

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
 Data File : PR049944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 19:56
 Operator : DD\AJ
 Sample : AIBLK59
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK59

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 04:34:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.638	3.823	89321114	147.4E6	20.078	19.980
2)	SA Decachlor...	10.509	8.856	175.9E6	216.8E6	26.649	25.942
Target Compounds							
3)	L1 AR-1016-1	5.771f	4.867f	980698	1089093	4.622	4.014
4)	L1 AR-1016-2	5.771f	4.867f	980698	1089093	3.258	2.739
7)	L1 AR-1016-5	0.000	5.364	0	2328035	N.D.	10.752 #
8)	L2 AR-1221-1	0.000	3.986f	0	899484	N.D.	11.045 #
9)	L2 AR-1221-2	4.949	4.123	1224403	1933465	30.508	33.263
10)	L2 AR-1221-3	4.949f	0.000	1224403	0	9.139	N.D. #
11)	L3 AR-1232-1	4.949f	0.000	1224403	0	11.521	N.D. #
12)	L3 AR-1232-2	0.000	4.867f	0	1089093	N.D.	6.680 #
13)	L3 AR-1232-3	5.771f	0.000	980698	0	7.818	N.D. #
15)	L3 AR-1232-5	0.000	5.364	0	2328035	N.D.	27.676 #
16)	L4 AR-1242-1	5.771f	4.867f	980698	1089093	5.135	4.478
17)	L4 AR-1242-2	5.771f	4.867f	980698	1089093	3.660	3.085
20)	L4 AR-1242-5	6.678f	5.732	4987148	2152946	31.491	9.044 #
21)	L5 AR-1248-1	5.771f	4.867f	980698	1089093	7.647	6.511
24)	L5 AR-1248-4	6.678	5.364	4987148	2328035	19.916	7.918 #
25)	L5 AR-1248-5	6.678f	5.732	4987148	2152946	20.600	7.041 #
26)	L6 AR-1254-1	6.678	5.732	4987148	2152946	14.255	3.290 #
27)	L6 AR-1254-2	6.833f	0.000	7718073	0	13.887	N.D. #
29)	L6 AR-1254-4	7.571	6.419f	1008286	714916	2.098	1.183 #
30)	L6 AR-1254-5	7.963	6.904	3626364	962238	6.784	1.104 #
31)	L7 AR-1260-1	0.000	6.393	0	1459224	N.D.	3.621 #
32)	L7 AR-1260-2	7.627f	6.555	1819088	1121526	5.185	2.283 #
33)	L7 AR-1260-3	8.024	0.000	1241582	0	4.536	N.D. #
34)	L7 AR-1260-4	8.232f	7.188	158187	9444535	0.488	23.477 #
35)	L7 AR-1260-5	0.000	7.435	0	3046006	N.D.	3.048 #
36)	L8 AR-1262-1	8.024	6.904	1241582	962238	2.530	2.699
37)	L8 AR-1262-2	0.000	7.435	0	3046006	N.D.	2.327 #
38)	L8 AR-1262-3	8.927	7.725	2441334	2210146	3.910	4.528
39)	L8 AR-1262-4	9.079f	7.785	6314111	1293161	13.681	1.346 #
40)	L8 AR-1262-5	9.765f	8.290	700709	1782455	2.079	4.119 #
41)	L9 AR-1268-1	8.927	7.725	2441334	2210146	2.371	1.611 #
42)	L9 AR-1268-2	9.079f	7.785	6314111	1293161	6.742	1.014 #
43)	L9 AR-1268-3	9.269	7.996	2208875	2635208	2.765	2.478
44)	L9 AR-1268-4	9.765f	8.290	700709	1782455	1.998	3.929 #
45)	L9 AR-1268-5	10.155	8.589	2102624	1876140	0.764	0.541 #

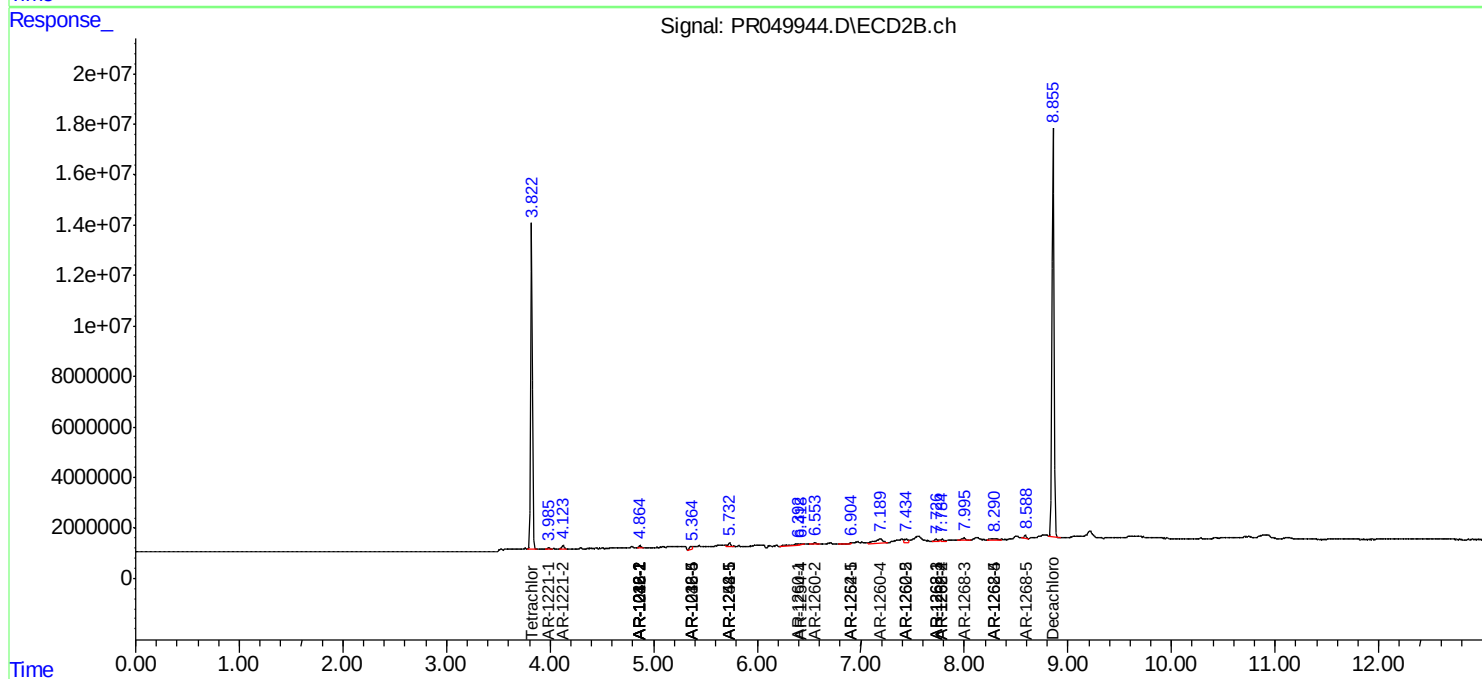
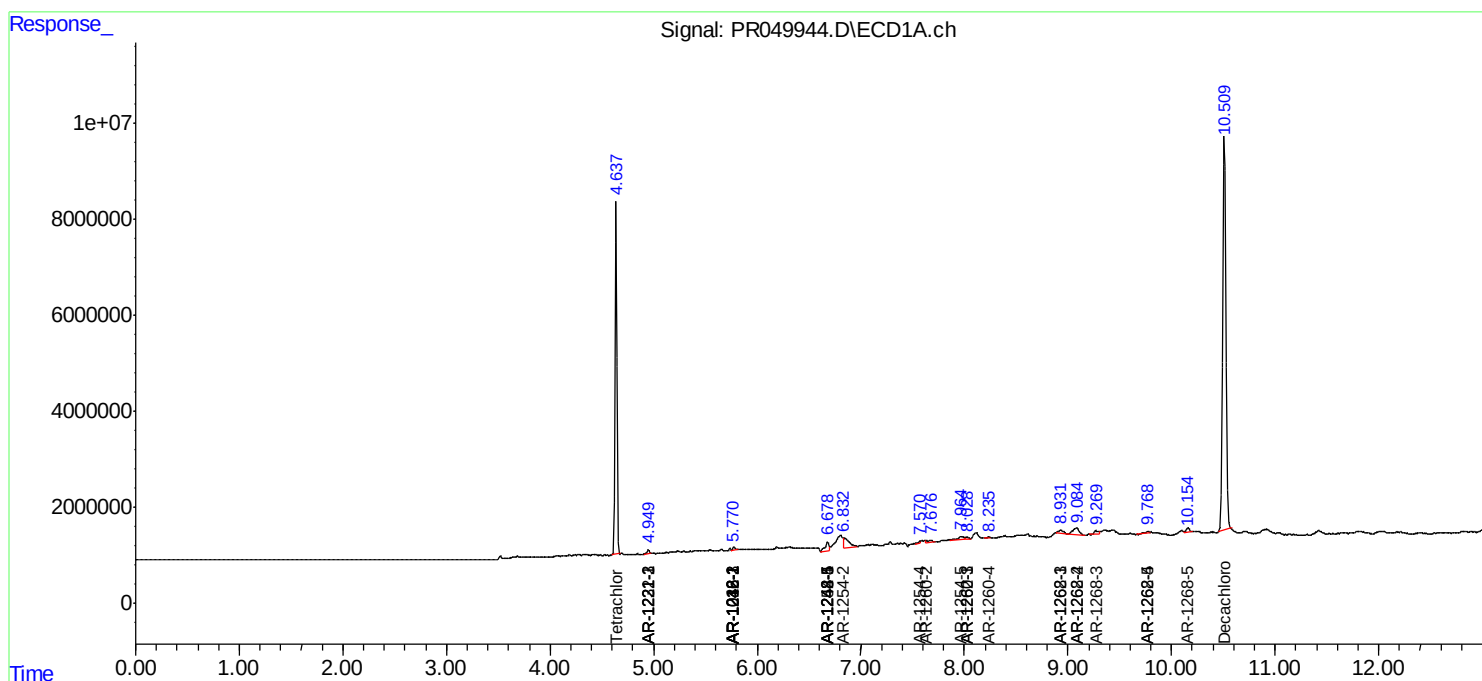
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

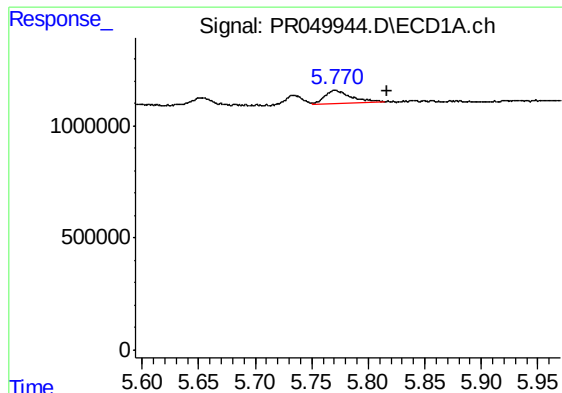
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 19:56
Operator : DD\AJ
Sample : AIBLK59
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:34:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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

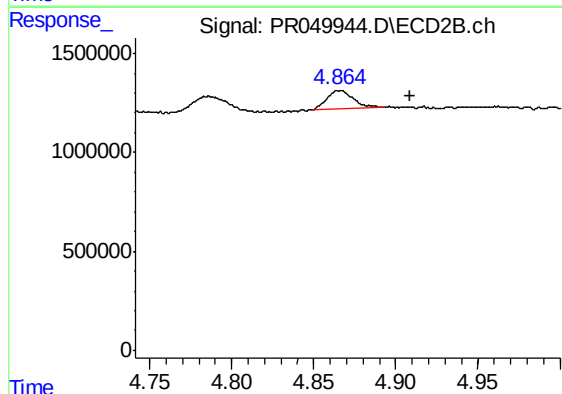




#3 AR-1016-1

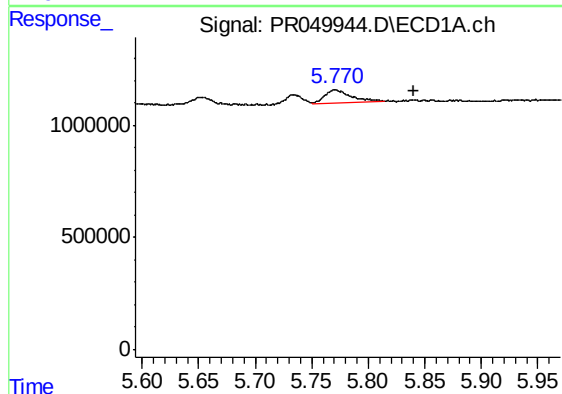
R.T.: 5.771 min
Delta R.T.: -0.046 min
Response: 980698
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



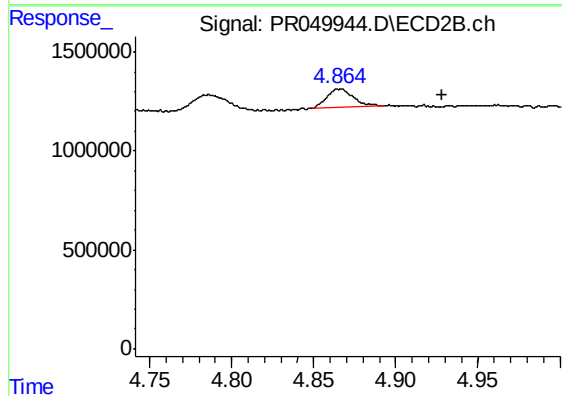
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.042 min
Response: 1089093
Conc: 4.01 ng/ml



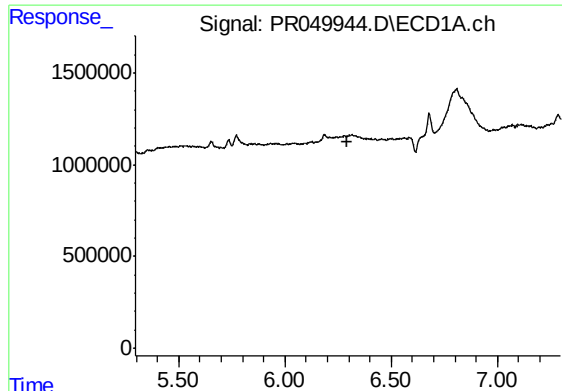
#4 AR-1016-2

R.T.: 5.771 min
Delta R.T.: -0.069 min
Response: 980698
Conc: 3.26 ng/ml



#4 AR-1016-2

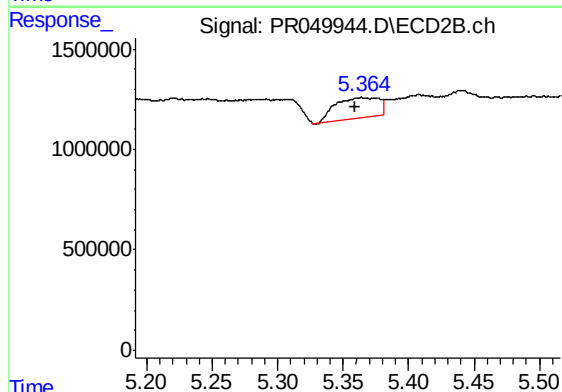
R.T.: 4.867 min
Delta R.T.: -0.061 min
Response: 1089093
Conc: 2.74 ng/ml



#7 AR-1016-5

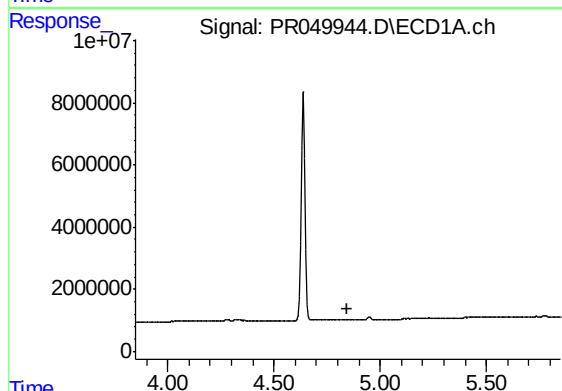
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



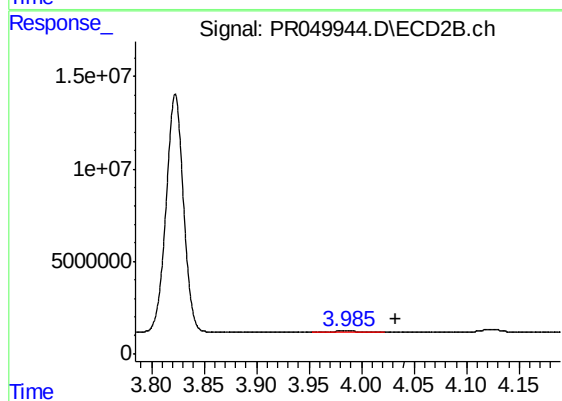
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: 0.005 min
Response: 2328035
Conc: 10.75 ng/ml



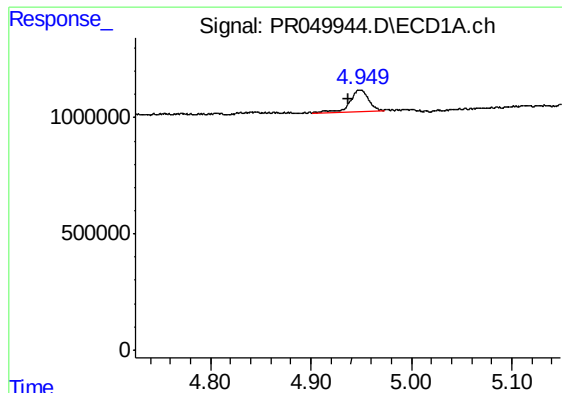
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.



#8 AR-1221-1

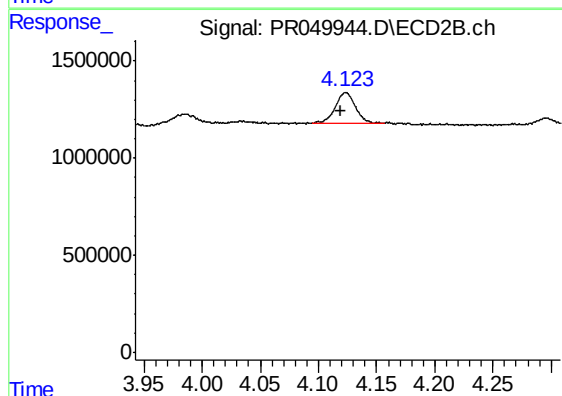
R.T.: 3.986 min
Delta R.T.: -0.047 min
Response: 899484
Conc: 11.05 ng/ml



#9 AR-1221-2

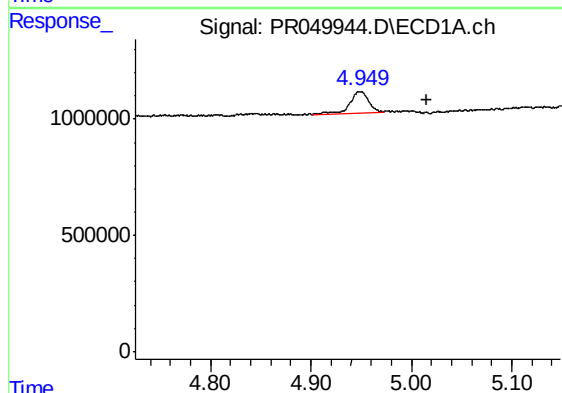
R.T.: 4.949 min
Delta R.T.: 0.013 min
Response: 1224403
Conc: 30.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



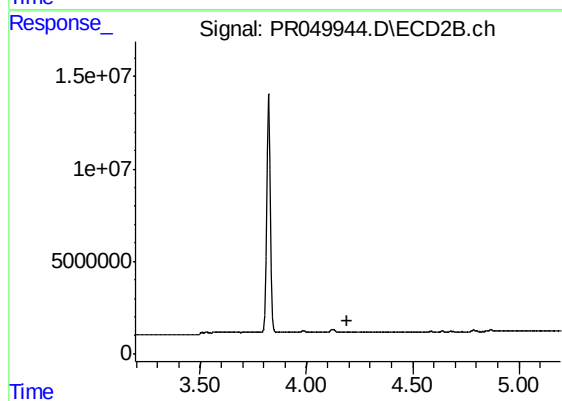
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.004 min
Response: 1933465
Conc: 33.26 ng/ml



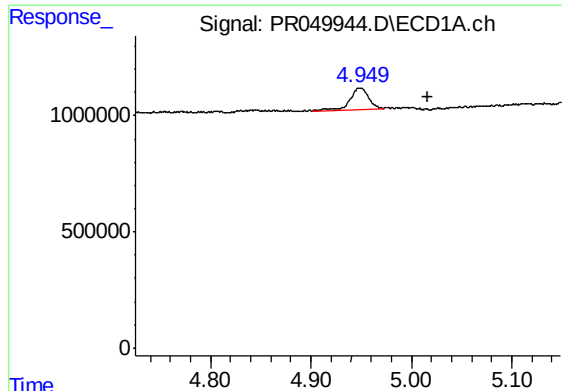
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: -0.066 min
Response: 1224403
Conc: 9.14 ng/ml



#10 AR-1221-3

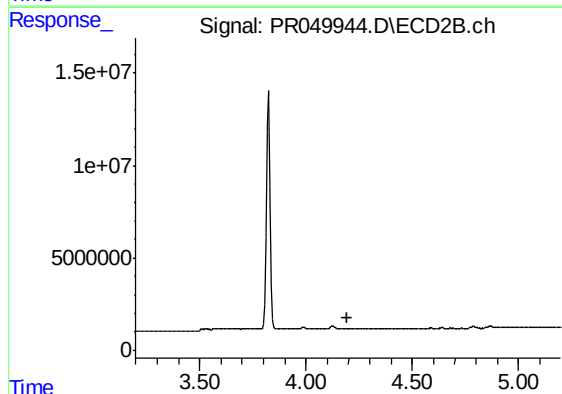
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

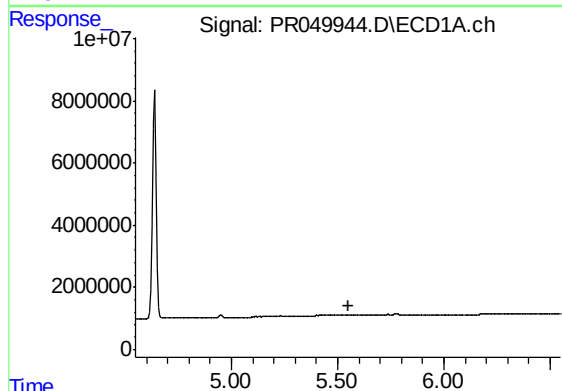
R.T.: 4.949 min
Delta R.T.: -0.067 min
Response: 1224403
Conc: 11.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



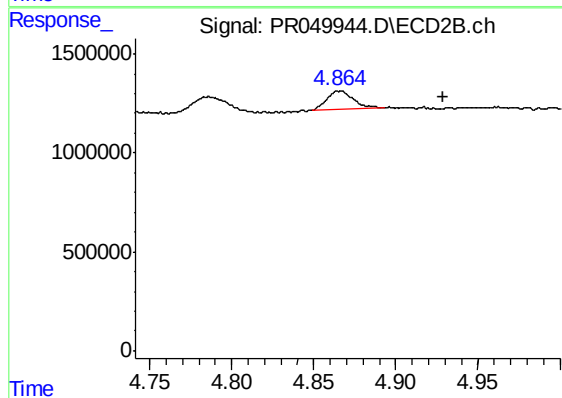
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



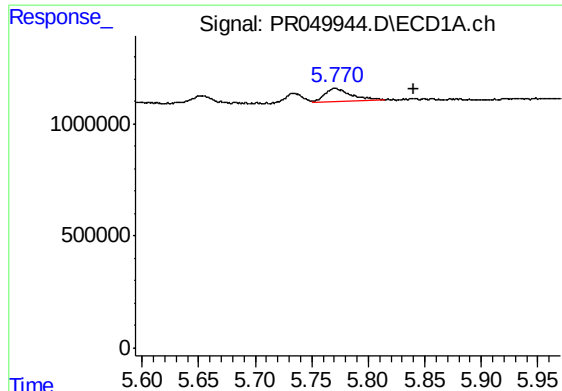
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 AR-1232-2

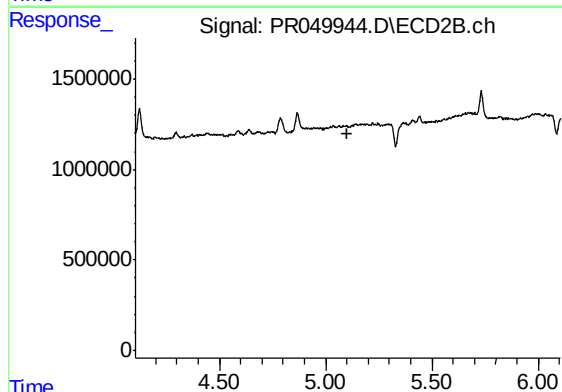
R.T.: 4.867 min
Delta R.T.: -0.062 min
Response: 1089093
Conc: 6.68 ng/ml



#13 AR-1232-3

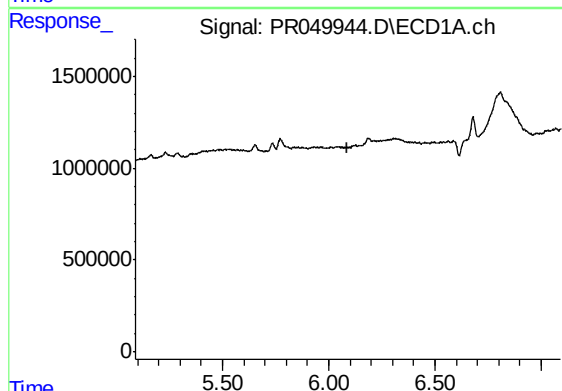
R.T.: 5.771 min
Delta R.T.: -0.070 min
Response: 980698
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



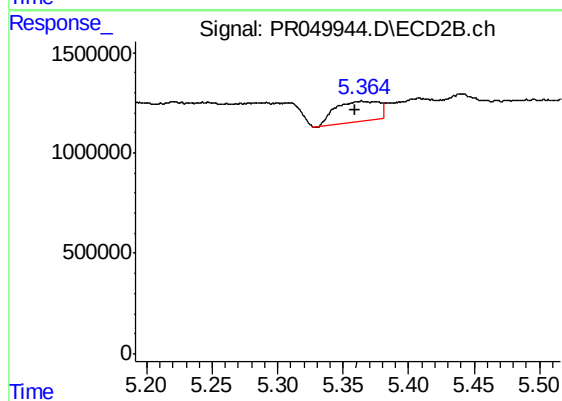
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



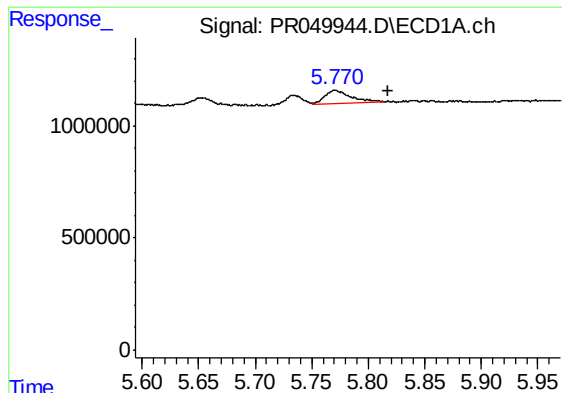
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#15 AR-1232-5

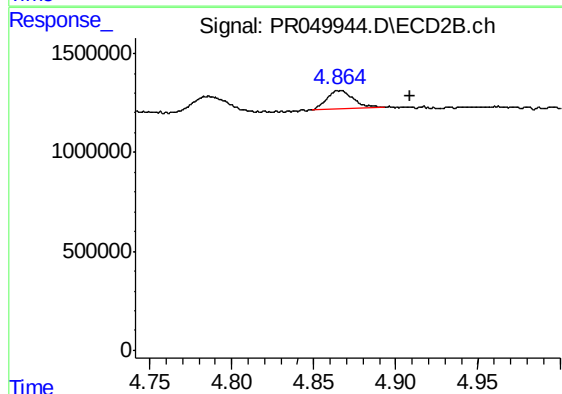
R.T.: 5.364 min
Delta R.T.: 0.005 min
Response: 2328035
Conc: 27.68 ng/ml



#16 AR-1242-1

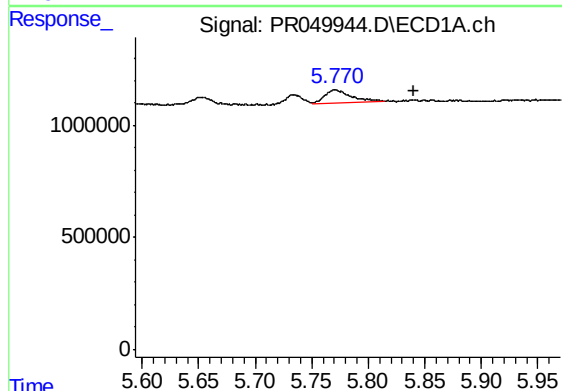
R.T.: 5.771 min
Delta R.T.: -0.047 min
Response: 980698
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



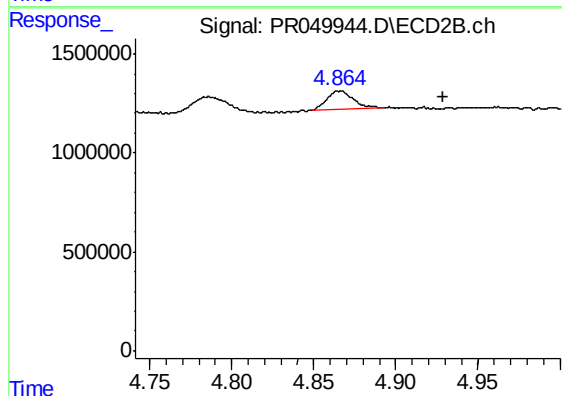
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.042 min
Response: 1089093
Conc: 4.48 ng/ml



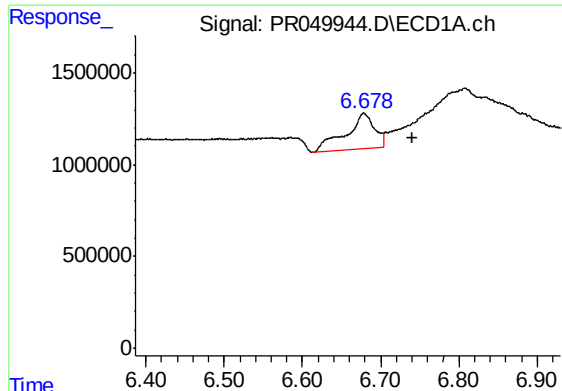
#17 AR-1242-2

R.T.: 5.771 min
Delta R.T.: -0.069 min
Response: 980698
Conc: 3.66 ng/ml



#17 AR-1242-2

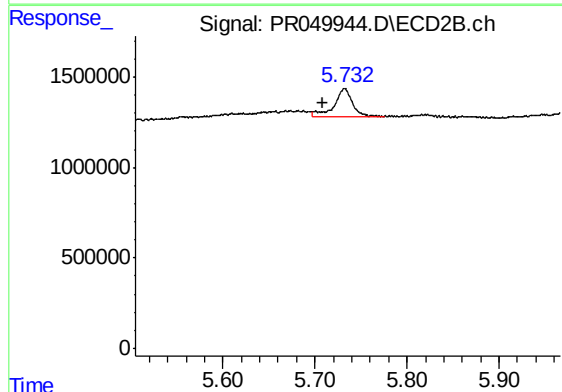
R.T.: 4.867 min
Delta R.T.: -0.062 min
Response: 1089093
Conc: 3.09 ng/ml



#20 AR-1242-5

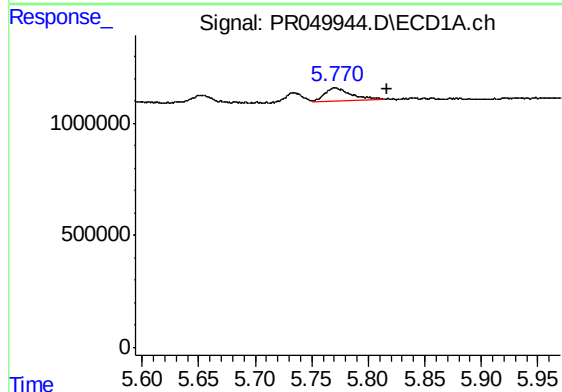
R.T.: 6.678 min
Delta R.T.: -0.062 min
Response: 4987148
Conc: 31.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



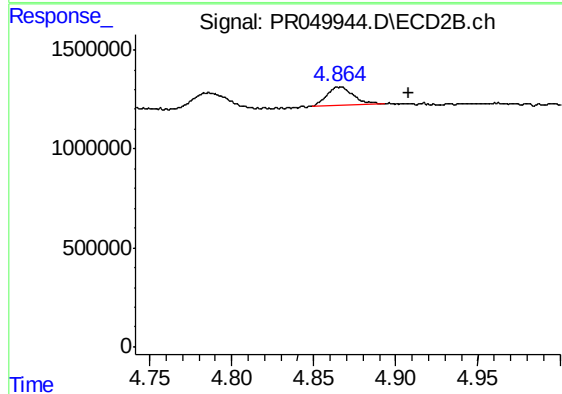
#20 AR-1242-5

R.T.: 5.732 min
Delta R.T.: 0.023 min
Response: 2152946
Conc: 9.04 ng/ml



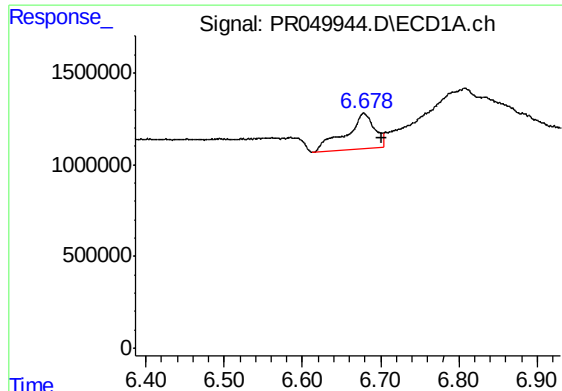
#21 AR-1248-1

R.T.: 5.771 min
Delta R.T.: -0.046 min
Response: 980698
Conc: 7.65 ng/ml



#21 AR-1248-1

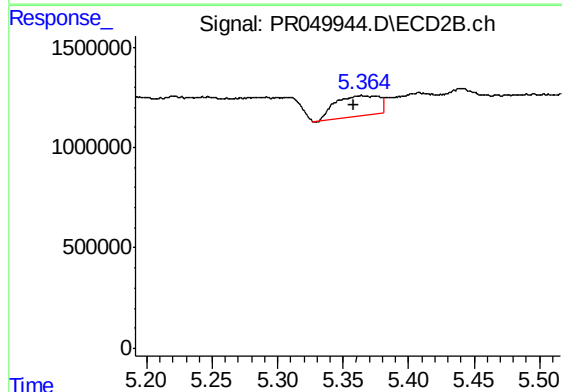
R.T.: 4.867 min
Delta R.T.: -0.041 min
Response: 1089093
Conc: 6.51 ng/ml



#24 AR-1248-4

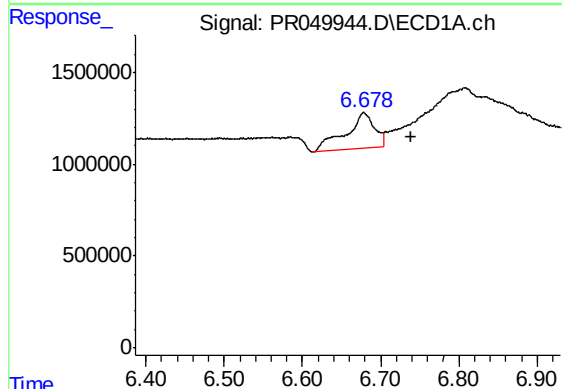
R.T.: 6.678 min
Delta R.T.: -0.024 min
Response: 4987148
Conc: 19.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



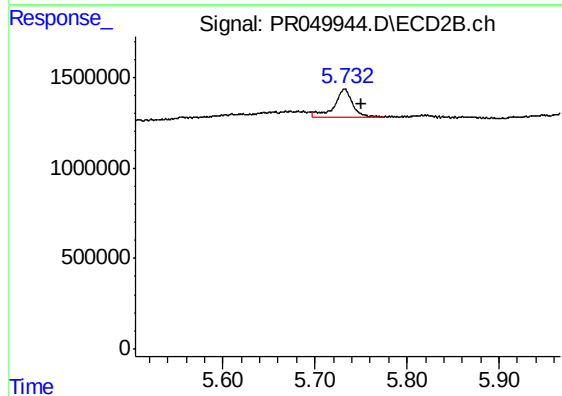
#24 AR-1248-4

R.T.: 5.364 min
Delta R.T.: 0.006 min
Response: 2328035
Conc: 7.92 ng/ml



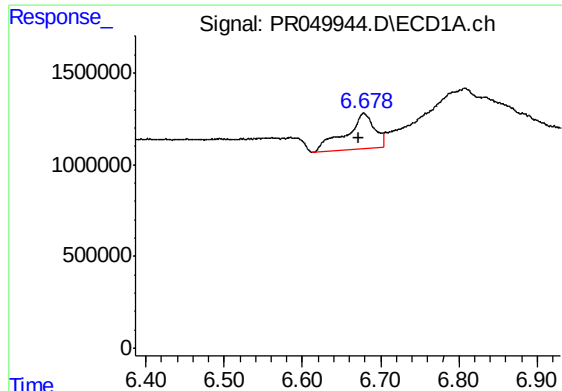
#25 AR-1248-5

R.T.: 6.678 min
Delta R.T.: -0.062 min
Response: 4987148
Conc: 20.60 ng/ml



#25 AR-1248-5

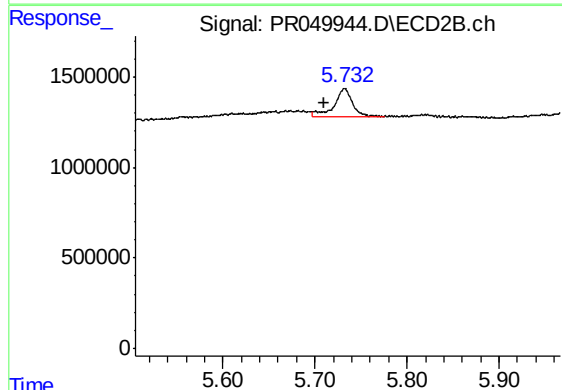
R.T.: 5.732 min
Delta R.T.: -0.018 min
Response: 2152946
Conc: 7.04 ng/ml



#26 AR-1254-1

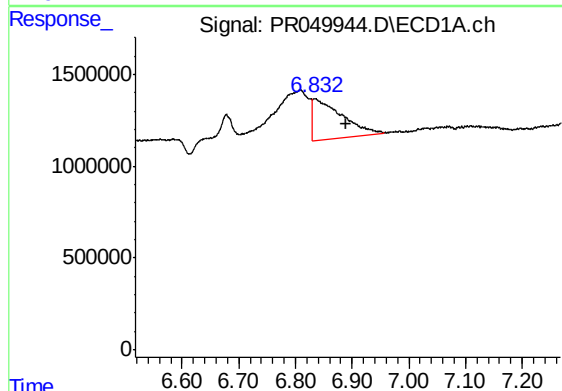
R.T.: 6.678 min
Delta R.T.: 0.006 min
Response: 4987148
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



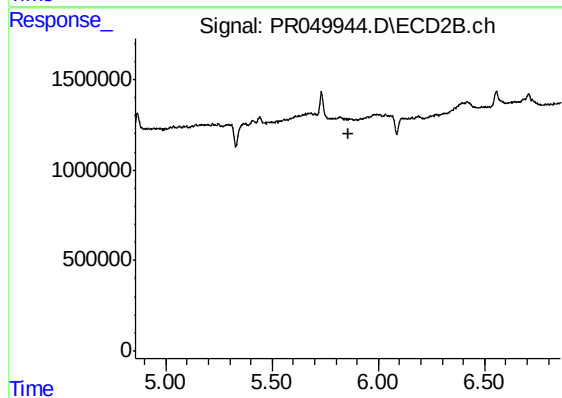
#26 AR-1254-1

R.T.: 5.732 min
Delta R.T.: 0.022 min
Response: 2152946
Conc: 3.29 ng/ml



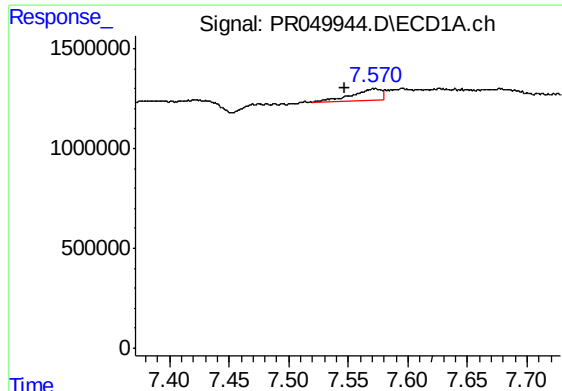
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: -0.057 min
Response: 7718073
Conc: 13.89 ng/ml



#27 AR-1254-2

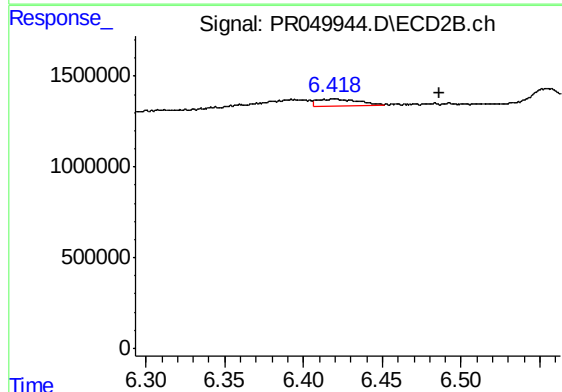
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#29 AR-1254-4

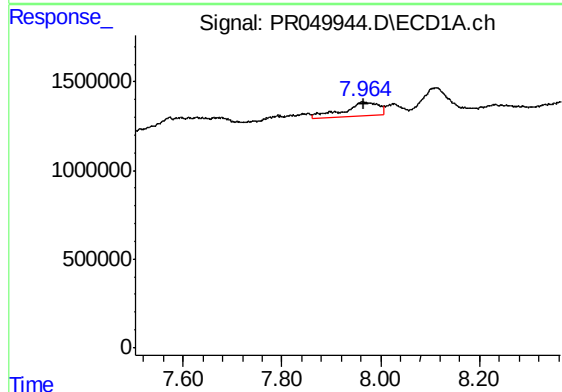
R.T.: 7.571 min
Delta R.T.: 0.024 min
Response: 1008286
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



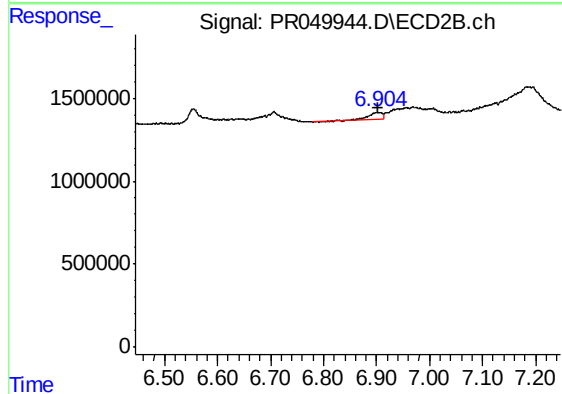
#29 AR-1254-4

R.T.: 6.419 min
Delta R.T.: -0.067 min
Response: 714916
Conc: 1.18 ng/ml



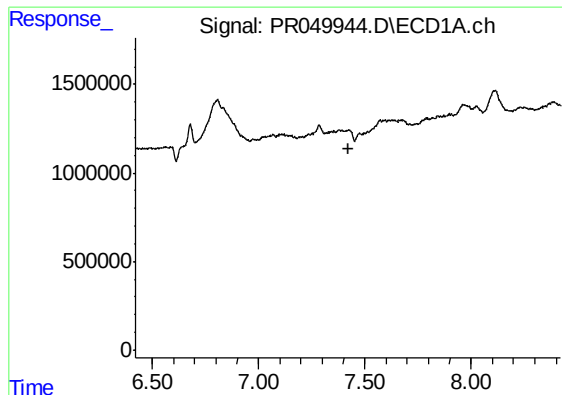
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 3626364
Conc: 6.78 ng/ml



#30 AR-1254-5

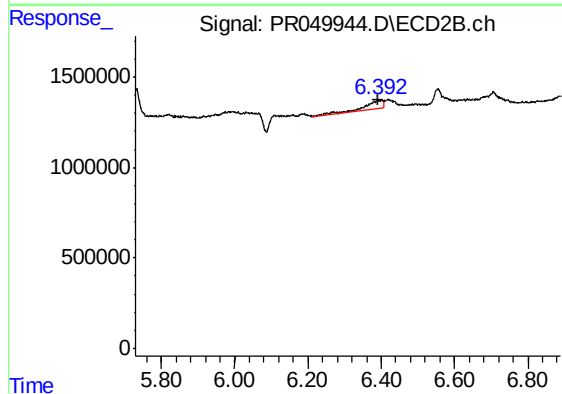
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 962238
Conc: 1.10 ng/ml



#31 AR-1260-1

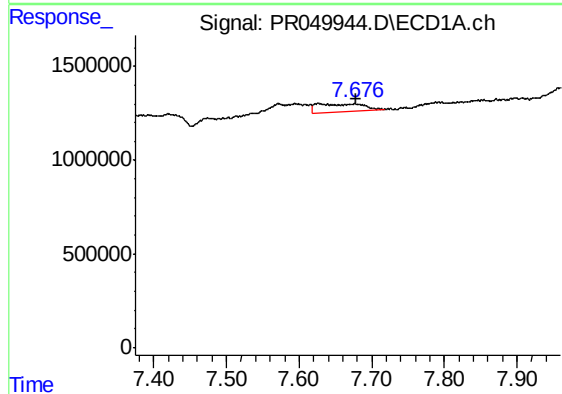
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



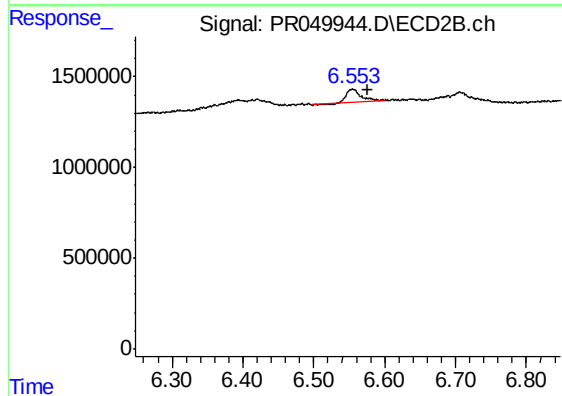
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 1459224
Conc: 3.62 ng/ml



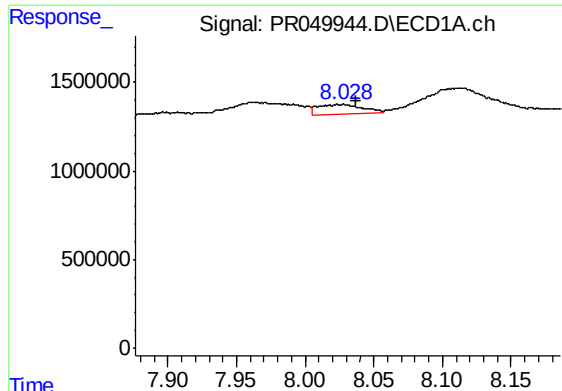
#32 AR-1260-2

R.T.: 7.627 min
Delta R.T.: -0.052 min
Response: 1819088
Conc: 5.18 ng/ml



#32 AR-1260-2

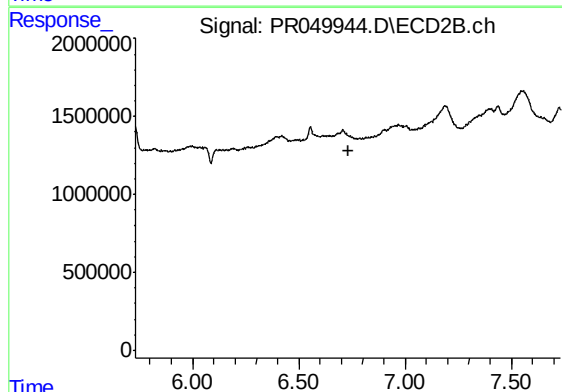
R.T.: 6.555 min
Delta R.T.: -0.022 min
Response: 1121526
Conc: 2.28 ng/ml



#33 AR-1260-3

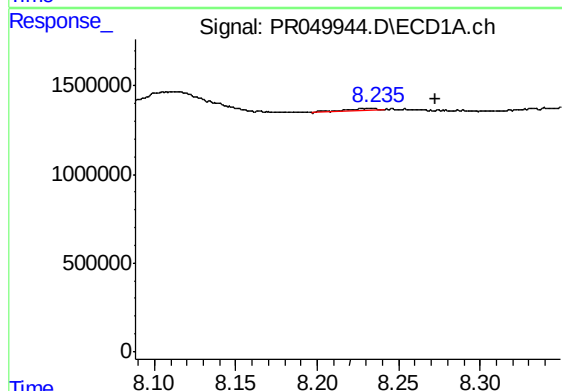
R.T.: 8.024 min
Delta R.T.: -0.013 min
Response: 1241582
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



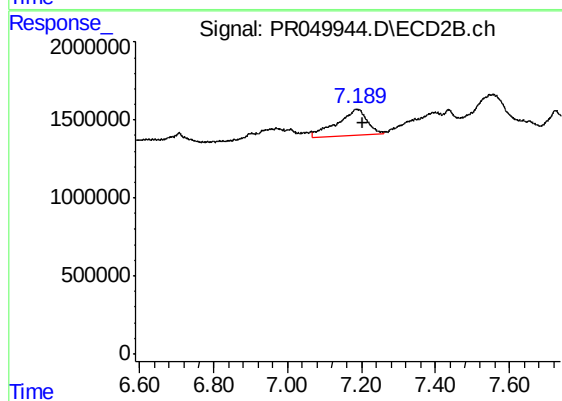
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



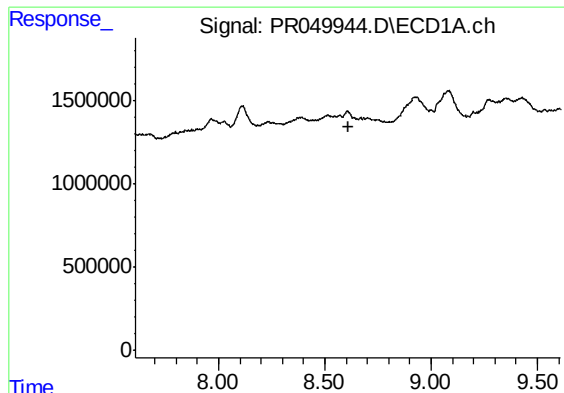
#34 AR-1260-4

R.T.: 8.232 min
Delta R.T.: -0.040 min
Response: 158187
Conc: 0.49 ng/ml



#34 AR-1260-4

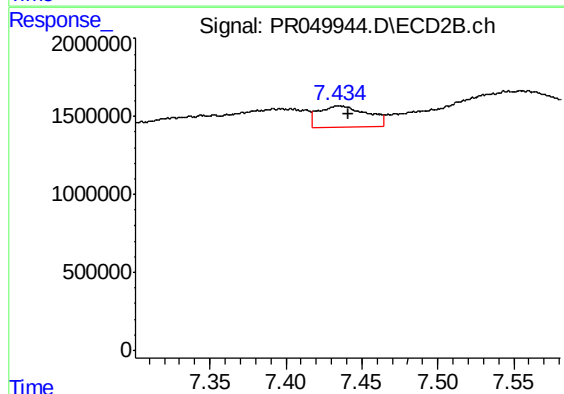
R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 9444535
Conc: 23.48 ng/ml



#35 AR-1260-5

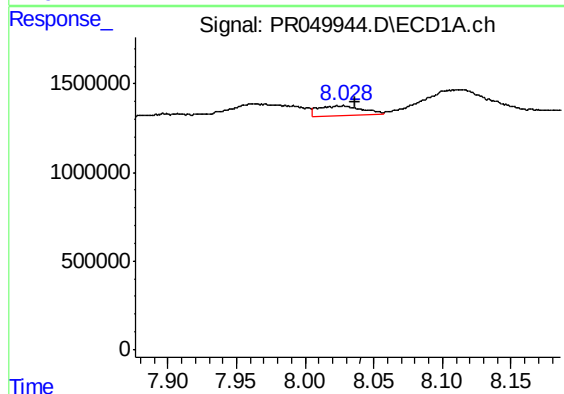
R.T.: 0.000 min
Exp R.T.: 8.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



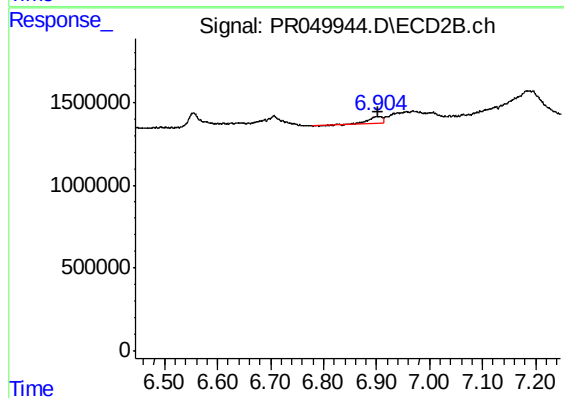
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 3046006
Conc: 3.05 ng/ml



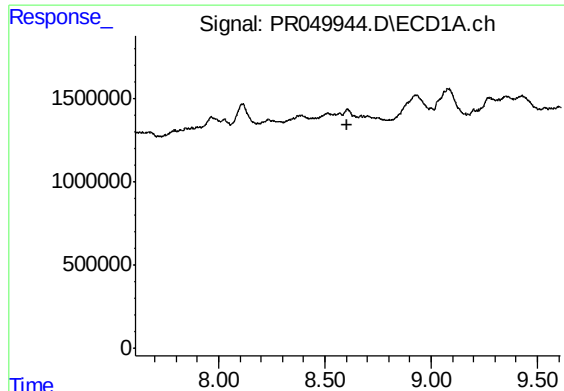
#36 AR-1262-1

R.T.: 8.024 min
Delta R.T.: -0.012 min
Response: 1241582
Conc: 2.53 ng/ml



#36 AR-1262-1

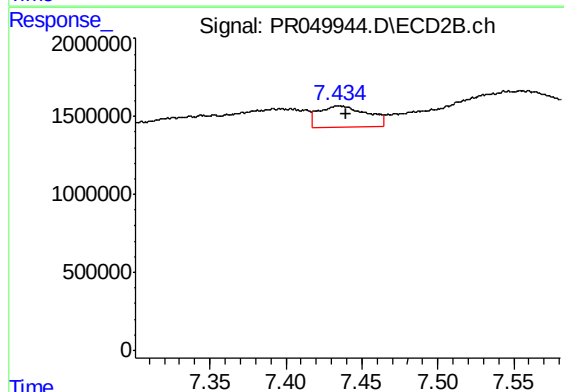
R.T.: 6.904 min
Delta R.T.: 0.002 min
Response: 962238
Conc: 2.70 ng/ml



#37 AR-1262-2

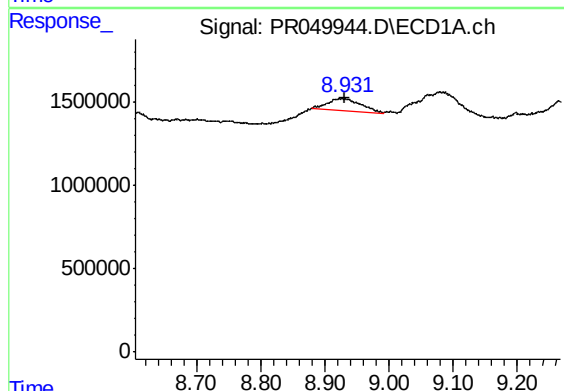
R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK59



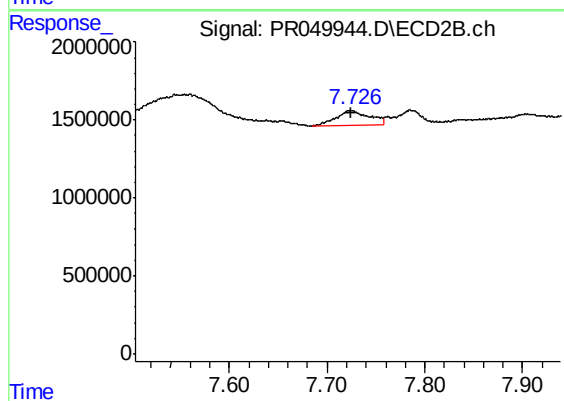
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 3046006
Conc: 2.33 ng/ml



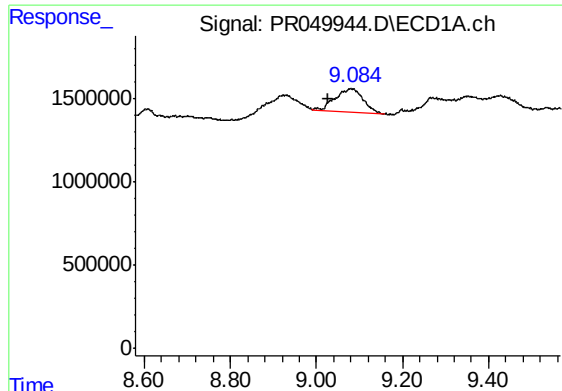
#38 AR-1262-3

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 2441334
Conc: 3.91 ng/ml



#38 AR-1262-3

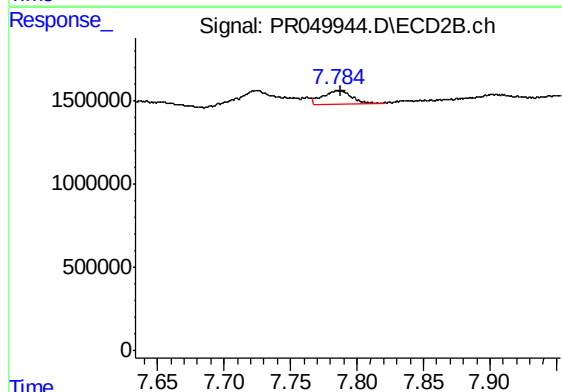
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 2210146
Conc: 4.53 ng/ml



#39 AR-1262-4

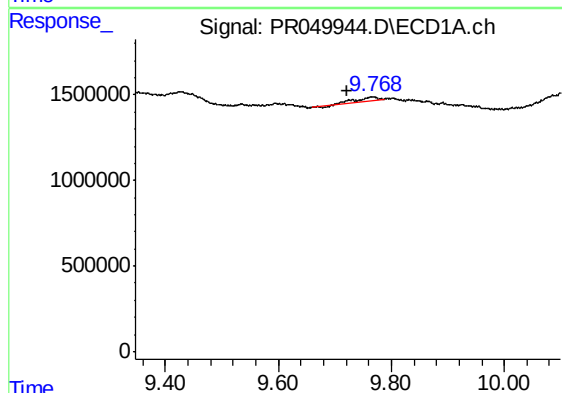
R.T.: 9.079 min
Delta R.T.: 0.052 min
Response: 6314111
Conc: 13.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



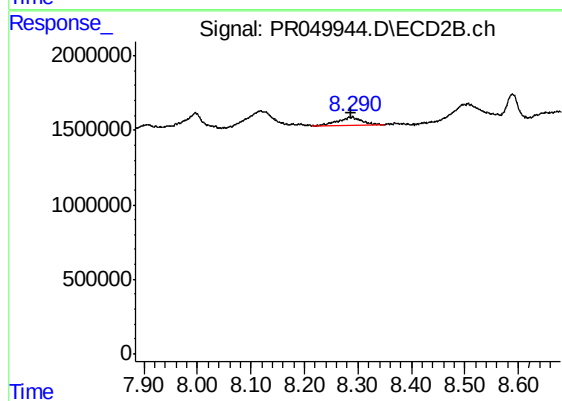
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 1293161
Conc: 1.35 ng/ml



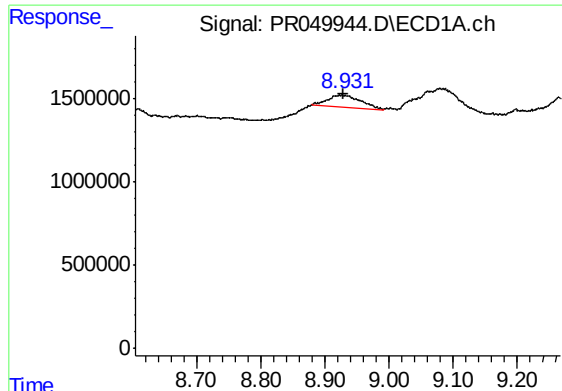
#40 AR-1262-5

R.T.: 9.765 min
Delta R.T.: 0.043 min
Response: 700709
Conc: 2.08 ng/ml



#40 AR-1262-5

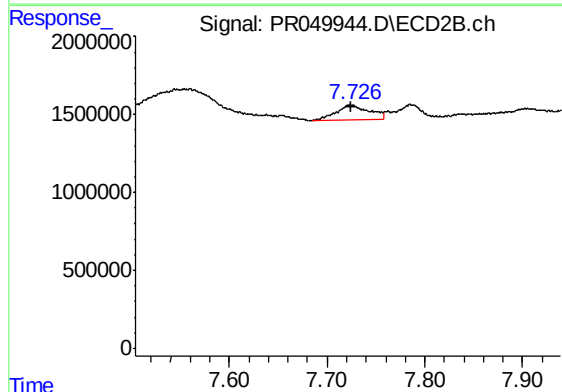
R.T.: 8.290 min
Delta R.T.: 0.003 min
Response: 1782455
Conc: 4.12 ng/ml



#41 AR-1268-1

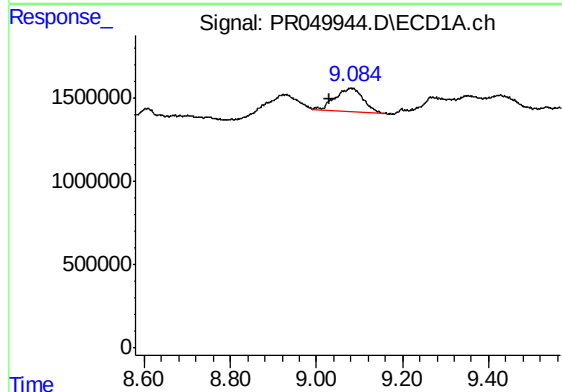
R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 2441334
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



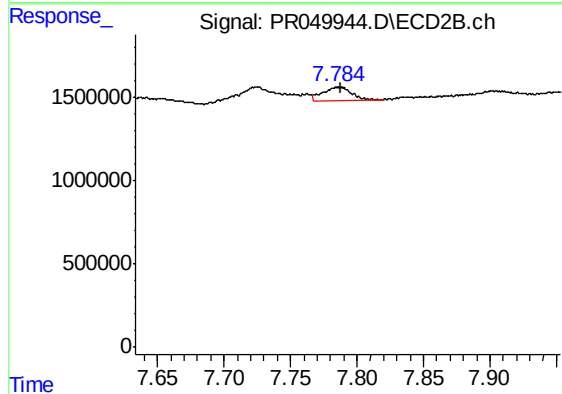
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 2210146
Conc: 1.61 ng/ml



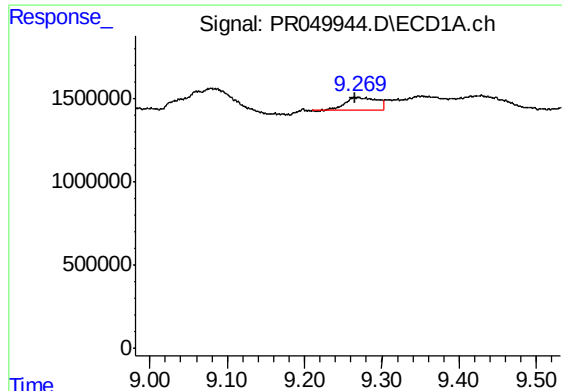
#42 AR-1268-2

R.T.: 9.079 min
Delta R.T.: 0.050 min
Response: 6314111
Conc: 6.74 ng/ml



#42 AR-1268-2

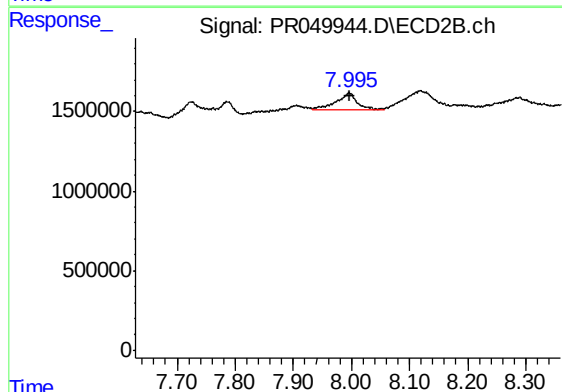
R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 1293161
Conc: 1.01 ng/ml



#43 AR-1268-3

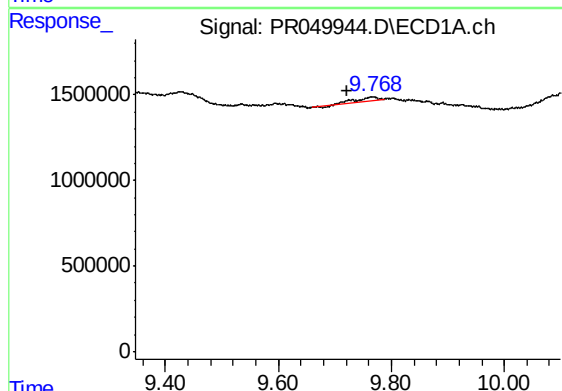
R.T.: 9.269 min
Delta R.T.: 0.005 min
Response: 2208875
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



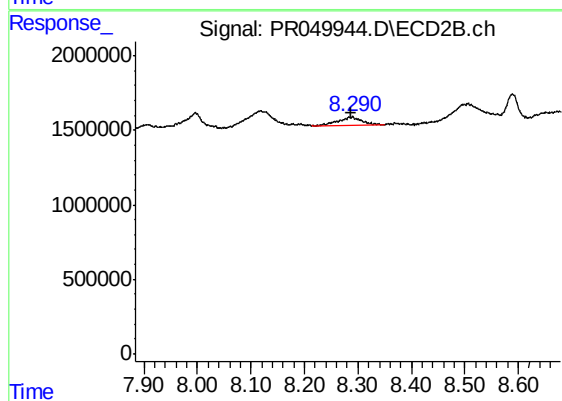
#43 AR-1268-3

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 2635208
Conc: 2.48 ng/ml



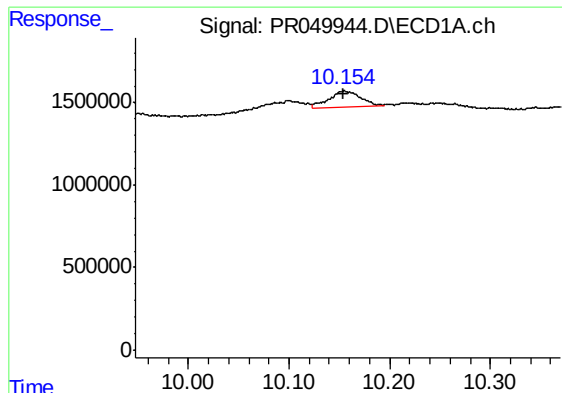
#44 AR-1268-4

R.T.: 9.765 min
Delta R.T.: 0.044 min
Response: 700709
Conc: 2.00 ng/ml



#44 AR-1268-4

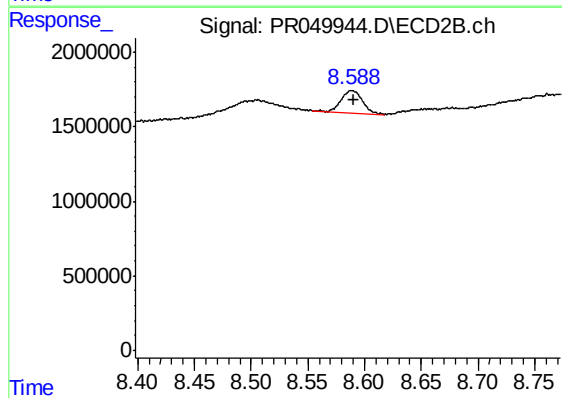
R.T.: 8.290 min
Delta R.T.: 0.003 min
Response: 1782455
Conc: 3.93 ng/ml



#45 AR-1268-5

R.T.: 10.155 min
Delta R.T.: 0.000 min
Response: 2102624
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK59



#45 AR-1268-5

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 1876140
Conc: 0.54 ng/ml