

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091419\
 Data File : PR041099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2019 12:10
 Operator : SM\AJ
 Sample : AIBLK75
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK75

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 00:52:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	73305903	320.1E6	23.853	24.039
2)	SA Decachlor...	10.641	9.116	80767452	244.6E6	29.021	25.028
Target Compounds							
3)	L1 AR-1016-1	0.000	5.155f	0	3391313	N.D.	12.813 #
4)	L1 AR-1016-2	0.000	5.155f	0	3391313	N.D.	9.240 #
6)	L1 AR-1016-4	6.091	0.000	3881206	0	49.735	N.D. #
7)	L1 AR-1016-5	0.000	5.559	0	13494039	N.D.	58.062 #
9)	L2 AR-1221-2	0.000	4.299	0	2522286	N.D.	32.846 #
12)	L3 AR-1232-2	0.000	5.155f	0	3391313	N.D.	26.106 #
14)	L3 AR-1232-4	6.091	0.000	3881206	0	138.836	N.D. #
15)	L3 AR-1232-5	6.105f	5.559	1716102	13494039	82.225	163.755 #
16)	L4 AR-1242-1	0.000	5.155f	0	3391313	N.D.	19.520 #
17)	L4 AR-1242-2	0.000	5.155f	0	3391313	N.D.	14.170 #
19)	L4 AR-1242-4	6.091	0.000	3881206	0	73.449	N.D. #
20)	L4 AR-1242-5	6.758f	5.927	7199237	11805182	114.252	51.473 #
21)	L5 AR-1248-1	0.000	5.155f	0	3391313	N.D.	24.478 #
22)	L5 AR-1248-2	6.105f	0.000	1716102	0	20.579	N.D. #
24)	L5 AR-1248-4	6.758	5.559	7199237	13494039	61.601	51.185
25)	L5 AR-1248-5	6.758f	5.927	7199237	11805182	65.648	37.355 #
26)	L6 AR-1254-1	6.758	5.927	7199237	11805182	58.732	24.658 #
27)	L6 AR-1254-2	6.980	6.049	47046372	2643450	245.722	5.987 #
28)	L6 AR-1254-3	7.359	6.458	78041598	15472901	360.625	20.568 #
29)	L6 AR-1254-4	7.618	6.684	24127272	8275731	148.111	15.826 #
30)	L6 AR-1254-5	0.000	7.105	0	23741110	N.D.	37.159 #
31)	L7 AR-1260-1	7.517	6.551f	12051442	27946706	78.067	54.857 #
32)	L7 AR-1260-2	7.716f	6.777	2743055	9205335	14.911	14.480
33)	L7 AR-1260-3	0.000	7.003f	0	9643915	N.D.	16.721 #
34)	L7 AR-1260-4	0.000	7.405	0	25804268	N.D.	52.266 #
35)	L7 AR-1260-5	8.696	7.643	10840132	11057117	31.713	8.499 #
36)	L8 AR-1262-1	0.000	7.105f	0	23741110	N.D.	28.968 #
37)	L8 AR-1262-2	8.696	7.643	10840132	11057117	24.740	7.086 #
38)	L8 AR-1262-3	0.000	7.995f	0	4799643	N.D.	7.948 #
39)	L8 AR-1262-4	9.168f	7.995	-432250	4799643	N.D.	4.304 #
40)	L8 AR-1262-5	0.000	8.500	0	66488290	N.D.	127.237 #
41)	L9 AR-1268-1	0.000	7.995f	0	4799643	N.D.	2.993 #
42)	L9 AR-1268-2	9.168	7.995	-432250	4799643	N.D.	3.212 #
43)	L9 AR-1268-3	9.419f	8.197	34351730	8916947	101.554	7.135 #
44)	L9 AR-1268-4	0.000	8.500	0	66488290	N.D.	127.673 #
45)	L9 AR-1268-5	0.000	8.831	0	10679635	N.D.	2.895 #

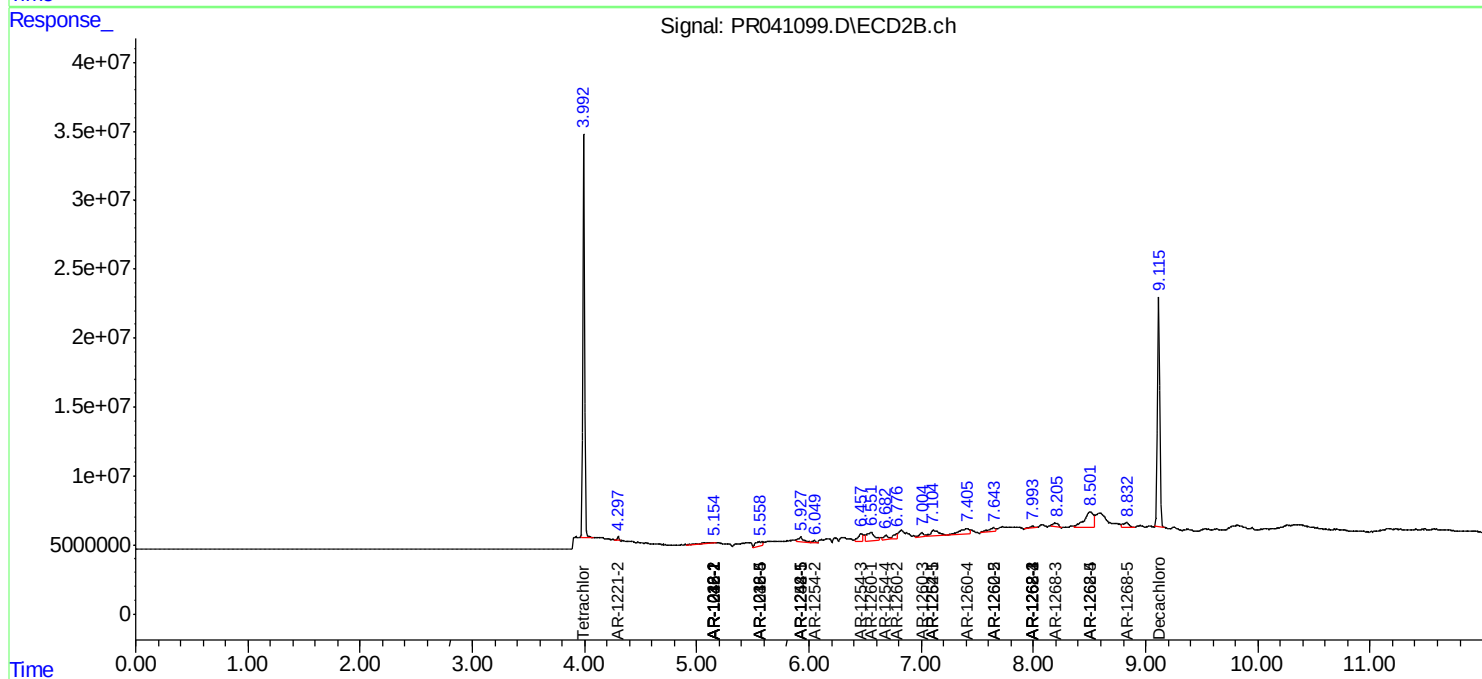
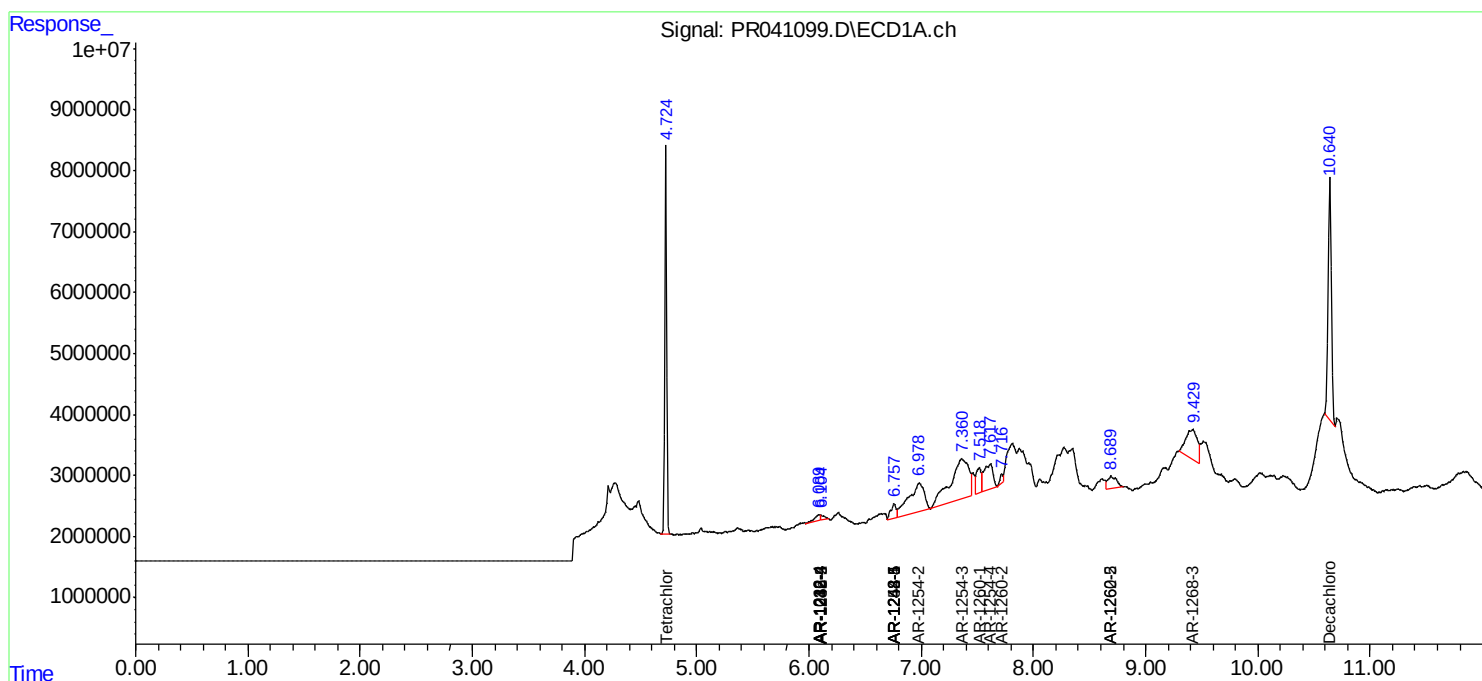
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

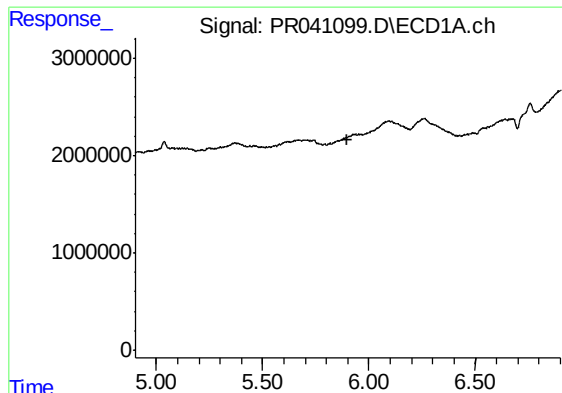
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091419\
Data File : PR041099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2019 12:10
Operator : SM\AJ
Sample : AIBLK75
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK75

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 00:52:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

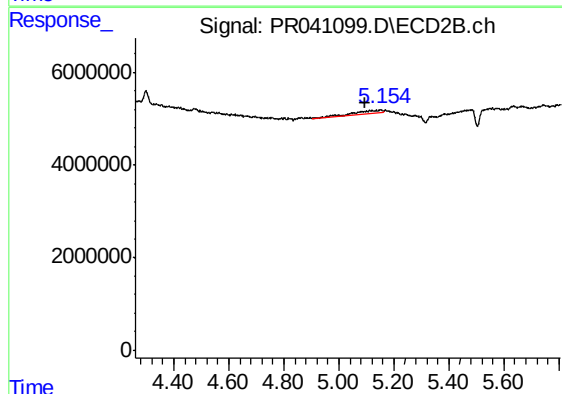




#3 AR-1016-1

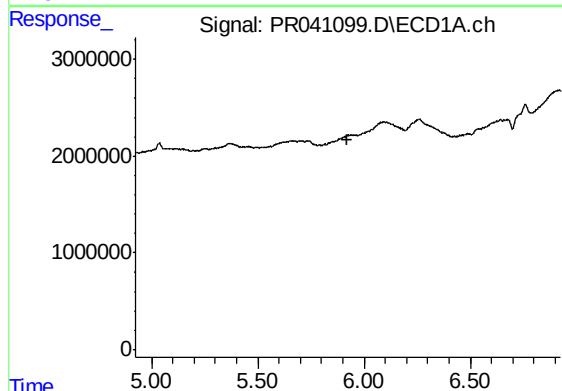
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



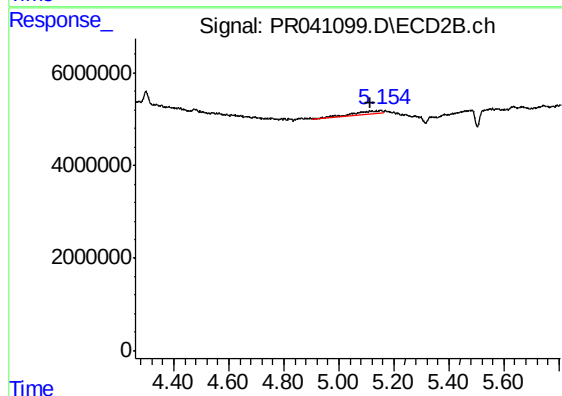
#3 AR-1016-1

R.T.: 5.155 min
Delta R.T.: 0.059 min
Response: 3391313
Conc: 12.81 ng/ml



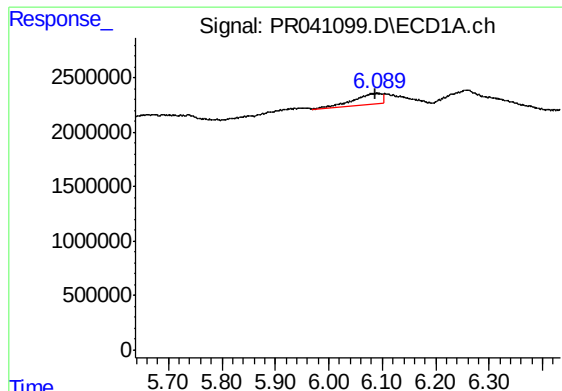
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

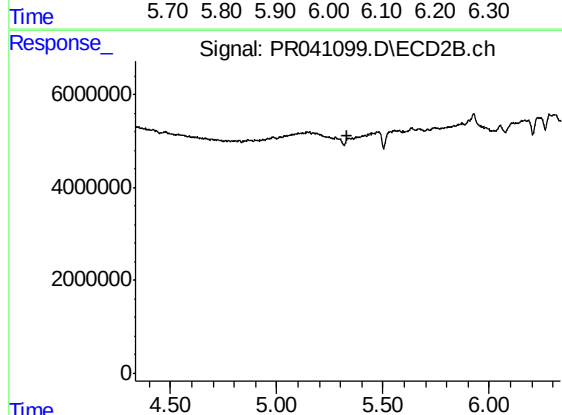
R.T.: 5.155 min
Delta R.T.: 0.038 min
Response: 3391313
Conc: 9.24 ng/ml



#6 AR-1016-4

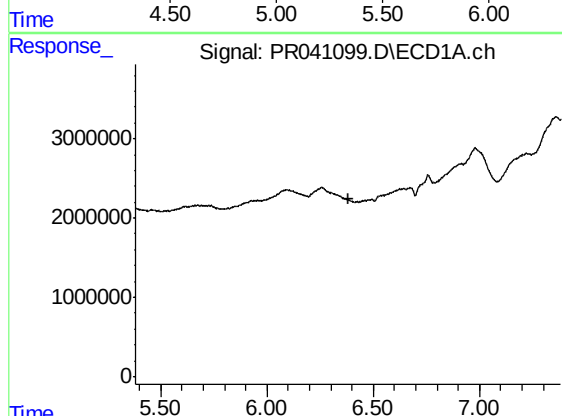
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 3881206
Conc: 49.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



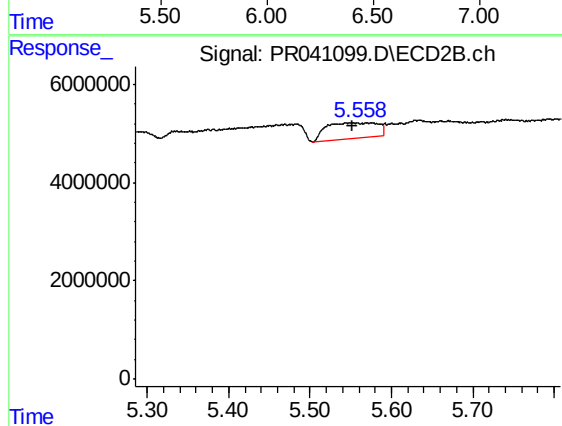
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



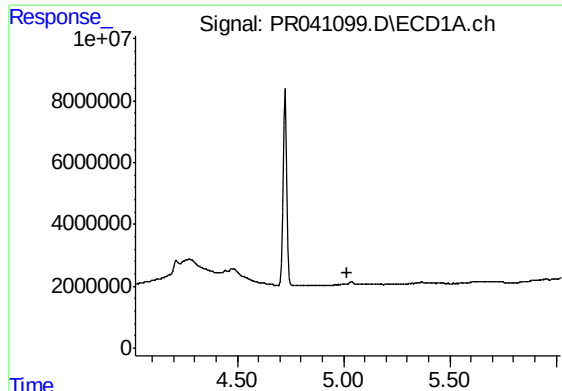
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#7 AR-1016-5

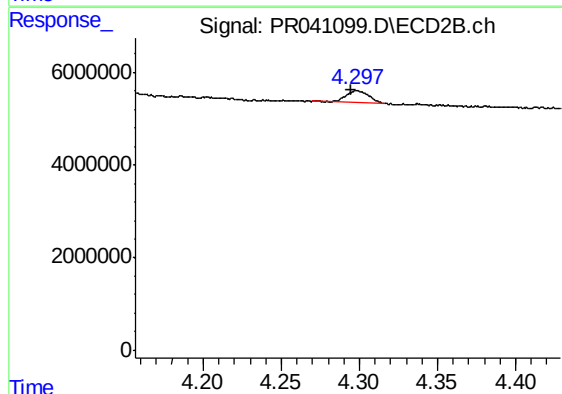
R.T.: 5.559 min
Delta R.T.: 0.006 min
Response: 13494039
Conc: 58.06 ng/ml



#9 AR-1221-2

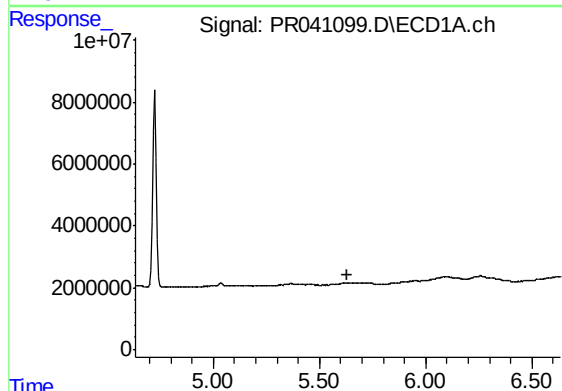
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



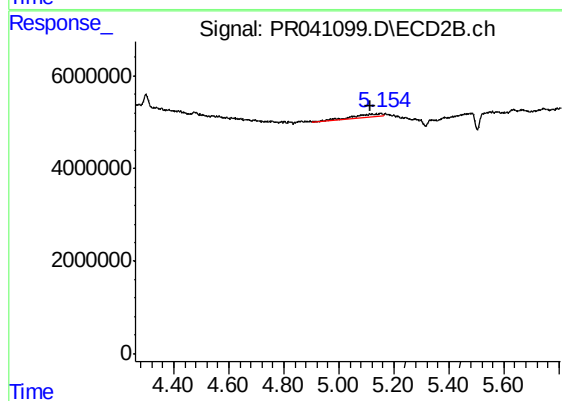
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2522286
Conc: 32.85 ng/ml



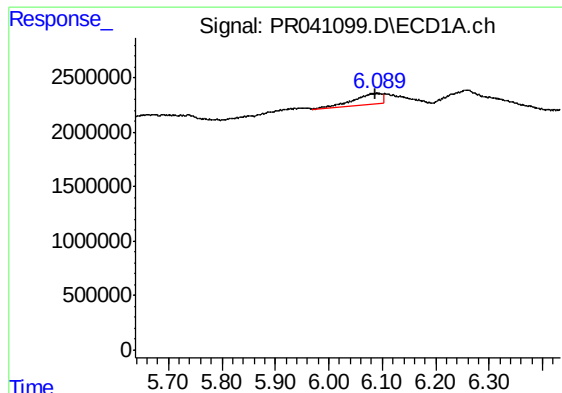
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

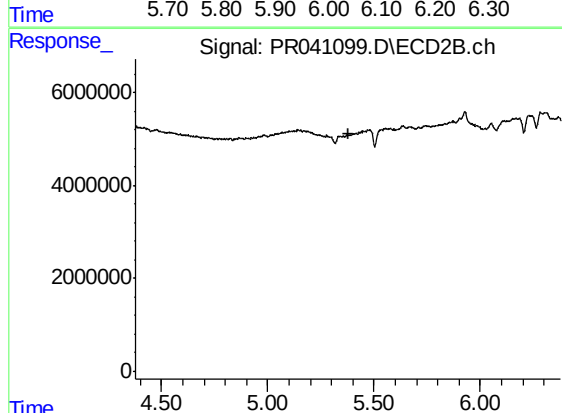
R.T.: 5.155 min
Delta R.T.: 0.039 min
Response: 3391313
Conc: 26.11 ng/ml



#14 AR-1232-4

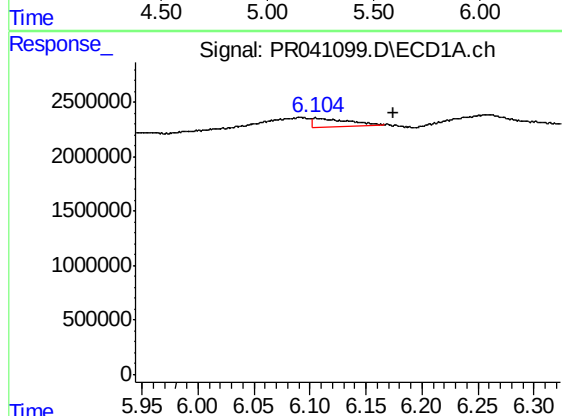
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 3881206
Conc: 138.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



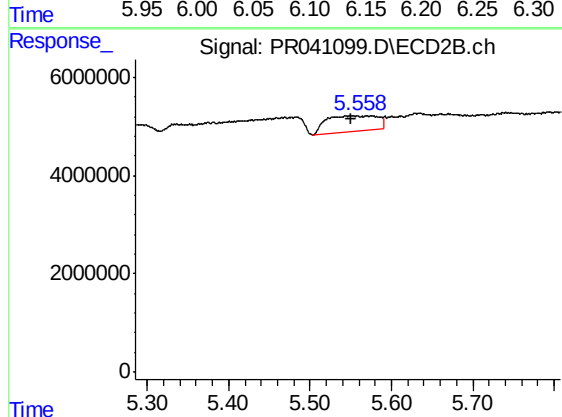
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



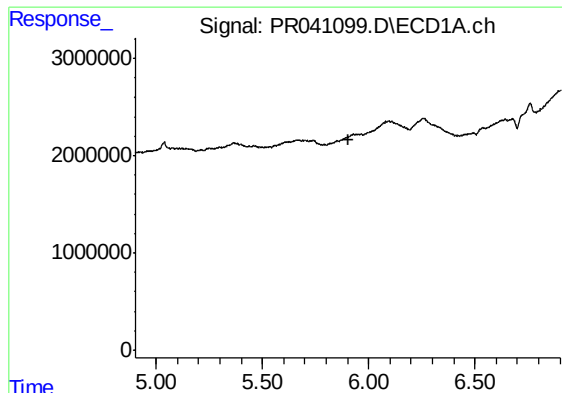
#15 AR-1232-5

R.T.: 6.105 min
Delta R.T.: -0.069 min
Response: 1716102
Conc: 82.22 ng/ml



#15 AR-1232-5

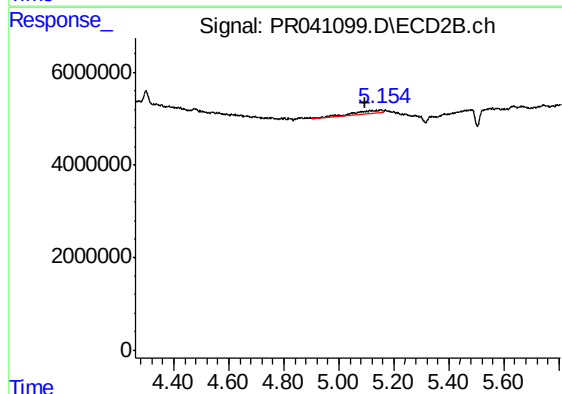
R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 13494039
Conc: 163.76 ng/ml



#16 AR-1242-1

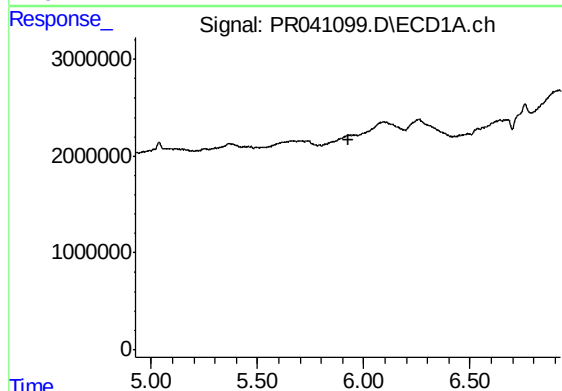
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



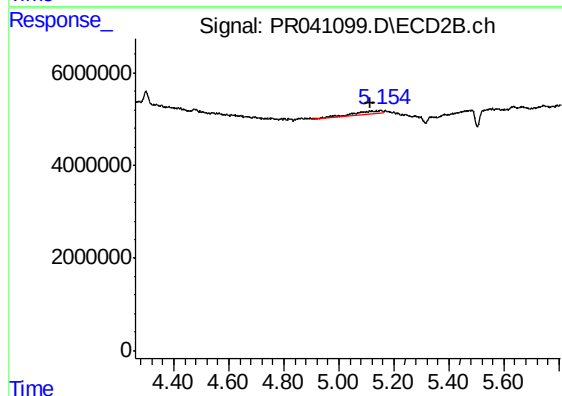
#16 AR-1242-1

R.T.: 5.155 min
Delta R.T.: 0.059 min
Response: 3391313
Conc: 19.52 ng/ml



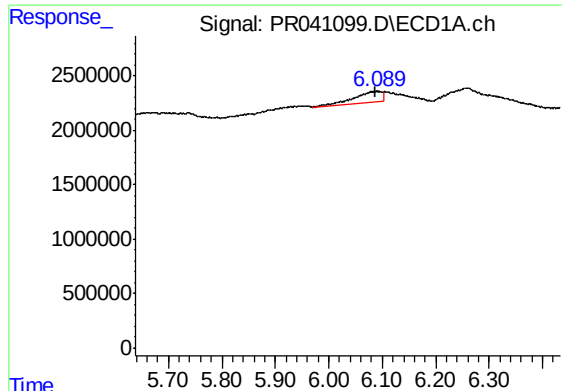
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

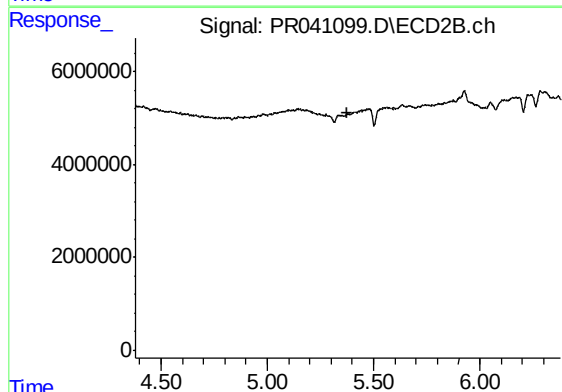
R.T.: 5.155 min
Delta R.T.: 0.038 min
Response: 3391313
Conc: 14.17 ng/ml



#19 AR-1242-4

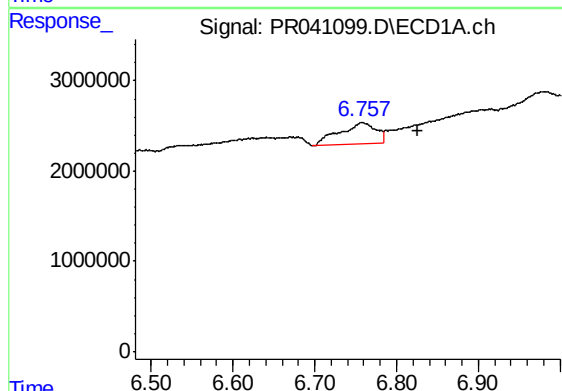
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 3881206
Conc: 73.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



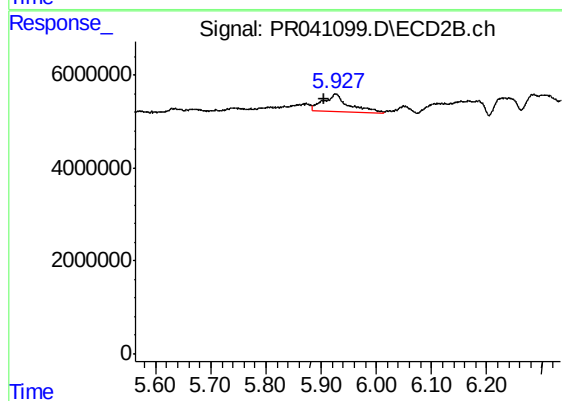
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



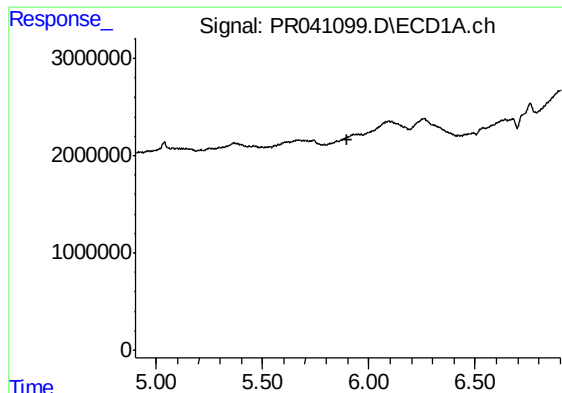
#20 AR-1242-5

R.T.: 6.758 min
Delta R.T.: -0.067 min
Response: 7199237
Conc: 114.25 ng/ml



#20 AR-1242-5

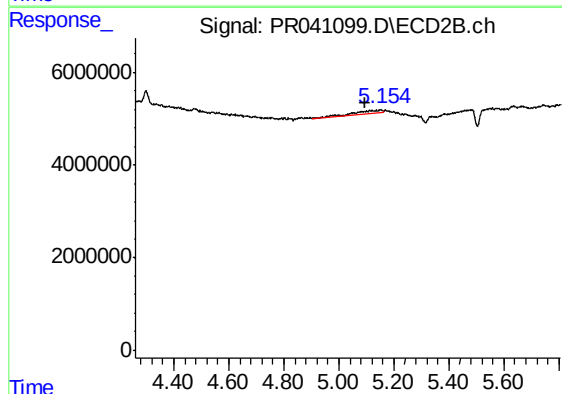
R.T.: 5.927 min
Delta R.T.: 0.022 min
Response: 11805182
Conc: 51.47 ng/ml



#21 AR-1248-1

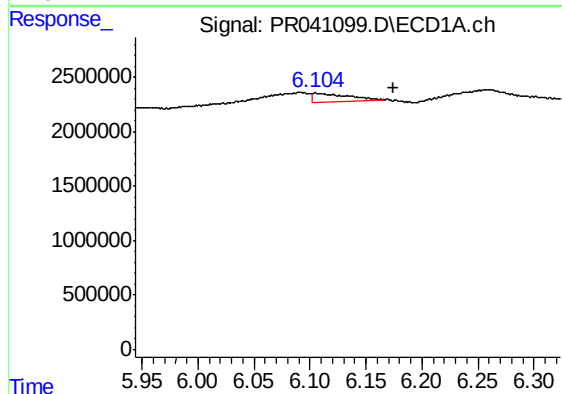
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



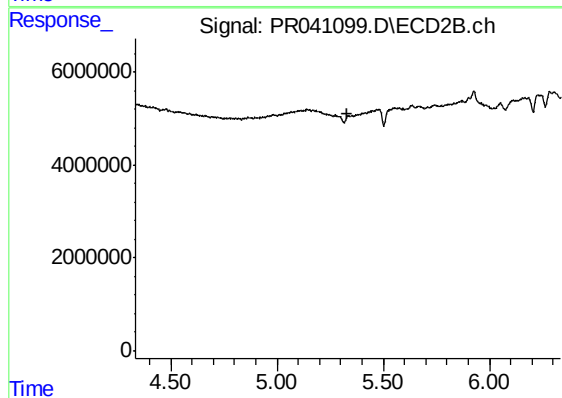
#21 AR-1248-1

R.T.: 5.155 min
Delta R.T.: 0.059 min
Response: 3391313
Conc: 24.48 ng/ml



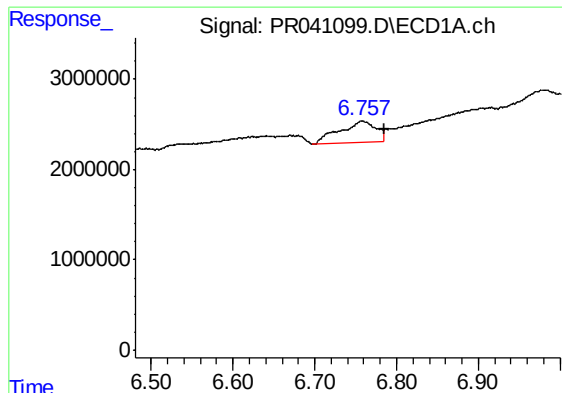
#22 AR-1248-2

R.T.: 6.105 min
Delta R.T.: -0.069 min
Response: 1716102
Conc: 20.58 ng/ml



#22 AR-1248-2

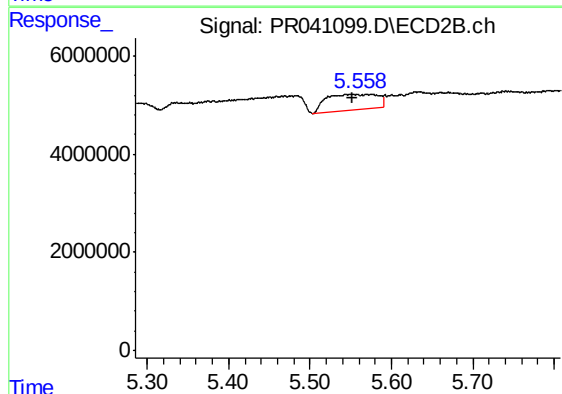
R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.



#24 AR-1248-4

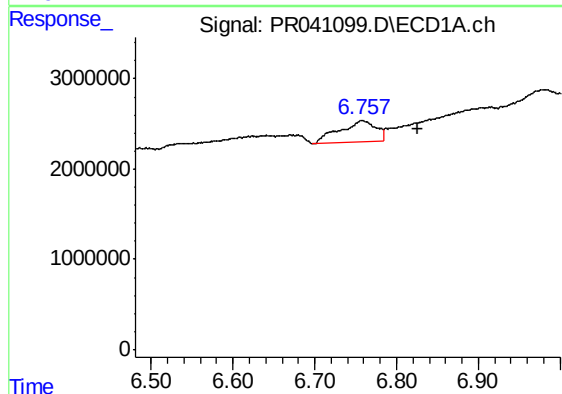
R.T.: 6.758 min
Delta R.T.: -0.028 min
Response: 7199237
Conc: 61.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



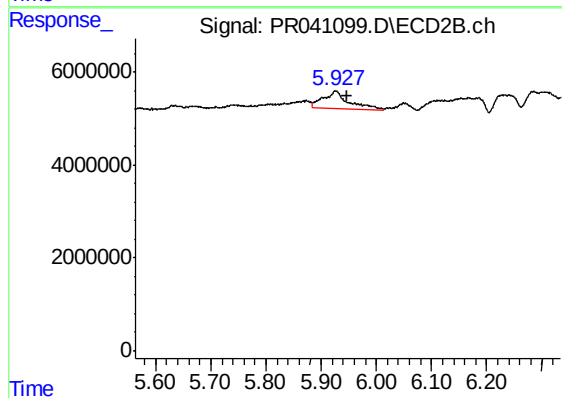
#24 AR-1248-4

R.T.: 5.559 min
Delta R.T.: 0.007 min
Response: 13494039
Conc: 51.19 ng/ml



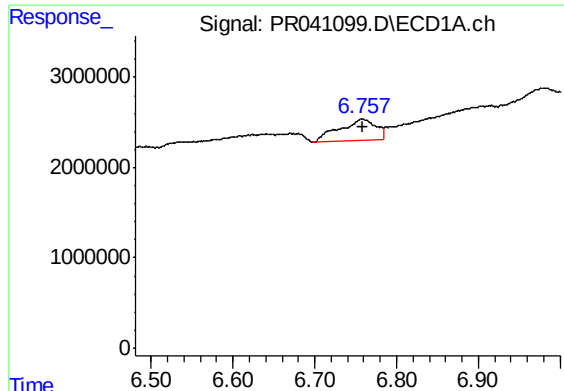
#25 AR-1248-5

R.T.: 6.758 min
Delta R.T.: -0.067 min
Response: 7199237
Conc: 65.65 ng/ml



#25 AR-1248-5

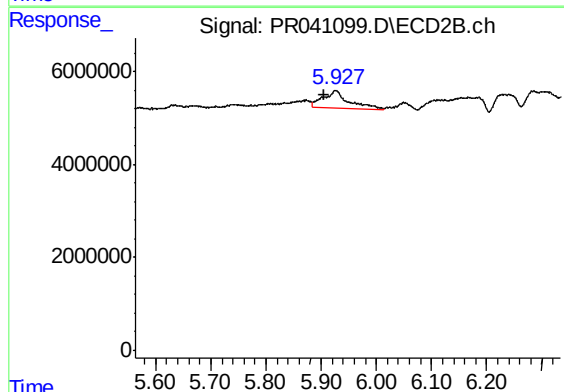
R.T.: 5.927 min
Delta R.T.: -0.021 min
Response: 11805182
Conc: 37.35 ng/ml



#26 AR-1254-1

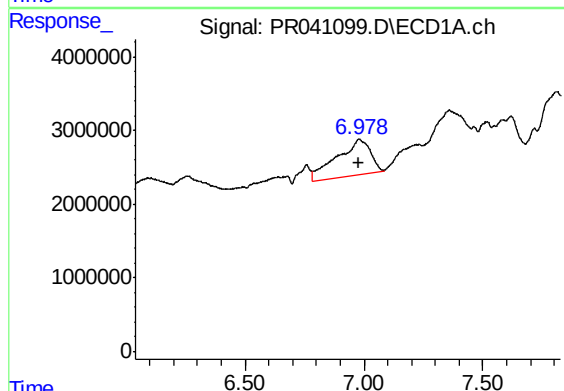
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 7199237
Conc: 58.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



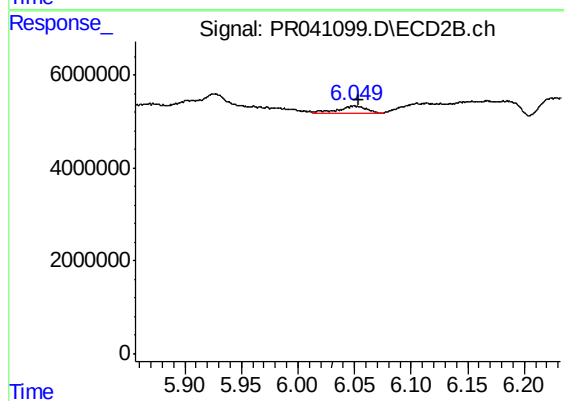
#26 AR-1254-1

R.T.: 5.927 min
Delta R.T.: 0.020 min
Response: 11805182
Conc: 24.66 ng/ml



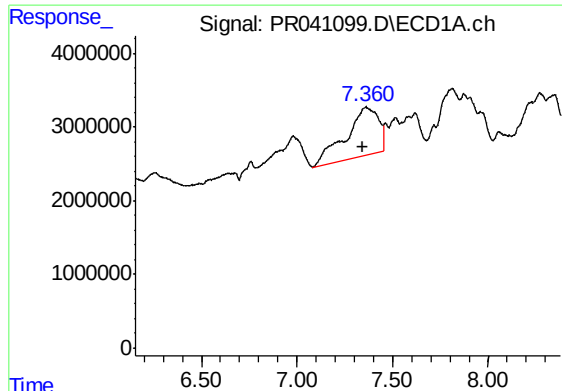
#27 AR-1254-2

R.T.: 6.980 min
Delta R.T.: 0.003 min
Response: 47046372
Conc: 245.72 ng/ml



#27 AR-1254-2

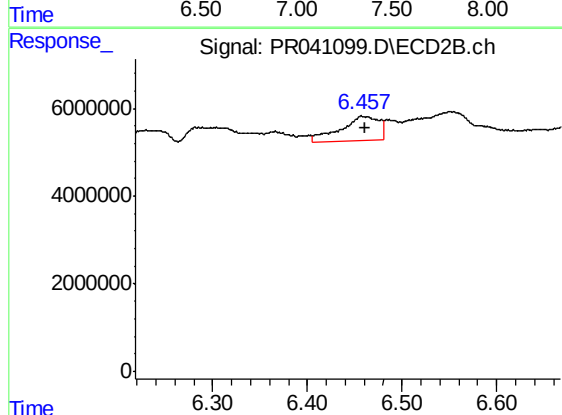
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 2643450
Conc: 5.99 ng/ml



#28 AR-1254-3

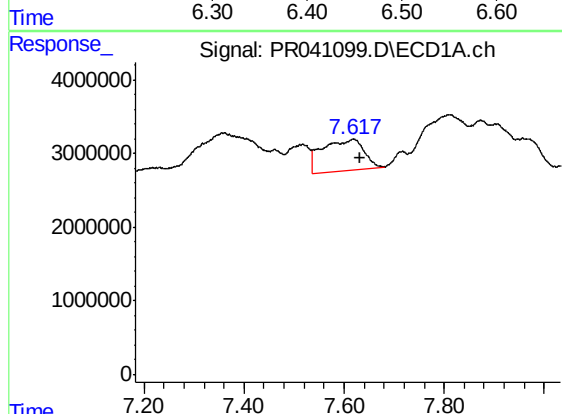
R.T.: 7.359 min
Delta R.T.: 0.013 min
Response: 78041598
Conc: 360.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



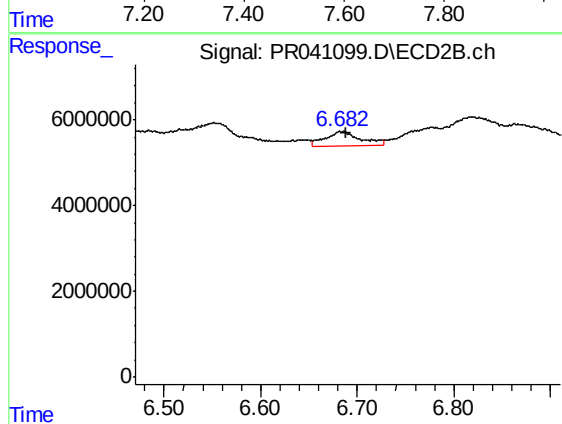
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 15472901
Conc: 20.57 ng/ml



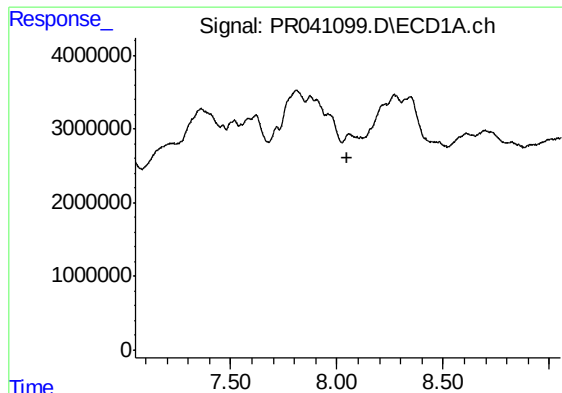
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: -0.012 min
Response: 24127272
Conc: 148.11 ng/ml



#29 AR-1254-4

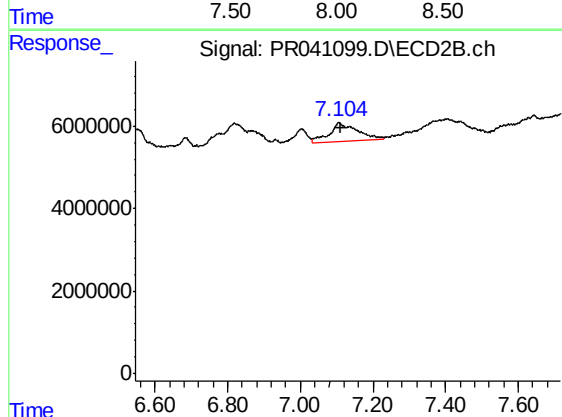
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 8275731
Conc: 15.83 ng/ml



#30 AR-1254-5

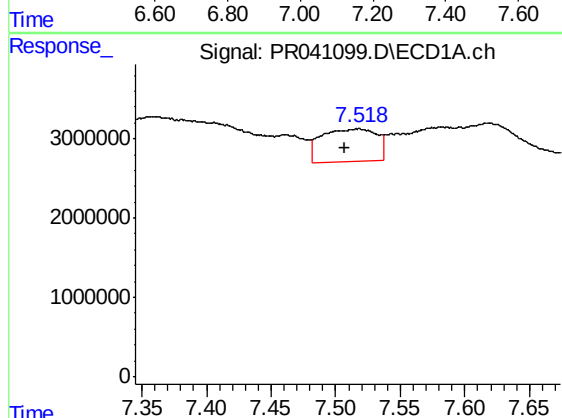
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



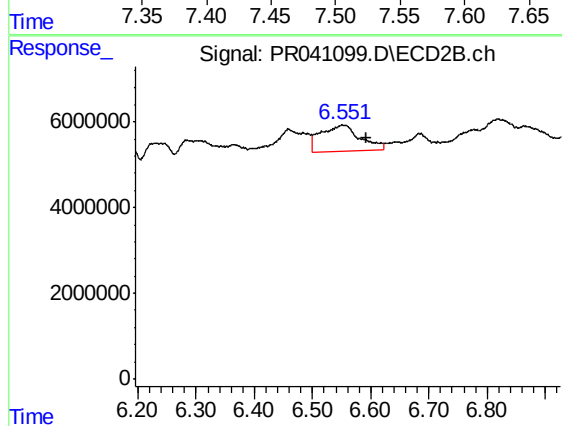
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 23741110
Conc: 37.16 ng/ml



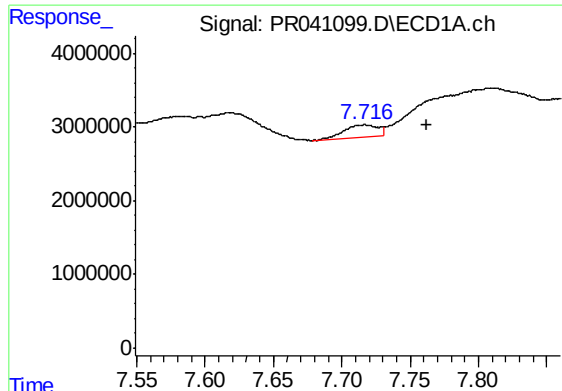
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: 0.010 min
Response: 12051442
Conc: 78.07 ng/ml



#31 AR-1260-1

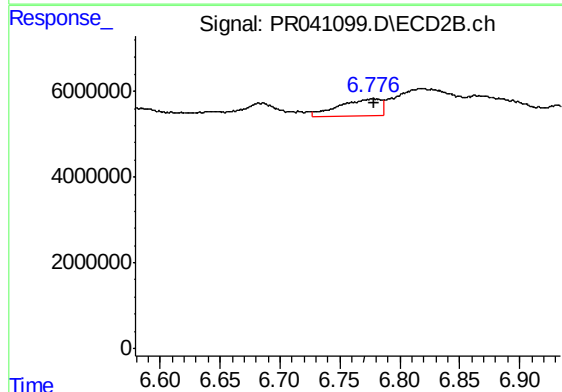
R.T.: 6.551 min
Delta R.T.: -0.042 min
Response: 27946706
Conc: 54.86 ng/ml



#32 AR-1260-2

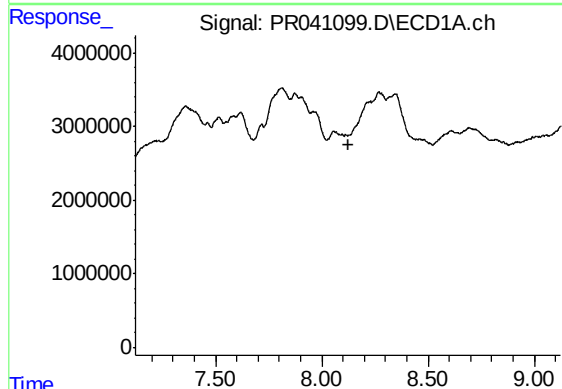
R.T.: 7.716 min
Delta R.T.: -0.047 min
Response: 2743055
Conc: 14.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK75



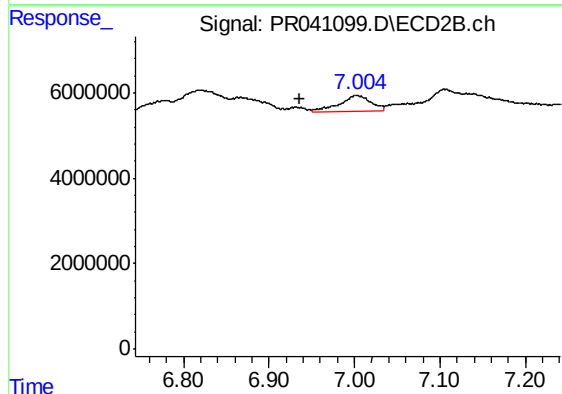
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 9205335
Conc: 14.48 ng/ml



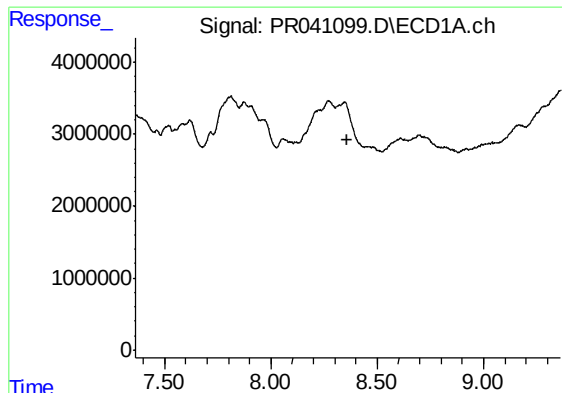
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

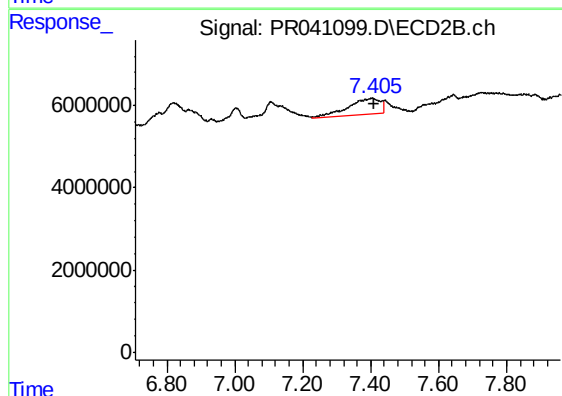
R.T.: 7.003 min
Delta R.T.: 0.067 min
Response: 9643915
Conc: 16.72 ng/ml



#34 AR-1260-4

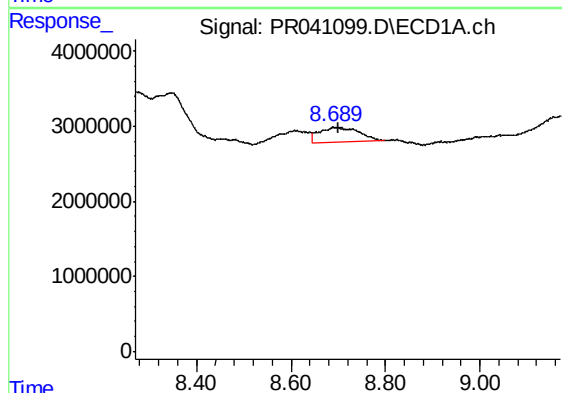
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



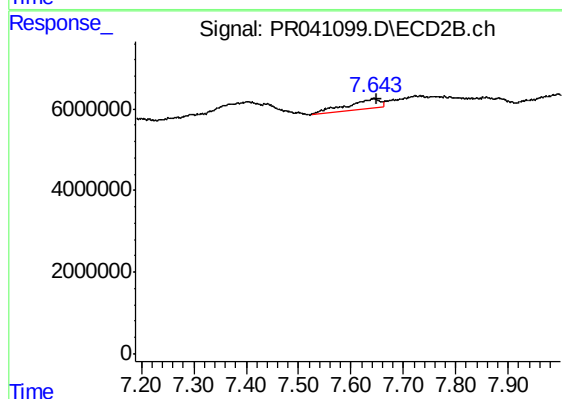
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 25804268
Conc: 52.27 ng/ml



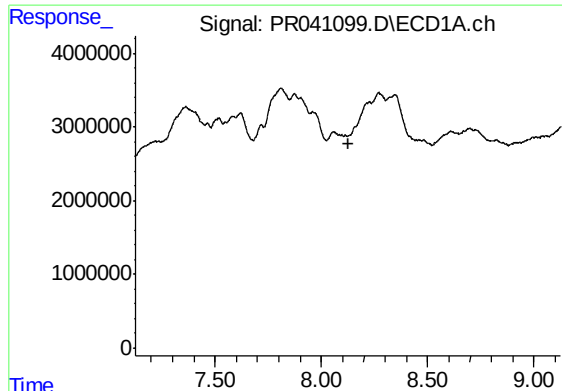
#35 AR-1260-5

R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 10840132
Conc: 31.71 ng/ml



#35 AR-1260-5

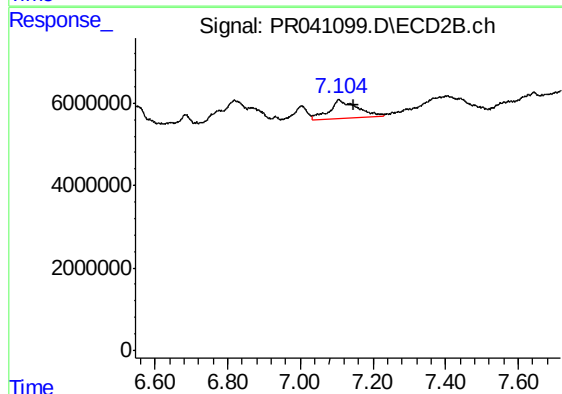
R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 11057117
Conc: 8.50 ng/ml



#36 AR-1262-1

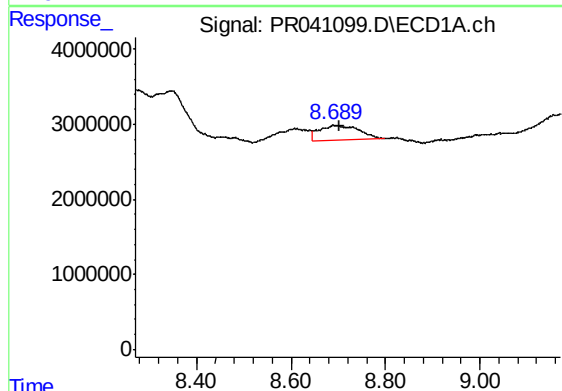
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



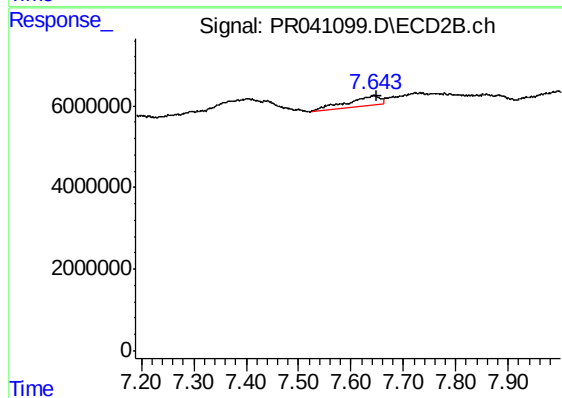
#36 AR-1262-1

R.T.: 7.105 min
Delta R.T.: -0.043 min
Response: 23741110
Conc: 28.97 ng/ml



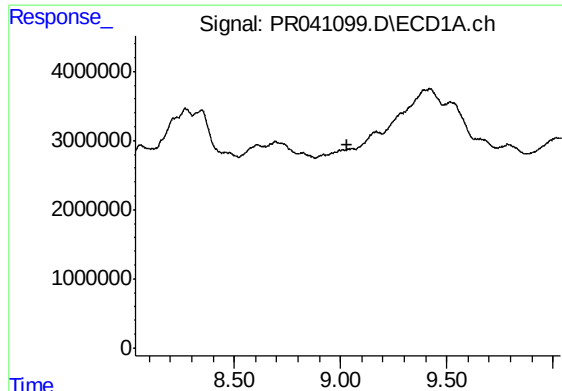
#37 AR-1262-2

R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 10840132
Conc: 24.74 ng/ml



#37 AR-1262-2

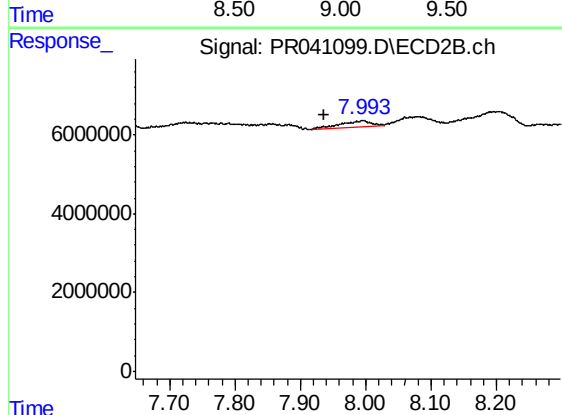
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 11057117
Conc: 7.09 ng/ml



#38 AR-1262-3

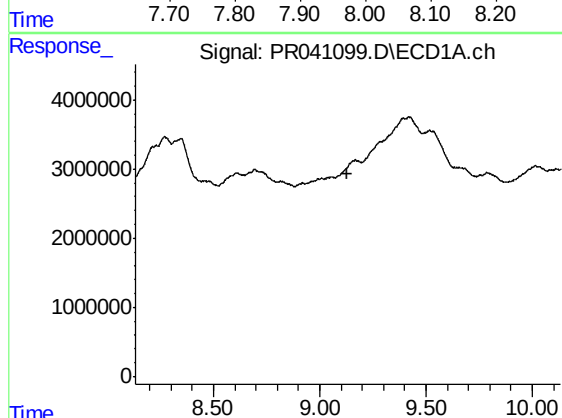
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



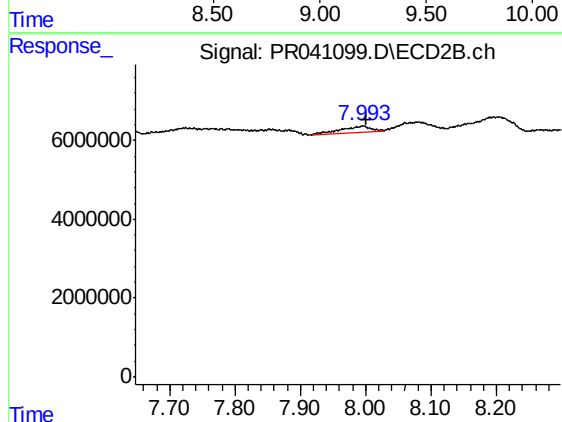
#38 AR-1262-3

R.T.: 7.995 min
Delta R.T.: 0.058 min
Response: 4799643
Conc: 7.95 ng/ml



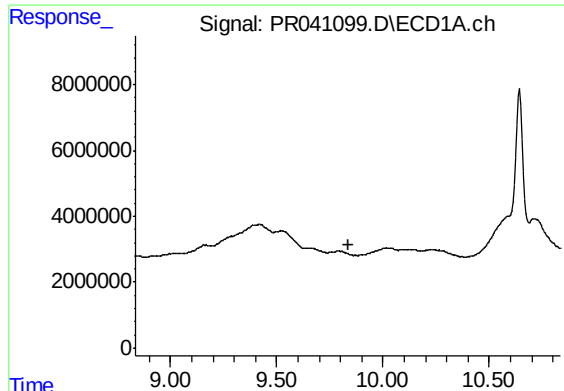
#39 AR-1262-4

R.T.: 9.168 min
Delta R.T.: 0.036 min
Response: -432250
Conc: N.D.



#39 AR-1262-4

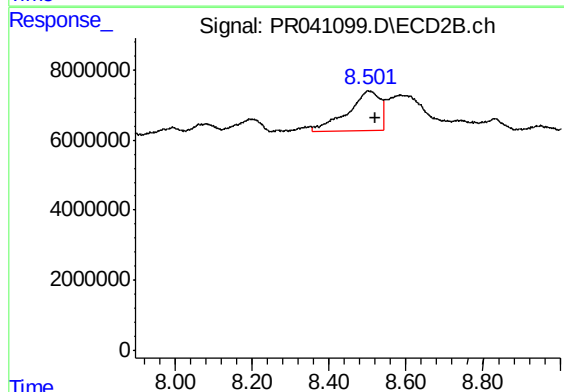
R.T.: 7.995 min
Delta R.T.: -0.007 min
Response: 4799643
Conc: 4.30 ng/ml



#40 AR-1262-5

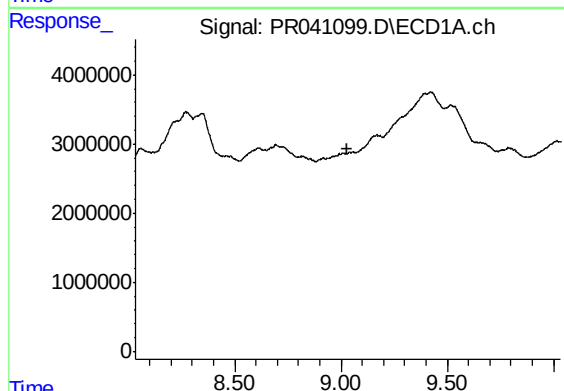
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



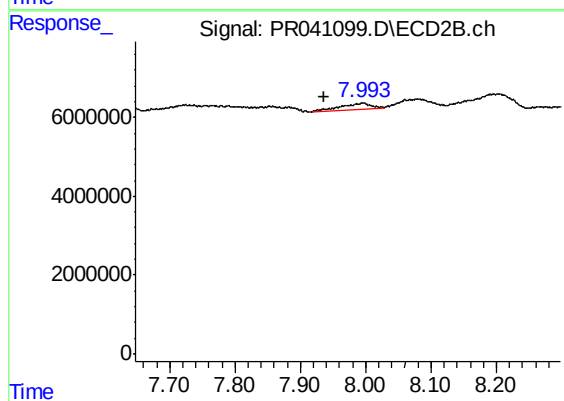
#40 AR-1262-5

R.T.: 8.500 min
Delta R.T.: -0.020 min
Response: 66488290
Conc: 127.24 ng/ml



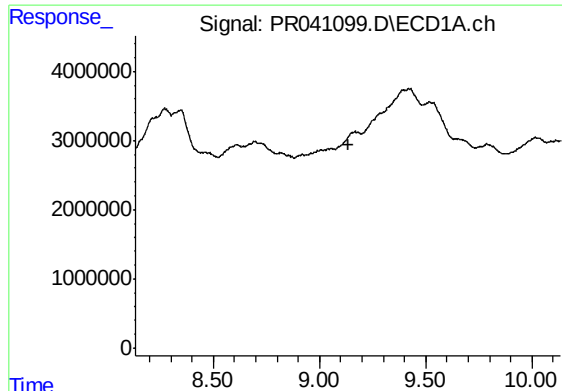
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.



#41 AR-1268-1

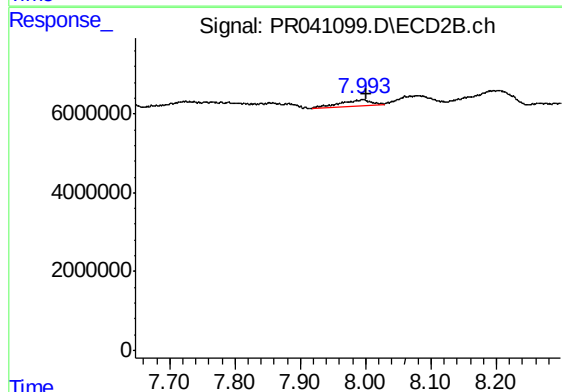
R.T.: 7.995 min
Delta R.T.: 0.058 min
Response: 4799643
Conc: 2.99 ng/ml



#42 AR-1268-2

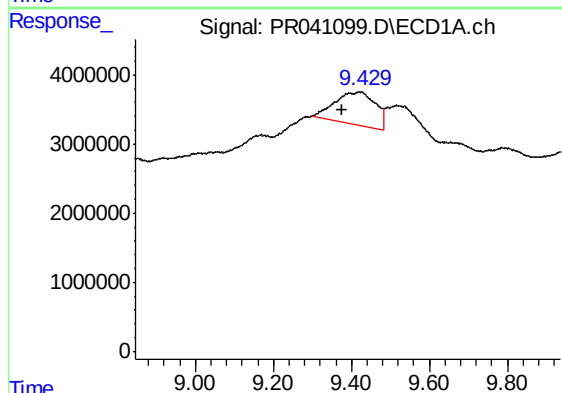
R.T.: 9.168 min
Delta R.T.: 0.034 min
Response: -432250
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



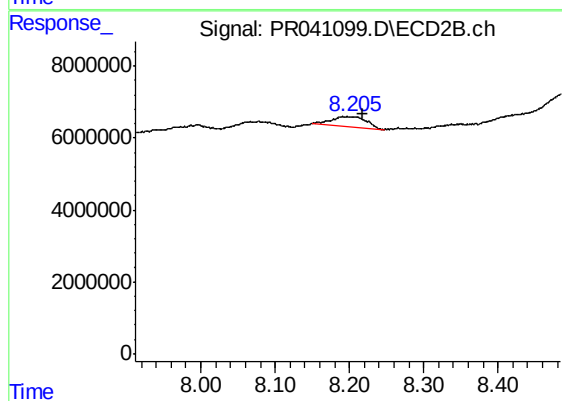
#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 4799643
Conc: 3.21 ng/ml



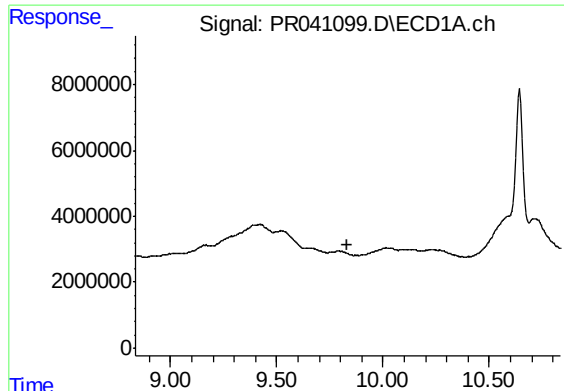
#43 AR-1268-3

R.T.: 9.419 min
Delta R.T.: 0.041 min
Response: 34351730
Conc: 101.55 ng/ml



#43 AR-1268-3

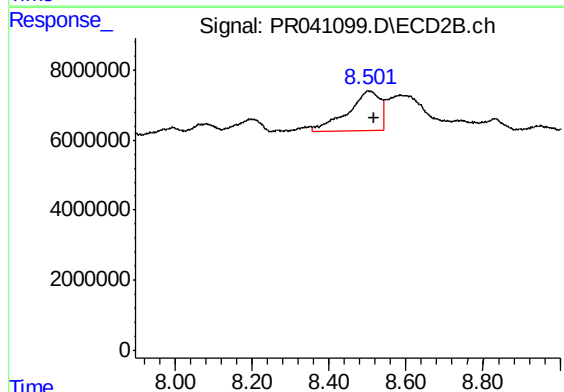
R.T.: 8.197 min
Delta R.T.: -0.020 min
Response: 8916947
Conc: 7.14 ng/ml



#44 AR-1268-4

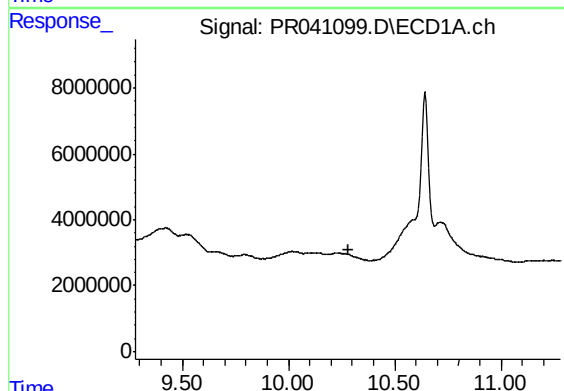
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK75



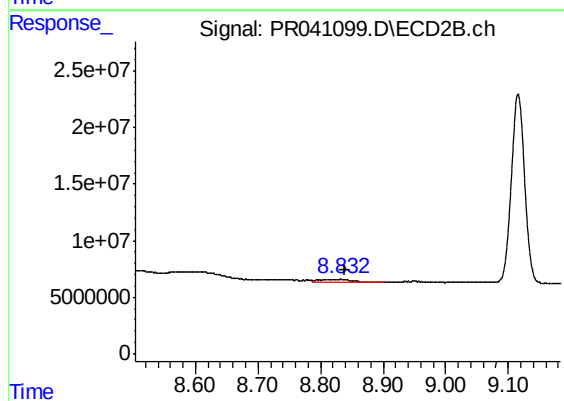
#44 AR-1268-4

R.T.: 8.500 min
Delta R.T.: -0.018 min
Response: 66488290
Conc: 127.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: -0.008 min
Response: 10679635
Conc: 2.89 ng/ml