

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030122\
 Data File : P0084955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2022 18:20
 Operator : YP\AJ
 Sample : N1716-03 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:28:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 28 18:40:06 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...	4.509	3.595	364427	90128	1.303	2.004 #
2)	SA Decachlor...	10.435	8.624	303893	70690	1.734	1.924
Target Compounds							
3)	L1 AR-1016-1	5.631f	0.000	33668	0	3.595	N.D. #
6)	L1 AR-1016-4	5.899	0.000	13798	0	2.054	N.D. #
7)	L1 AR-1016-5	6.183	0.000	21923	0	3.468	N.D. #
8)	L2 AR-1221-1	4.710	0.000	6606	0	2.065	N.D. #
9)	L2 AR-1221-2	4.745f	0.000	267	0	0.111	N.D. #
12)	L3 AR-1232-2	5.491f	0.000	6941	0	2.333	N.D. #
14)	L3 AR-1232-4	5.899	0.000	13798	0	4.831	N.D. #
15)	L3 AR-1232-5	5.951	0.000	2474	0	1.095	N.D. #
16)	L4 AR-1242-1	5.631f	0.000	33668	0	4.535	N.D. #
19)	L4 AR-1242-4	5.899	0.000	13798	0	2.545	N.D. #
20)	L4 AR-1242-5	6.633	0.000	92	0	0.018	N.D. #
21)	L5 AR-1248-1	5.631f	0.000	33668	0	6.205	N.D. #
22)	L5 AR-1248-2	5.951	0.000	2474	0	0.322	N.D. #
23)	L5 AR-1248-3	6.183	0.000	21923	0	2.551	N.D. #
24)	L5 AR-1248-4	6.601	0.000	4471	0	0.480	N.D. #
25)	L5 AR-1248-5	6.633	0.000	92	0	0.010	N.D. #
26)	L6 AR-1254-1	6.570	0.000	5085	0	0.518	N.D. #
27)	L6 AR-1254-2	6.813	0.000	12484	0	0.841	N.D. #
28)	L6 AR-1254-3	7.165	0.000	5495	0	0.363	N.D. #
29)	L6 AR-1254-4	7.447	0.000	5683	0	0.530	N.D. #
30)	L6 AR-1254-5	7.878	0.000	46368	0	3.938	N.D. #
31)	L7 AR-1260-1	7.314	0.000	15171	0	1.330	N.D. #
32)	L7 AR-1260-2	7.574	0.000	9170	0	0.713	N.D. #
33)	L7 AR-1260-3	7.940	6.581f	3561	8106	0.446	2.964 #
34)	L7 AR-1260-4	8.195	0.000	14716	0	1.547	N.D. #
35)	L7 AR-1260-5	8.516	0.000	33333	0	1.813	N.D. #
36)	L8 AR-1262-1	7.940	0.000	3561	0	0.394	N.D. #
37)	L8 AR-1262-2	8.516	0.000	33333	0	2.090	N.D. #
38)	L8 AR-1262-3	8.845	0.000	4431	0	0.423	N.D. #
39)	L8 AR-1262-4	8.901	7.653f	5124	2329	1.014	0.822
40)	L8 AR-1262-5	9.629	8.080	3300	4763	0.604	3.598 #
41)	L9 AR-1268-1	8.835	0.000	7519	0	0.269	N.D. #
42)	L9 AR-1268-2	8.901f	7.653f	5124	2329	0.205	0.384 #
43)	L9 AR-1268-3	9.183	0.000	5987	0	0.280	N.D. #
44)	L9 AR-1268-4	9.629	8.080	3300	4763	0.360	2.087 #
45)	L9 AR-1268-5	10.058	8.379	1995	1569	0.028	0.107 #

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

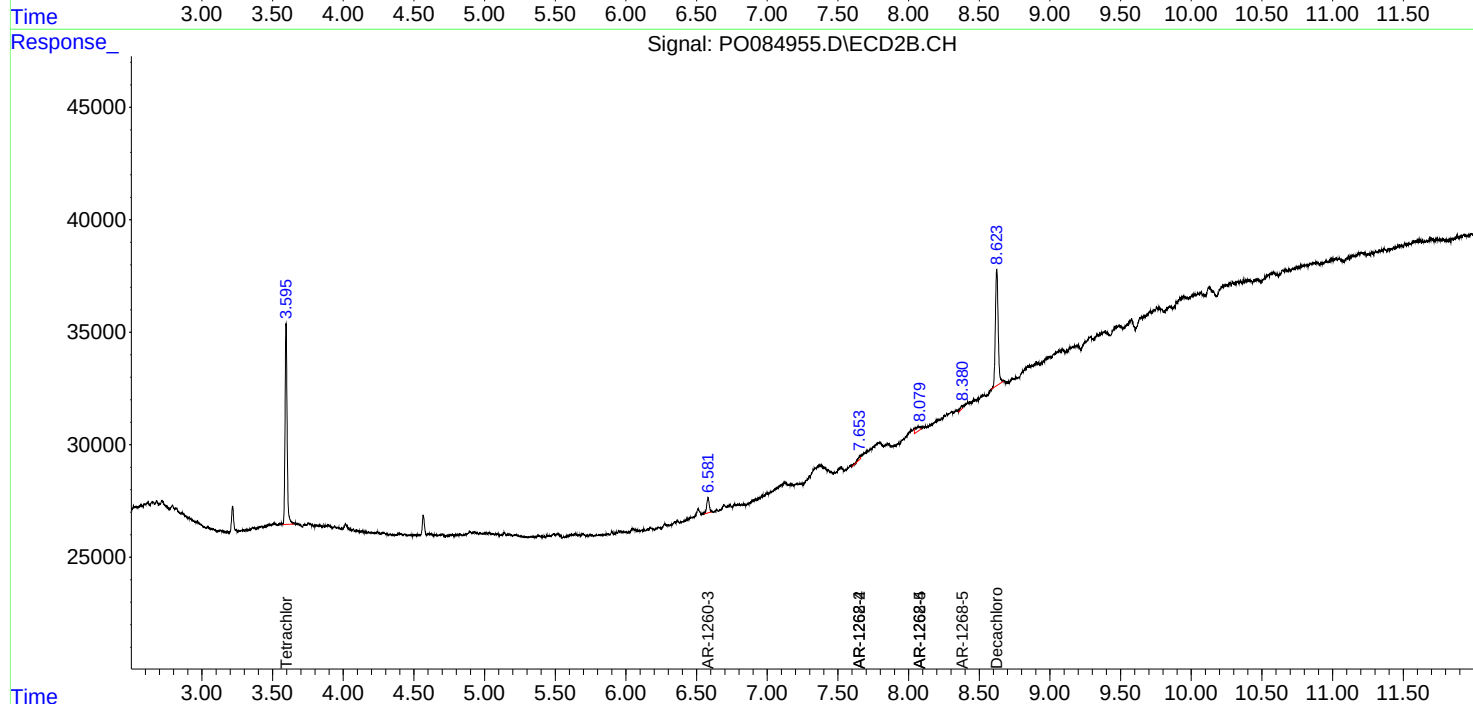
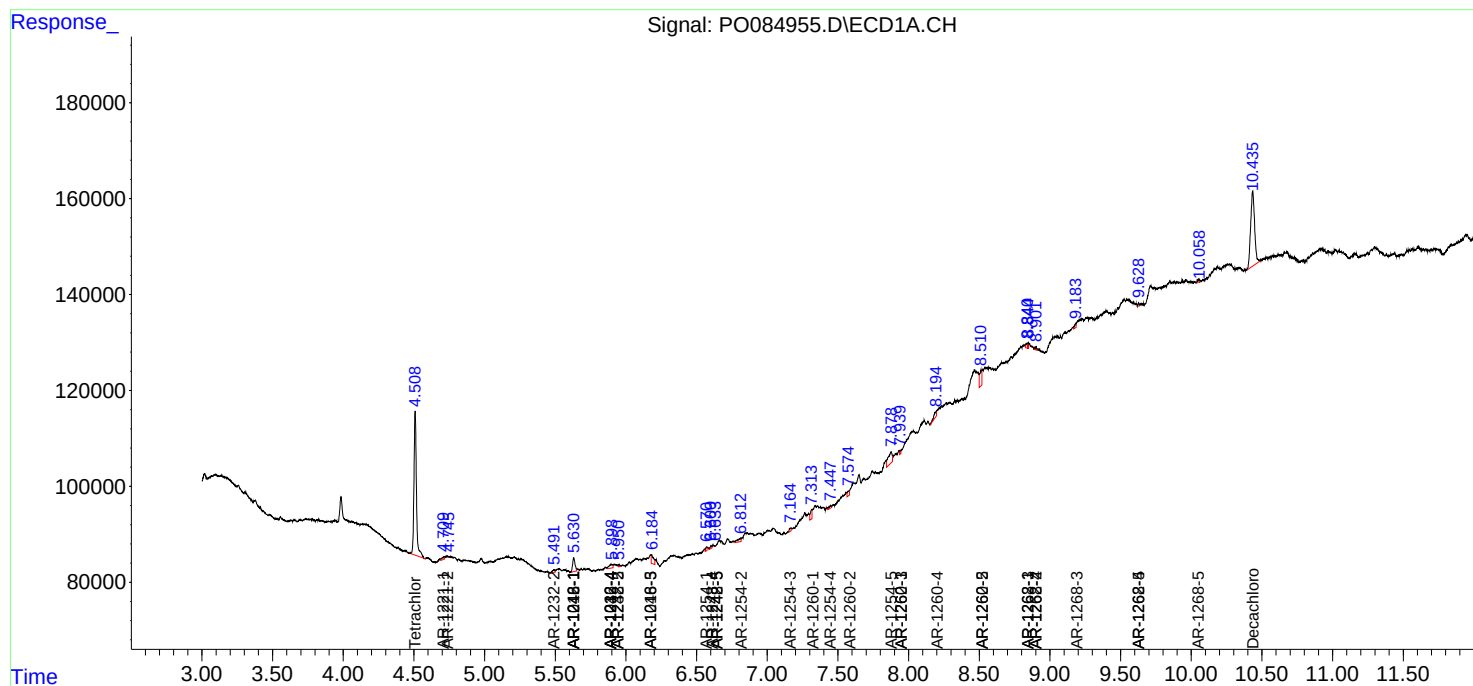
Instrument :
ECD_O
ClientSampleId :

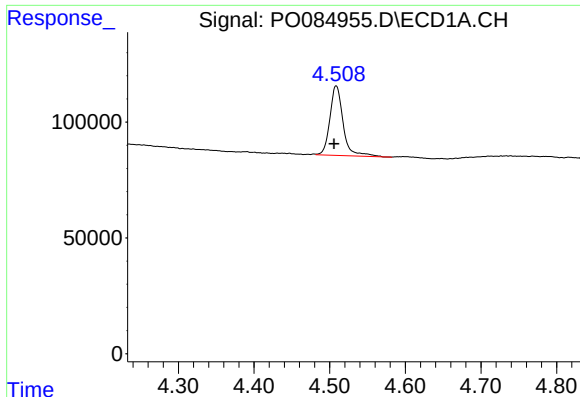
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030122\
Data File : PO084955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 18:20
Operator : YP\AJ
Sample : N1716-03 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:28:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 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

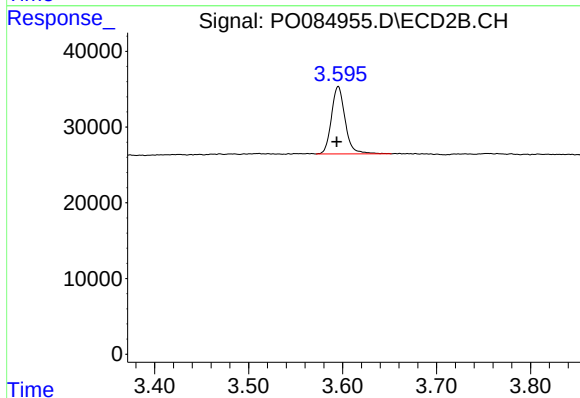




#1 Tetrachloro-m-xylene

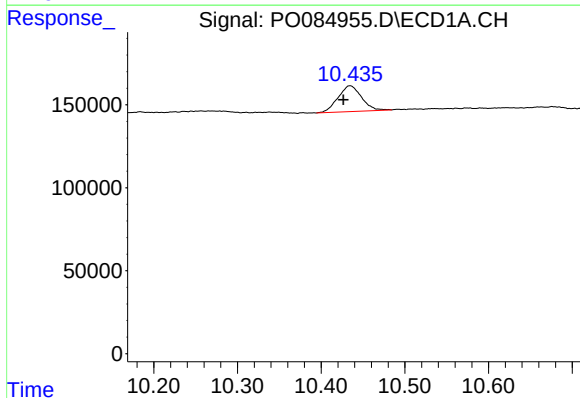
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 364427
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



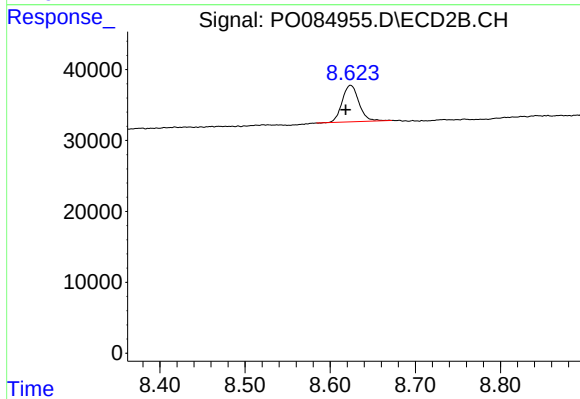
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.002 min
Response: 90128
Conc: 2.00 ng/ml



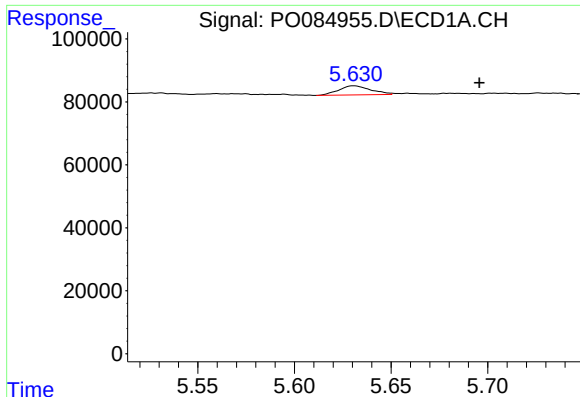
#2 Decachlorobiphenyl

R.T.: 10.435 min
Delta R.T.: 0.008 min
Response: 303893
Conc: 1.73 ng/ml



#2 Decachlorobiphenyl

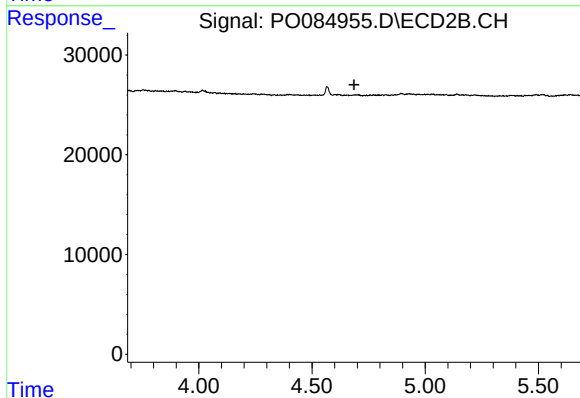
R.T.: 8.624 min
Delta R.T.: 0.006 min
Response: 70690
Conc: 1.92 ng/ml



#3 AR-1016-1

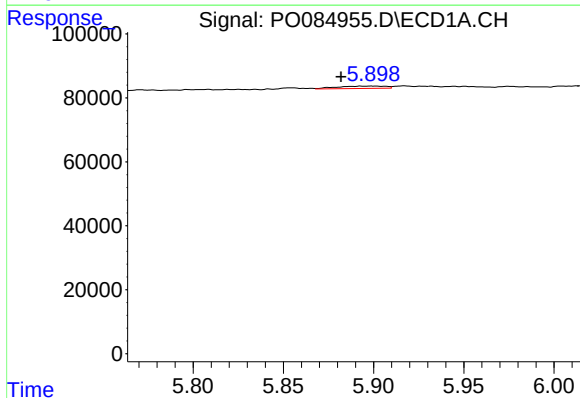
R.T.: 5.631 min
Delta R.T.: -0.065 min
Response: 33668
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



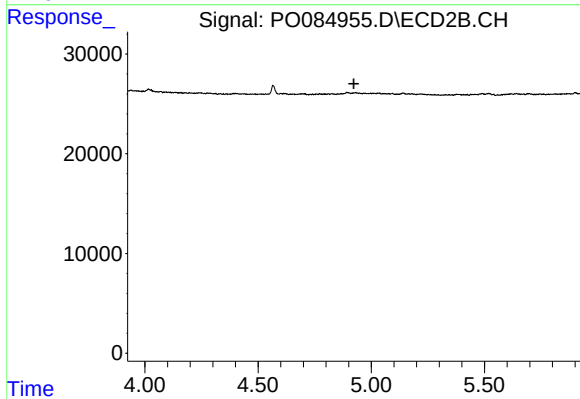
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



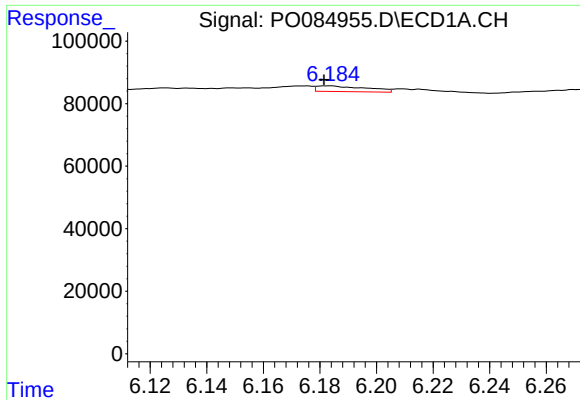
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: 0.017 min
Response: 13798
Conc: 2.05 ng/ml



#6 AR-1016-4

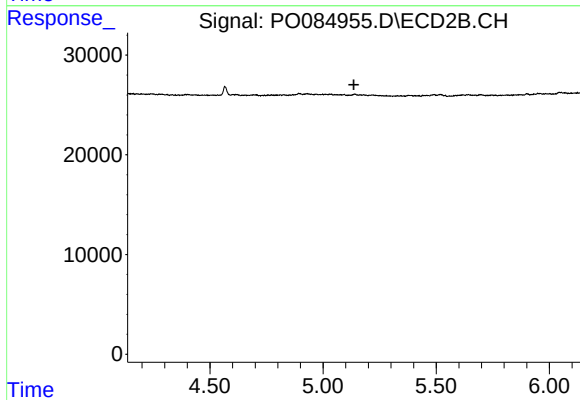
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

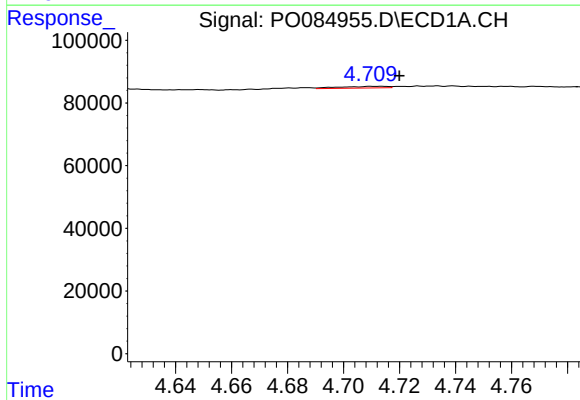
R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 21923
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



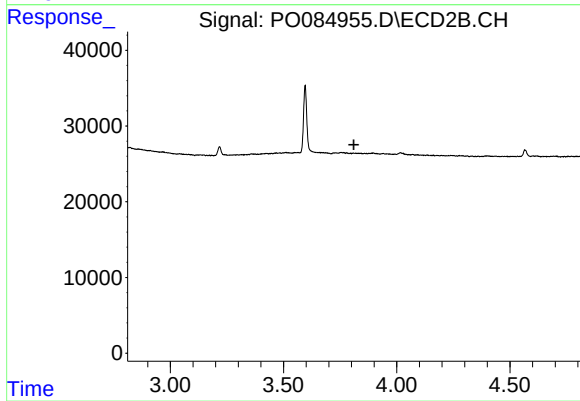
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



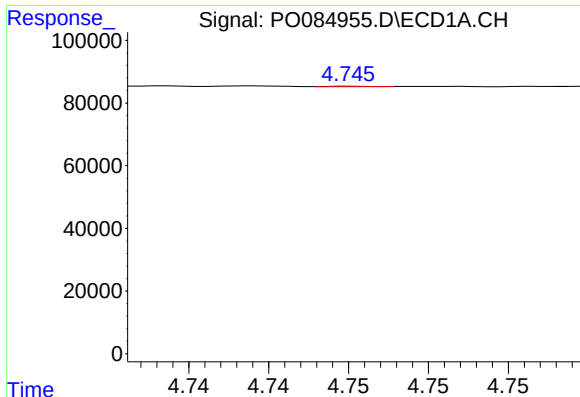
#8 AR-1221-1

R.T.: 4.710 min
Delta R.T.: -0.010 min
Response: 6606
Conc: 2.06 ng/ml



#8 AR-1221-1

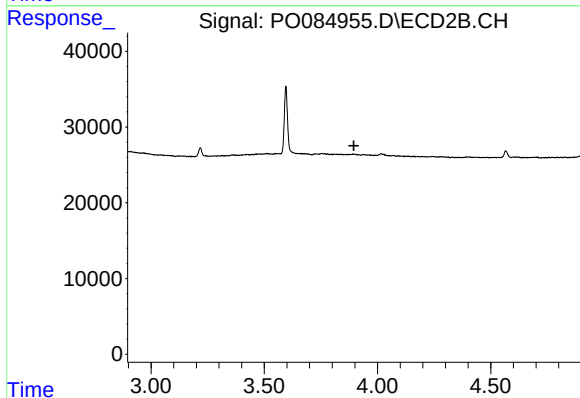
R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



#9 AR-1221-2

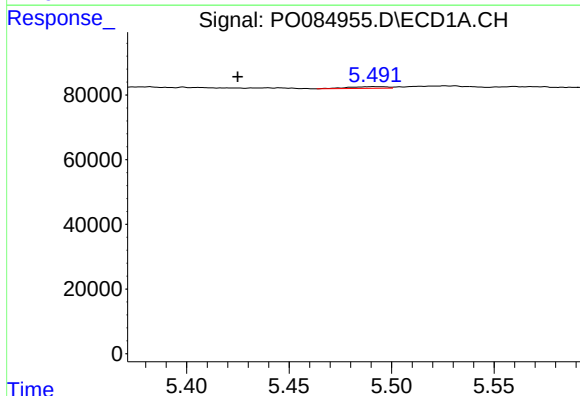
R.T.: 4.745 min
Delta R.T.: -0.062 min
Response: 267
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



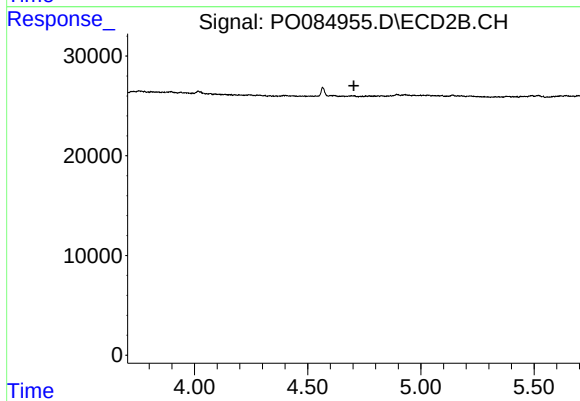
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



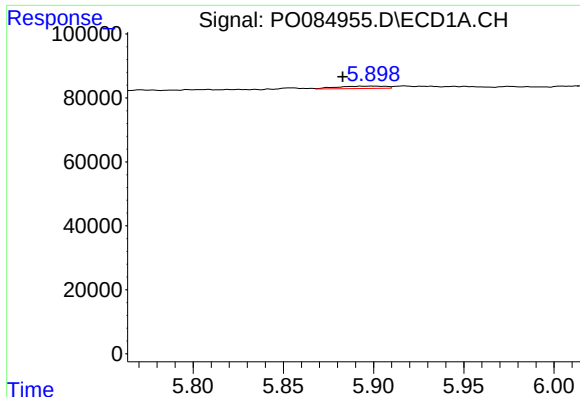
#12 AR-1232-2

R.T.: 5.491 min
Delta R.T.: 0.066 min
Response: 6941
Conc: 2.33 ng/ml



#12 AR-1232-2

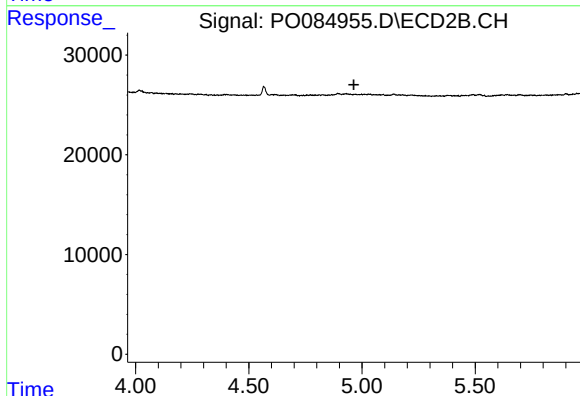
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#14 AR-1232-4

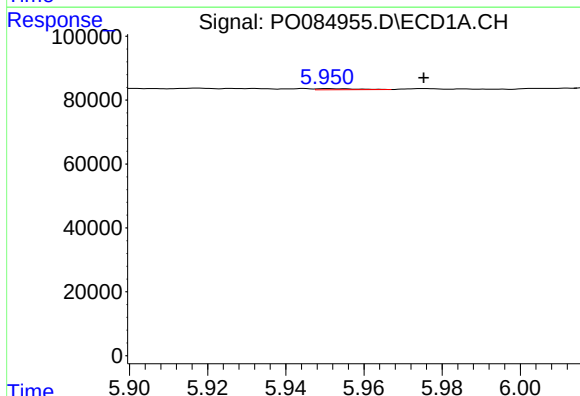
R.T.: 5.899 min
Delta R.T.: 0.016 min
Response: 13798
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



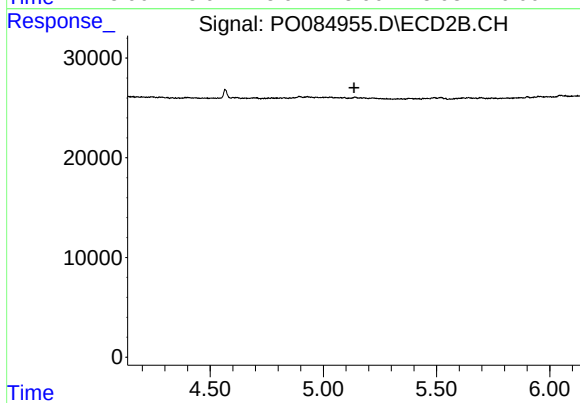
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



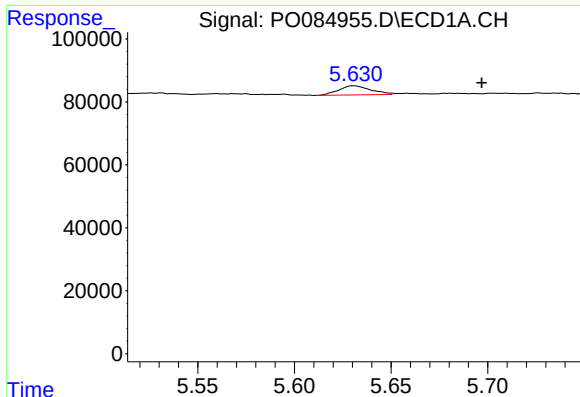
#15 AR-1232-5

R.T.: 5.951 min
Delta R.T.: -0.025 min
Response: 2474
Conc: 1.10 ng/ml



#15 AR-1232-5

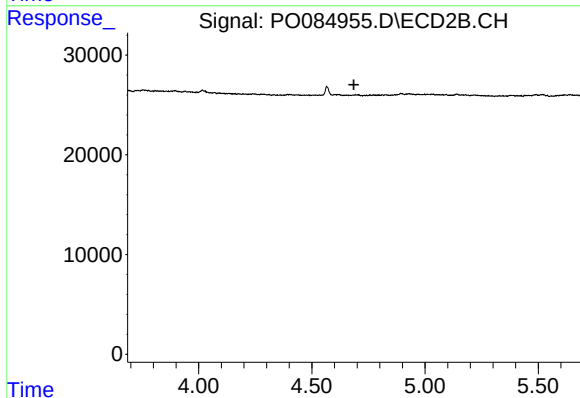
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

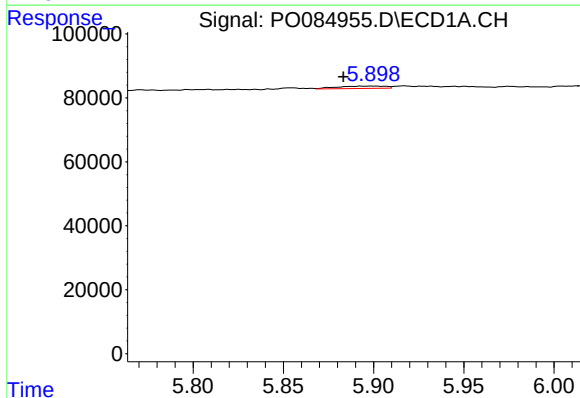
R.T.: 5.631 min
Delta R.T.: -0.066 min
Response: 33668
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



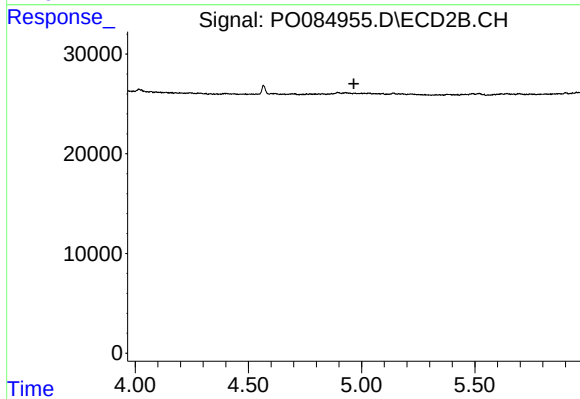
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



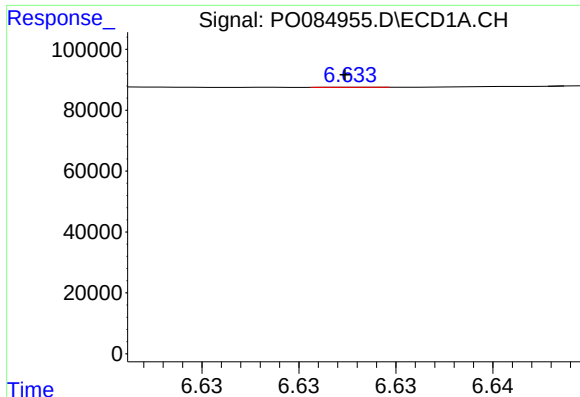
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: 0.015 min
Response: 13798
Conc: 2.54 ng/ml



#19 AR-1242-4

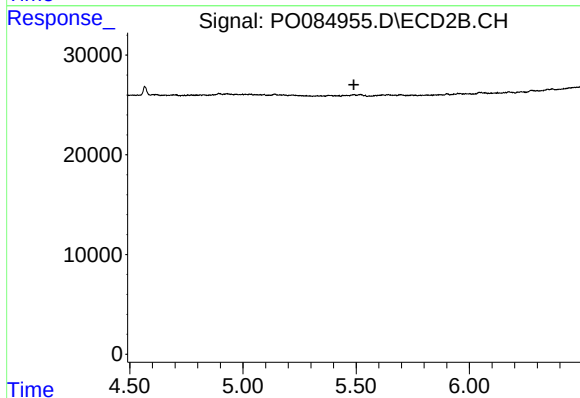
R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

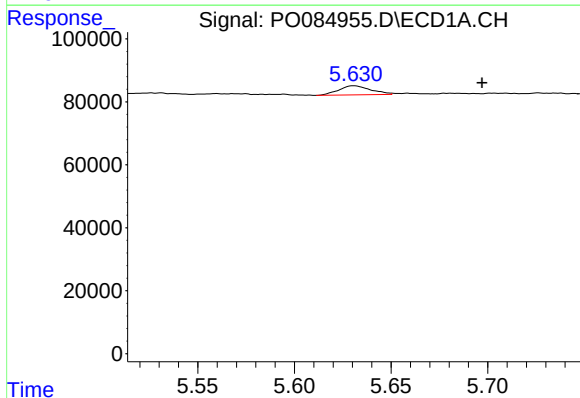
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 92
Conc: 0.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



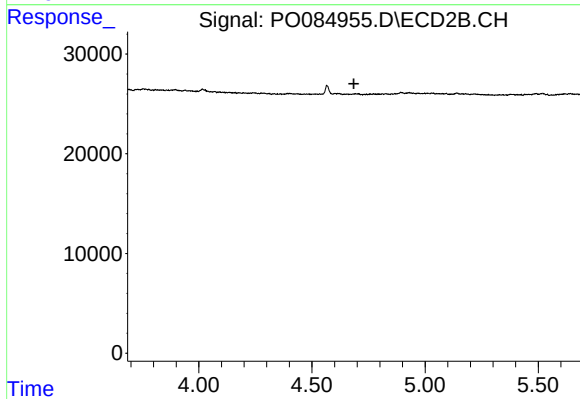
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



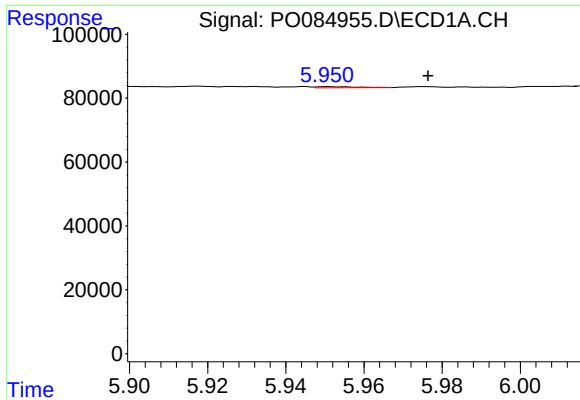
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.066 min
Response: 33668
Conc: 6.21 ng/ml



#21 AR-1248-1

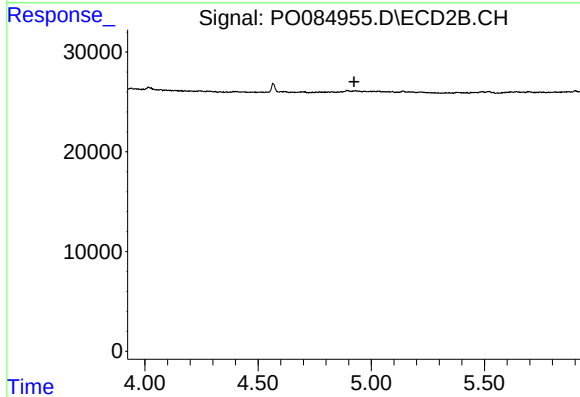
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#22 AR-1248-2

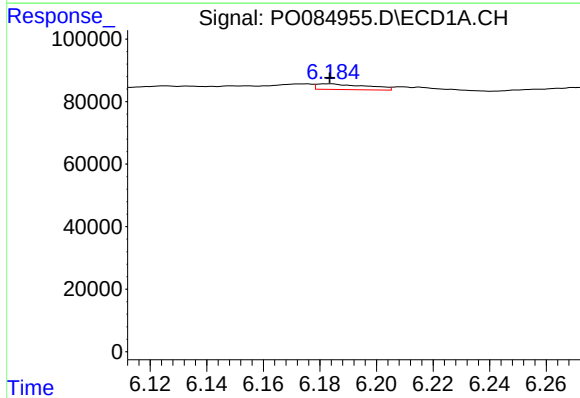
R.T.: 5.951 min
Delta R.T.: -0.026 min
Response: 2474
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



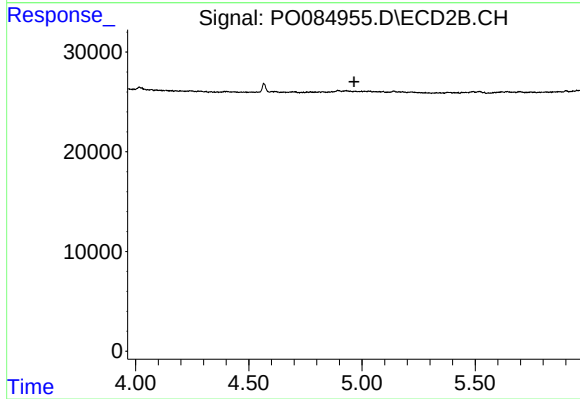
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



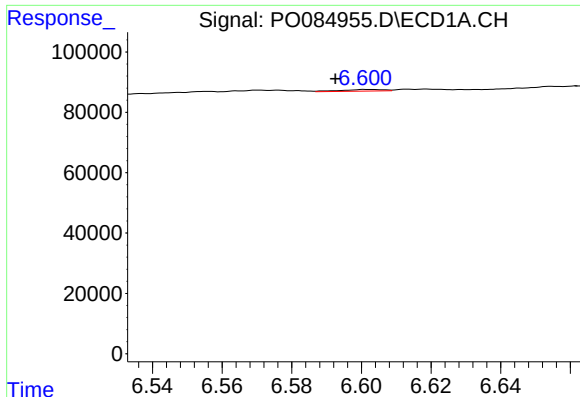
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 21923
Conc: 2.55 ng/ml



#23 AR-1248-3

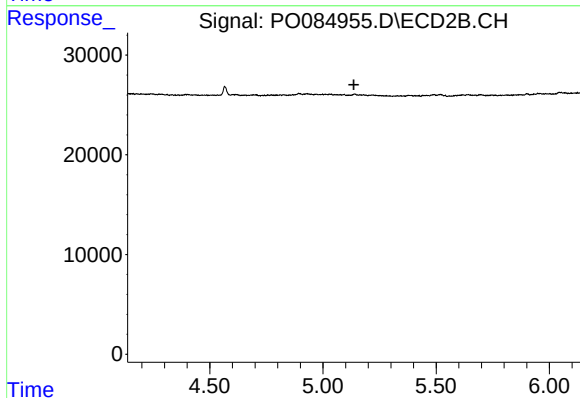
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

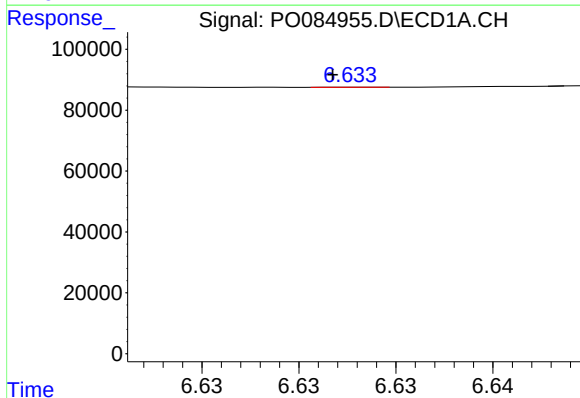
R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 4471
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



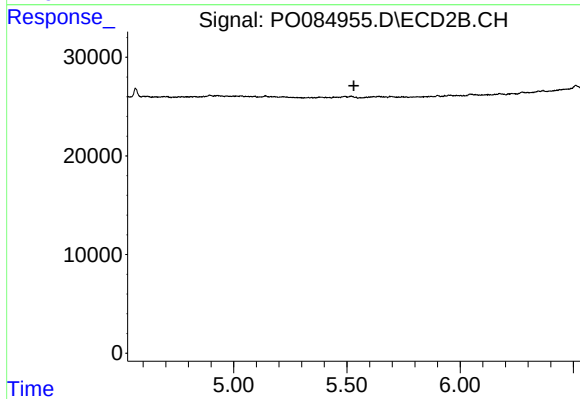
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



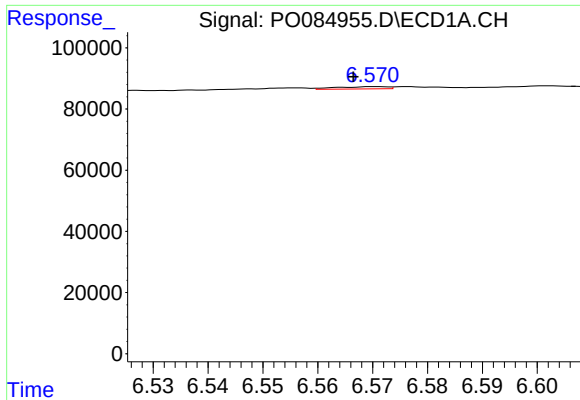
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 92
Conc: 0.01 ng/ml



#25 AR-1248-5

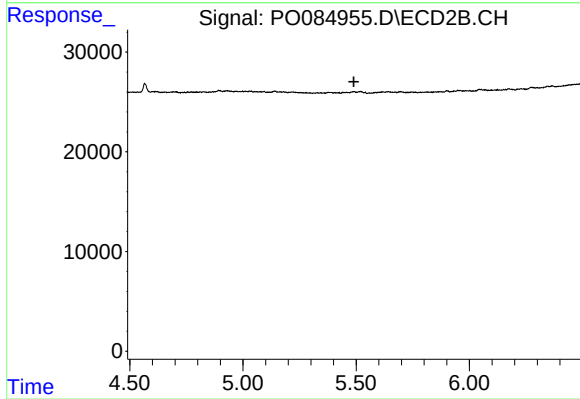
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#26 AR-1254-1

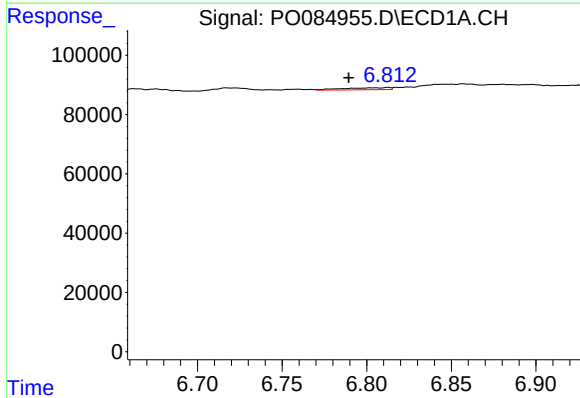
R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 5085
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



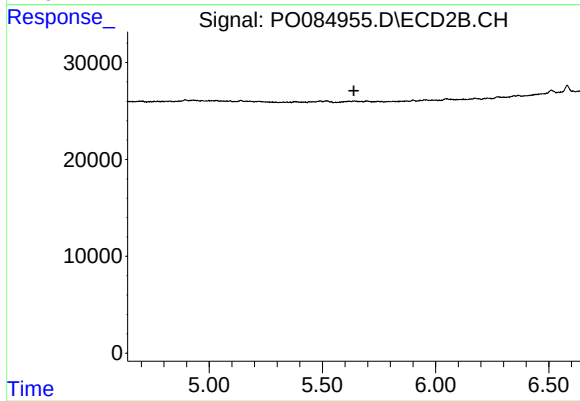
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



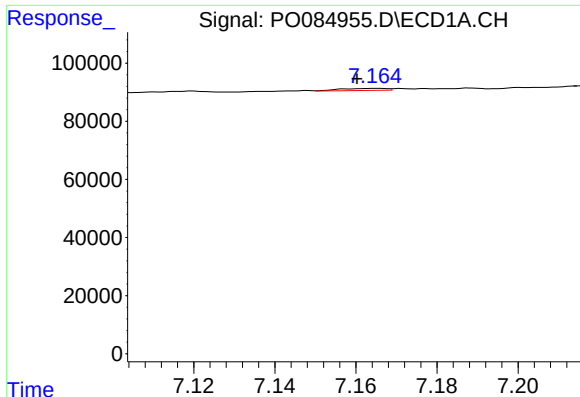
#27 AR-1254-2

R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 12484
Conc: 0.84 ng/ml



#27 AR-1254-2

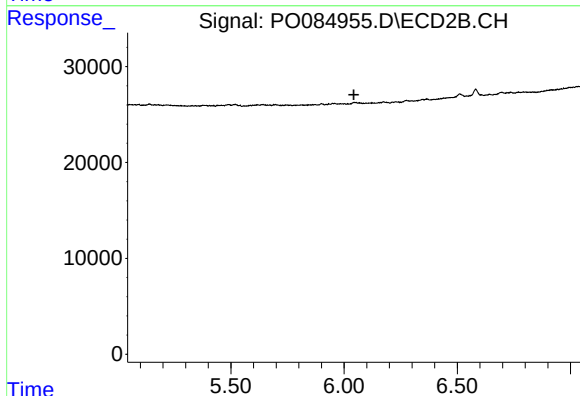
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#28 AR-1254-3

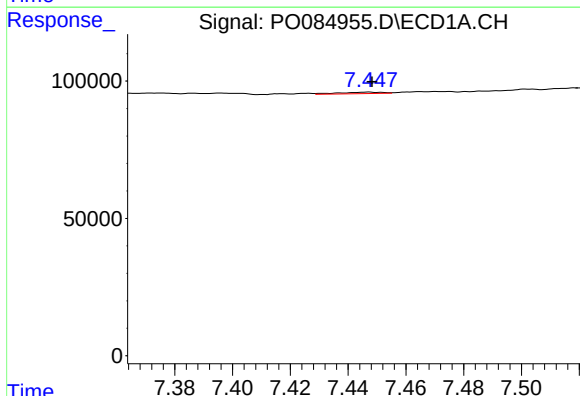
R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 5495
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



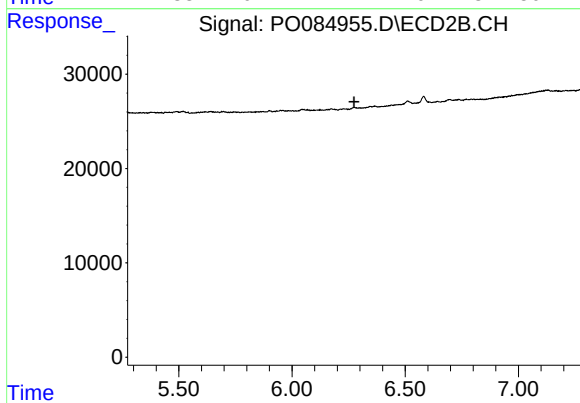
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



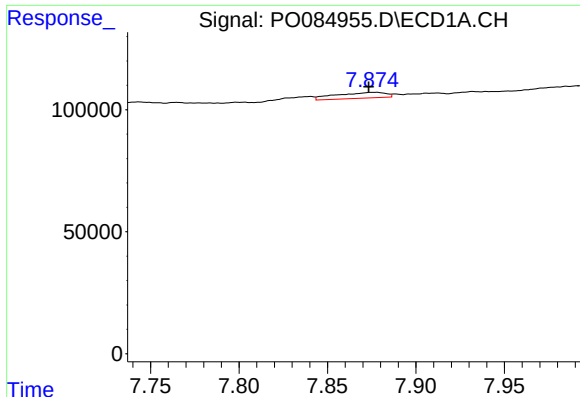
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: -0.001 min
Response: 5683
Conc: 0.53 ng/ml



#29 AR-1254-4

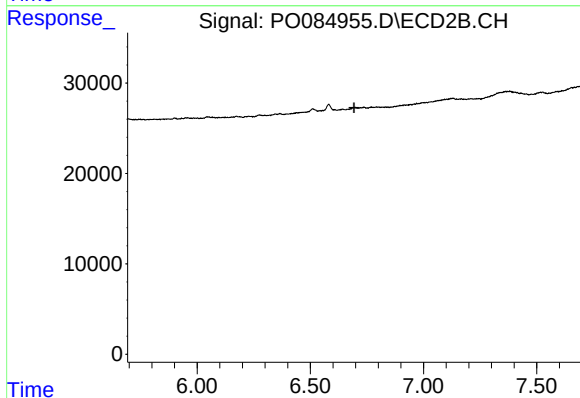
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#30 AR-1254-5

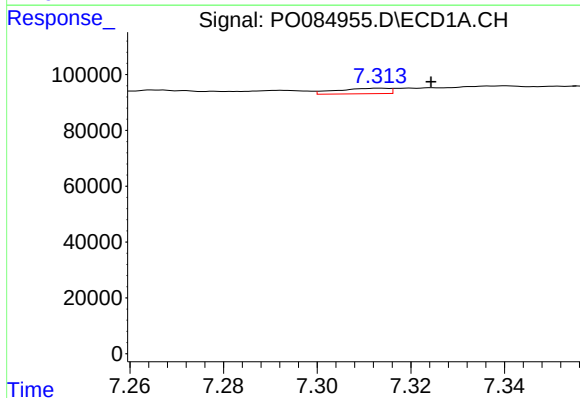
R.T.: 7.878 min
Delta R.T.: 0.005 min
Response: 46368
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



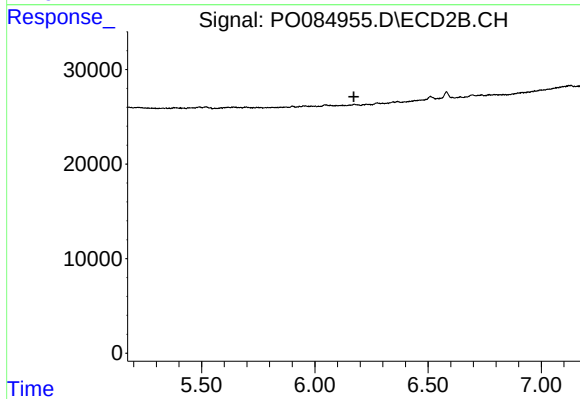
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



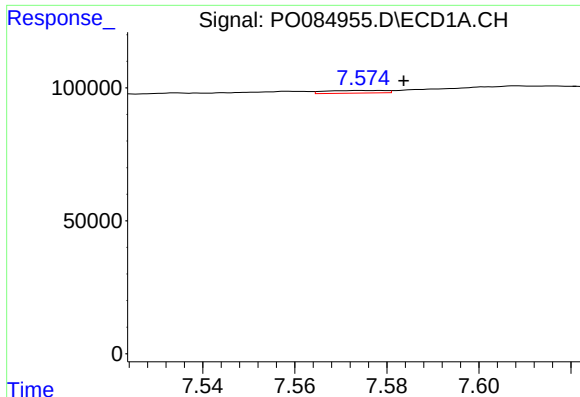
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.011 min
Response: 15171
Conc: 1.33 ng/ml



#31 AR-1260-1

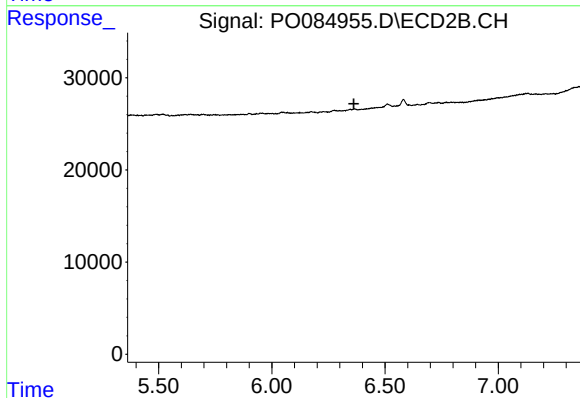
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

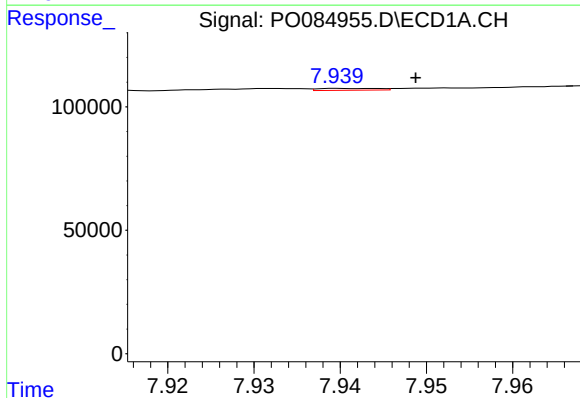
R.T.: 7.574 min
Delta R.T.: -0.009 min
Response: 9170
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



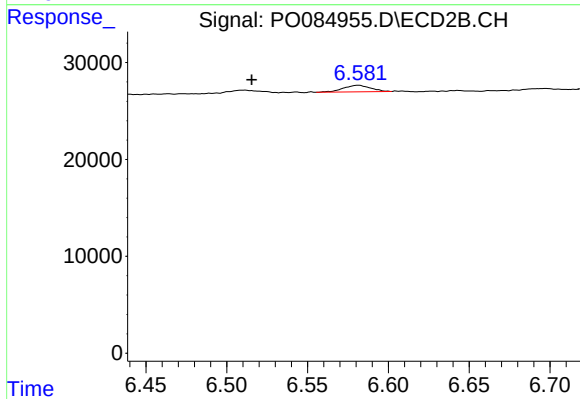
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



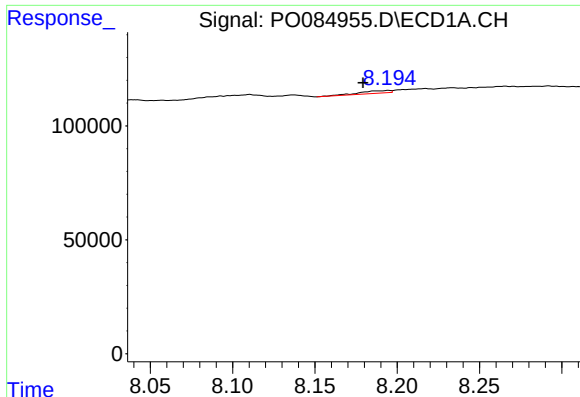
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.009 min
Response: 3561
Conc: 0.45 ng/ml



#33 AR-1260-3

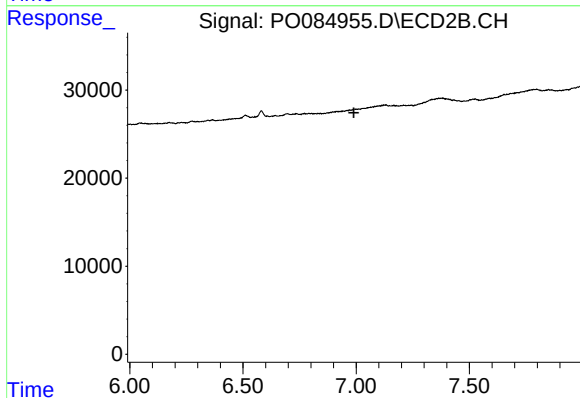
R.T.: 6.581 min
Delta R.T.: 0.066 min
Response: 8106
Conc: 2.96 ng/ml



#34 AR-1260-4

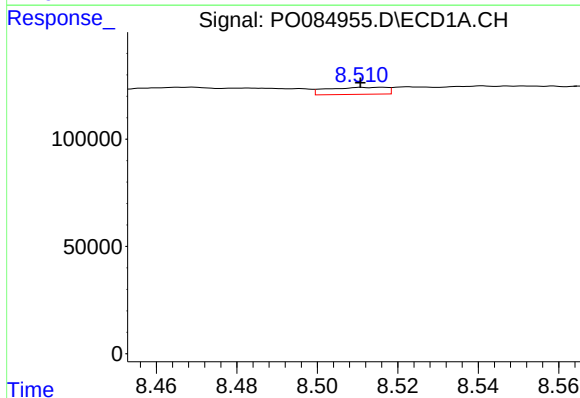
R.T.: 8.195 min
Delta R.T.: 0.015 min
Response: 14716
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



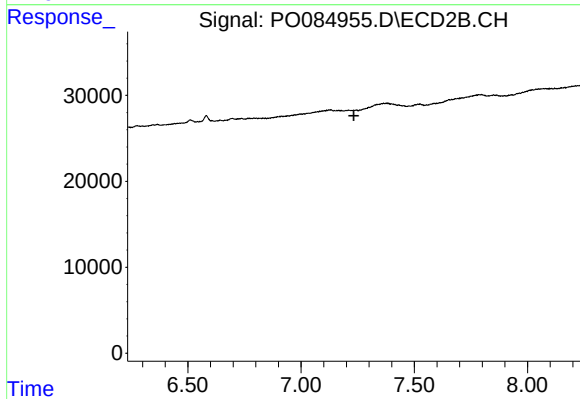
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



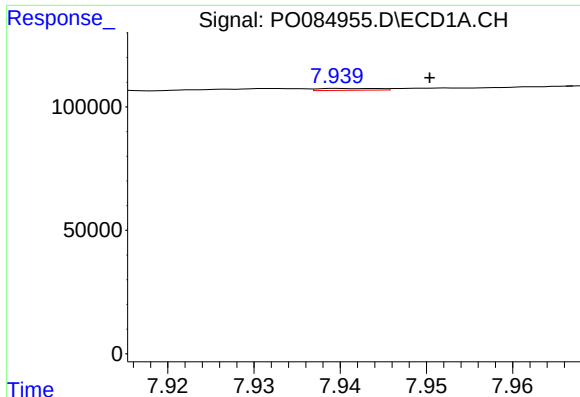
#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: 0.005 min
Response: 33333
Conc: 1.81 ng/ml



#35 AR-1260-5

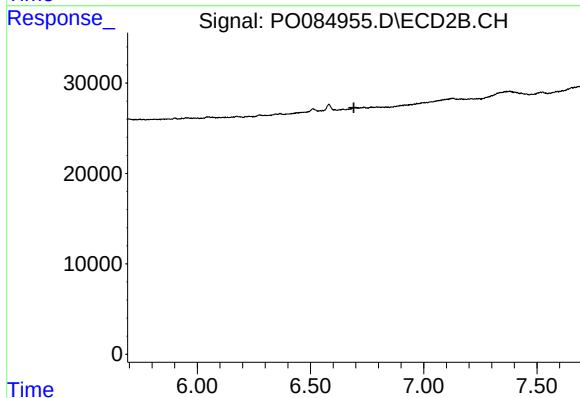
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

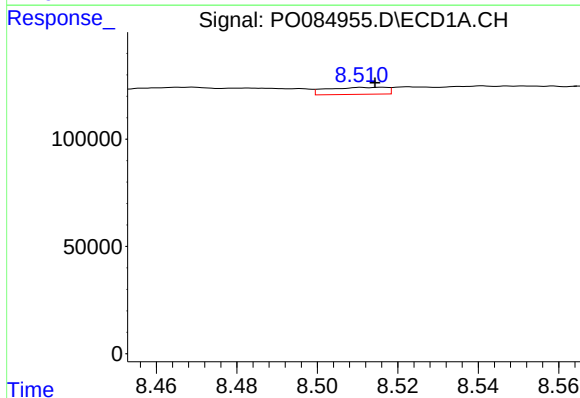
R.T.: 7.940 min
Delta R.T.: -0.011 min
Response: 3561
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



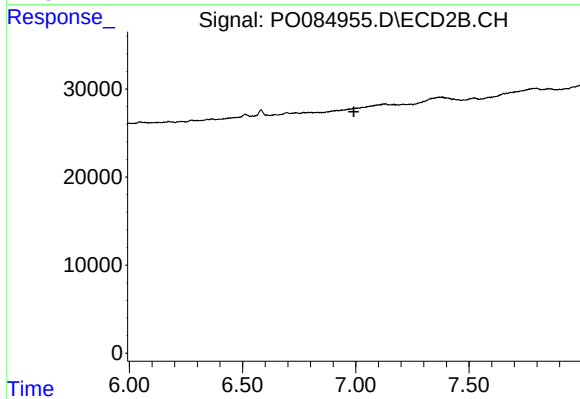
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



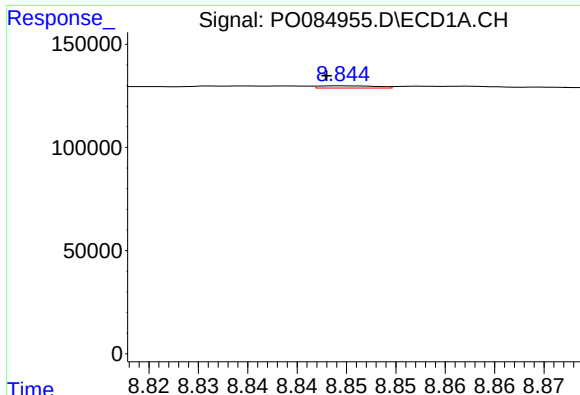
#37 AR-1262-2

R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 33333
Conc: 2.09 ng/ml



#37 AR-1262-2

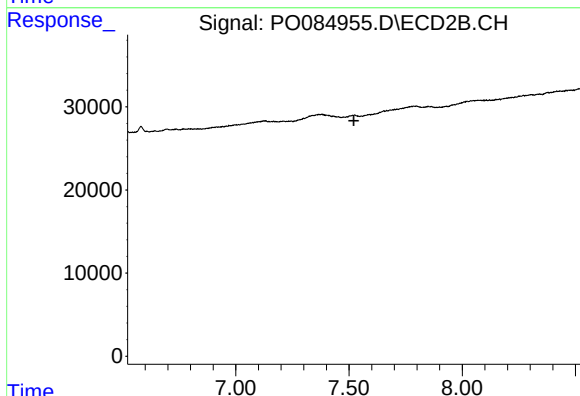
R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#38 AR-1262-3

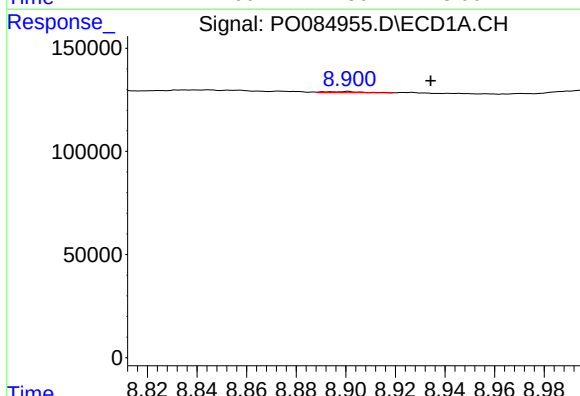
R.T.: 8.845 min
Delta R.T.: 0.002 min
Response: 4431
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



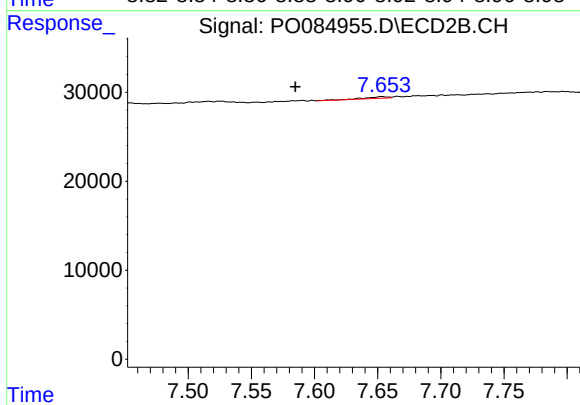
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



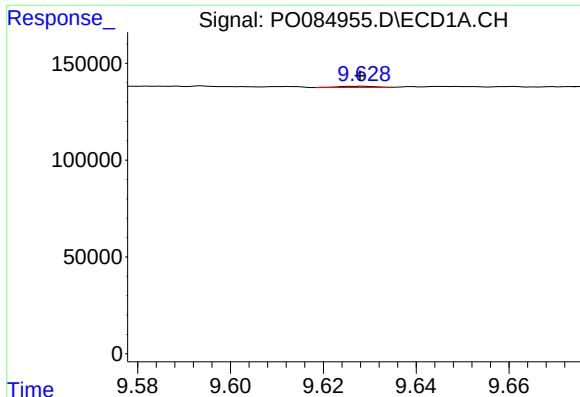
#39 AR-1262-4

R.T.: 8.901 min
Delta R.T.: -0.033 min
Response: 5124
Conc: 1.01 ng/ml



#39 AR-1262-4

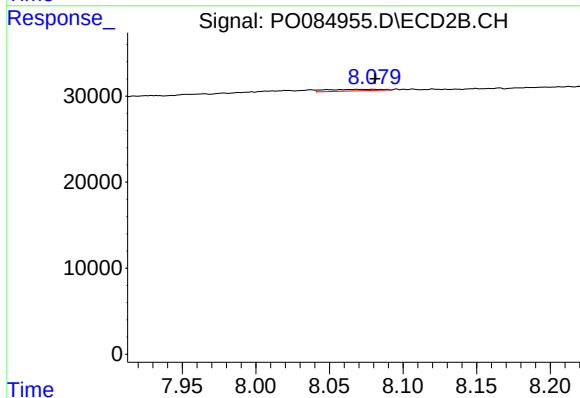
R.T.: 7.653 min
Delta R.T.: 0.068 min
Response: 2329
Conc: 0.82 ng/ml



#40 AR-1262-5

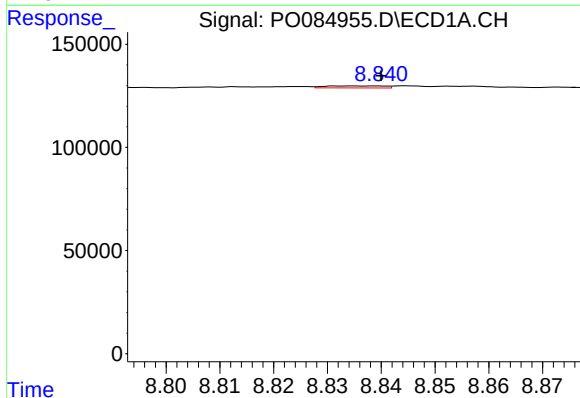
R.T.: 9.629 min
Delta R.T.: 0.000 min
Response: 3300
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



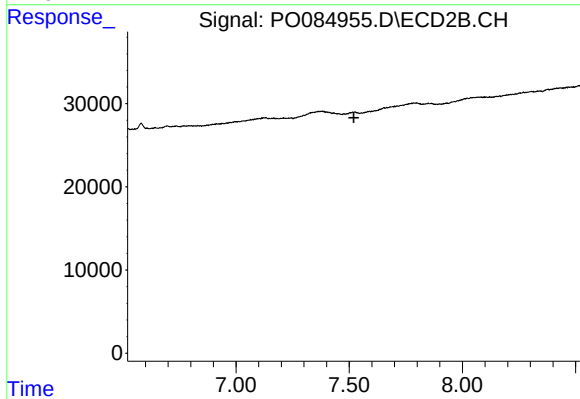
#40 AR-1262-5

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 4763
Conc: 3.60 ng/ml



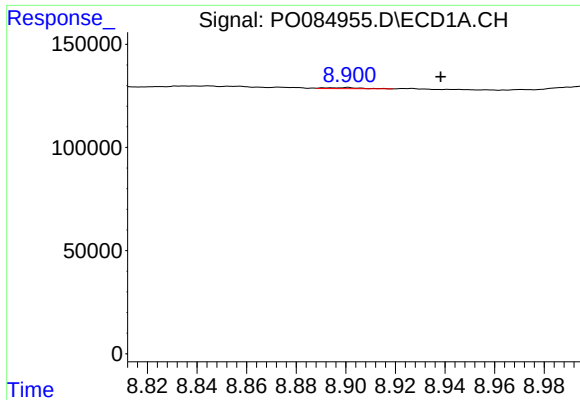
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 7519
Conc: 0.27 ng/ml



#41 AR-1268-1

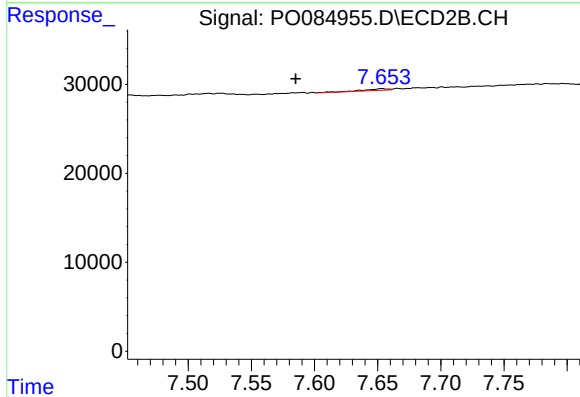
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#42 AR-1268-2

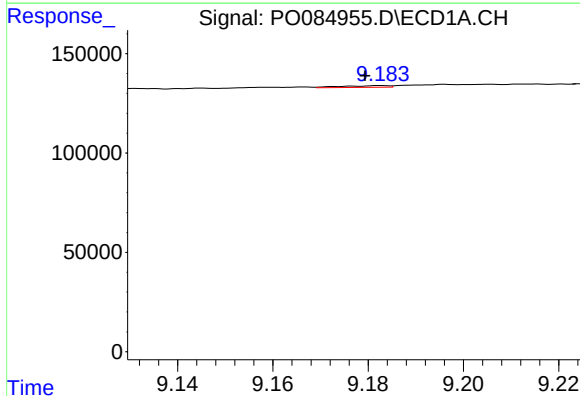
R.T.: 8.901 min
Delta R.T.: -0.037 min
Response: 5124
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



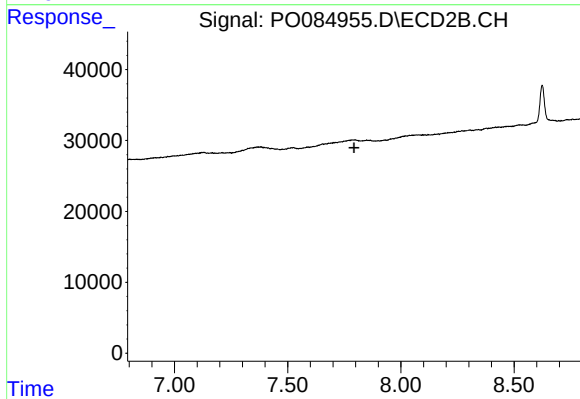
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.068 min
Response: 2329
Conc: 0.38 ng/ml



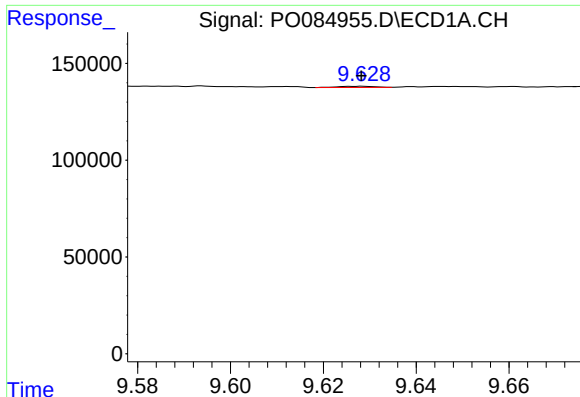
#43 AR-1268-3

R.T.: 9.183 min
Delta R.T.: 0.003 min
Response: 5987
Conc: 0.28 ng/ml



#43 AR-1268-3

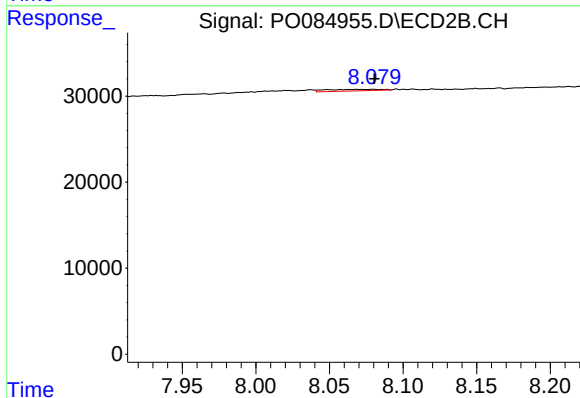
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

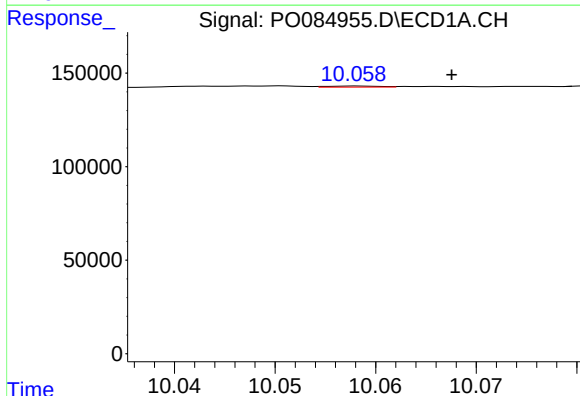
R.T.: 9.629 min
Delta R.T.: 0.000 min
Response: 3300
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



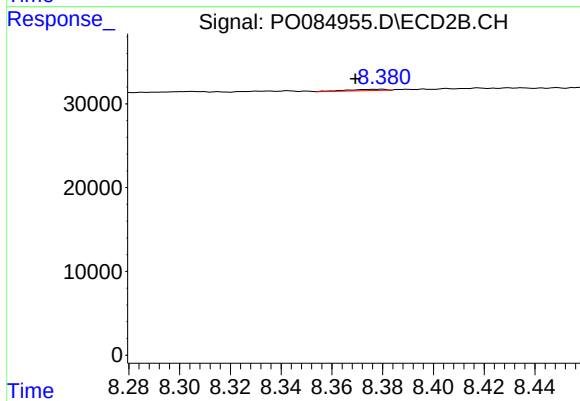
#44 AR-1268-4

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 4763
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 10.058 min
Delta R.T.: -0.009 min
Response: 1995
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 8.379 min
Delta R.T.: 0.010 min
Response: 1569
Conc: 0.11 ng/ml