

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
 Data File : PR044814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 15:49
 Operator : AJ\MA
 Sample : L1708-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 04:13:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.691	3.955	108.4E6	206.3E6	13.382	13.782
2)	SA Decachlor...	10.576	9.025	279.2E6	461.0E6	37.999	37.421
Target Compounds							
3)	L1 AR-1016-1	0.000	5.043	0	655338	N.D.	1.712 #
4)	L1 AR-1016-2	5.945f	5.043	1815493	655338	4.182	1.199 #
5)	L1 AR-1016-3	5.945	5.280f	1815493	1897069	7.101	6.248
6)	L1 AR-1016-4	6.049	5.280	1227396	1897069	5.682	8.103 #
7)	L1 AR-1016-5	6.386f	5.489	202713	1103456	0.991	3.457 #
8)	L2 AR-1221-1	4.893	4.124f	320031	458252	3.189	2.515
9)	L2 AR-1221-2	5.002	4.259	1619142	2419246	23.896	18.786
10)	L2 AR-1221-3	5.075	4.325	47625	346997	0.212	0.836 #
11)	L3 AR-1232-1	5.075	4.325	47625	346997	0.257	1.014 #
12)	L3 AR-1232-2	5.574	5.043	1208399	655338	10.989	2.534 #
13)	L3 AR-1232-3	5.945f	5.280f	1815493	1897069	8.597	13.440 #
14)	L3 AR-1232-4	6.049	5.348	1227396	2305386	11.769	19.089 #
15)	L3 AR-1232-5	6.129	5.489	410107	1103456	5.495	8.059 #
16)	L4 AR-1242-1	0.000	5.043	0	655338	N.D.	1.967 #
17)	L4 AR-1242-2	5.945f	5.043	1815493	655338	4.591	1.420 #
18)	L4 AR-1242-3	5.945	5.280f	1815493	1897069	7.798	7.304
19)	L4 AR-1242-4	6.049	5.348	1227396	2305386	6.225	9.440 #
20)	L4 AR-1242-5	6.851f	5.851	3077088	2098067	14.077	5.493 #
21)	L5 AR-1248-1	0.000	5.043	0	655338	N.D.	2.428 #
22)	L5 AR-1248-2	6.129	5.280	410107	1897069	1.364	5.401 #
23)	L5 AR-1248-3	6.386f	5.348	202713	2305386	0.609	6.323 #
24)	L5 AR-1248-4	6.715	5.489	1573691	1103456	4.041	2.324 #
25)	L5 AR-1248-5	6.851f	5.885	3077088	1407668	8.387	2.713 #
26)	L6 AR-1254-1	6.715	5.851	1573691	2098067	4.082	2.634 #
27)	L6 AR-1254-2	0.000	5.993	0	2966103	N.D.	4.175 #
28)	L6 AR-1254-3	7.323	6.416	630146	3943500	1.007	3.344 #
29)	L6 AR-1254-4	7.633f	6.624	1224181	4631355	2.592	5.300 #
30)	L6 AR-1254-5	8.027	7.017	208954	2234670	0.426	2.089 #
31)	L7 AR-1260-1	7.513f	6.494	579903	3241553	1.516	4.839 #
32)	L7 AR-1260-2	7.780f	6.701	722134	6993979	1.531	6.445 #
33)	L7 AR-1260-3	8.027f	6.836	208954	5016088	0.564	5.719 #
34)	L7 AR-1260-4	8.305	7.345	510085	8475166	1.218	11.100 #
35)	L7 AR-1260-5	8.629	7.593	119448	3461287	0.132	1.566 #
36)	L8 AR-1262-1	8.187f	7.017	354675	2234670	1.474	3.823 #
37)	L8 AR-1262-2	8.629	7.593	119448	3461287	0.105	1.320 #
38)	L8 AR-1262-3	9.050f	7.863	723219	861471	0.969	0.810
39)	L8 AR-1262-4	9.093	7.947	1428428	1474176	2.480	0.845 #
40)	L8 AR-1262-5	9.797	8.468	95240	436228	0.238	0.553 #
41)	L9 AR-1268-1	0.000	7.863	0	861471	N.D.	0.281 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
Data File : PR044814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 15:49
Operator : AJ\MA
Sample : L1708-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 04:13:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	9.093	7.947	1428428	1474176	1.118	0.565 #
43)	L9 AR-1268-3	9.324	8.139	330561	2222941	0.310	0.997 #
44)	L9 AR-1268-4	9.797	8.468	95240	436228	0.211	0.490 #
45)	L9 AR-1268-5	10.219	8.758	2562938	1862386	0.713	0.296 #

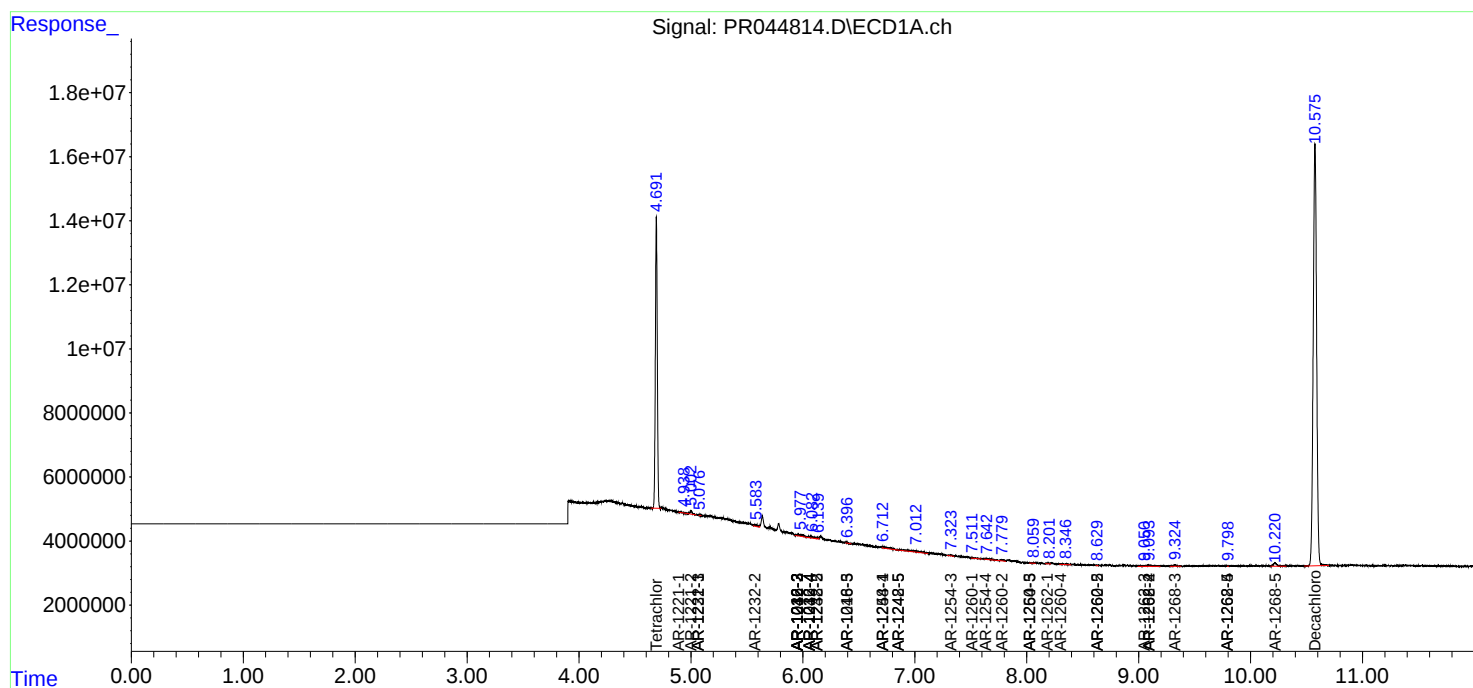
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

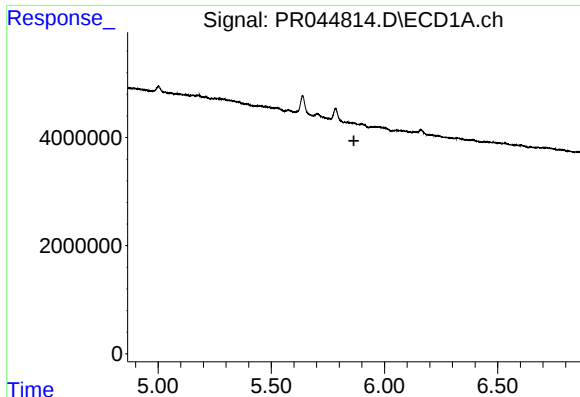
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022820\
Data File : PR044814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 15:49
Operator : AJ\MA
Sample : L1708-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 04:13:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

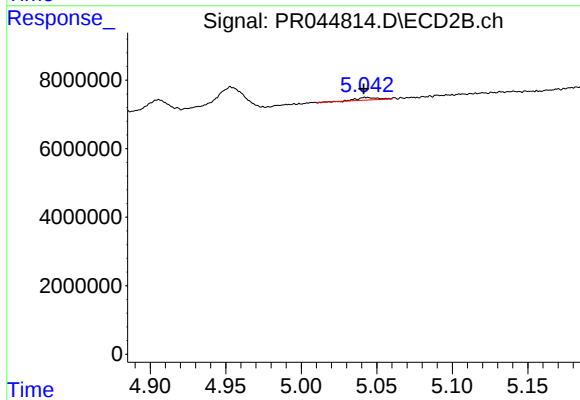




#3 AR-1016-1

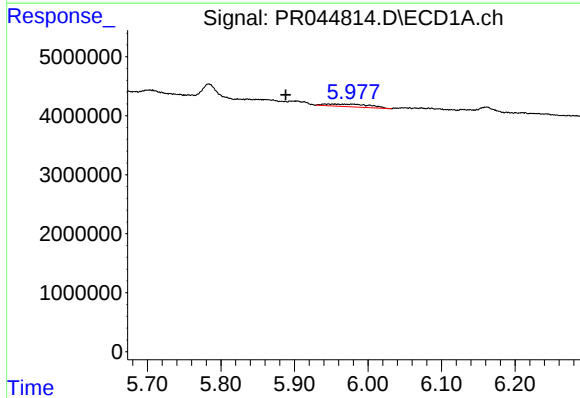
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



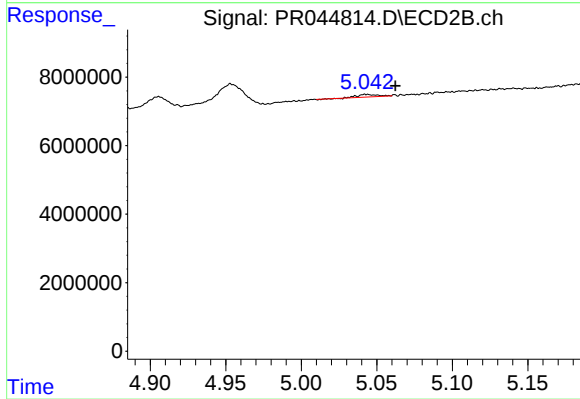
#3 AR-1016-1

R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 655338
Conc: 1.71 ng/ml



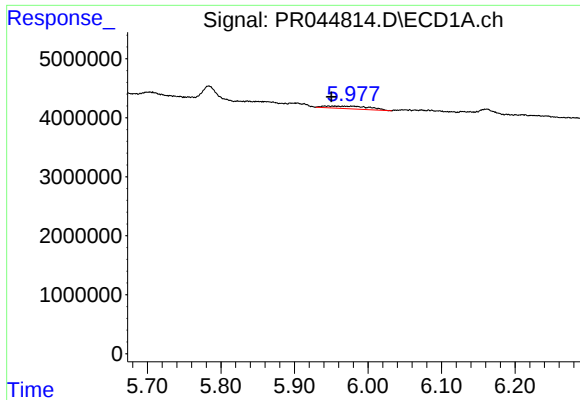
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.057 min
Response: 1815493
Conc: 4.18 ng/ml



#4 AR-1016-2

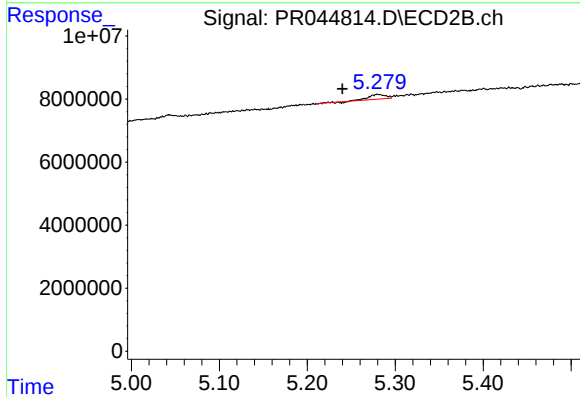
R.T.: 5.043 min
Delta R.T.: -0.020 min
Response: 655338
Conc: 1.20 ng/ml



#5 AR-1016-3

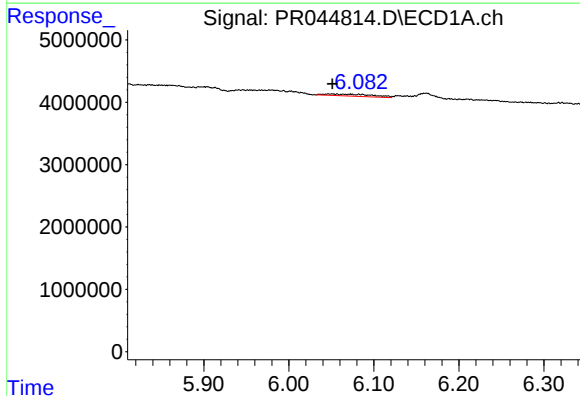
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 1815493
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



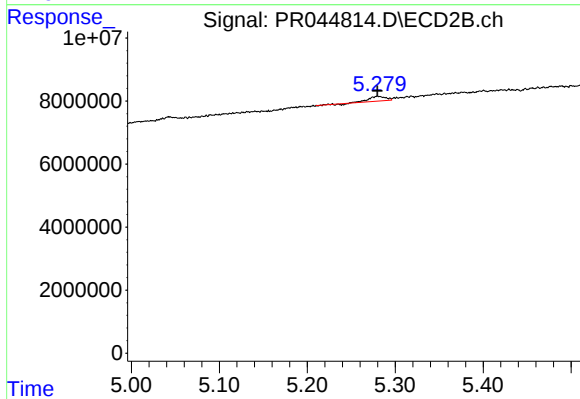
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: 0.040 min
Response: 1897069
Conc: 6.25 ng/ml



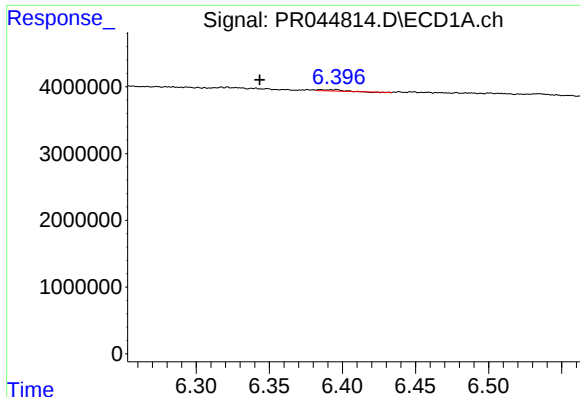
#6 AR-1016-4

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 1227396
Conc: 5.68 ng/ml



#6 AR-1016-4

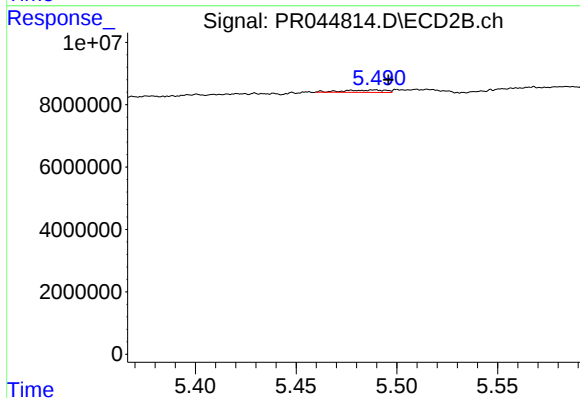
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 1897069
Conc: 8.10 ng/ml



#7 AR-1016-5

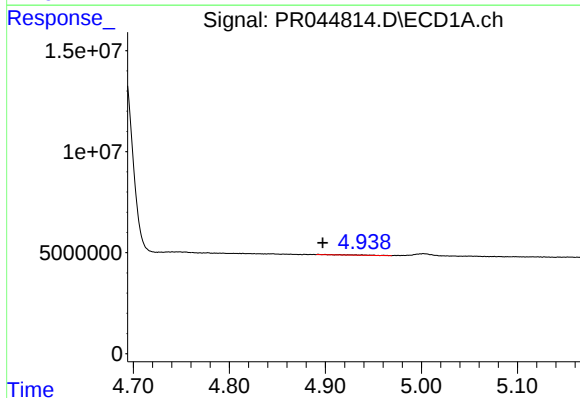
R.T.: 6.386 min
Delta R.T.: 0.042 min
Response: 202713
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



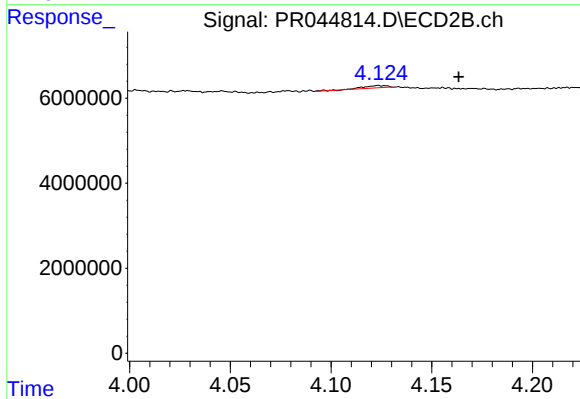
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 1103456
Conc: 3.46 ng/ml



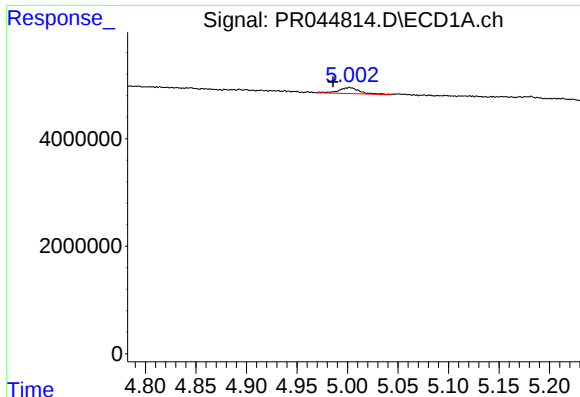
#8 AR-1221-1

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 320031
Conc: 3.19 ng/ml



#8 AR-1221-1

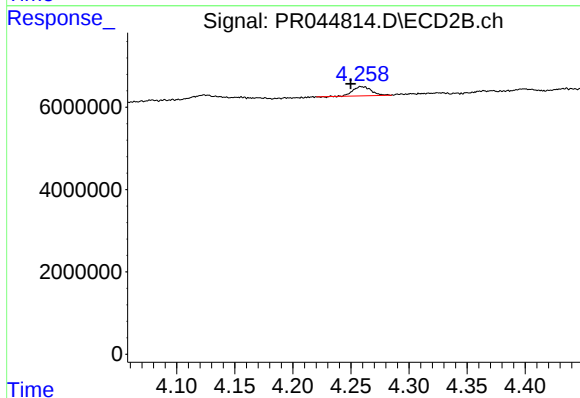
R.T.: 4.124 min
Delta R.T.: -0.039 min
Response: 458252
Conc: 2.51 ng/ml



#9 AR-1221-2

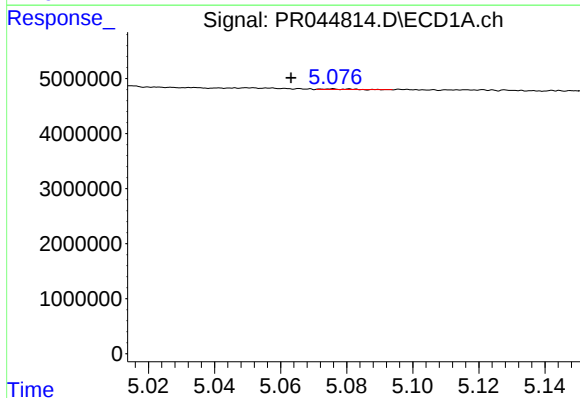
R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 1619142
Conc: 23.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



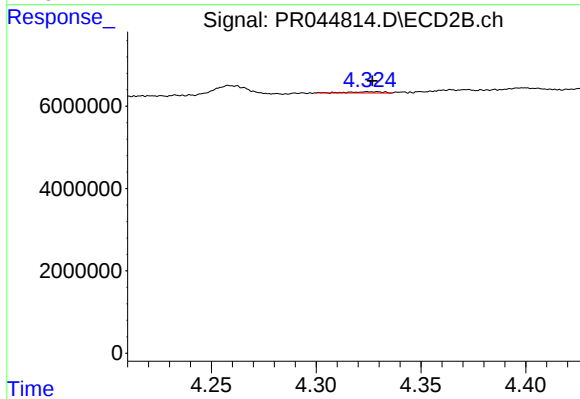
#9 AR-1221-2

R.T.: 4.259 min
Delta R.T.: 0.009 min
Response: 2419246
Conc: 18.79 ng/ml



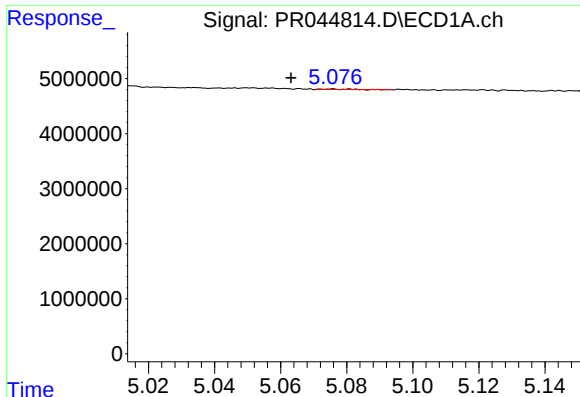
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: 0.012 min
Response: 47625
Conc: 0.21 ng/ml



#10 AR-1221-3

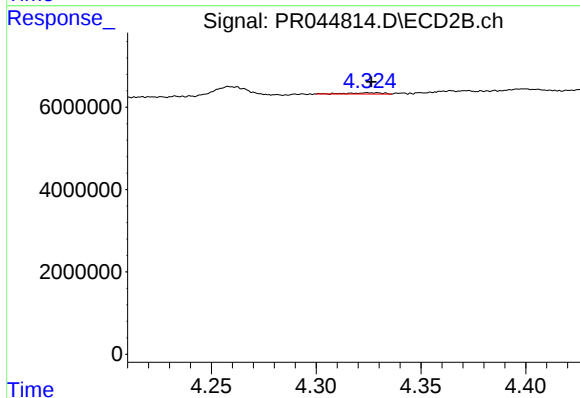
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 346997
Conc: 0.84 ng/ml



#11 AR-1232-1

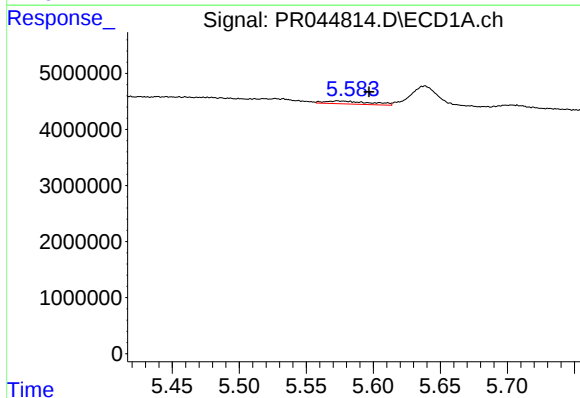
R.T.: 5.075 min
Delta R.T.: 0.012 min
Response: 47625
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



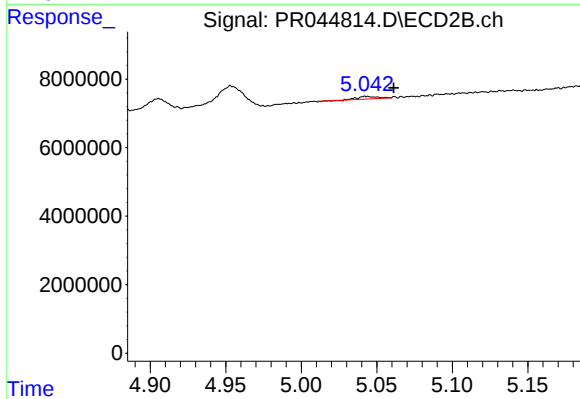
#11 AR-1232-1

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 346997
Conc: 1.01 ng/ml



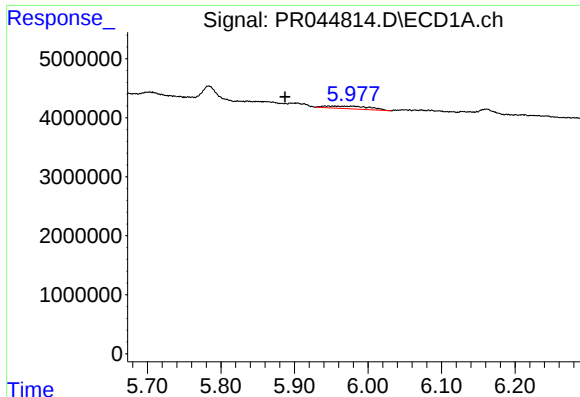
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: -0.023 min
Response: 1208399
Conc: 10.99 ng/ml



#12 AR-1232-2

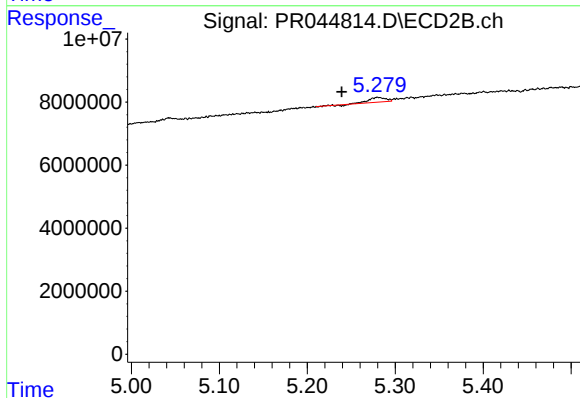
R.T.: 5.043 min
Delta R.T.: -0.019 min
Response: 655338
Conc: 2.53 ng/ml



#13 AR-1232-3

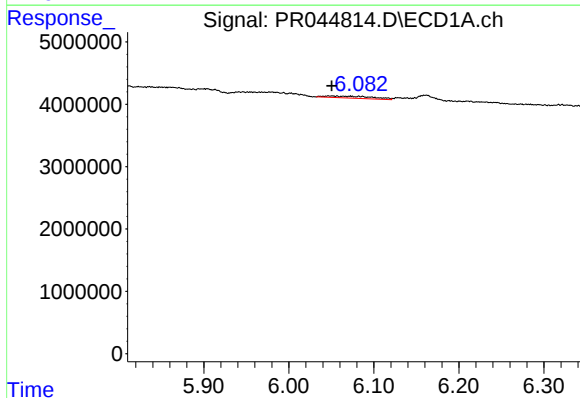
R.T.: 5.945 min
Delta R.T.: 0.058 min
Response: 1815493
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



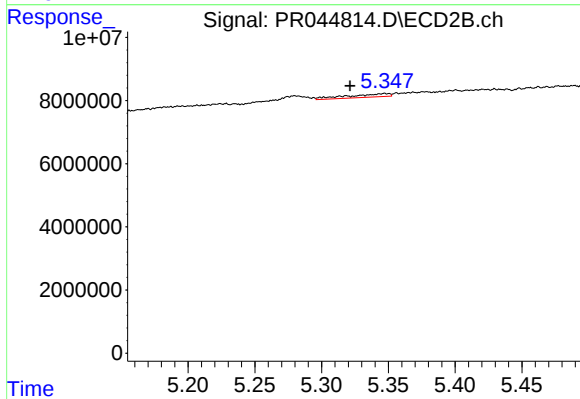
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.041 min
Response: 1897069
Conc: 13.44 ng/ml



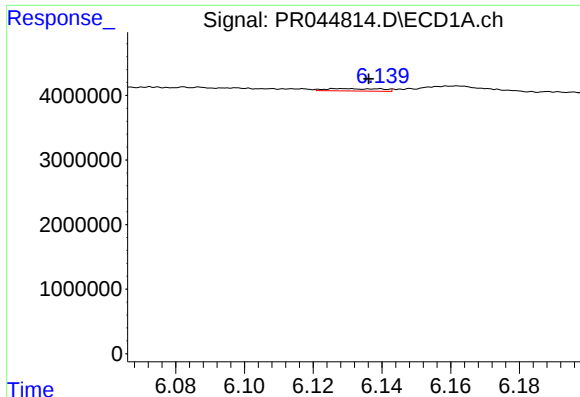
#14 AR-1232-4

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 1227396
Conc: 11.77 ng/ml



#14 AR-1232-4

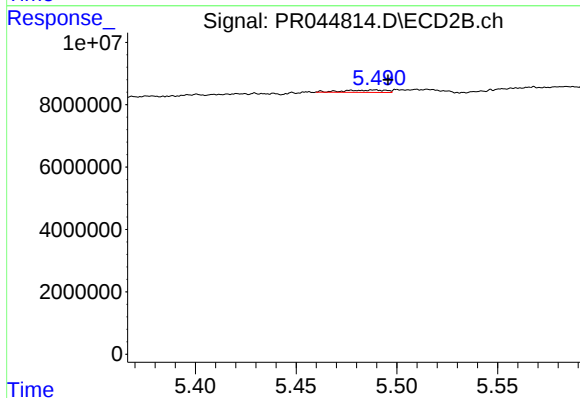
R.T.: 5.348 min
Delta R.T.: 0.026 min
Response: 2305386
Conc: 19.09 ng/ml



#15 AR-1232-5

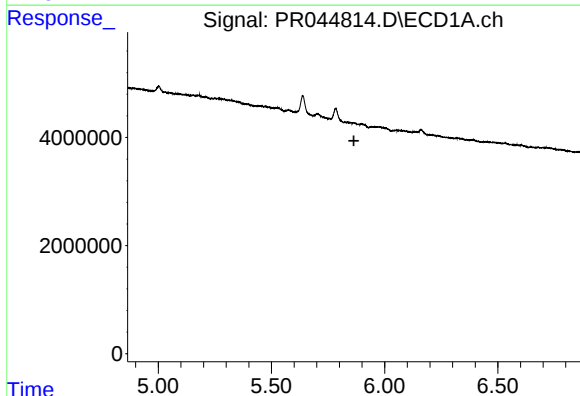
R.T.: 6.129 min
Delta R.T.: -0.007 min
Response: 410107
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



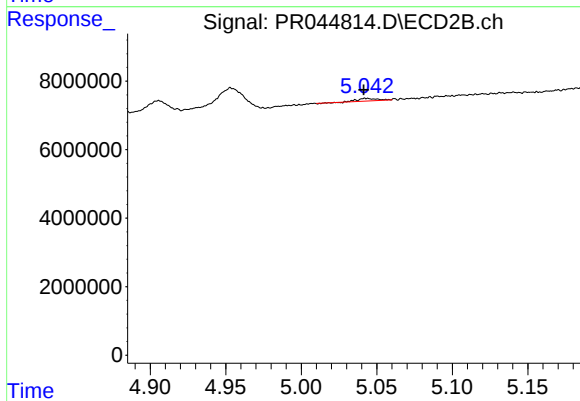
#15 AR-1232-5

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 1103456
Conc: 8.06 ng/ml



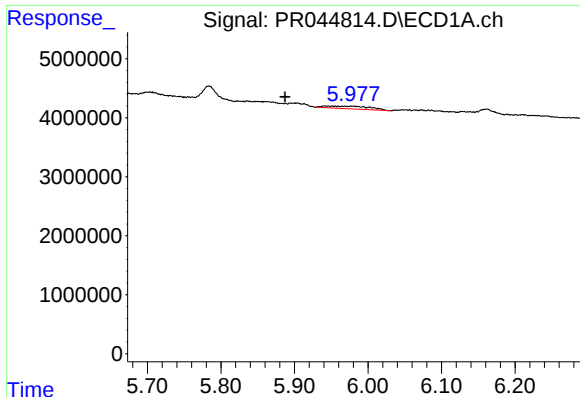
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#16 AR-1242-1

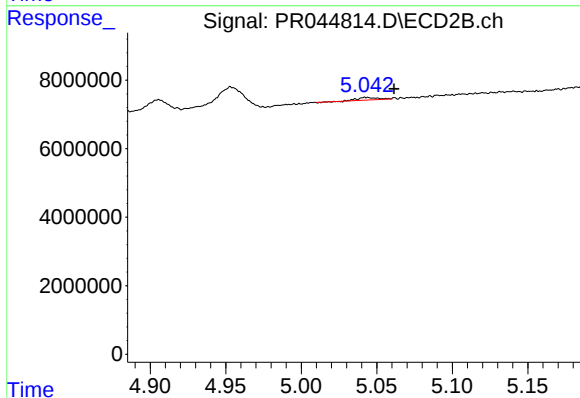
R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 655338
Conc: 1.97 ng/ml



#17 AR-1242-2

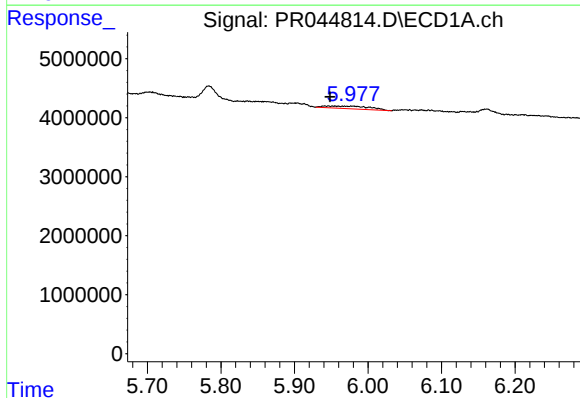
R.T.: 5.945 min
Delta R.T.: 0.058 min
Response: 1815493
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



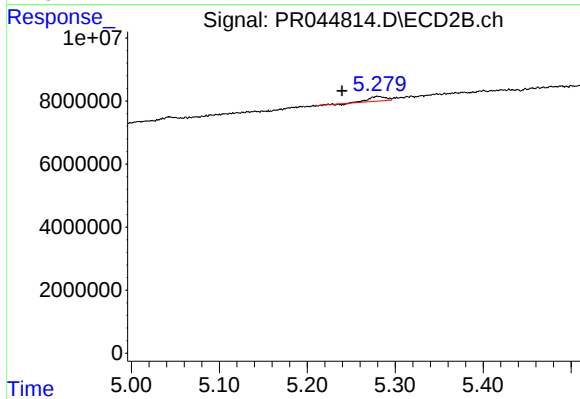
#17 AR-1242-2

R.T.: 5.043 min
Delta R.T.: -0.019 min
Response: 655338
Conc: 1.42 ng/ml



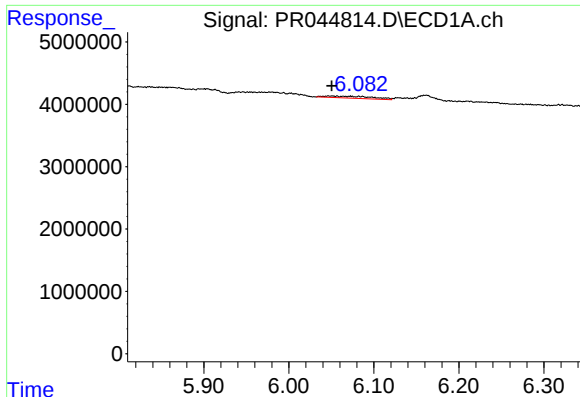
#18 AR-1242-3

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 1815493
Conc: 7.80 ng/ml



#18 AR-1242-3

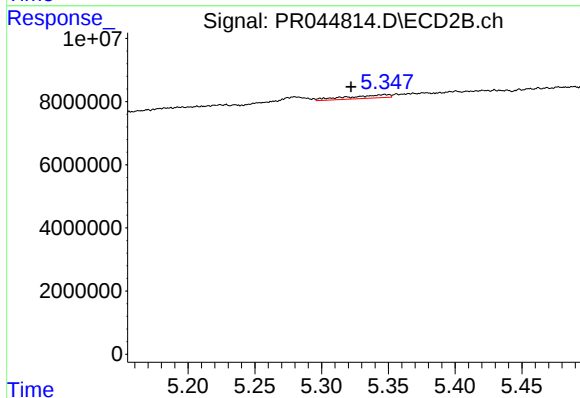
R.T.: 5.280 min
Delta R.T.: 0.040 min
Response: 1897069
Conc: 7.30 ng/ml



#19 AR-1242-4

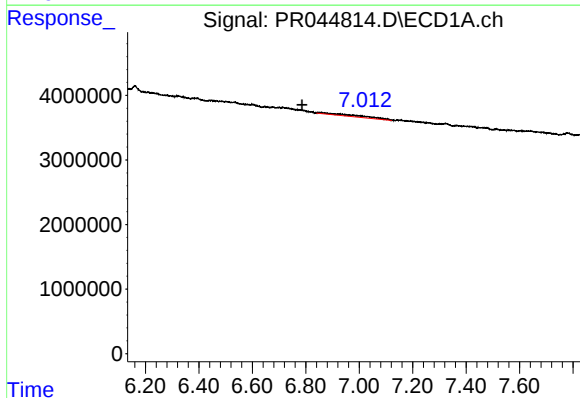
R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 1227396
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



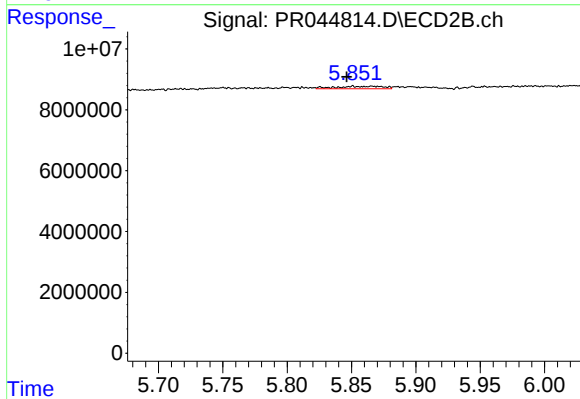
#19 AR-1242-4

R.T.: 5.348 min
Delta R.T.: 0.026 min
Response: 2305386
Conc: 9.44 ng/ml



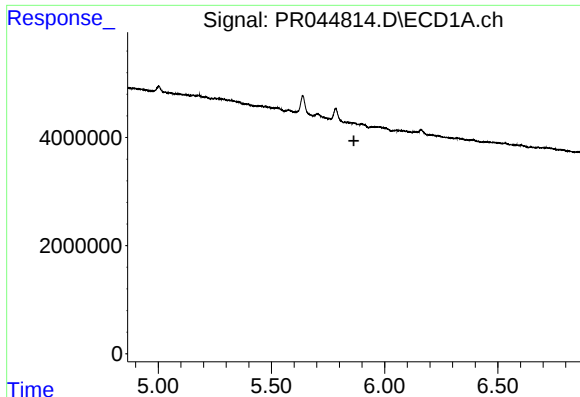
#20 AR-1242-5

R.T.: 6.851 min
Delta R.T.: 0.065 min
Response: 3077088
Conc: 14.08 ng/ml



#20 AR-1242-5

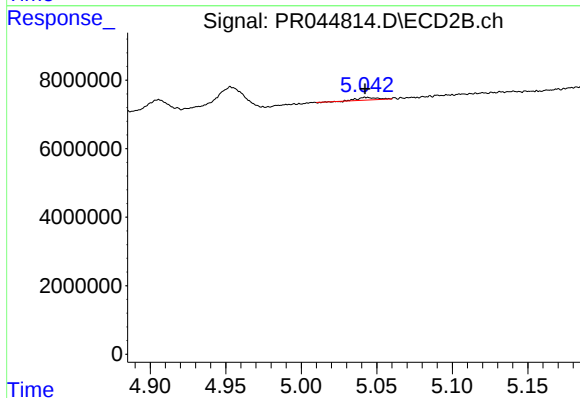
R.T.: 5.851 min
Delta R.T.: 0.005 min
Response: 2098067
Conc: 5.49 ng/ml



#21 AR-1248-1

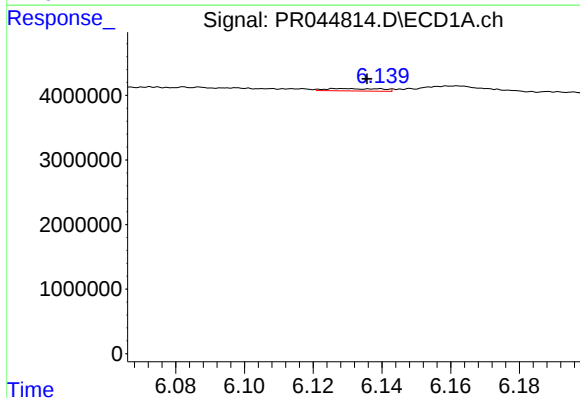
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



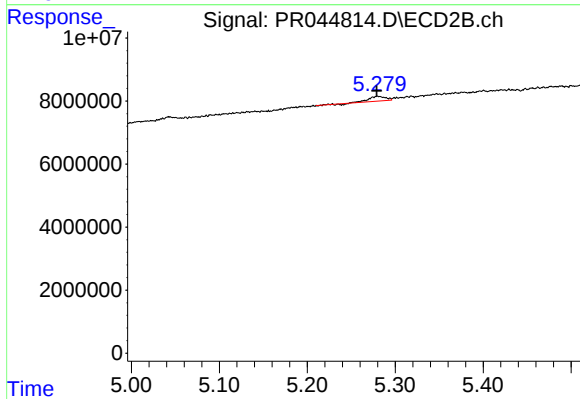
#21 AR-1248-1

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 655338
Conc: 2.43 ng/ml



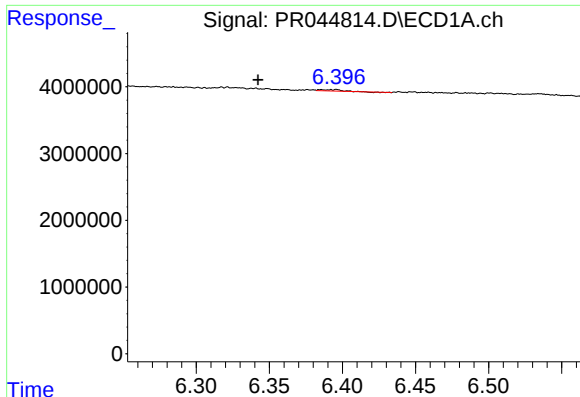
#22 AR-1248-2

R.T.: 6.129 min
Delta R.T.: -0.007 min
Response: 410107
Conc: 1.36 ng/ml



#22 AR-1248-2

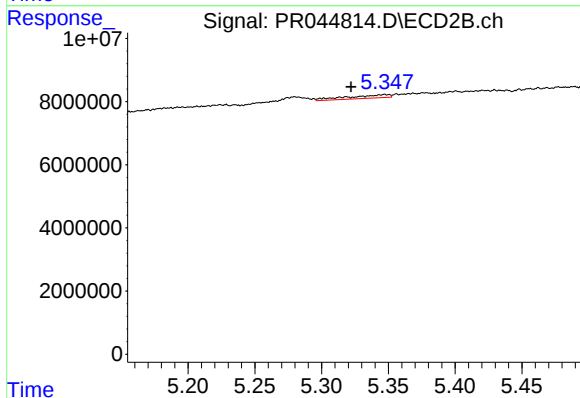
R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 1897069
Conc: 5.40 ng/ml



#23 AR-1248-3

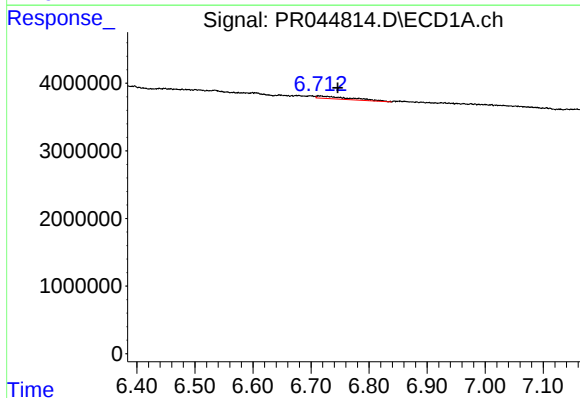
R.T.: 6.386 min
Delta R.T.: 0.044 min
Response: 202713
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



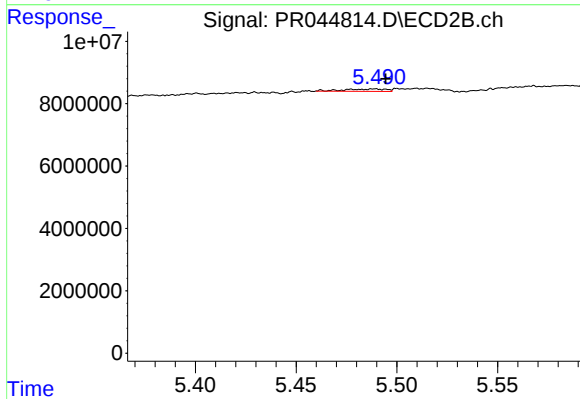
#23 AR-1248-3

R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 2305386
Conc: 6.32 ng/ml



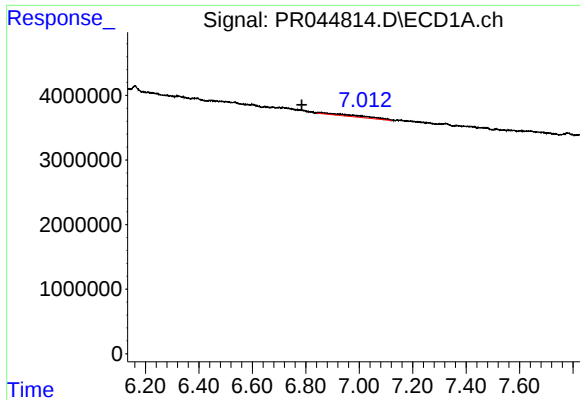
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: -0.032 min
Response: 1573691
Conc: 4.04 ng/ml



#24 AR-1248-4

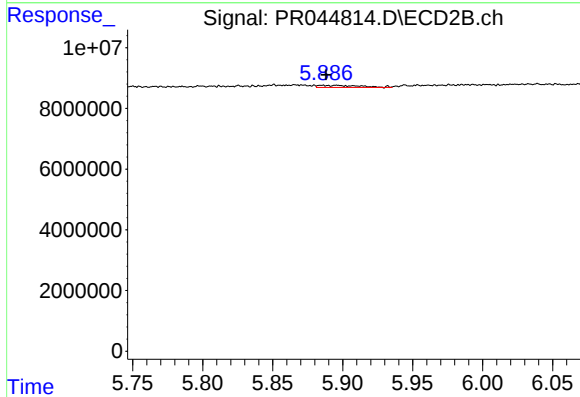
R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 1103456
Conc: 2.32 ng/ml



#25 AR-1248-5

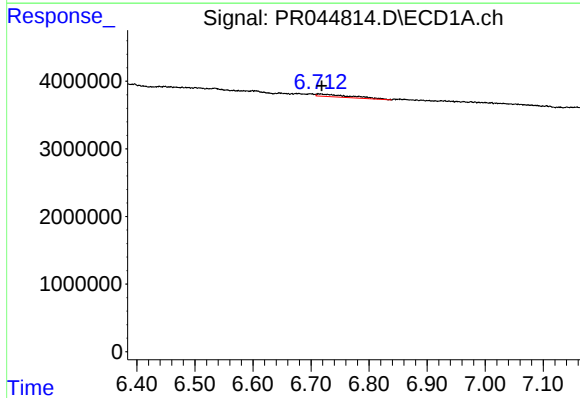
R.T.: 6.851 min
Delta R.T.: 0.066 min
Response: 3077088
Conc: 8.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



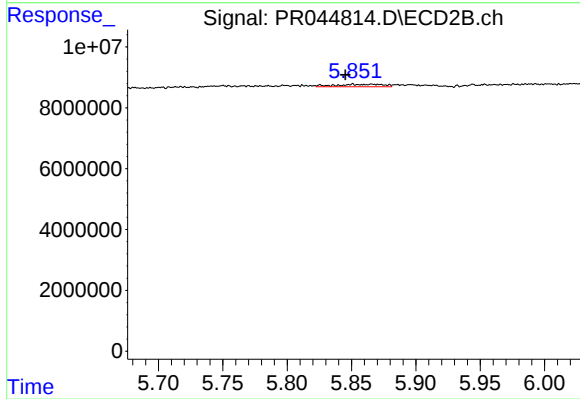
#25 AR-1248-5

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 1407668
Conc: 2.71 ng/ml



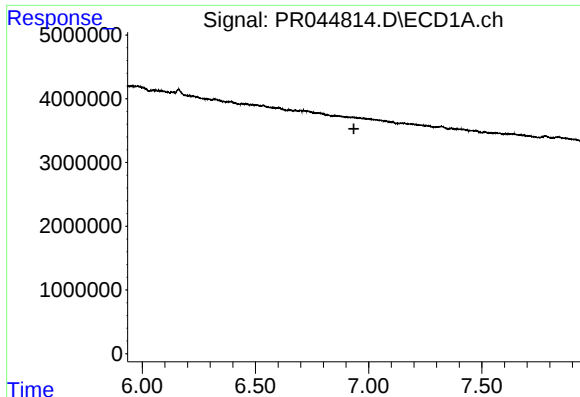
#26 AR-1254-1

R.T.: 6.715 min
Delta R.T.: -0.004 min
Response: 1573691
Conc: 4.08 ng/ml



#26 AR-1254-1

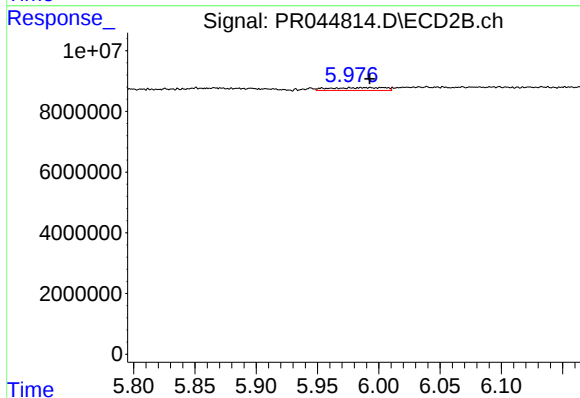
R.T.: 5.851 min
Delta R.T.: 0.005 min
Response: 2098067
Conc: 2.63 ng/ml



#27 AR-1254-2

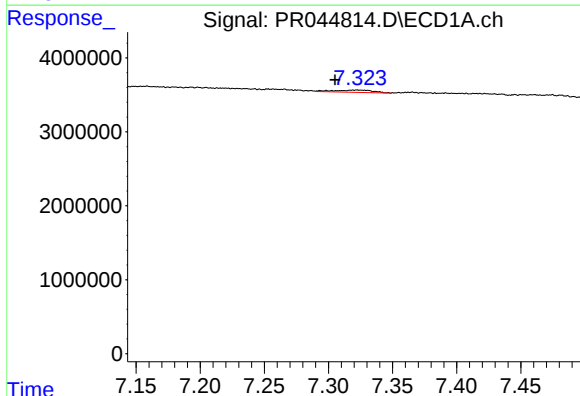
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



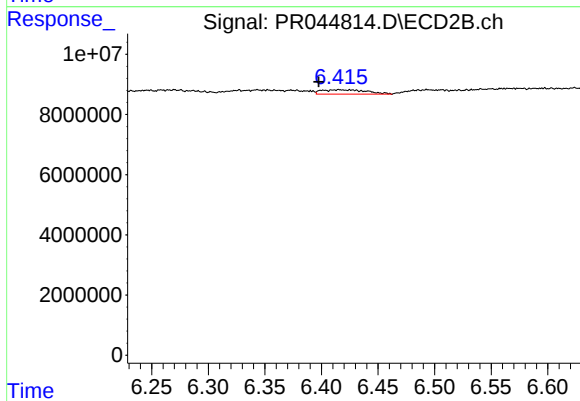
#27 AR-1254-2

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 2966103
Conc: 4.17 ng/ml



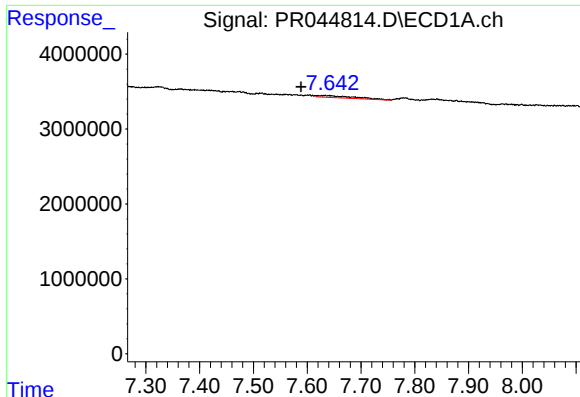
#28 AR-1254-3

R.T.: 7.323 min
Delta R.T.: 0.017 min
Response: 630146
Conc: 1.01 ng/ml



#28 AR-1254-3

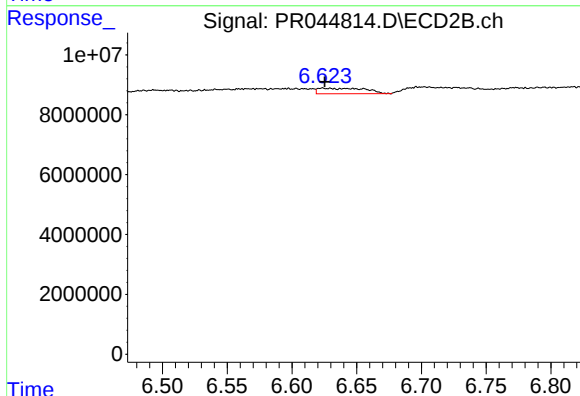
R.T.: 6.416 min
Delta R.T.: 0.018 min
Response: 3943500
Conc: 3.34 ng/ml



#29 AR-1254-4

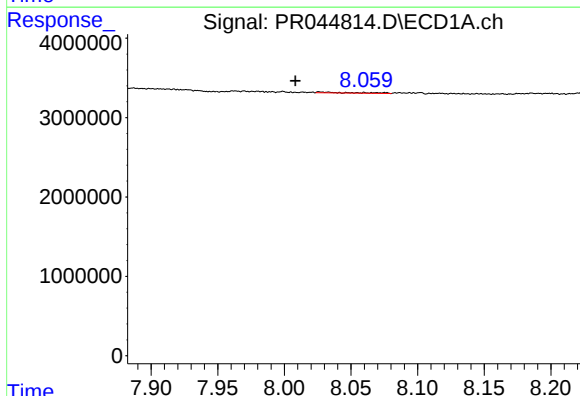
R.T.: 7.633 min
Delta R.T.: 0.044 min
Response: 1224181
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



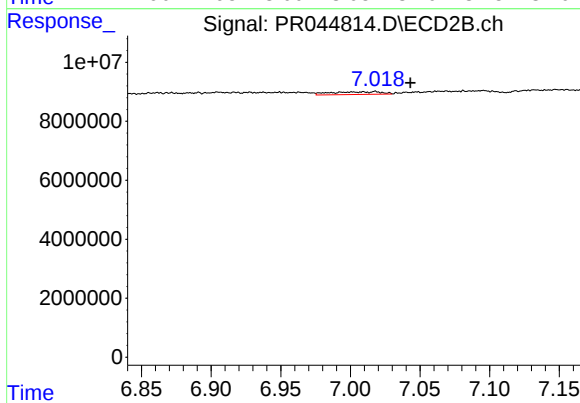
#29 AR-1254-4

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 4631355
Conc: 5.30 ng/ml



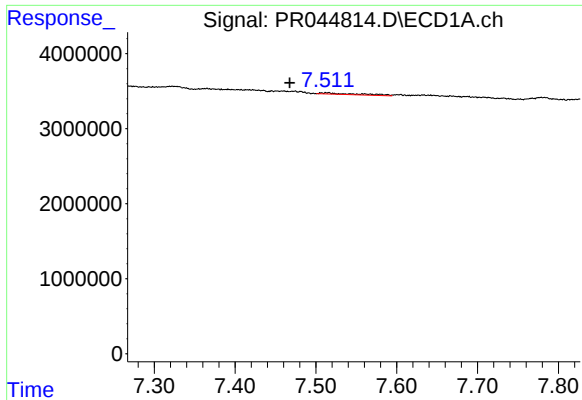
#30 AR-1254-5

R.T.: 8.027 min
Delta R.T.: 0.019 min
Response: 208954
Conc: 0.43 ng/ml



#30 AR-1254-5

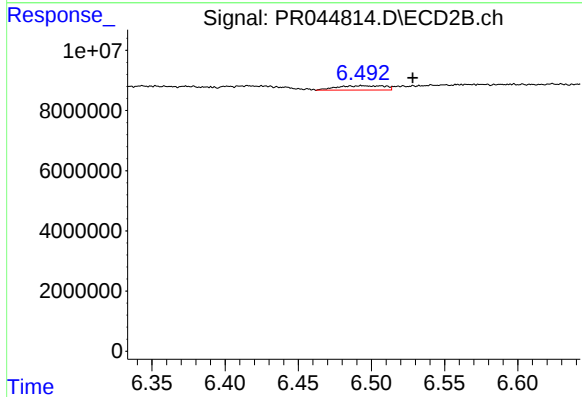
R.T.: 7.017 min
Delta R.T.: -0.026 min
Response: 2234670
Conc: 2.09 ng/ml



#31 AR-1260-1

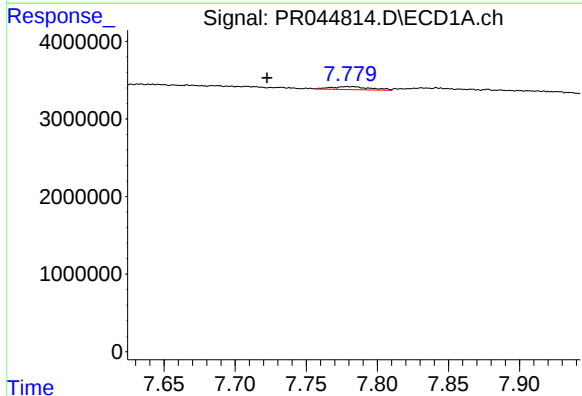
R.T.: 7.513 min
Delta R.T.: 0.046 min
Response: 579903
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



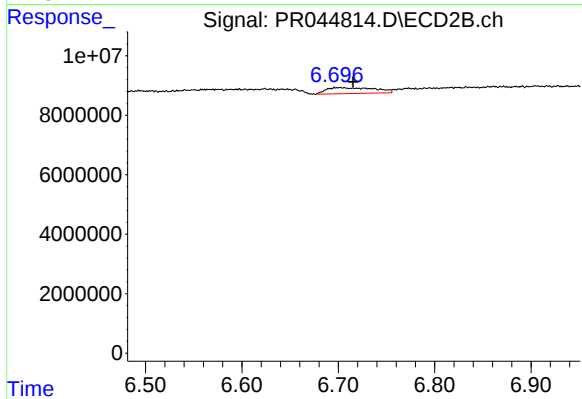
#31 AR-1260-1

R.T.: 6.494 min
Delta R.T.: -0.034 min
Response: 3241553
Conc: 4.84 ng/ml



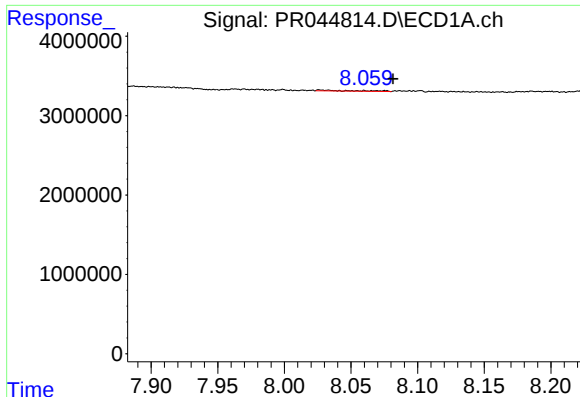
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.057 min
Response: 722134
Conc: 1.53 ng/ml



#32 AR-1260-2

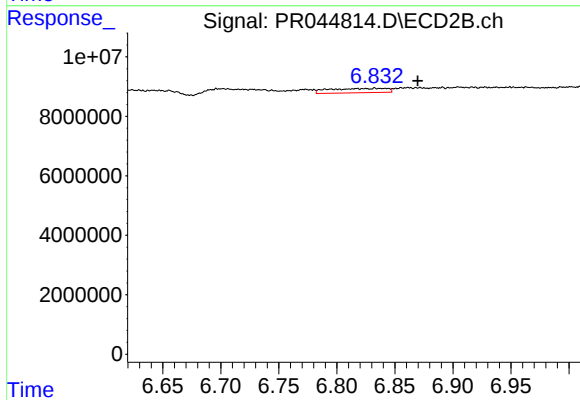
R.T.: 6.701 min
Delta R.T.: -0.014 min
Response: 6993979
Conc: 6.45 ng/ml



#33 AR-1260-3

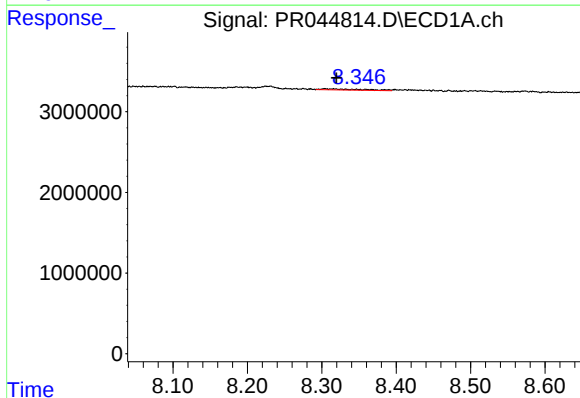
R.T.: 8.027 min
Delta R.T.: -0.054 min
Response: 208954
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



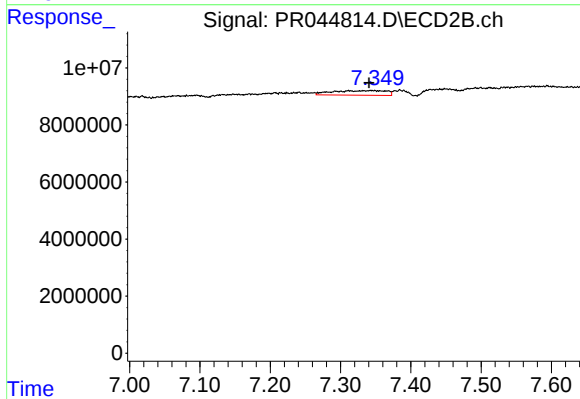
#33 AR-1260-3

R.T.: 6.836 min
Delta R.T.: -0.033 min
Response: 5016088
Conc: 5.72 ng/ml



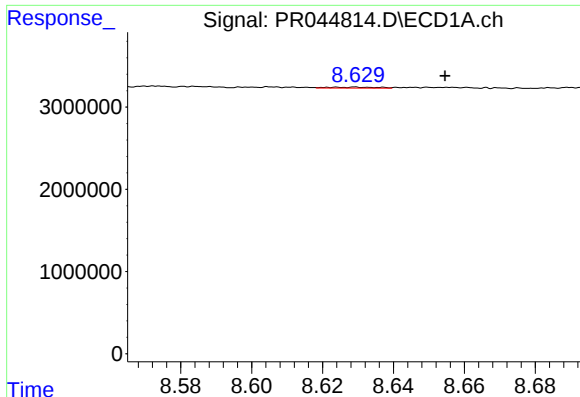
#34 AR-1260-4

R.T.: 8.305 min
Delta R.T.: -0.015 min
Response: 510085
Conc: 1.22 ng/ml



#34 AR-1260-4

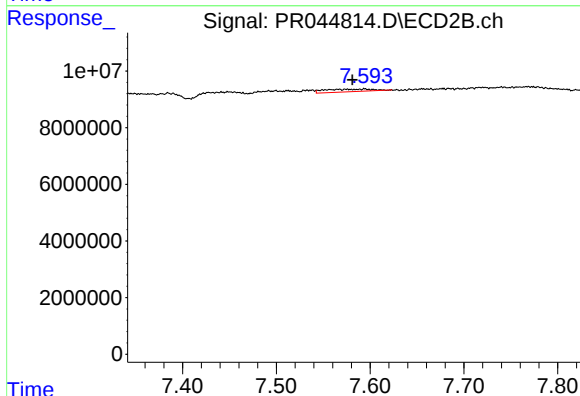
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 8475166
Conc: 11.10 ng/ml



#35 AR-1260-5

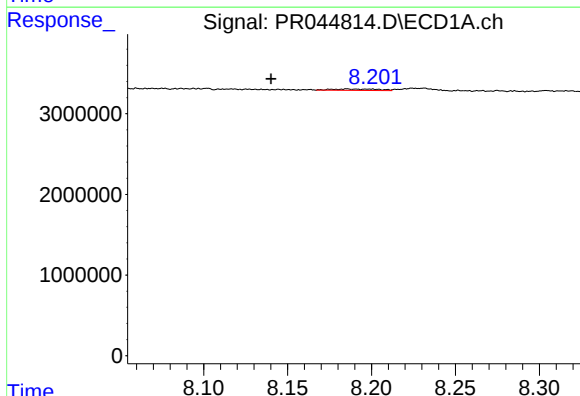
R.T.: 8.629 min
Delta R.T.: -0.026 min
Response: 119448
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



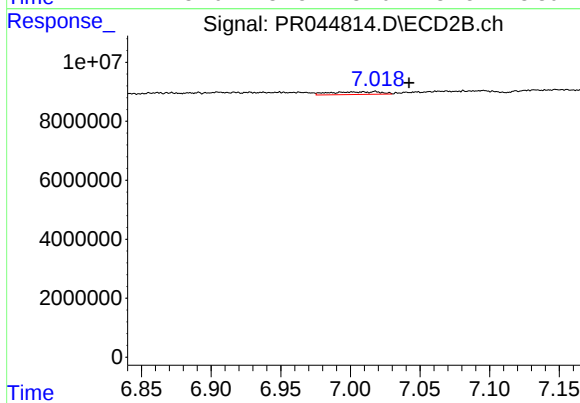
#35 AR-1260-5

R.T.: 7.593 min
Delta R.T.: 0.012 min
Response: 3461287
Conc: 1.57 ng/ml



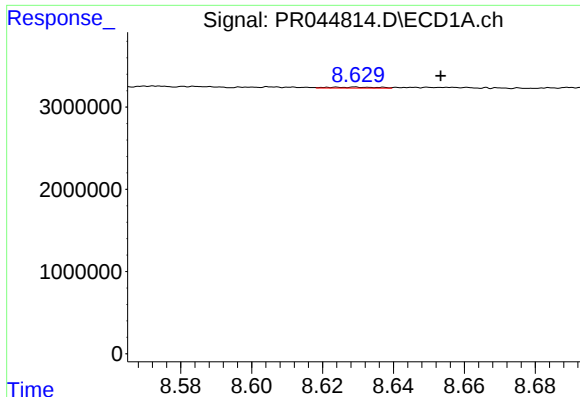
#36 AR-1262-1

R.T.: 8.187 min
Delta R.T.: 0.046 min
Response: 354675
Conc: 1.47 ng/ml



#36 AR-1262-1

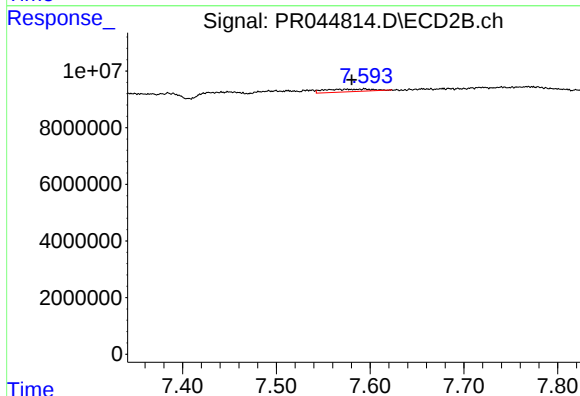
R.T.: 7.017 min
Delta R.T.: -0.025 min
Response: 2234670
Conc: 3.82 ng/ml



#37 AR-1262-2

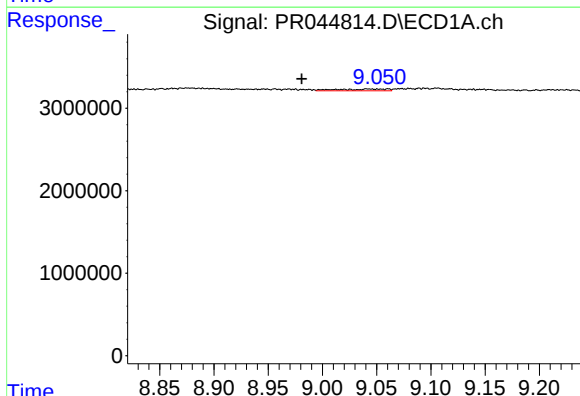
R.T.: 8.629 min
Delta R.T.: -0.025 min
Response: 119448
Conc: 0.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



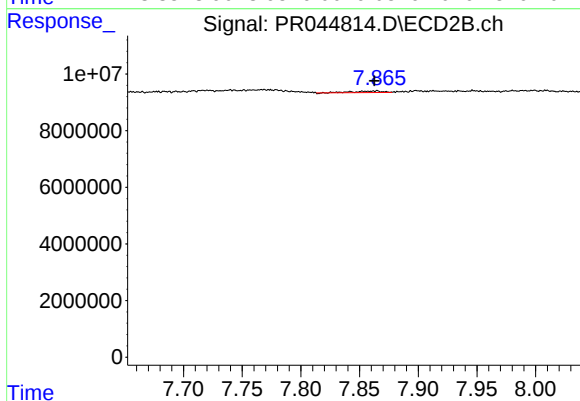
#37 AR-1262-2

R.T.: 7.593 min
Delta R.T.: 0.013 min
Response: 3461287
Conc: 1.32 ng/ml



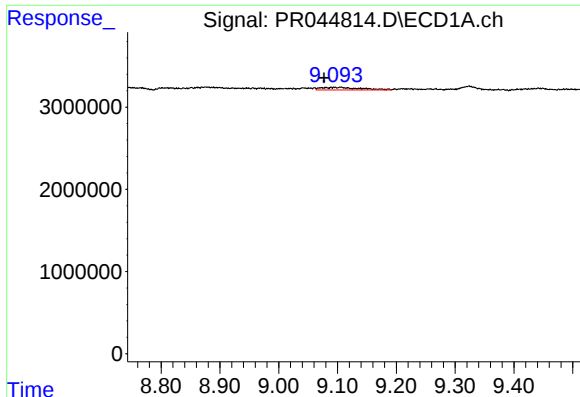
#38 AR-1262-3

R.T.: 9.050 min
Delta R.T.: 0.069 min
Response: 723219
Conc: 0.97 ng/ml



#38 AR-1262-3

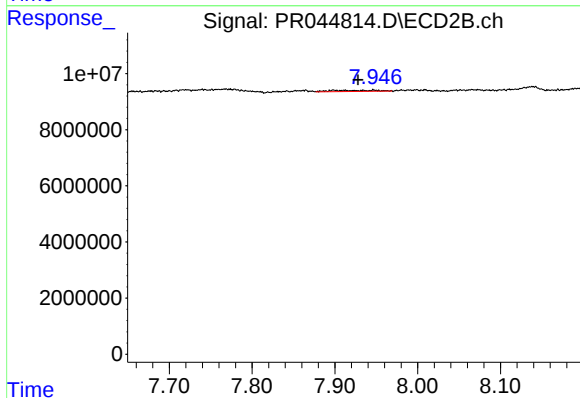
R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 861471
Conc: 0.81 ng/ml



#39 AR-1262-4

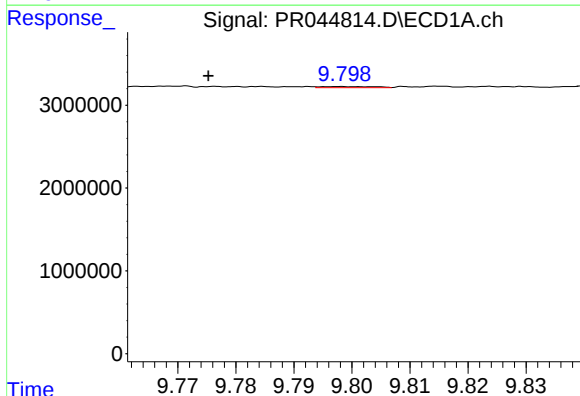
R.T.: 9.093 min
Delta R.T.: 0.016 min
Response: 1428428
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



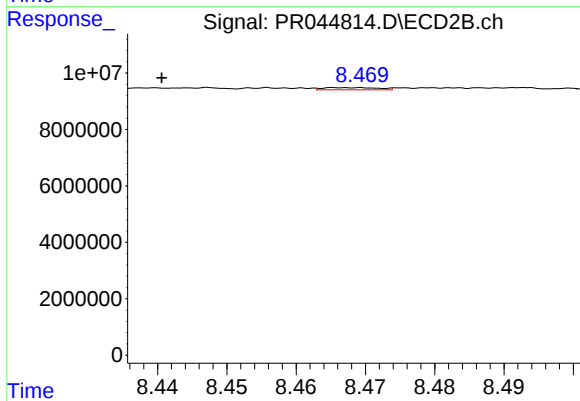
#39 AR-1262-4

R.T.: 7.947 min
Delta R.T.: 0.019 min
Response: 1474176
Conc: 0.84 ng/ml



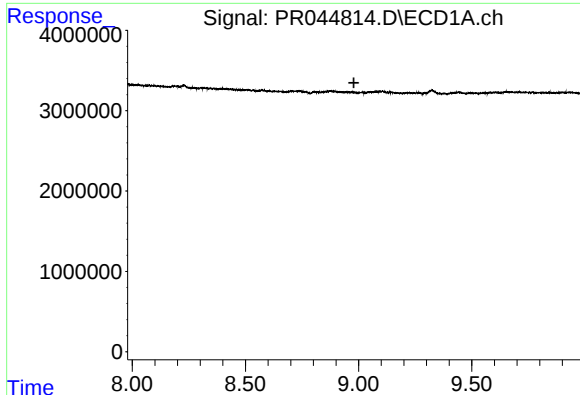
#40 AR-1262-5

R.T.: 9.797 min
Delta R.T.: 0.022 min
Response: 95240
Conc: 0.24 ng/ml



#40 AR-1262-5

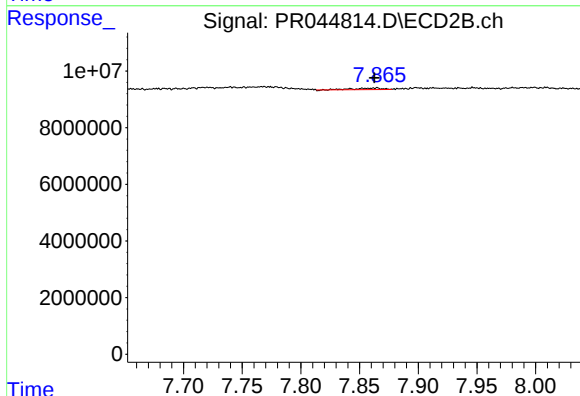
R.T.: 8.468 min
Delta R.T.: 0.027 min
Response: 436228
Conc: 0.55 ng/ml



#41 AR-1268-1

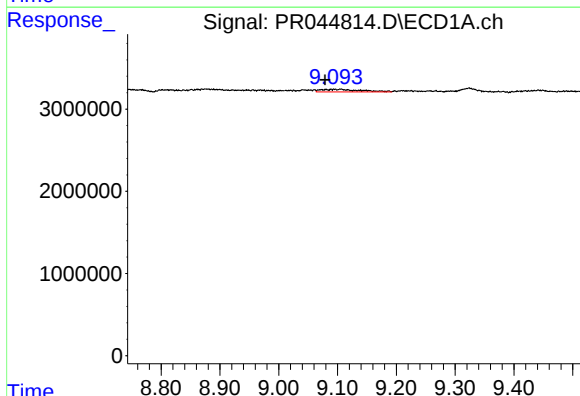
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



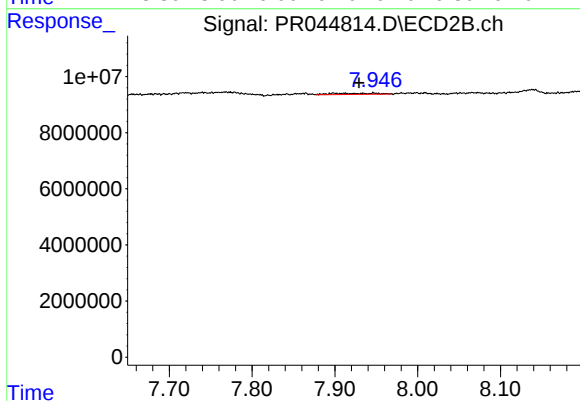
#41 AR-1268-1

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 861471
Conc: 0.28 ng/ml



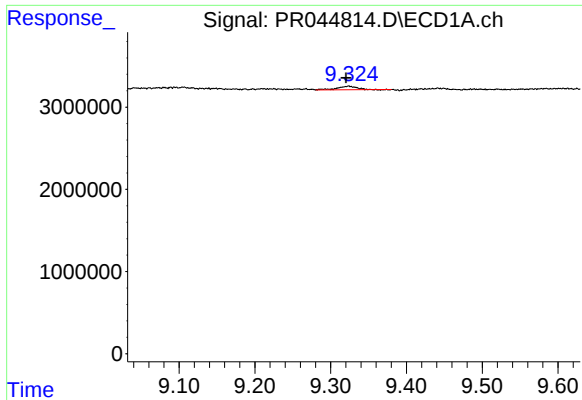
#42 AR-1268-2

R.T.: 9.093 min
Delta R.T.: 0.014 min
Response: 1428428
Conc: 1.12 ng/ml



#42 AR-1268-2

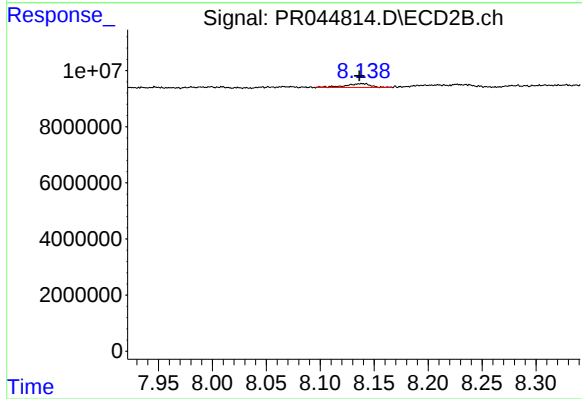
R.T.: 7.947 min
Delta R.T.: 0.018 min
Response: 1474176
Conc: 0.57 ng/ml



#43 AR-1268-3

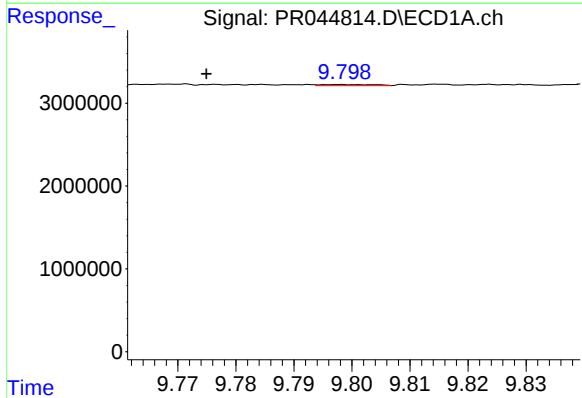
R.T.: 9.324 min
Delta R.T.: 0.003 min
Response: 330561
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



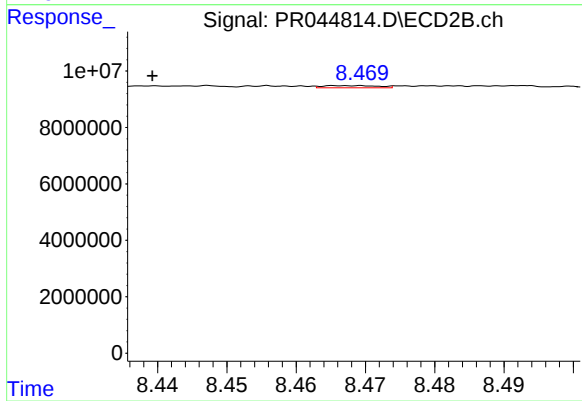
#43 AR-1268-3

R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 2222941
Conc: 1.00 ng/ml



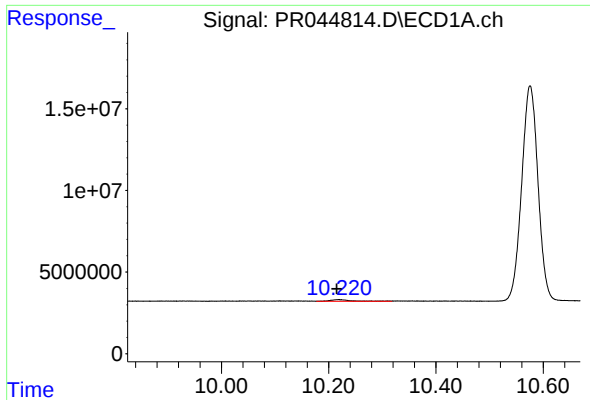
#44 AR-1268-4

R.T.: 9.797 min
Delta R.T.: 0.022 min
Response: 95240
Conc: 0.21 ng/ml



#44 AR-1268-4

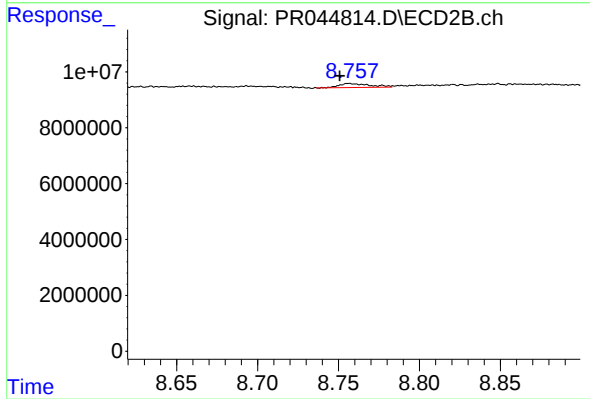
R.T.: 8.468 min
Delta R.T.: 0.028 min
Response: 436228
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 10.219 min
Delta R.T.: 0.004 min
Response: 2562938
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.758 min
Delta R.T.: 0.007 min
Response: 1862386
Conc: 0.30 ng/ml