

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052720\
 Data File : P0068600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2020 14:34
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 17:42:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.894	3.930	645277	915907	23.007	26.692
2)	SA Decachlor...	10.902	9.200	5053	903511	0.127	23.468 #
Target Compounds							
3)	L1 AR-1016-1	6.223	0.000	33685	0	30.783	N.D. #
4)	L1 AR-1016-2	6.254	0.000	89140	0	59.377	N.D. #
5)	L1 AR-1016-3	6.254	0.000	89140	0	95.646	N.D. #
7)	L1 AR-1016-5	6.689	5.721	2145	60318	2.822	56.169 #
9)	L2 AR-1221-2	5.245	4.279	14884	15218	63.778	50.520
13)	L3 AR-1232-3	6.254	0.000	89140	0	139.813	N.D. #
15)	L3 AR-1232-5	0.000	5.721	0	60318	N.D.	144.774 #
16)	L4 AR-1242-1	6.223	0.000	33685	0	38.286	N.D. #
17)	L4 AR-1242-2	6.254	0.000	89140	0	74.560	N.D. #
18)	L4 AR-1242-3	6.254	0.000	89140	0	119.313	N.D. #
20)	L4 AR-1242-5	7.176	0.000	70310	0	95.201	N.D. #
21)	L5 AR-1248-1	6.223	0.000	33685	0	50.817	N.D. #
23)	L5 AR-1248-3	6.689	0.000	2145	0	2.181	N.D. #
24)	L5 AR-1248-4	7.176	5.721	70310	60318	59.604	46.743
25)	L5 AR-1248-5	7.176	0.000	70310	0	63.127	N.D. #
26)	L6 AR-1254-1	7.176	0.000	70310	0	59.122	N.D. #
27)	L6 AR-1254-2	7.359	0.000	50272	0	27.232	N.D. #
28)	L6 AR-1254-3	7.751	6.573	31045	22747	16.035	7.905 #
29)	L6 AR-1254-4	8.042	6.924	11639	19319	7.272	10.014 #
31)	L7 AR-1260-1	7.919	0.000	9048	0	6.494	N.D. #
32)	L7 AR-1260-2	8.161	6.924	14447	19319	8.143	8.234
33)	L7 AR-1260-3	0.000	7.185	0	75926	N.D.	34.841 #
34)	L7 AR-1260-4	8.792	0.000	49425	0	31.740	N.D. #
35)	L7 AR-1260-5	9.119	7.842	8609	144234	2.592	32.454 #
37)	L8 AR-1262-2	9.119	7.842	8609	144234	2.388	31.035 #
38)	L8 AR-1262-3	9.382	0.000	7905	0	3.045	N.D. #
39)	L8 AR-1262-4	9.521	8.266	13482	128047	6.525	36.455 #
40)	L8 AR-1262-5	10.151	8.719	12281	32500	8.039	18.839 #
41)	L9 AR-1268-1	9.382	0.000	7905	0	1.660	N.D. #
42)	L9 AR-1268-2	9.521	8.266	13482	128047	2.947	25.030 #
43)	L9 AR-1268-3	9.692	8.377	86194	83793	21.795	19.764
44)	L9 AR-1268-4	10.151	8.719	12281	32500	6.881	16.059 #
45)	L9 AR-1268-5	10.558	8.957	18839	61645	1.451	4.681 #

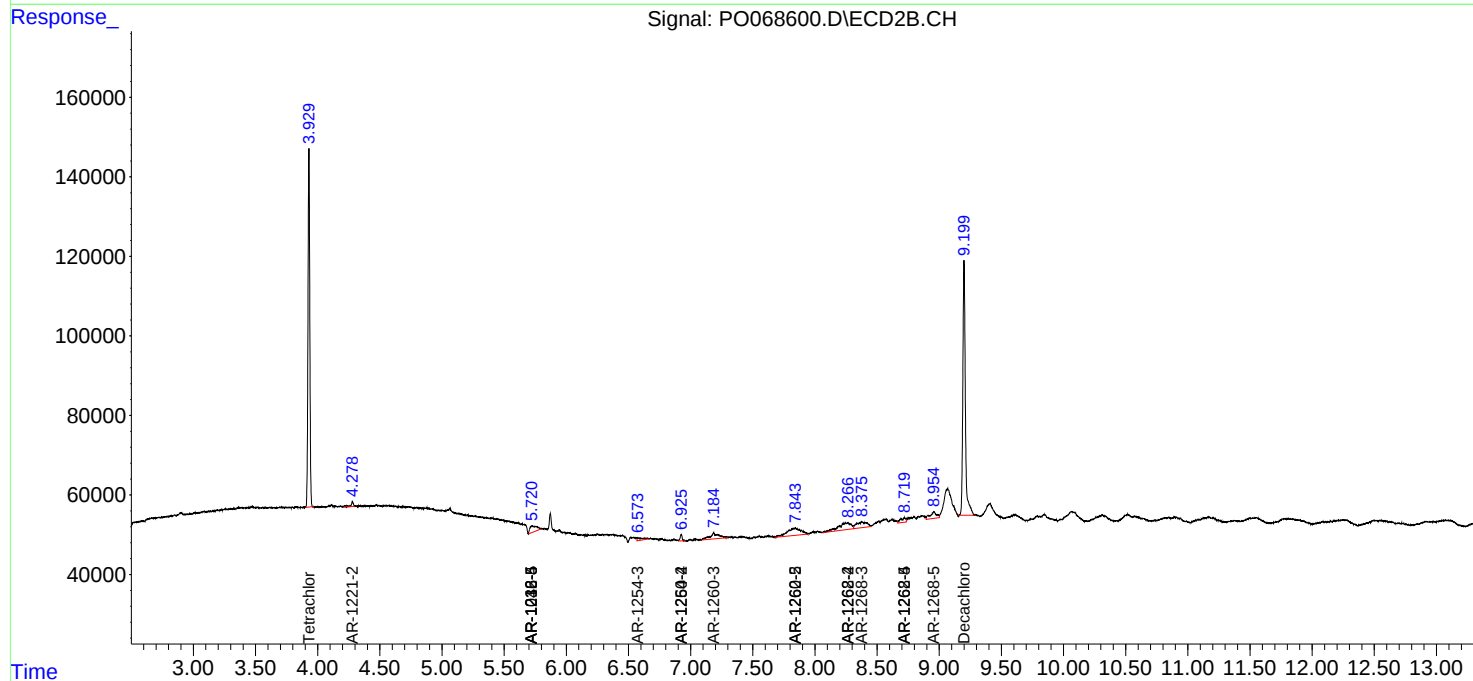
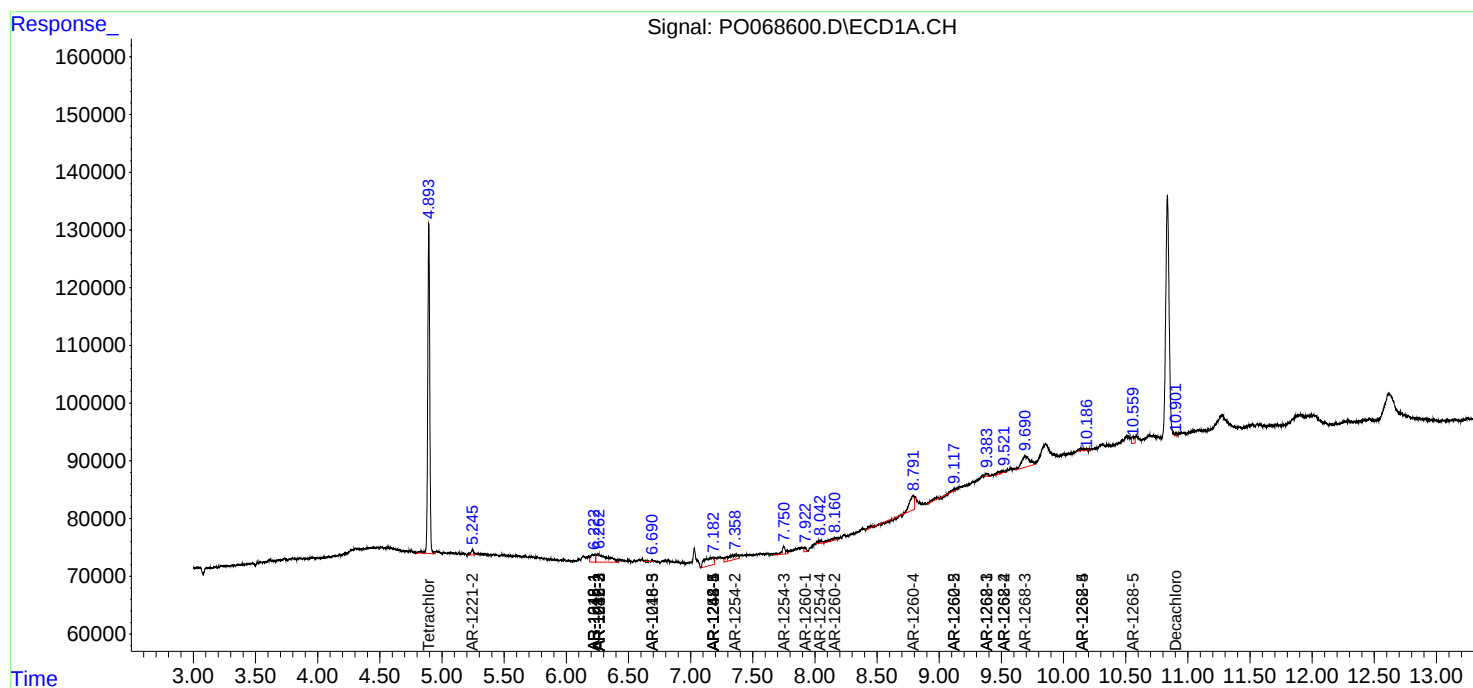
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

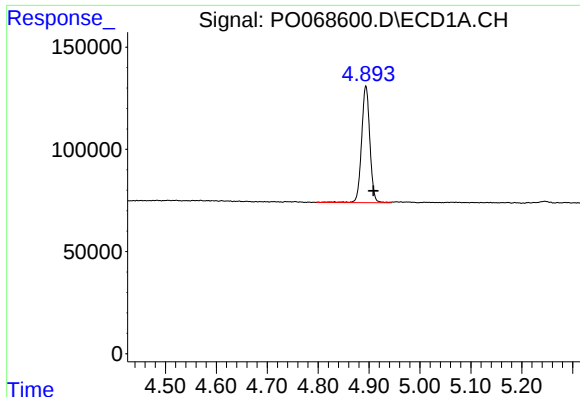
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052720\
Data File : P0068600.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2020 14:34
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 17:42:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

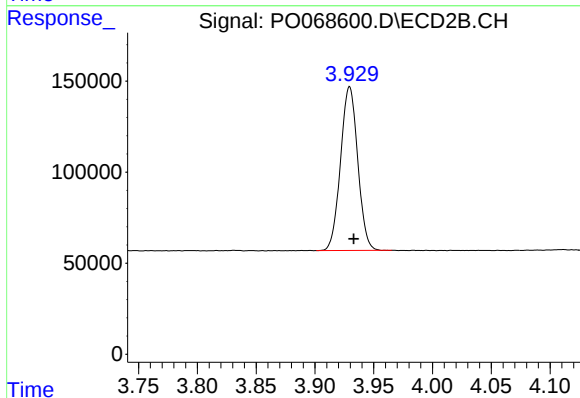




#1 Tetrachloro-m-xylene

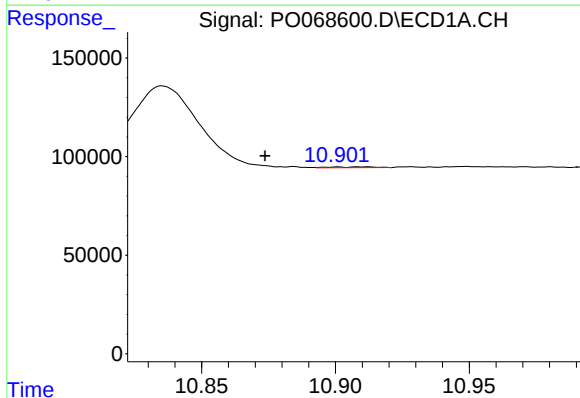
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 645277
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



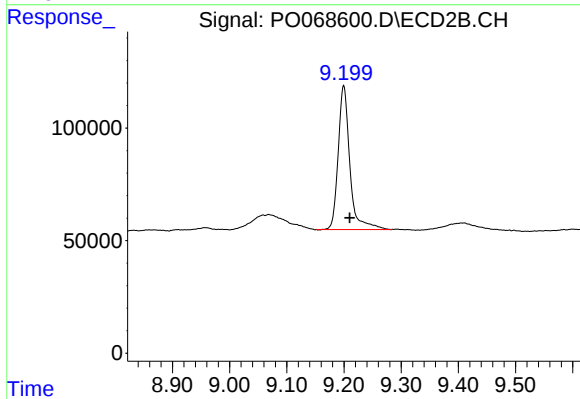
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 915907
Conc: 26.69 ng/ml



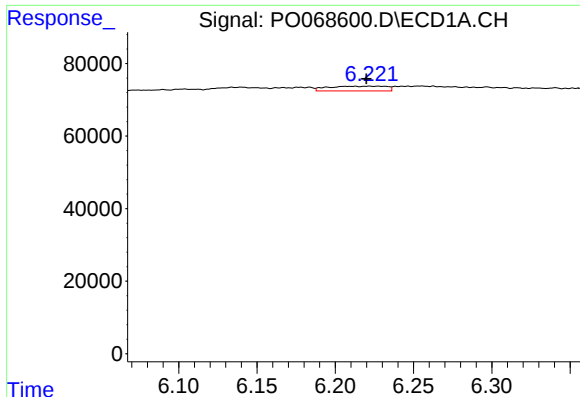
#2 Decachlorobiphenyl

R.T.: 10.902 min
Delta R.T.: 0.028 min
Response: 5053
Conc: 0.13 ng/ml



#2 Decachlorobiphenyl

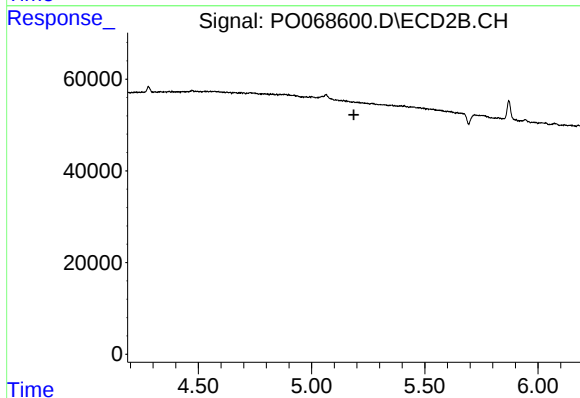
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 903511
Conc: 23.47 ng/ml



#3 AR-1016-1

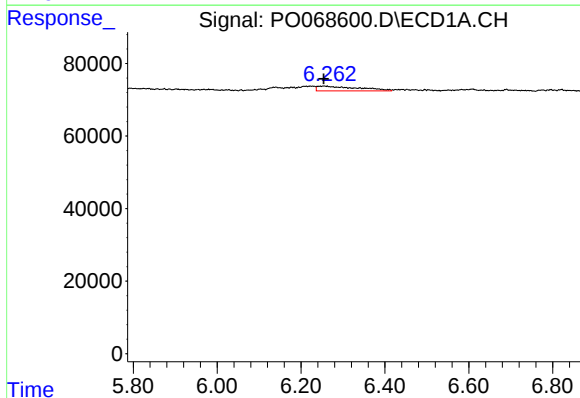
R.T.: 6.223 min
Delta R.T.: 0.003 min
Response: 33685
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



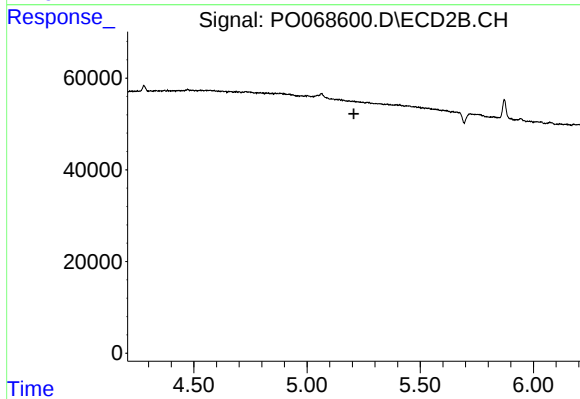
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



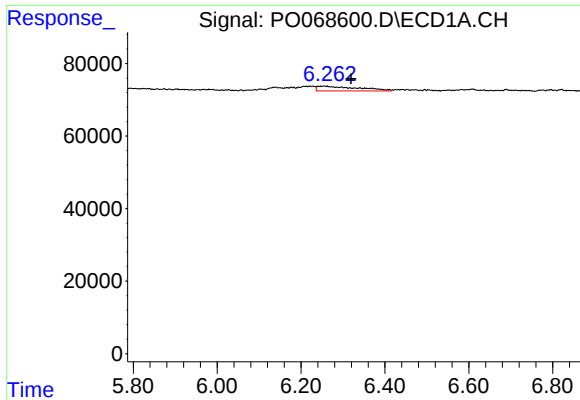
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 89140
Conc: 59.38 ng/ml



#4 AR-1016-2

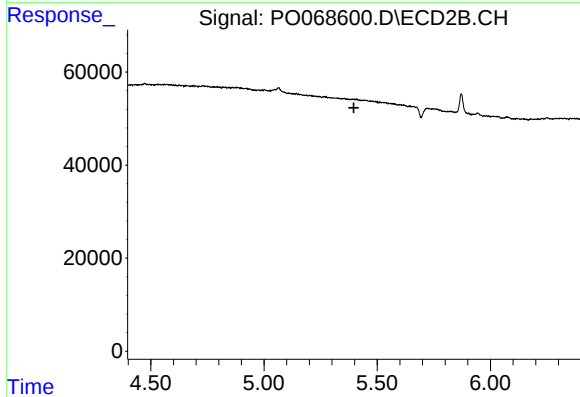
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

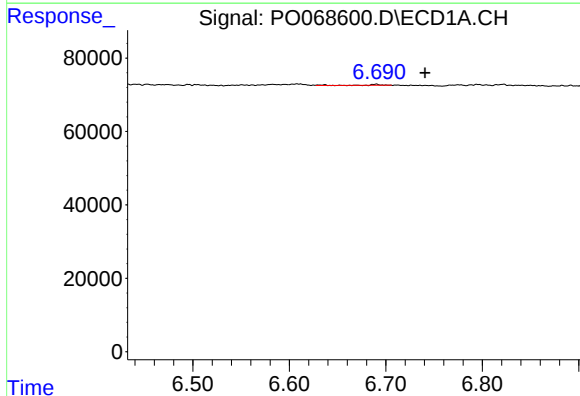
R.T.: 6.254 min
Delta R.T.: -0.065 min
Response: 89140
Conc: 95.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



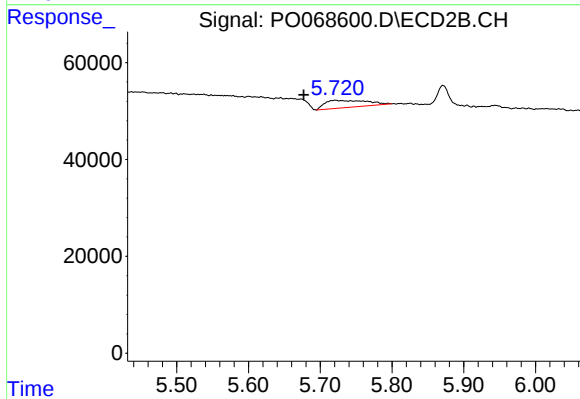
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



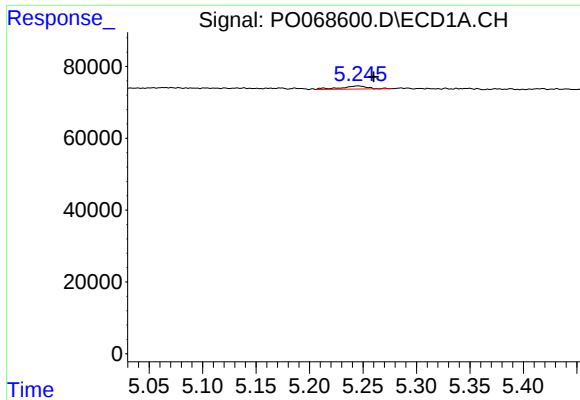
#7 AR-1016-5

R.T.: 6.689 min
Delta R.T.: -0.051 min
Response: 2145
Conc: 2.82 ng/ml



#7 AR-1016-5

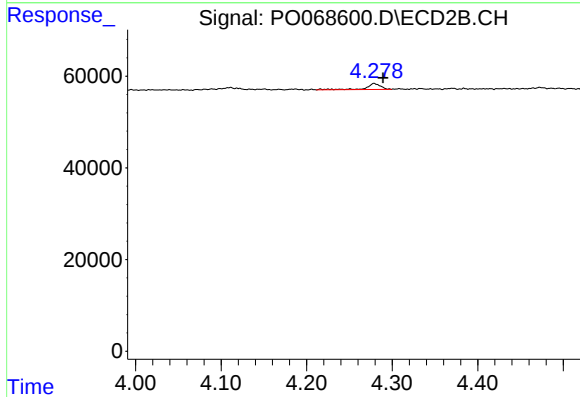
R.T.: 5.721 min
Delta R.T.: 0.044 min
Response: 60318
Conc: 56.17 ng/ml



#9 AR-1221-2

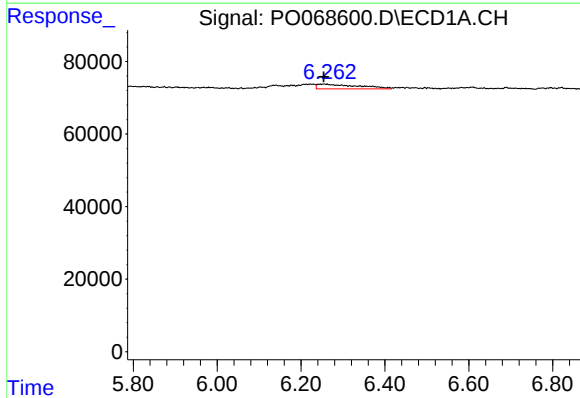
R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 14884
Conc: 63.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



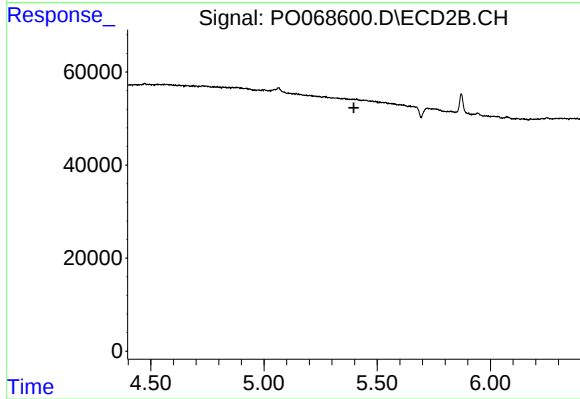
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 15218
Conc: 50.52 ng/ml



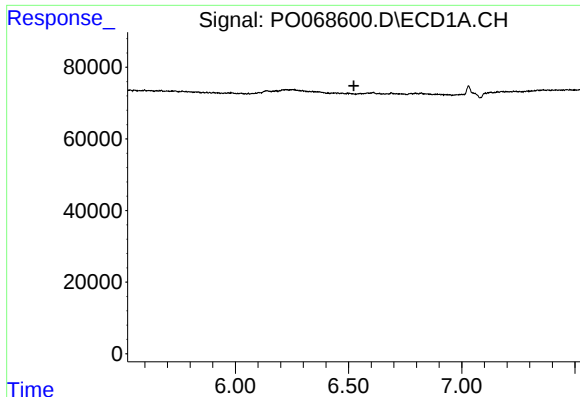
#13 AR-1232-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 89140
Conc: 139.81 ng/ml



#13 AR-1232-3

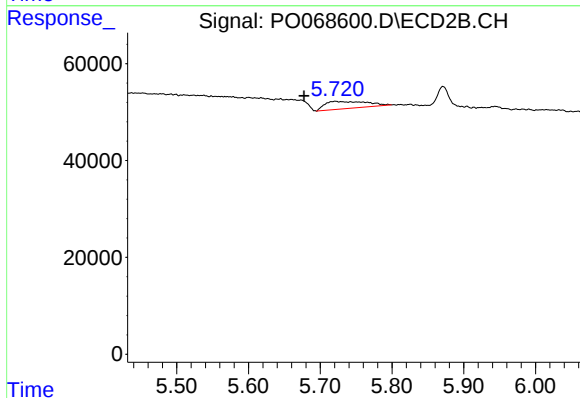
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

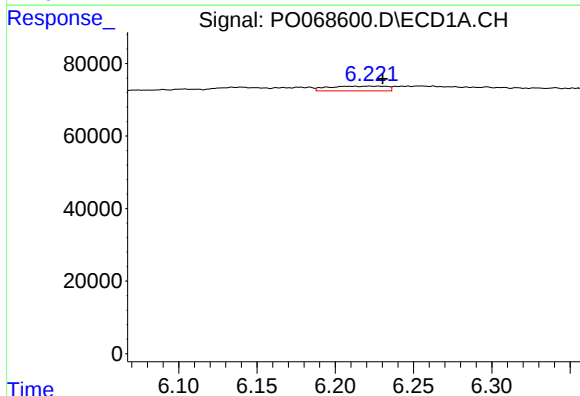
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



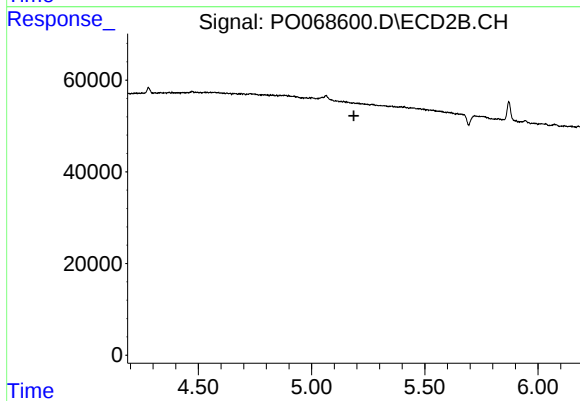
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: 0.044 min
Response: 60318
Conc: 144.77 ng/ml



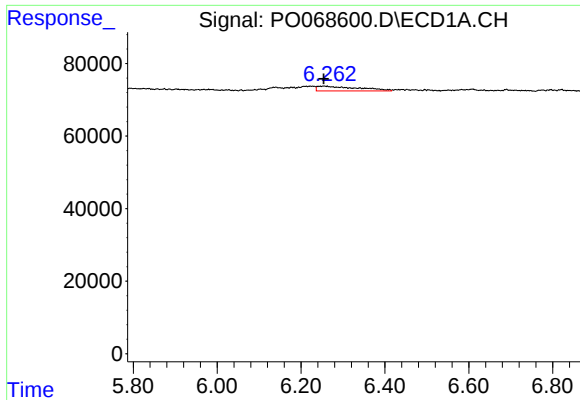
#16 AR-1242-1

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 33685
Conc: 38.29 ng/ml



#16 AR-1242-1

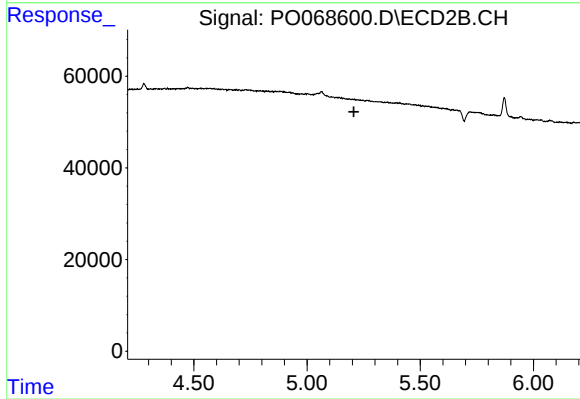
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

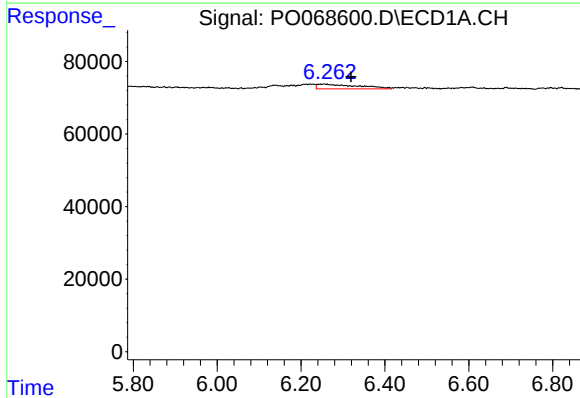
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 89140
Conc: 74.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



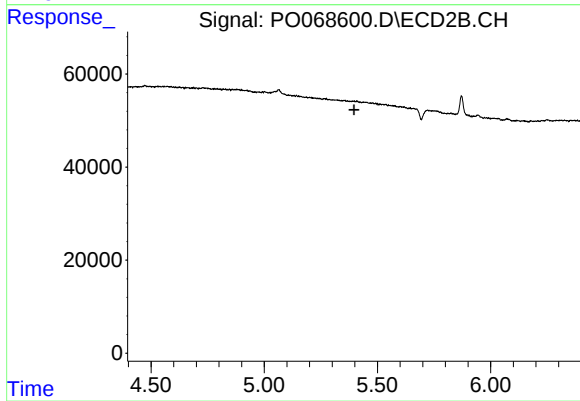
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



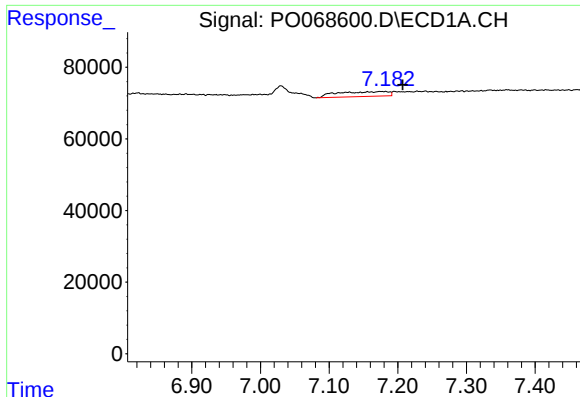
#18 AR-1242-3

R.T.: 6.254 min
Delta R.T.: -0.065 min
Response: 89140
Conc: 119.31 ng/ml



#18 AR-1242-3

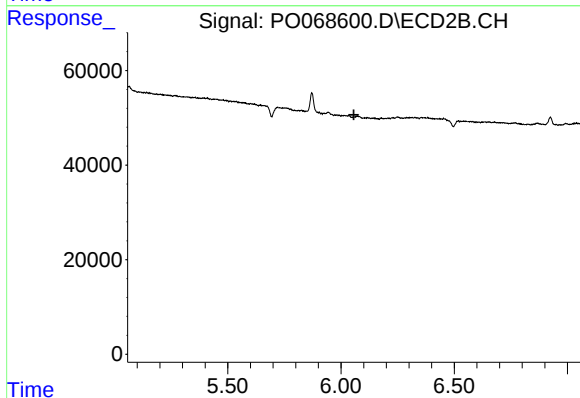
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#20 AR-1242-5

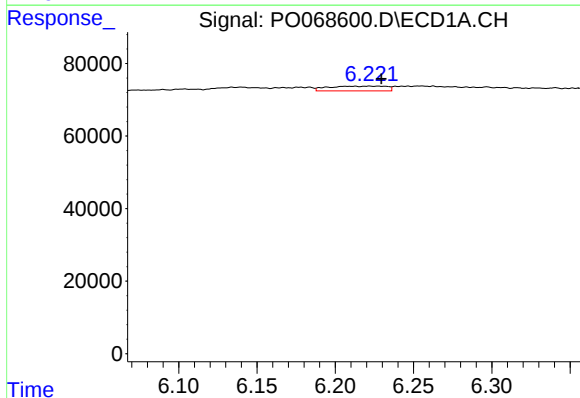
R.T.: 7.176 min
Delta R.T.: -0.031 min
Response: 70310
Conc: 95.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



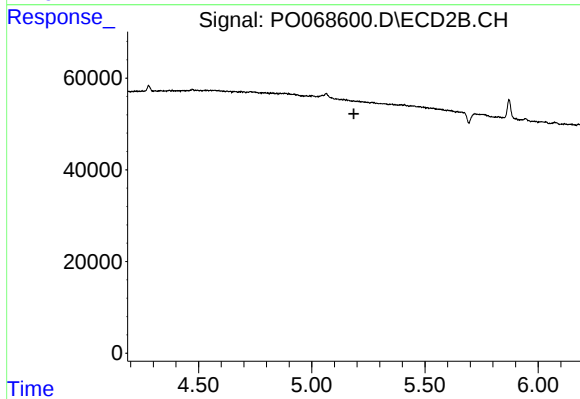
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



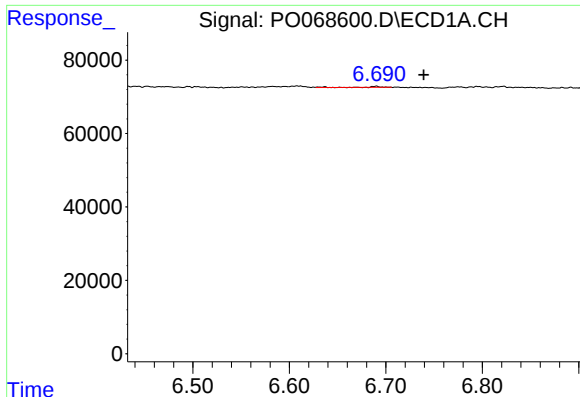
#21 AR-1248-1

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 33685
Conc: 50.82 ng/ml



#21 AR-1248-1

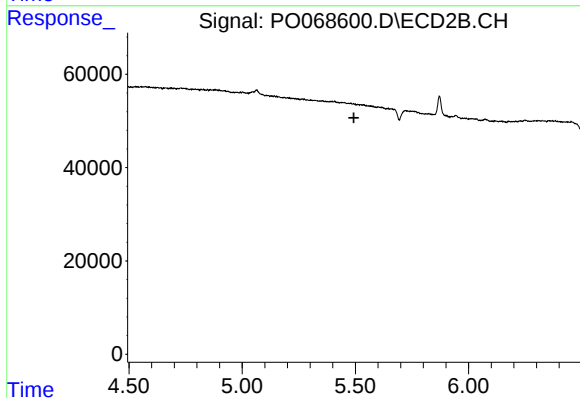
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#23 AR-1248-3

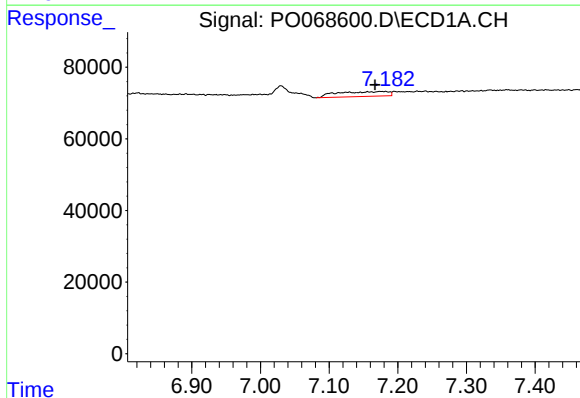
R.T.: 6.689 min
Delta R.T.: -0.050 min
Response: 2145
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



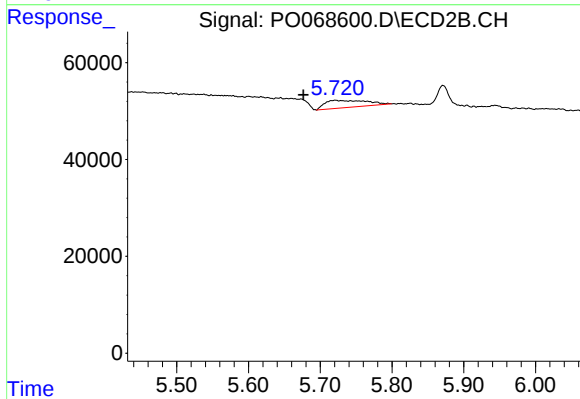
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



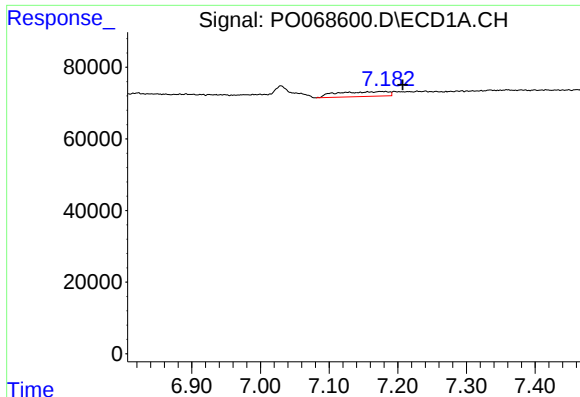
#24 AR-1248-4

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 70310
Conc: 59.60 ng/ml



#24 AR-1248-4

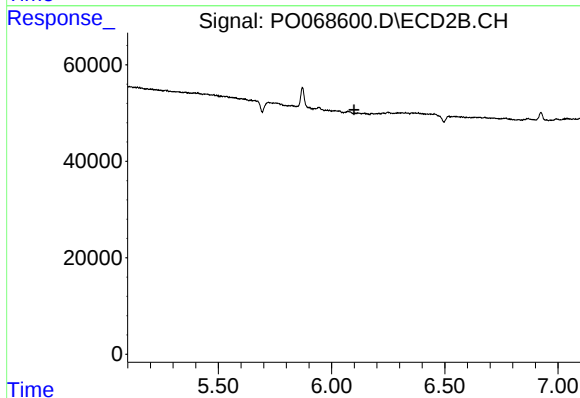
R.T.: 5.721 min
Delta R.T.: 0.045 min
Response: 60318
Conc: 46.74 ng/ml



#25 AR-1248-5

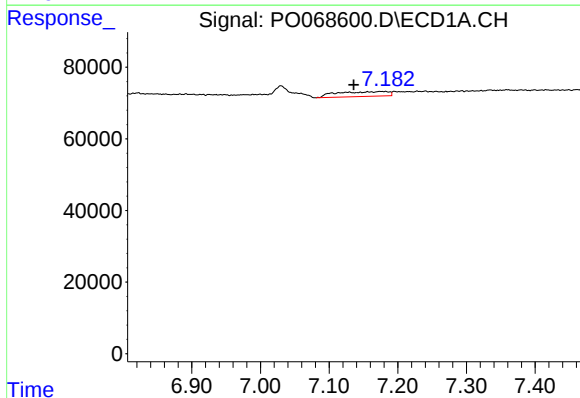
R.T.: 7.176 min
Delta R.T.: -0.031 min
Response: 70310
Conc: 63.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



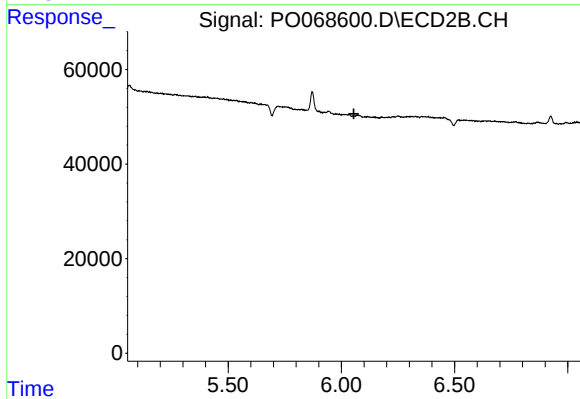
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



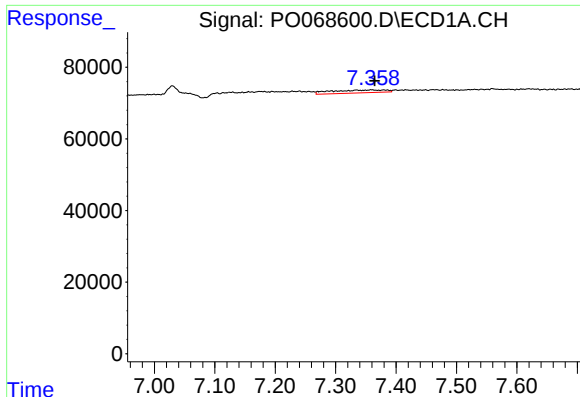
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.040 min
Response: 70310
Conc: 59.12 ng/ml



#26 AR-1254-1

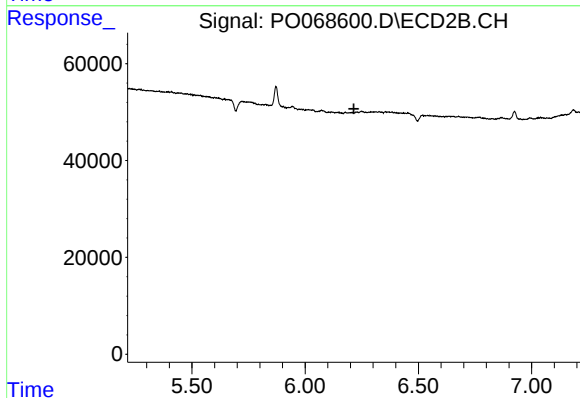
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

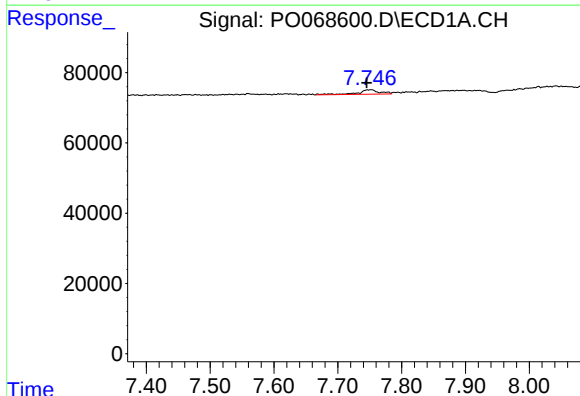
R.T.: 7.359 min
Delta R.T.: -0.005 min
Response: 50272
Conc: 27.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



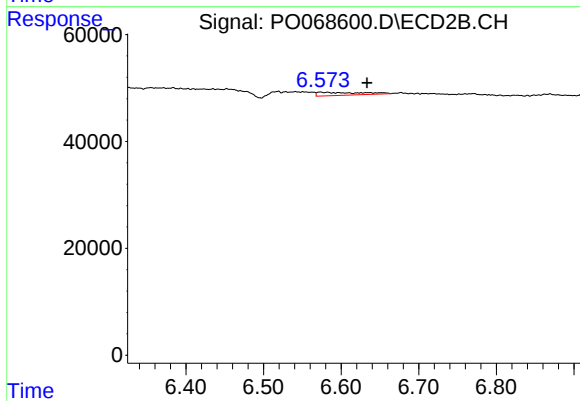
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



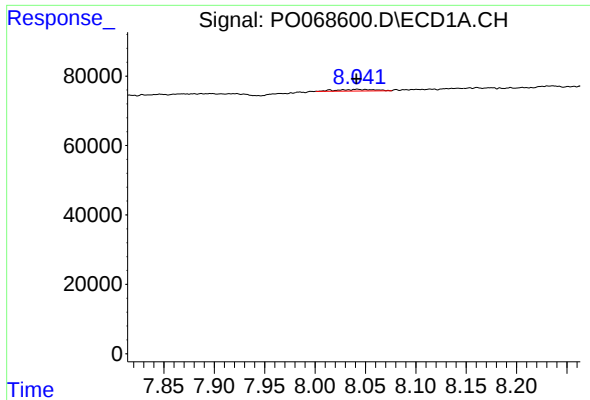
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 31045
Conc: 16.04 ng/ml



#28 AR-1254-3

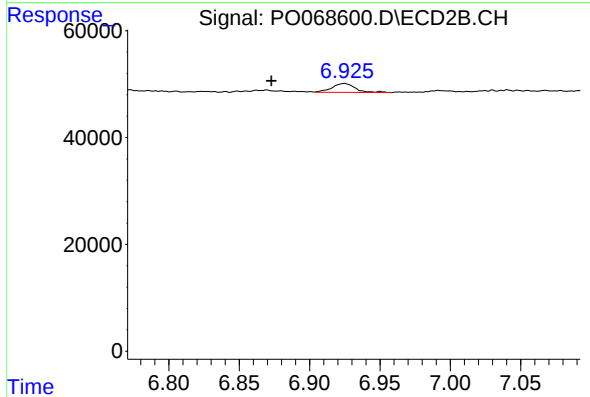
R.T.: 6.573 min
Delta R.T.: -0.061 min
Response: 22747
Conc: 7.91 ng/ml



#29 AR-1254-4

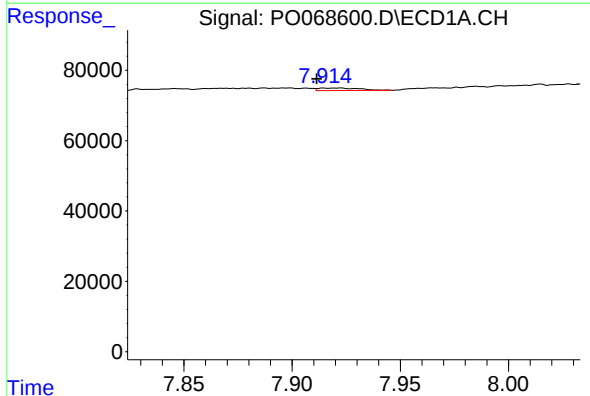
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 11639
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



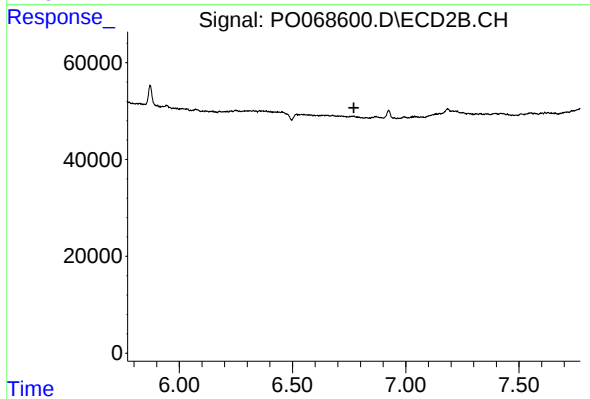
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: 0.052 min
Response: 19319
Conc: 10.01 ng/ml



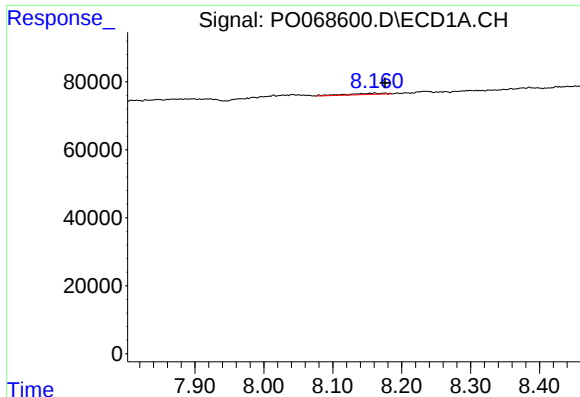
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.008 min
Response: 9048
Conc: 6.49 ng/ml



#31 AR-1260-1

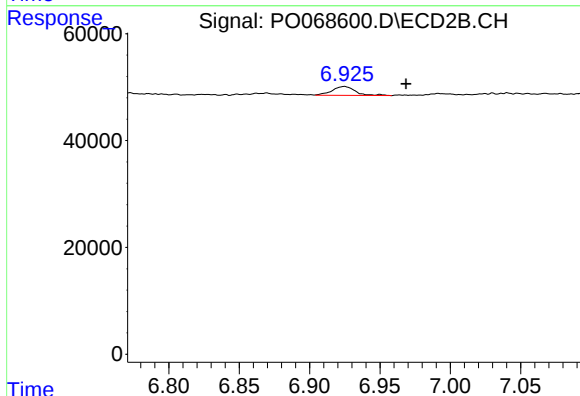
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

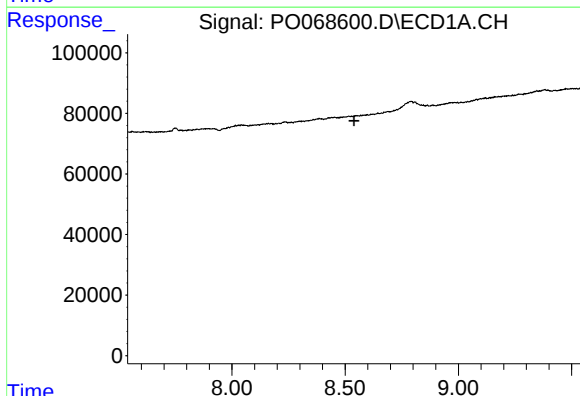
R.T.: 8.161 min
Delta R.T.: -0.015 min
Response: 14447
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



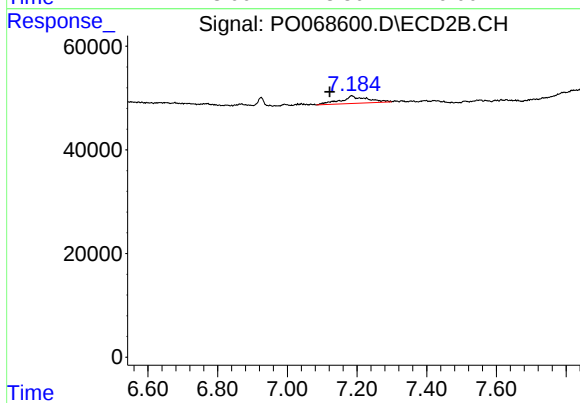
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.044 min
Response: 19319
Conc: 8.23 ng/ml



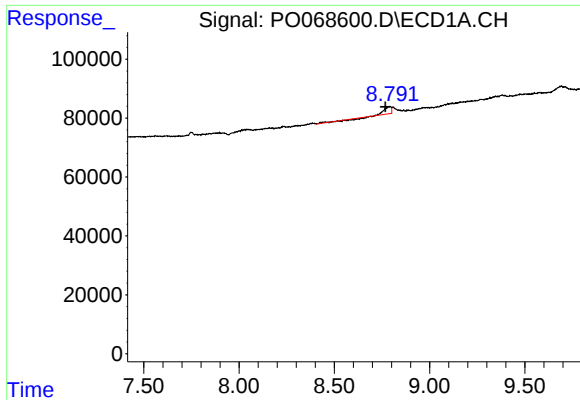
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.



#33 AR-1260-3

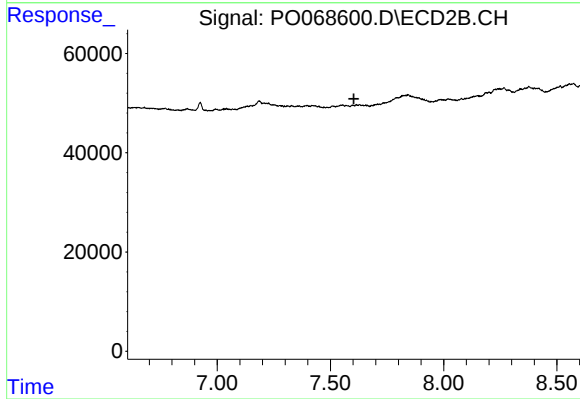
R.T.: 7.185 min
Delta R.T.: 0.063 min
Response: 75926
Conc: 34.84 ng/ml



#34 AR-1260-4

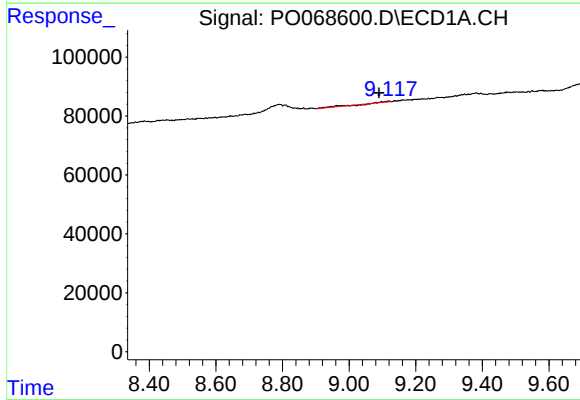
R.T.: 8.792 min
Delta R.T.: 0.023 min
Response: 49425
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



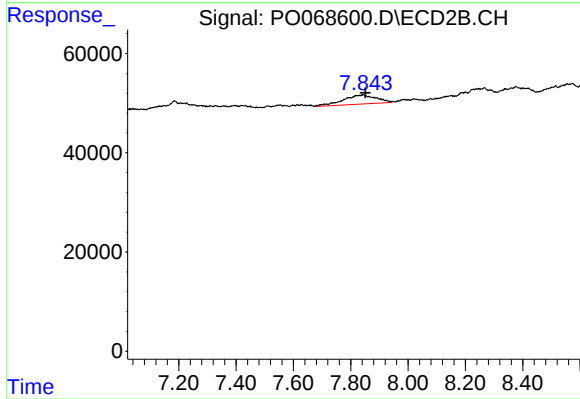
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



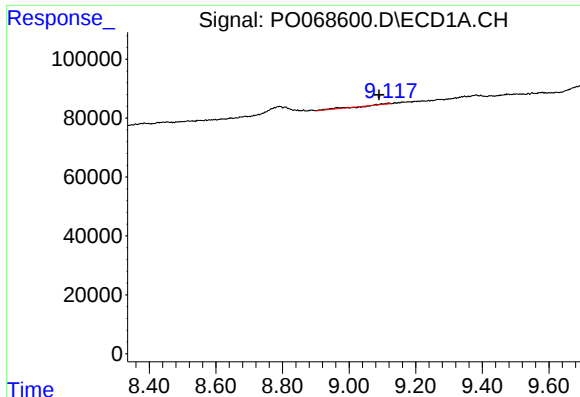
#35 AR-1260-5

R.T.: 9.119 min
Delta R.T.: 0.030 min
Response: 8609
Conc: 2.59 ng/ml



#35 AR-1260-5

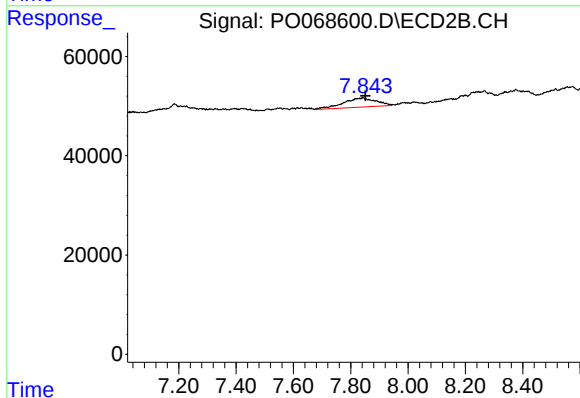
R.T.: 7.842 min
Delta R.T.: -0.009 min
Response: 144234
Conc: 32.45 ng/ml



#37 AR-1262-2

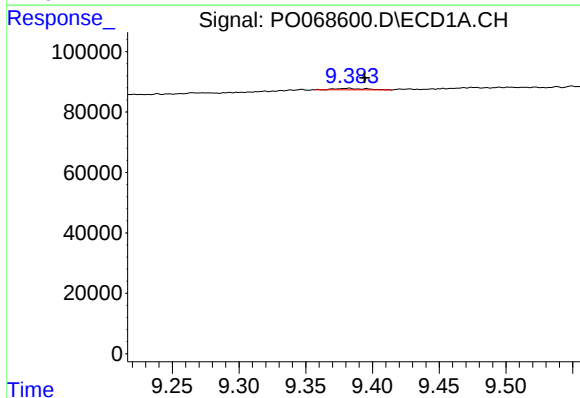
R.T.: 9.119 min
Delta R.T.: 0.029 min
Response: 8609
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



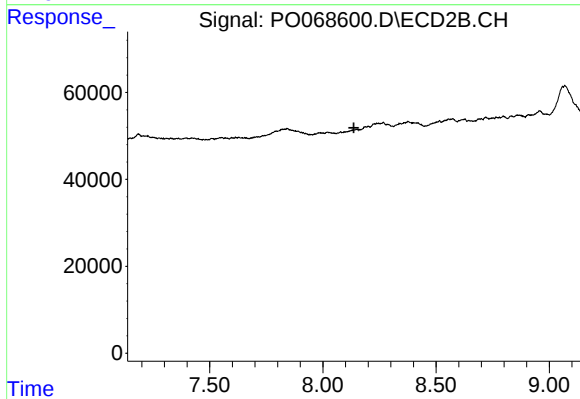
#37 AR-1262-2

R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 144234
Conc: 31.04 ng/ml



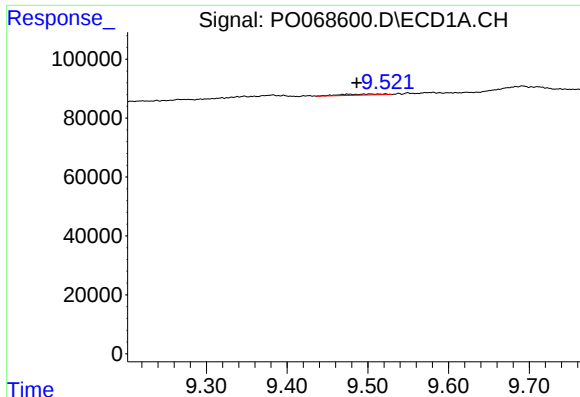
#38 AR-1262-3

R.T.: 9.382 min
Delta R.T.: -0.013 min
Response: 7905
Conc: 3.05 ng/ml



#38 AR-1262-3

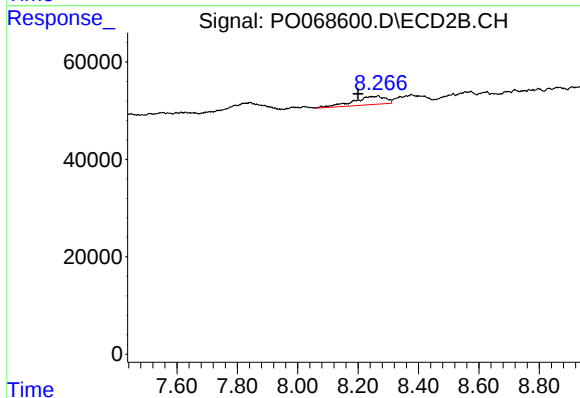
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.



#39 AR-1262-4

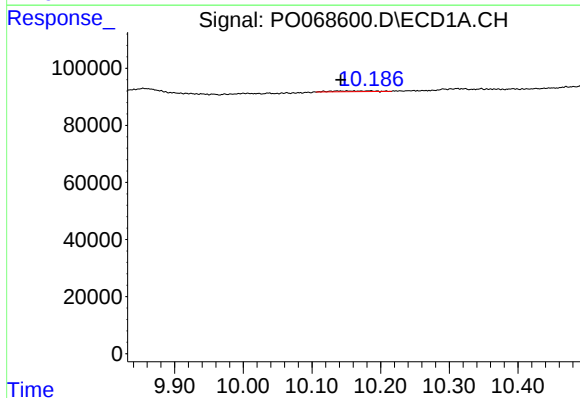
R.T.: 9.521 min
Delta R.T.: 0.035 min
Response: 13482
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



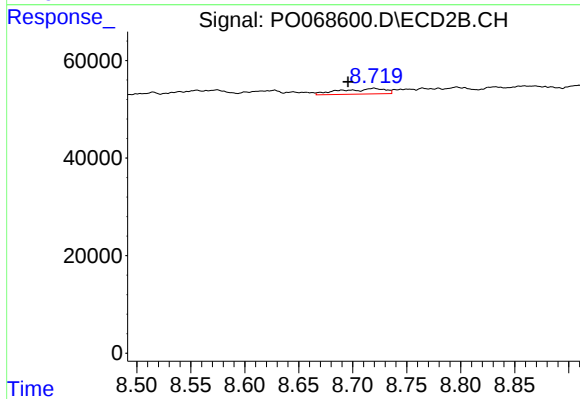
#39 AR-1262-4

R.T.: 8.266 min
Delta R.T.: 0.067 min
Response: 128047
Conc: 36.46 ng/ml



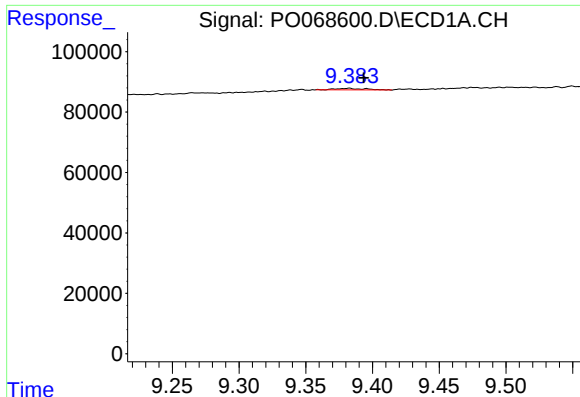
#40 AR-1262-5

R.T.: 10.151 min
Delta R.T.: 0.009 min
Response: 12281
Conc: 8.04 ng/ml



#40 AR-1262-5

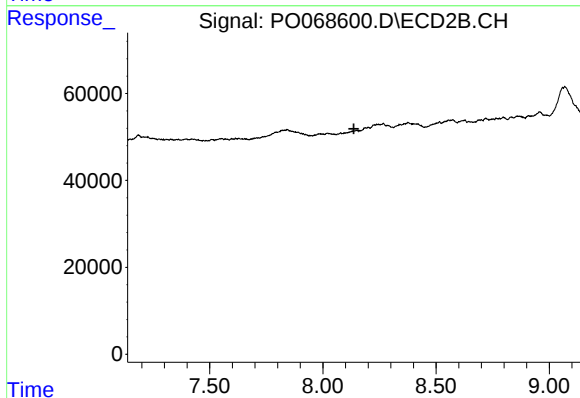
R.T.: 8.719 min
Delta R.T.: 0.024 min
Response: 32500
Conc: 18.84 ng/ml



#41 AR-1268-1

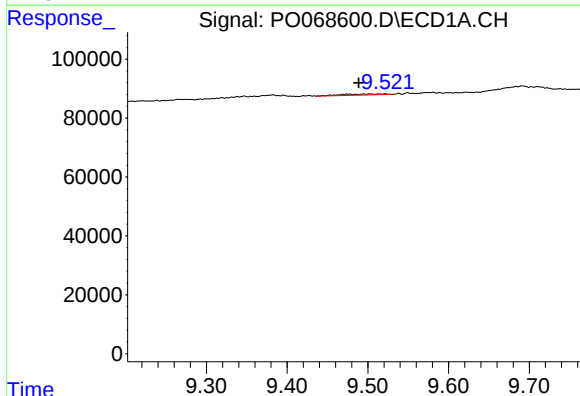
R.T.: 9.382 min
Delta R.T.: -0.012 min
Response: 7905
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



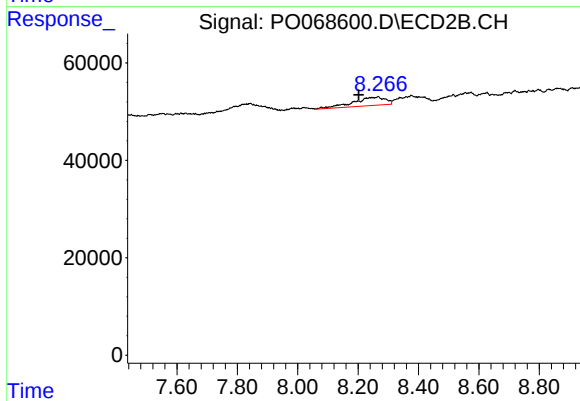
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



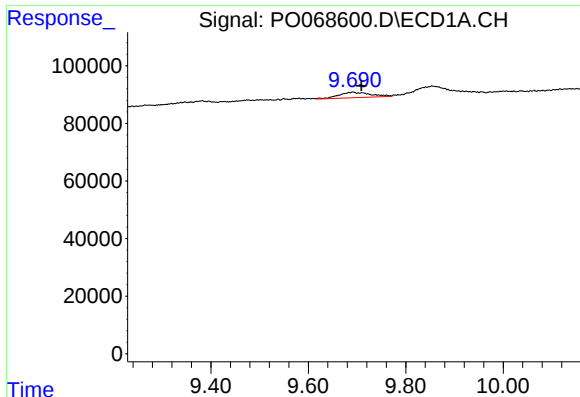
#42 AR-1268-2

R.T.: 9.521 min
Delta R.T.: 0.033 min
Response: 13482
Conc: 2.95 ng/ml



#42 AR-1268-2

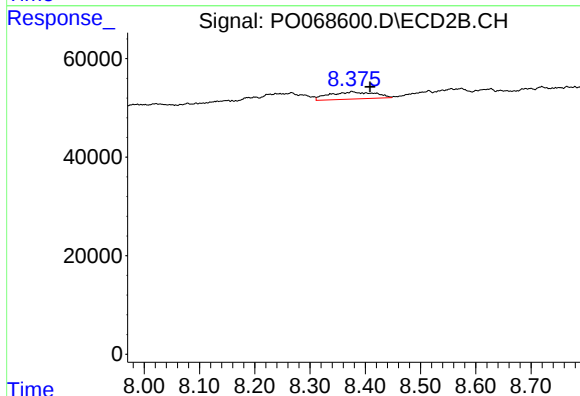
R.T.: 8.266 min
Delta R.T.: 0.064 min
Response: 128047
Conc: 25.03 ng/ml



#43 AR-1268-3

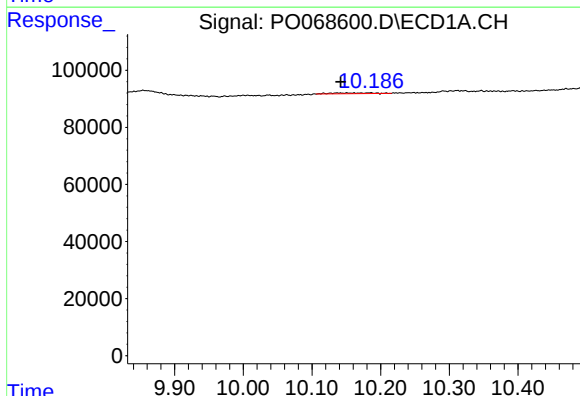
R.T.: 9.692 min
Delta R.T.: -0.017 min
Response: 86194
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



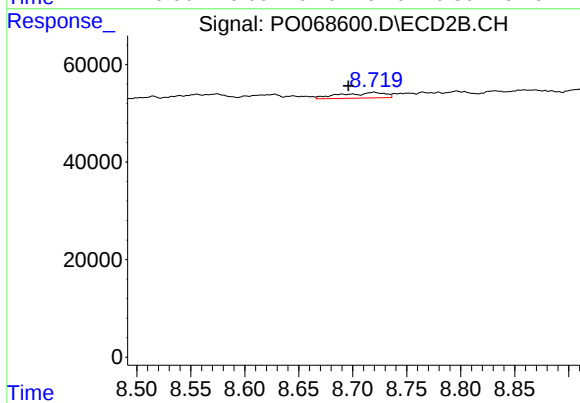
#43 AR-1268-3

R.T.: 8.377 min
Delta R.T.: -0.032 min
Response: 83793
Conc: 19.76 ng/ml



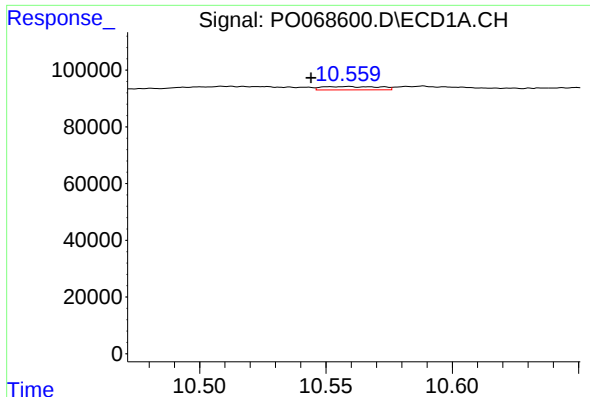
#44 AR-1268-4

R.T.: 10.151 min
Delta R.T.: 0.009 min
Response: 12281
Conc: 6.88 ng/ml



#44 AR-1268-4

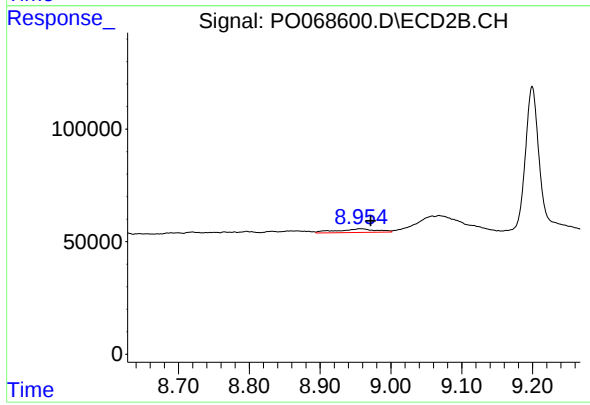
R.T.: 8.719 min
Delta R.T.: 0.023 min
Response: 32500
Conc: 16.06 ng/ml



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: 0.014 min
Response: 18839
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.957 min
Delta R.T.: -0.015 min
Response: 61645
Conc: 4.68 ng/ml