

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 15:35
 Operator : AJ\MA
 Sample : AIBLK79
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK79

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:57:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.730	3.882	33883372	52174366	18.758	19.320
2)	SA Decachlor...	10.662	8.980	91568894	495.7E6	45.462	44.303
Target Compounds							
3)	L1 AR-1016-1	5.937	4.966	17818581	57918	235.167	0.793 #
4)	L1 AR-1016-2	5.937	4.966	17818581	57918	167.389	0.393 #
5)	L1 AR-1016-3	5.937f	0.000	17818581	0	273.298	N.D. #
7)	L1 AR-1016-5	0.000	5.424	0	864538	N.D.	11.802 #
9)	L2 AR-1221-2	5.044	4.186	1612647	830325	104.118	38.861 #
10)	L2 AR-1221-3	5.044f	0.000	1612647	0	30.412	N.D. #
11)	L3 AR-1232-1	5.044f	0.000	1612647	0	36.521	N.D. #
12)	L3 AR-1232-2	0.000	4.966	0	57918	N.D.	0.886 #
13)	L3 AR-1232-3	5.937	0.000	17818581	0	373.953	N.D. #
15)	L3 AR-1232-5	0.000	5.424	0	864538	N.D.	27.015 #
16)	L4 AR-1242-1	5.937	4.966	17818581	57918	280.252	0.943 #
17)	L4 AR-1242-2	5.937	4.966	17818581	57918	200.114	0.487 #
18)	L4 AR-1242-3	5.937f	0.000	17818581	0	325.694	N.D. #
20)	L4 AR-1242-5	6.800	5.805	216196	1703335	4.058	19.935 #
21)	L5 AR-1248-1	5.937	4.966	17818581	57918	380.468	1.269 #
24)	L5 AR-1248-4	6.800	5.424	216196	864538	2.400	8.775 #
25)	L5 AR-1248-5	6.800	5.834	216196	67650	2.503	0.449 #
26)	L6 AR-1254-1	6.769	5.805	1057353	1703335	11.399	10.617
27)	L6 AR-1254-2	7.026f	0.000	29293867	0	203.312	N.D. #
28)	L6 AR-1254-3	7.353	6.359	7774652	34707054	50.704	96.597 #
29)	L6 AR-1254-4	7.615	6.558	53503381	41818837	451.150	87.078 #
30)	L6 AR-1254-5	8.059	6.983	26516988	47894704	208.241	76.985 #
31)	L7 AR-1260-1	7.532	0.000	8252385	0	80.433	N.D. #
32)	L7 AR-1260-2	7.767	6.637	1062542	25232547	8.374	41.913 #
33)	L7 AR-1260-3	8.118	6.807	57120069	20873227	589.983	56.429 #
34)	L7 AR-1260-4	8.409	0.000	7521882	0	68.743	N.D. #
35)	L7 AR-1260-5	8.678f	7.528	8174744	19989489	35.973	10.610 #
36)	L8 AR-1262-1	8.118	6.983	57120069	47894704	406.261	149.043 #
37)	L8 AR-1262-2	8.678f	7.528	8174744	19989489	32.414	9.615 #
38)	L8 AR-1262-3	9.048	7.820	14783212	-294151	84.898	N.D. #
39)	L8 AR-1262-4	9.166	7.881	72661402	4718113	549.482	3.524 #
40)	L8 AR-1262-5	9.791f	8.400	35488821	45780458	370.187	72.079 #
41)	L9 AR-1268-1	9.048	7.820	14783212	-294151	48.606	N.D. #
42)	L9 AR-1268-2	9.166	7.881	72661402	4718113	258.196	2.258 #
43)	L9 AR-1268-3	9.384	8.096	108.8E6	3713789	450.239	1.989 #
44)	L9 AR-1268-4	9.791f	8.400	35488821	45780458	326.346	62.792 #
45)	L9 AR-1268-5	0.000	8.705	0	7977272	N.D.	1.478 #

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

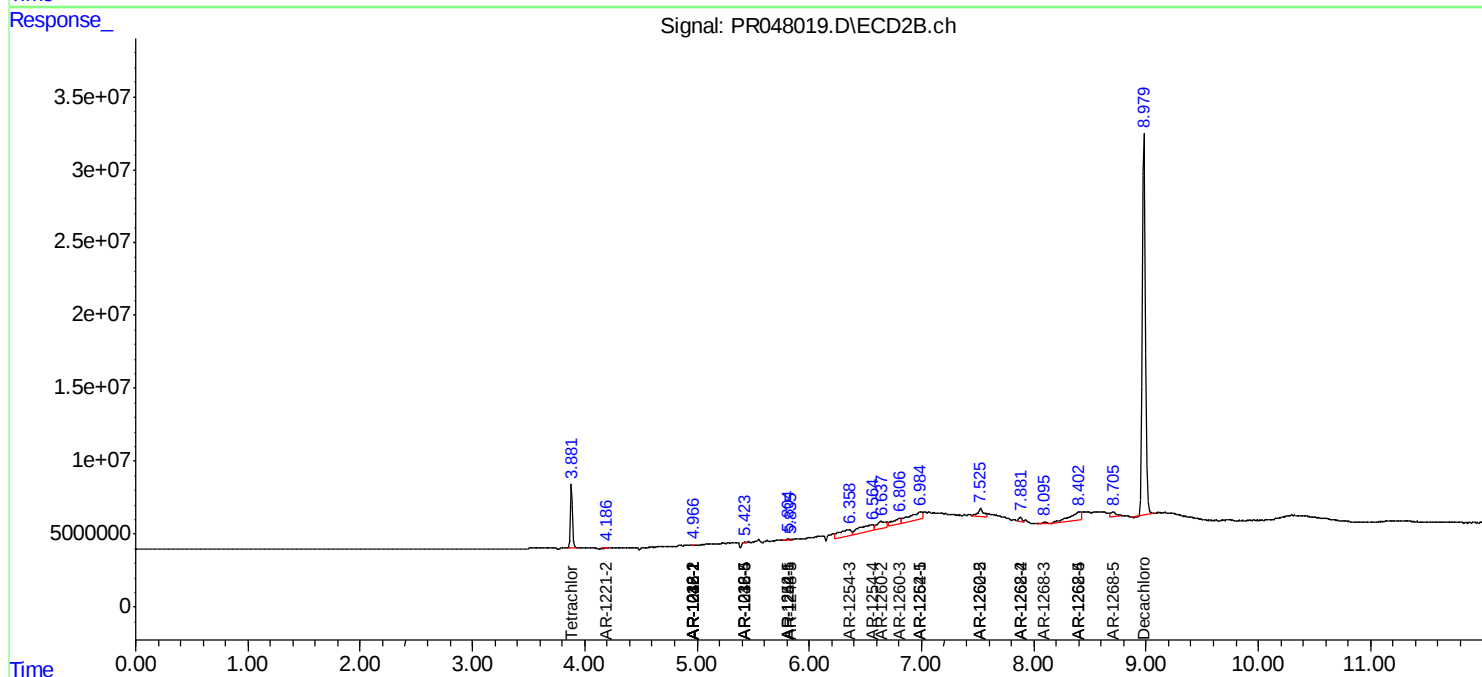
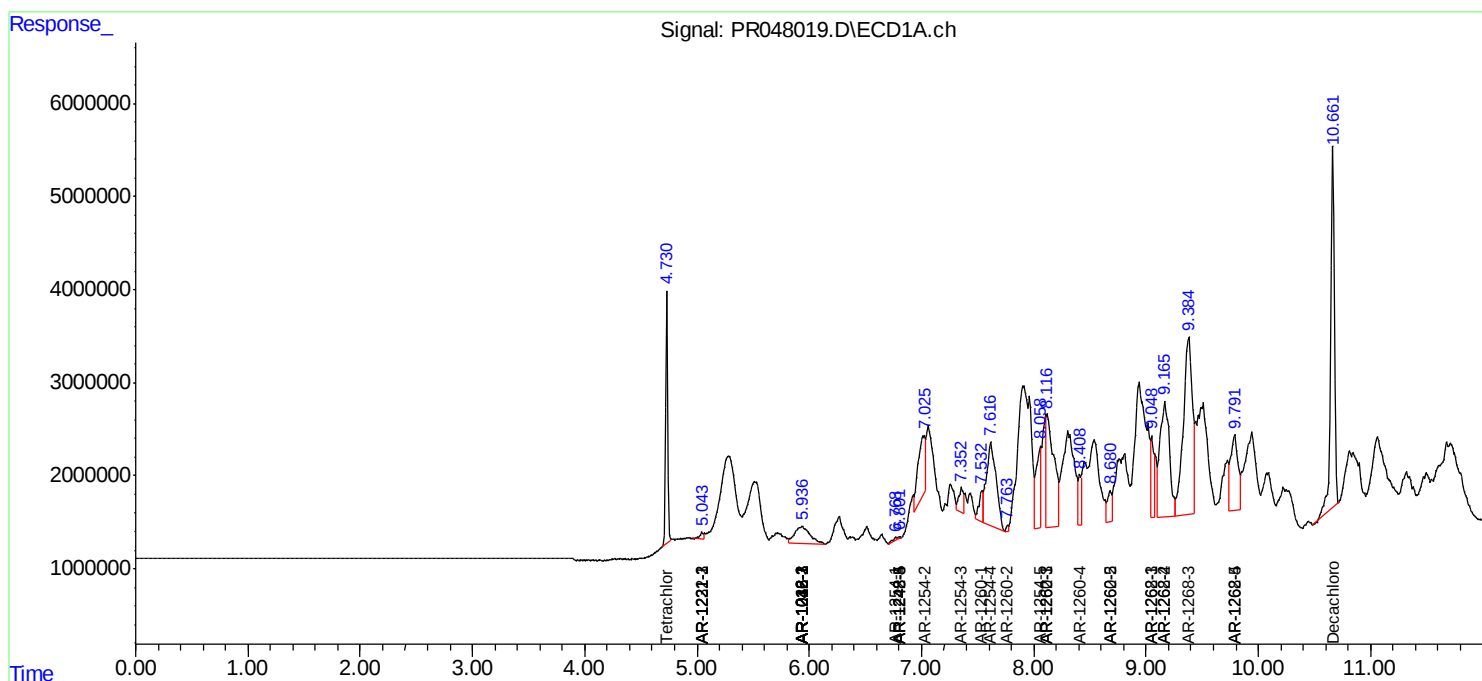
Instrument :
ECD_R
ClientSampleId :
AIBLK79

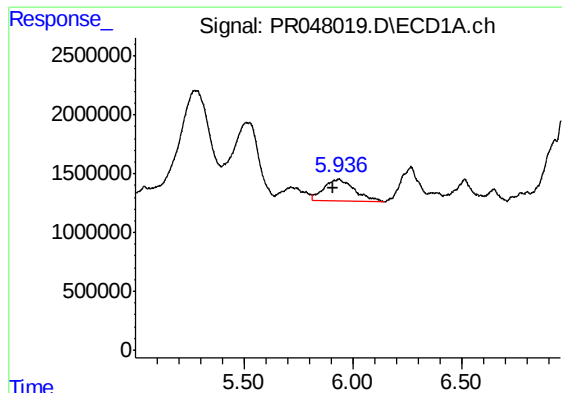
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 15:35
Operator : AJ\MA
Sample : AIBLK79
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK79

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:57:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

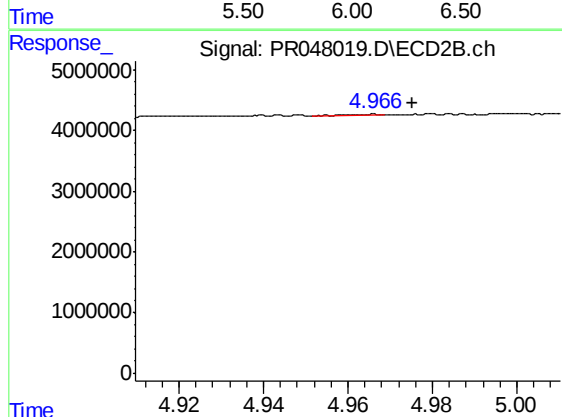




#3 AR-1016-1

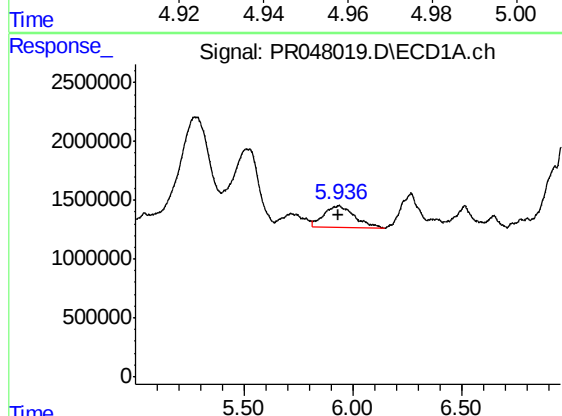
R.T.: 5.937 min
Delta R.T.: 0.025 min
Response: 17818581
Conc: 235.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



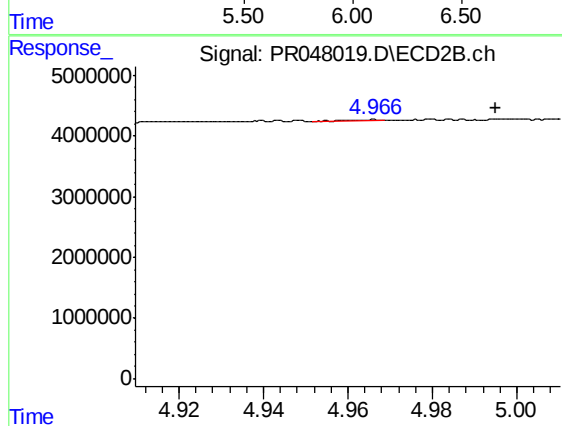
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 57918
Conc: 0.79 ng/ml



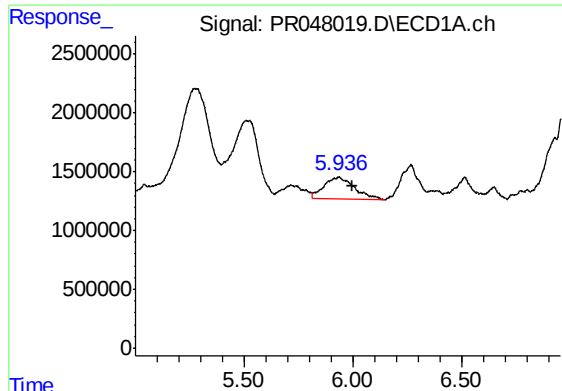
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.002 min
Response: 17818581
Conc: 167.39 ng/ml



#4 AR-1016-2

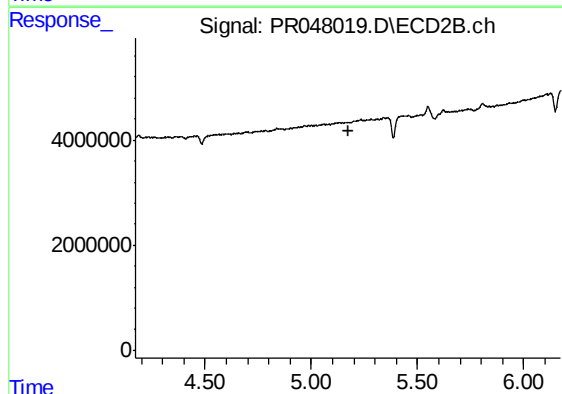
R.T.: 4.966 min
Delta R.T.: -0.029 min
Response: 57918
Conc: 0.39 ng/ml



#5 AR-1016-3

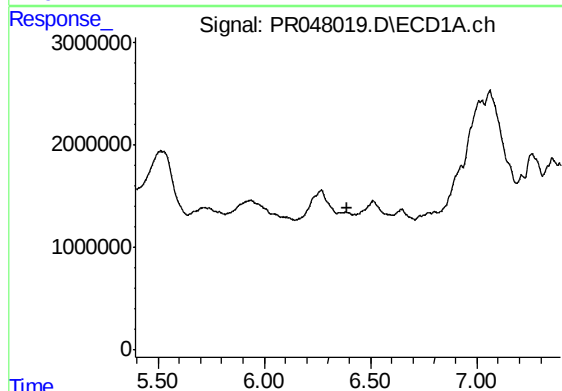
R.T.: 5.937 min
Delta R.T.: -0.061 min
Response: 17818581
Conc: 273.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



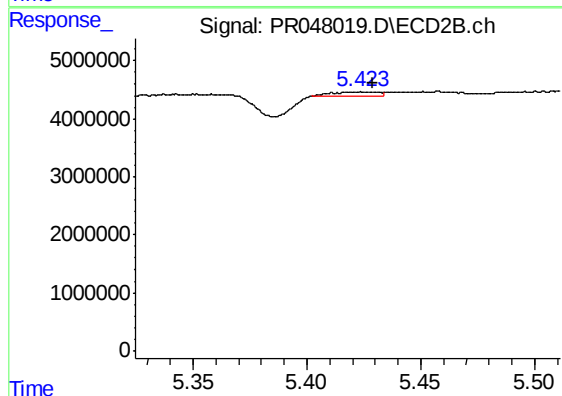
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



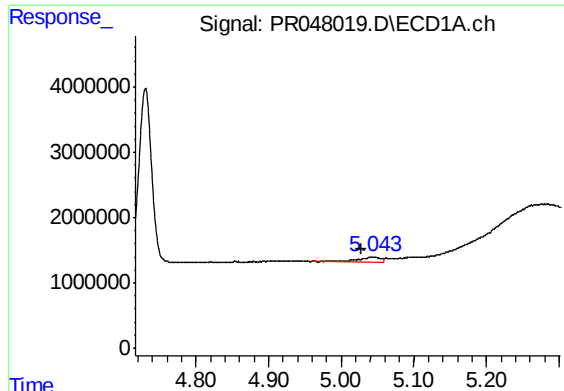
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#7 AR-1016-5

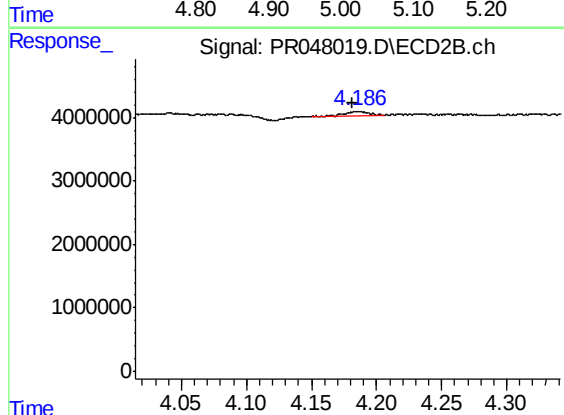
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 864538
Conc: 11.80 ng/ml



#9 AR-1221-2

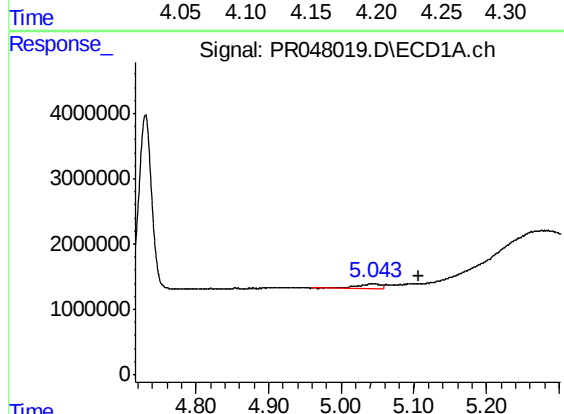
R.T.: 5.044 min
Delta R.T.: 0.016 min
Response: 1612647
Conc: 104.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



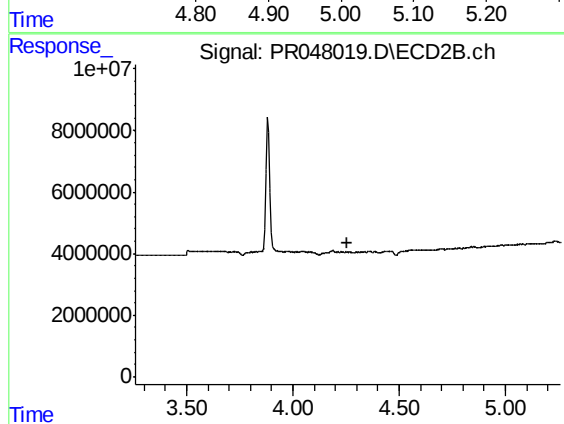
#9 AR-1221-2

R.T.: 4.186 min
Delta R.T.: 0.005 min
Response: 830325
Conc: 38.86 ng/ml



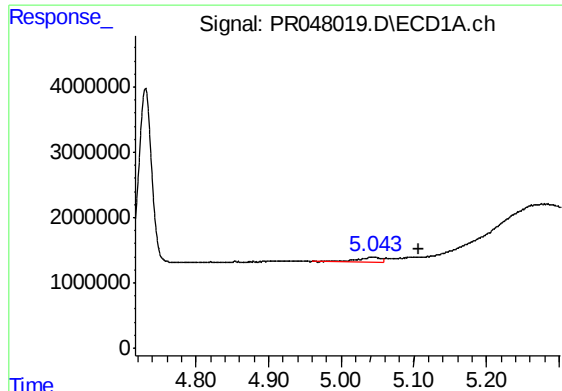
#10 AR-1221-3

R.T.: 5.044 min
Delta R.T.: -0.063 min
Response: 1612647
Conc: 30.41 ng/ml



#10 AR-1221-3

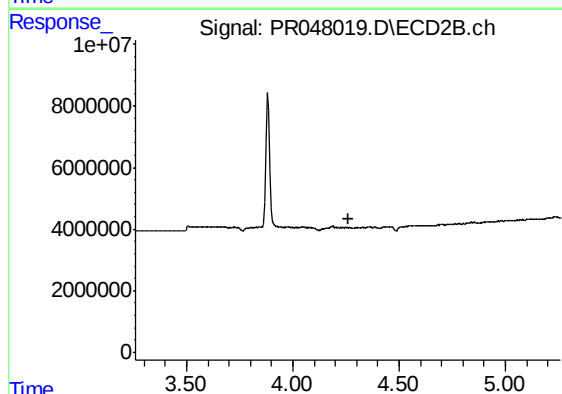
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#11 AR-1232-1

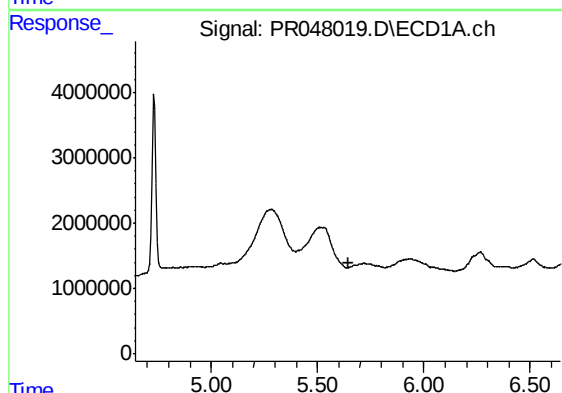
R.T.: 5.044 min
Delta R.T.: -0.064 min
Response: 1612647
Conc: 36.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



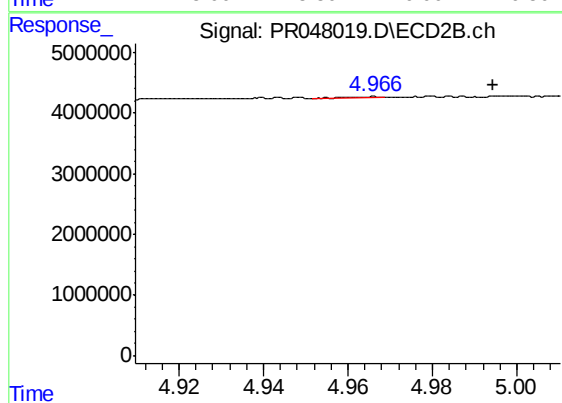
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



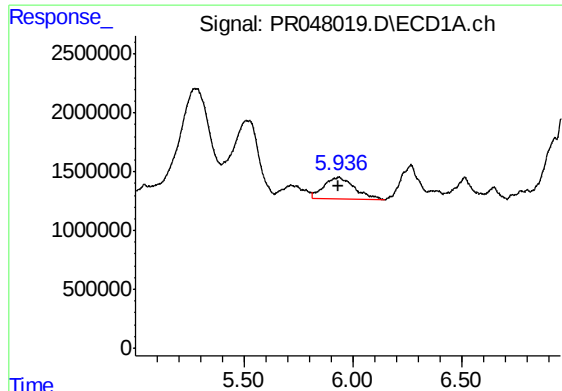
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

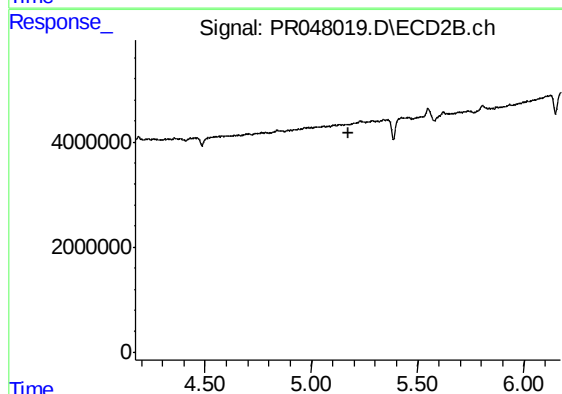
R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 57918
Conc: 0.89 ng/ml



#13 AR-1232-3

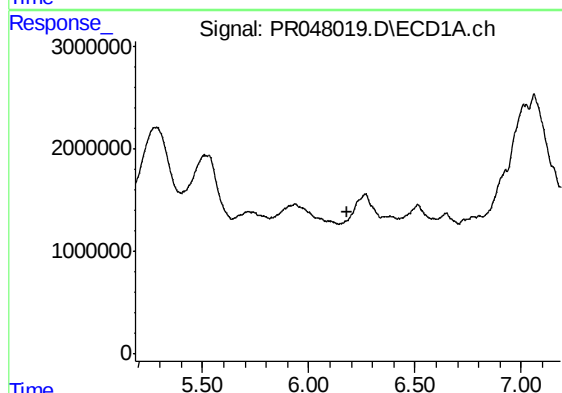
R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 17818581
Conc: 373.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



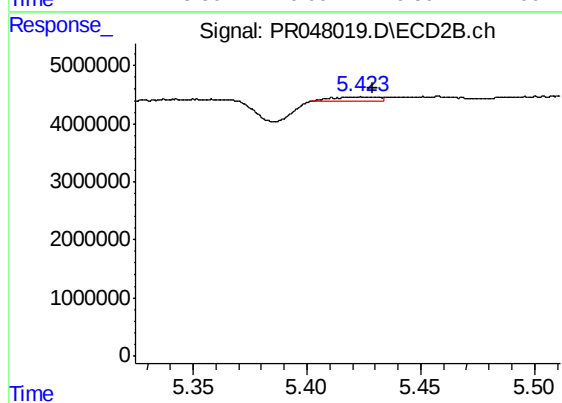
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



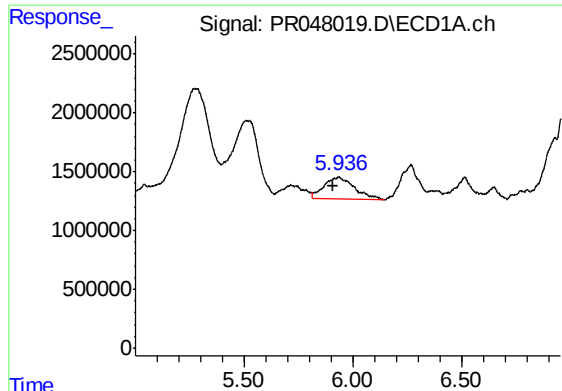
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

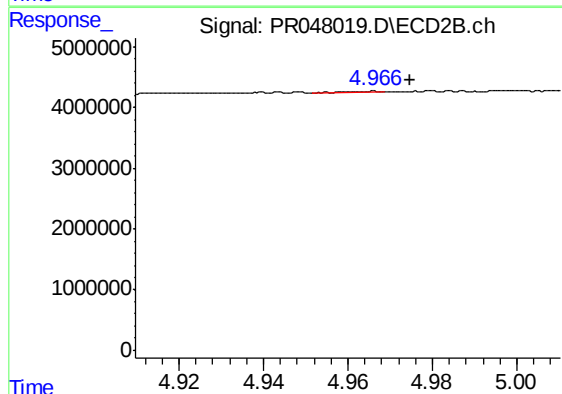
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 864538
Conc: 27.01 ng/ml



#16 AR-1242-1

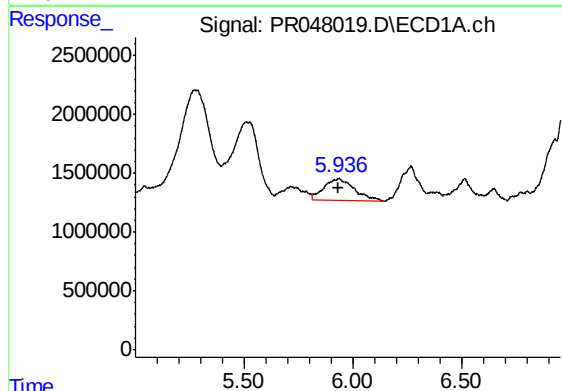
R.T.: 5.937 min
Delta R.T.: 0.028 min
Response: 17818581
Conc: 280.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



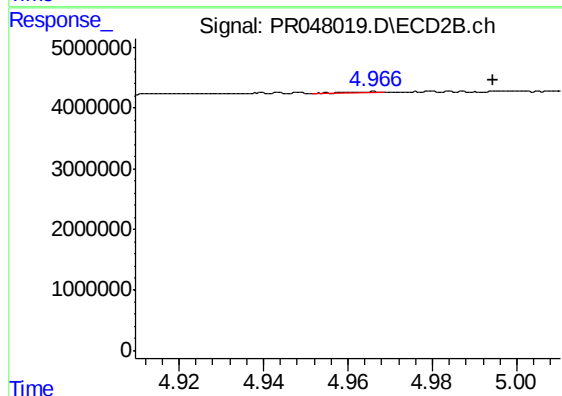
#16 AR-1242-1

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 57918
Conc: 0.94 ng/ml



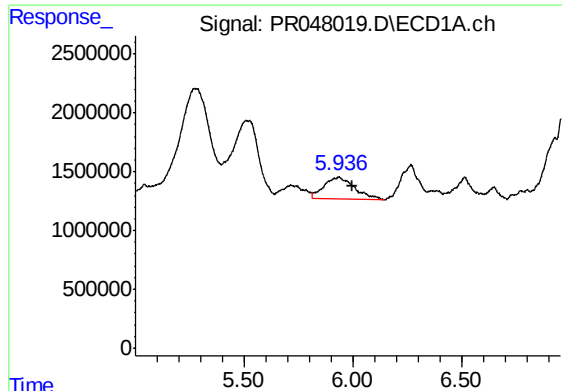
#17 AR-1242-2

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 17818581
Conc: 200.11 ng/ml



#17 AR-1242-2

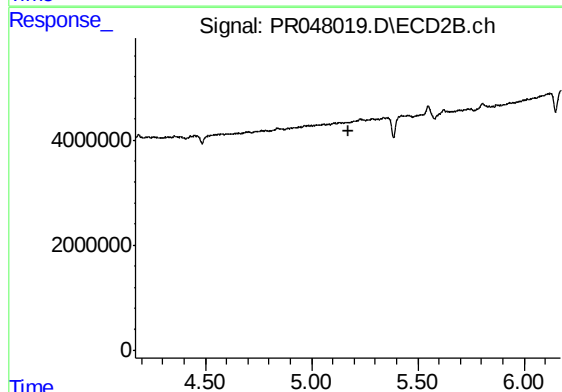
R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 57918
Conc: 0.49 ng/ml



#18 AR-1242-3

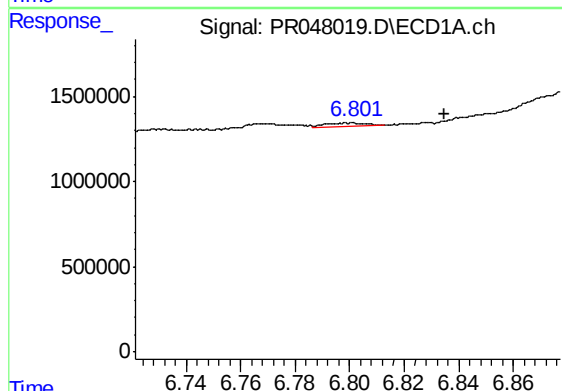
R.T.: 5.937 min
Delta R.T.: -0.059 min
Response: 17818581
Conc: 325.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



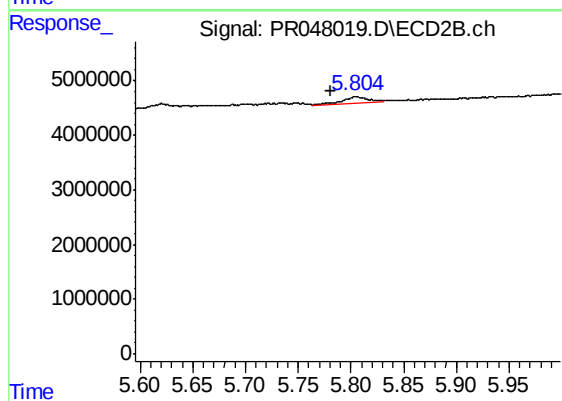
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



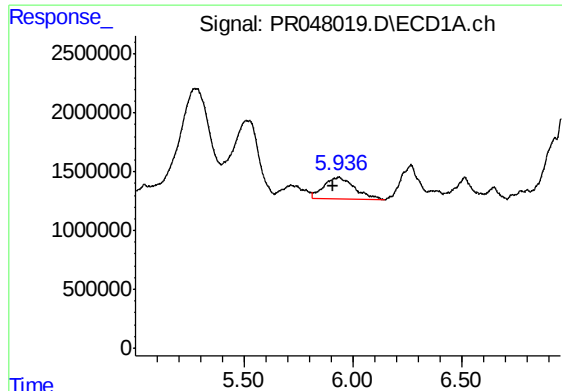
#20 AR-1242-5

R.T.: 6.800 min
Delta R.T.: -0.035 min
Response: 216196
Conc: 4.06 ng/ml



#20 AR-1242-5

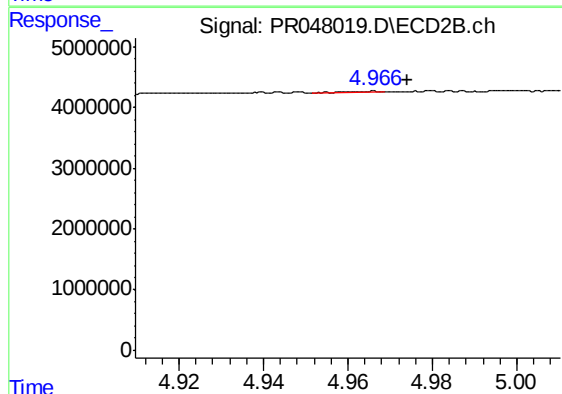
R.T.: 5.805 min
Delta R.T.: 0.023 min
Response: 1703335
Conc: 19.93 ng/ml



#21 AR-1248-1

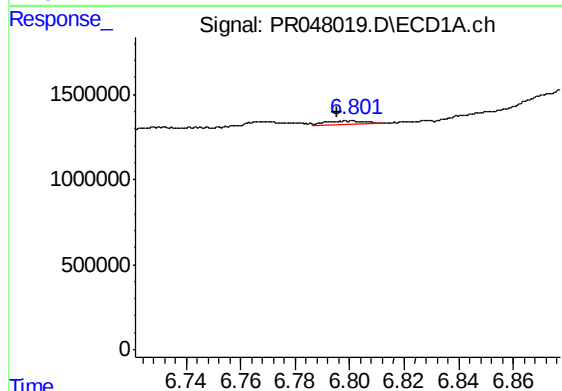
R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 17818581
Conc: 380.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



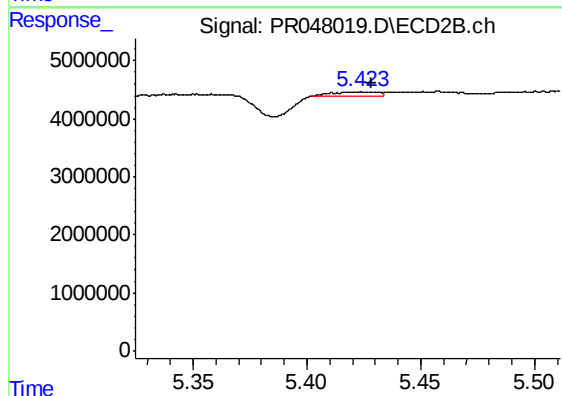
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 57918
Conc: 1.27 ng/ml



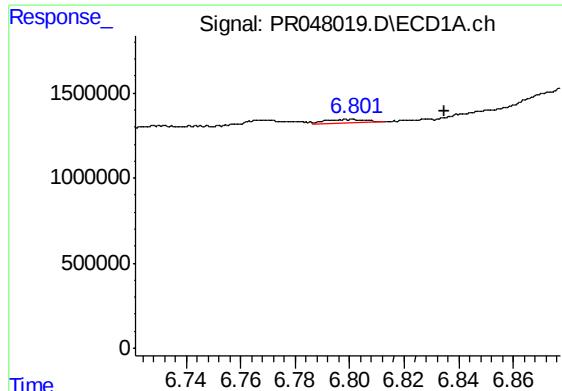
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 216196
Conc: 2.40 ng/ml



#24 AR-1248-4

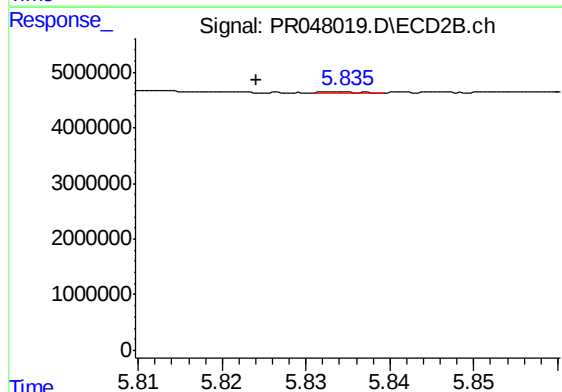
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 864538
Conc: 8.77 ng/ml



#25 AR-1248-5

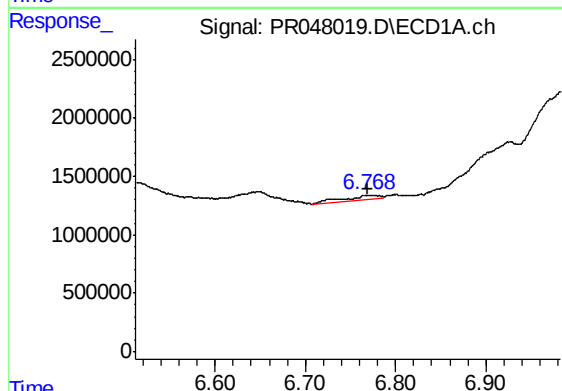
R.T.: 6.800 min
Delta R.T.: -0.035 min
Response: 216196
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



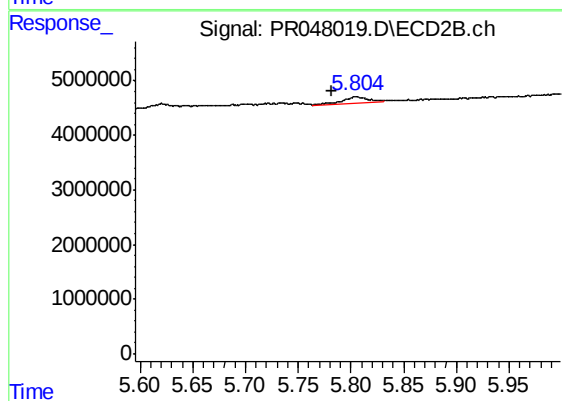
#25 AR-1248-5

R.T.: 5.834 min
Delta R.T.: 0.010 min
Response: 67650
Conc: 0.45 ng/ml



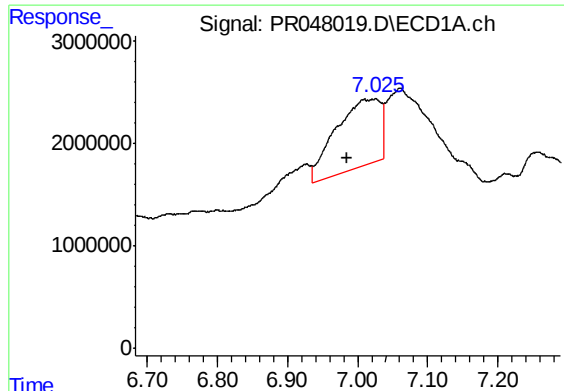
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1057353
Conc: 11.40 ng/ml



#26 AR-1254-1

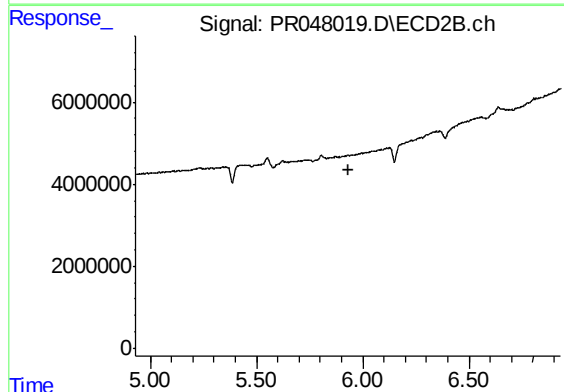
R.T.: 5.805 min
Delta R.T.: 0.022 min
Response: 1703335
Conc: 10.62 ng/ml



#27 AR-1254-2

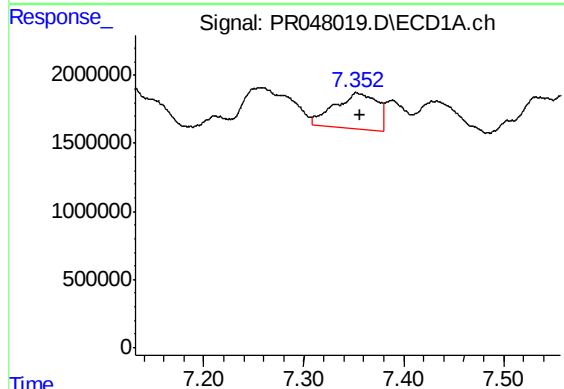
R.T.: 7.026 min
Delta R.T.: 0.040 min
Response: 29293867
Conc: 203.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



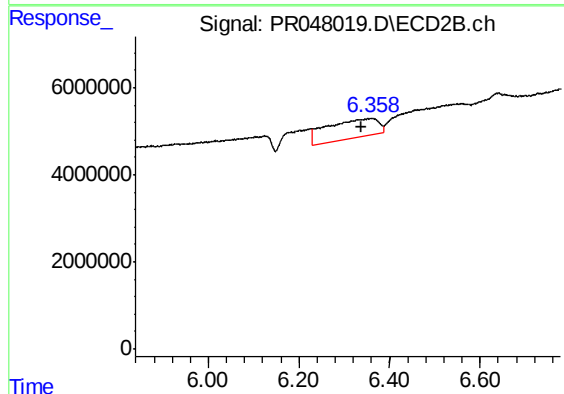
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



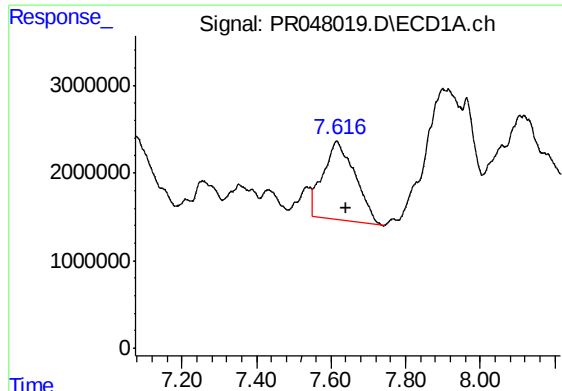
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 7774652
Conc: 50.70 ng/ml



#28 AR-1254-3

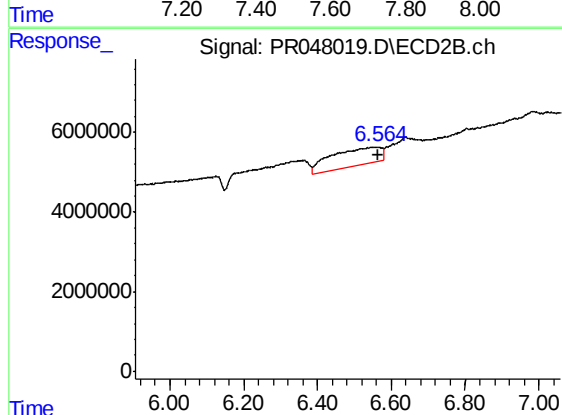
R.T.: 6.359 min
Delta R.T.: 0.022 min
Response: 34707054
Conc: 96.60 ng/ml



#29 AR-1254-4

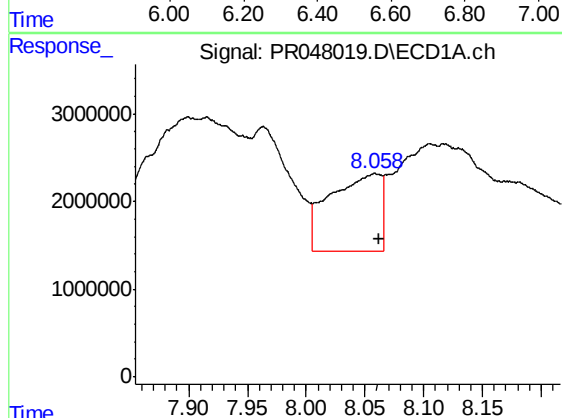
R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 53503381
Conc: 451.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



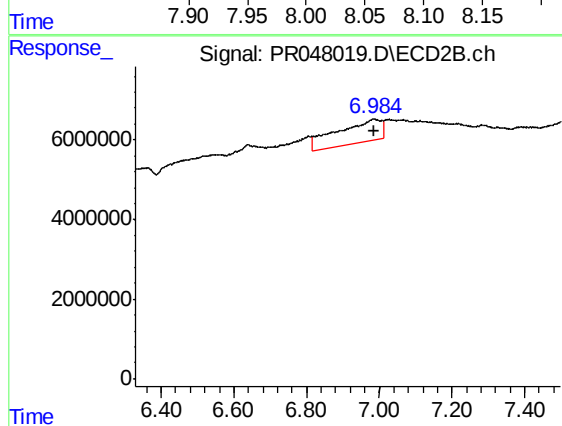
#29 AR-1254-4

R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 41818837
Conc: 87.08 ng/ml



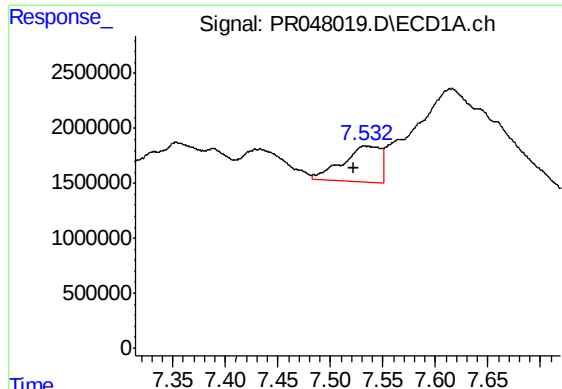
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 26516988
Conc: 208.24 ng/ml



#30 AR-1254-5

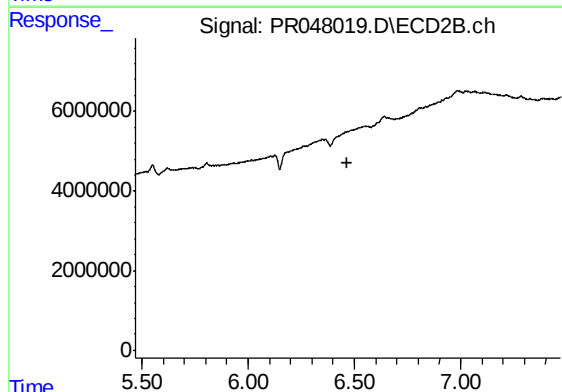
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 47894704
Conc: 76.99 ng/ml



#31 AR-1260-1

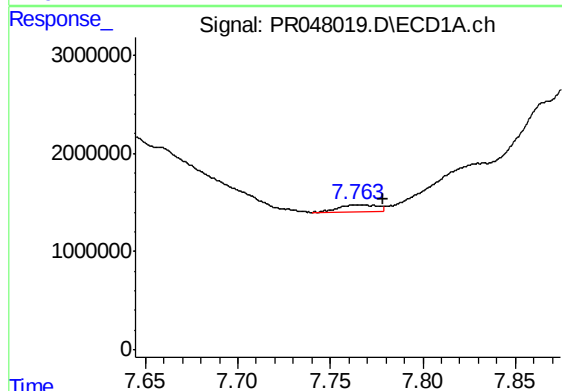
R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 8252385
Conc: 80.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



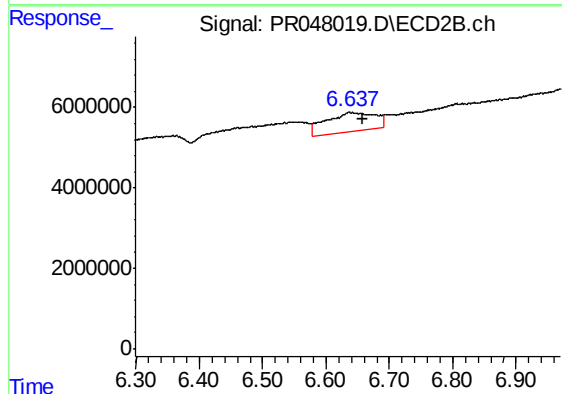
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



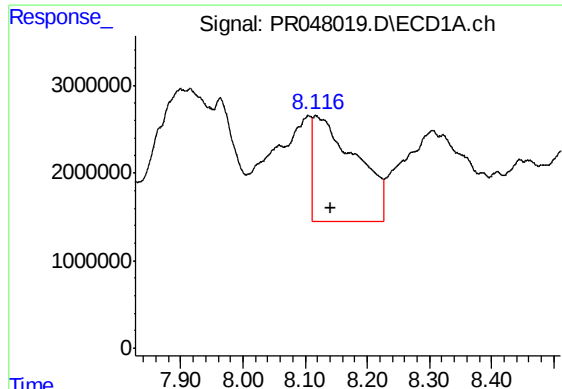
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 1062542
Conc: 8.37 ng/ml



#32 AR-1260-2

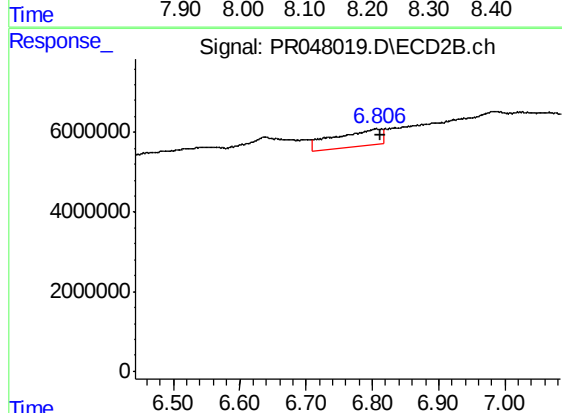
R.T.: 6.637 min
Delta R.T.: -0.020 min
Response: 25232547
Conc: 41.91 ng/ml



#33 AR-1260-3

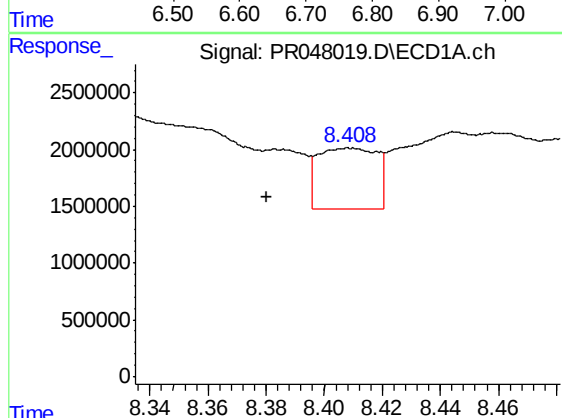
R.T.: 8.118 min
Delta R.T.: -0.023 min
Response: 57120069
Conc: 589.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



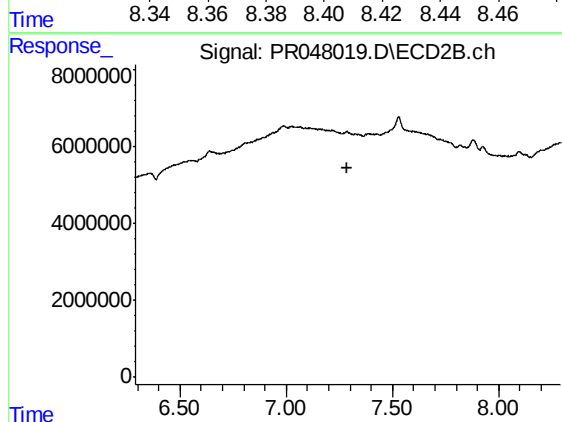
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 20873227
Conc: 56.43 ng/ml



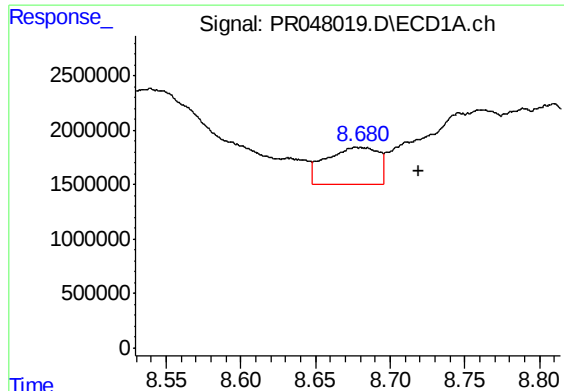
#34 AR-1260-4

R.T.: 8.409 min
Delta R.T.: 0.028 min
Response: 7521882
Conc: 68.74 ng/ml



#34 AR-1260-4

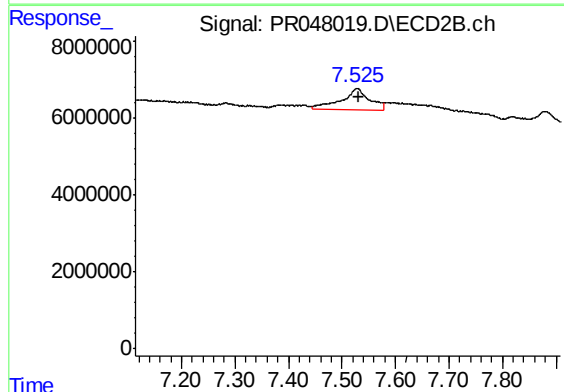
R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#35 AR-1260-5

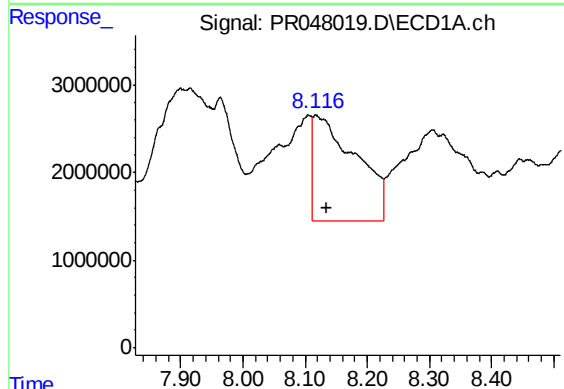
R.T.: 8.678 min
Delta R.T.: -0.041 min
Response: 8174744
Conc: 35.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



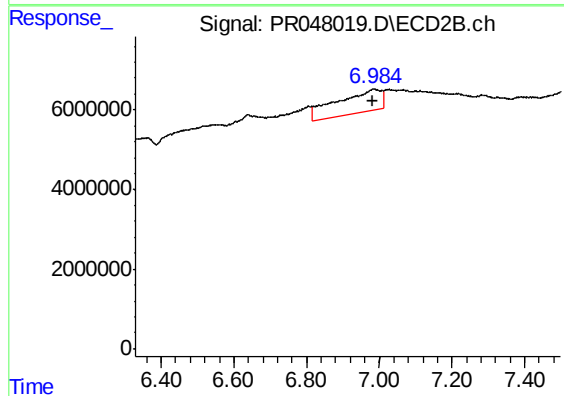
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 19989489
Conc: 10.61 ng/ml



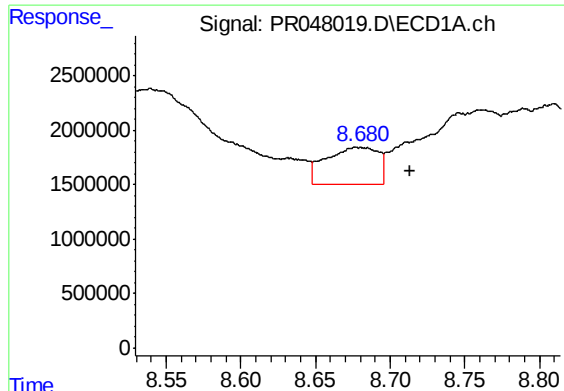
#36 AR-1262-1

R.T.: 8.118 min
Delta R.T.: -0.017 min
Response: 57120069
Conc: 406.26 ng/ml



#36 AR-1262-1

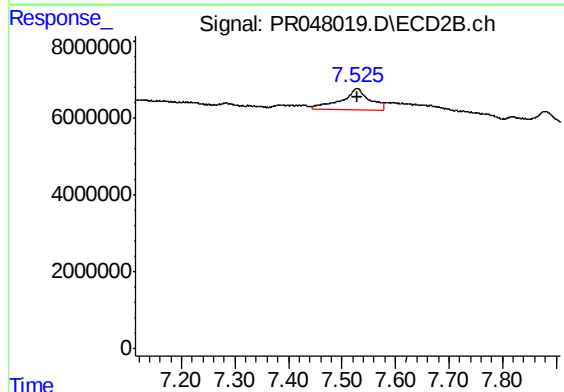
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 47894704
Conc: 149.04 ng/ml



#37 AR-1262-2

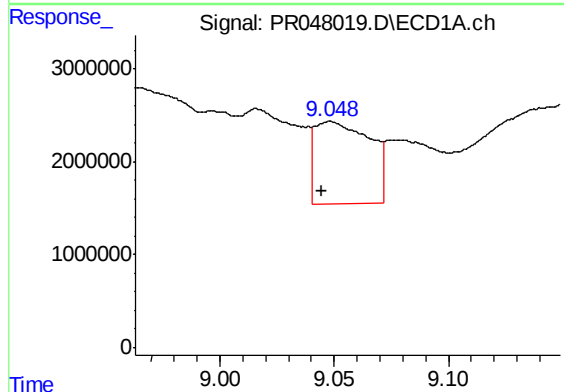
R.T.: 8.678 min
Delta R.T.: -0.035 min
Response: 8174744
Conc: 32.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



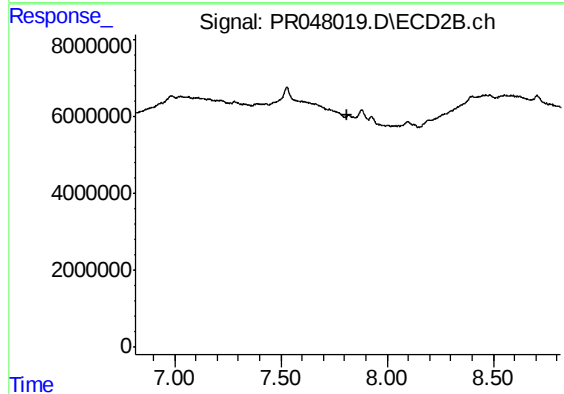
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 19989489
Conc: 9.62 ng/ml



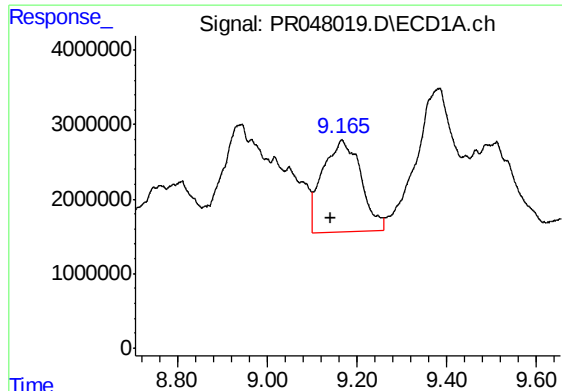
#38 AR-1262-3

R.T.: 9.048 min
Delta R.T.: 0.004 min
Response: 14783212
Conc: 84.90 ng/ml



#38 AR-1262-3

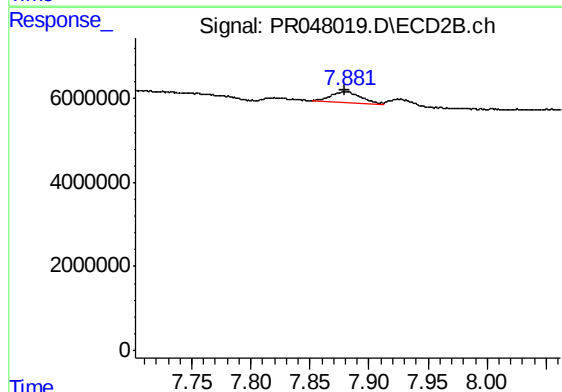
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: -294151
Conc: N.D.



#39 AR-1262-4

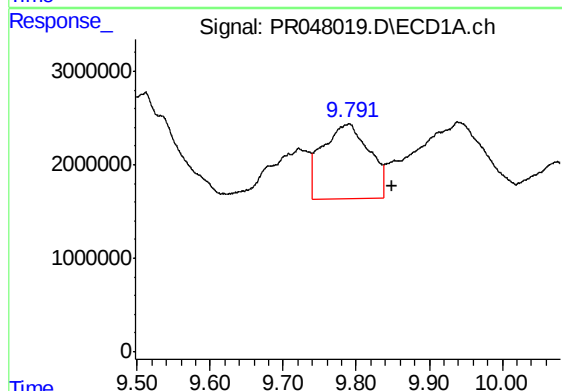
R.T.: 9.166 min
Delta R.T.: 0.024 min
Response: 72661402
Conc: 549.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



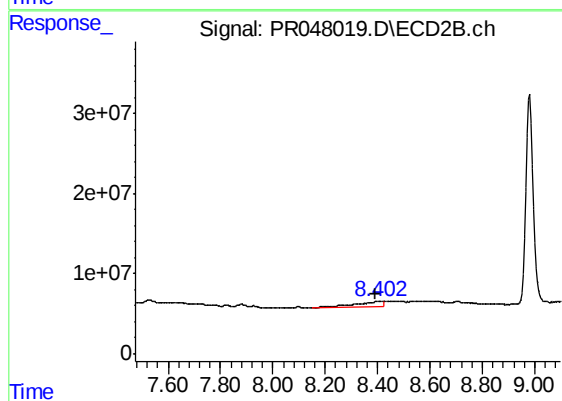
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 4718113
Conc: 3.52 ng/ml



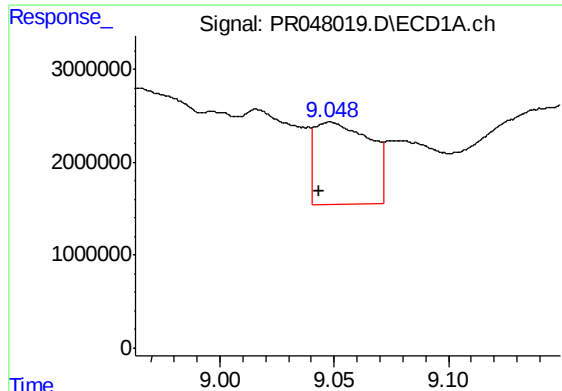
#40 AR-1262-5

R.T.: 9.791 min
Delta R.T.: -0.059 min
Response: 35488821
Conc: 370.19 ng/ml



#40 AR-1262-5

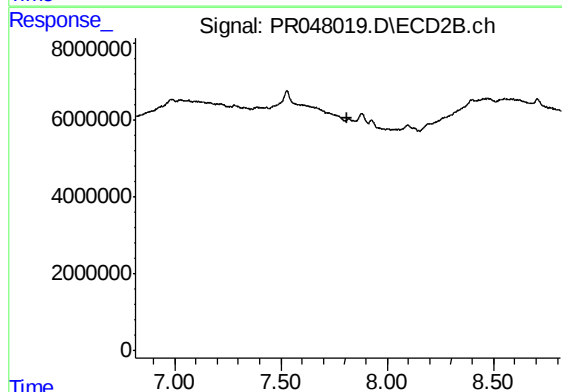
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 45780458
Conc: 72.08 ng/ml



#41 AR-1268-1

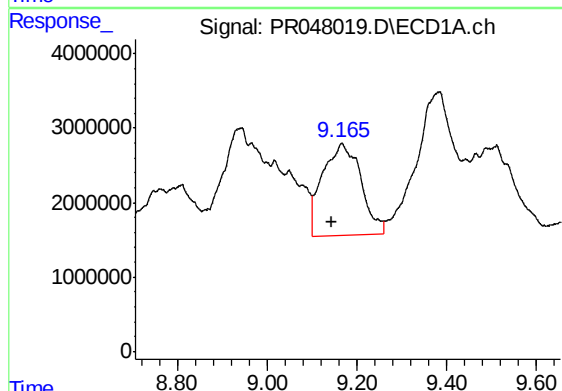
R.T.: 9.048 min
Delta R.T.: 0.005 min
Response: 14783212
Conc: 48.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



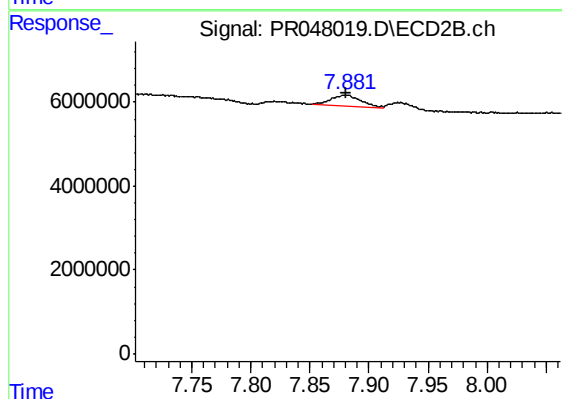
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: -294151
Conc: N.D.



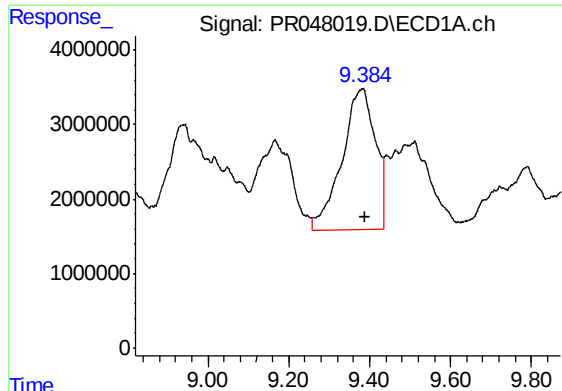
#42 AR-1268-2

R.T.: 9.166 min
Delta R.T.: 0.021 min
Response: 72661402
Conc: 258.20 ng/ml



#42 AR-1268-2

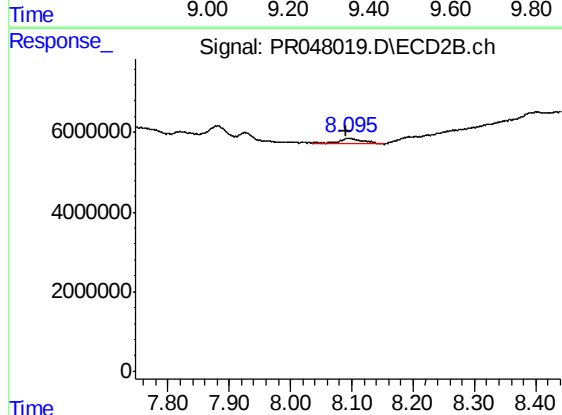
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 4718113
Conc: 2.26 ng/ml



#43 AR-1268-3

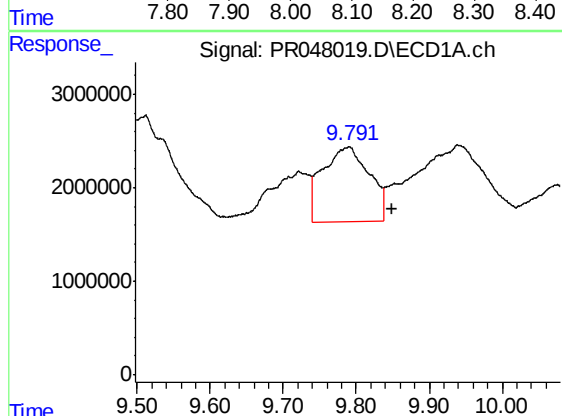
R.T.: 9.384 min
Delta R.T.: -0.006 min
Response: 108766655
Conc: 450.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK79



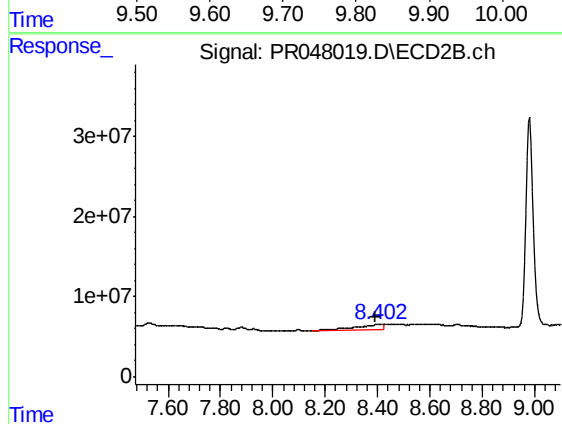
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 3713789
Conc: 1.99 ng/ml



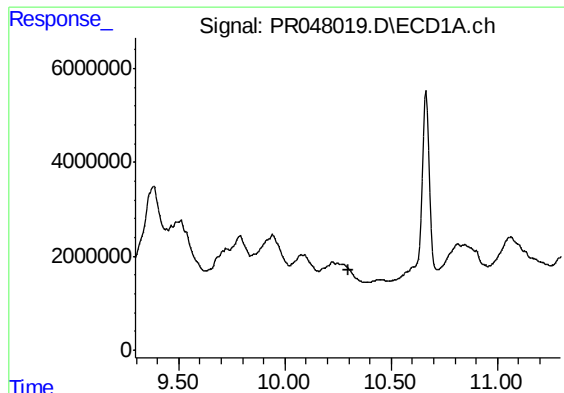
#44 AR-1268-4

R.T.: 9.791 min
Delta R.T.: -0.059 min
Response: 35488821
Conc: 326.35 ng/ml



#44 AR-1268-4

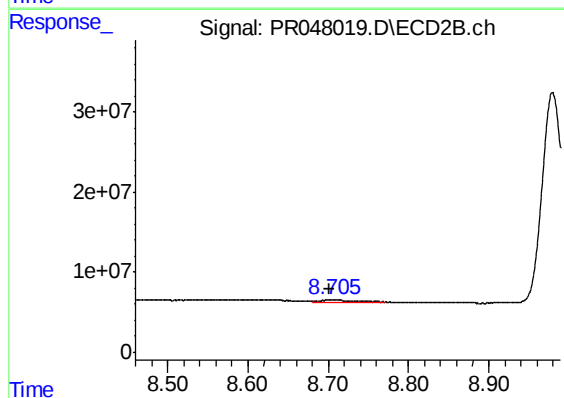
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 45780458
Conc: 62.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK79



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 7977272
Conc: 1.48 ng/ml