

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
 Data File : PR043799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 16:51
 Operator : SM\AJ
 Sample : K6236-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFEZ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 22:39:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.702	3.961	121.6E6	159.7E6	21.867	20.678
2)	SA Decachlor...	10.610	9.051	167.7E6	385.3E6	44.542	38.930
Target Compounds							
3)	L1 AR-1016-1	5.831f	0.000	89981	0	0.465	N.D. #
4)	L1 AR-1016-2	5.970f	0.000	1099177	0	4.014	N.D. #
5)	L1 AR-1016-3	5.970	0.000	1099177	0	6.674	N.D. #
6)	L1 AR-1016-4	6.080	0.000	694155	0	5.040	N.D. #
7)	L1 AR-1016-5	6.406f	0.000	614574	0	4.448	N.D. #
8)	L2 AR-1221-1	4.927	0.000	303880	0	5.297	N.D. #
9)	L2 AR-1221-2	5.013	4.267	2178241	2880051	53.301	47.046
10)	L2 AR-1221-3	5.150f	0.000	175697	0	1.278	N.D. #
11)	L3 AR-1232-1	5.150f	0.000	175697	0	1.635	N.D. #
12)	L3 AR-1232-2	5.633	0.000	1834977	0	33.155	N.D. #
13)	L3 AR-1232-3	5.970f	0.000	1099177	0	9.693	N.D. #
14)	L3 AR-1232-4	6.080	0.000	694155	0	11.942	N.D. #
15)	L3 AR-1232-5	6.147	0.000	1370120	0	30.686	N.D. #
16)	L4 AR-1242-1	5.831f	0.000	89981	0	0.554	N.D. #
17)	L4 AR-1242-2	5.970f	0.000	1099177	0	4.818	N.D. #
18)	L4 AR-1242-3	5.970	0.000	1099177	0	7.991	N.D. #
19)	L4 AR-1242-4	6.080	0.000	694155	0	6.047	N.D. #
20)	L4 AR-1242-5	6.816	0.000	546446	0	4.296	N.D. #
21)	L5 AR-1248-1	5.831f	0.000	89981	0	0.758	N.D. #
22)	L5 AR-1248-2	6.147	0.000	1370120	0	8.410	N.D. #
23)	L5 AR-1248-3	6.406f	0.000	614574	0	3.385	N.D. #
24)	L5 AR-1248-4	6.741	0.000	188984	0	0.903	N.D. #
26)	L6 AR-1254-1	6.741	0.000	188984	0	0.865	N.D. #
27)	L6 AR-1254-2	6.957	6.010	160881	1148647	0.477	1.796 #
28)	L6 AR-1254-3	7.342	6.389	3785706	1220392	10.823	1.206 #
29)	L6 AR-1254-4	7.609	0.000	1594276	0	6.380	N.D. #
30)	L6 AR-1254-5	8.025	7.084	3296592	11702535	12.793	13.737
31)	L7 AR-1260-1	7.489	6.558	1567687	9880202	6.291	14.584 #
32)	L7 AR-1260-2	7.733	6.749	632977	2991614	2.131	3.088 #
34)	L7 AR-1260-4	8.332	0.000	2719775	0	10.813	N.D. #
35)	L7 AR-1260-5	8.736f	7.584	3639431	4111280	7.547	2.415 #
36)	L8 AR-1262-1	8.217f	7.084	2298210	11702535	17.263	23.666 #
37)	L8 AR-1262-2	8.736f	7.584	3639431	4111280	6.389	2.161 #
39)	L8 AR-1262-4	9.106	0.000	732951	0	2.754	N.D. #
40)	L8 AR-1262-5	9.807	8.508f	4997506	340957	26.539	0.598 #
42)	L9 AR-1268-2	9.106	0.000	732951	0	1.272	N.D. #
43)	L9 AR-1268-3	9.349	8.159	8443581	7549644	17.935	4.903 #
44)	L9 AR-1268-4	9.807	8.508f	4997506	340957	24.459	0.556 #
45)	L9 AR-1268-5	10.246	8.775	4786748	-25756	3.061	N.D. #

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Operator : SM\AJ
Sample : K6236-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFEZ1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:39:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

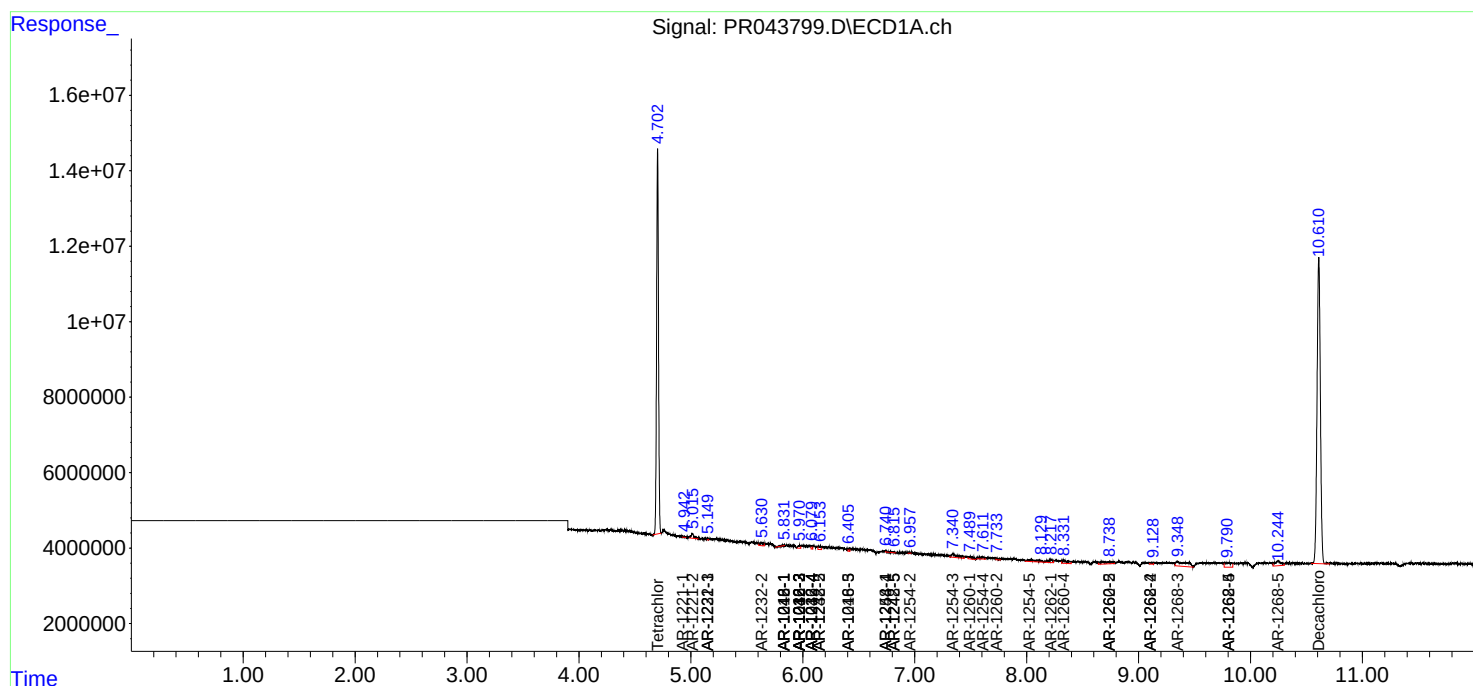
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

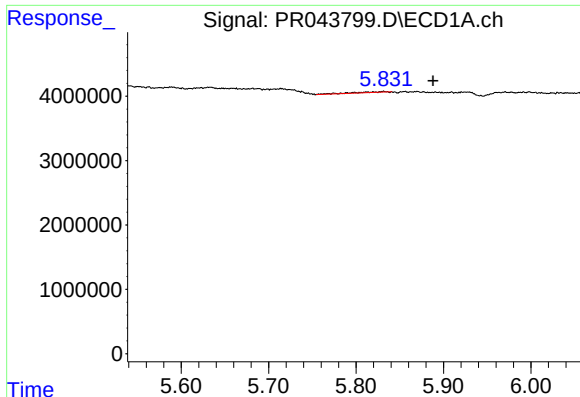
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 16:51
Operator : SM\AJ
Sample : K6236-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ECD_R
ClientSampleId :
BFEZ1

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

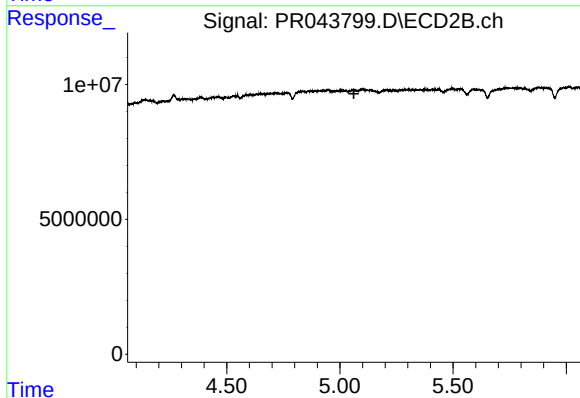




#3 AR-1016-1

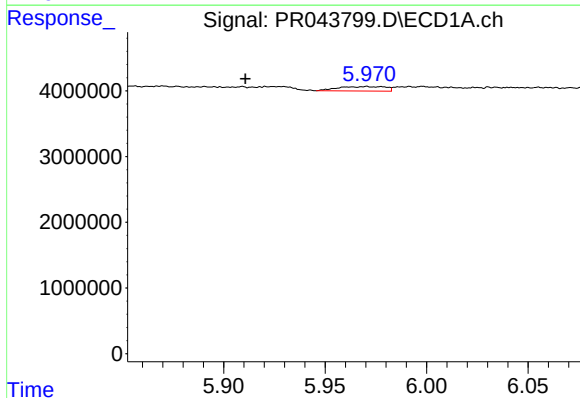
R.T.: 5.831 min
Delta R.T.: -0.056 min
Response: 89981
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



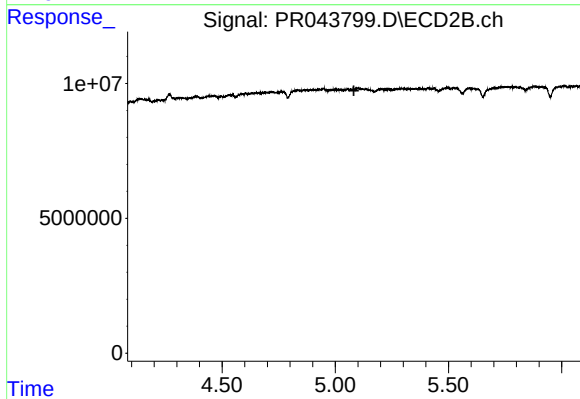
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



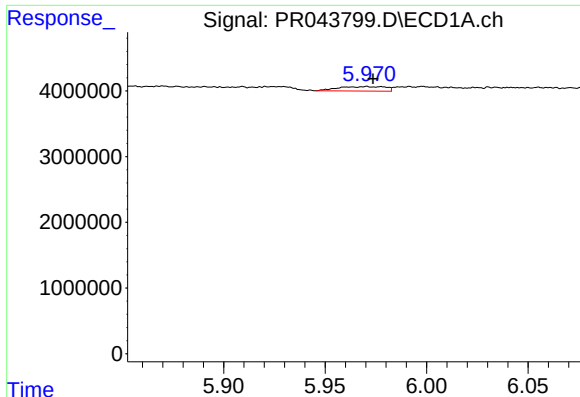
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: 0.060 min
Response: 1099177
Conc: 4.01 ng/ml



#4 AR-1016-2

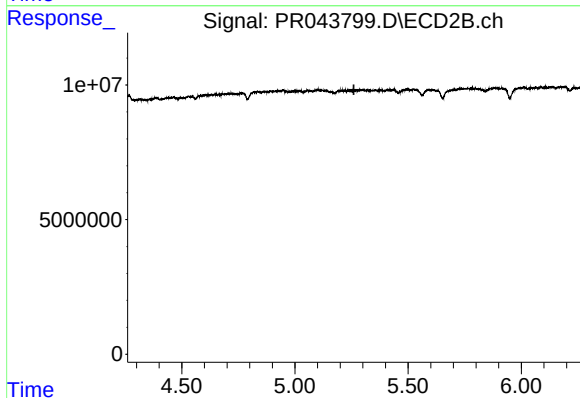
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

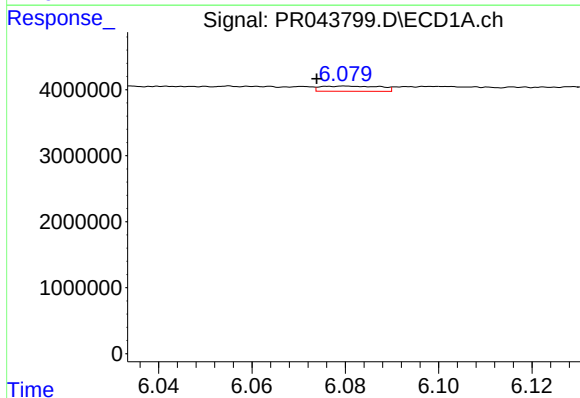
R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 1099177
Conc: 6.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



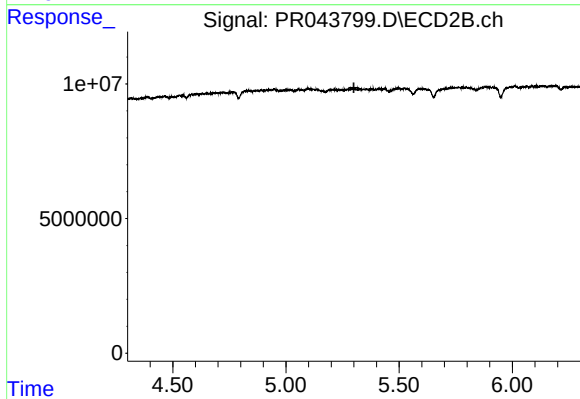
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



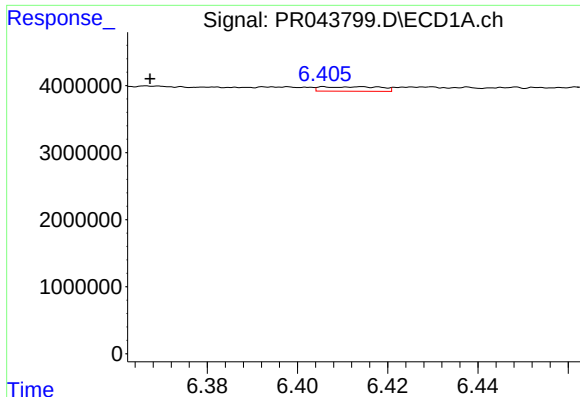
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 694155
Conc: 5.04 ng/ml



#6 AR-1016-4

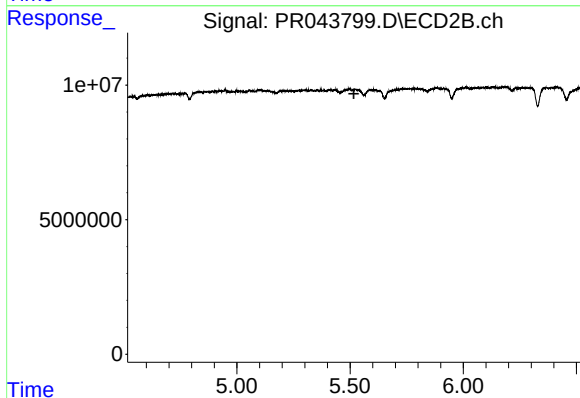
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

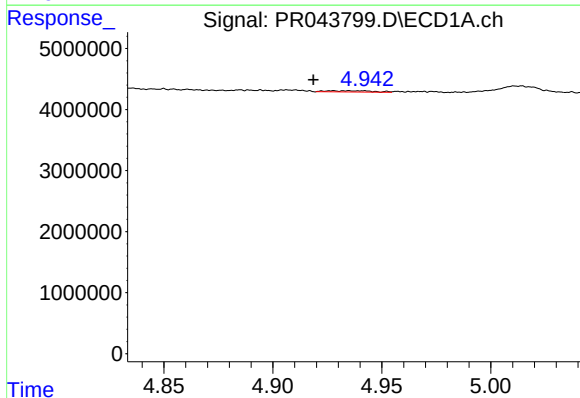
R.T.: 6.406 min
Delta R.T.: 0.038 min
Response: 614574
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



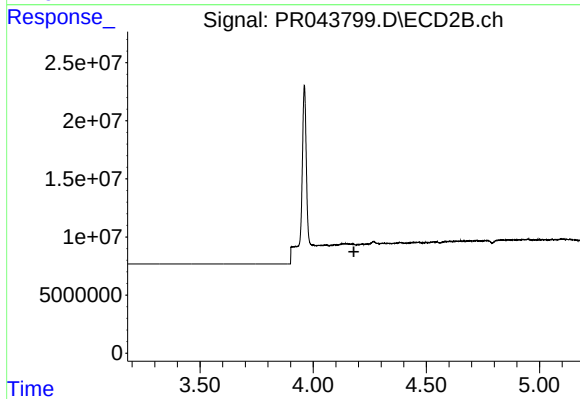
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



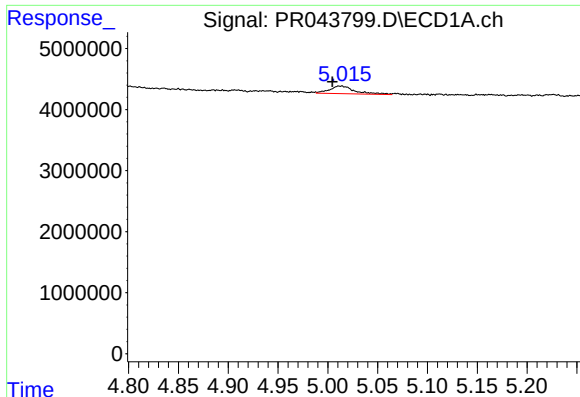
#8 AR-1221-1

R.T.: 4.927 min
Delta R.T.: 0.009 min
Response: 303880
Conc: 5.30 ng/ml



#8 AR-1221-1

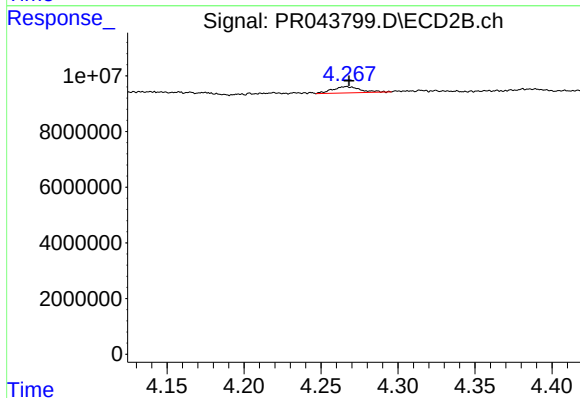
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

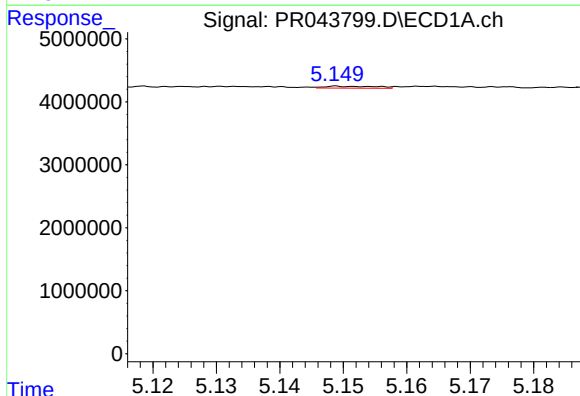
R.T.: 5.013 min
Delta R.T.: 0.008 min
Response: 2178241
Conc: 53.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



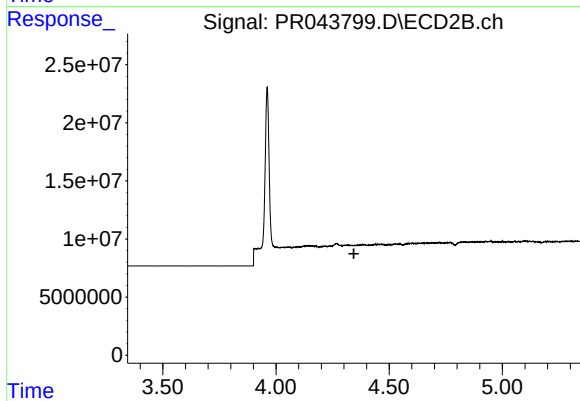
#9 AR-1221-2

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 2880051
Conc: 47.05 ng/ml



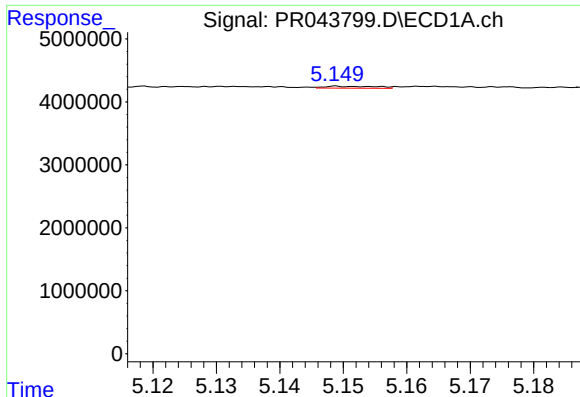
#10 AR-1221-3

R.T.: 5.150 min
Delta R.T.: 0.066 min
Response: 175697
Conc: 1.28 ng/ml



#10 AR-1221-3

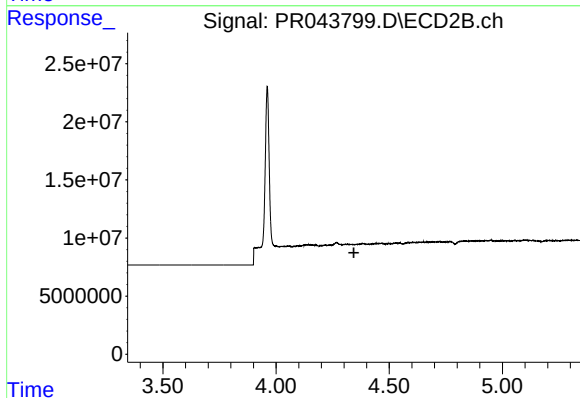
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

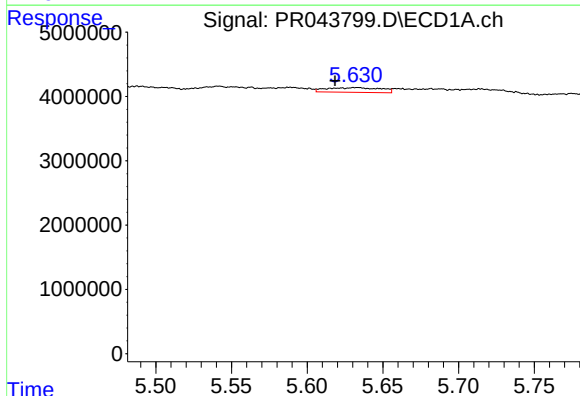
R.T.: 5.150 min
Delta R.T.: 0.065 min
Response: 175697
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



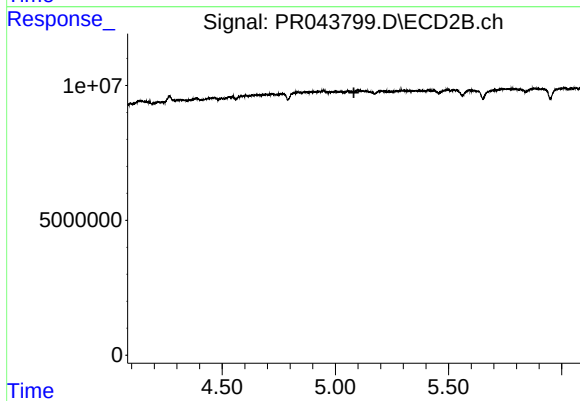
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



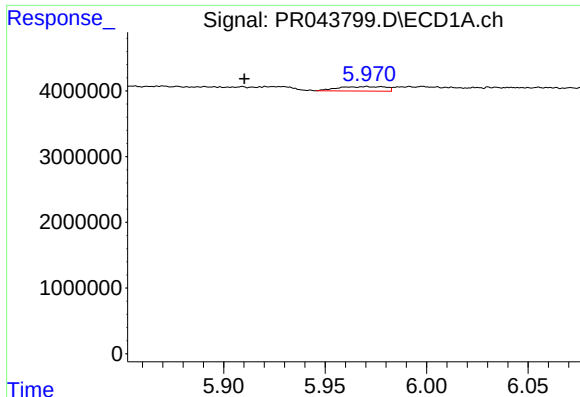
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 1834977
Conc: 33.15 ng/ml



#12 AR-1232-2

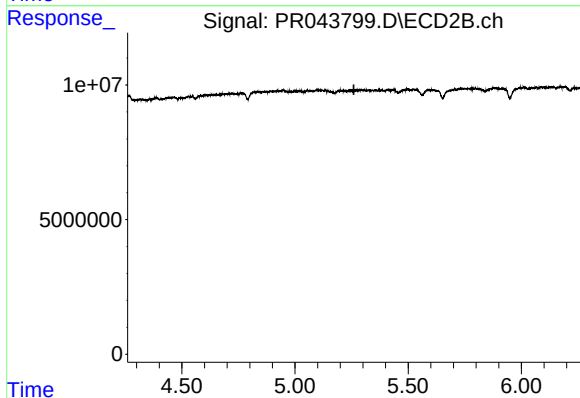
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

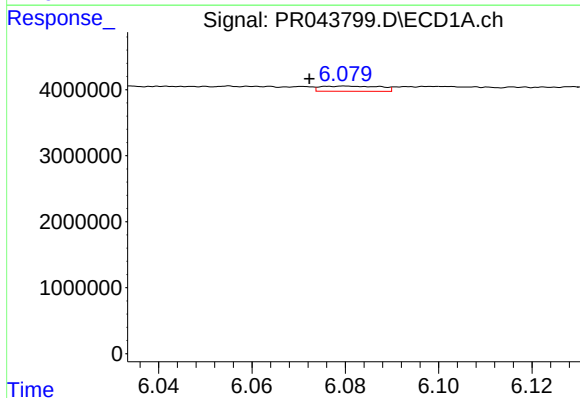
R.T.: 5.970 min
Delta R.T.: 0.060 min
Response: 1099177
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



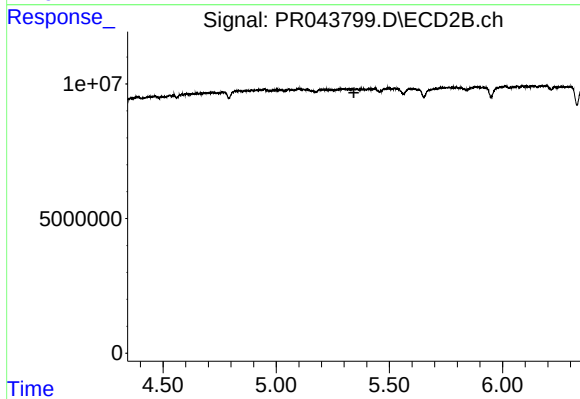
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



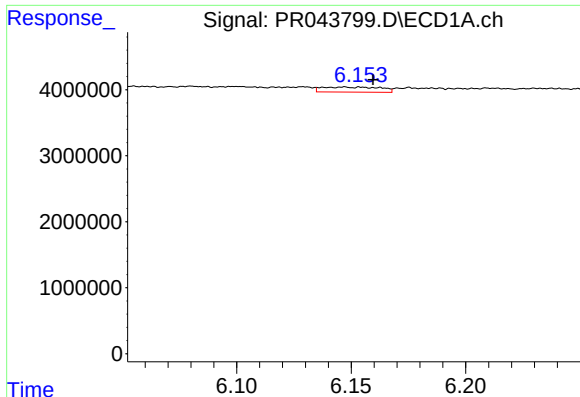
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 694155
Conc: 11.94 ng/ml



#14 AR-1232-4

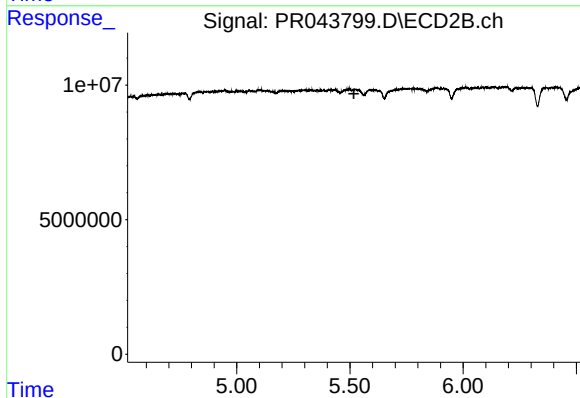
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

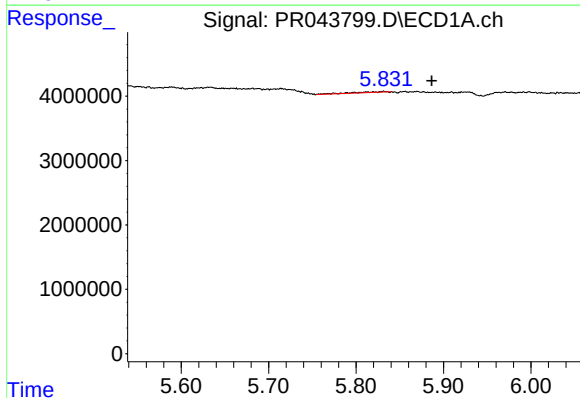
R.T.: 6.147 min
Delta R.T.: -0.013 min
Response: 1370120
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



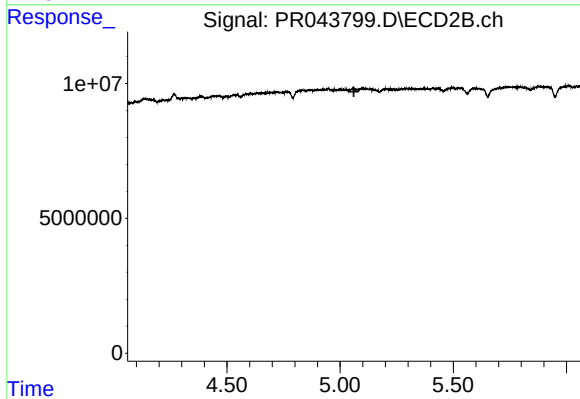
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



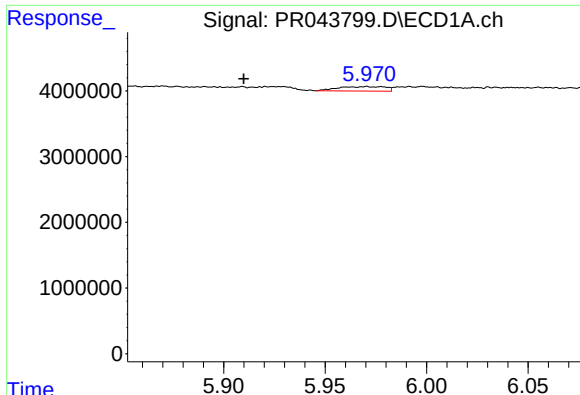
#16 AR-1242-1

R.T.: 5.831 min
Delta R.T.: -0.055 min
Response: 89981
Conc: 0.55 ng/ml



#16 AR-1242-1

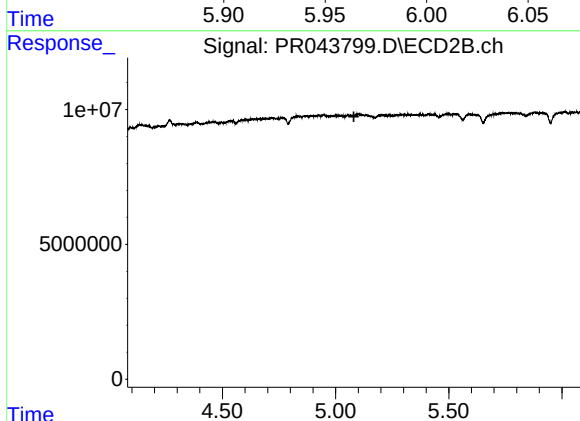
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

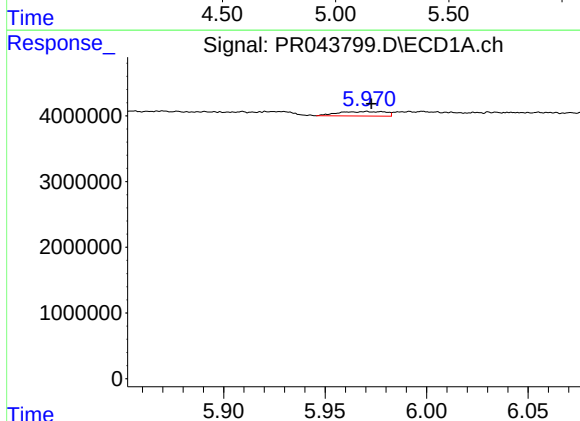
R.T.: 5.970 min
Delta R.T.: 0.061 min
Response: 1099177
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



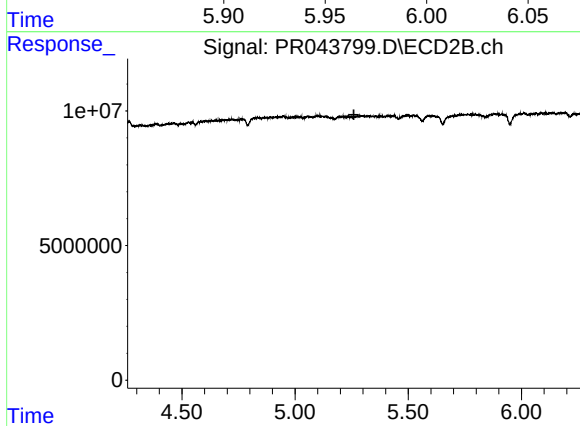
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



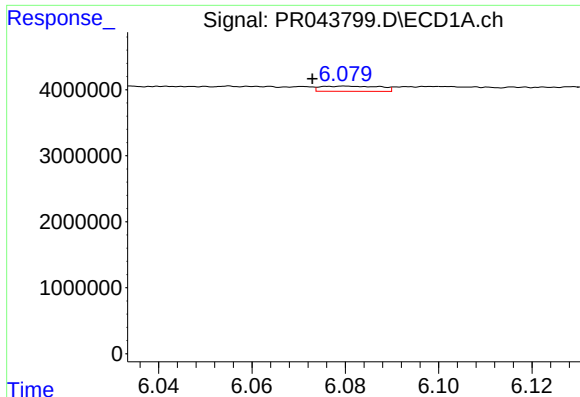
#18 AR-1242-3

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 1099177
Conc: 7.99 ng/ml



#18 AR-1242-3

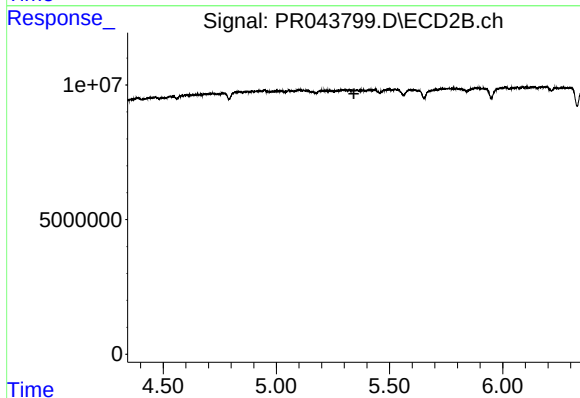
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#19 AR-1242-4

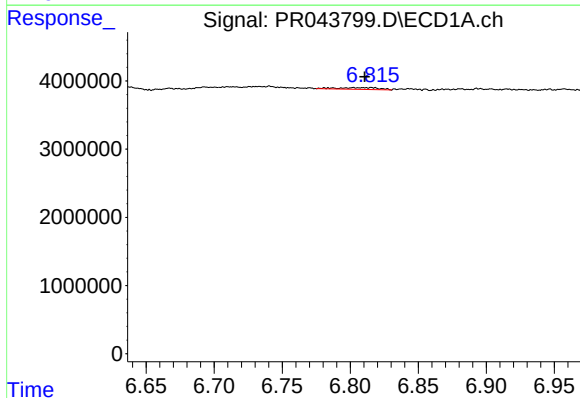
R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 694155
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



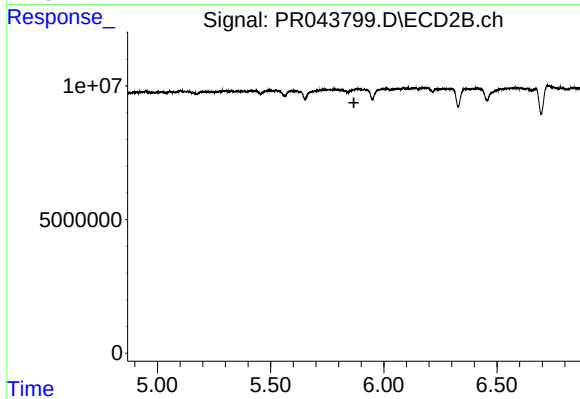
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



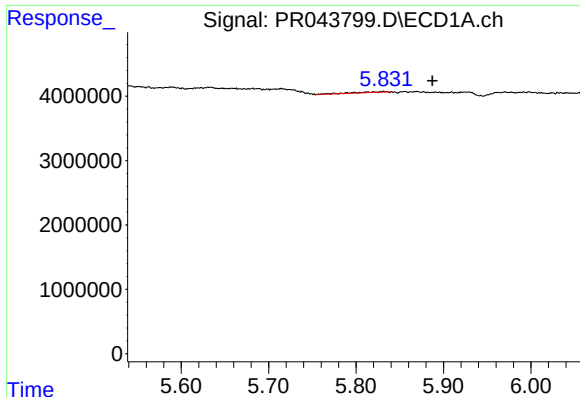
#20 AR-1242-5

R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 546446
Conc: 4.30 ng/ml



#20 AR-1242-5

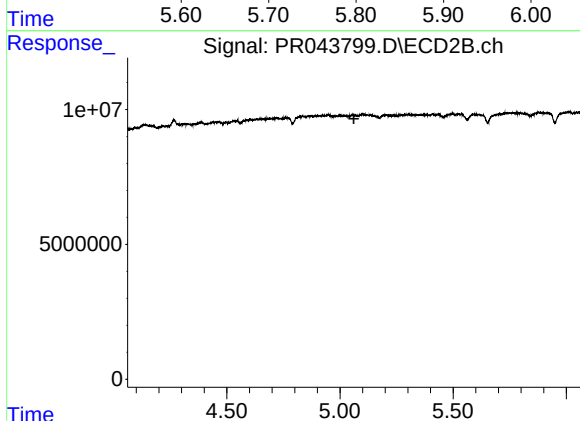
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

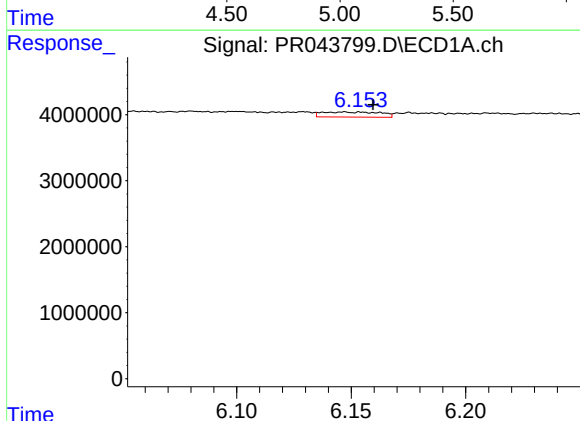
R.T.: 5.831 min
Delta R.T.: -0.056 min
Response: 89981
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



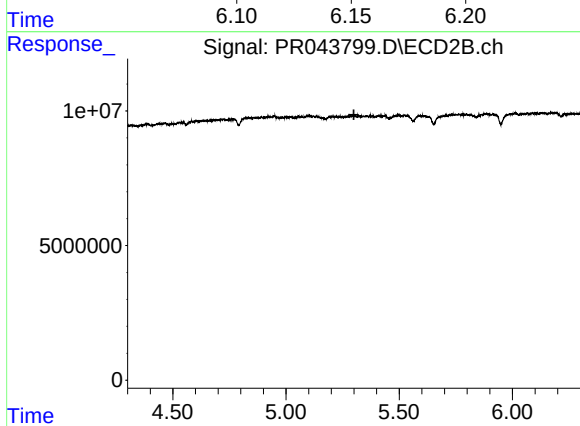
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



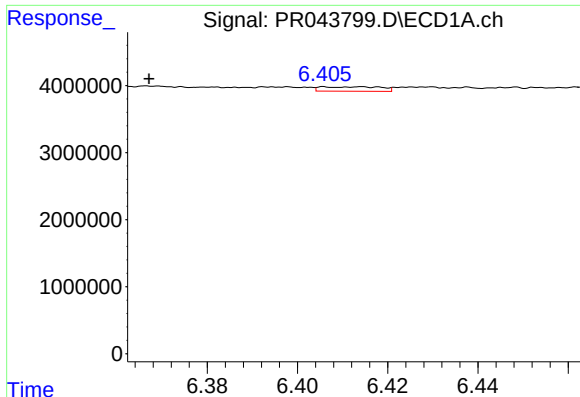
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: -0.013 min
Response: 1370120
Conc: 8.41 ng/ml



#22 AR-1248-2

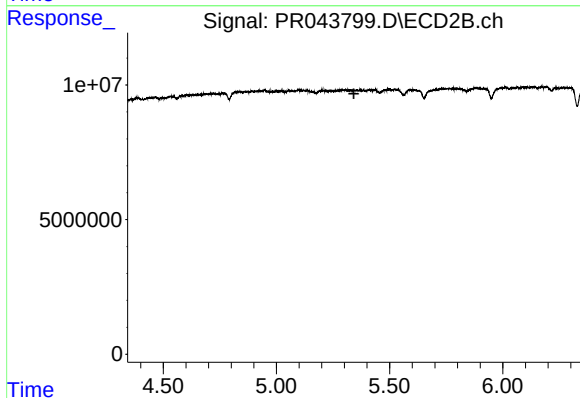
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

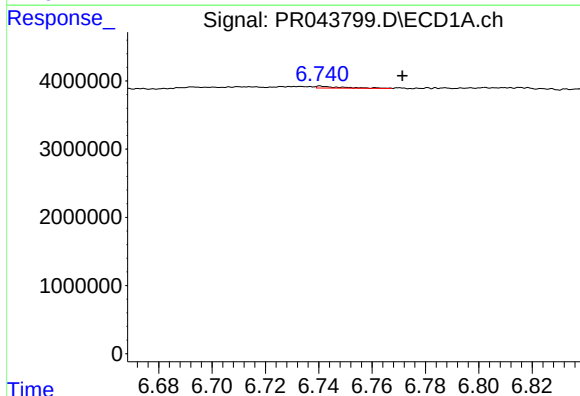
R.T.: 6.406 min
Delta R.T.: 0.039 min
Response: 614574
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



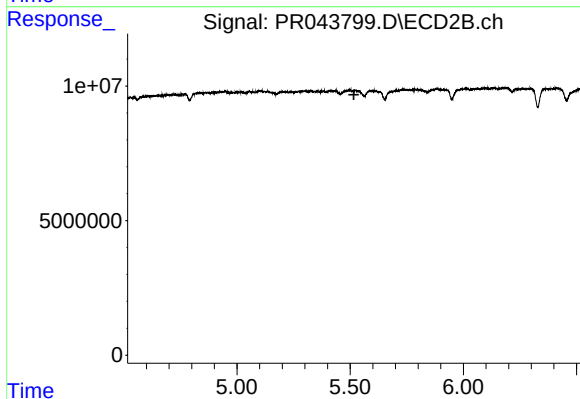
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



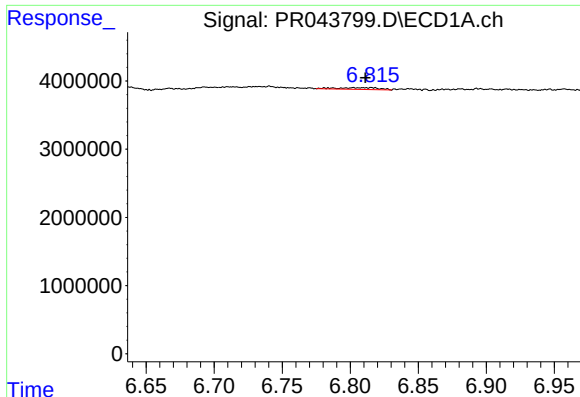
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.031 min
Response: 188984
Conc: 0.90 ng/ml



#24 AR-1248-4

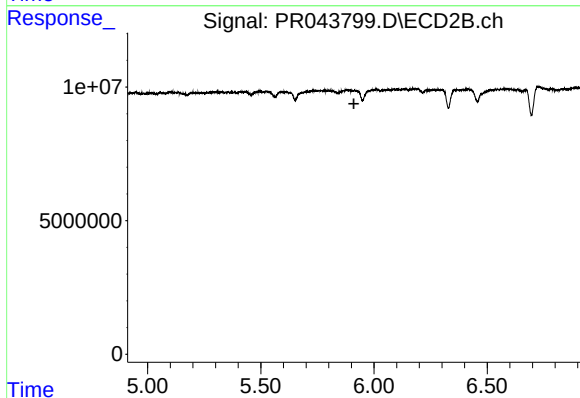
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

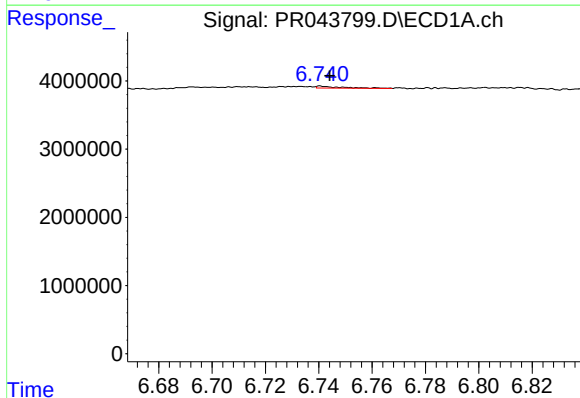
R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 546446
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



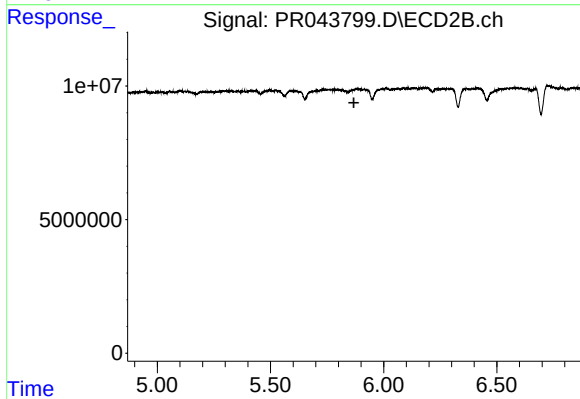
#25 AR-1248-5

R.T.: 5.975 min
Delta R.T.: 0.064 min
Response: -1778341
Conc: N.D.



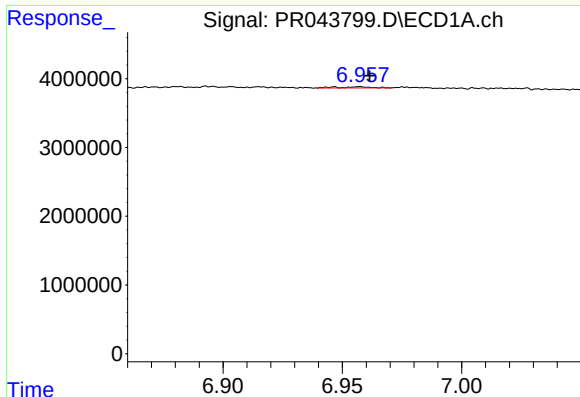
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 188984
Conc: 0.86 ng/ml



#26 AR-1254-1

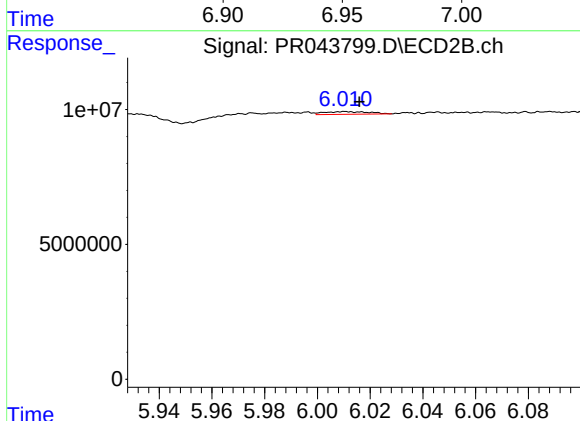
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

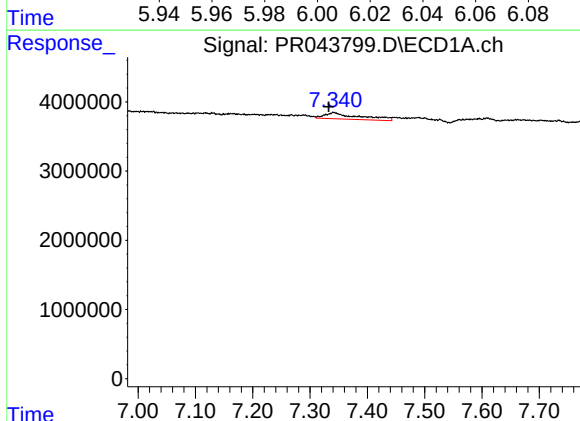
R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 160881
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



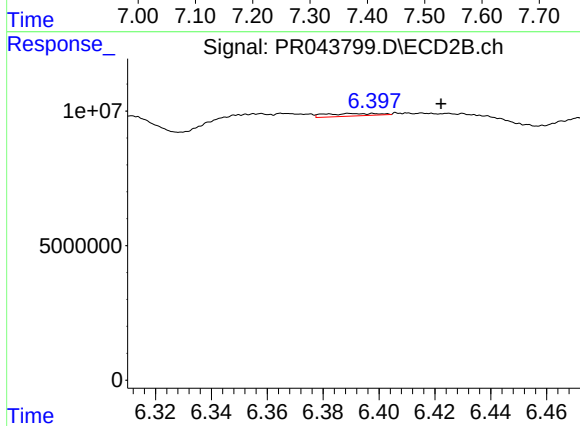
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.005 min
Response: 1148647
Conc: 1.80 ng/ml



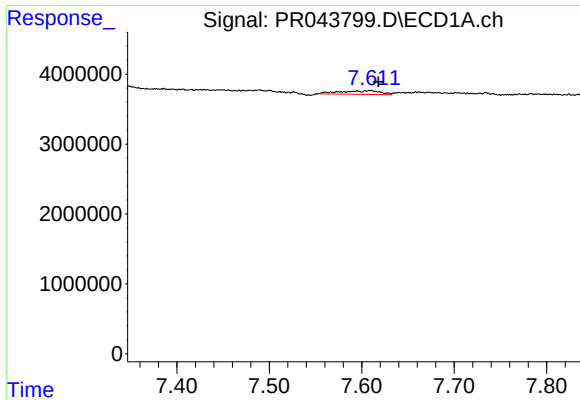
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.009 min
Response: 3785706
Conc: 10.82 ng/ml



#28 AR-1254-3

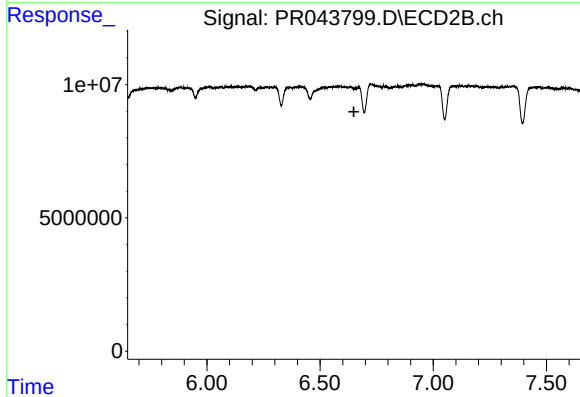
R.T.: 6.389 min
Delta R.T.: -0.033 min
Response: 1220392
Conc: 1.21 ng/ml



#29 AR-1254-4

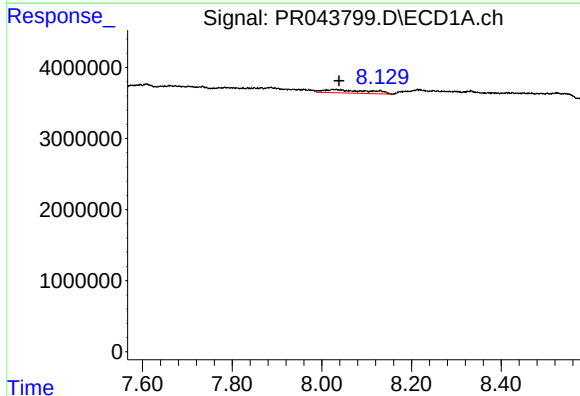
R.T.: 7.609 min
Delta R.T.: -0.009 min
Response: 1594276
Conc: 6.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



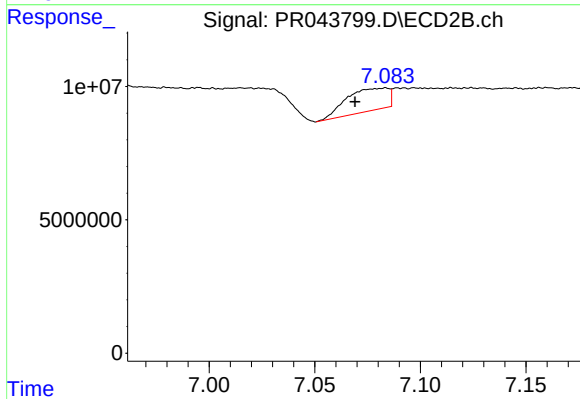
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



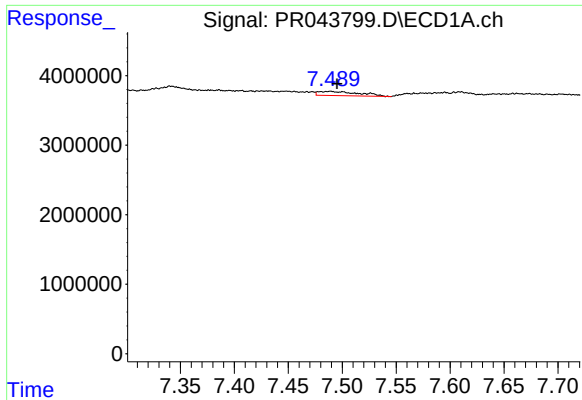
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: -0.013 min
Response: 3296592
Conc: 12.79 ng/ml



#30 AR-1254-5

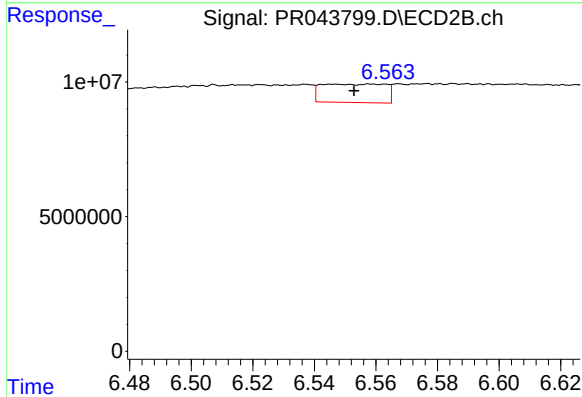
R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 11702535
Conc: 13.74 ng/ml



#31 AR-1260-1

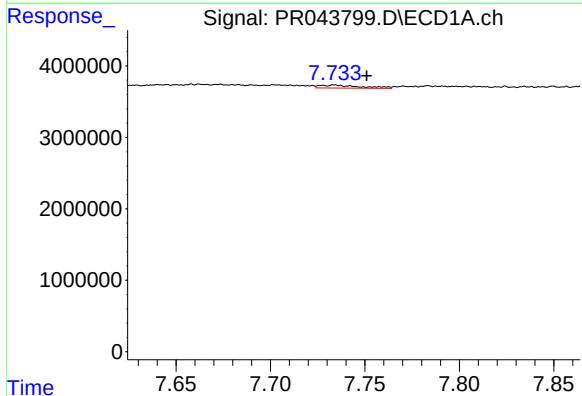
R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 1567687
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



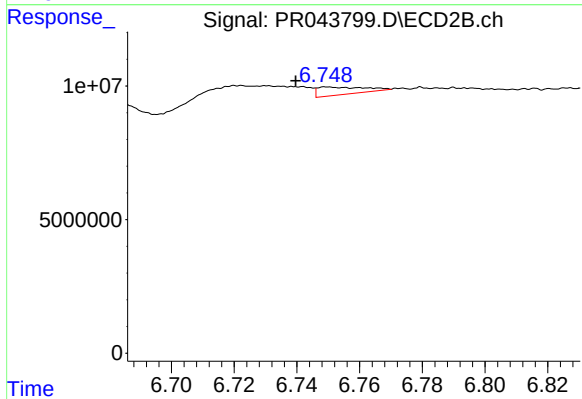
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 9880202
Conc: 14.58 ng/ml



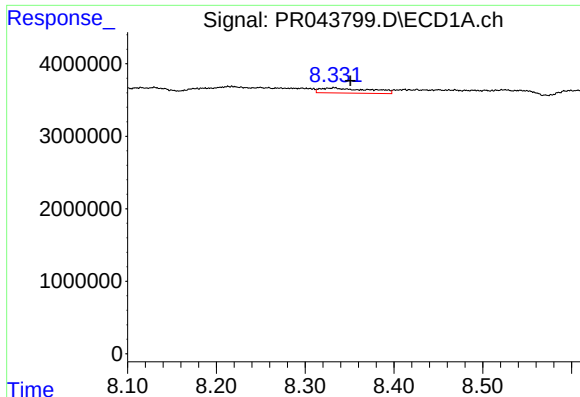
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: -0.017 min
Response: 632977
Conc: 2.13 ng/ml



#32 AR-1260-2

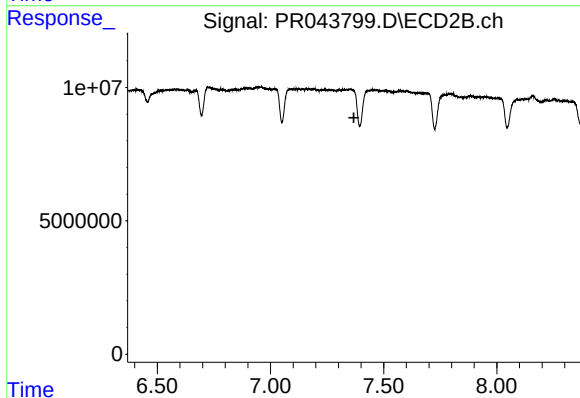
R.T.: 6.749 min
Delta R.T.: 0.010 min
Response: 2991614
Conc: 3.09 ng/ml



#34 AR-1260-4

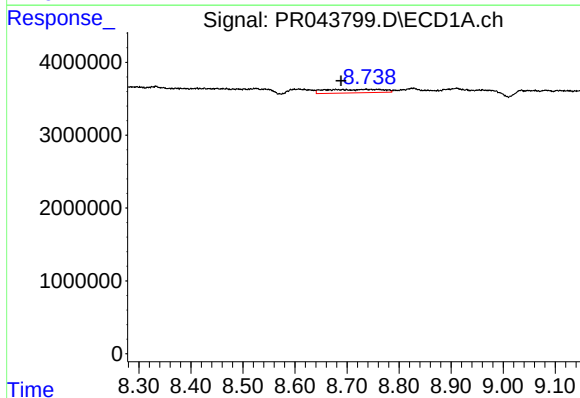
R.T.: 8.332 min
Delta R.T.: -0.019 min
Response: 2719775
Conc: 10.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



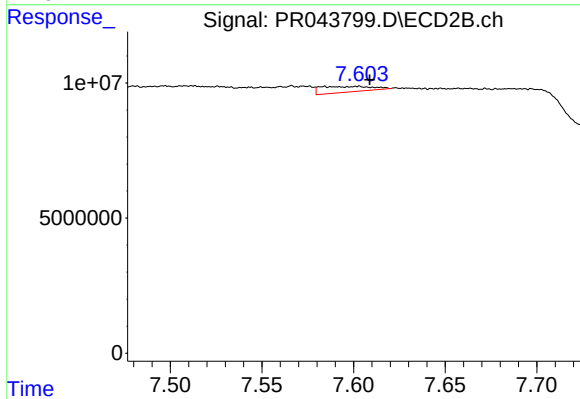
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



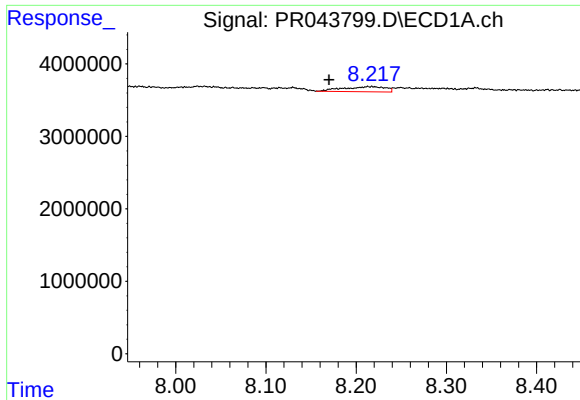
#35 AR-1260-5

R.T.: 8.736 min
Delta R.T.: 0.047 min
Response: 3639431
Conc: 7.55 ng/ml



#35 AR-1260-5

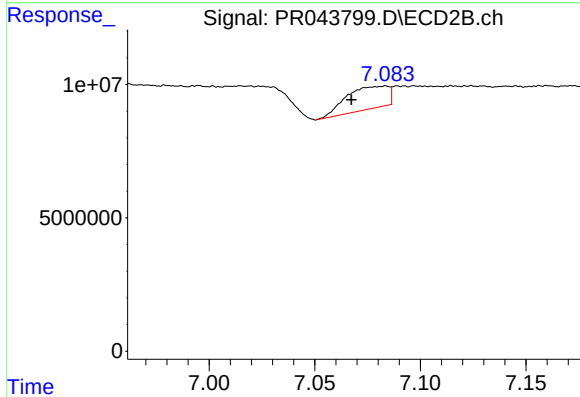
R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 4111280
Conc: 2.42 ng/ml



#36 AR-1262-1

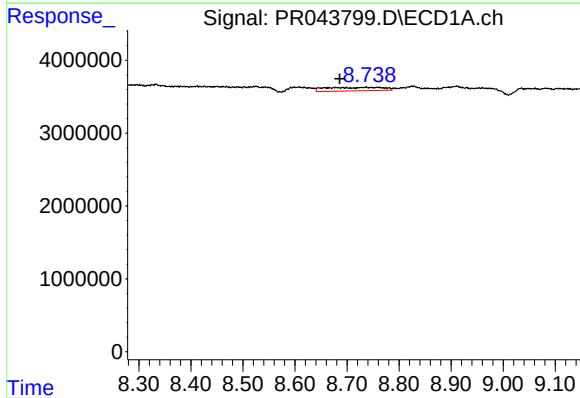
R.T.: 8.217 min
Delta R.T.: 0.047 min
Response: 2298210
Conc: 17.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



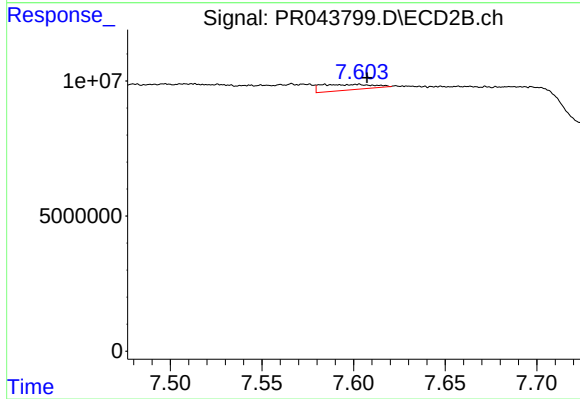
#36 AR-1262-1

R.T.: 7.084 min
Delta R.T.: 0.016 min
Response: 11702535
Conc: 23.67 ng/ml



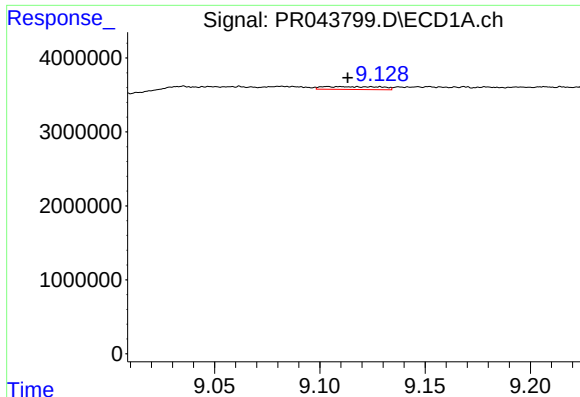
#37 AR-1262-2

R.T.: 8.736 min
Delta R.T.: 0.050 min
Response: 3639431
Conc: 6.39 ng/ml



#37 AR-1262-2

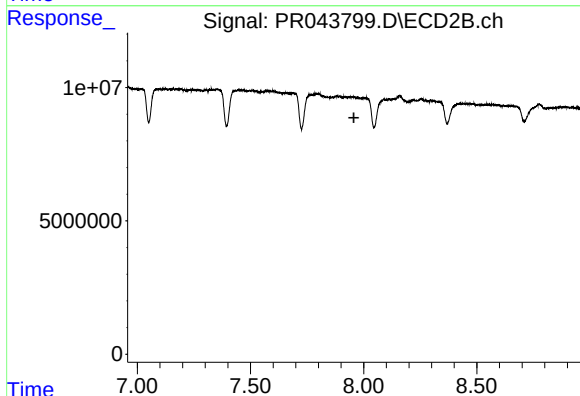
R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 4111280
Conc: 2.16 ng/ml



#39 AR-1262-4

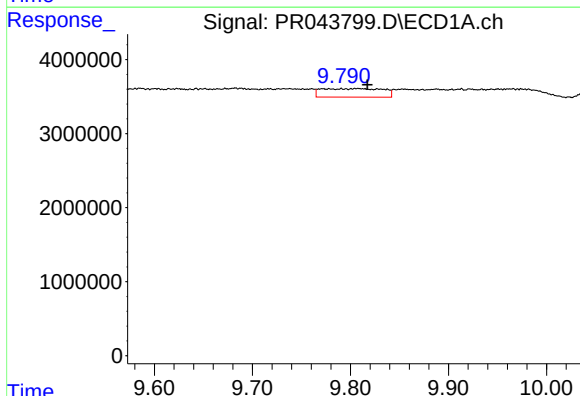
R.T.: 9.106 min
Delta R.T.: -0.007 min
Response: 732951
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



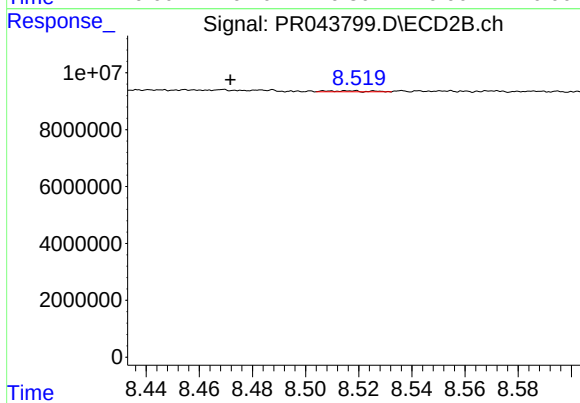
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



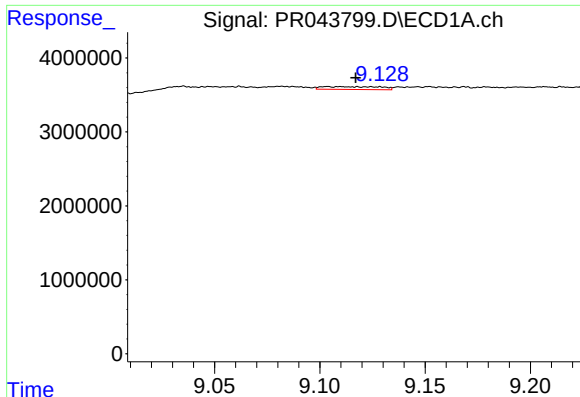
#40 AR-1262-5

R.T.: 9.807 min
Delta R.T.: -0.010 min
Response: 4997506
Conc: 26.54 ng/ml



#40 AR-1262-5

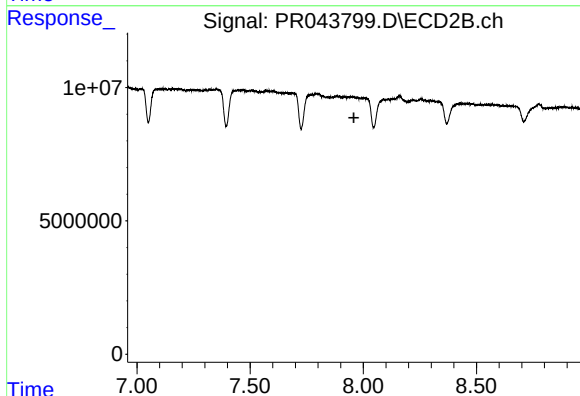
R.T.: 8.508 min
Delta R.T.: 0.036 min
Response: 340957
Conc: 0.60 ng/ml



#42 AR-1268-2

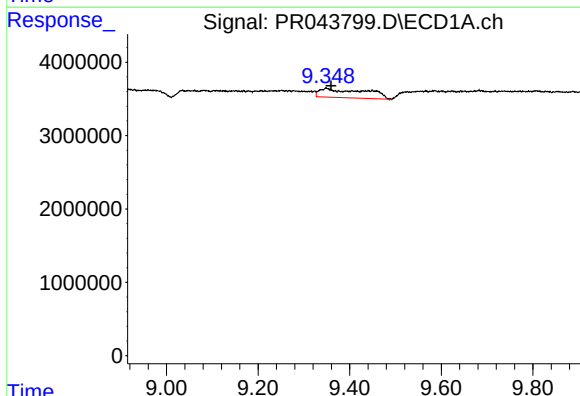
R.T.: 9.106 min
Delta R.T.: -0.011 min
Response: 732951
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



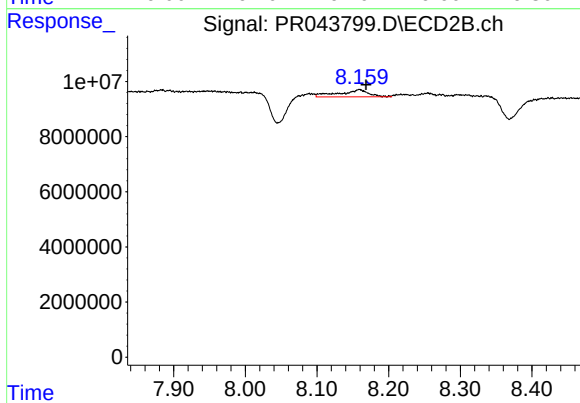
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



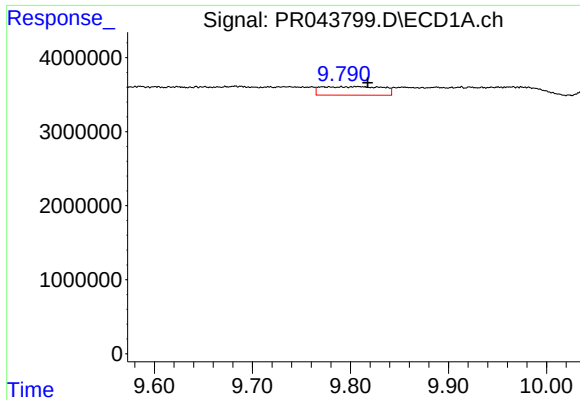
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.010 min
Response: 8443581
Conc: 17.94 ng/ml



#43 AR-1268-3

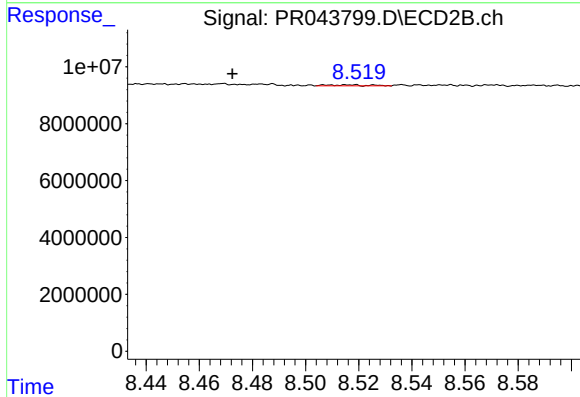
R.T.: 8.159 min
Delta R.T.: -0.010 min
Response: 7549644
Conc: 4.90 ng/ml



#44 AR-1268-4

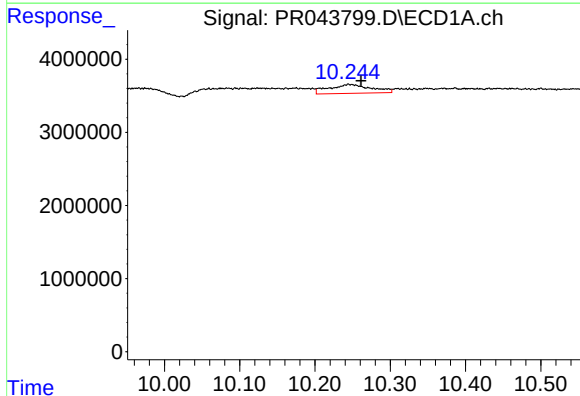
R.T.: 9.807 min
Delta R.T.: -0.010 min
Response: 4997506
Conc: 24.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFEZ1



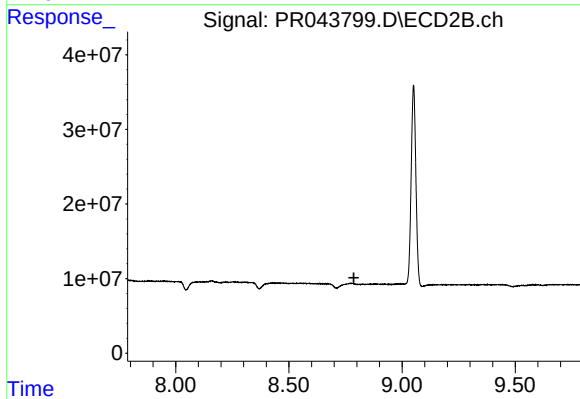
#44 AR-1268-4

R.T.: 8.508 min
Delta R.T.: 0.036 min
Response: 340957
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: -0.016 min
Response: 4786748
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 8.775 min
Delta R.T.: -0.012 min
Response: -25756
Conc: N.D.