

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 13:00
 Operator : AJ\MA
 Sample : L1707-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:31:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 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...	4.673	3.938	23523389	263.5E6	16.257	16.026
2)	SA Decachlor...	10.546	9.004	67861680	580.3E6	47.567	47.370
Target Compounds							
5)	L1 AR-1016-3	5.946	0.000	148995	0	3.165	N.D. #
6)	L1 AR-1016-4	0.000	5.299f	0	2859256	N.D.	11.417 #
7)	L1 AR-1016-5	0.000	5.496	0	1561791	N.D.	4.327 #
8)	L2 AR-1221-1	4.838f	0.000	82427	0	5.134	N.D. #
9)	L2 AR-1221-2	4.983	4.241	264765	3798226	24.240	30.753 #
10)	L2 AR-1221-3	5.061	4.241f	18120	3798226	0.477	9.431 #
11)	L3 AR-1232-1	5.061	0.000	18120	0	0.569	N.D. #
12)	L3 AR-1232-2	5.554	0.000	98212	0	5.511	N.D. #
14)	L3 AR-1232-4	0.000	5.299	0	2859256	N.D.	24.481 #
15)	L3 AR-1232-5	0.000	5.496	0	1561791	N.D.	10.950 #
18)	L4 AR-1242-3	5.946	0.000	148995	0	3.926	N.D. #
19)	L4 AR-1242-4	0.000	5.299	0	2859256	N.D.	12.357 #
20)	L4 AR-1242-5	6.807f	5.850	103706	11486623	2.840	30.789 #
22)	L5 AR-1248-2	0.000	5.299f	0	2859256	N.D.	9.131 #
23)	L5 AR-1248-3	0.000	5.299	0	2859256	N.D.	8.832 #
24)	L5 AR-1248-4	6.698	5.496	346225	1561791	5.561	3.588 #
25)	L5 AR-1248-5	6.807f	5.888	103706	5061767	1.760	10.311 #
26)	L6 AR-1254-1	6.698	5.850	346225	11486623	5.598	15.269 #
27)	L6 AR-1254-2	0.000	6.001	0	15310043	N.D.	22.674 #
28)	L6 AR-1254-3	0.000	6.383	0	10462179	N.D.	9.332 #
29)	L6 AR-1254-4	7.539	6.589	476449	20856504	5.693	24.941 #
30)	L6 AR-1254-5	7.993	6.995	177727	3345369	2.046	3.218 #
31)	L7 AR-1260-1	7.401f	0.000	650497	0	8.888	N.D. #
32)	L7 AR-1260-2	7.710	6.687	230170	2846440	2.480	2.637
34)	L7 AR-1260-4	8.295	7.332	208827	25230384	2.576	32.954 #
35)	L7 AR-1260-5	8.582f	7.569	118263	18021476	0.679	7.916 #
36)	L8 AR-1262-1	8.170f	6.995	318702	3345369	6.928	6.042
37)	L8 AR-1262-2	8.582f	7.569	118263	18021476	0.558	6.938 #
38)	L8 AR-1262-3	8.992	7.845	212911	1719812	1.453	1.610
39)	L8 AR-1262-4	8.992f	7.886	212911	2316284	1.864	1.318 #
40)	L8 AR-1262-5	9.751	0.000	184185	0	2.165	N.D. #
41)	L9 AR-1268-1	8.992	7.845	212911	1719812	0.836	0.578 #
42)	L9 AR-1268-2	8.992f	7.886	212911	2316284	0.880	0.910
43)	L9 AR-1268-3	9.300	8.120	364552	4028088	1.776	1.841
44)	L9 AR-1268-4	9.751	0.000	184185	0	1.967	N.D. #
45)	L9 AR-1268-5	10.192	8.737	754773	2428344	1.101	0.377 #

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

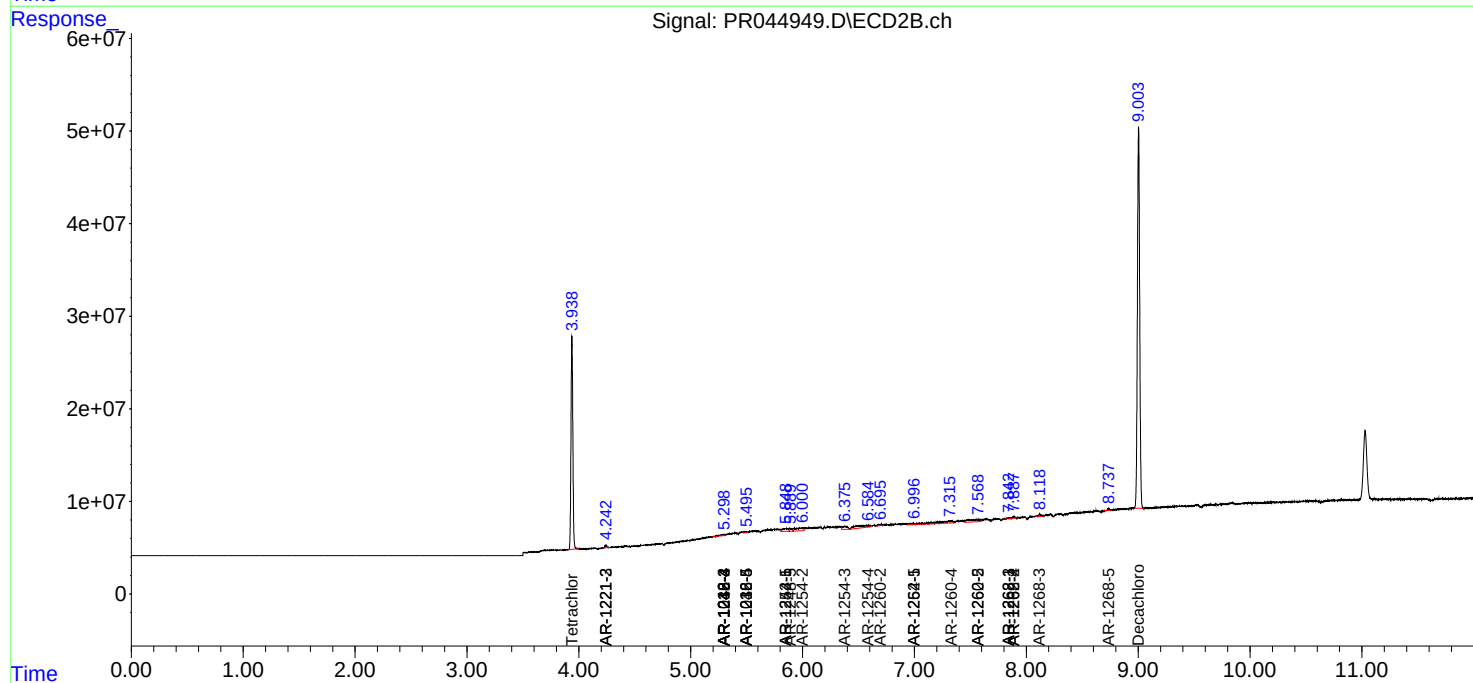
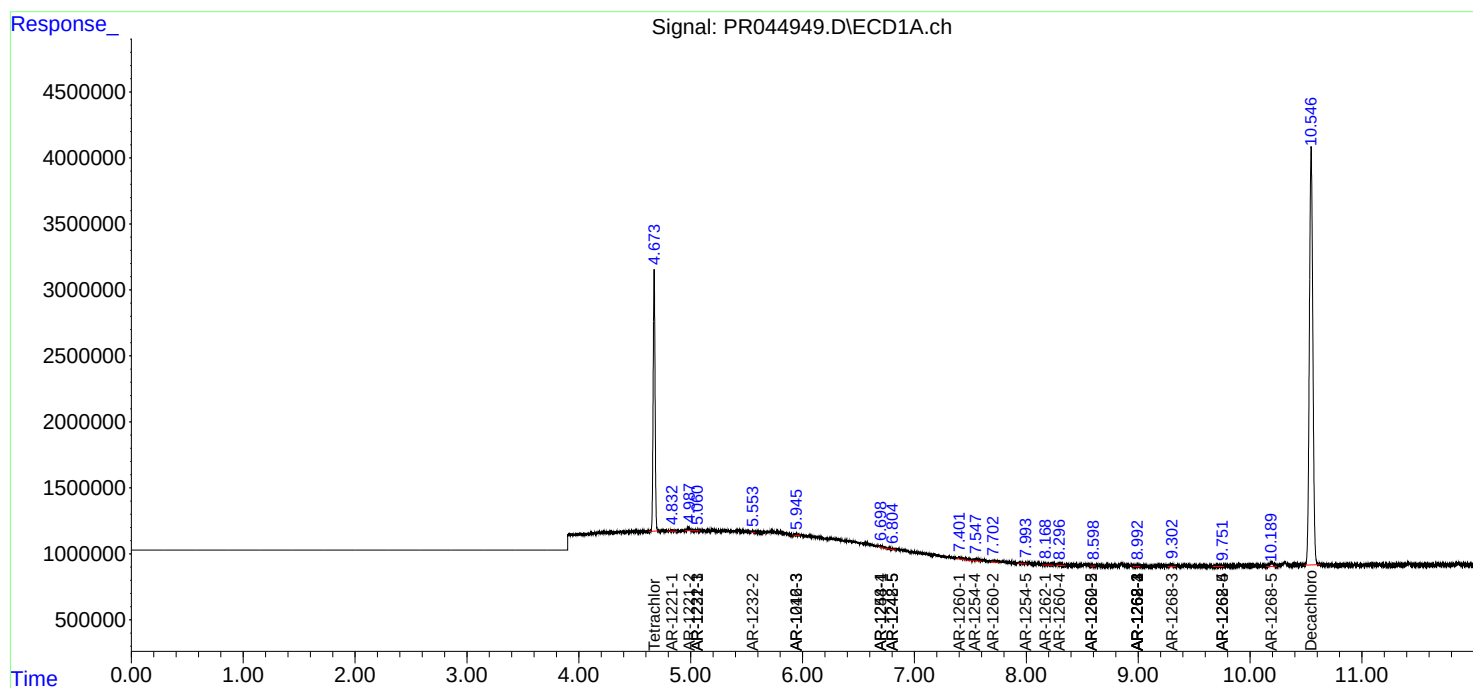
Instrument :
ECD_R
ClientSampleId :

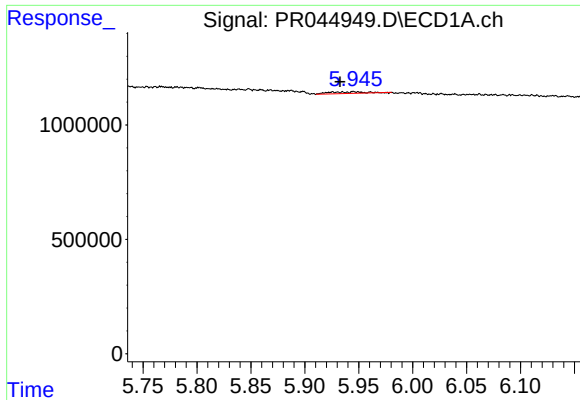
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 13:00
Operator : AJ\MA
Sample : L1707-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:31:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 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

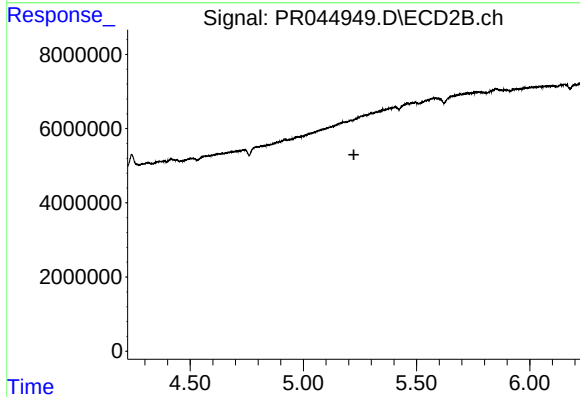




#5 AR-1016-3

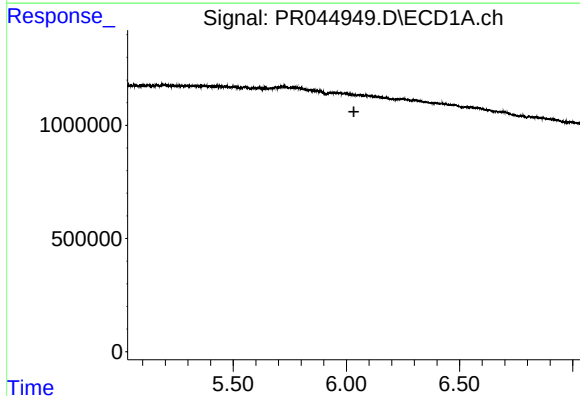
R.T.: 5.946 min
Delta R.T.: 0.014 min
Response: 148995
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



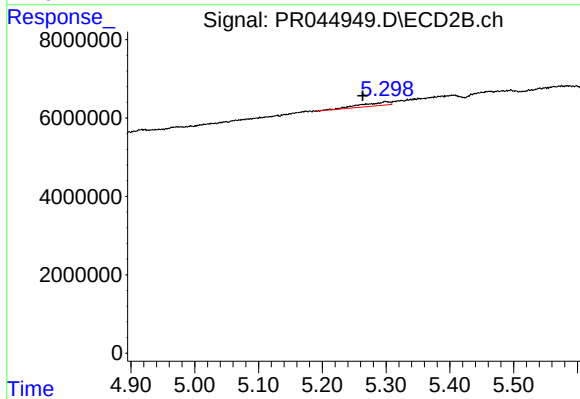
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



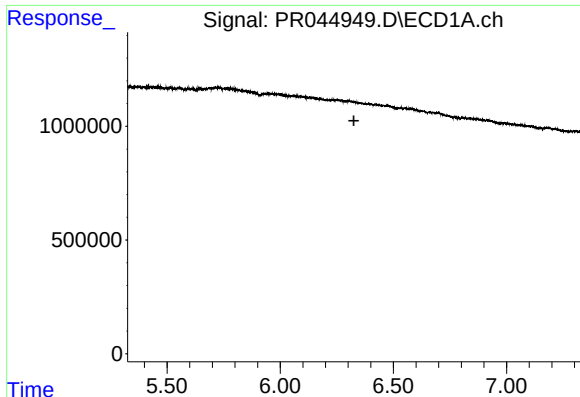
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#6 AR-1016-4

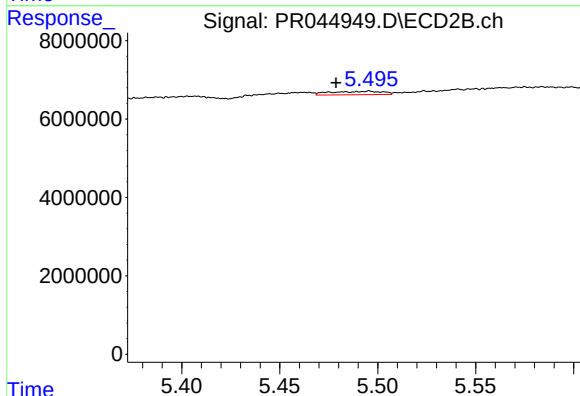
R.T.: 5.299 min
Delta R.T.: 0.036 min
Response: 2859256
Conc: 11.42 ng/ml



#7 AR-1016-5

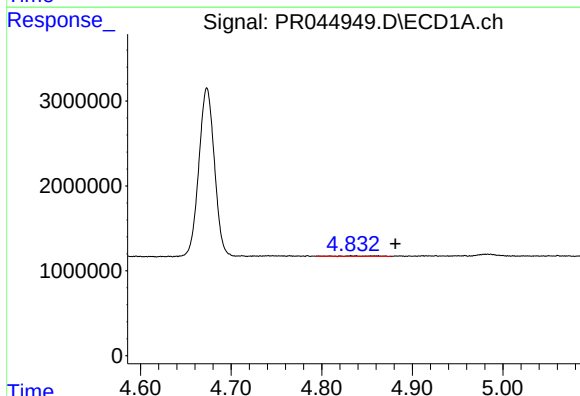
R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



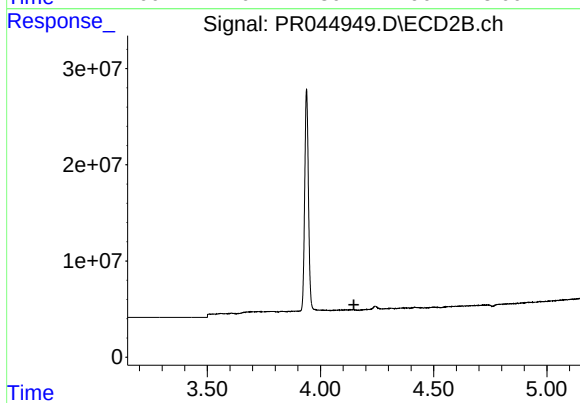
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: 0.017 min
Response: 1561791
Conc: 4.33 ng/ml



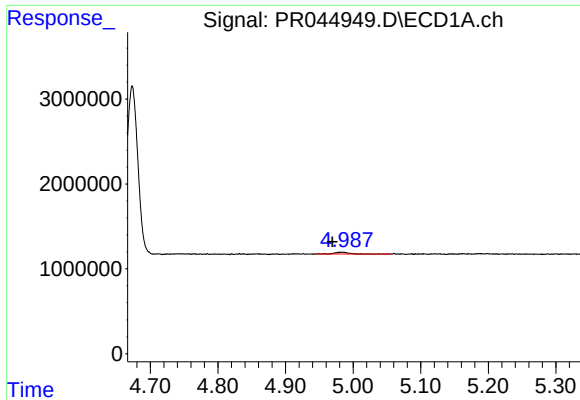
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: -0.043 min
Response: 82427
Conc: 5.13 ng/ml



#8 AR-1221-1

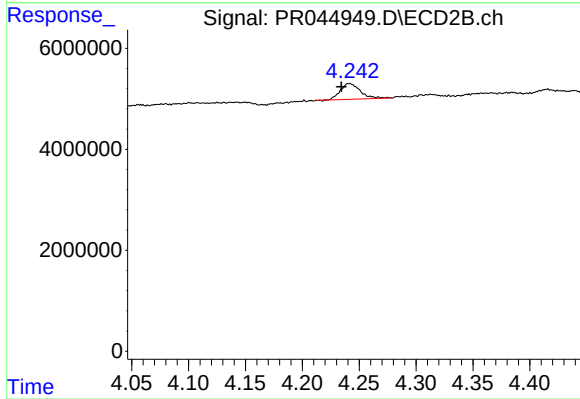
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.



#9 AR-1221-2

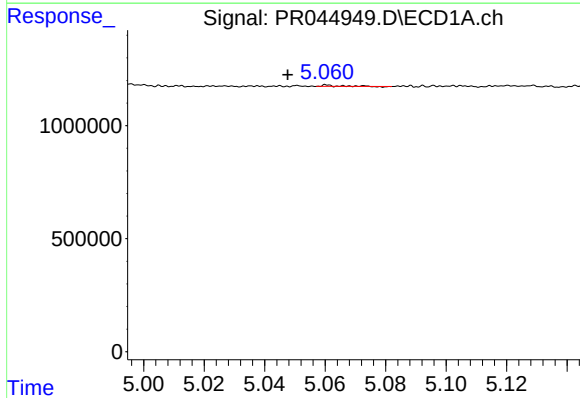
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 264765
Conc: 24.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



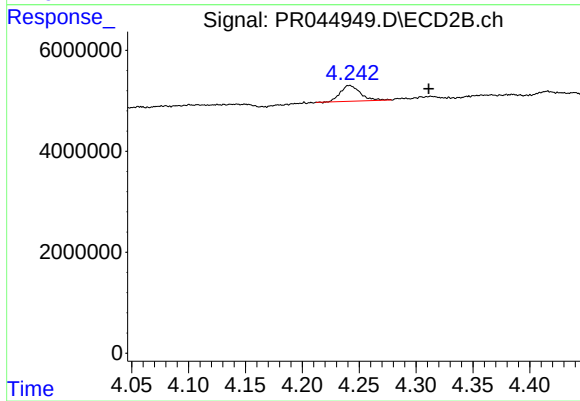
#9 AR-1221-2

R.T.: 4.241 min
Delta R.T.: 0.007 min
Response: 3798226
Conc: 30.75 ng/ml



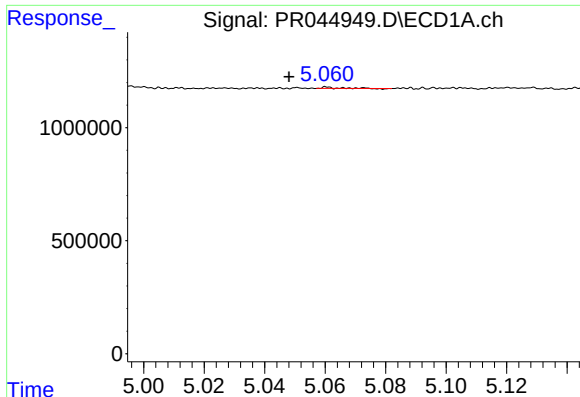
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: 0.013 min
Response: 18120
Conc: 0.48 ng/ml



#10 AR-1221-3

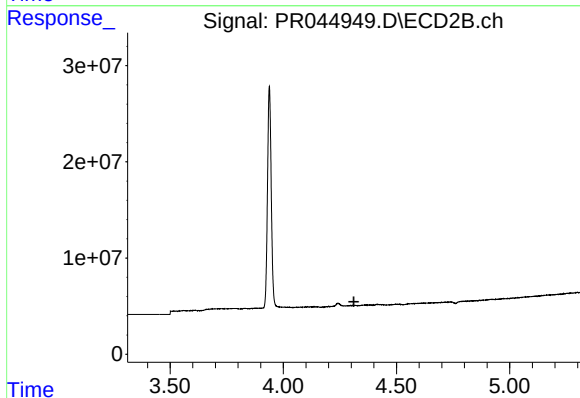
R.T.: 4.241 min
Delta R.T.: -0.070 min
Response: 3798226
Conc: 9.43 ng/ml



#11 AR-1232-1

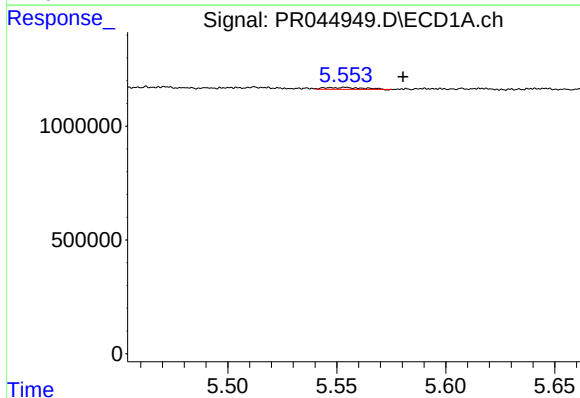
R.T.: 5.061 min
Delta R.T.: 0.013 min
Response: 18120
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



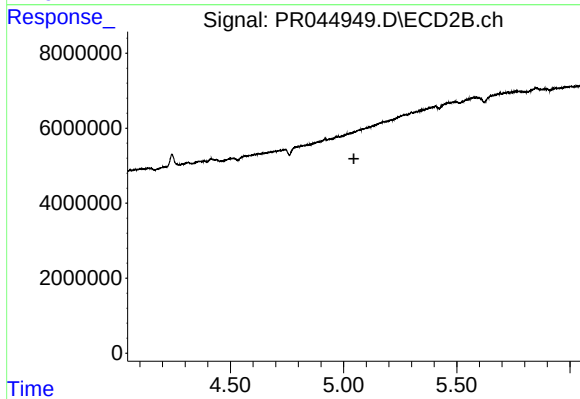
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



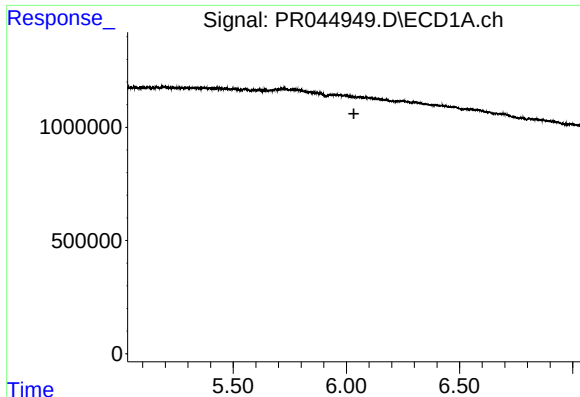
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: -0.027 min
Response: 98212
Conc: 5.51 ng/ml



#12 AR-1232-2

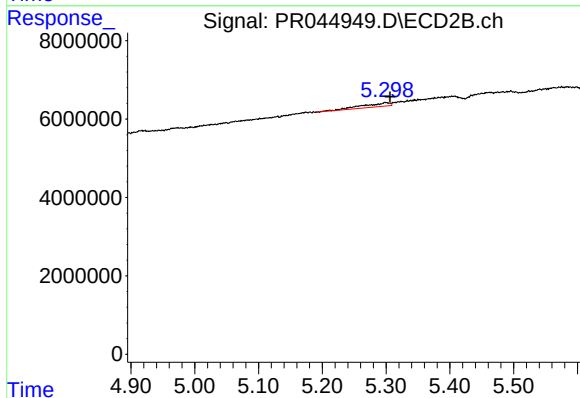
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#14 AR-1232-4

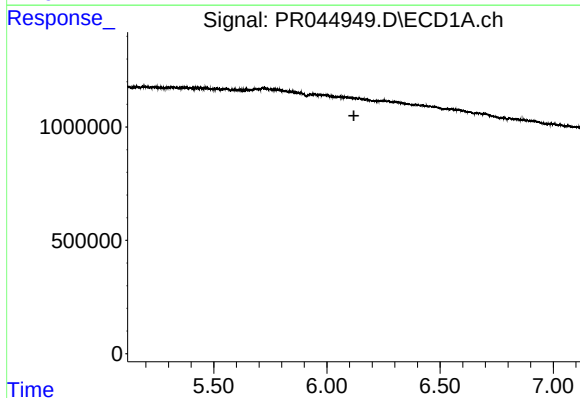
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



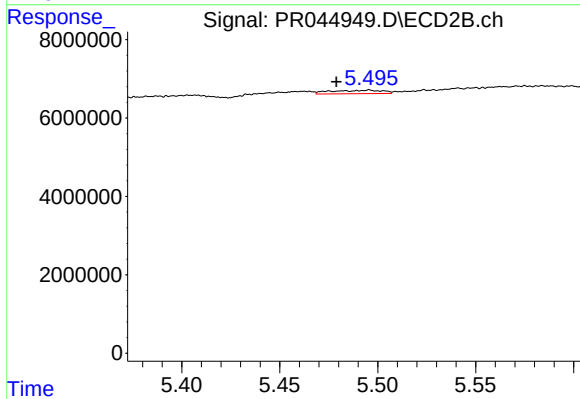
#14 AR-1232-4

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 2859256
Conc: 24.48 ng/ml



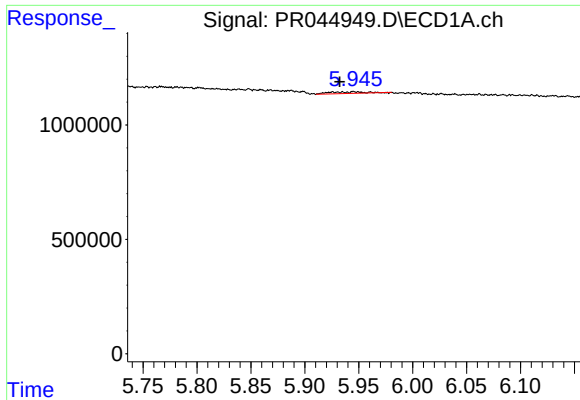
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#15 AR-1232-5

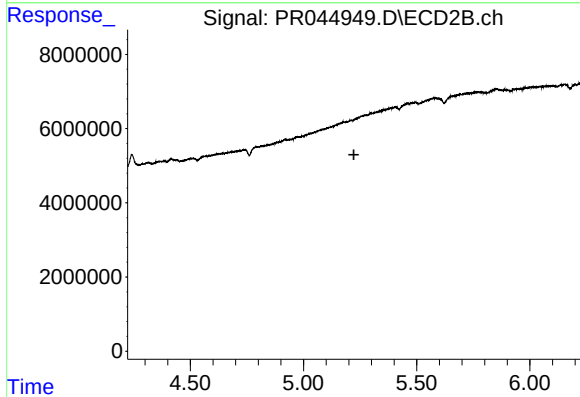
R.T.: 5.496 min
Delta R.T.: 0.017 min
Response: 1561791
Conc: 10.95 ng/ml



#18 AR-1242-3

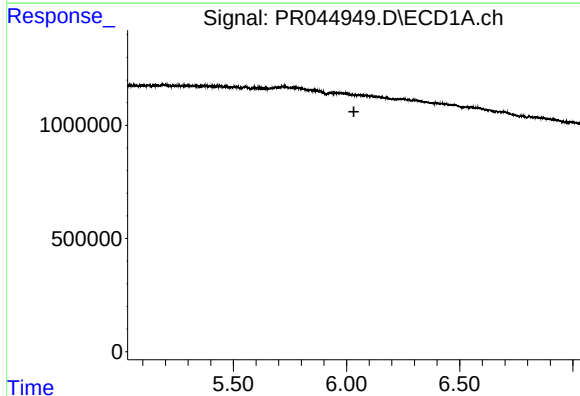
R.T.: 5.946 min
Delta R.T.: 0.014 min
Response: 148995
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



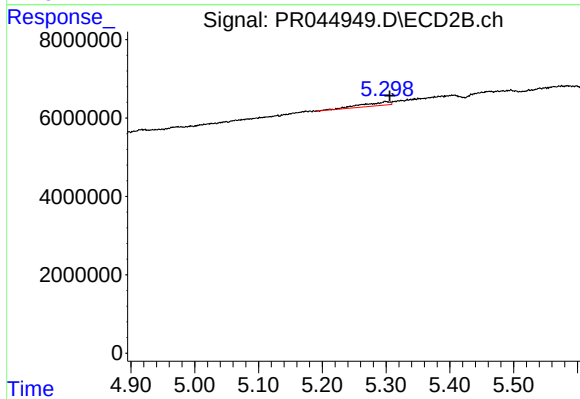
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



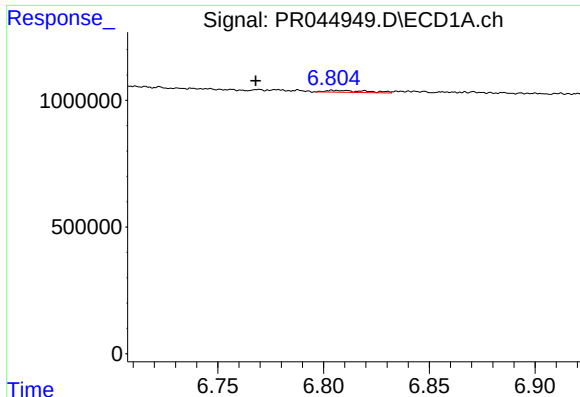
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

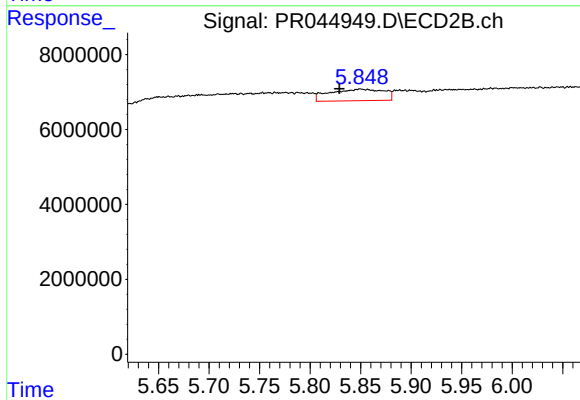
R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 2859256
Conc: 12.36 ng/ml



#20 AR-1242-5

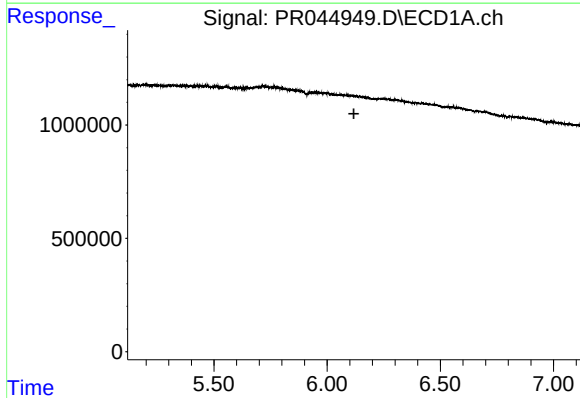
R.T.: 6.807 min
Delta R.T.: 0.039 min
Response: 103706
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



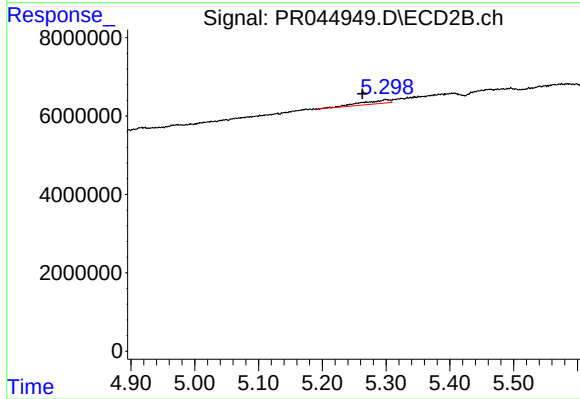
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.021 min
Response: 11486623
Conc: 30.79 ng/ml



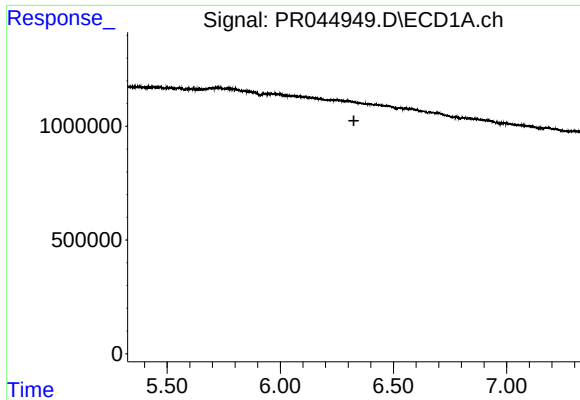
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 AR-1248-2

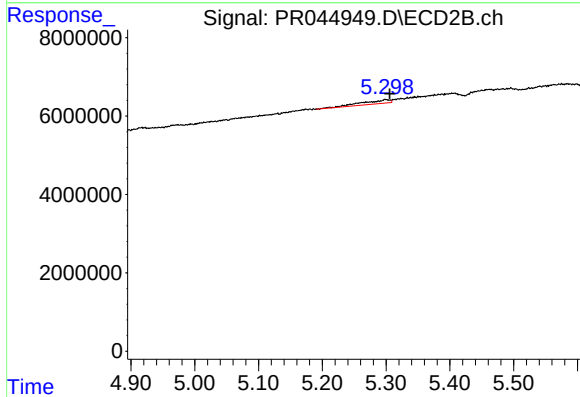
R.T.: 5.299 min
Delta R.T.: 0.036 min
Response: 2859256
Conc: 9.13 ng/ml



#23 AR-1248-3

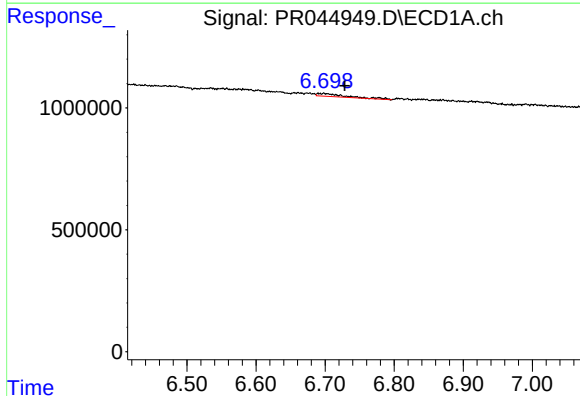
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



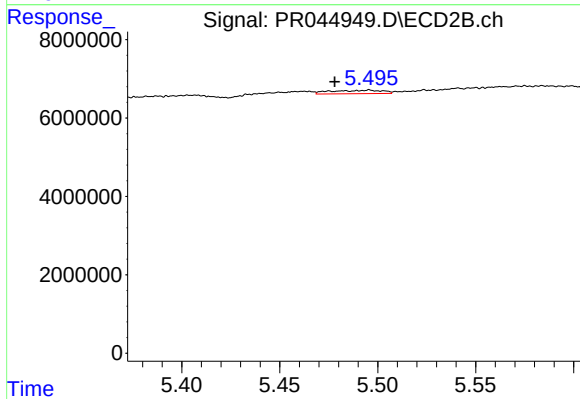
#23 AR-1248-3

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 2859256
Conc: 8.83 ng/ml



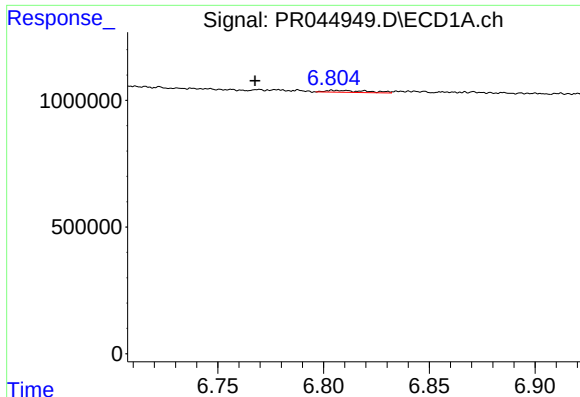
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: -0.030 min
Response: 346225
Conc: 5.56 ng/ml



#24 AR-1248-4

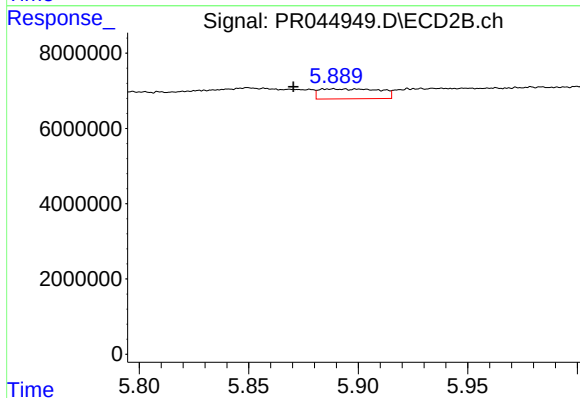
R.T.: 5.496 min
Delta R.T.: 0.018 min
Response: 1561791
Conc: 3.59 ng/ml



#25 AR-1248-5

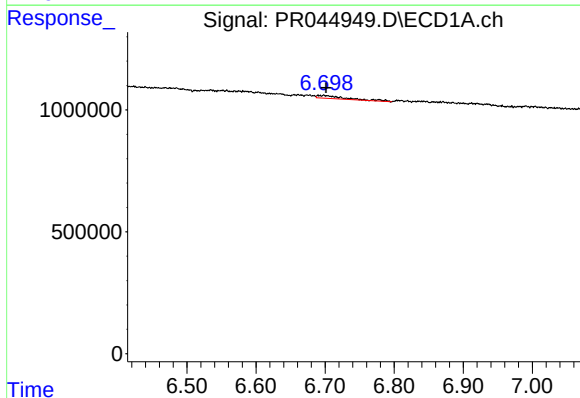
R.T.: 6.807 min
Delta R.T.: 0.039 min
Response: 103706
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



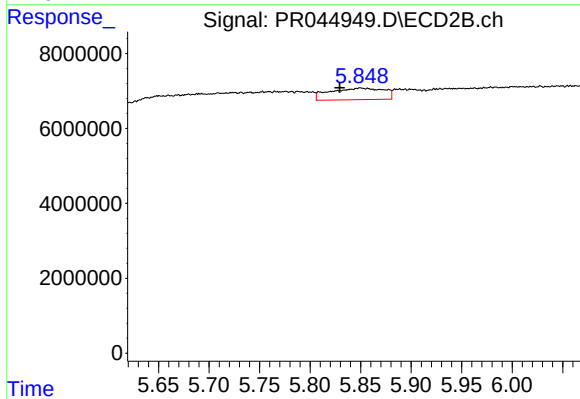
#25 AR-1248-5

R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 5061767
Conc: 10.31 ng/ml



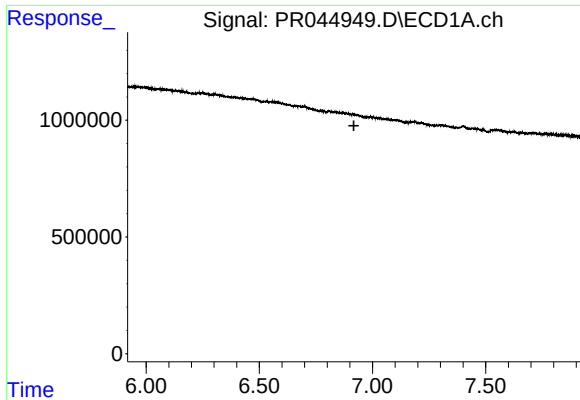
#26 AR-1254-1

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 346225
Conc: 5.60 ng/ml



#26 AR-1254-1

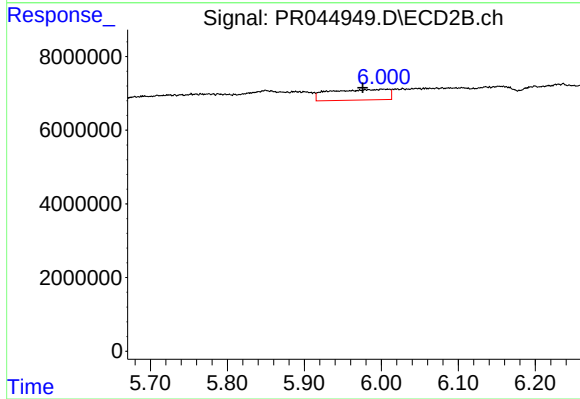
R.T.: 5.850 min
Delta R.T.: 0.020 min
Response: 11486623
Conc: 15.27 ng/ml



#27 AR-1254-2

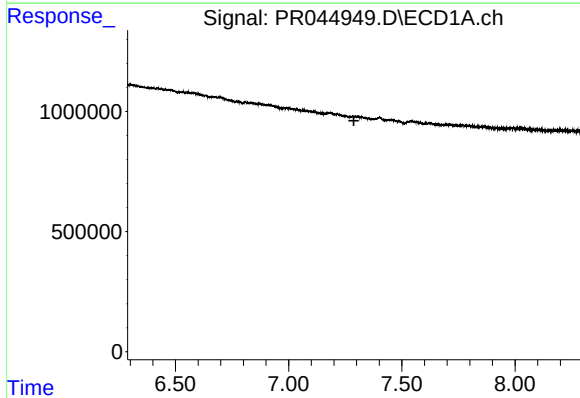
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



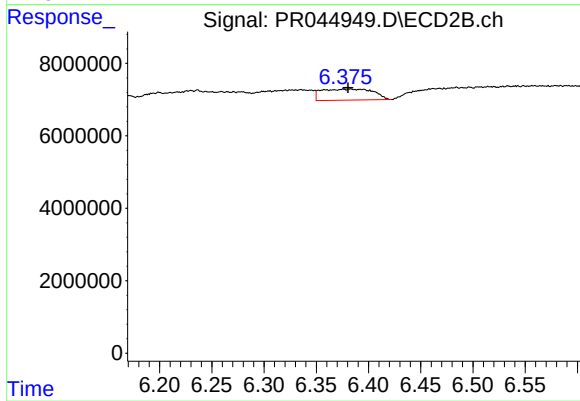
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.025 min
Response: 15310043
Conc: 22.67 ng/ml



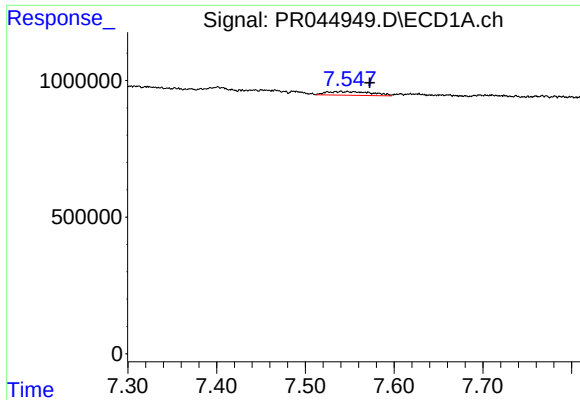
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

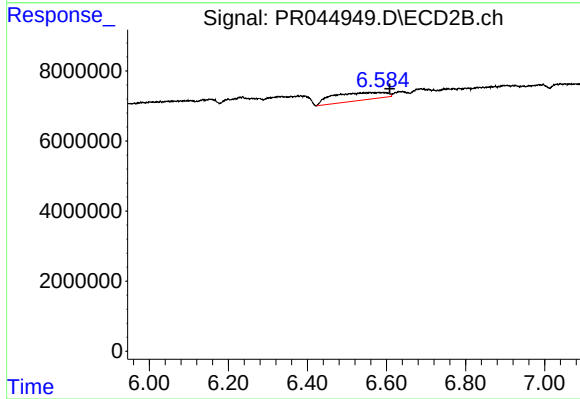
R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 10462179
Conc: 9.33 ng/ml



#29 AR-1254-4

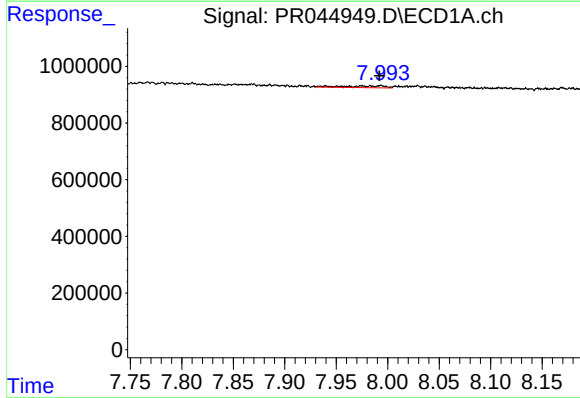
R.T.: 7.539 min
Delta R.T.: -0.033 min
Response: 476449
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



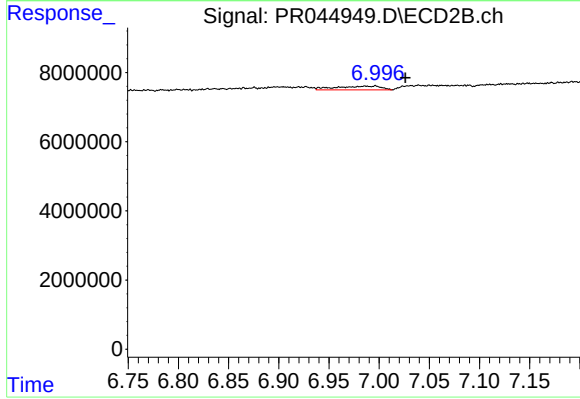
#29 AR-1254-4

R.T.: 6.589 min
Delta R.T.: -0.019 min
Response: 20856504
Conc: 24.94 ng/ml



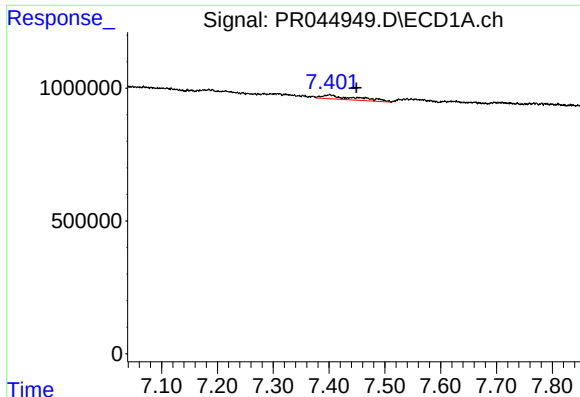
#30 AR-1254-5

R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 177727
Conc: 2.05 ng/ml



#30 AR-1254-5

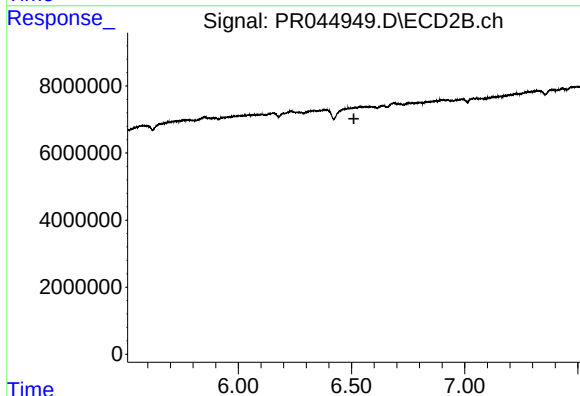
R.T.: 6.995 min
Delta R.T.: -0.031 min
Response: 3345369
Conc: 3.22 ng/ml



#31 AR-1260-1

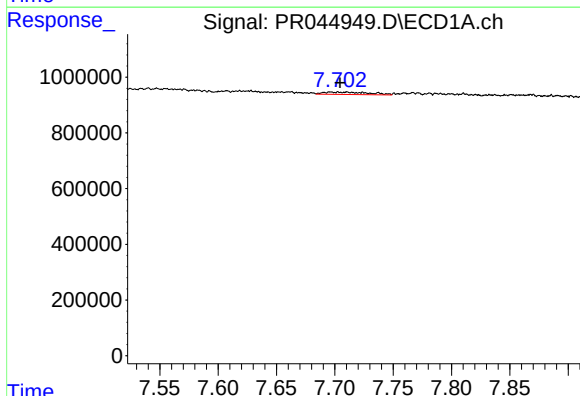
R.T.: 7.401 min
Delta R.T.: -0.048 min
Response: 650497
Conc: 8.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



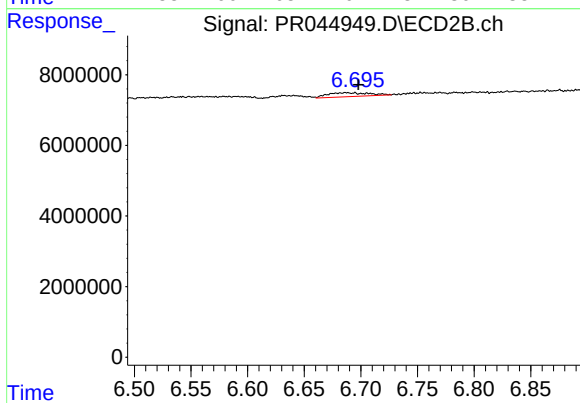
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



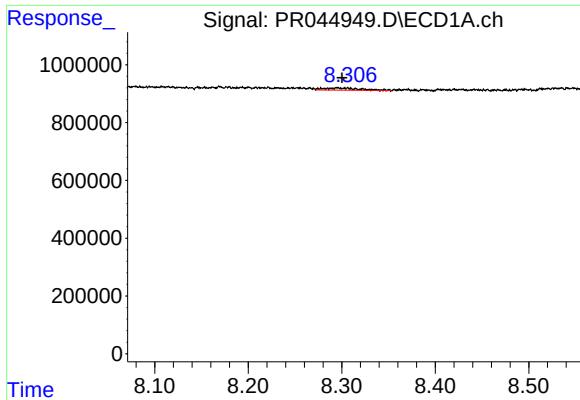
#32 AR-1260-2

R.T.: 7.710 min
Delta R.T.: 0.006 min
Response: 230170
Conc: 2.48 ng/ml



#32 AR-1260-2

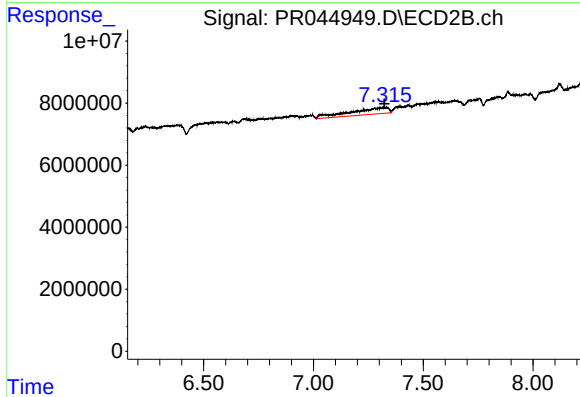
R.T.: 6.687 min
Delta R.T.: -0.011 min
Response: 2846440
Conc: 2.64 ng/ml



#34 AR-1260-4

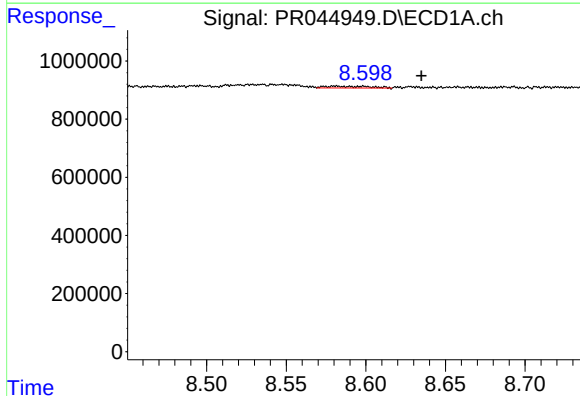
R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 208827
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



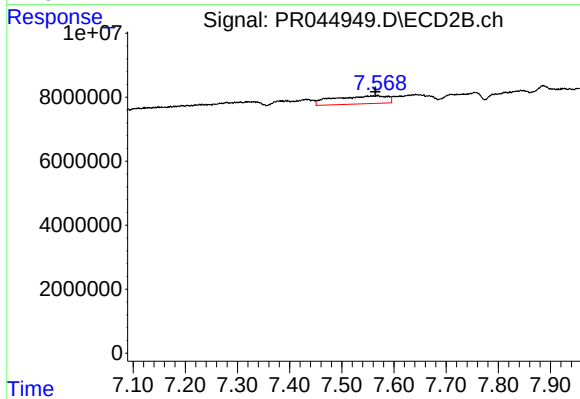
#34 AR-1260-4

R.T.: 7.332 min
Delta R.T.: 0.008 min
Response: 25230384
Conc: 32.95 ng/ml



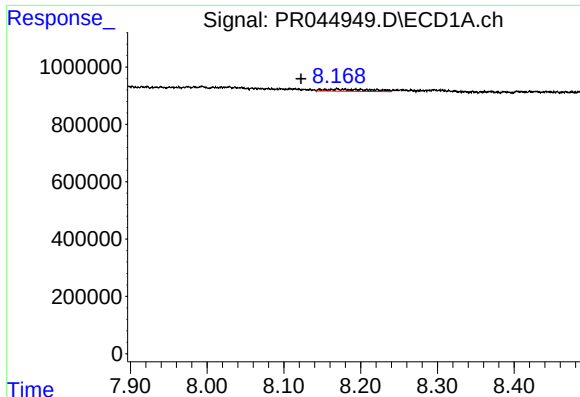
#35 AR-1260-5

R.T.: 8.582 min
Delta R.T.: -0.054 min
Response: 118263
Conc: 0.68 ng/ml



#35 AR-1260-5

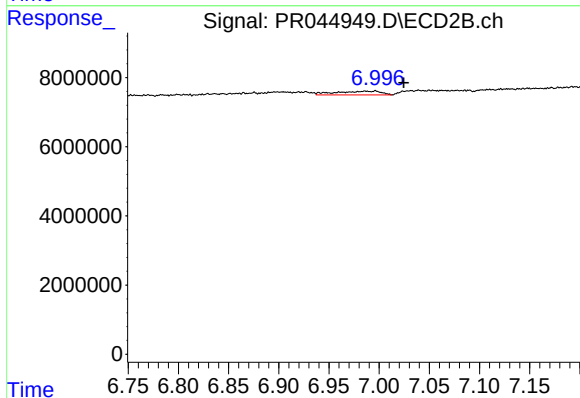
R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 18021476
Conc: 7.92 ng/ml



#36 AR-1262-1

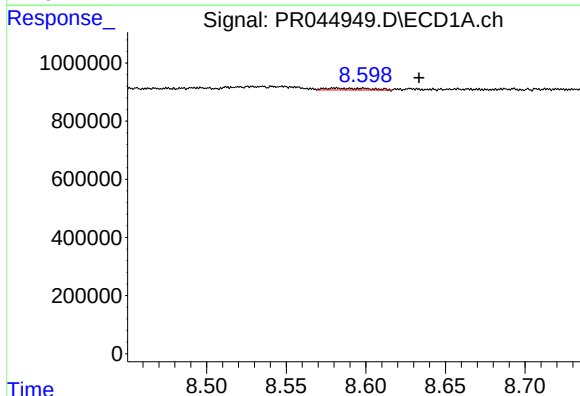
R.T.: 8.170 min
Delta R.T.: 0.048 min
Response: 318702
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



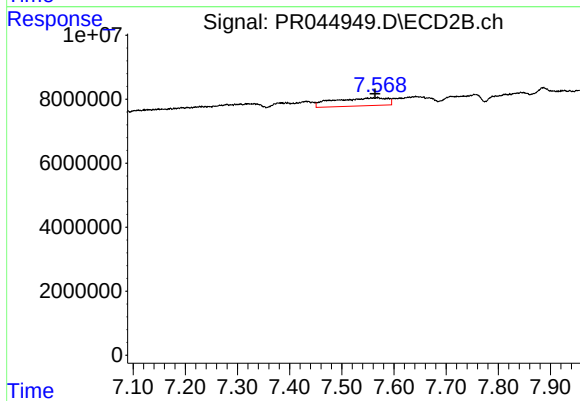
#36 AR-1262-1

R.T.: 6.995 min
Delta R.T.: -0.029 min
Response: 3345369
Conc: 6.04 ng/ml



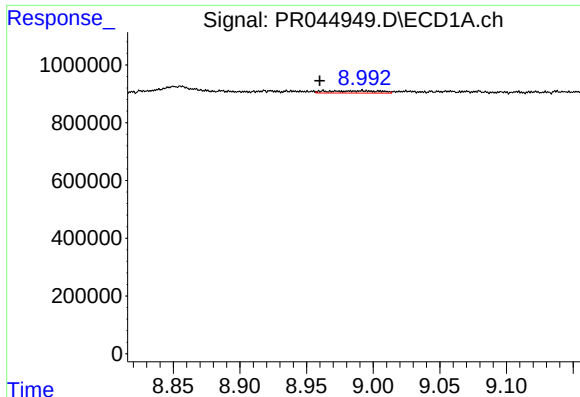
#37 AR-1262-2

R.T.: 8.582 min
Delta R.T.: -0.052 min
Response: 118263
Conc: 0.56 ng/ml



#37 AR-1262-2

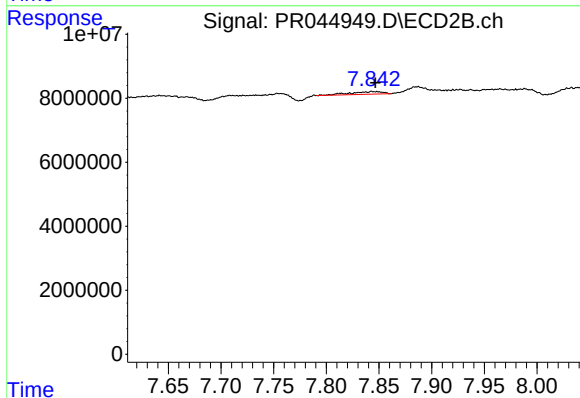
R.T.: 7.569 min
Delta R.T.: 0.005 min
Response: 18021476
Conc: 6.94 ng/ml



#38 AR-1262-3

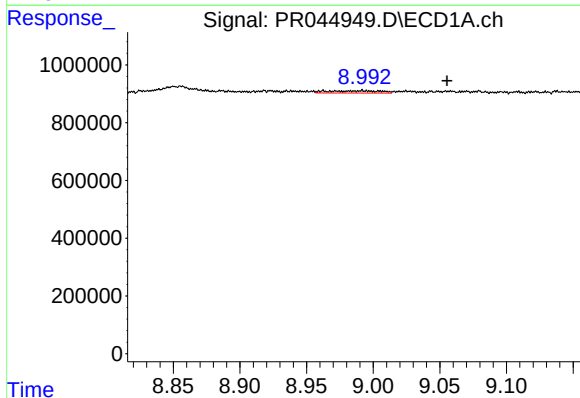
R.T.: 8.992 min
Delta R.T.: 0.032 min
Response: 212911
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



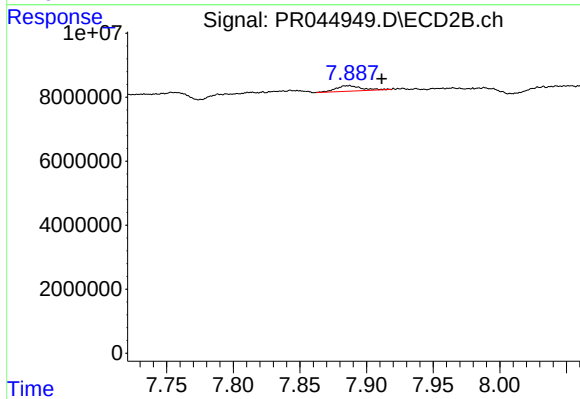
#38 AR-1262-3

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 1719812
Conc: 1.61 ng/ml



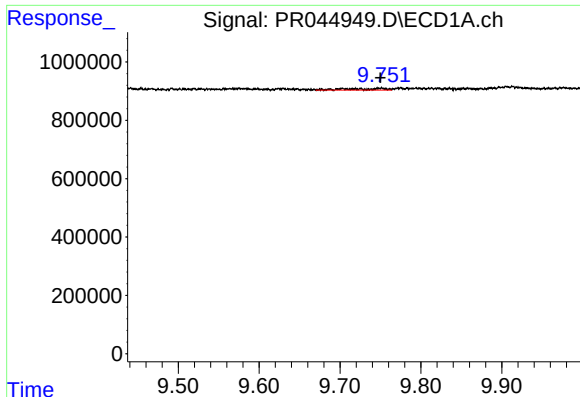
#39 AR-1262-4

R.T.: 8.992 min
Delta R.T.: -0.063 min
Response: 212911
Conc: 1.86 ng/ml



#39 AR-1262-4

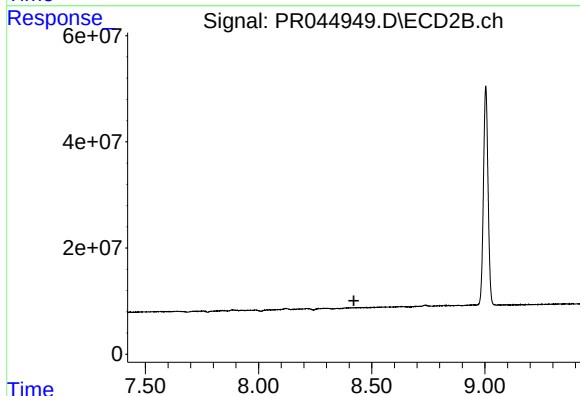
R.T.: 7.886 min
Delta R.T.: -0.025 min
Response: 2316284
Conc: 1.32 ng/ml



#40 AR-1262-5

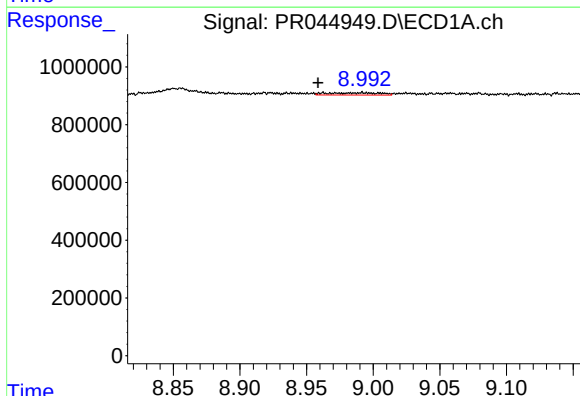
R.T.: 9.751 min
Delta R.T.: 0.000 min
Response: 184185
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



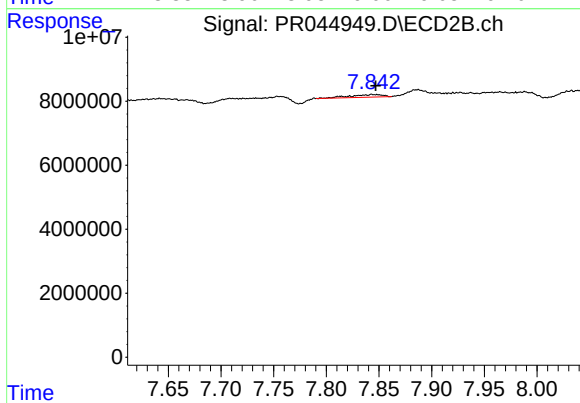
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



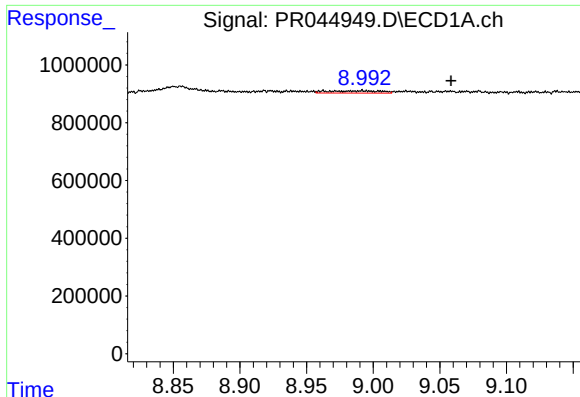
#41 AR-1268-1

R.T.: 8.992 min
Delta R.T.: 0.034 min
Response: 212911
Conc: 0.84 ng/ml



#41 AR-1268-1

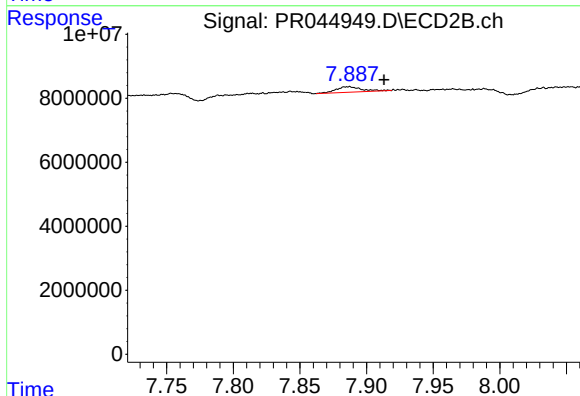
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 1719812
Conc: 0.58 ng/ml



#42 AR-1268-2

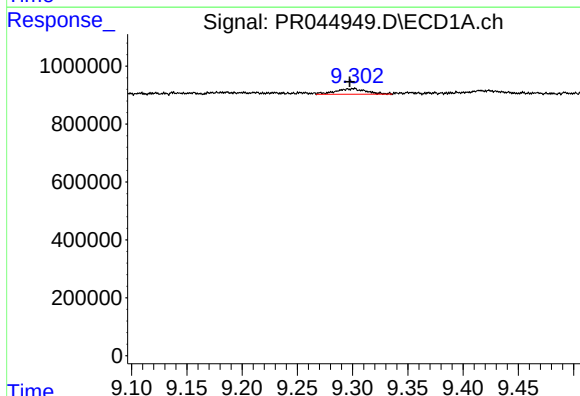
R.T.: 8.992 min
Delta R.T.: -0.066 min
Response: 212911
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



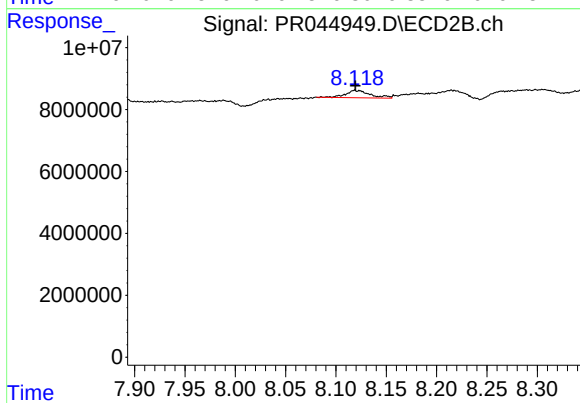
#42 AR-1268-2

R.T.: 7.886 min
Delta R.T.: -0.027 min
Response: 2316284
Conc: 0.91 ng/ml



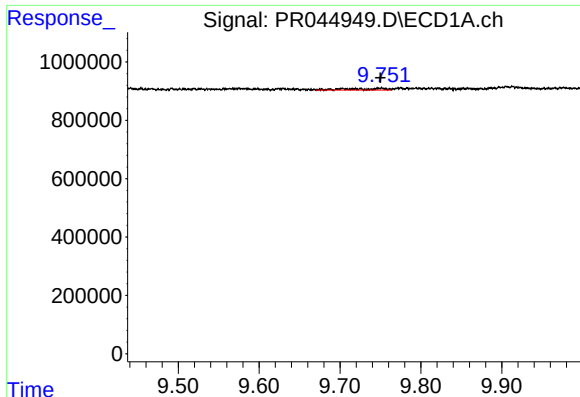
#43 AR-1268-3

R.T.: 9.300 min
Delta R.T.: 0.003 min
Response: 364552
Conc: 1.78 ng/ml



#43 AR-1268-3

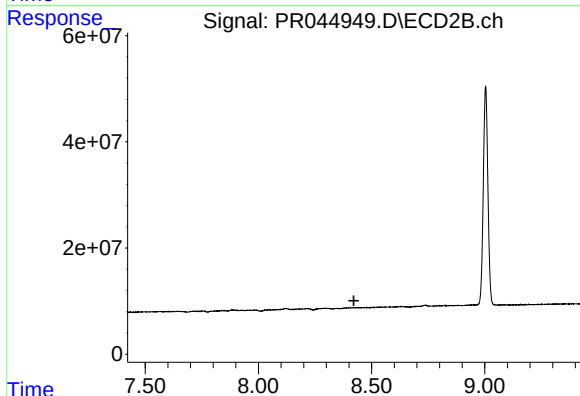
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 4028088
Conc: 1.84 ng/ml



#44 AR-1268-4

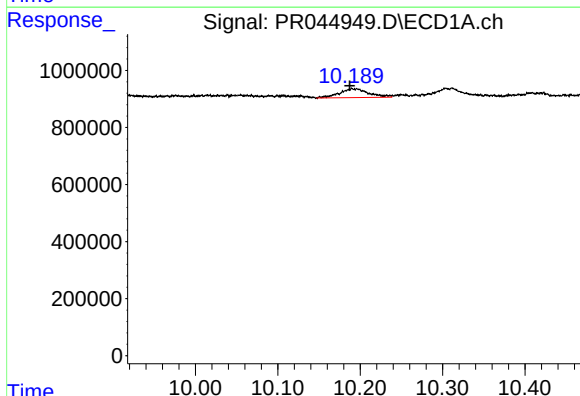
R.T.: 9.751 min
Delta R.T.: 0.000 min
Response: 184185
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



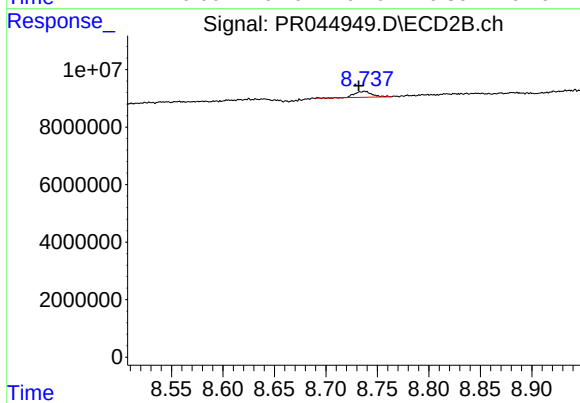
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.192 min
Delta R.T.: 0.005 min
Response: 754773
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.737 min
Delta R.T.: 0.005 min
Response: 2428344
Conc: 0.38 ng/ml