

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030222\
 Data File : P0085013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2022 20:59
 Operator : YP\AJ
 Sample : N1722-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 04:14:52 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	5185609	964260	18.547	21.442
2)	SA Decachlor...	10.433	8.623	2997553	664897	17.101	18.094
Target Compounds							
3)	L1 AR-1016-1	5.694	4.712	3297	9741	0.352	6.035 #
4)	L1 AR-1016-2	5.726	4.712	84810	9741	6.358	4.288 #
5)	L1 AR-1016-3	5.726f	4.876	84810	4309	10.615	3.373 #
6)	L1 AR-1016-4	5.864	4.934	286579	5674	42.666	5.396 #
7)	L1 AR-1016-5	6.170	5.143	193742	658	30.645	0.496 #
8)	L2 AR-1221-1	4.721	0.000	716044	0	223.797	N.D. #
9)	L2 AR-1221-2	4.820	3.893	146167	26683	60.620	60.717
10)	L2 AR-1221-3	4.880	4.027f	18032	39119	2.476	29.379 #
11)	L3 AR-1232-1	4.880	4.027f	18032	39119	2.947	35.160 #
12)	L3 AR-1232-2	5.445	4.712	275621	9741	92.637	9.692 #
13)	L3 AR-1232-3	5.726	4.876	84810	4309	14.958	7.934 #
14)	L3 AR-1232-4	5.864	4.987	286579	3822	100.345	7.532 #
15)	L3 AR-1232-5	5.985	5.143	45994	658	20.358	1.186 #
16)	L4 AR-1242-1	5.694	4.712	3297	9741	0.444	7.384 #
17)	L4 AR-1242-2	5.726	4.712	84810	9741	8.004	5.239 #
18)	L4 AR-1242-3	5.726f	4.876	84810	4309	13.193	4.209 #
19)	L4 AR-1242-4	5.864	4.987	286579	3822	52.853	3.668 #
20)	L4 AR-1242-5	6.606	5.488	1004128	71859	190.913	57.981 #
21)	L5 AR-1248-1	5.694	4.712	3297	9741	0.608	9.948 #
22)	L5 AR-1248-2	5.985	4.934	45994	5674	5.982	3.942 #
23)	L5 AR-1248-3	6.197	4.987	58450	3822	6.802	2.546 #
24)	L5 AR-1248-4	6.606	5.143	1004128	658	107.771	0.379 #
25)	L5 AR-1248-5	6.606	5.519	1004128	35738	112.306	21.310 #
26)	L6 AR-1254-1	6.558	5.488	1312450	71859	133.809	26.861 #
27)	L6 AR-1254-2	6.795	5.637	347170	29640	23.393	12.566 #
28)	L6 AR-1254-3	7.176	6.041	410202	27494	27.092	7.313 #
29)	L6 AR-1254-4	7.458	6.285	102246	11489	9.533	4.902 #
30)	L6 AR-1254-5	7.894	6.693	422643	65434	35.893	19.338 #
31)	L7 AR-1260-1	7.346	6.194	249640	127227	21.877	51.265 #
32)	L7 AR-1260-2	7.585	6.364	1481299	8595	115.201	2.904 #
33)	L7 AR-1260-3	7.932	6.519	221020	3085	27.677	1.128 #
34)	L7 AR-1260-4	8.183	6.995	312740	21507	32.880	10.728 #
35)	L7 AR-1260-5	8.518	7.237	79245	17895	4.310	3.848
36)	L8 AR-1262-1	7.932	6.693	221020	65434	24.450	54.216 #
37)	L8 AR-1262-2	8.518	6.995	79245	21507	4.967	10.591 #
38)	L8 AR-1262-3	8.839	7.525	182830	6757	17.436	4.347 #
39)	L8 AR-1262-4	8.939	7.585	16033	14675	3.173	5.180 #
40)	L8 AR-1262-5	9.631	8.084	4567	21605	0.835	16.323 #
41)	L9 AR-1268-1	8.839	7.525	182830	6757	6.545	0.991 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030222\
Data File : P0085013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 20:59
Operator : YP\AJ
Sample : N1722-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

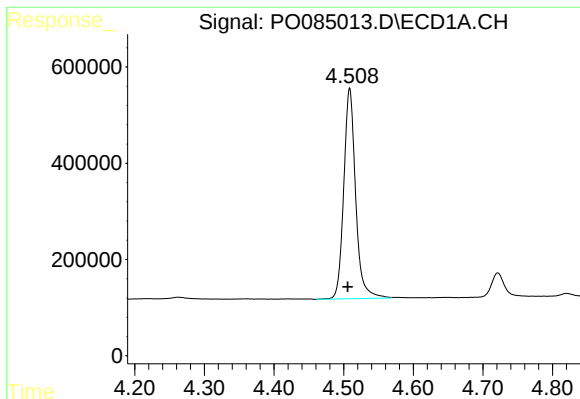
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 04:14:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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
42)	L9 AR-1268-2	8.939	7.585	16033	14675	0.640	2.421 #
43)	L9 AR-1268-3	9.192	7.795	16963	8124	0.794	1.621 #
44)	L9 AR-1268-4	9.631	8.084	4567	21605	0.498	9.466 #
45)	L9 AR-1268-5	10.074	8.371	26176	21345	0.373	1.450 #

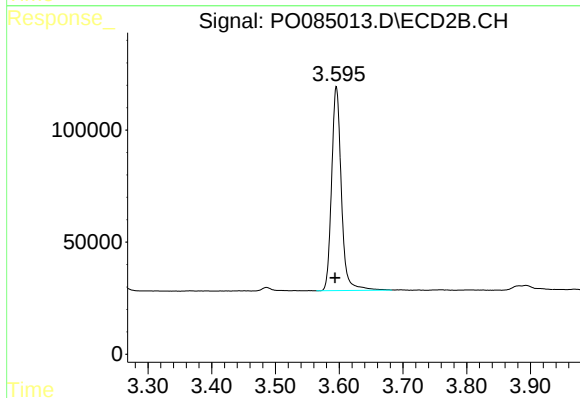
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

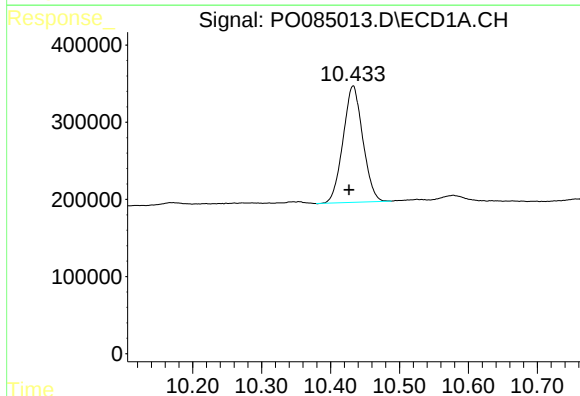
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 5185609
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



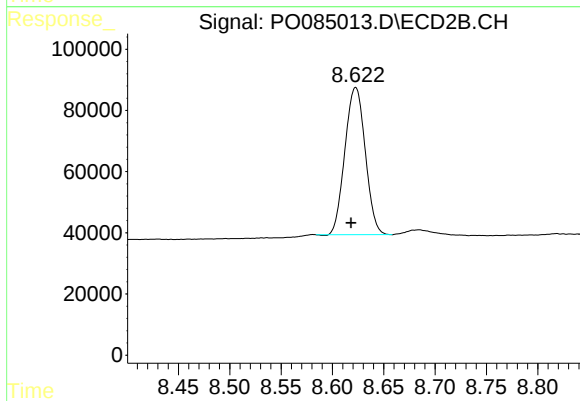
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.002 min
Response: 964260
Conc: 21.44 ng/ml



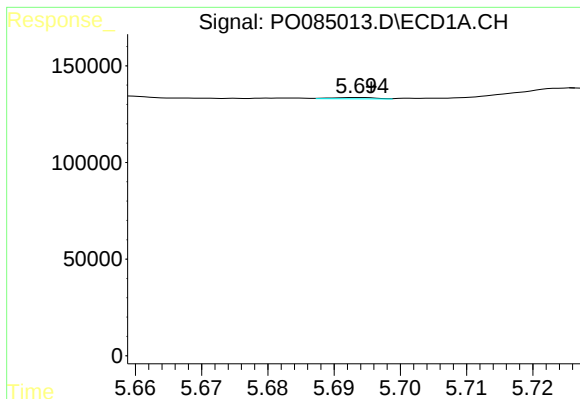
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.006 min
Response: 2997553
Conc: 17.10 ng/ml



#2 Decachlorobiphenyl

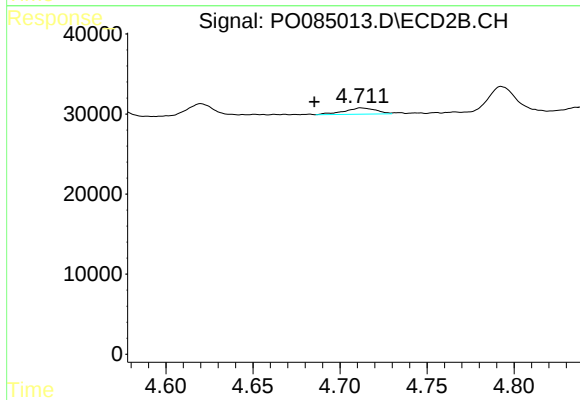
R.T.: 8.623 min
Delta R.T.: 0.004 min
Response: 664897
Conc: 18.09 ng/ml



#3 AR-1016-1

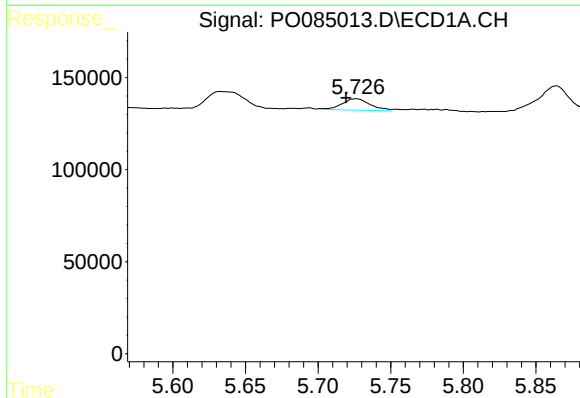
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 3297
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



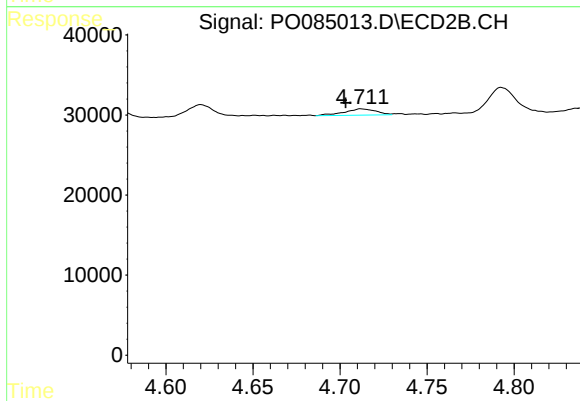
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: 0.027 min
Response: 9741
Conc: 6.04 ng/ml



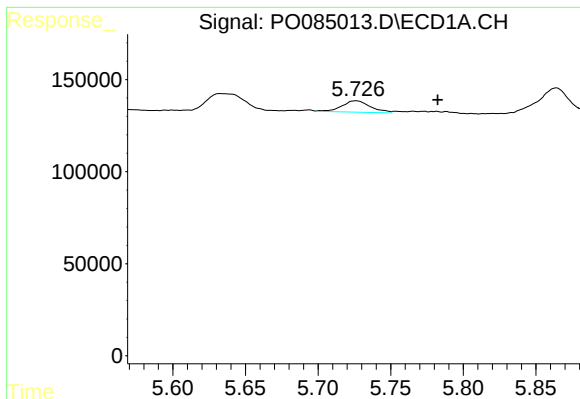
#4 AR-1016-2

R.T.: 5.726 min
Delta R.T.: 0.007 min
Response: 84810
Conc: 6.36 ng/ml



#4 AR-1016-2

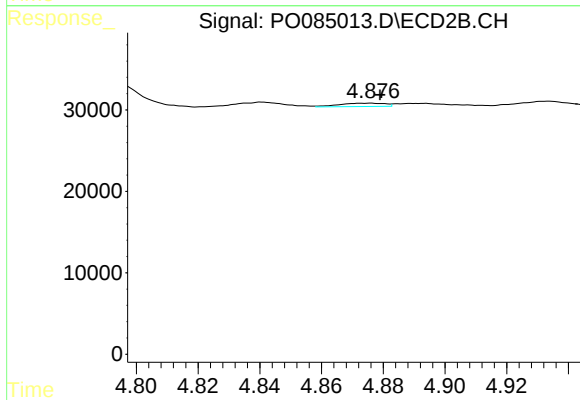
R.T.: 4.712 min
Delta R.T.: 0.009 min
Response: 9741
Conc: 4.29 ng/ml



#5 AR-1016-3

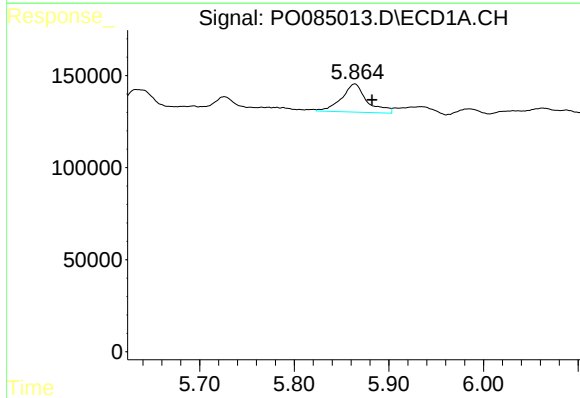
R.T.: 5.726 min
Delta R.T.: -0.056 min
Response: 84810
Conc: 10.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



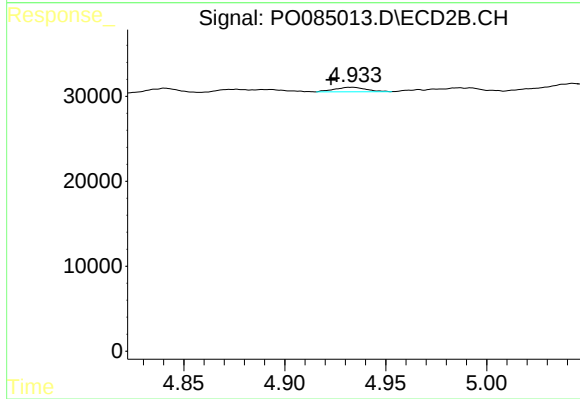
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 4309
Conc: 3.37 ng/ml



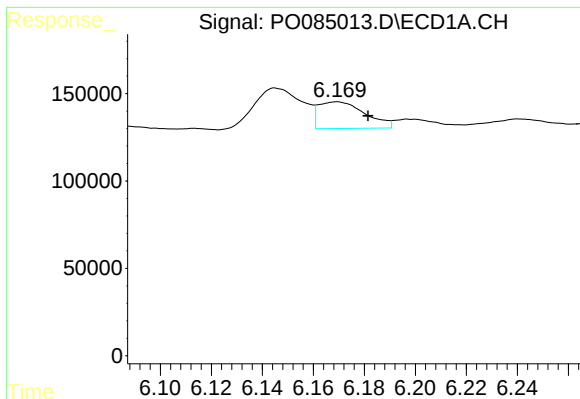
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.018 min
Response: 286579
Conc: 42.67 ng/ml



#6 AR-1016-4

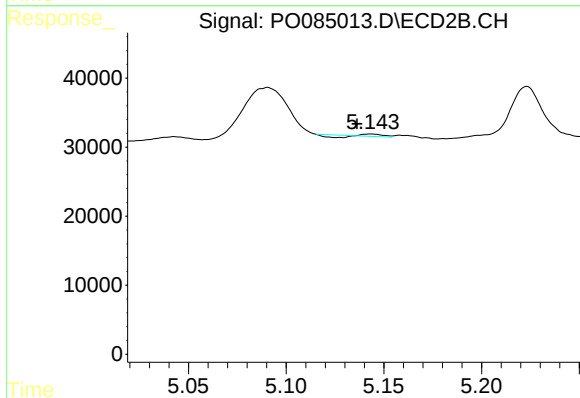
R.T.: 4.934 min
Delta R.T.: 0.011 min
Response: 5674
Conc: 5.40 ng/ml



#7 AR-1016-5

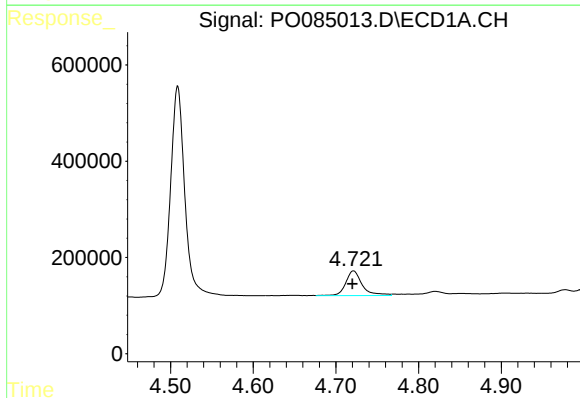
R.T.: 6.170 min
Delta R.T.: -0.012 min
Response: 193742
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



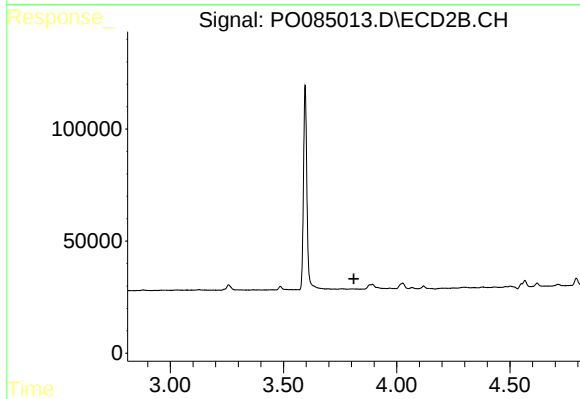
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: 0.007 min
Response: 658
Conc: 0.50 ng/ml



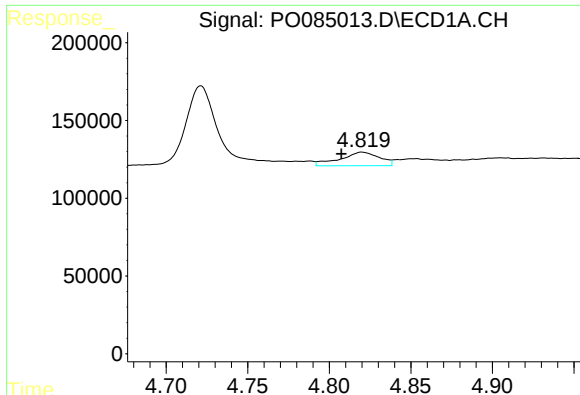
#8 AR-1221-1

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 716044
Conc: 223.80 ng/ml



#8 AR-1221-1

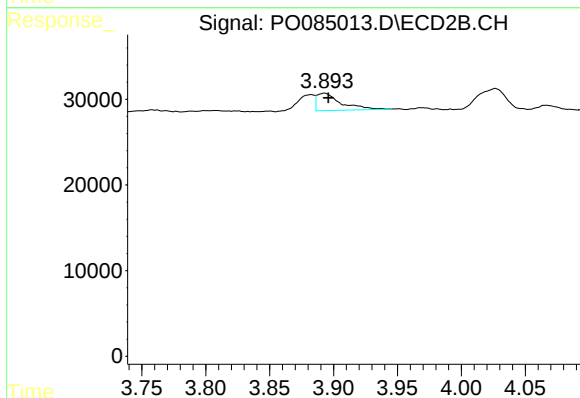
R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



#9 AR-1221-2

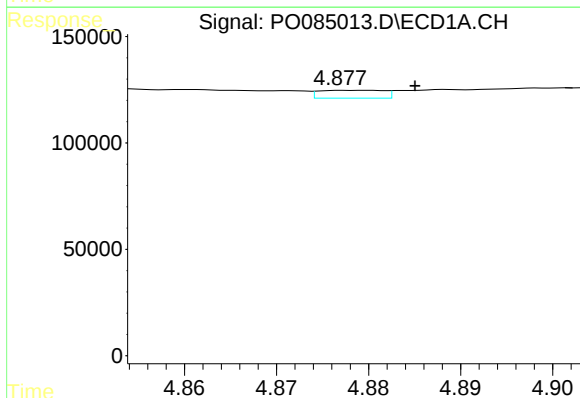
R.T.: 4.820 min
Delta R.T.: 0.013 min
Response: 146167
Conc: 60.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



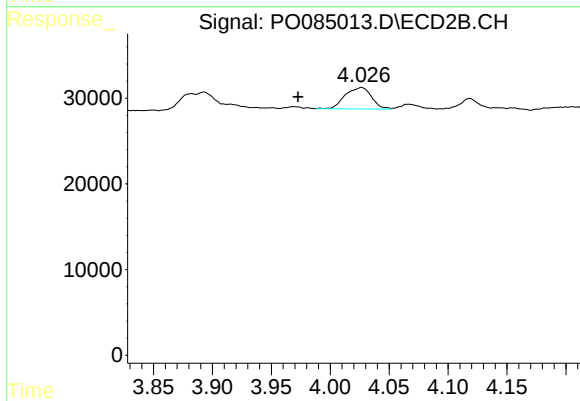
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.003 min
Response: 26683
Conc: 60.72 ng/ml



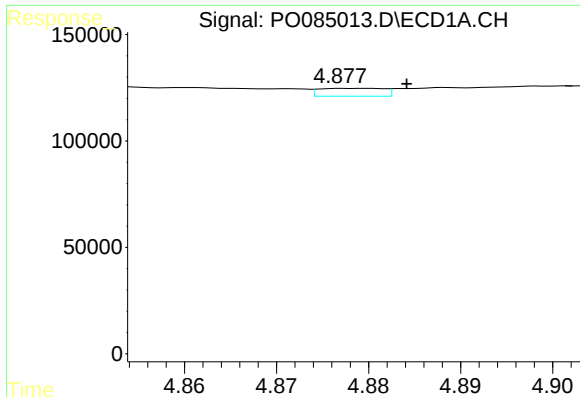
#10 AR-1221-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 18032
Conc: 2.48 ng/ml



#10 AR-1221-3

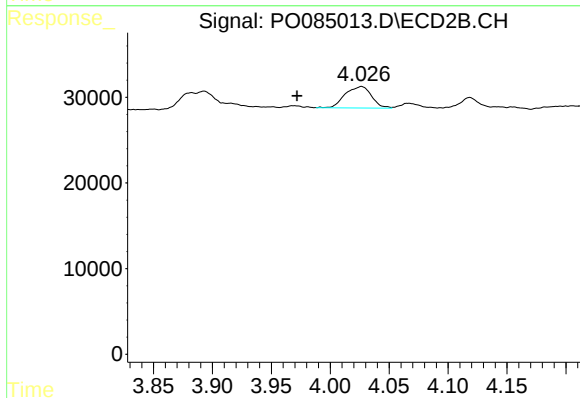
R.T.: 4.027 min
Delta R.T.: 0.054 min
Response: 39119
Conc: 29.38 ng/ml



#11 AR-1232-1

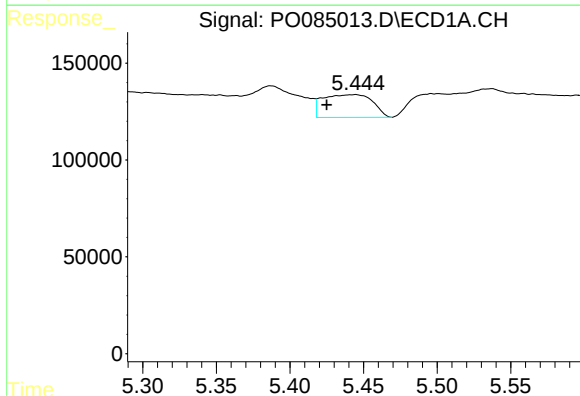
R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 18032
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



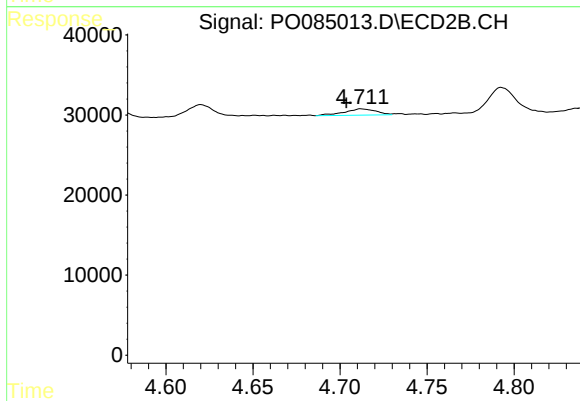
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: 0.055 min
Response: 39119
Conc: 35.16 ng/ml



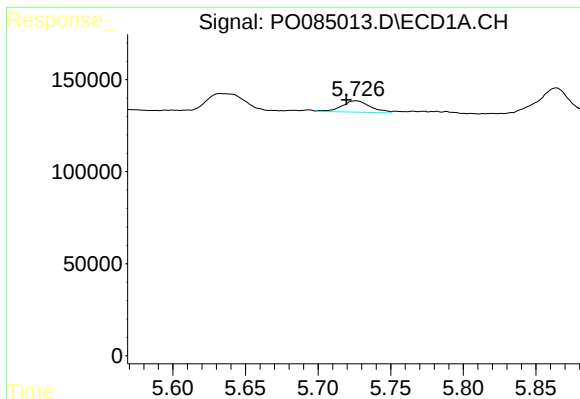
#12 AR-1232-2

R.T.: 5.445 min
Delta R.T.: 0.020 min
Response: 275621
Conc: 92.64 ng/ml



#12 AR-1232-2

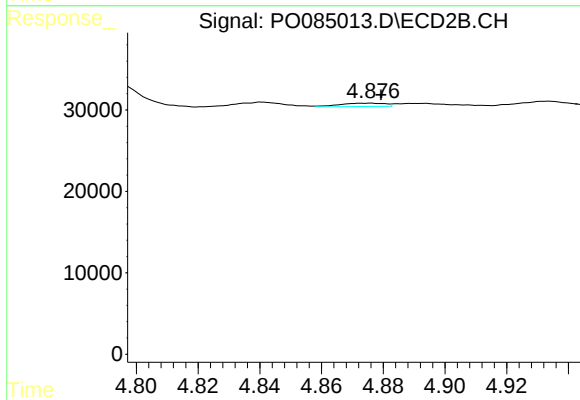
R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 9741
Conc: 9.69 ng/ml



#13 AR-1232-3

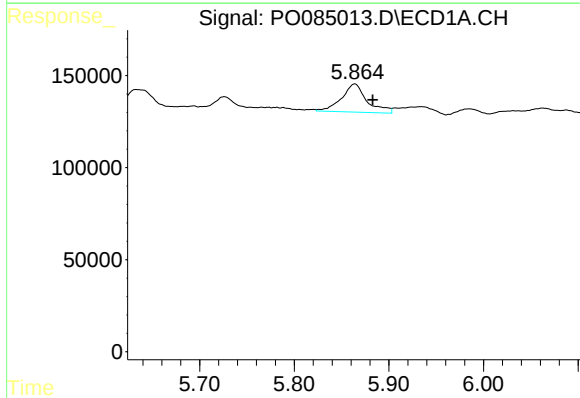
R.T.: 5.726 min
Delta R.T.: 0.007 min
Response: 84810
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



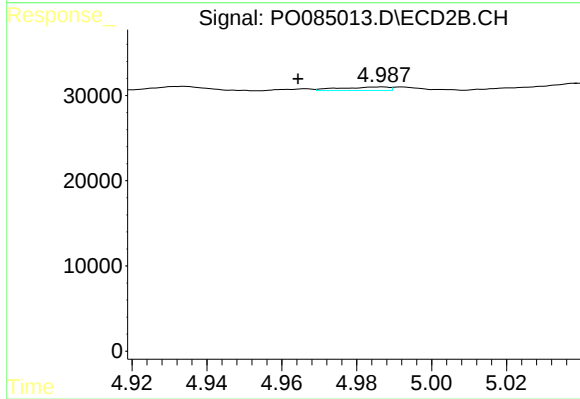
#13 AR-1232-3

R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 4309
Conc: 7.93 ng/ml



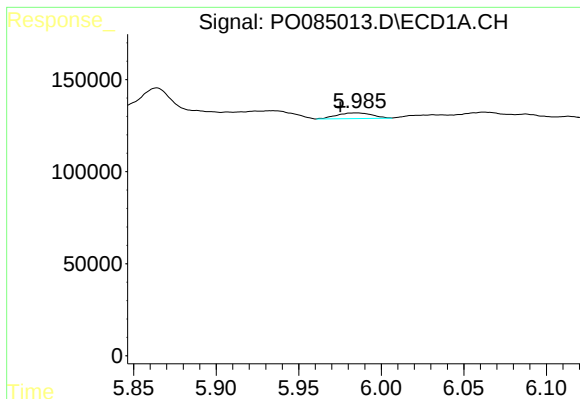
#14 AR-1232-4

R.T.: 5.864 min
Delta R.T.: -0.019 min
Response: 286579
Conc: 100.35 ng/ml



#14 AR-1232-4

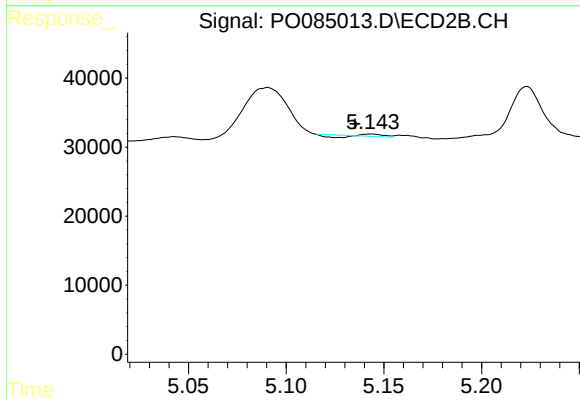
R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 3822
Conc: 7.53 ng/ml



#15 AR-1232-5

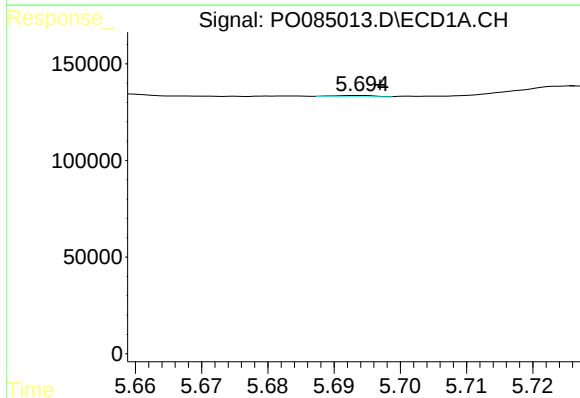
R.T.: 5.985 min
Delta R.T.: 0.010 min
Response: 45994
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



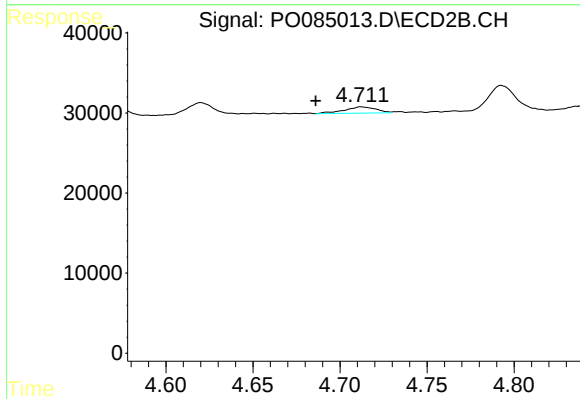
#15 AR-1232-5

R.T.: 5.143 min
Delta R.T.: 0.008 min
Response: 658
Conc: 1.19 ng/ml



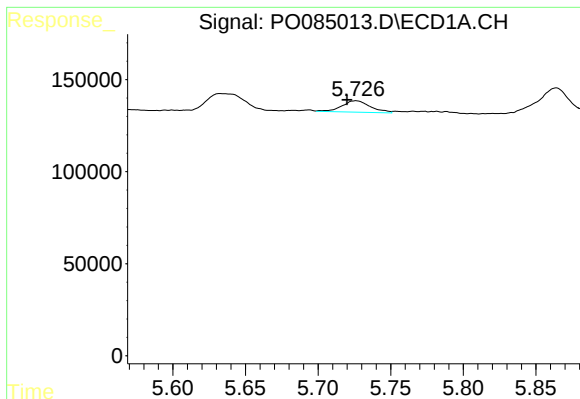
#16 AR-1242-1

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 3297
Conc: 0.44 ng/ml



#16 AR-1242-1

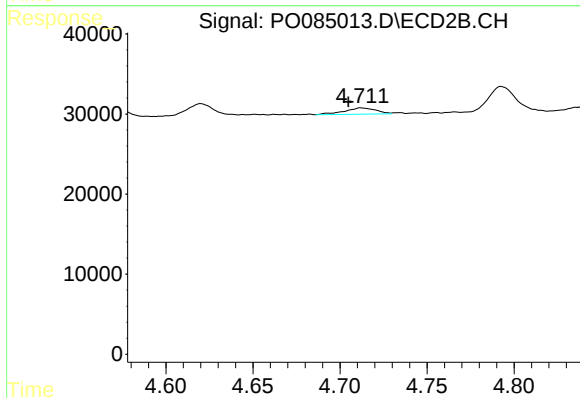
R.T.: 4.712 min
Delta R.T.: 0.026 min
Response: 9741
Conc: 7.38 ng/ml



#17 AR-1242-2

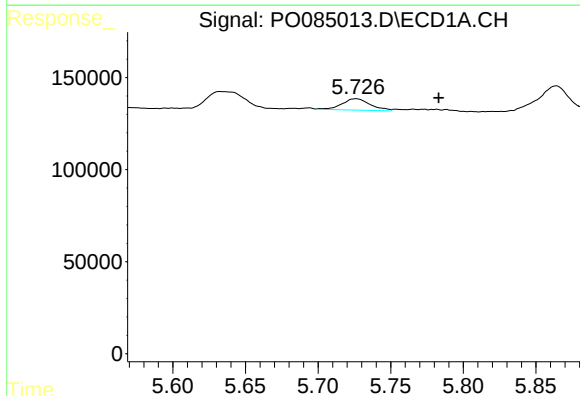
R.T.: 5.726 min
Delta R.T.: 0.006 min
Response: 84810
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



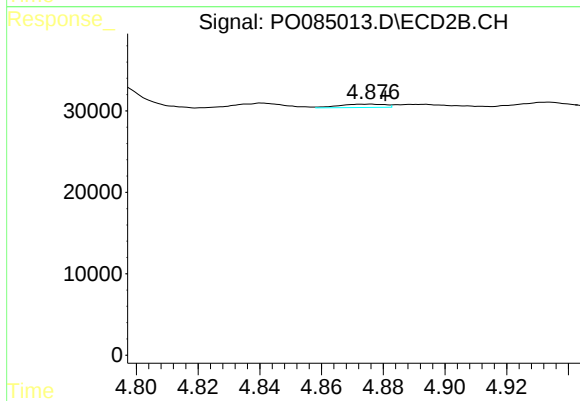
#17 AR-1242-2

R.T.: 4.712 min
Delta R.T.: 0.007 min
Response: 9741
Conc: 5.24 ng/ml



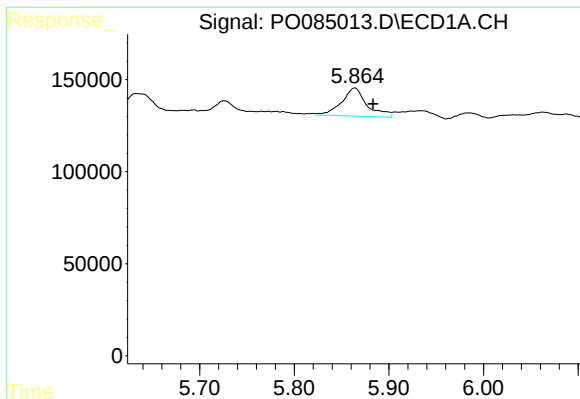
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.057 min
Response: 84810
Conc: 13.19 ng/ml



#18 AR-1242-3

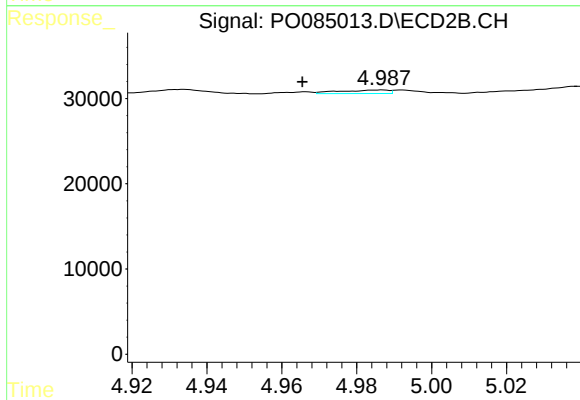
R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 4309
Conc: 4.21 ng/ml



#19 AR-1242-4

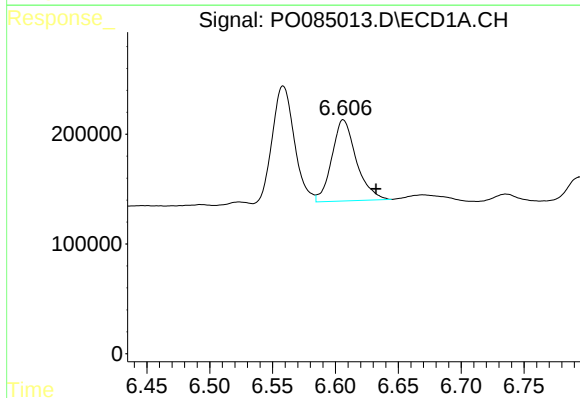
R.T.: 5.864 min
Delta R.T.: -0.019 min
Response: 286579
Conc: 52.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



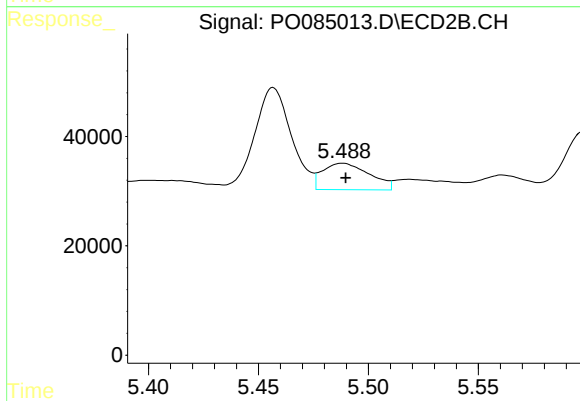
#19 AR-1242-4

R.T.: 4.987 min
Delta R.T.: 0.021 min
Response: 3822
Conc: 3.67 ng/ml



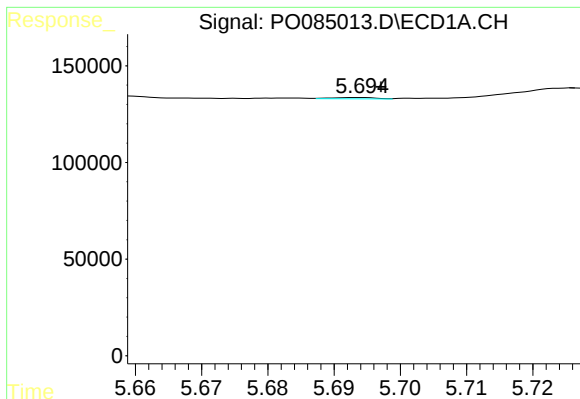
#20 AR-1242-5

R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 1004128
Conc: 190.91 ng/ml



#20 AR-1242-5

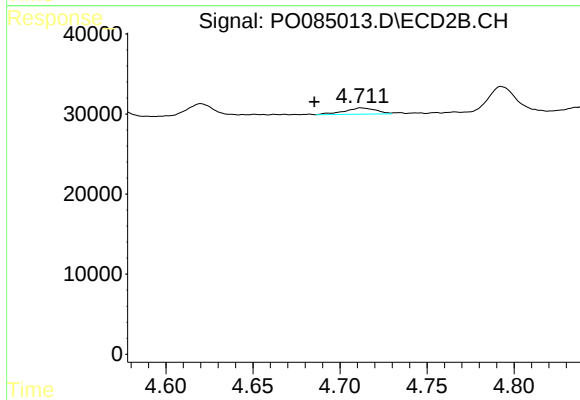
R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 71859
Conc: 57.98 ng/ml



#21 AR-1248-1

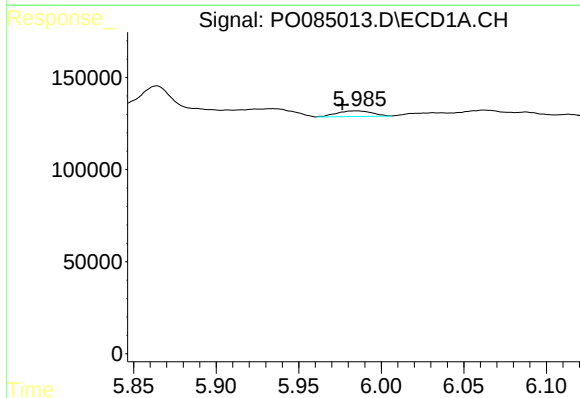
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 3297
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



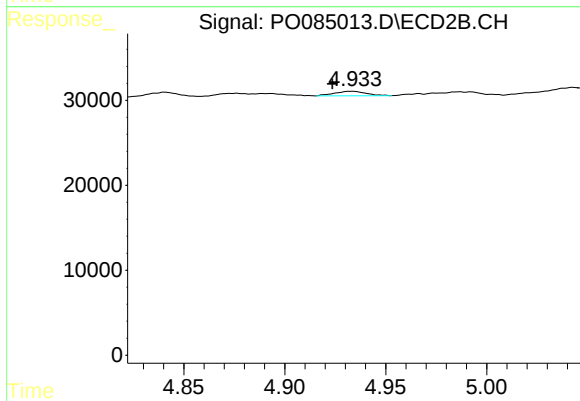
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: 0.027 min
Response: 9741
Conc: 9.95 ng/ml



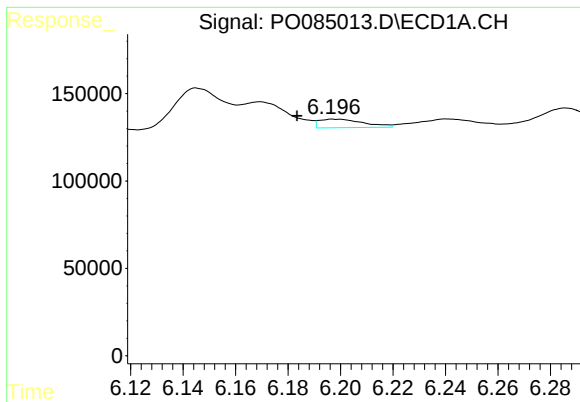
#22 AR-1248-2

R.T.: 5.985 min
Delta R.T.: 0.009 min
Response: 45994
Conc: 5.98 ng/ml



#22 AR-1248-2

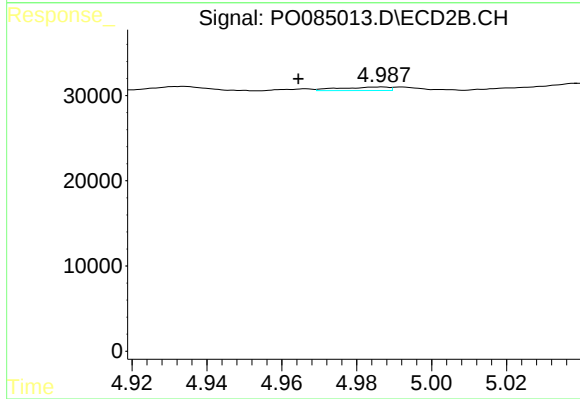
R.T.: 4.934 min
Delta R.T.: 0.010 min
Response: 5674
Conc: 3.94 ng/ml



#23 AR-1248-3

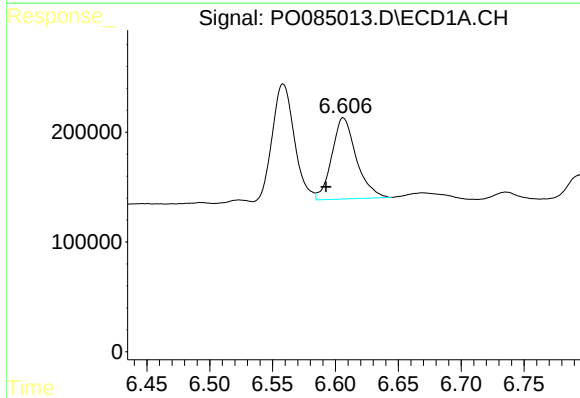
R.T.: 6.197 min
Delta R.T.: 0.013 min
Response: 58450
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



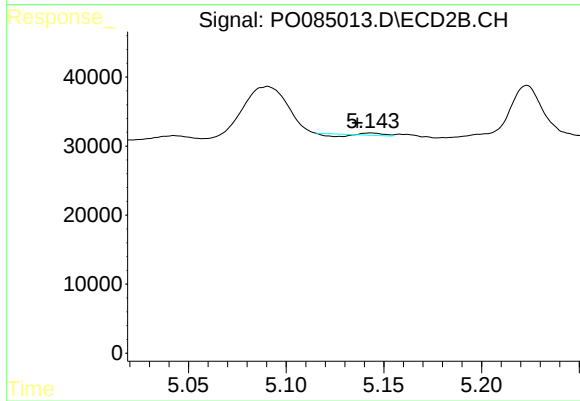
#23 AR-1248-3

R.T.: 4.987 min
Delta R.T.: 0.022 min
Response: 3822
Conc: 2.55 ng/ml



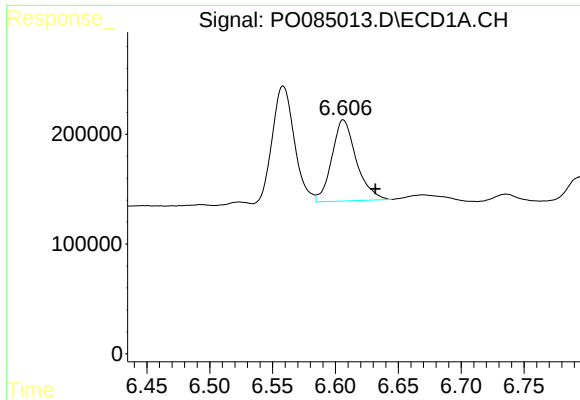
#24 AR-1248-4

R.T.: 6.606 min
Delta R.T.: 0.014 min
Response: 1004128
Conc: 107.77 ng/ml



#24 AR-1248-4

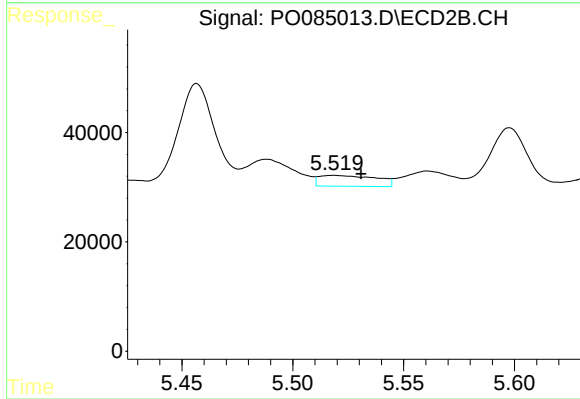
R.T.: 5.143 min
Delta R.T.: 0.007 min
Response: 658
Conc: 0.38 ng/ml



#25 AR-1248-5

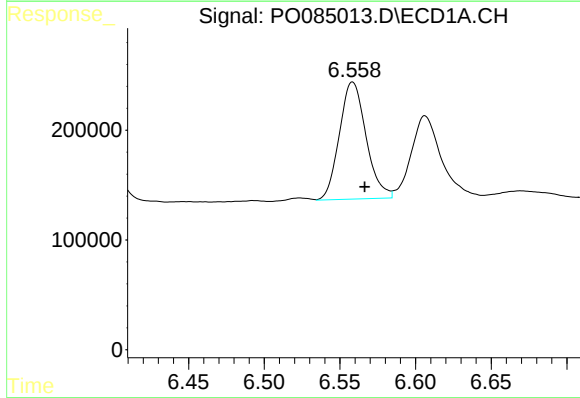
R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 1004128
Conc: 112.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



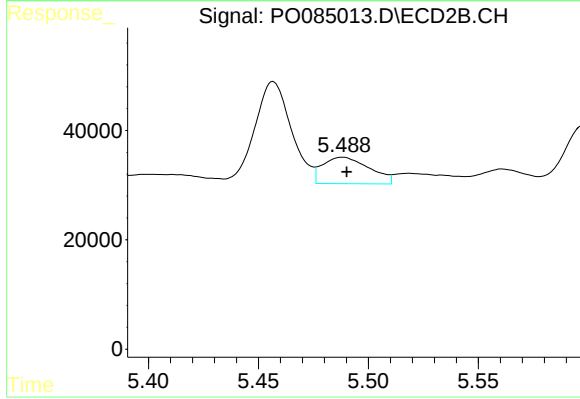
#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: -0.012 min
Response: 35738
Conc: 21.31 ng/ml



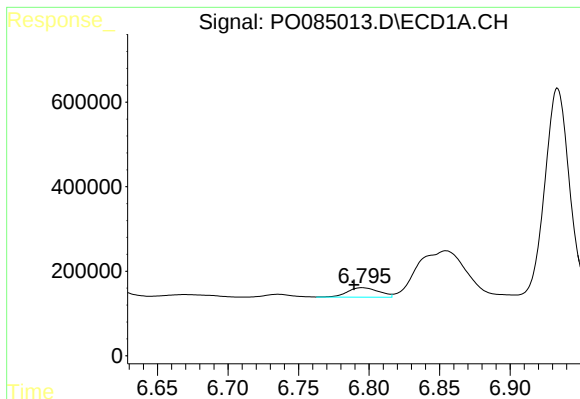
#26 AR-1254-1

R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 1312450
Conc: 133.81 ng/ml



#26 AR-1254-1

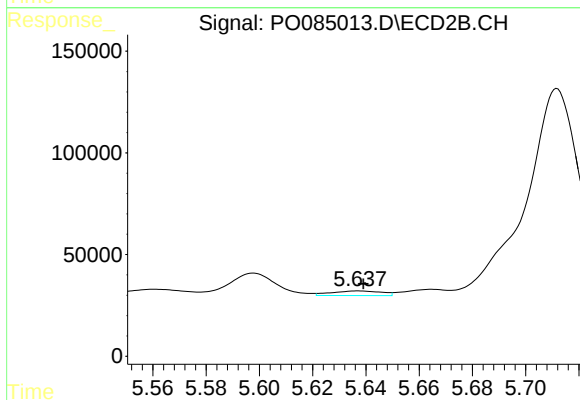
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 71859
Conc: 26.86 ng/ml



#27 AR-1254-2

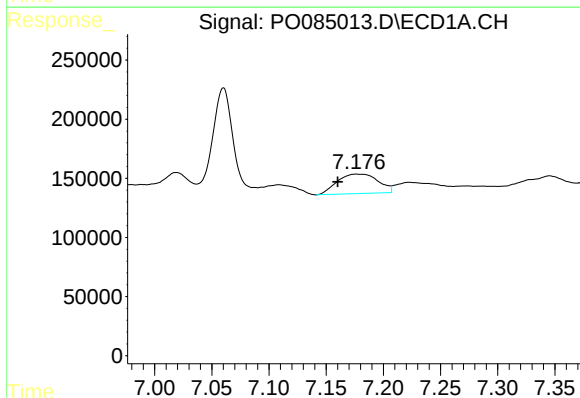
R.T.: 6.795 min
Delta R.T.: 0.006 min
Response: 347170
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



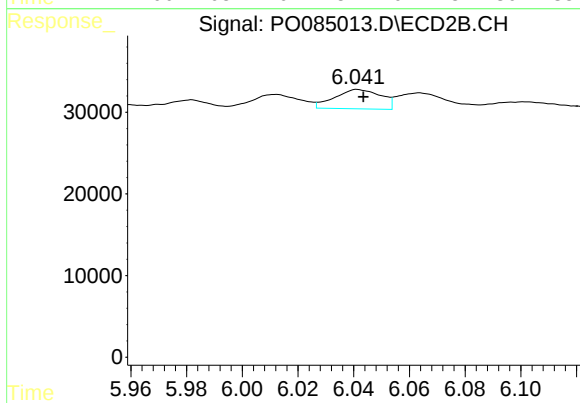
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 29640
Conc: 12.57 ng/ml



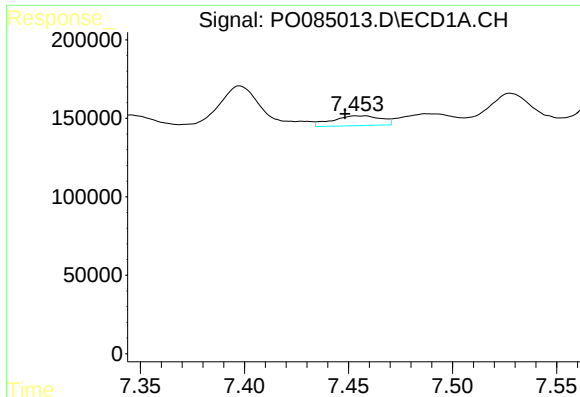
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.016 min
Response: 410202
Conc: 27.09 ng/ml



#28 AR-1254-3

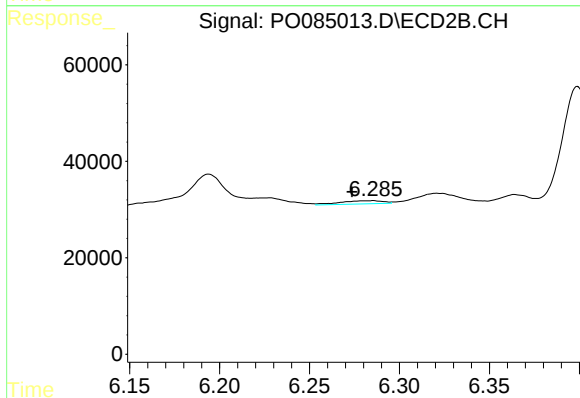
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 27494
Conc: 7.31 ng/ml



#29 AR-1254-4

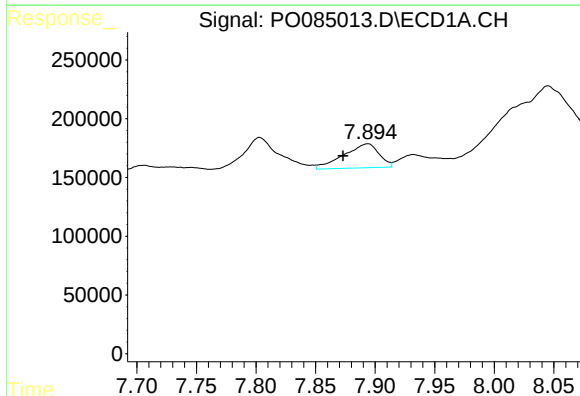
R.T.: 7.458 min
Delta R.T.: 0.009 min
Response: 102246
Conc: 9.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



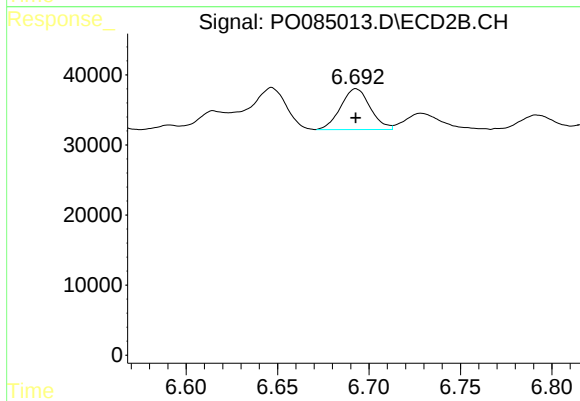
#29 AR-1254-4

R.T.: 6.285 min
Delta R.T.: 0.012 min
Response: 11489
Conc: 4.90 ng/ml



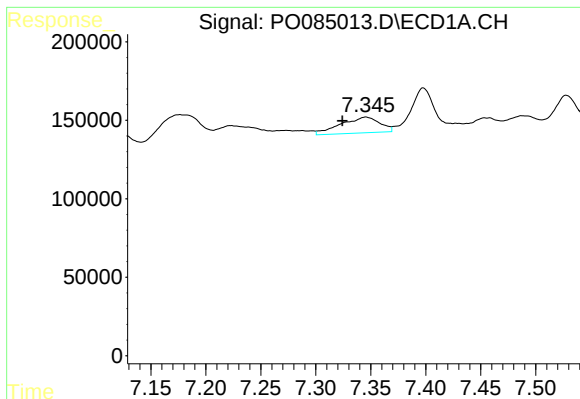
#30 AR-1254-5

R.T.: 7.894 min
Delta R.T.: 0.021 min
Response: 422643
Conc: 35.89 ng/ml



#30 AR-1254-5

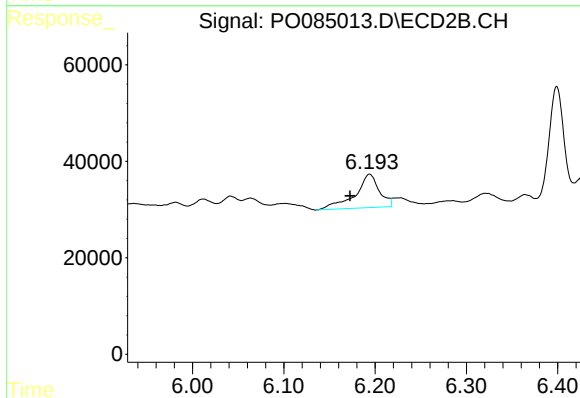
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 65434
Conc: 19.34 ng/ml



#31 AR-1260-1

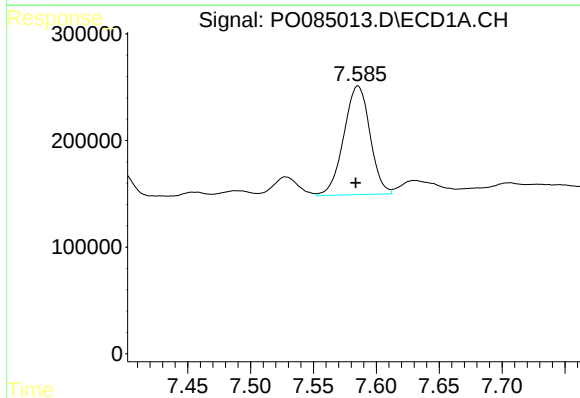
R.T.: 7.346 min
Delta R.T.: 0.021 min
Response: 249640
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



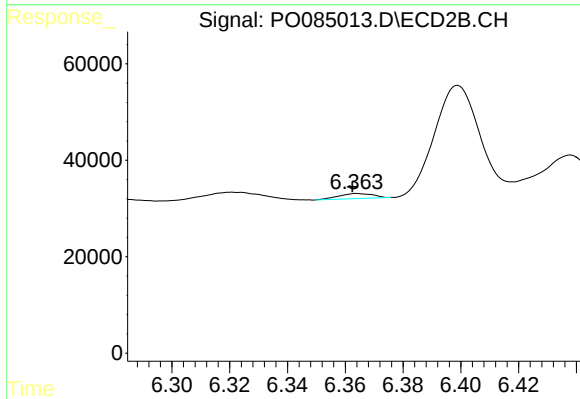
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: 0.021 min
Response: 127227
Conc: 51.26 ng/ml



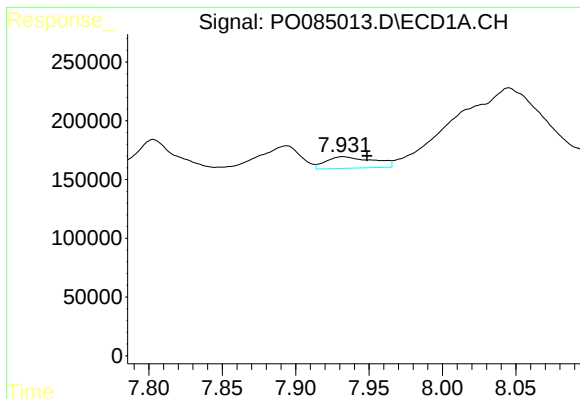
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 1481299
Conc: 115.20 ng/ml



#32 AR-1260-2

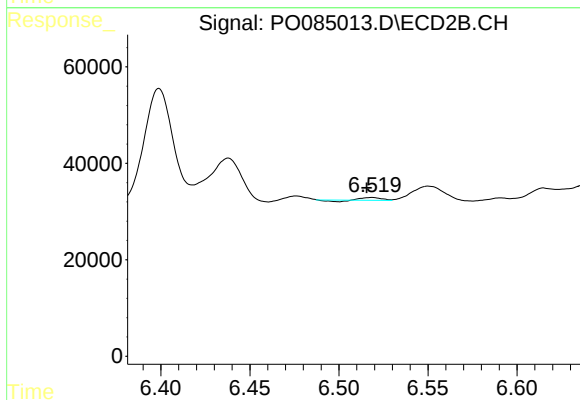
R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 8595
Conc: 2.90 ng/ml



#33 AR-1260-3

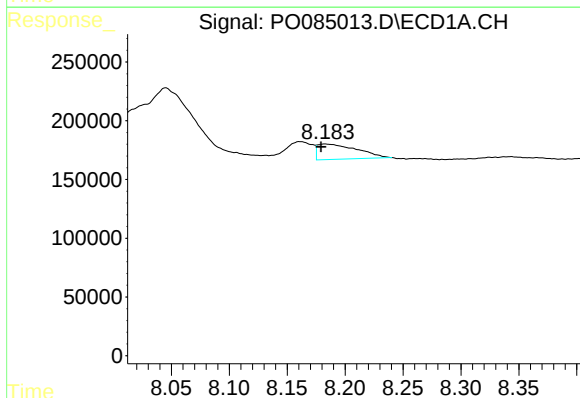
R.T.: 7.932 min
Delta R.T.: -0.017 min
Response: 221020
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



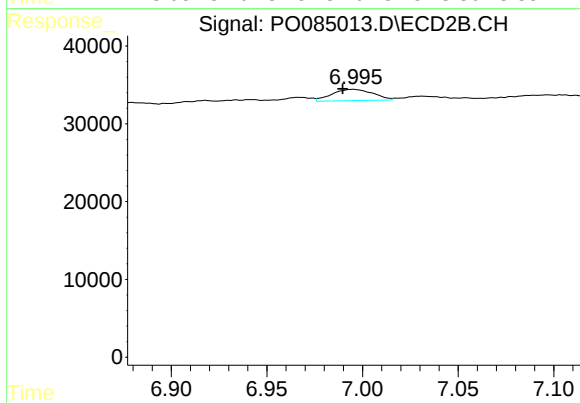
#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 3085
Conc: 1.13 ng/ml



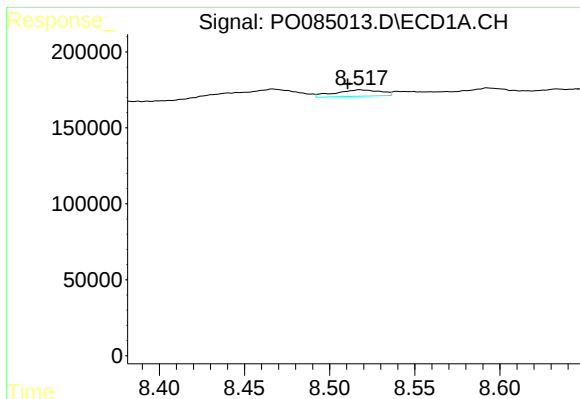
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.004 min
Response: 312740
Conc: 32.88 ng/ml



#34 AR-1260-4

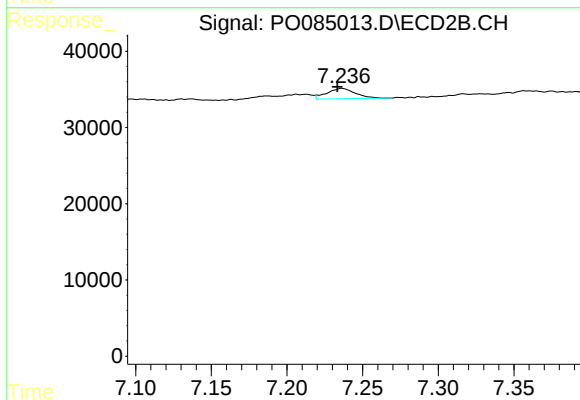
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 21507
Conc: 10.73 ng/ml



#35 AR-1260-5

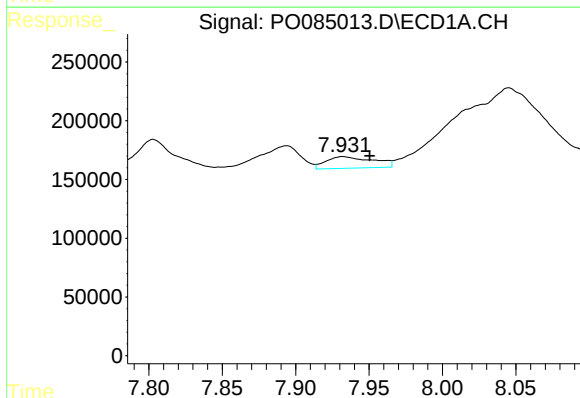
R.T.: 8.518 min
Delta R.T.: 0.007 min
Response: 79245
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



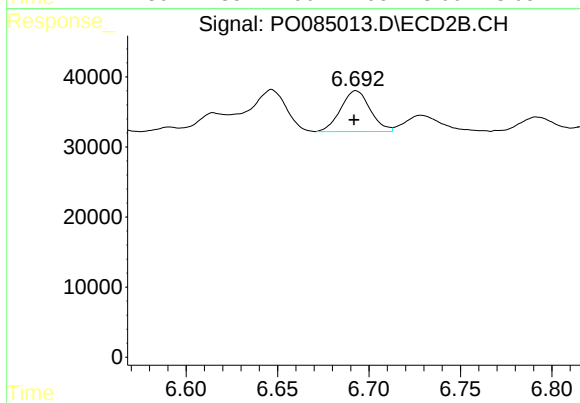
#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 17895
Conc: 3.85 ng/ml



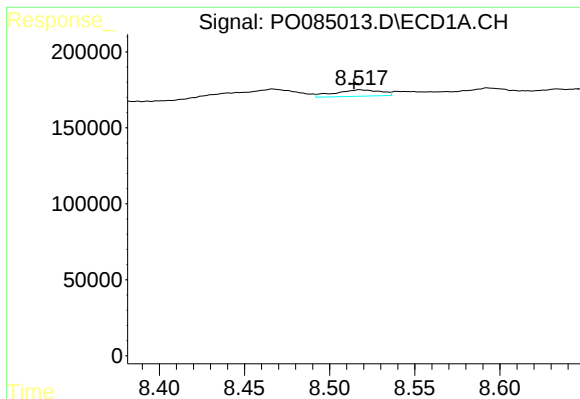
#36 AR-1262-1

R.T.: 7.932 min
Delta R.T.: -0.018 min
Response: 221020
Conc: 24.45 ng/ml



#36 AR-1262-1

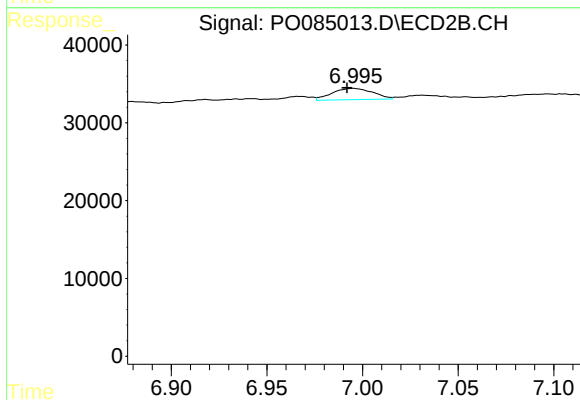
R.T.: 6.693 min
Delta R.T.: 0.001 min
Response: 65434
Conc: 54.22 ng/ml



#37 AR-1262-2

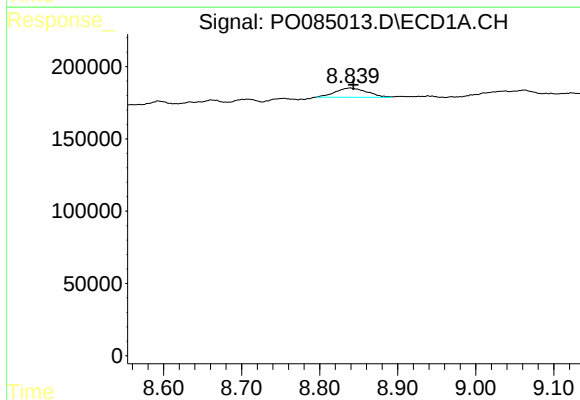
R.T.: 8.518 min
Delta R.T.: 0.003 min
Response: 79245
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



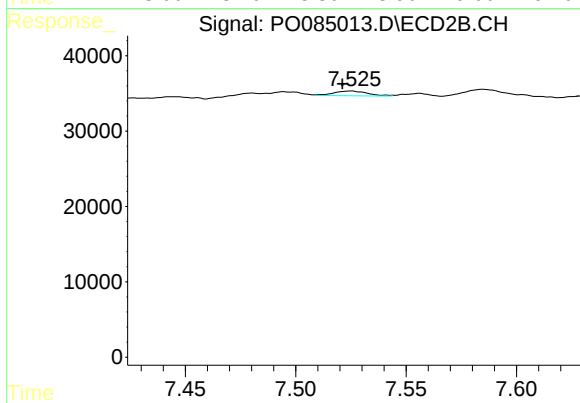
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: 0.003 min
Response: 21507
Conc: 10.59 ng/ml



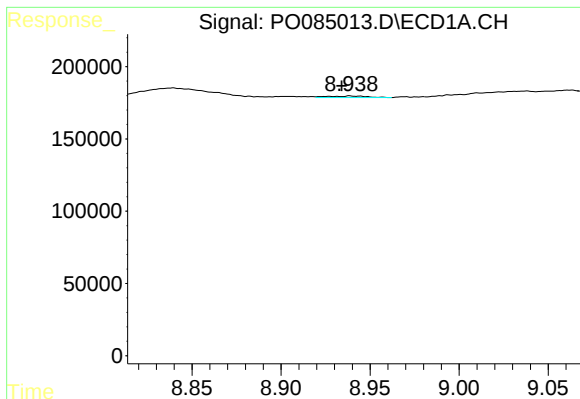
#38 AR-1262-3

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 182830
Conc: 17.44 ng/ml



#38 AR-1262-3

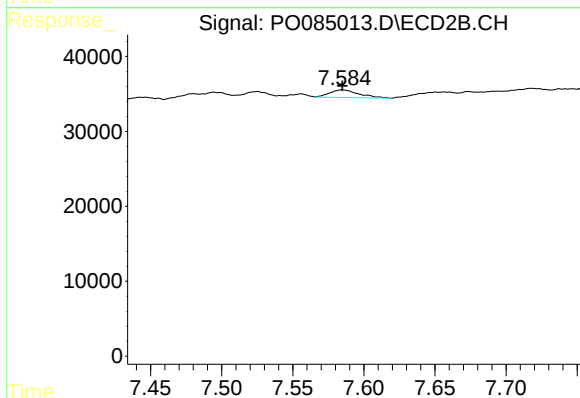
R.T.: 7.525 min
Delta R.T.: 0.004 min
Response: 6757
Conc: 4.35 ng/ml



#39 AR-1262-4

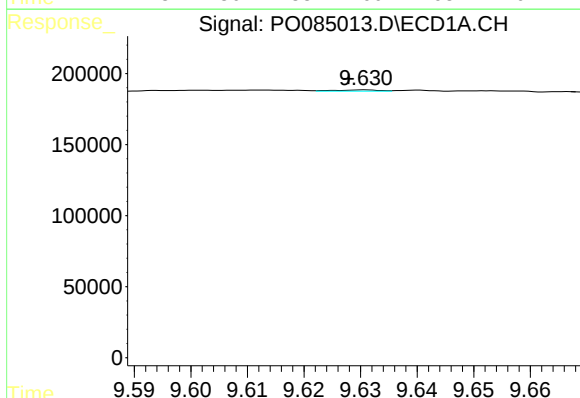
R.T.: 8.939 min
Delta R.T.: 0.005 min
Response: 16033
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



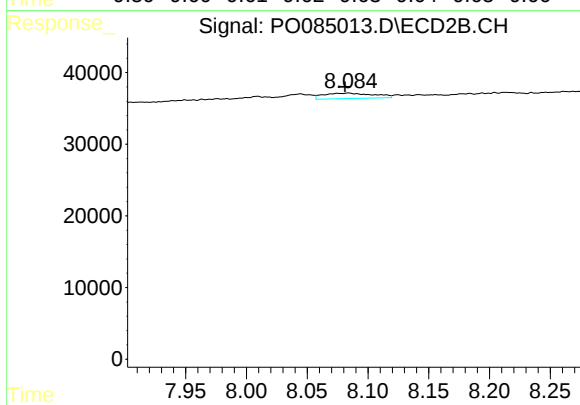
#39 AR-1262-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 14675
Conc: 5.18 ng/ml



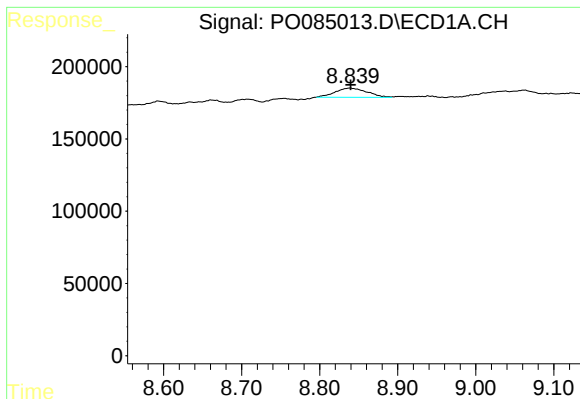
#40 AR-1262-5

R.T.: 9.631 min
Delta R.T.: 0.003 min
Response: 4567
Conc: 0.84 ng/ml



#40 AR-1262-5

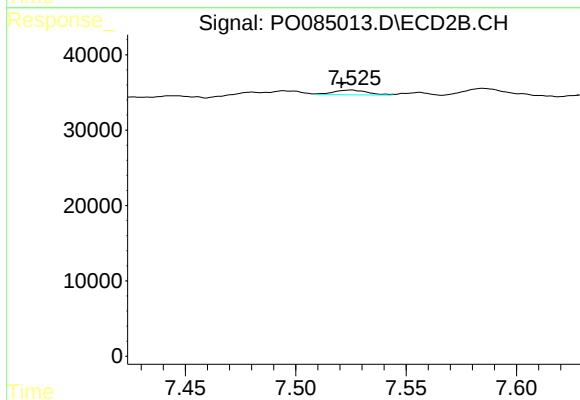
R.T.: 8.084 min
Delta R.T.: 0.003 min
Response: 21605
Conc: 16.32 ng/ml



#41 AR-1268-1

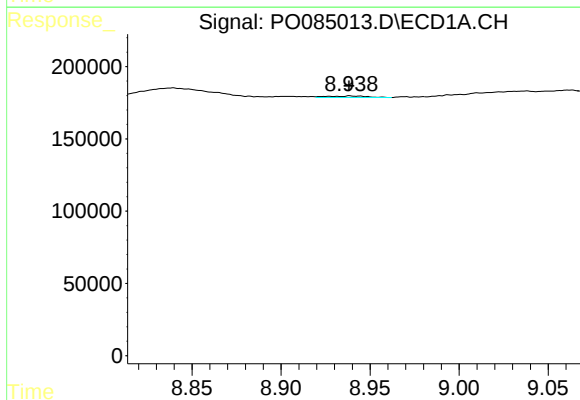
R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 182830
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



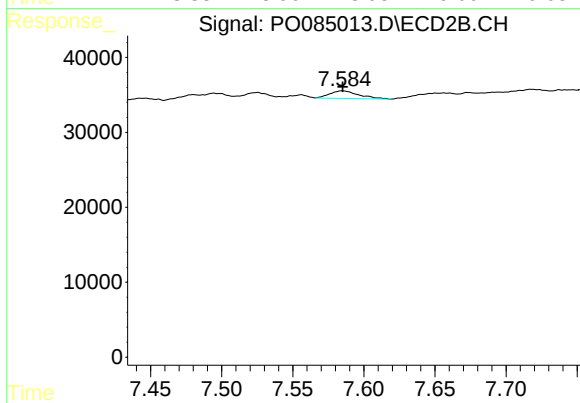
#41 AR-1268-1

R.T.: 7.525 min
Delta R.T.: 0.004 min
Response: 6757
Conc: 0.99 ng/ml



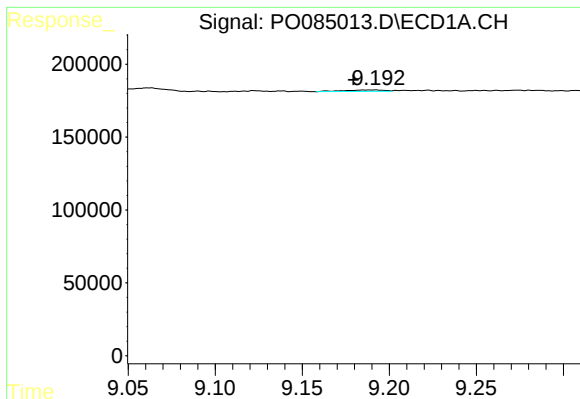
#42 AR-1268-2

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 16033
Conc: 0.64 ng/ml



#42 AR-1268-2

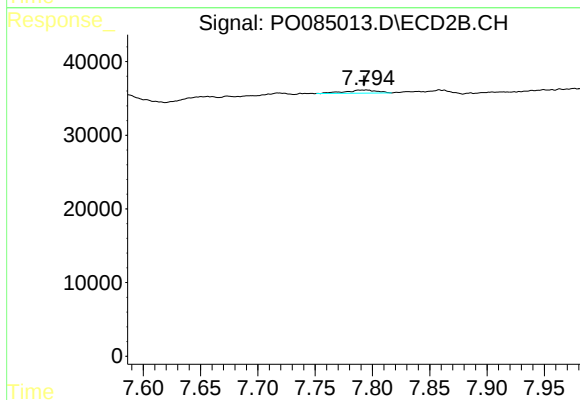
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 14675
Conc: 2.42 ng/ml



#43 AR-1268-3

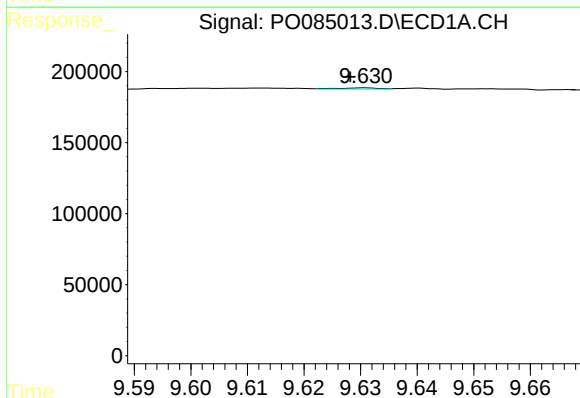
R.T.: 9.192 min
Delta R.T.: 0.012 min
Response: 16963
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



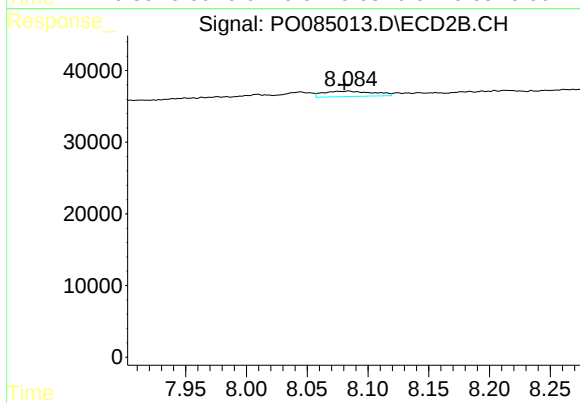
#43 AR-1268-3

R.T.: 7.795 min
Delta R.T.: 0.002 min
Response: 8124
Conc: 1.62 ng/ml



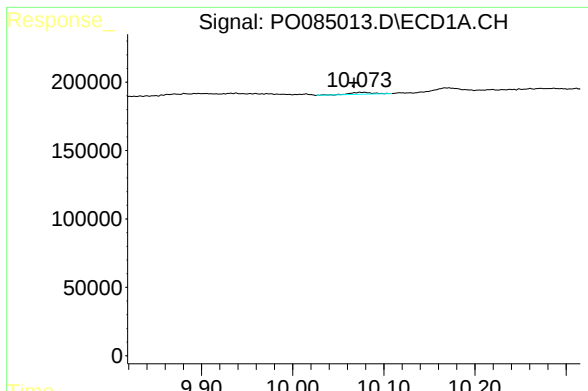
#44 AR-1268-4

R.T.: 9.631 min
Delta R.T.: 0.003 min
Response: 4567
Conc: 0.50 ng/ml



#44 AR-1268-4

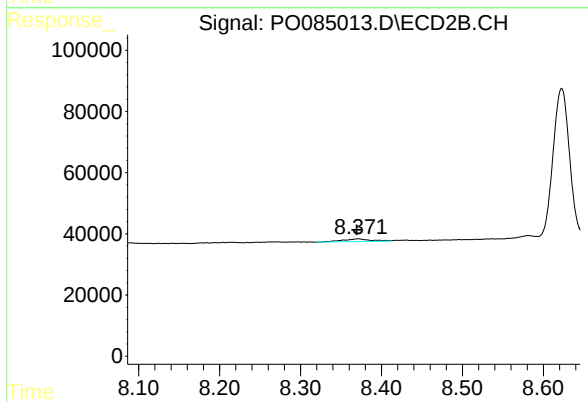
R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 21605
Conc: 9.47 ng/ml



#45 AR-1268-5

R.T.: 10.074 min
Delta R.T.: 0.006 min
Response: 26176
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.371 min
Delta R.T.: 0.002 min
Response: 21345
Conc: 1.45 ng/ml