

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122220\
 Data File : PR049054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 15:31
 Operator : DD\AJ
 Sample : L5166-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S6-09-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 06:36:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 06:18:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.691	3.848	43838545	86899666	17.196	17.887
2)	SA Decachlor...	10.591	8.932	27215286	90890027	10.005	9.369
Target Compounds							
3)	L1 AR-1016-1	5.851f	4.934	237143	100368	2.268	1.022 #
4)	L1 AR-1016-2	5.905f	4.943	201943	49825	1.348	0.227 #
5)	L1 AR-1016-3	0.000	5.122	0	306600	N.D.	2.604 #
6)	L1 AR-1016-4	6.027f	5.168	830066	614202	11.011	11.322
7)	L1 AR-1016-5	6.338	5.377	251810	237179	3.419	2.996
8)	L2 AR-1221-1	4.908	4.059	2136450	336974	71.613	7.676 #
9)	L2 AR-1221-2	5.003	4.132	904305	10907301	40.408	270.261 #
10)	L2 AR-1221-3	5.076	4.218	667344	1338202	9.747	10.793
11)	L3 AR-1232-1	5.076	4.218	667344	1338202	11.102	13.211
12)	L3 AR-1232-2	0.000	4.943	0	49825	N.D.	0.511 #
13)	L3 AR-1232-3	5.905f	5.122	201943	306600	3.178	6.022 #
14)	L3 AR-1232-4	6.027f	5.231f	830066	784163	25.504	29.563
15)	L3 AR-1232-5	0.000	5.377	0	237179	N.D.	7.337 #
16)	L4 AR-1242-1	5.851f	4.934	237143	100368	3.025	1.242 #
17)	L4 AR-1242-2	5.905f	4.943	201943	49825	1.822	0.294 #
18)	L4 AR-1242-3	0.000	5.122	0	306600	N.D.	3.379 #
19)	L4 AR-1242-4	6.027f	5.231f	830066	784163	14.518	13.842
20)	L4 AR-1242-5	6.766f	5.742	1585730	2914697	24.284	16.386 #
21)	L5 AR-1248-1	5.851f	4.934	237143	100368	3.907	1.639 #
22)	L5 AR-1248-2	0.000	5.168	0	614202	N.D.	8.882 #
23)	L5 AR-1248-3	6.338	5.231f	251810	784163	2.647	9.692 #
24)	L5 AR-1248-4	6.766f	5.377	1585730	237179	14.057	2.388 #
25)	L5 AR-1248-5	6.766f	5.780	1585730	58961	14.497	0.408 #
26)	L6 AR-1254-1	6.719	5.742	1033408	2914697	9.886	21.675 #
27)	L6 AR-1254-2	6.943	5.887	2565228	581052	16.048	4.150 #
28)	L6 AR-1254-3	7.320	6.306f	4307835	12092923	26.197	42.670 #
29)	L6 AR-1254-4	7.602	6.519	2585243	5004027	19.624	10.290 #
30)	L6 AR-1254-5	8.037f	6.939	20754964	88127124	152.538	164.810
31)	L7 AR-1260-1	7.473	6.427	4313114	1548001	33.831	9.747 #
32)	L7 AR-1260-2	7.724	6.612	12657211	7542006	80.478	13.287 #
33)	L7 AR-1260-3	8.093	6.772	7374970	9639754	62.218	27.644 #
34)	L7 AR-1260-4	8.348f	7.239	4484783	17270563	34.374	38.340
35)	L7 AR-1260-5	8.663	7.489	2466997	8431616	9.210	5.091 #
36)	L8 AR-1262-1	8.093	6.939	7374970	88127124	43.909	319.588 #
37)	L8 AR-1262-2	8.663	7.489	2466997	8431616	8.149	4.580 #
38)	L8 AR-1262-3	8.993	7.776	14712686	64531228	69.896	93.111 #
39)	L8 AR-1262-4	9.094	7.840	10543497	34375587	64.339	28.870 #
40)	L8 AR-1262-5	9.790	8.356	3030153	10826579	25.465	20.950
41)	L9 AR-1268-1	8.993	7.776	14712686	64531228	43.220	33.309
42)	L9 AR-1268-2	9.094	7.840	10543497	34375587	32.982	20.009 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122220\
 Data File : PR049054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 15:31
 Operator : DD\AJ
 Sample : L5166-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

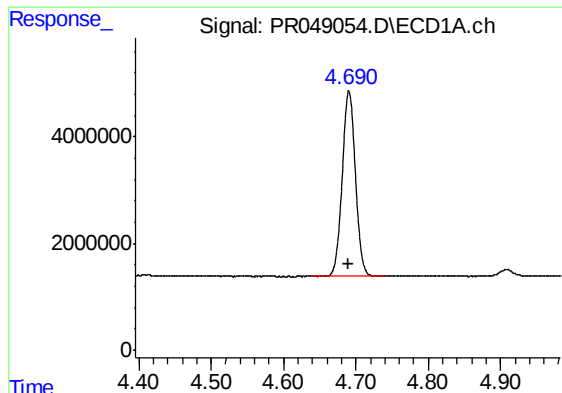
Instrument :
 ECD_R
 ClientSampleId :
 S6-09-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 06:36:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 06:18:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.335	8.052	11603908	40806928	42.158	28.400 #
44)	L9 AR-1268-4	9.790	8.356	3030153	10826579	25.222	21.260
45)	L9 AR-1268-5	10.232	8.665	30697682	104.0E6	33.280	26.757

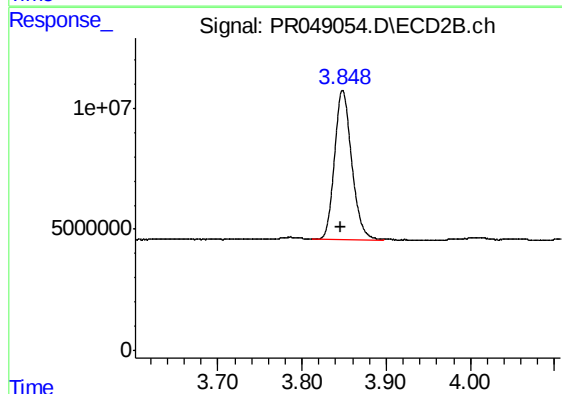
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

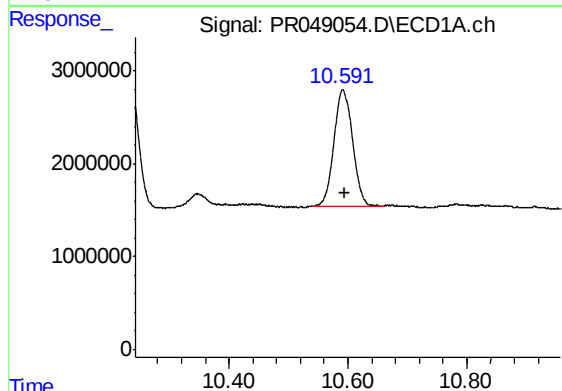
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 43838545
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



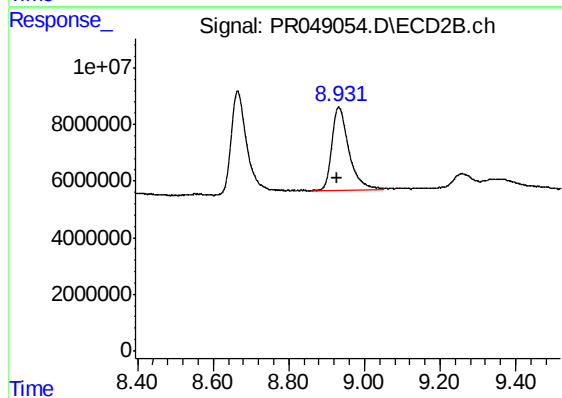
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: 0.002 min
Response: 86899666
Conc: 17.89 ng/ml



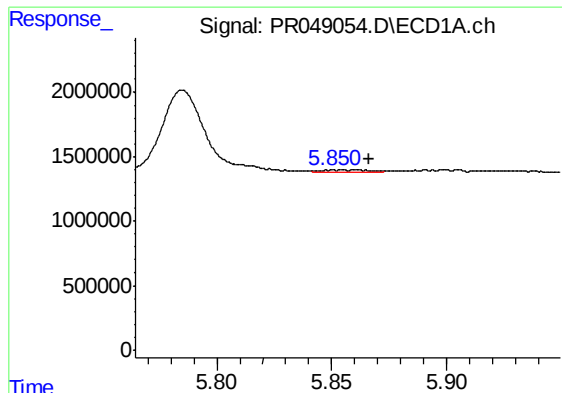
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.003 min
Response: 27215286
Conc: 10.01 ng/ml



#2 Decachlorobiphenyl

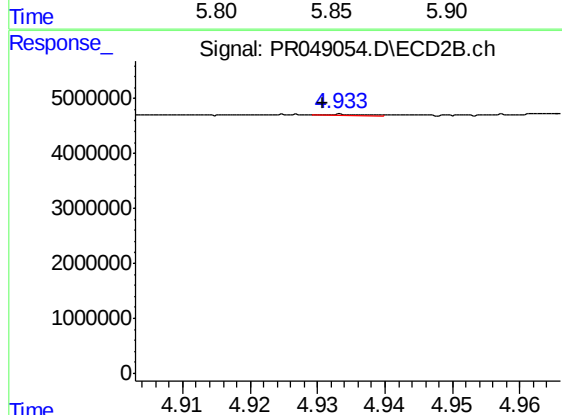
R.T.: 8.932 min
Delta R.T.: 0.003 min
Response: 90890027
Conc: 9.37 ng/ml



#3 AR-1016-1

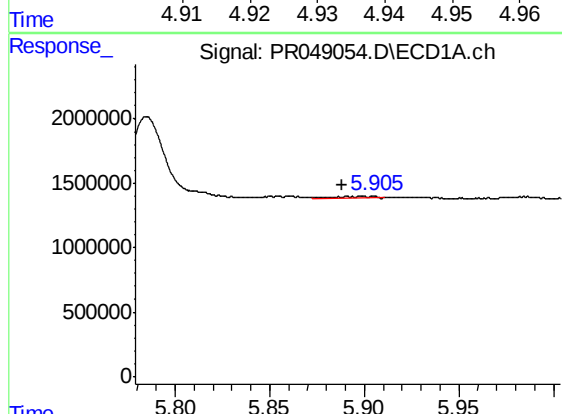
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 237143
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



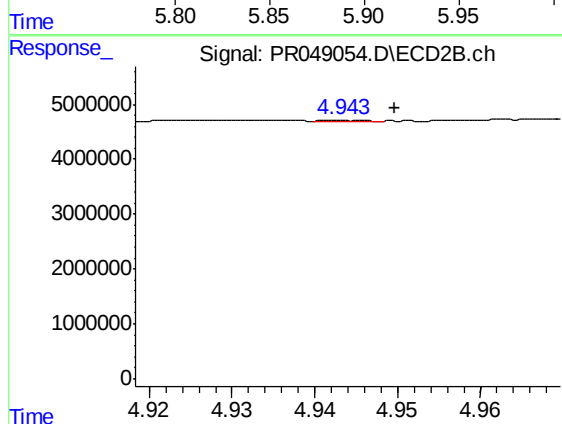
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 100368
Conc: 1.02 ng/ml



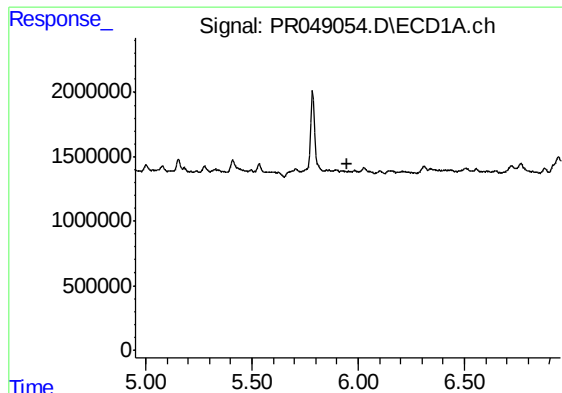
#4 AR-1016-2

R.T.: 5.905 min
Delta R.T.: 0.017 min
Response: 201943
Conc: 1.35 ng/ml



#4 AR-1016-2

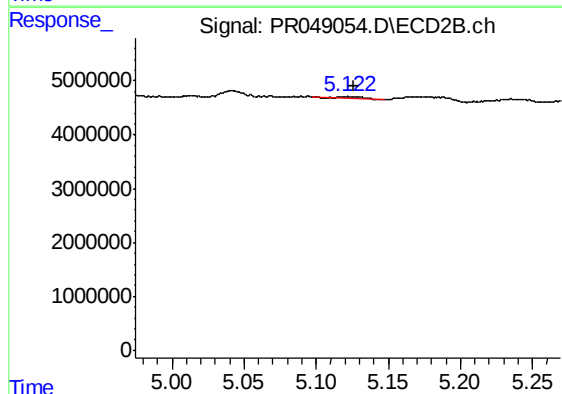
R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 49825
Conc: 0.23 ng/ml



#5 AR-1016-3

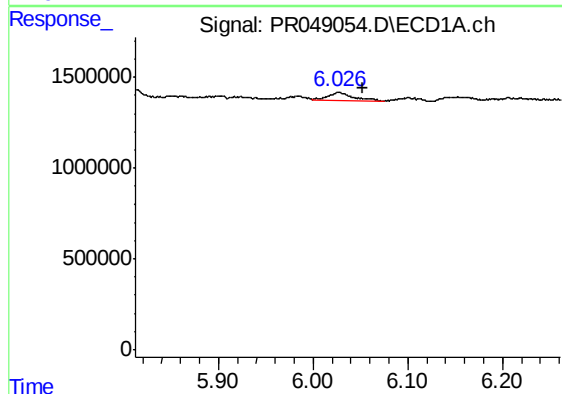
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S6-09-A



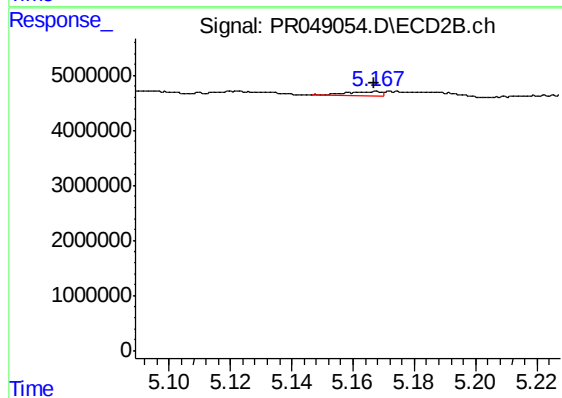
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 306600
Conc: 2.60 ng/ml



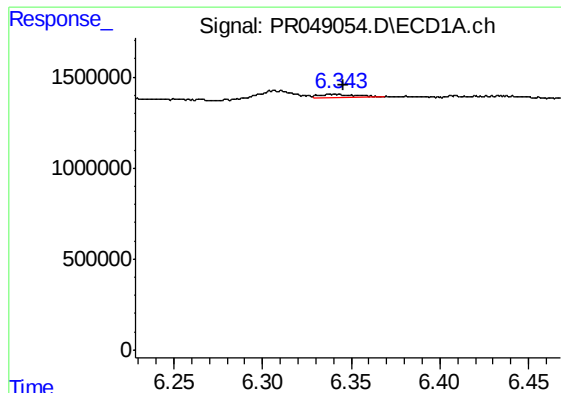
#6 AR-1016-4

R.T.: 6.027 min
Delta R.T.: -0.025 min
Response: 830066
Conc: 11.01 ng/ml



#6 AR-1016-4

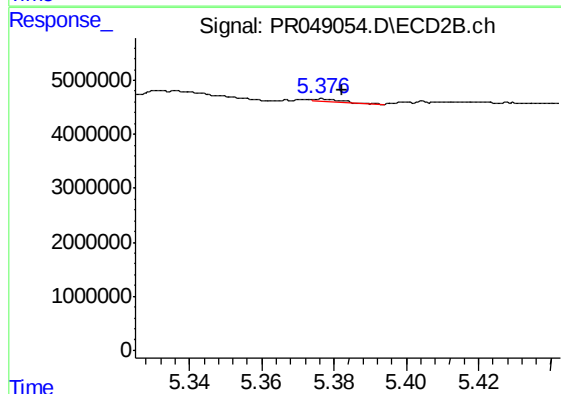
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 614202
Conc: 11.32 ng/ml



#7 AR-1016-5

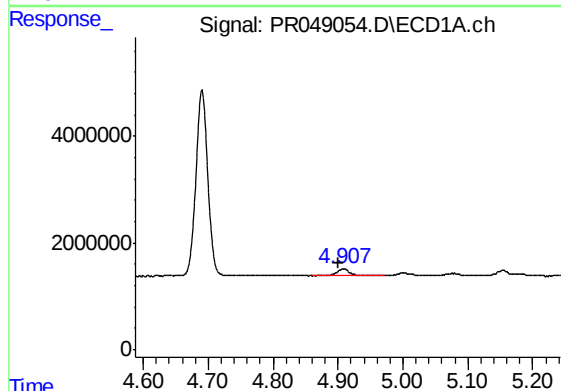
R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 251810
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



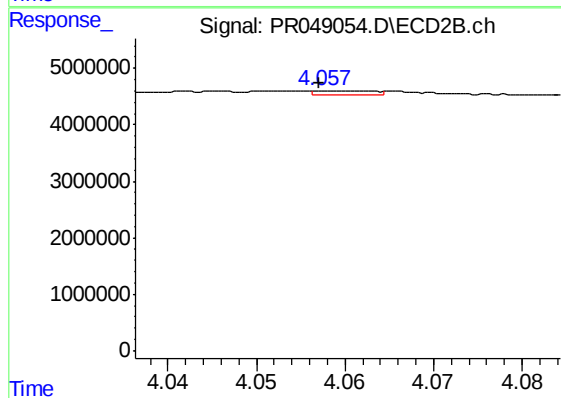
#7 AR-1016-5

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 237179
Conc: 3.00 ng/ml



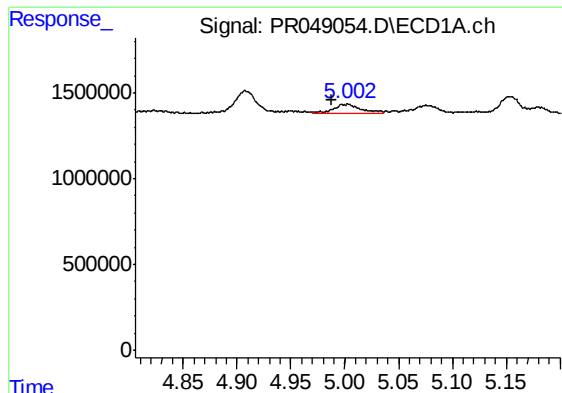
#8 AR-1221-1

R.T.: 4.908 min
Delta R.T.: 0.008 min
Response: 2136450
Conc: 71.61 ng/ml



#8 AR-1221-1

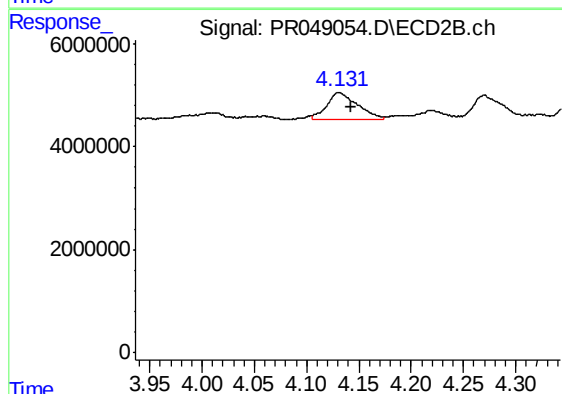
R.T.: 4.059 min
Delta R.T.: 0.002 min
Response: 336974
Conc: 7.68 ng/ml



#9 AR-1221-2

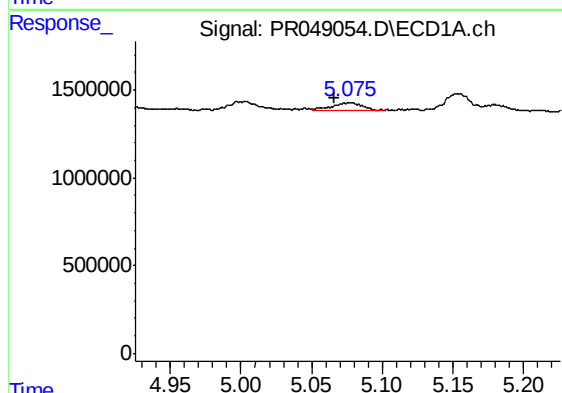
R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 904305
Conc: 40.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



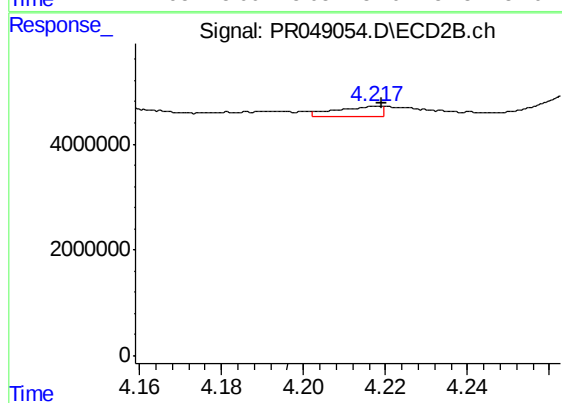
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: -0.012 min
Response: 10907301
Conc: 270.26 ng/ml



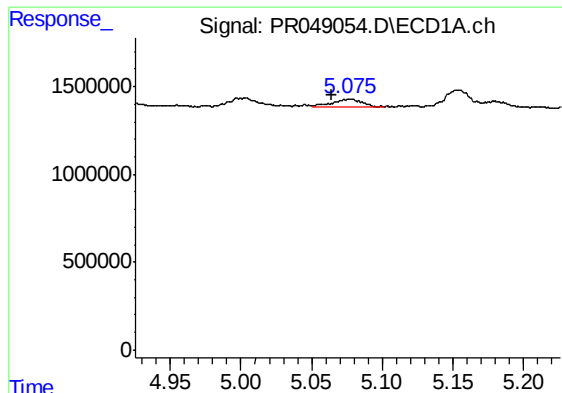
#10 AR-1221-3

R.T.: 5.076 min
Delta R.T.: 0.010 min
Response: 667344
Conc: 9.75 ng/ml



#10 AR-1221-3

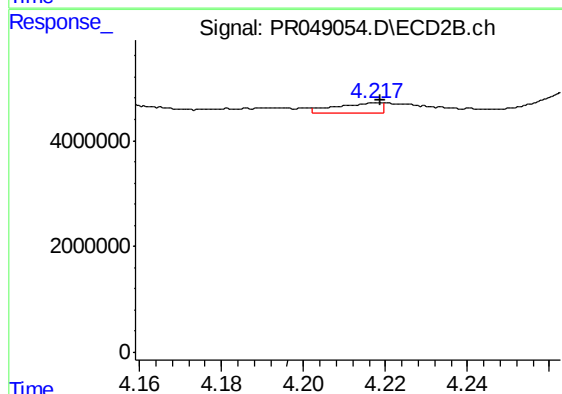
R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 1338202
Conc: 10.79 ng/ml



#11 AR-1232-1

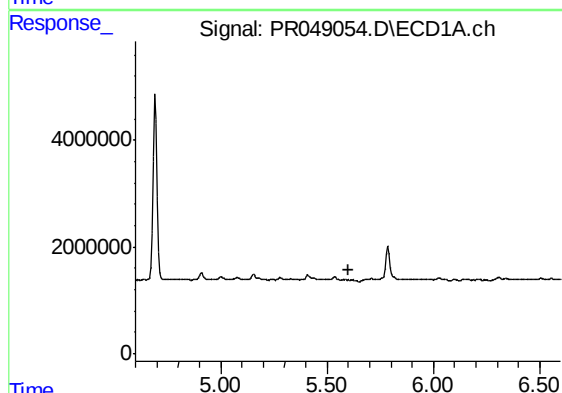
R.T.: 5.076 min
Delta R.T.: 0.012 min
Response: 667344
Conc: 11.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



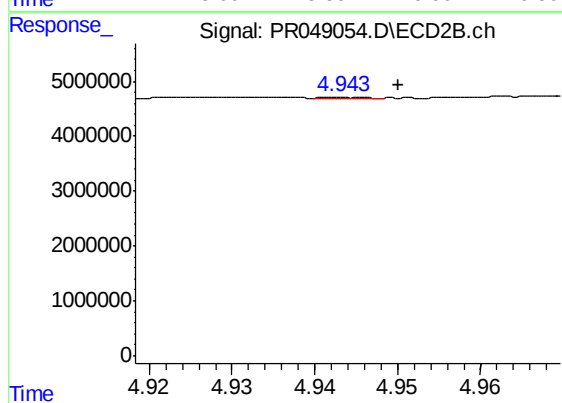
#11 AR-1232-1

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 1338202
Conc: 13.21 ng/ml



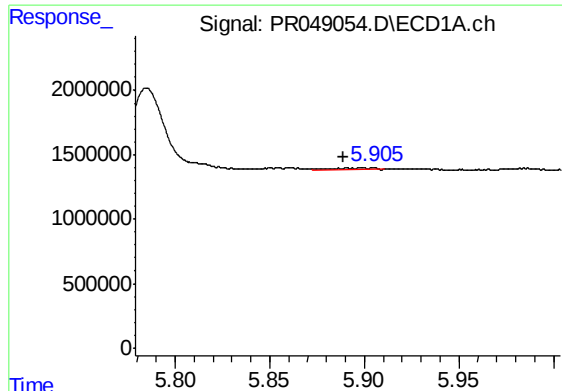
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#12 AR-1232-2

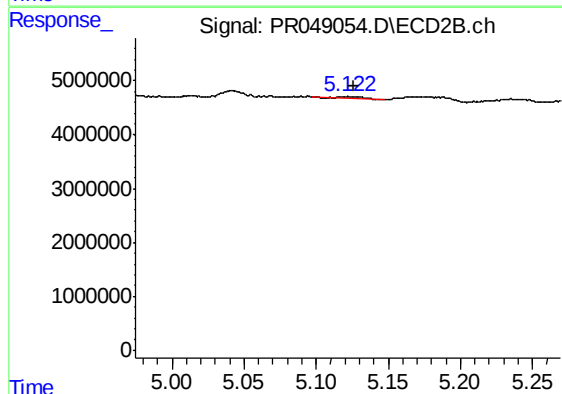
R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 49825
Conc: 0.51 ng/ml



#13 AR-1232-3

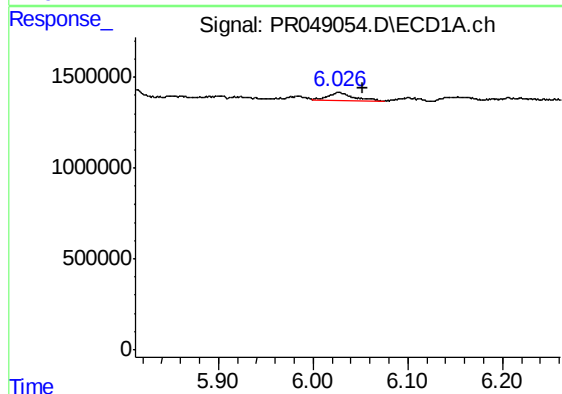
R.T.: 5.905 min
Delta R.T.: 0.016 min
Response: 201943
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



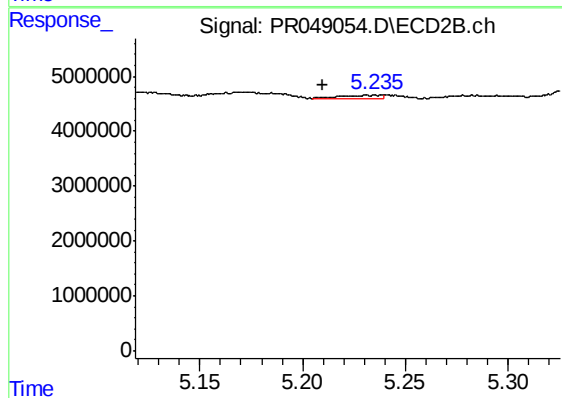
#13 AR-1232-3

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 306600
Conc: 6.02 ng/ml



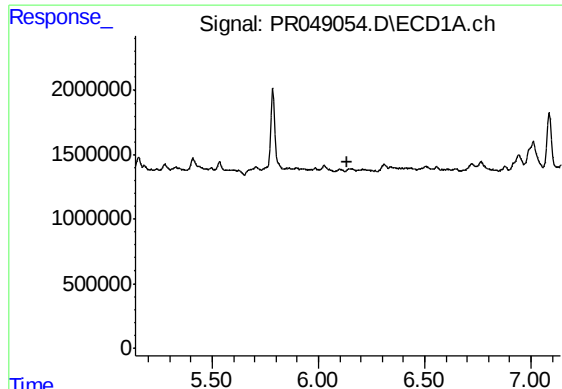
#14 AR-1232-4

R.T.: 6.027 min
Delta R.T.: -0.025 min
Response: 830066
Conc: 25.50 ng/ml



#14 AR-1232-4

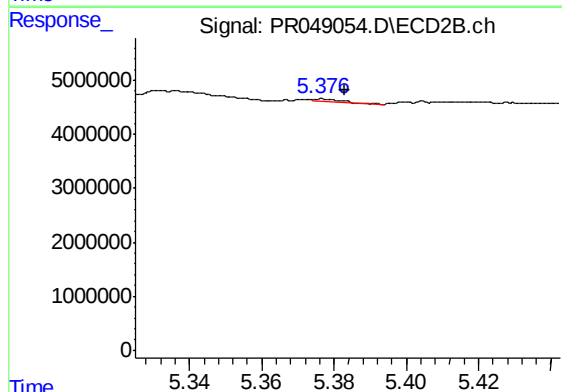
R.T.: 5.231 min
Delta R.T.: 0.021 min
Response: 784163
Conc: 29.56 ng/ml



#15 AR-1232-5

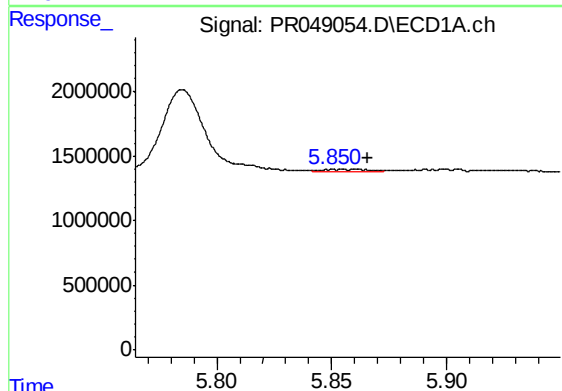
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S6-09-A



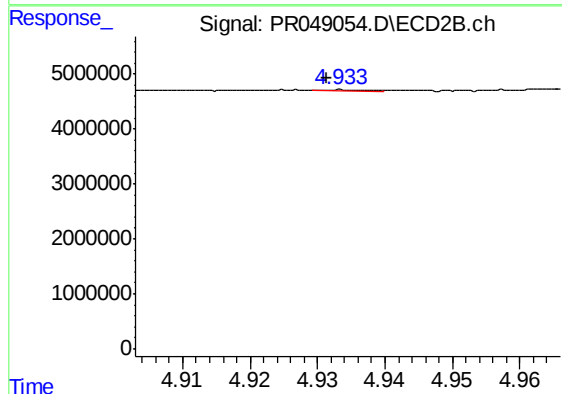
#15 AR-1232-5

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 237179
Conc: 7.34 ng/ml



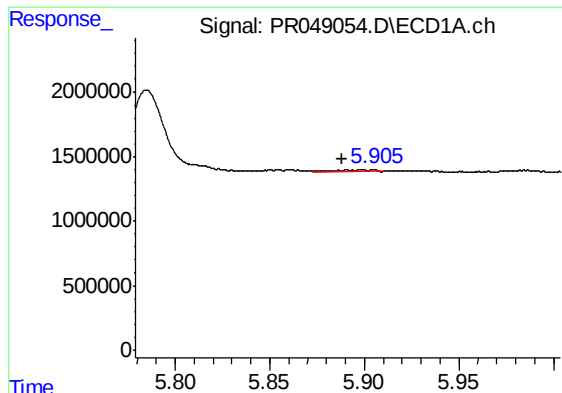
#16 AR-1242-1

R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 237143
Conc: 3.02 ng/ml



#16 AR-1242-1

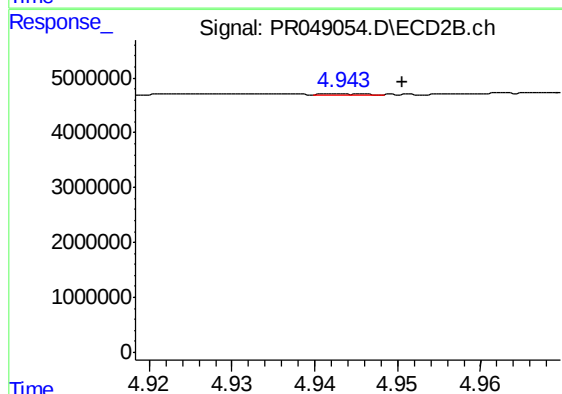
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 100368
Conc: 1.24 ng/ml



#17 AR-1242-2

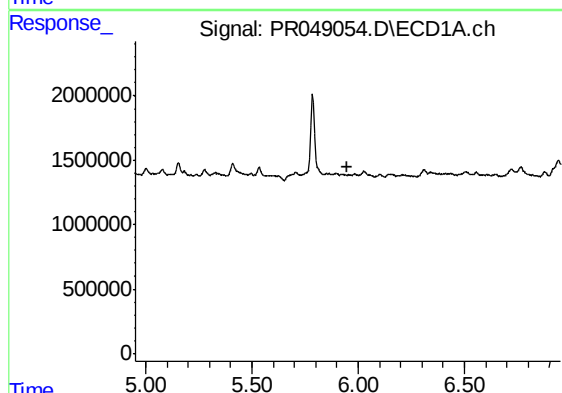
R.T.: 5.905 min
Delta R.T.: 0.017 min
Response: 201943
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



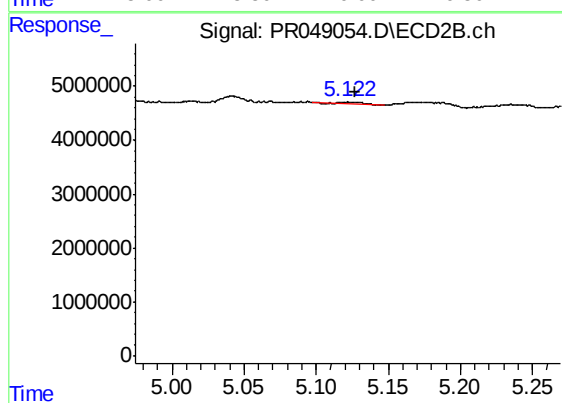
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 49825
Conc: 0.29 ng/ml



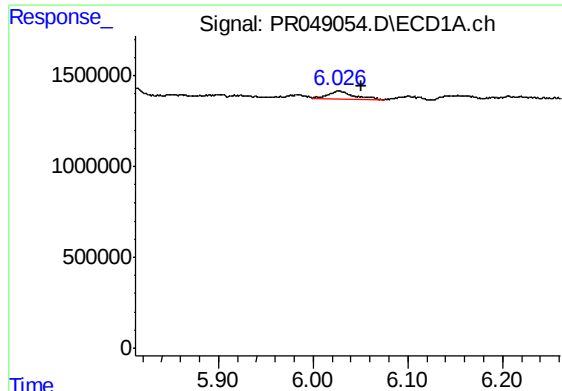
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#18 AR-1242-3

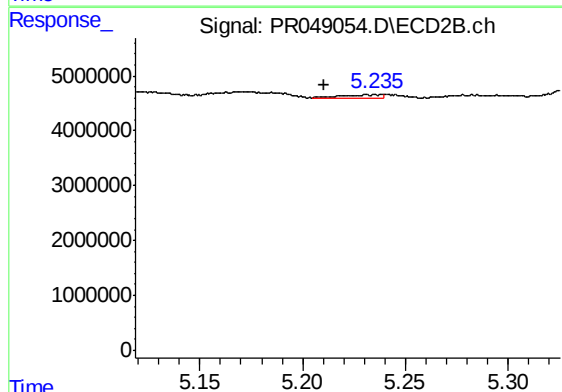
R.T.: 5.122 min
Delta R.T.: -0.005 min
Response: 306600
Conc: 3.38 ng/ml



#19 AR-1242-4

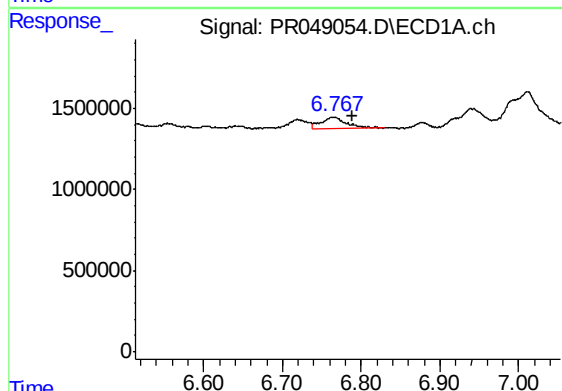
R.T.: 6.027 min
Delta R.T.: -0.025 min
Response: 830066
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



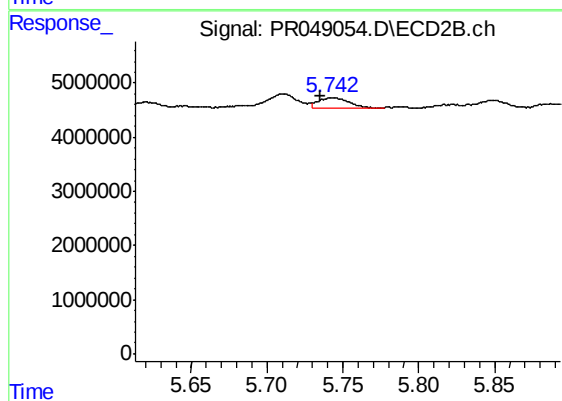
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 784163
Conc: 13.84 ng/ml



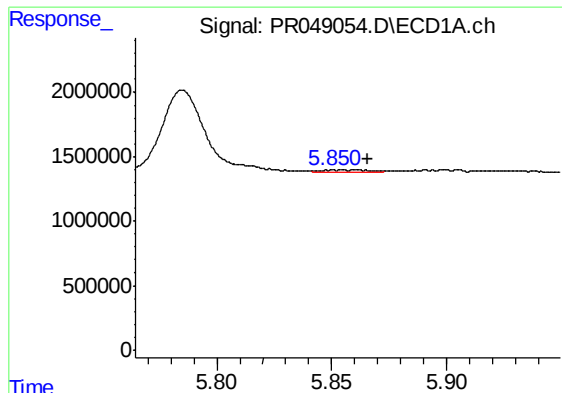
#20 AR-1242-5

R.T.: 6.766 min
Delta R.T.: -0.023 min
Response: 1585730
Conc: 24.28 ng/ml



#20 AR-1242-5

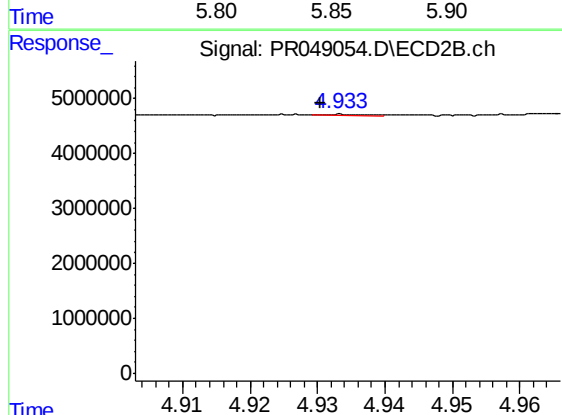
R.T.: 5.742 min
Delta R.T.: 0.007 min
Response: 2914697
Conc: 16.39 ng/ml



#21 AR-1248-1

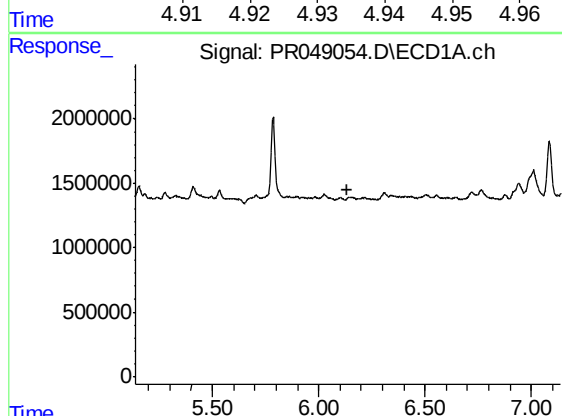
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 237143
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



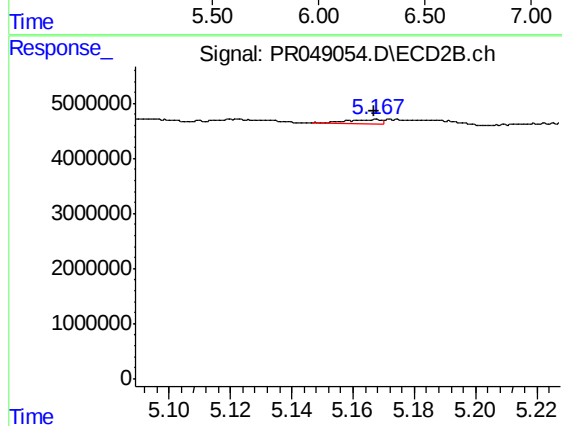
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 100368
Conc: 1.64 ng/ml



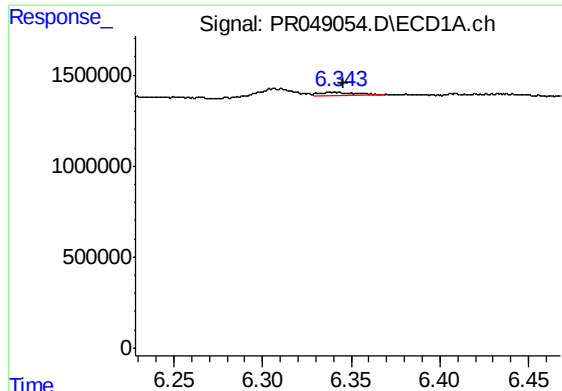
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#22 AR-1248-2

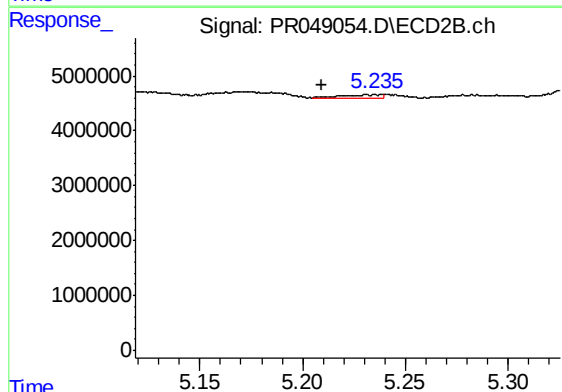
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 614202
Conc: 8.88 ng/ml



#23 AR-1248-3

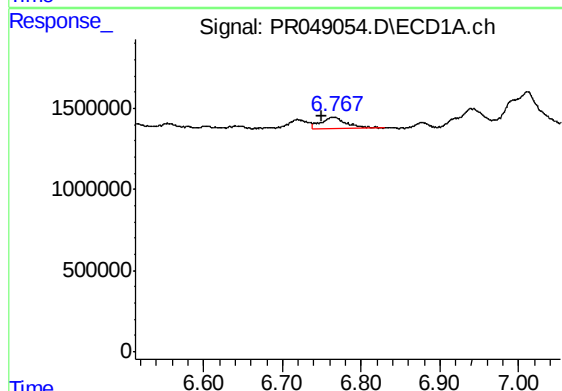
R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 251810
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



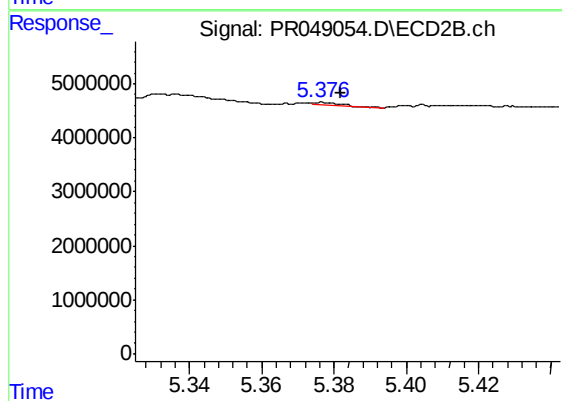
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: 0.021 min
Response: 784163
Conc: 9.69 ng/ml



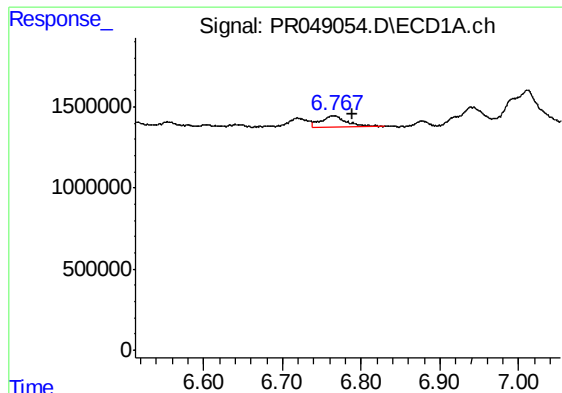
#24 AR-1248-4

R.T.: 6.766 min
Delta R.T.: 0.016 min
Response: 1585730
Conc: 14.06 ng/ml



#24 AR-1248-4

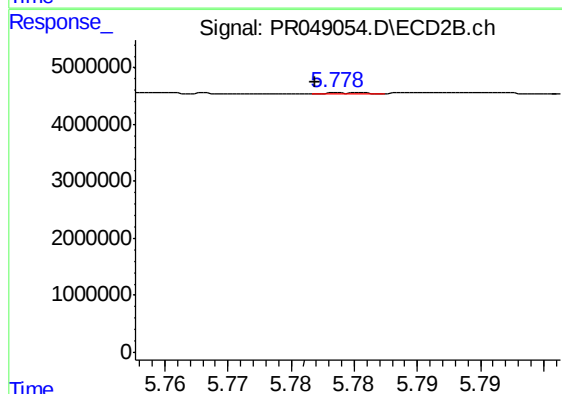
R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 237179
Conc: 2.39 ng/ml



#25 AR-1248-5

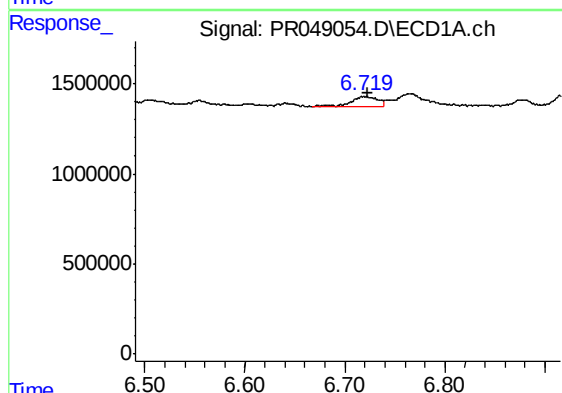
R.T.: 6.766 min
Delta R.T.: -0.023 min
Response: 1585730
Conc: 14.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



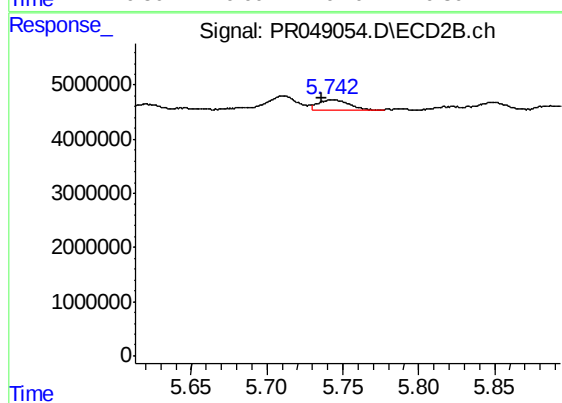
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 58961
Conc: 0.41 ng/ml



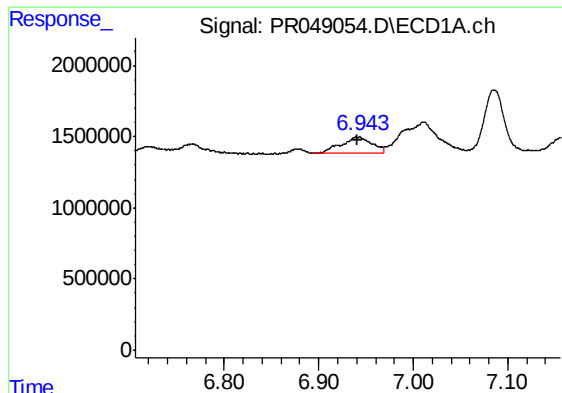
#26 AR-1254-1

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 1033408
Conc: 9.89 ng/ml



#26 AR-1254-1

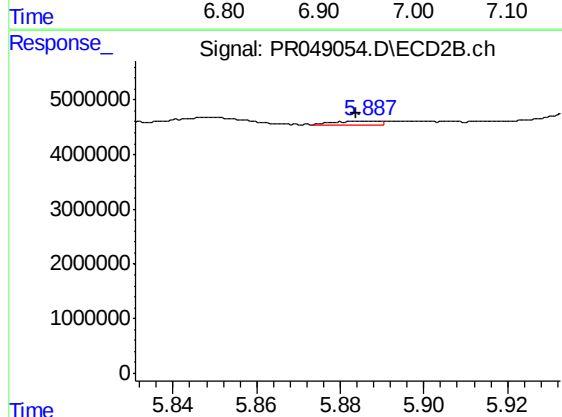
R.T.: 5.742 min
Delta R.T.: 0.006 min
Response: 2914697
Conc: 21.68 ng/ml



#27 AR-1254-2

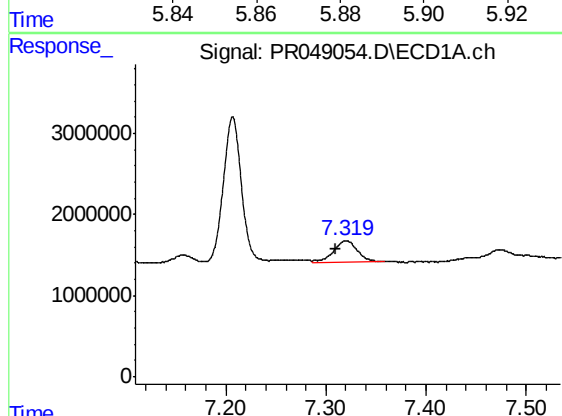
R.T.: 6.943 min
Delta R.T.: 0.002 min
Response: 2565228
Conc: 16.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



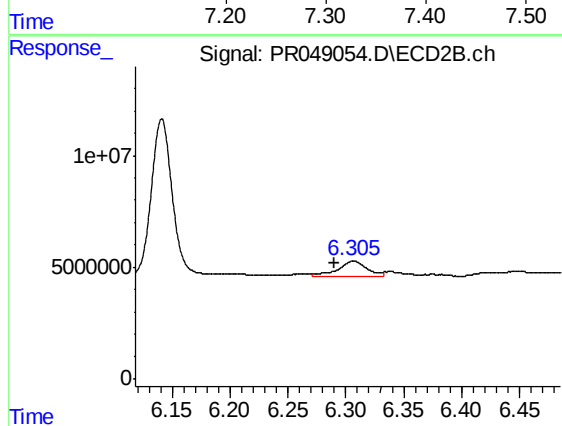
#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 581052
Conc: 4.15 ng/ml



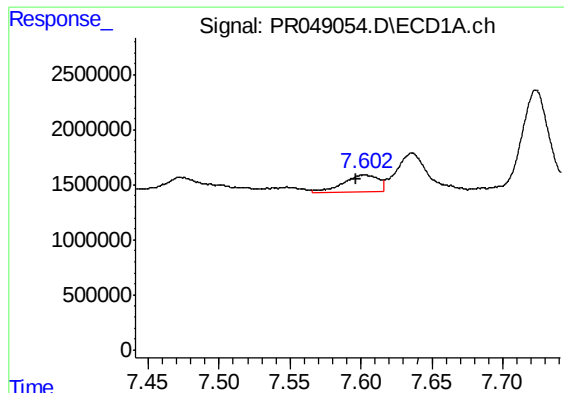
#28 AR-1254-3

R.T.: 7.320 min
Delta R.T.: 0.010 min
Response: 4307835
Conc: 26.20 ng/ml



#28 AR-1254-3

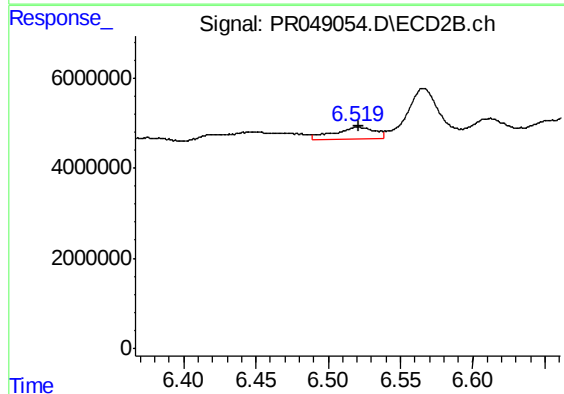
R.T.: 6.306 min
Delta R.T.: 0.016 min
Response: 12092923
Conc: 42.67 ng/ml



#29 AR-1254-4

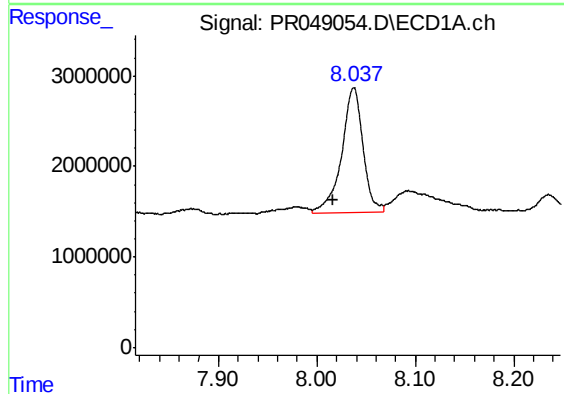
R.T.: 7.602 min
Delta R.T.: 0.006 min
Response: 2585243
Conc: 19.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



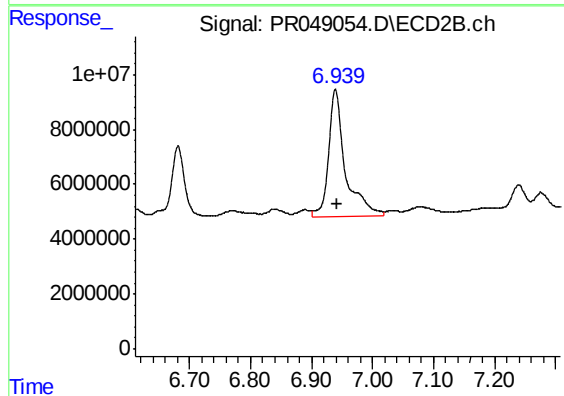
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 5004027
Conc: 10.29 ng/ml



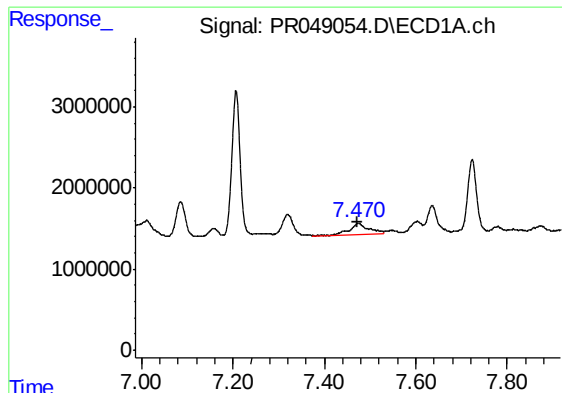
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.021 min
Response: 20754964
Conc: 152.54 ng/ml



#30 AR-1254-5

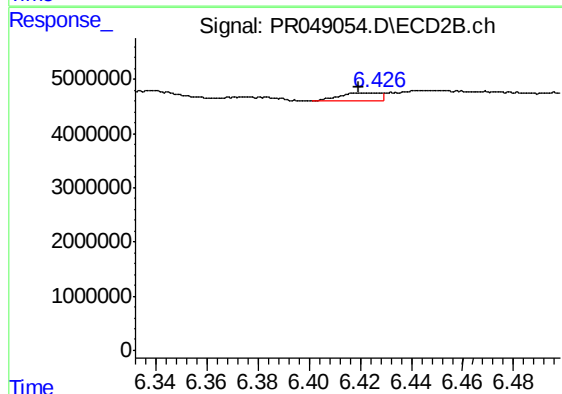
R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 88127124
Conc: 164.81 ng/ml



#31 AR-1260-1

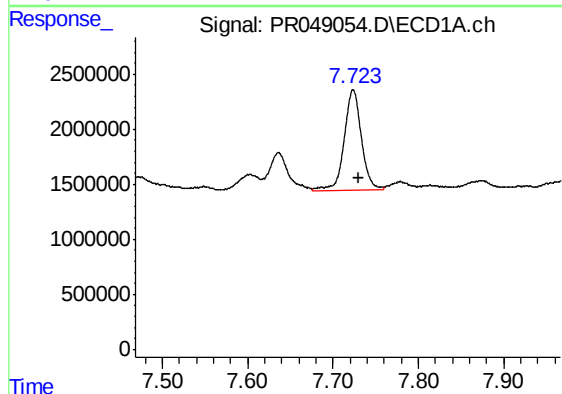
R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 4313114
Conc: 33.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



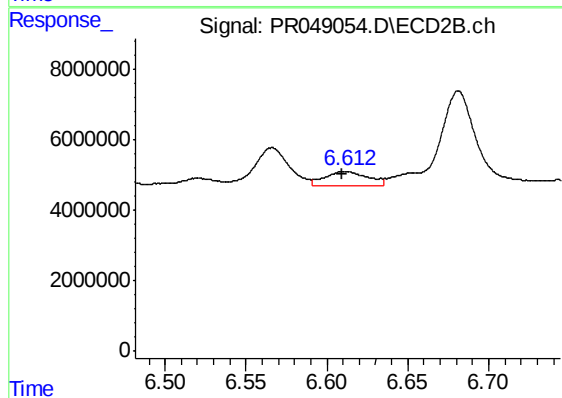
#31 AR-1260-1

R.T.: 6.427 min
Delta R.T.: 0.007 min
Response: 1548001
Conc: 9.75 ng/ml



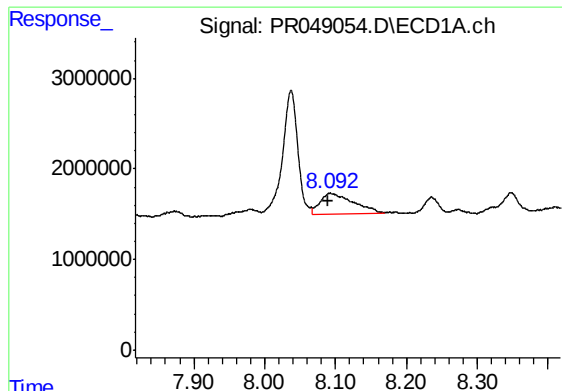
#32 AR-1260-2

R.T.: 7.724 min
Delta R.T.: -0.006 min
Response: 12657211
Conc: 80.48 ng/ml



#32 AR-1260-2

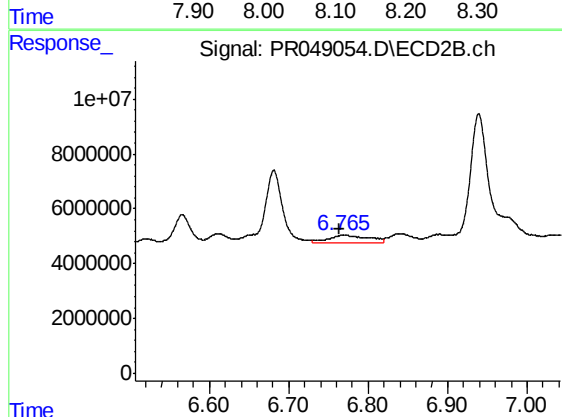
R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 7542006
Conc: 13.29 ng/ml



#33 AR-1260-3

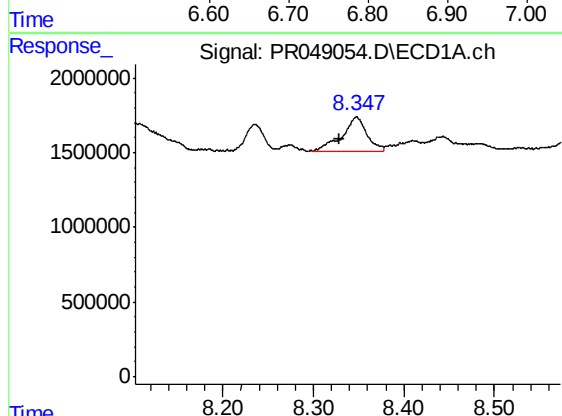
R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 7374970
Conc: 62.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



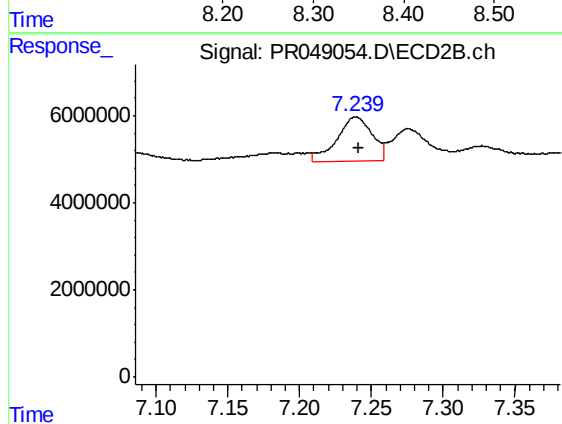
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 9639754
Conc: 27.64 ng/ml



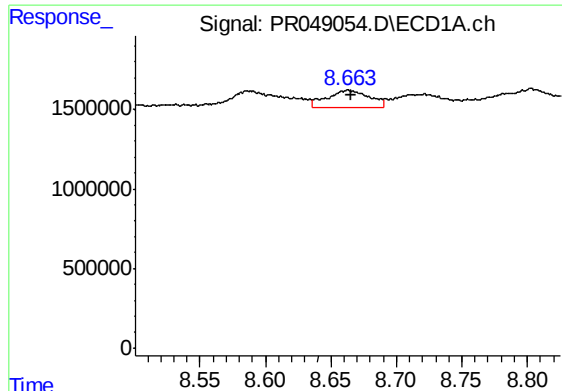
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: 0.019 min
Response: 4484783
Conc: 34.37 ng/ml



#34 AR-1260-4

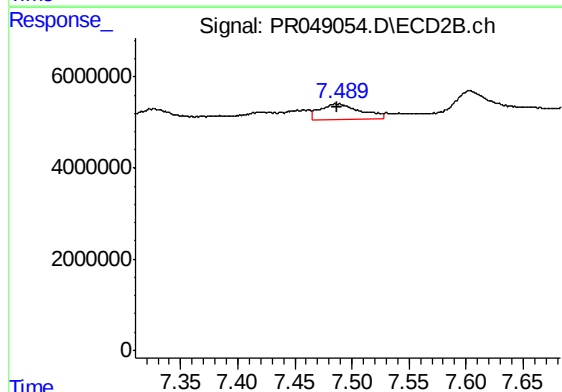
R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 17270563
Conc: 38.34 ng/ml



#35 AR-1260-5

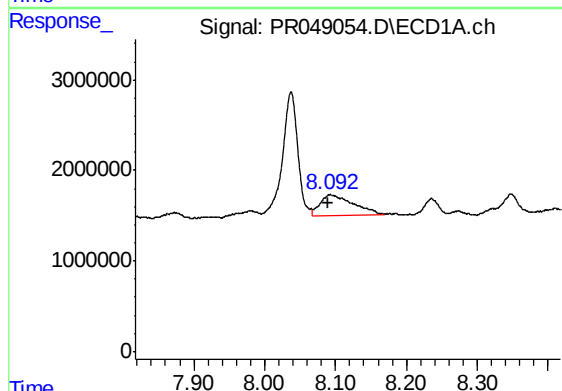
R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 2466997
Conc: 9.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



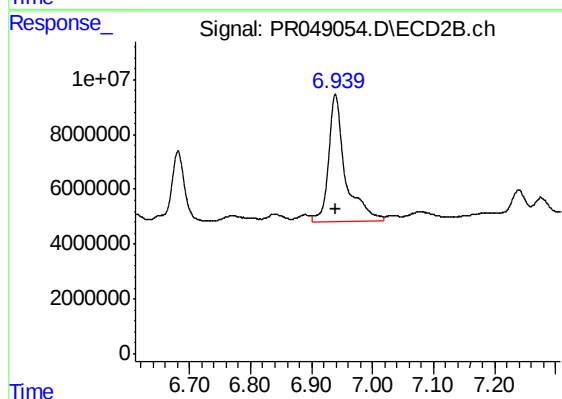
#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: 0.003 min
Response: 8431616
Conc: 5.09 ng/ml



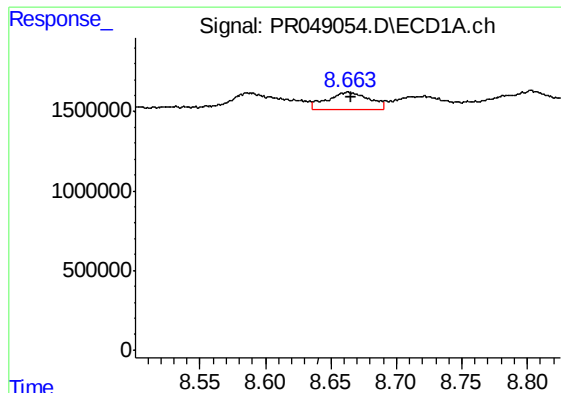
#36 AR-1262-1

R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 7374970
Conc: 43.91 ng/ml



#36 AR-1262-1

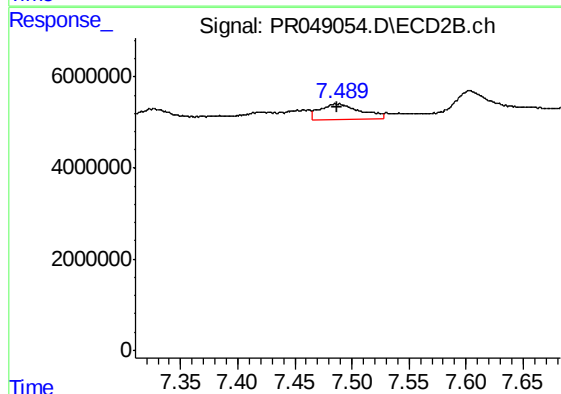
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 88127124
Conc: 319.59 ng/ml



#37 AR-1262-2

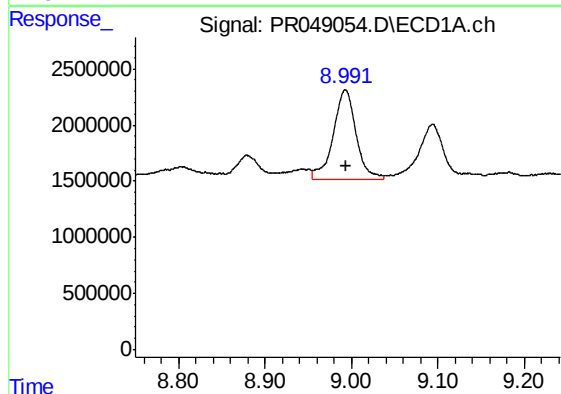
R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 2466997
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



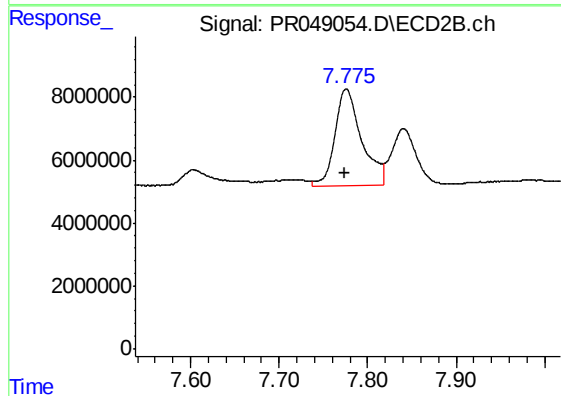
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: 0.002 min
Response: 8431616
Conc: 4.58 ng/ml



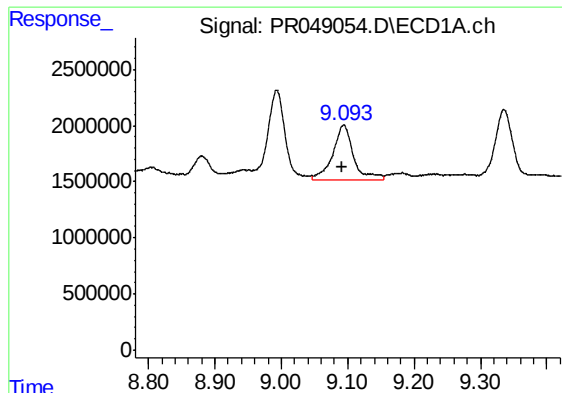
#38 AR-1262-3

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 14712686
Conc: 69.90 ng/ml



#38 AR-1262-3

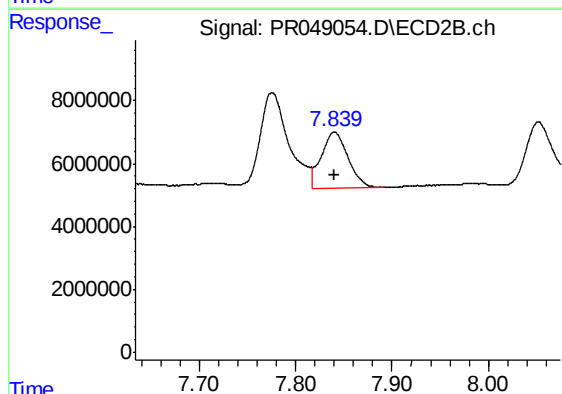
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 64531228
Conc: 93.11 ng/ml



#39 AR-1262-4

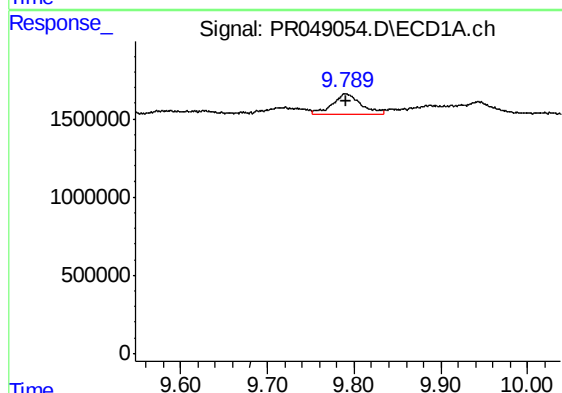
R.T.: 9.094 min
Delta R.T.: 0.003 min
Response: 10543497
Conc: 64.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



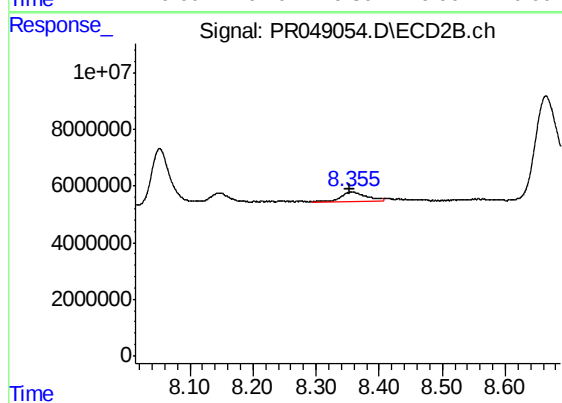
#39 AR-1262-4

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 34375587
Conc: 28.87 ng/ml



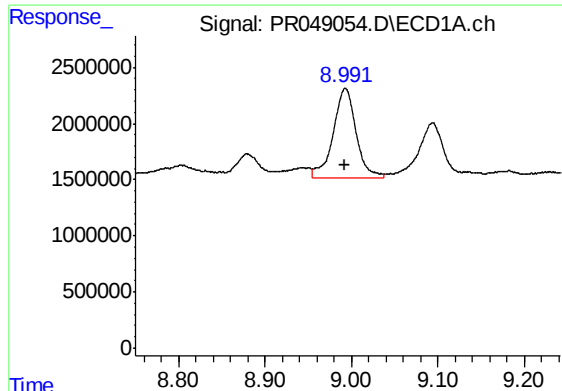
#40 AR-1262-5

R.T.: 9.790 min
Delta R.T.: -0.001 min
Response: 3030153
Conc: 25.47 ng/ml



#40 AR-1262-5

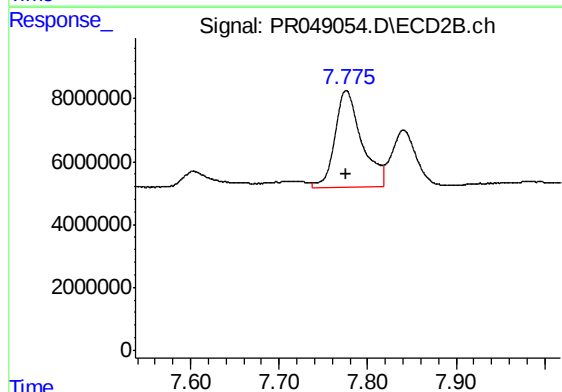
R.T.: 8.356 min
Delta R.T.: 0.003 min
Response: 10826579
Conc: 20.95 ng/ml



#41 AR-1268-1

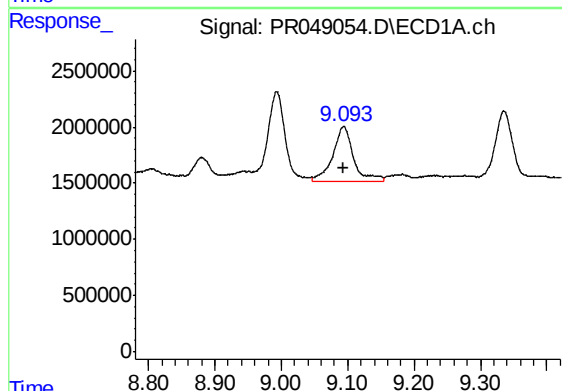
R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 14712686
Conc: 43.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



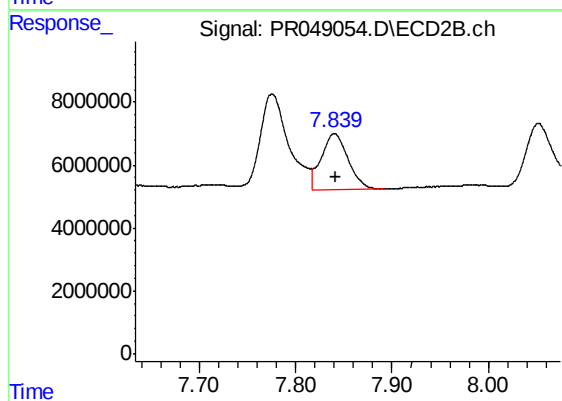
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 64531228
Conc: 33.31 ng/ml



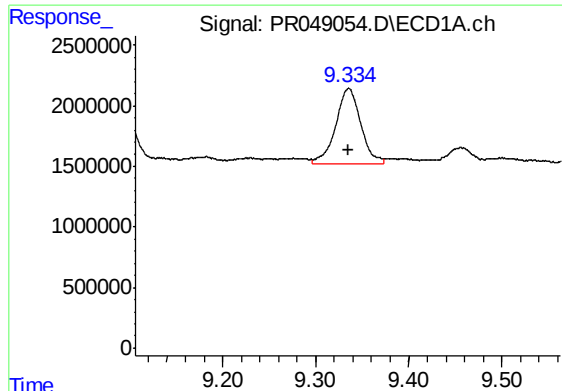
#42 AR-1268-2

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 10543497
Conc: 32.98 ng/ml



#42 AR-1268-2

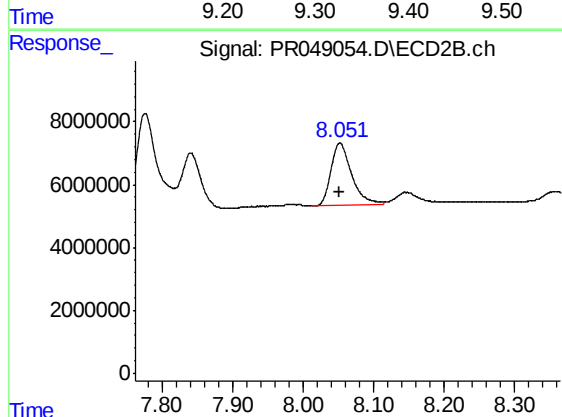
R.T.: 7.840 min
Delta R.T.: -0.001 min
Response: 34375587
Conc: 20.01 ng/ml



#43 AR-1268-3

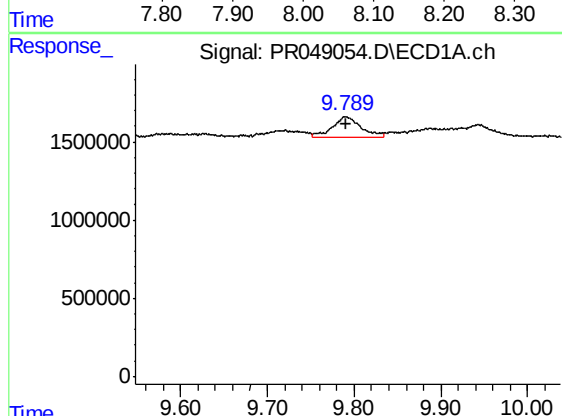
R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 11603908
Conc: 42.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



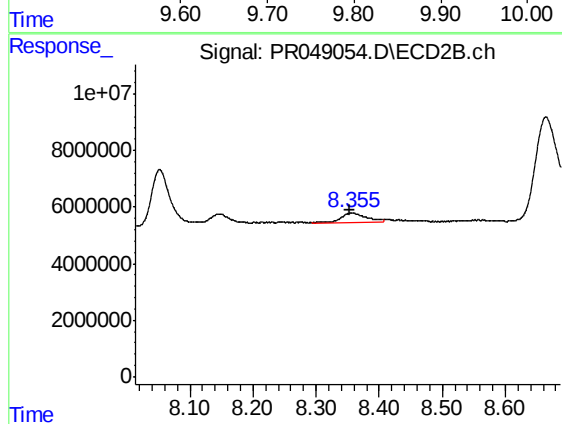
#43 AR-1268-3

R.T.: 8.052 min
Delta R.T.: 0.001 min
Response: 40806928
Conc: 28.40 ng/ml



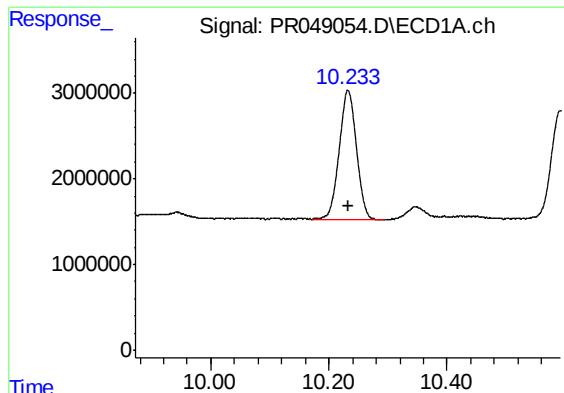
#44 AR-1268-4

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 3030153
Conc: 25.22 ng/ml



#44 AR-1268-4

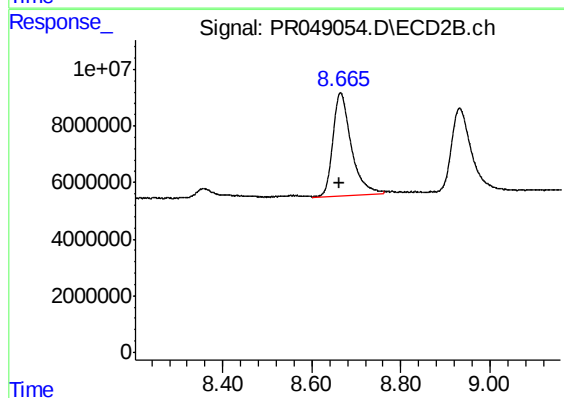
R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 10826579
Conc: 21.26 ng/ml



#45 AR-1268-5

R.T.: 10.232 min
Delta R.T.: -0.002 min
Response: 30697682
Conc: 33.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-09-A



#45 AR-1268-5

R.T.: 8.665 min
Delta R.T.: 0.002 min
Response: 103988621
Conc: 26.76 ng/ml