	L7 AR-1260-1	7.121	0.000	11988	0	4.924	N.D. #
32)	L7 AR-1260-2	7.380	6.218	11069	9026	3.661	3.499
33)	L7 AR-1260-3	7.801	6.373	15381	17793	6.445	7.389
34)	L7 AR-1260-4	7.981	0.000	41318	0	14.769	N.D. #
35)	L7 AR-1260-5	0.000	7.020	0	6837	N.D.	1.415 #
36)	L8 AR-1262-1	7.801	0.000	15381	0	4.354	N.D. #
37)	L8 AR-1262-2	0.000	7.020	0	6837	N.D.	1.315 #
45)	L9 AR-1268-5	0.000	8.163	0	4404	N.D.	0.366 #

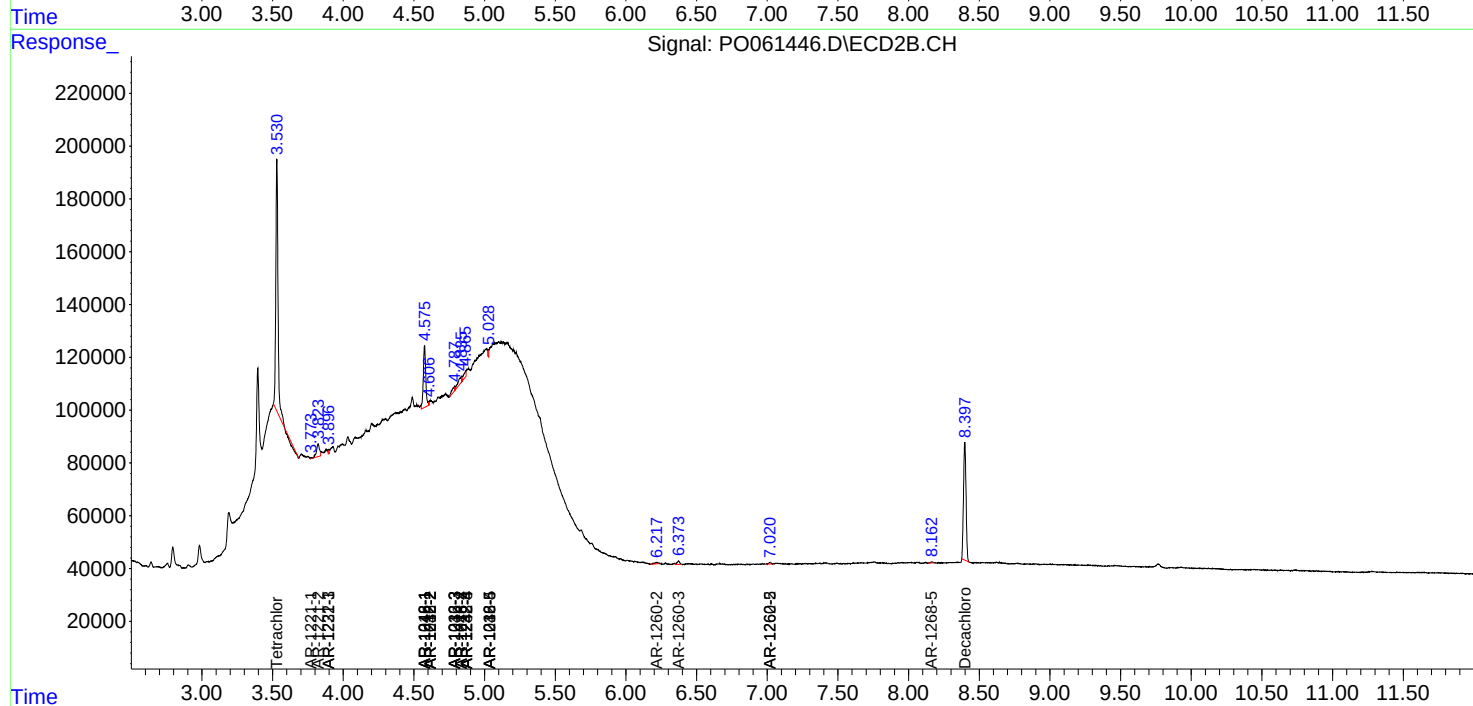
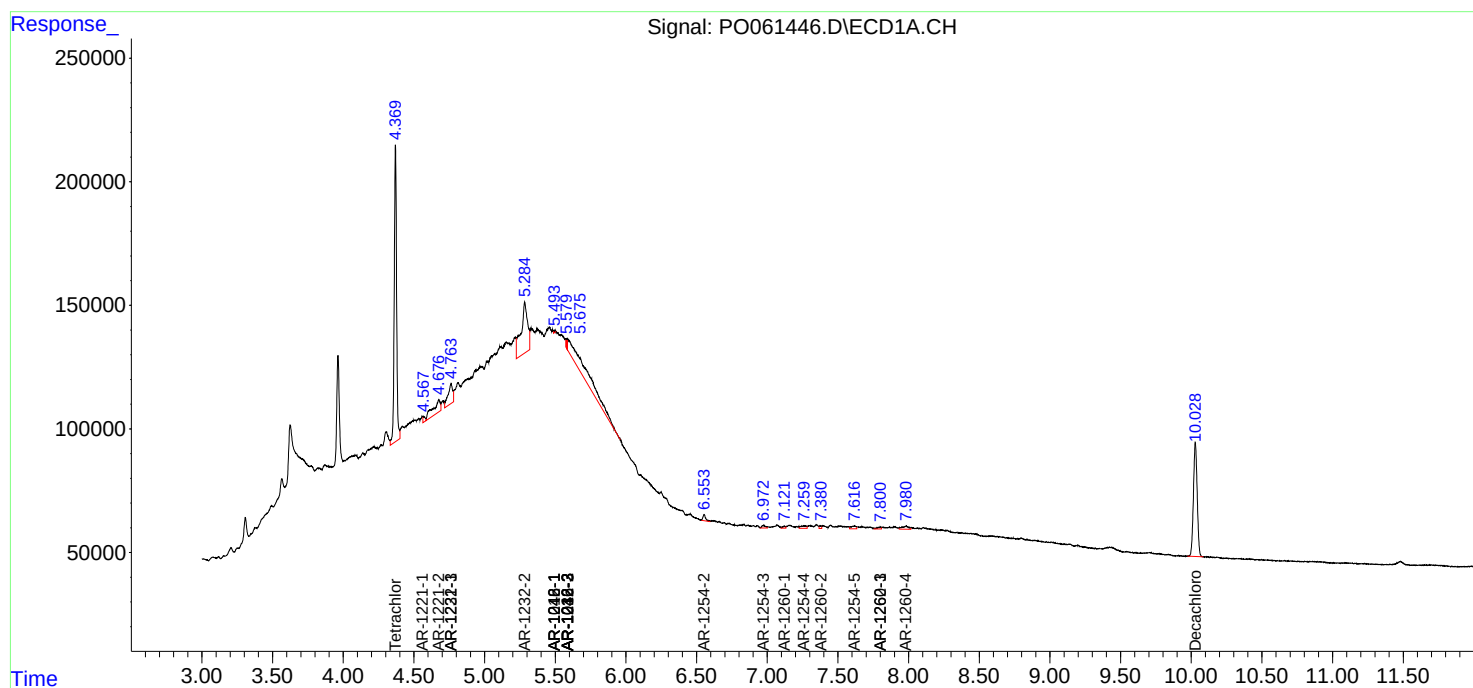
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

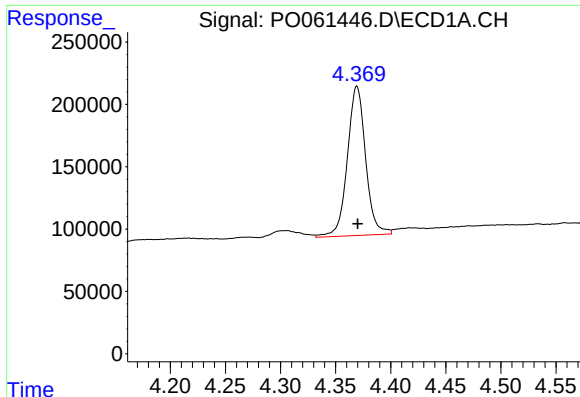
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092719\
Data File : PO061446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2019 21:50
Operator : HP/AJ
Sample : K5076-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:00:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

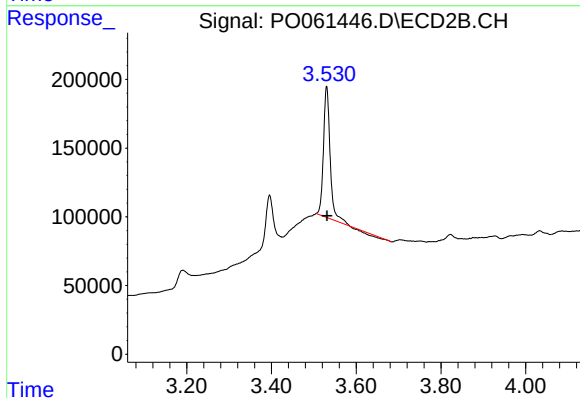




#1 Tetrachloro-m-xylene

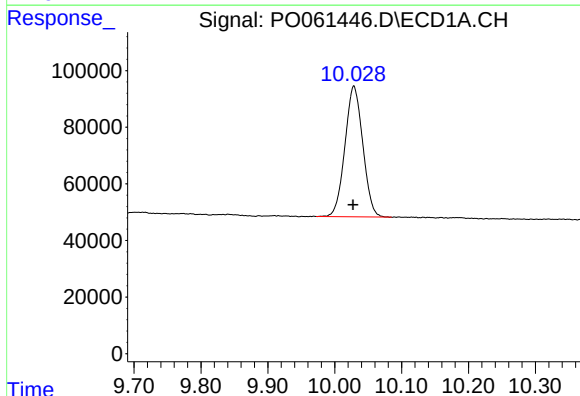
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1382664
Conc: 37.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



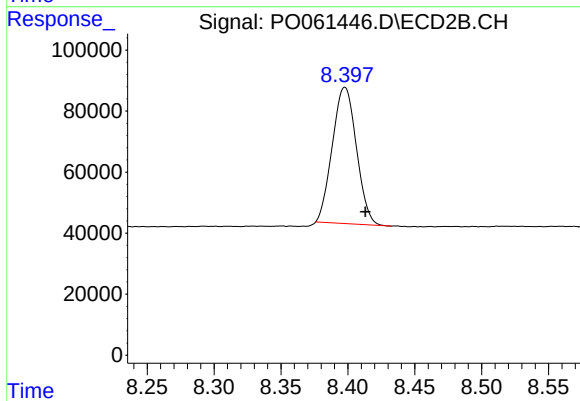
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 1016651
Conc: 36.41 ng/ml



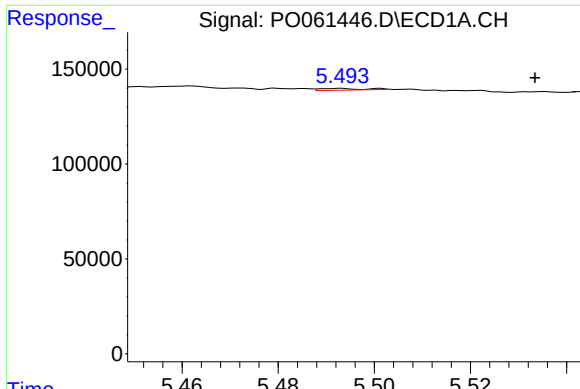
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: 0.001 min
Response: 856086
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

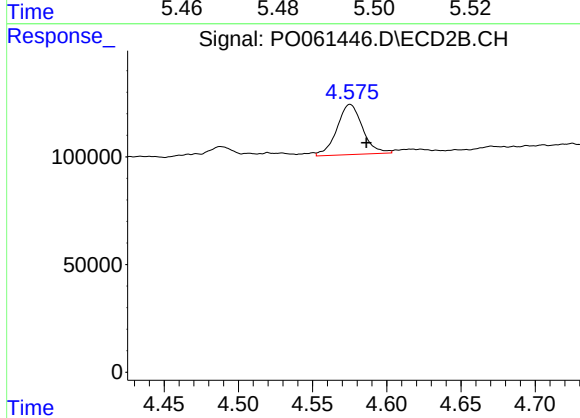
R.T.: 8.398 min
Delta R.T.: -0.015 min
Response: 559541
Conc: 15.96 ng/ml



#3 AR-1016-1

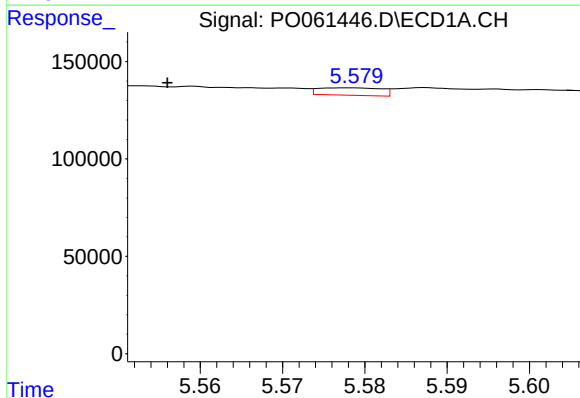
R.T.: 5.493 min
Delta R.T.: -0.041 min
Response: 28732
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



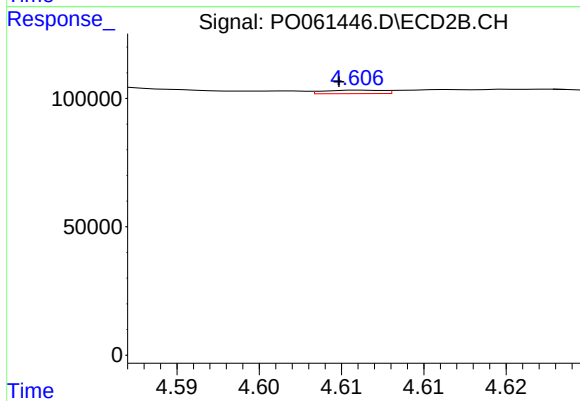
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.011 min
Response: 280148
Conc: 226.61 ng/ml



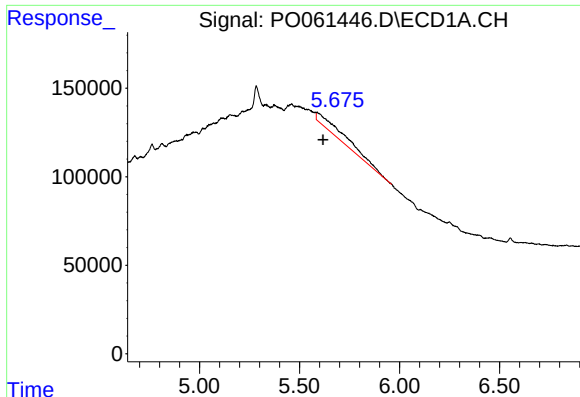
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.022 min
Response: 20059
Conc: 8.76 ng/ml



#4 AR-1016-2

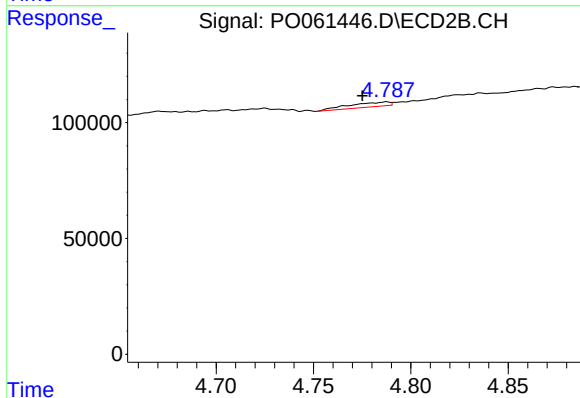
R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 3372
Conc: 1.98 ng/ml



#5 AR-1016-3

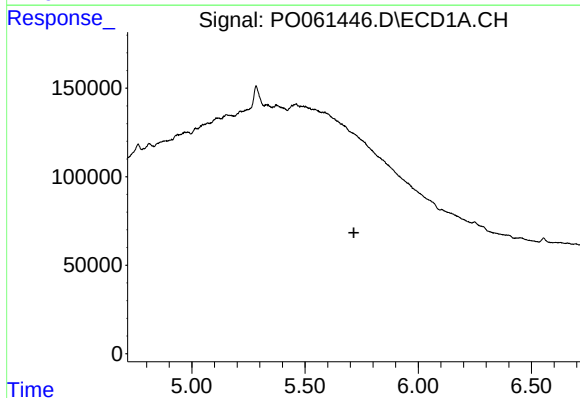
R.T.: 5.588 min
Delta R.T.: -0.030 min
Response: 721673
Conc: 502.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



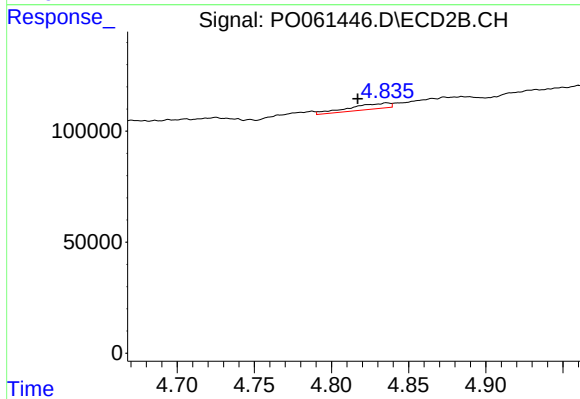
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 28951
Conc: 29.86 ng/ml



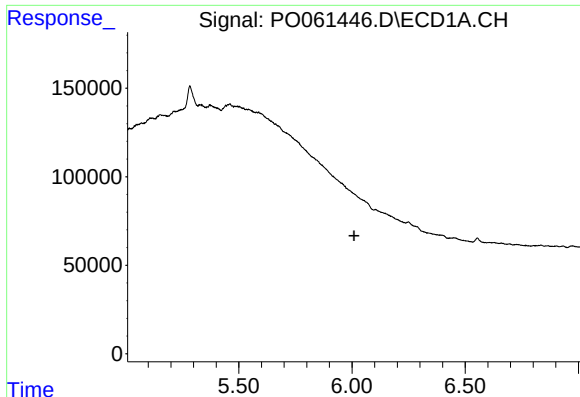
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

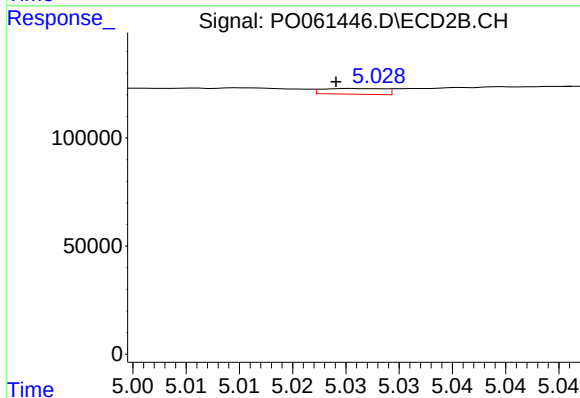
R.T.: 4.836 min
Delta R.T.: 0.018 min
Response: 46895
Conc: 57.29 ng/ml



#7 AR-1016-5

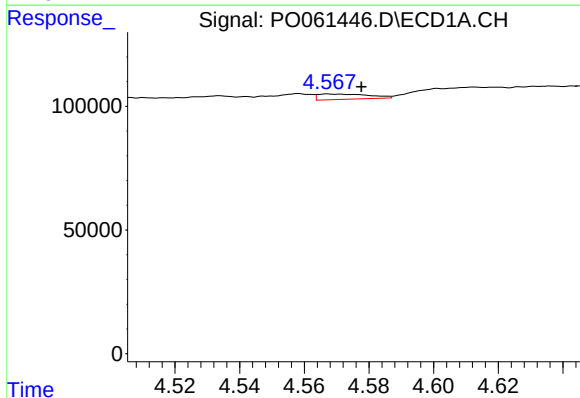
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



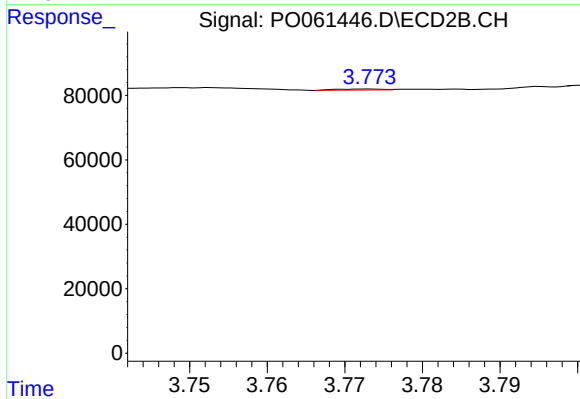
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 10762
Conc: 10.27 ng/ml



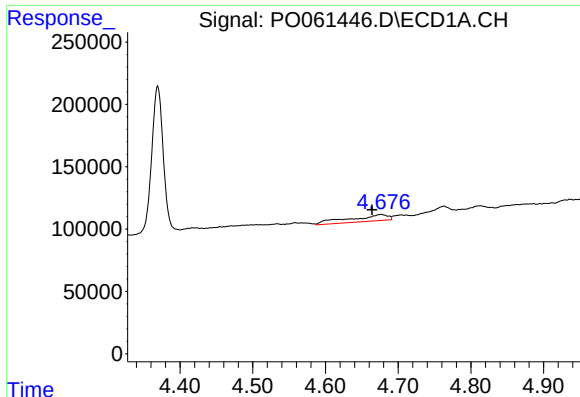
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.010 min
Response: 23758
Conc: 54.13 ng/ml



#8 AR-1221-1

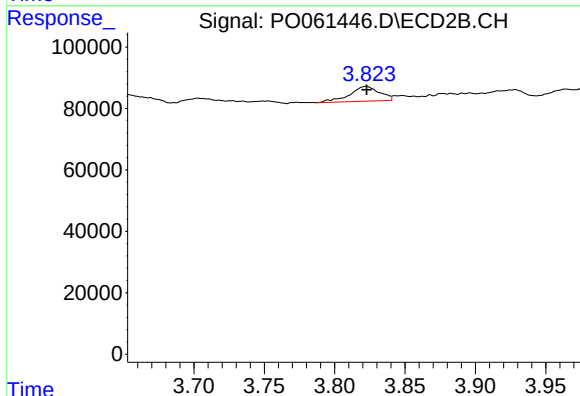
R.T.: 3.773 min
Delta R.T.: 0.033 min
Response: 1435
Conc: 4.06 ng/ml



#9 AR-1221-2

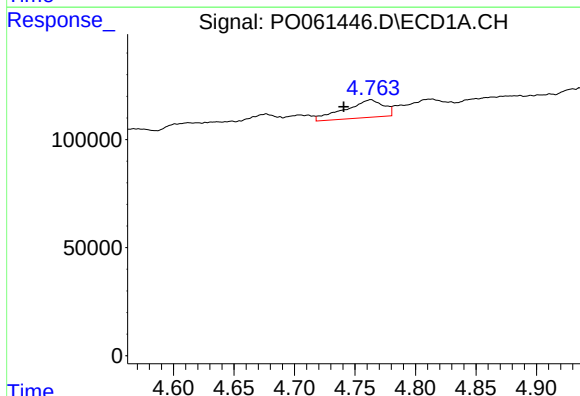
R.T.: 4.676 min
Delta R.T.: 0.012 min
Response: 192119
Conc: 562.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



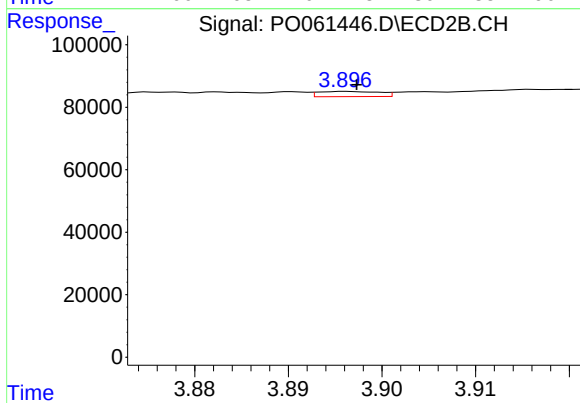
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 71493
Conc: 254.39 ng/ml



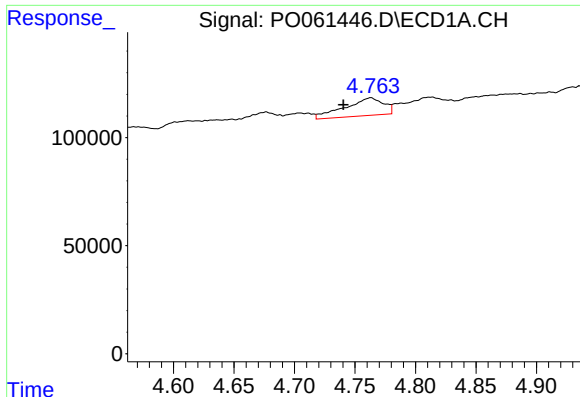
#10 AR-1221-3

R.T.: 4.763 min
Delta R.T.: 0.022 min
Response: 184176
Conc: 173.88 ng/ml



#10 AR-1221-3

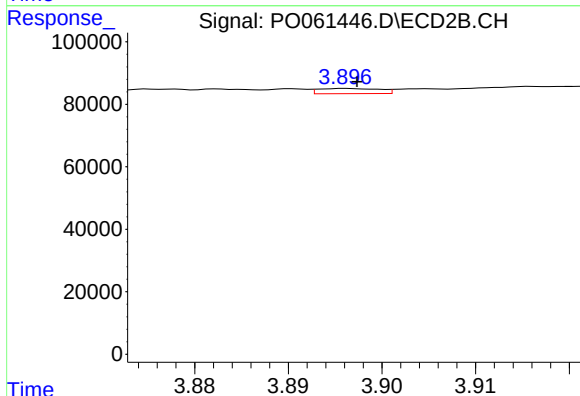
R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 7515
Conc: 9.05 ng/ml



#11 AR-1232-1

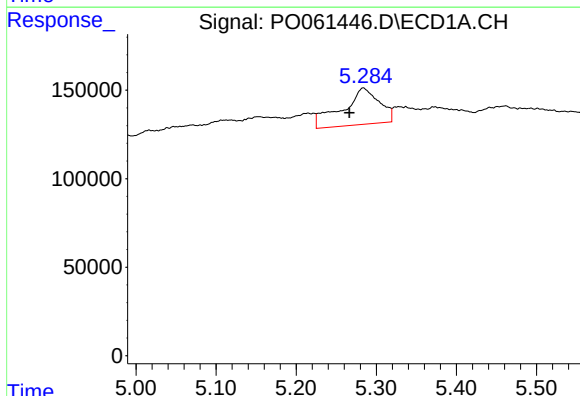
R.T.: 4.763 min
Delta R.T.: 0.022 min
Response: 184176
Conc: 157.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



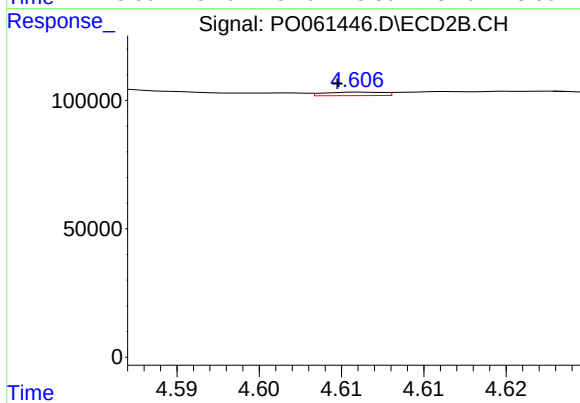
#11 AR-1232-1

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 7515
Conc: 8.25 ng/ml



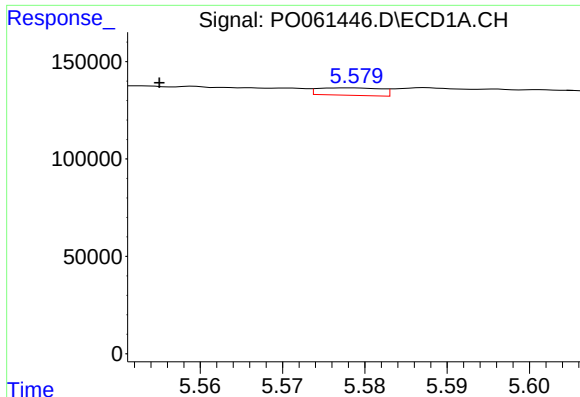
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: 0.017 min
Response: 664221
Conc: 1024.42 ng/ml



#12 AR-1232-2

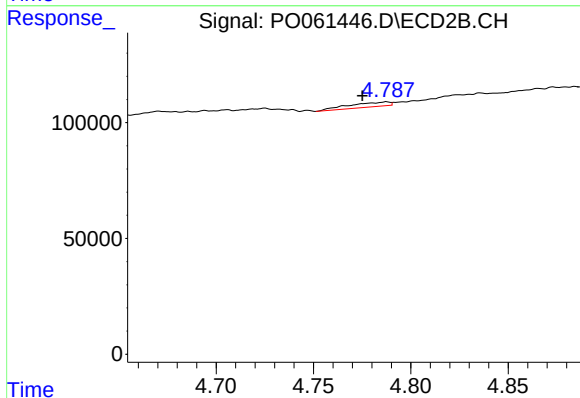
R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 3372
Conc: 3.34 ng/ml



#13 AR-1232-3

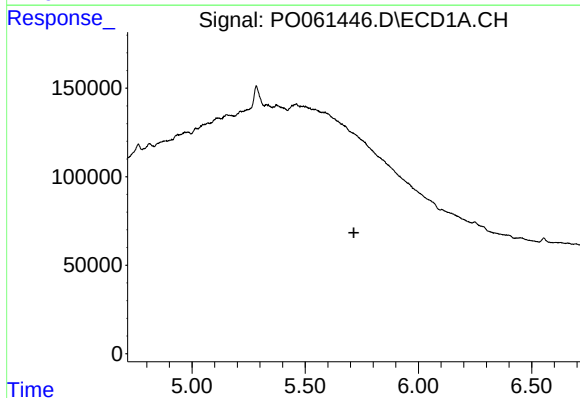
R.T.: 5.578 min
Delta R.T.: 0.023 min
Response: 20059
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



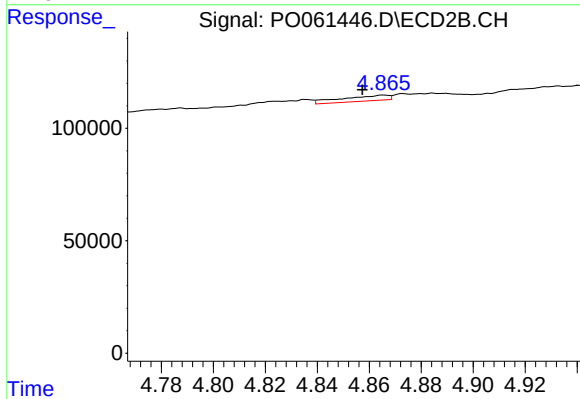
#13 AR-1232-3

R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 28951
Conc: 51.59 ng/ml



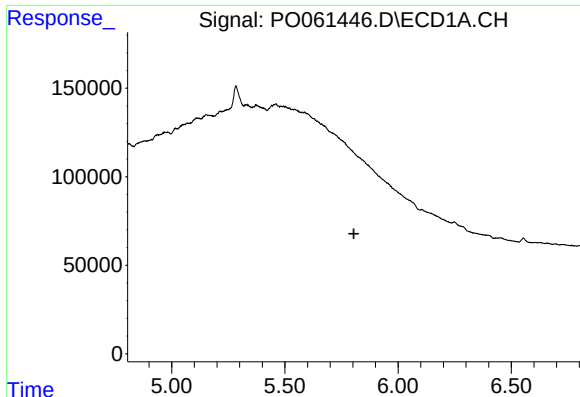
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#14 AR-1232-4

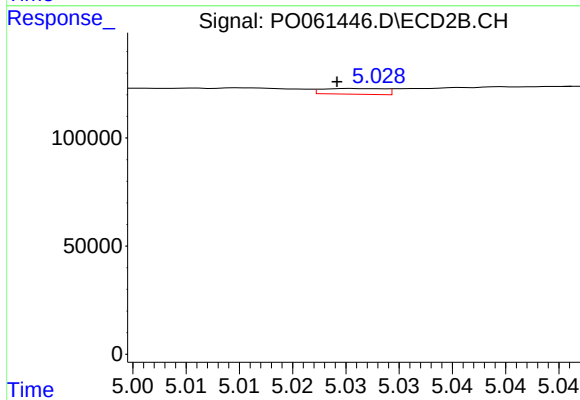
R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 30870
Conc: 59.11 ng/ml



#15 AR-1232-5

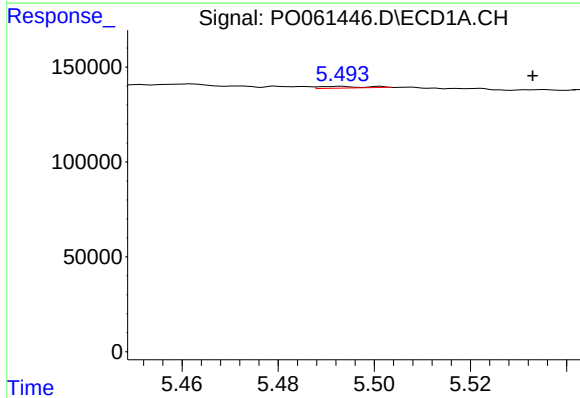
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



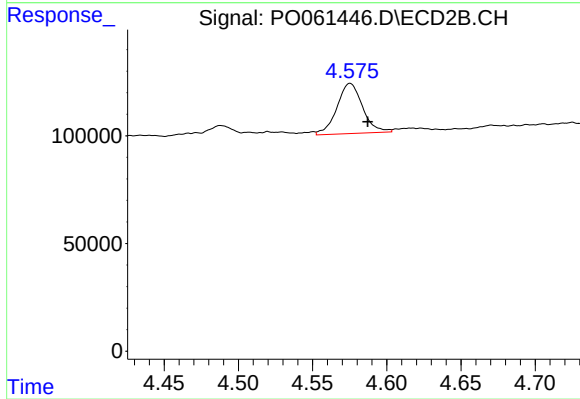
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 10762
Conc: 19.02 ng/ml



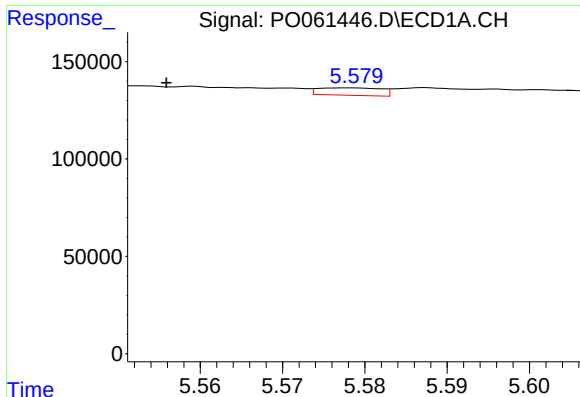
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: -0.040 min
Response: 28732
Conc: 24.08 ng/ml



#16 AR-1242-1

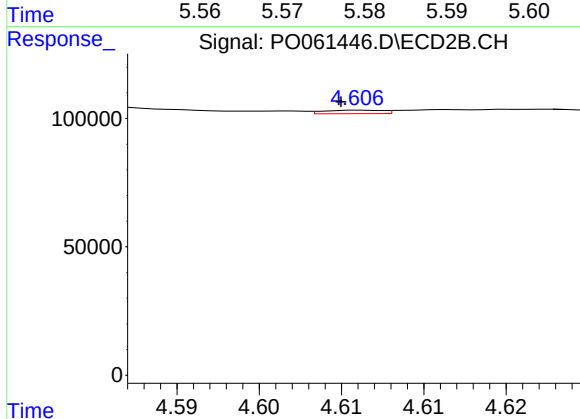
R.T.: 4.575 min
Delta R.T.: -0.012 min
Response: 280148
Conc: 307.73 ng/ml



#17 AR-1242-2

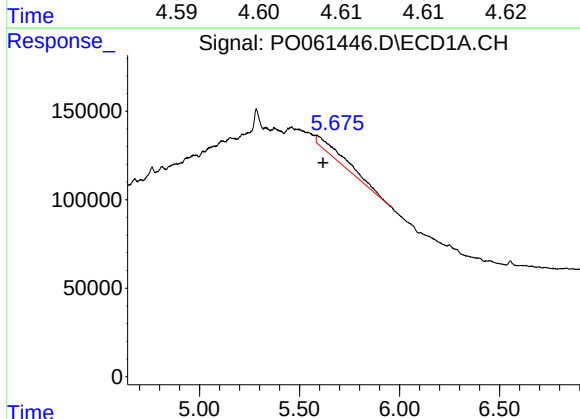
R.T.: 5.578 min
Delta R.T.: 0.022 min
Response: 20059
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



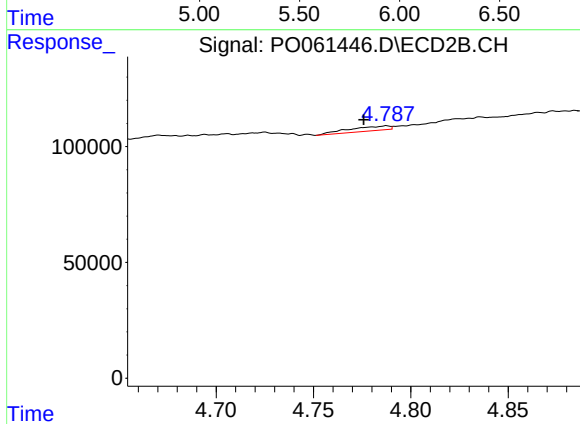
#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 3372
Conc: 2.69 ng/ml



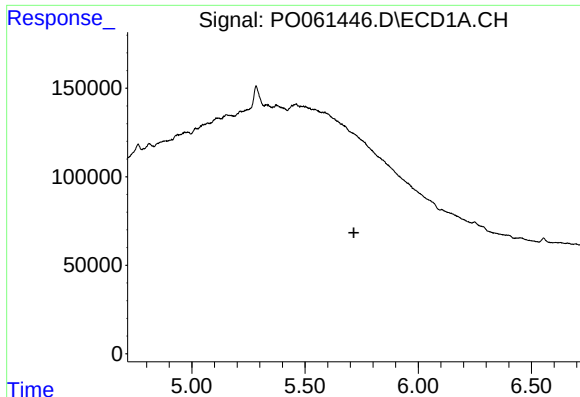
#18 AR-1242-3

R.T.: 5.588 min
Delta R.T.: -0.030 min
Response: 721673
Conc: 666.44 ng/ml



#18 AR-1242-3

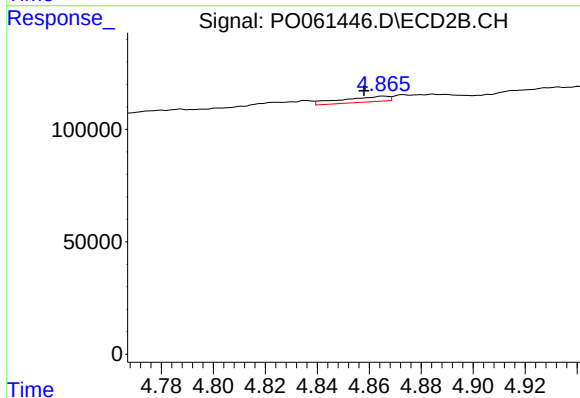
R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 28951
Conc: 40.52 ng/ml



#19 AR-1242-4

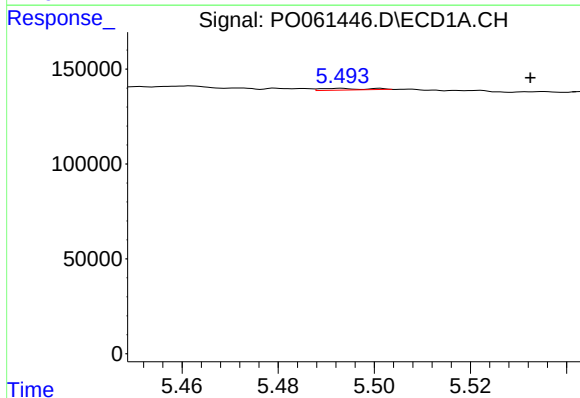
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



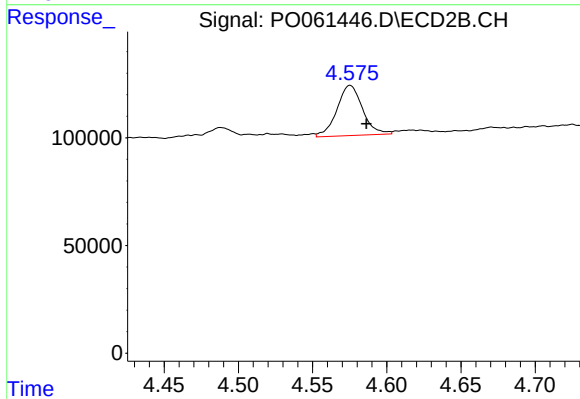
#19 AR-1242-4

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 30870
Conc: 42.39 ng/ml



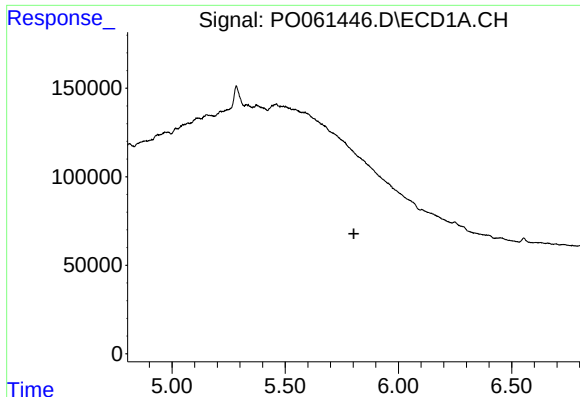
#21 AR-1248-1

R.T.: 5.493 min
Delta R.T.: -0.040 min
Response: 28732
Conc: 31.21 ng/ml



#21 AR-1248-1

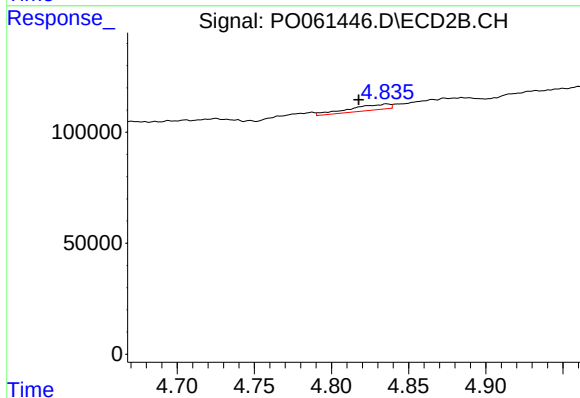
R.T.: 4.575 min
Delta R.T.: -0.011 min
Response: 280148
Conc: 394.98 ng/ml



#22 AR-1248-2

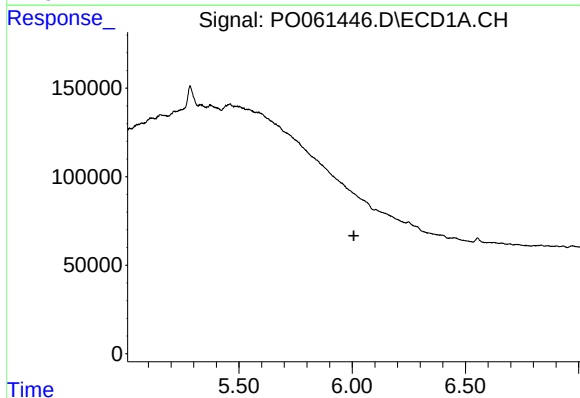
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



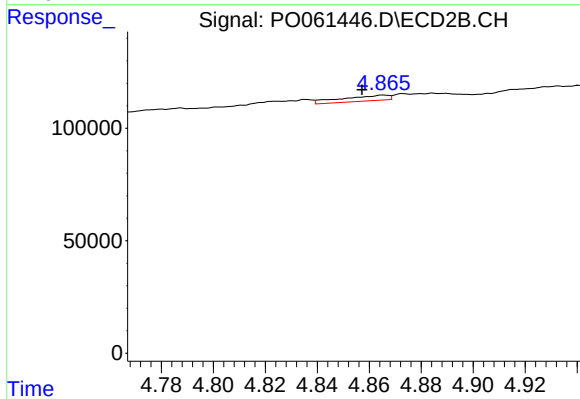
#22 AR-1248-2

R.T.: 4.836 min
Delta R.T.: 0.018 min
Response: 46895
Conc: 48.54 ng/ml



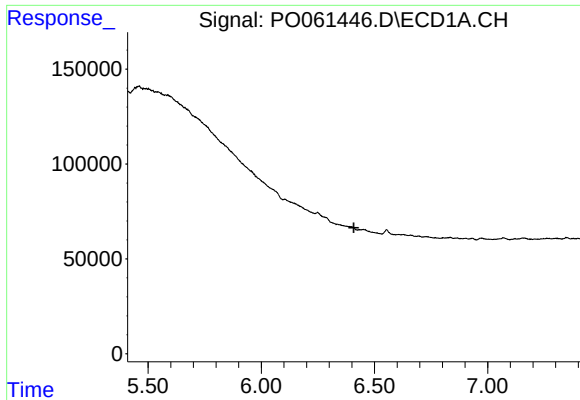
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

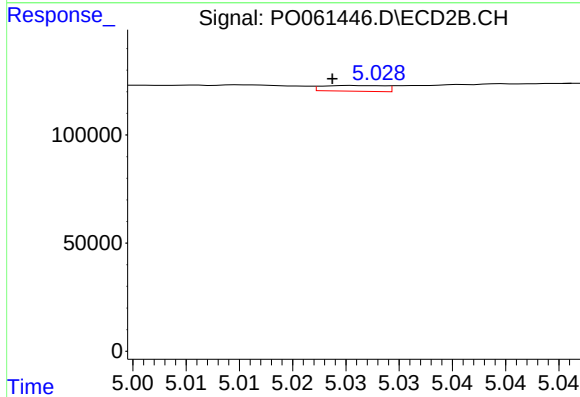
R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 30870
Conc: 30.65 ng/ml



#24 AR-1248-4

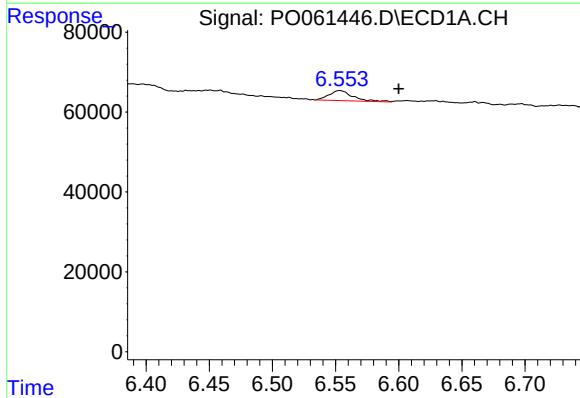
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



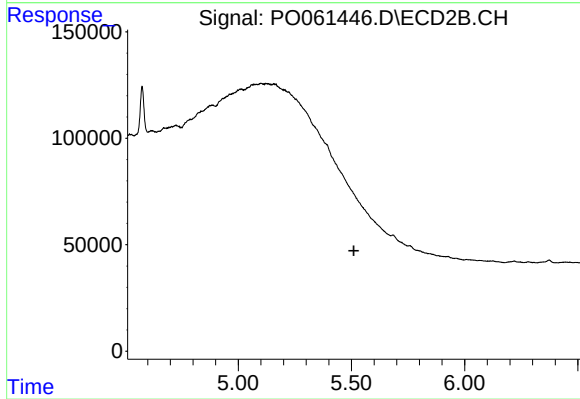
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 10762
Conc: 8.96 ng/ml



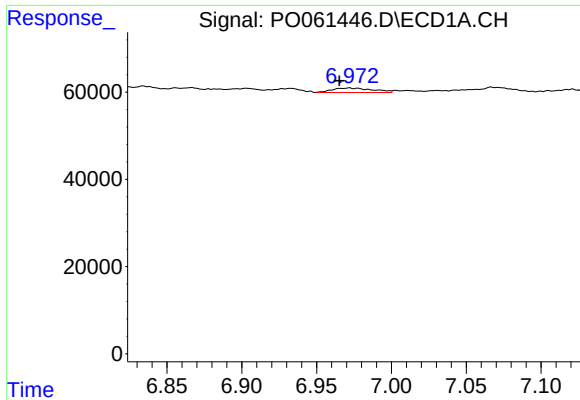
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.047 min
Response: 33239
Conc: 10.56 ng/ml



#27 AR-1254-2

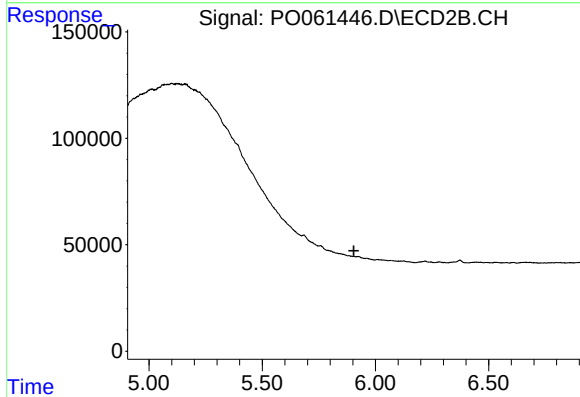
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

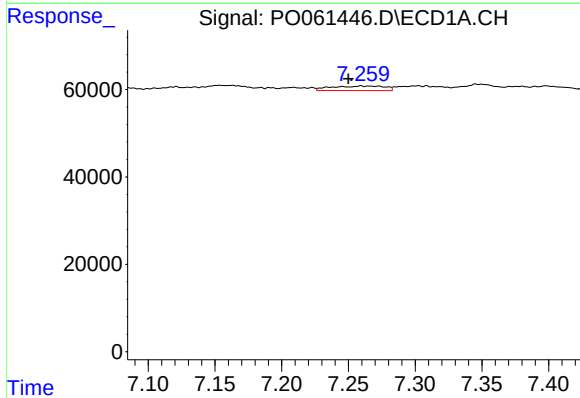
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 19502
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



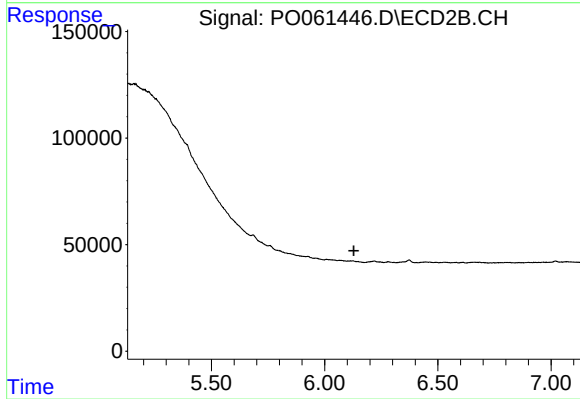
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



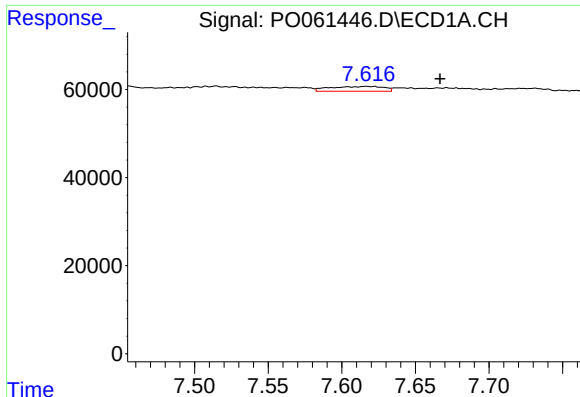
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: 0.009 min
Response: 29166
Conc: 10.77 ng/ml



#29 AR-1254-4

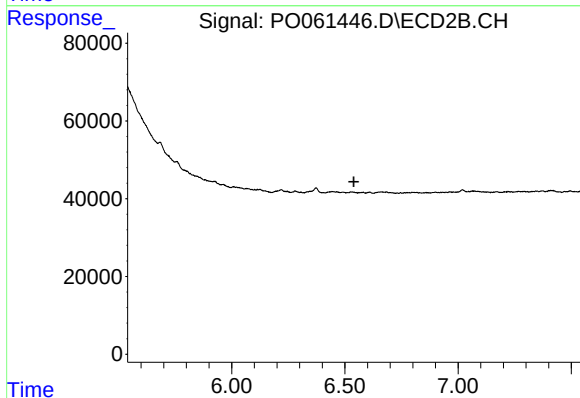
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

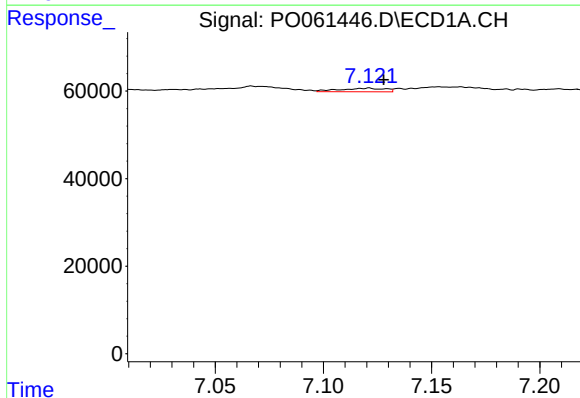
R.T.: 7.617 min
Delta R.T.: -0.050 min
Response: 27752
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



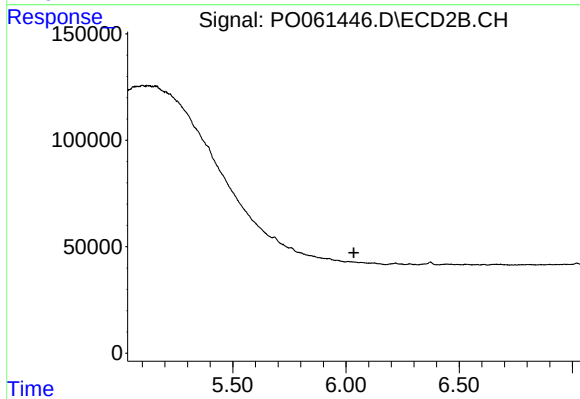
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



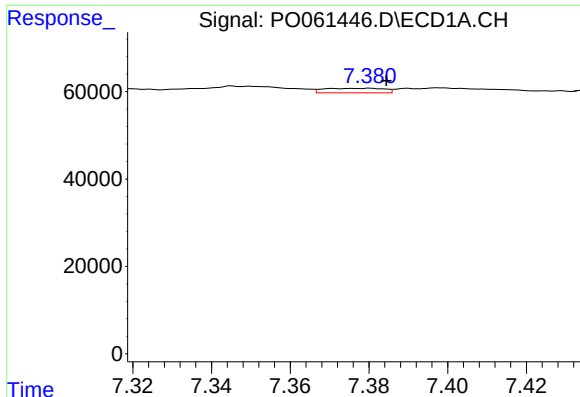
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 11988
Conc: 4.92 ng/ml



#31 AR-1260-1

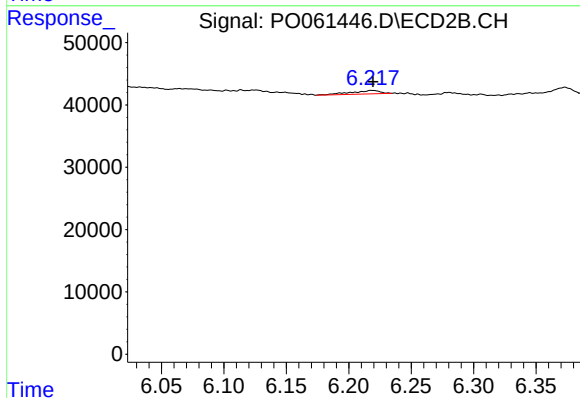
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

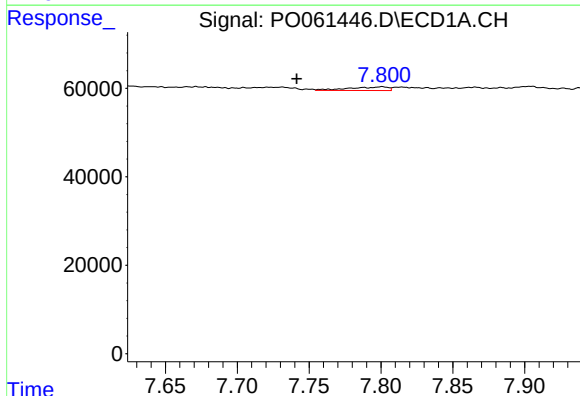
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 11069
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



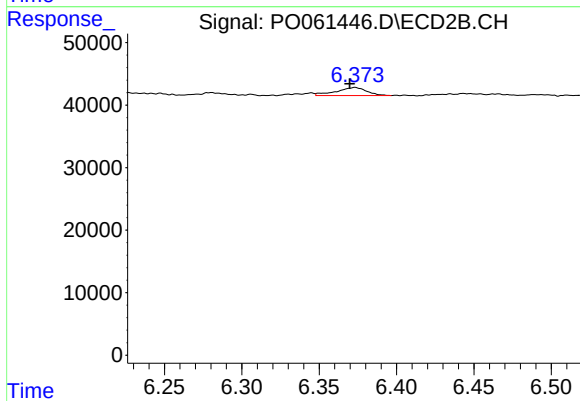
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 9026
Conc: 3.50 ng/ml



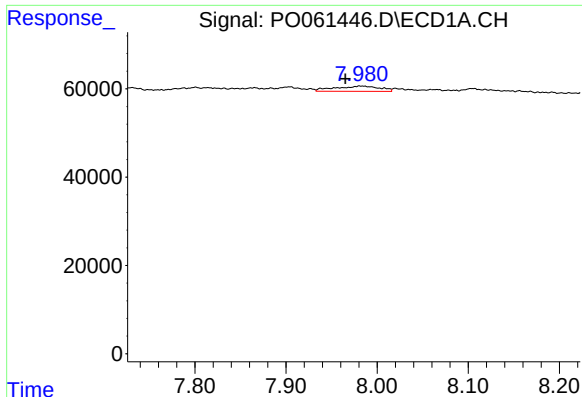
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: 0.060 min
Response: 15381
Conc: 6.44 ng/ml



#33 AR-1260-3

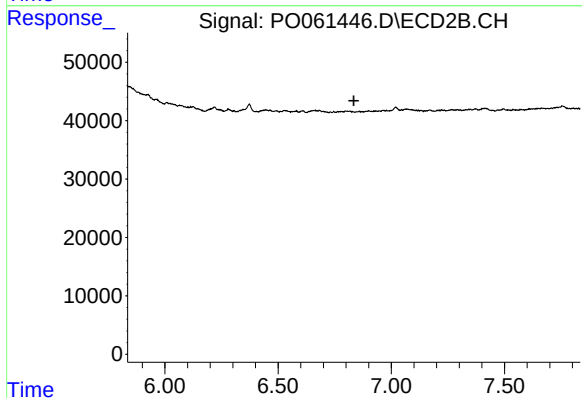
R.T.: 6.373 min
Delta R.T.: 0.004 min
Response: 17793
Conc: 7.39 ng/ml



#34 AR-1260-4

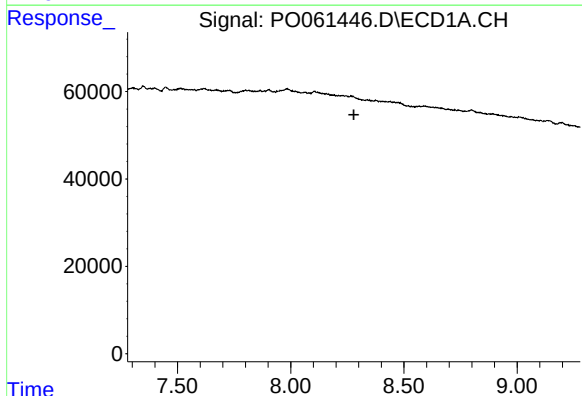
R.T.: 7.981 min
Delta R.T.: 0.016 min
Response: 41318
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



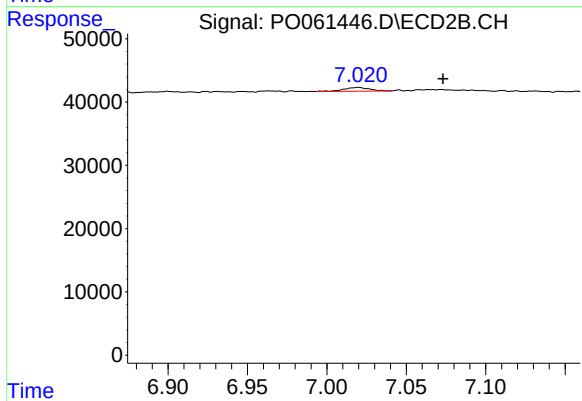
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



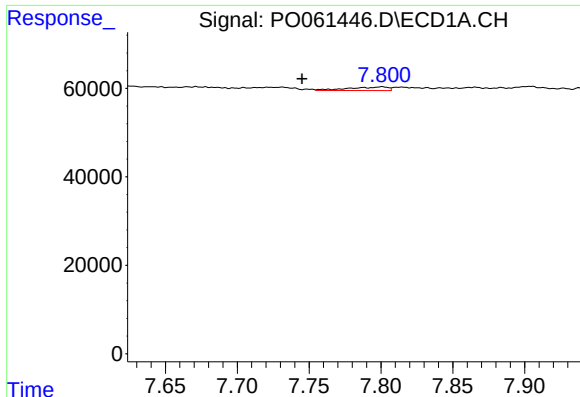
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

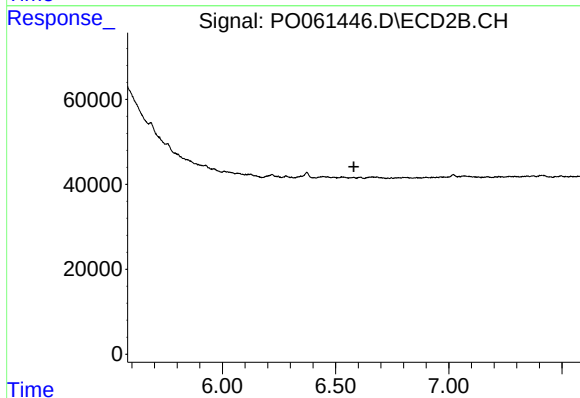
R.T.: 7.020 min
Delta R.T.: -0.053 min
Response: 6837
Conc: 1.41 ng/ml



#36 AR-1262-1

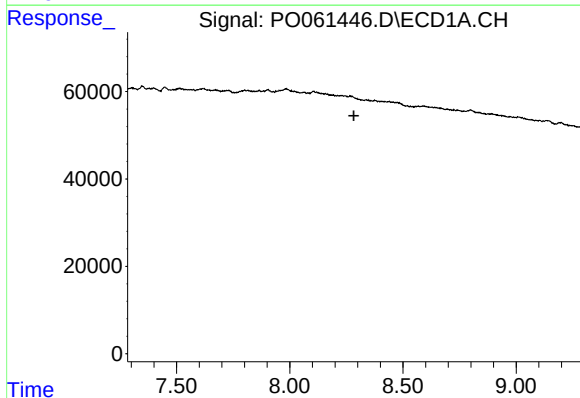
R.T.: 7.801 min
Delta R.T.: 0.056 min
Response: 15381
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



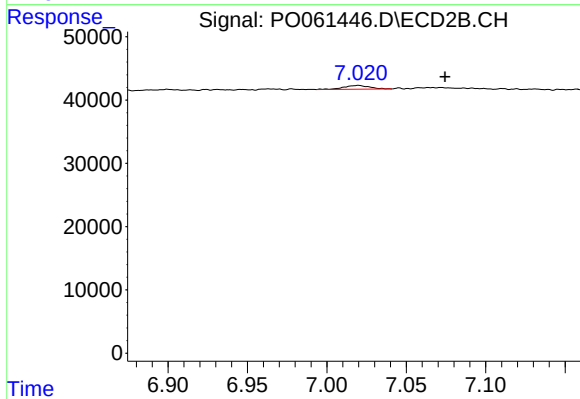
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



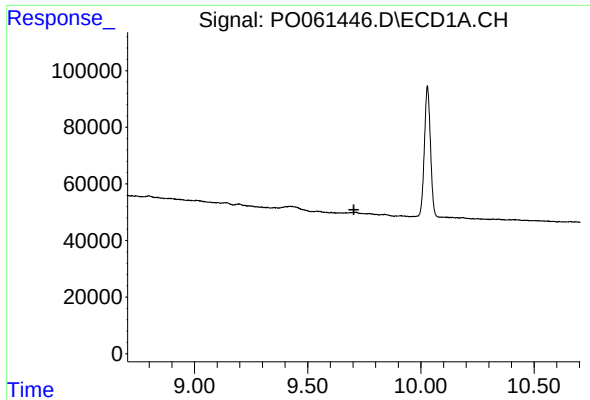
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

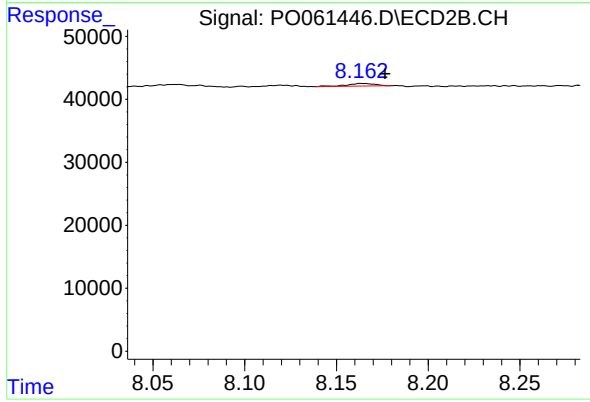
R.T.: 7.020 min
Delta R.T.: -0.054 min
Response: 6837
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SIMW-04-20190926



#45 AR-1268-5

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 4404
Conc: 0.37 ng/ml