

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
 Data File : PR050943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 12:03
 Operator : DD\AJ
 Sample : M2682-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGD95

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 01:01:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.633	3.814	120.4E6	111.8E6	18.864	17.191
2)	SA Decachlor...	10.507	8.837	212.2E6	199.3E6	29.213	25.704
Target Compounds							
3)	L1 AR-1016-1	5.816	0.000	133678	0	0.491	N.D. #
4)	L1 AR-1016-2	5.823	0.000	15604	0	0.041	N.D. #
5)	L1 AR-1016-3	0.000	5.135f	0	971401	N.D.	5.106 #
6)	L1 AR-1016-4	0.000	5.135	0	971401	N.D.	6.279 #
7)	L1 AR-1016-5	0.000	5.342	0	823290	N.D.	4.023 #
9)	L2 AR-1221-2	4.945	4.116	990621	1686613	19.494	33.741 #
10)	L2 AR-1221-3	4.945f	0.000	990621	0	5.846	N.D. #
11)	L3 AR-1232-1	4.945f	0.000	990621	0	7.129	N.D. #
12)	L3 AR-1232-2	5.524	0.000	1314764	0	17.046	N.D. #
13)	L3 AR-1232-3	5.823	5.135f	15604	971401	0.099	12.421 #
14)	L3 AR-1232-4	0.000	5.135f	0	971401	N.D.	13.834 #
15)	L3 AR-1232-5	0.000	5.342	0	823290	N.D.	10.482 #
16)	L4 AR-1242-1	5.816	0.000	133678	0	0.552	N.D. #
17)	L4 AR-1242-2	5.823	0.000	15604	0	0.045	N.D. #
18)	L4 AR-1242-3	0.000	5.135f	0	971401	N.D.	5.627 #
19)	L4 AR-1242-4	0.000	5.135f	0	971401	N.D.	5.761 #
20)	L4 AR-1242-5	6.745	0.000	4623490	0	23.181	N.D. #
21)	L5 AR-1248-1	5.816	0.000	133678	0	0.839	N.D. #
22)	L5 AR-1248-2	0.000	5.135	0	971401	N.D.	4.623 #
23)	L5 AR-1248-3	0.000	5.135f	0	971401	N.D.	4.355 #
24)	L5 AR-1248-4	6.697	5.342	718829	823290	2.253	2.986 #
25)	L5 AR-1248-5	6.745	0.000	4623490	0	15.086	N.D. #
26)	L6 AR-1254-1	6.671	0.000	5911024	0	13.606	N.D. #
27)	L6 AR-1254-2	6.886	5.849	3761063	938075	5.454	1.743 #
28)	L6 AR-1254-3	7.283	6.264	761796	2384355	0.997	2.503 #
29)	L6 AR-1254-4	7.493f	6.448	2348554	1221789	4.056	2.054 #
30)	L6 AR-1254-5	7.985	6.889	332.8E6	8386843	527.841	9.632 #
31)	L7 AR-1260-1	0.000	6.419f	0	2112202	N.D.	5.251 #
32)	L7 AR-1260-2	7.627f	6.541	55882211	2014172	129.295	4.127 #
33)	L7 AR-1260-3	7.985f	0.000	332.8E6	0	1029.263	N.D. #
34)	L7 AR-1260-4	8.217f	7.138f	3143801	3147946	8.183	7.889
35)	L7 AR-1260-5	8.606	7.451	2106406	10851924	2.629	11.144 #
36)	L8 AR-1262-1	7.985f	6.889	332.8E6	8386843	578.508	23.630 #
37)	L8 AR-1262-2	8.606	7.451	2106406	10851924	1.925	8.215 #
38)	L8 AR-1262-3	0.000	7.706	0	1913333	N.D.	3.863 #
39)	L8 AR-1262-4	9.052	7.824f	8338750	2111180	15.775	2.165 #
41)	L9 AR-1268-1	0.000	7.706	0	1913333	N.D.	1.144 #
42)	L9 AR-1268-2	9.052	7.824f	8338750	2111180	6.353	1.361 #
43)	L9 AR-1268-3	9.226f	7.963	1767548	1620286	1.572	1.258
45)	L9 AR-1268-5	10.163	8.574	3678930	653679	0.948	0.158 #

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Sample : M2682-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:01:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

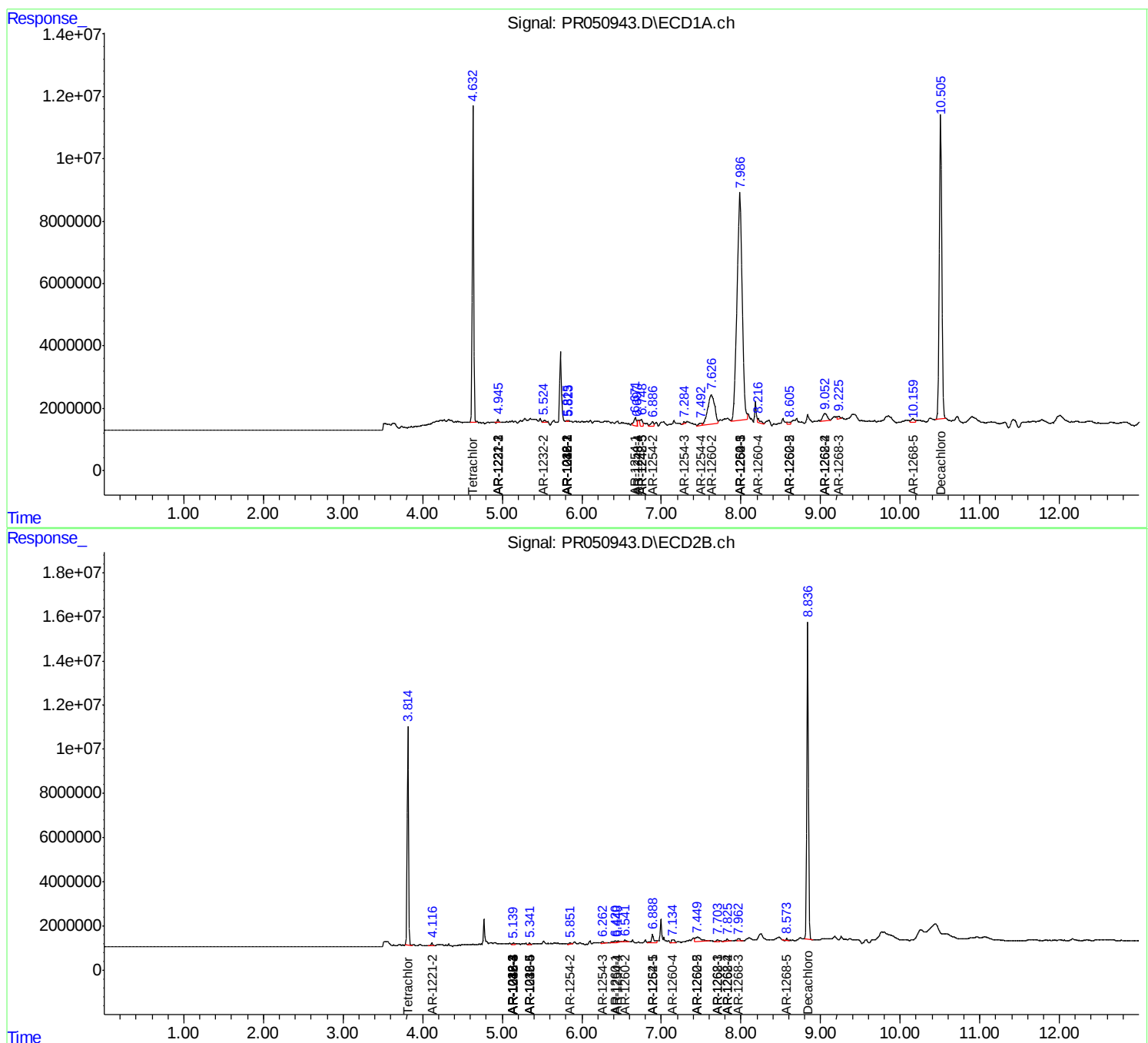
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

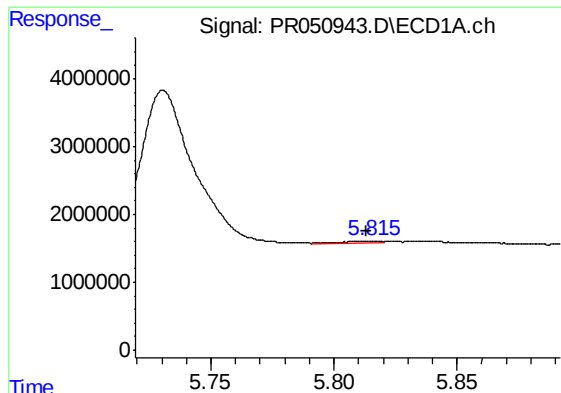
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062221\
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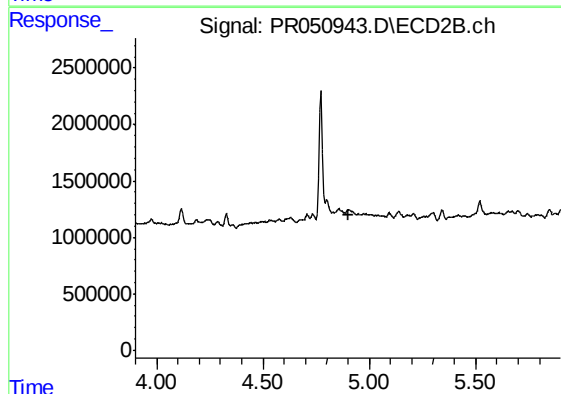




#3 AR-1016-1

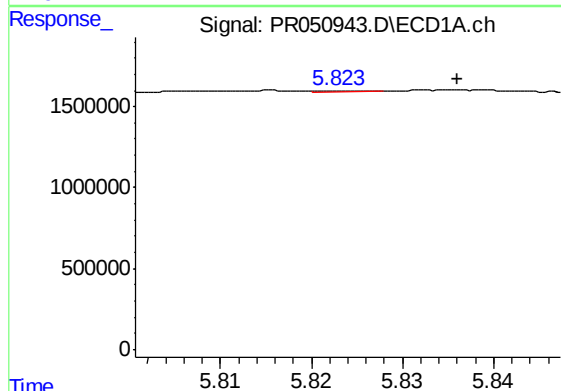
R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 133678
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



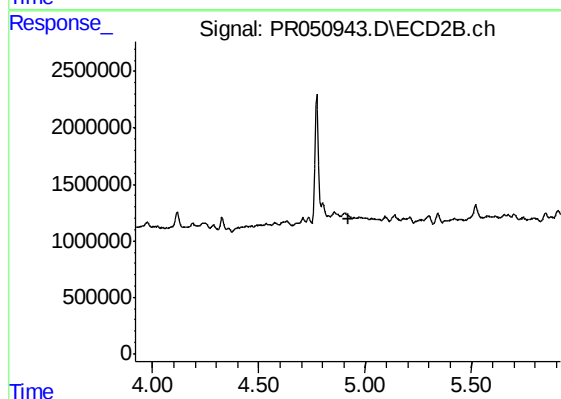
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



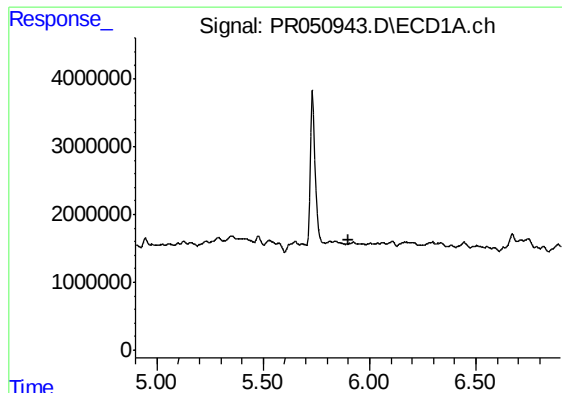
#4 AR-1016-2

R.T.: 5.823 min
Delta R.T.: -0.013 min
Response: 15604
Conc: 0.04 ng/ml



#4 AR-1016-2

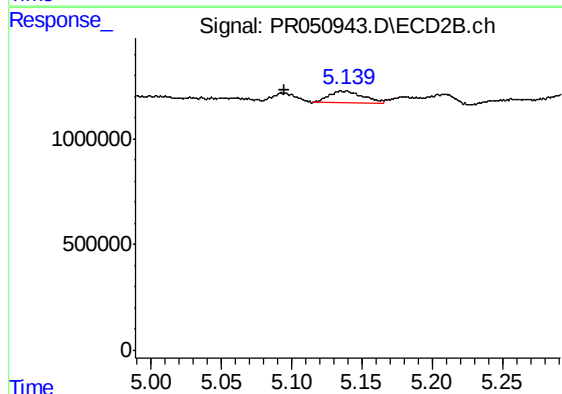
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#5 AR-1016-3

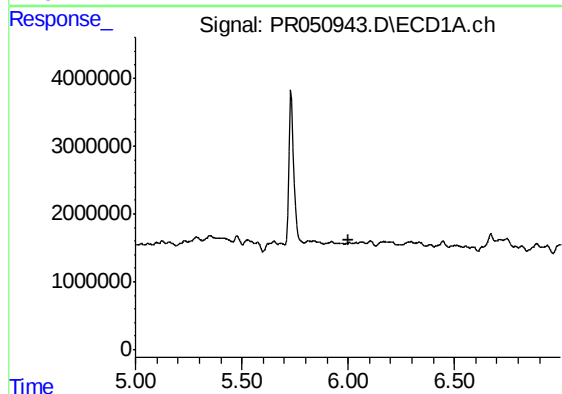
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



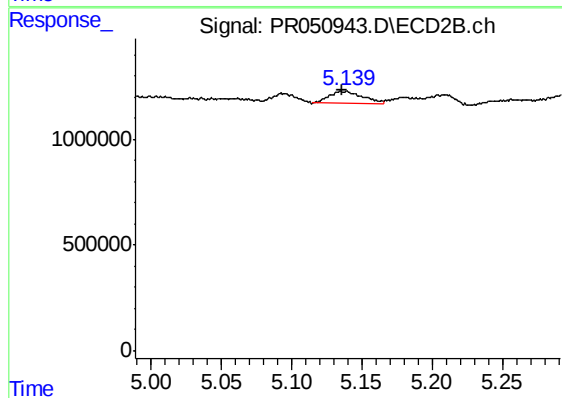
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: 0.040 min
Response: 971401
Conc: 5.11 ng/ml



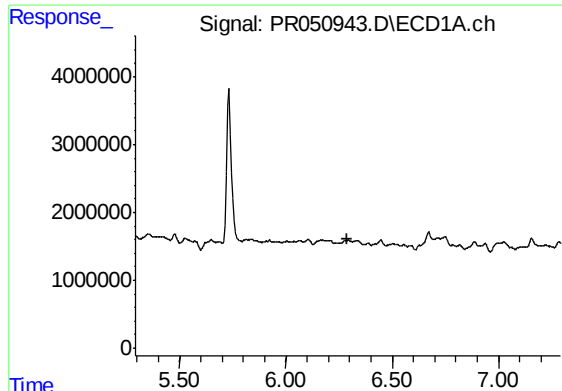
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

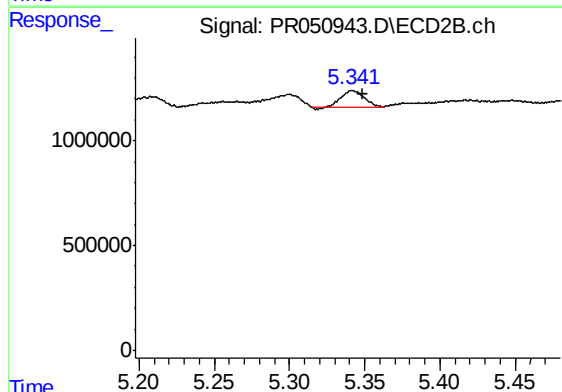
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 971401
Conc: 6.28 ng/ml



#7 AR-1016-5

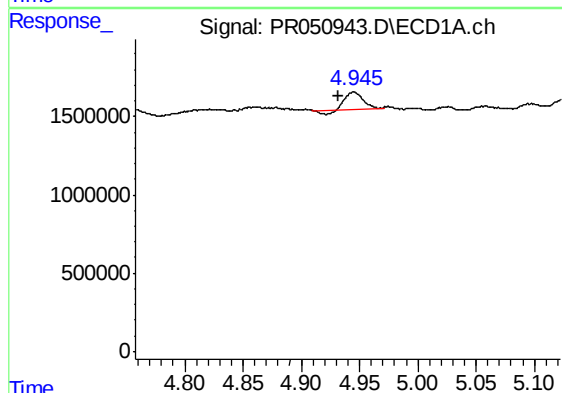
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



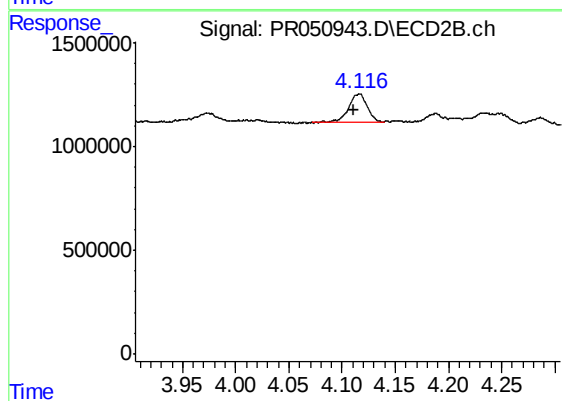
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 823290
Conc: 4.02 ng/ml



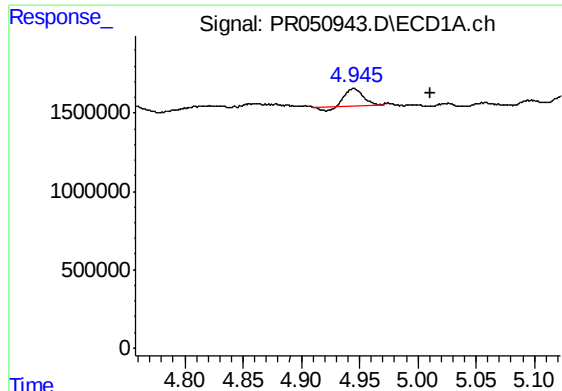
#9 AR-1221-2

R.T.: 4.945 min
Delta R.T.: 0.013 min
Response: 990621
Conc: 19.49 ng/ml



#9 AR-1221-2

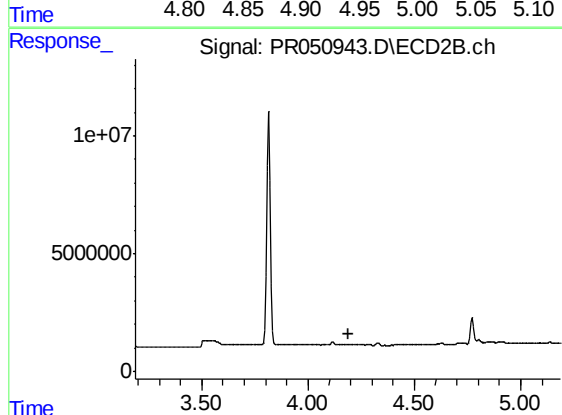
R.T.: 4.116 min
Delta R.T.: 0.005 min
Response: 1686613
Conc: 33.74 ng/ml



#10 AR-1221-3

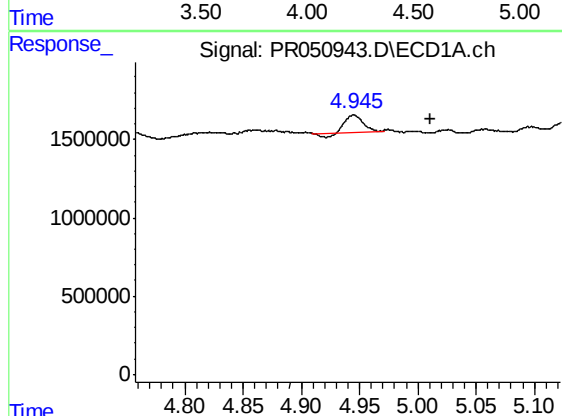
R.T.: 4.945 min
Delta R.T.: -0.065 min
Response: 990621
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



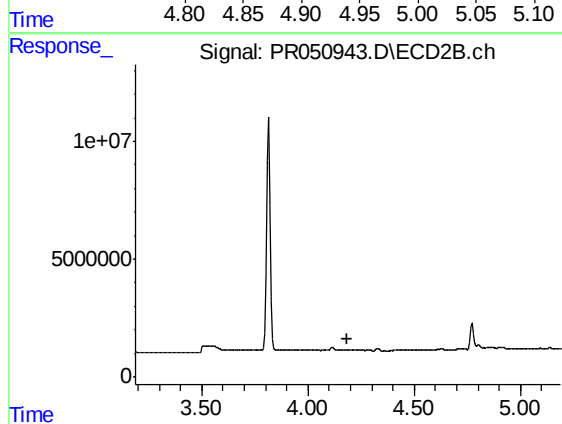
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.188 min
Response: 0
Conc: N.D.



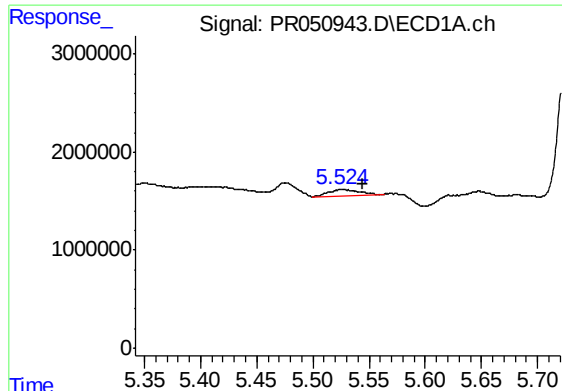
#11 AR-1232-1

R.T.: 4.945 min
Delta R.T.: -0.066 min
Response: 990621
Conc: 7.13 ng/ml



#11 AR-1232-1

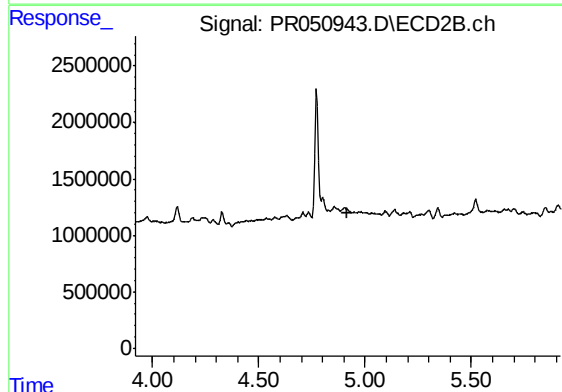
R.T.: 0.000 min
Exp R.T. : 4.188 min
Response: 0
Conc: N.D.



#12 AR-1232-2

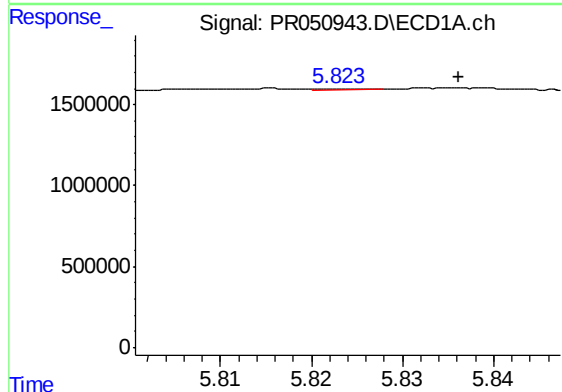
R.T.: 5.524 min
Delta R.T.: -0.020 min
Response: 1314764
Conc: 17.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



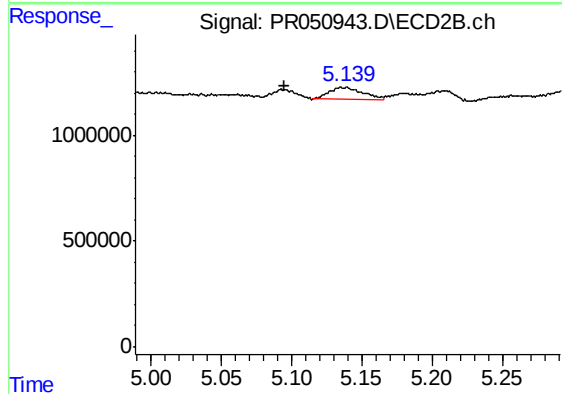
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



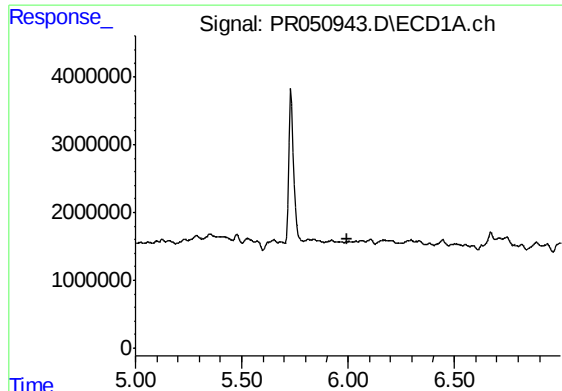
#13 AR-1232-3

R.T.: 5.823 min
Delta R.T.: -0.013 min
Response: 15604
Conc: 0.10 ng/ml



#13 AR-1232-3

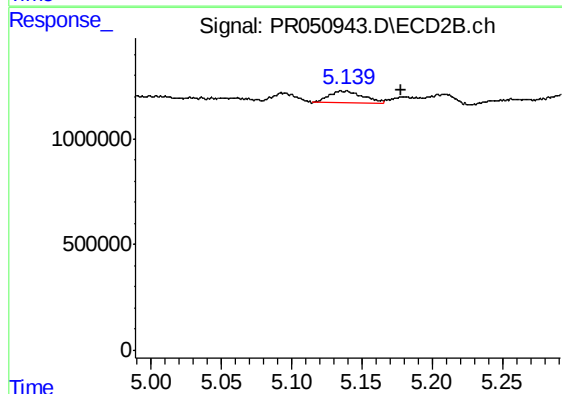
R.T.: 5.135 min
Delta R.T.: 0.040 min
Response: 971401
Conc: 12.42 ng/ml



#14 AR-1232-4

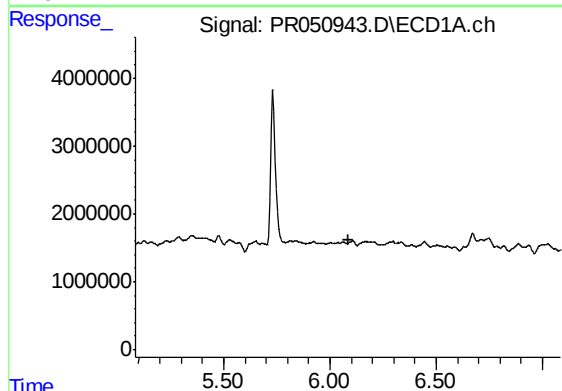
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



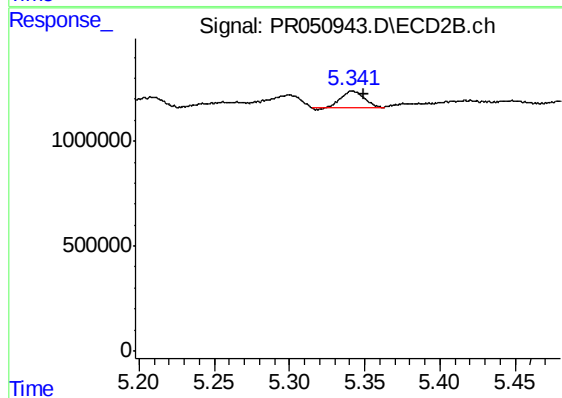
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: -0.043 min
Response: 971401
Conc: 13.83 ng/ml



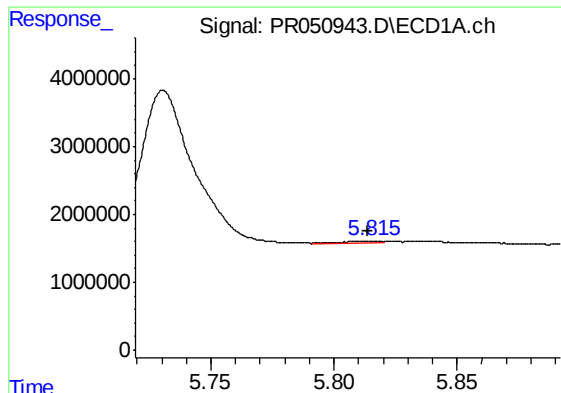
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#15 AR-1232-5

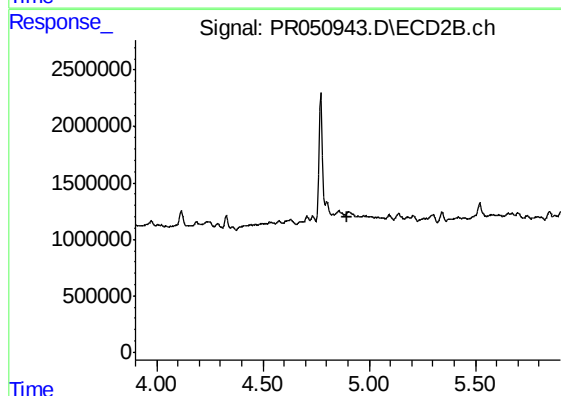
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 823290
Conc: 10.48 ng/ml



#16 AR-1242-1

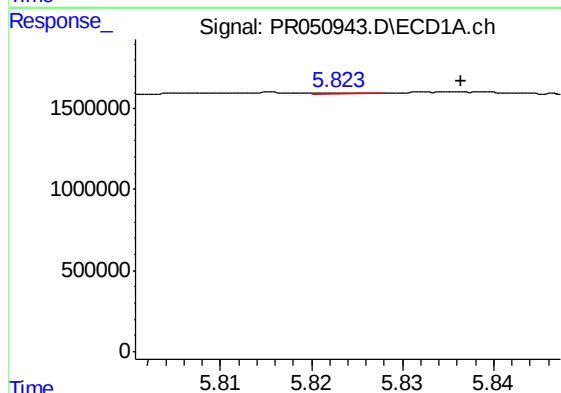
R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 133678
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



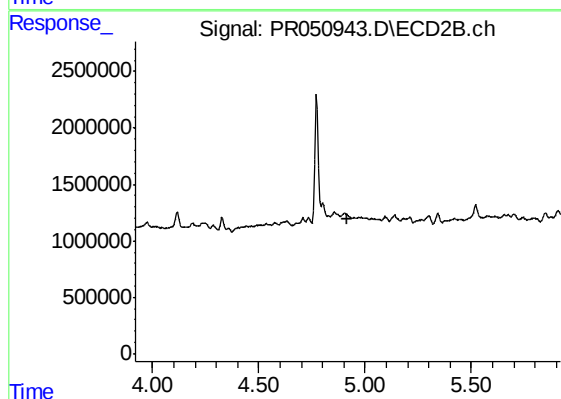
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



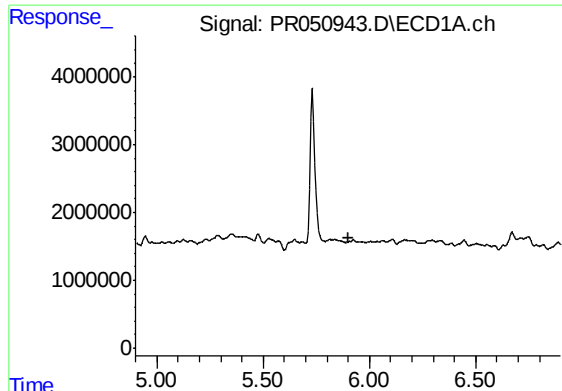
#17 AR-1242-2

R.T.: 5.823 min
Delta R.T.: -0.014 min
Response: 15604
Conc: 0.05 ng/ml



#17 AR-1242-2

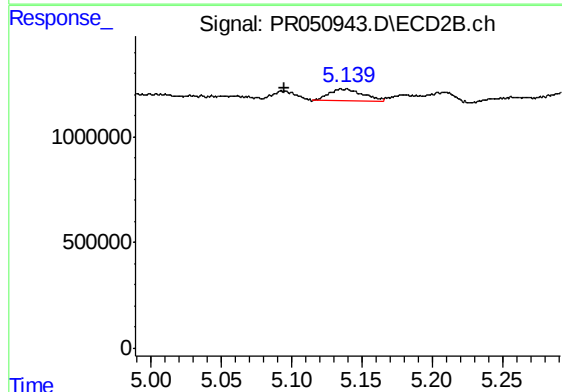
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#18 AR-1242-3

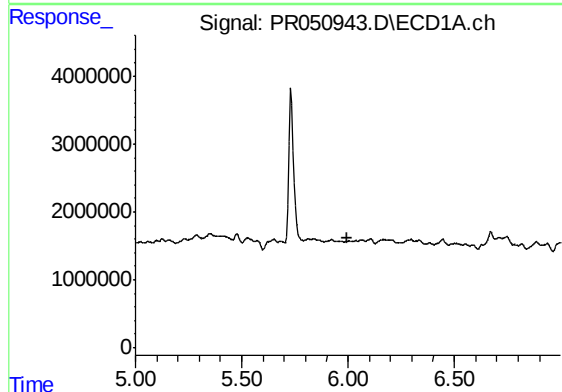
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



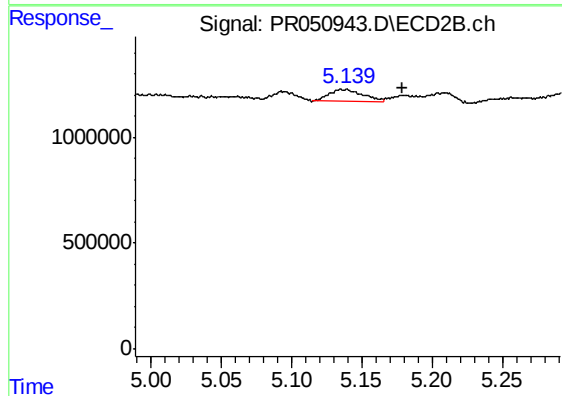
#18 AR-1242-3

R.T.: 5.135 min
Delta R.T.: 0.040 min
Response: 971401
Conc: 5.63 ng/ml



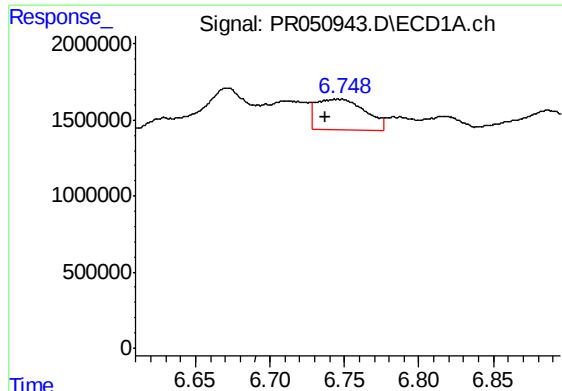
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

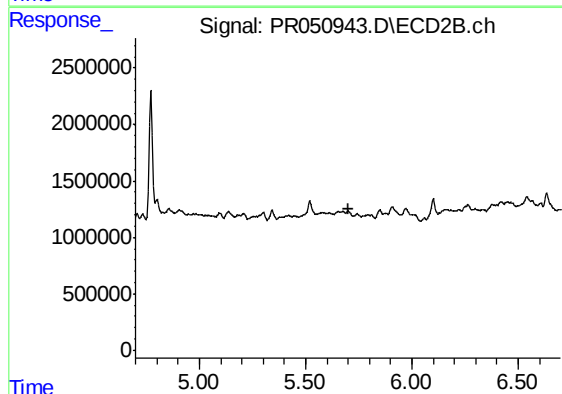
R.T.: 5.135 min
Delta R.T.: -0.043 min
Response: 971401
Conc: 5.76 ng/ml



#20 AR-1242-5

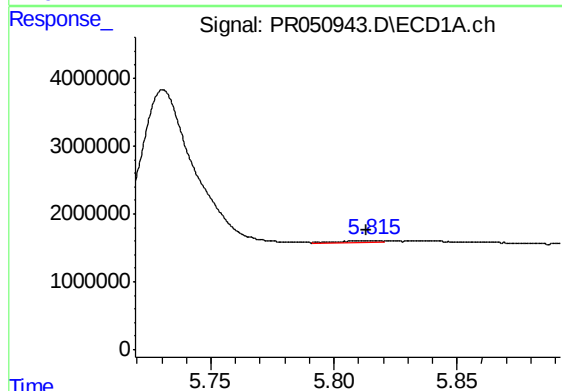
R.T.: 6.745 min
Delta R.T.: 0.008 min
Response: 4623490
Conc: 23.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



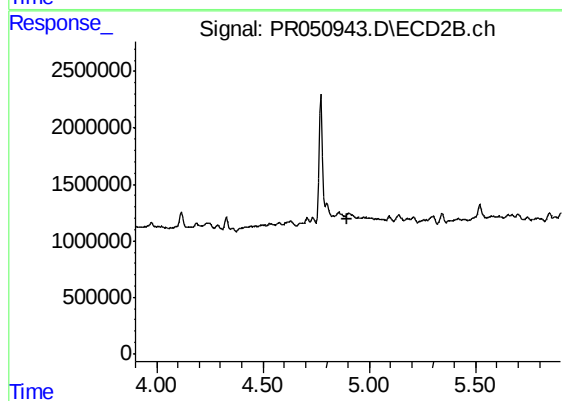
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



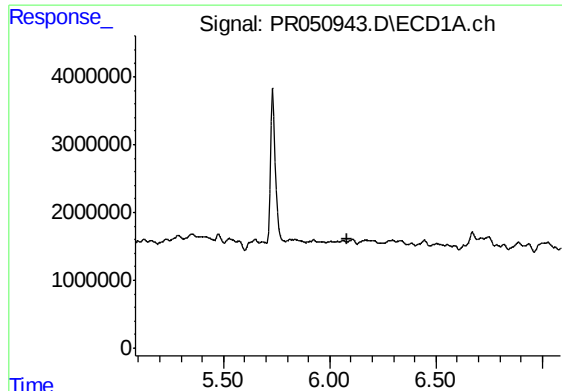
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 133678
Conc: 0.84 ng/ml



#21 AR-1248-1

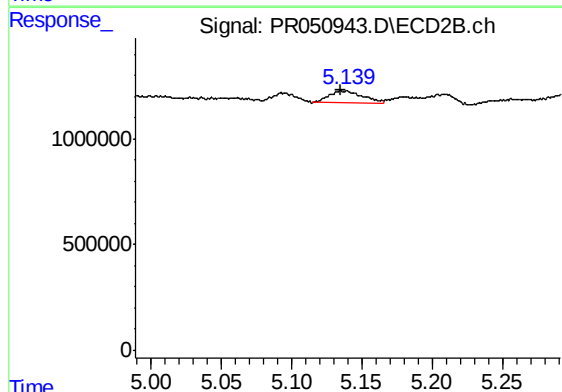
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#22 AR-1248-2

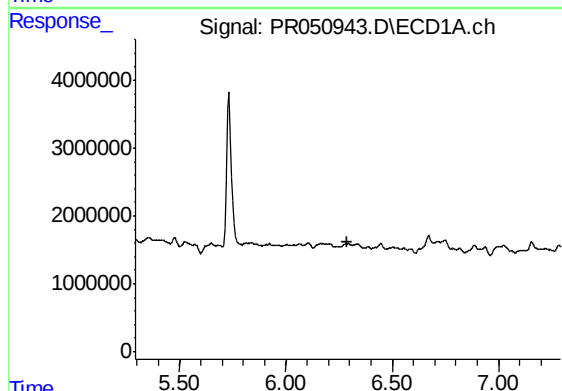
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



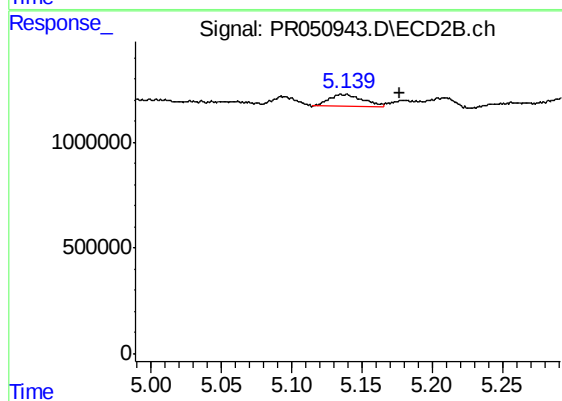
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 971401
Conc: 4.62 ng/ml



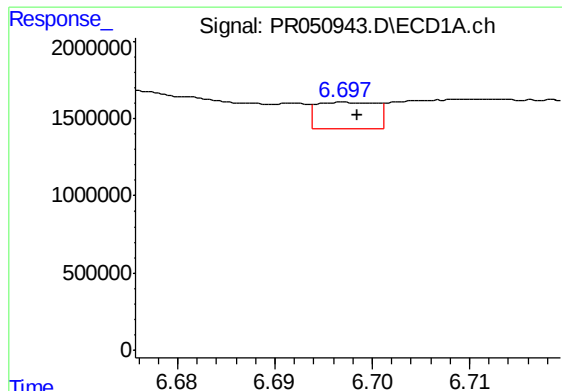
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



#23 AR-1248-3

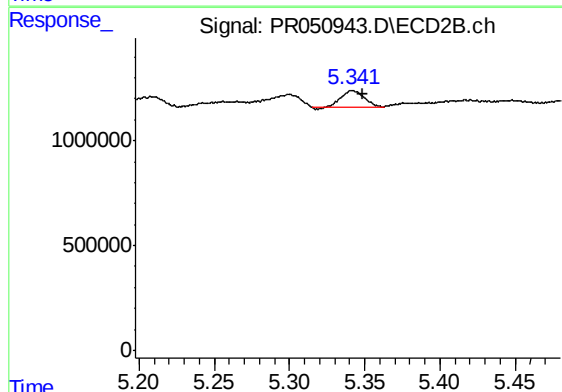
R.T.: 5.135 min
Delta R.T.: -0.042 min
Response: 971401
Conc: 4.36 ng/ml



#24 AR-1248-4

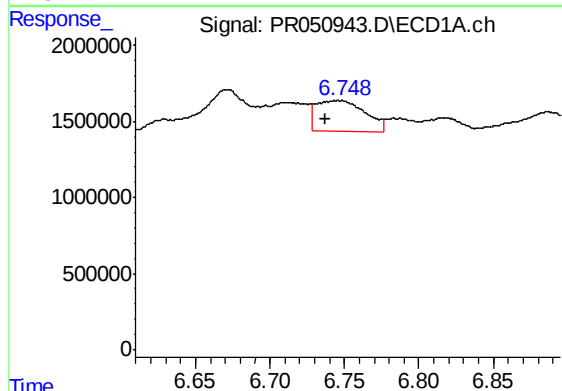
R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 718829
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



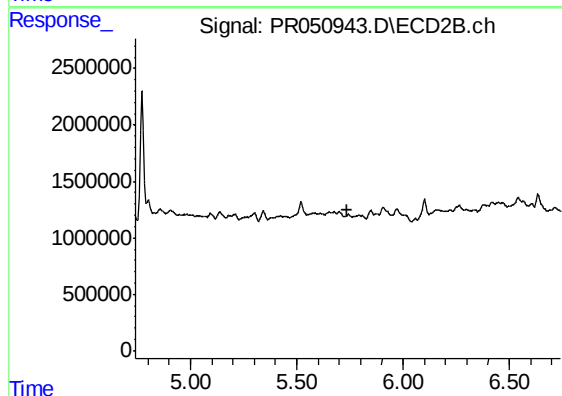
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 823290
Conc: 2.99 ng/ml



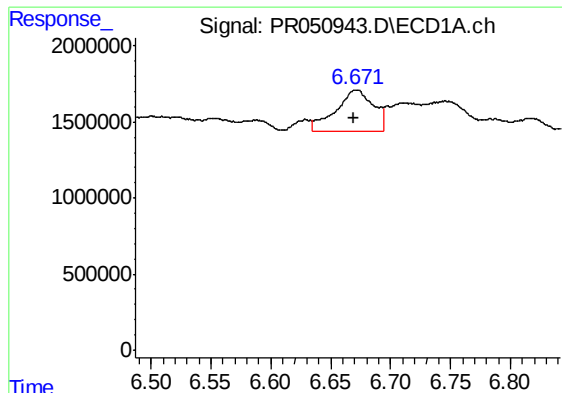
#25 AR-1248-5

R.T.: 6.745 min
Delta R.T.: 0.008 min
Response: 4623490
Conc: 15.09 ng/ml



#25 AR-1248-5

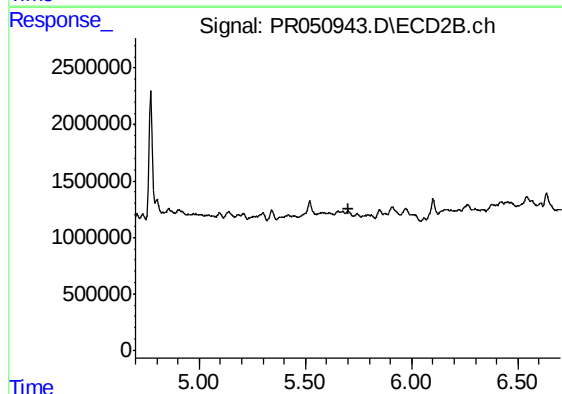
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

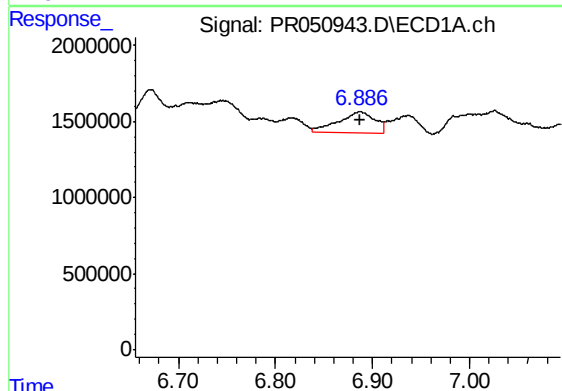
R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 5911024
Conc: 13.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



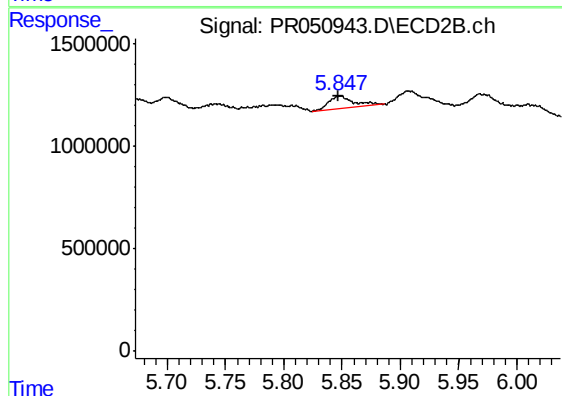
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



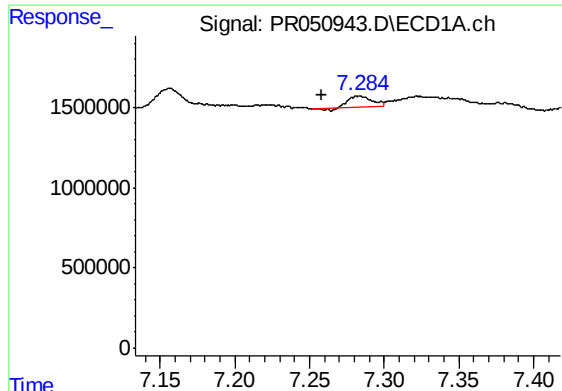
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: -0.001 min
Response: 3761063
Conc: 5.45 ng/ml



#27 AR-1254-2

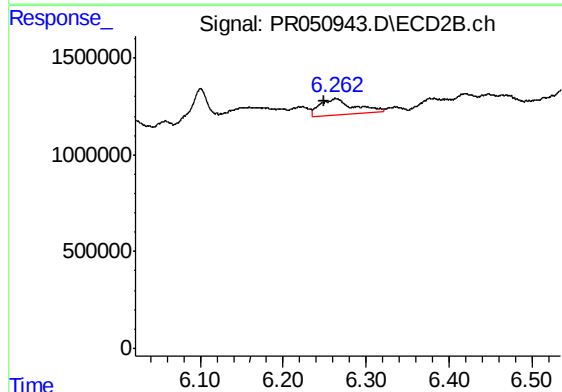
R.T.: 5.849 min
Delta R.T.: 0.002 min
Response: 938075
Conc: 1.74 ng/ml



#28 AR-1254-3

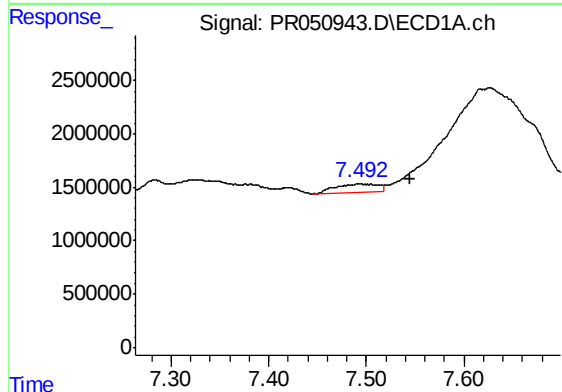
R.T.: 7.283 min
Delta R.T.: 0.025 min
Response: 761796
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



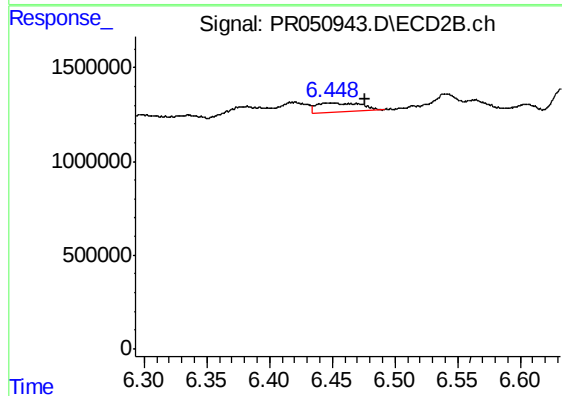
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.014 min
Response: 2384355
Conc: 2.50 ng/ml



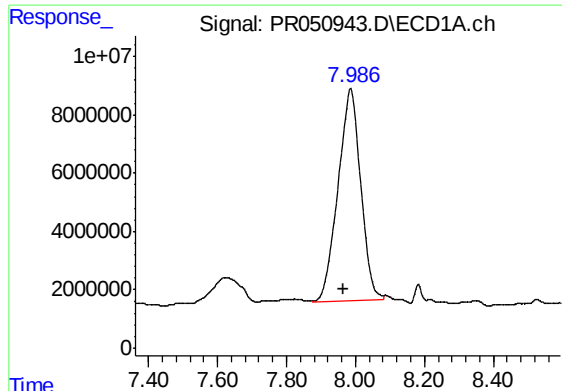
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.052 min
Response: 2348554
Conc: 4.06 ng/ml



#29 AR-1254-4

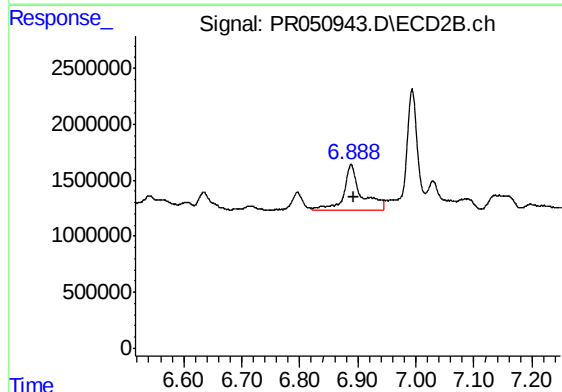
R.T.: 6.448 min
Delta R.T.: -0.028 min
Response: 1221789
Conc: 2.05 ng/ml



#30 AR-1254-5

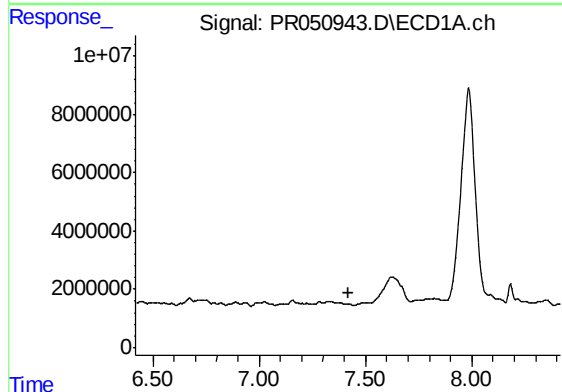
R.T.: 7.985 min
Delta R.T.: 0.021 min
Response: 332776289
Conc: 527.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



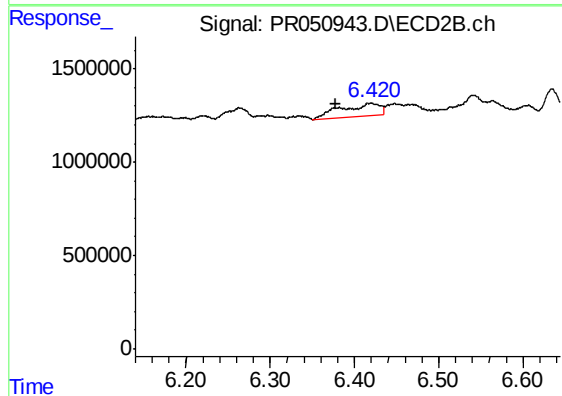
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 8386843
Conc: 9.63 ng/ml



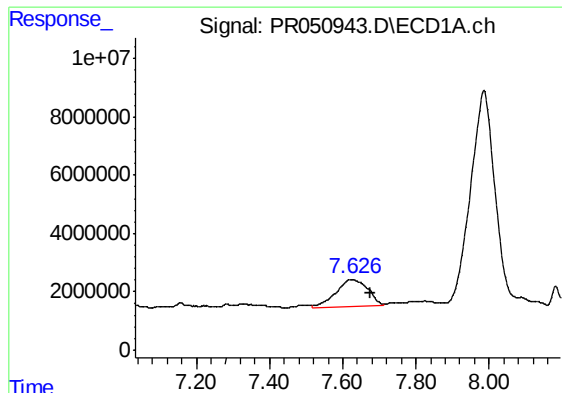
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#31 AR-1260-1

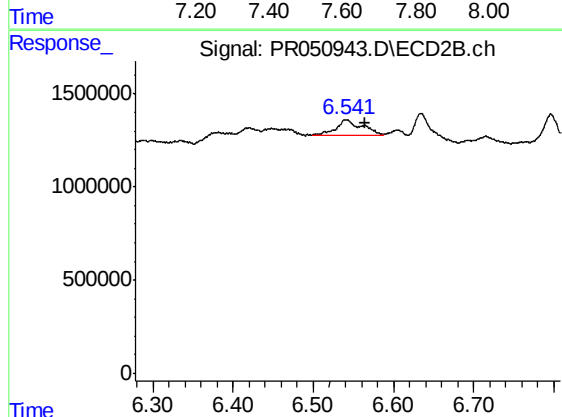
R.T.: 6.419 min
Delta R.T.: 0.041 min
Response: 2112202
Conc: 5.25 ng/ml



#32 AR-1260-2

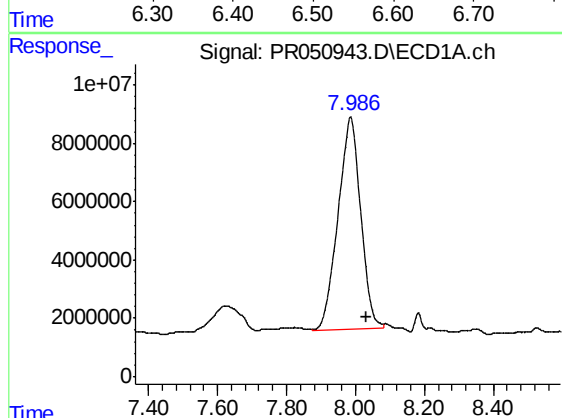
R.T.: 7.627 min
Delta R.T.: -0.048 min
Response: 55882211
Conc: 129.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



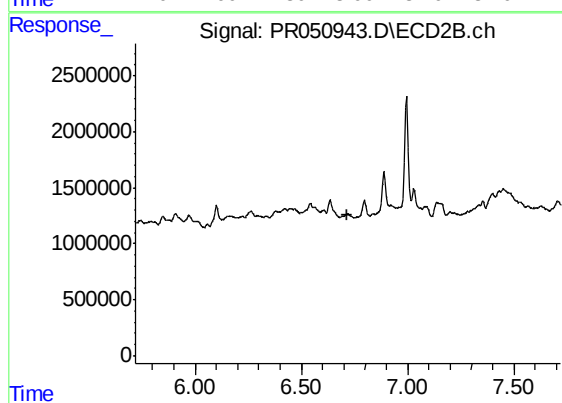
#32 AR-1260-2

R.T.: 6.541 min
Delta R.T.: -0.024 min
Response: 2014172
Conc: 4.13 ng/ml



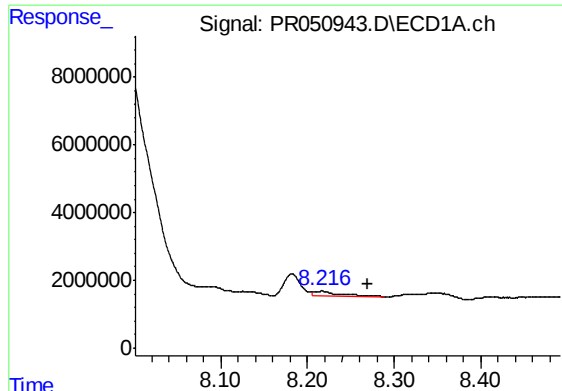
#33 AR-1260-3

R.T.: 7.985 min
Delta R.T.: -0.048 min
Response: 332776289
Conc: 1029.26 ng/ml



#33 AR-1260-3

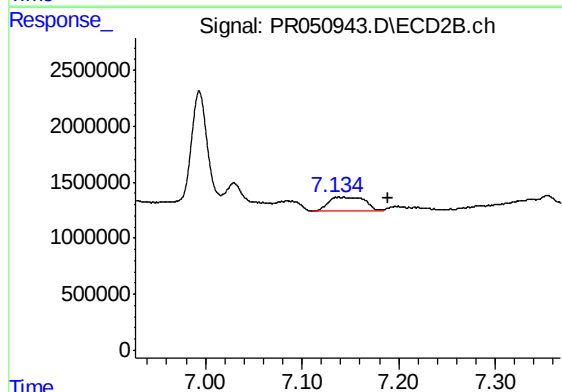
R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#34 AR-1260-4

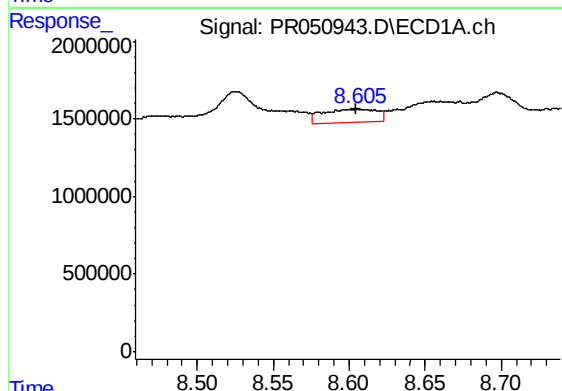
R.T.: 8.217 min
Delta R.T.: -0.052 min
Response: 3143801
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



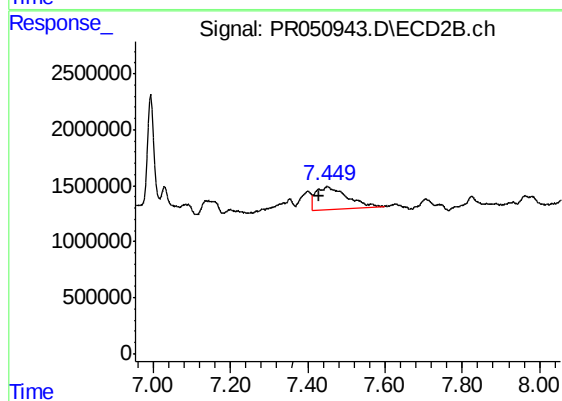
#34 AR-1260-4

R.T.: 7.138 min
Delta R.T.: -0.051 min
Response: 3147946
Conc: 7.89 ng/ml



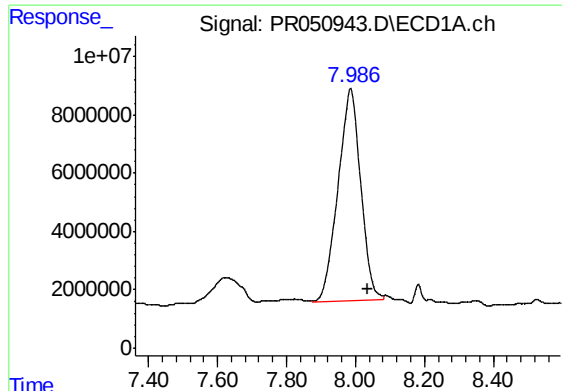
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 2106406
Conc: 2.63 ng/ml



#35 AR-1260-5

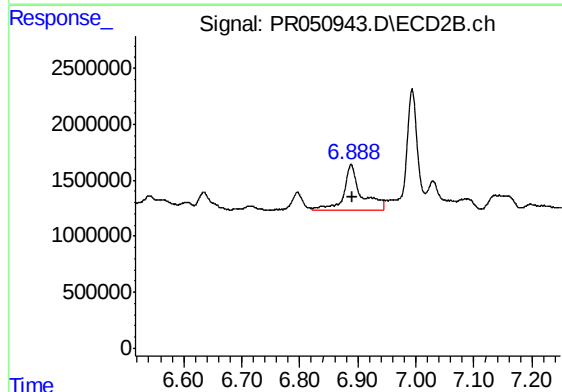
R.T.: 7.451 min
Delta R.T.: 0.022 min
Response: 10851924
Conc: 11.14 ng/ml



#36 AR-1262-1

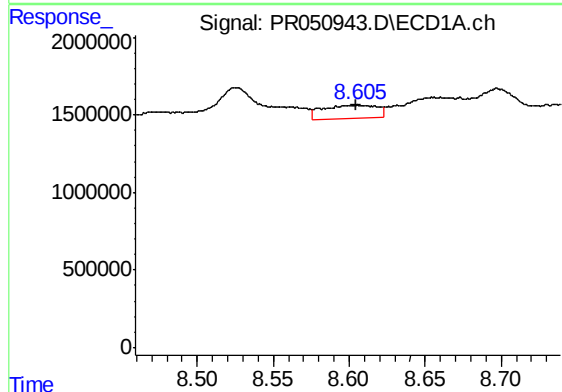
R.T.: 7.985 min
Delta R.T.: -0.049 min
Response: 332776289
Conc: 578.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



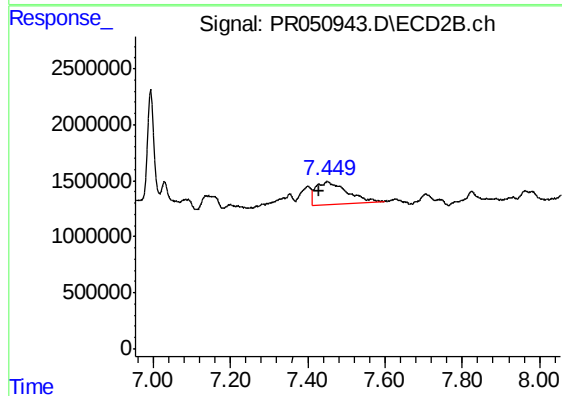
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 8386843
Conc: 23.63 ng/ml



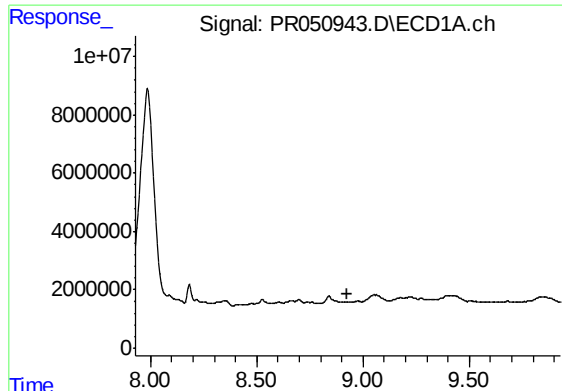
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 2106406
Conc: 1.92 ng/ml



#37 AR-1262-2

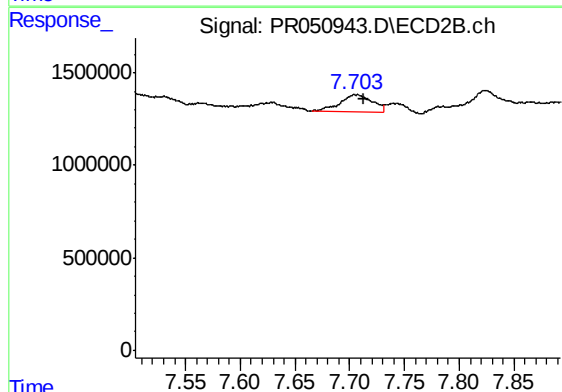
R.T.: 7.451 min
Delta R.T.: 0.022 min
Response: 10851924
Conc: 8.21 ng/ml



#38 AR-1262-3

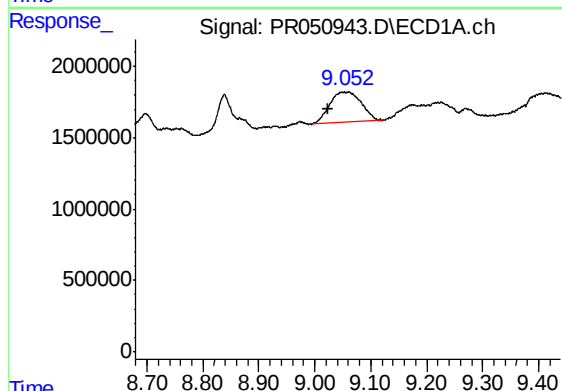
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



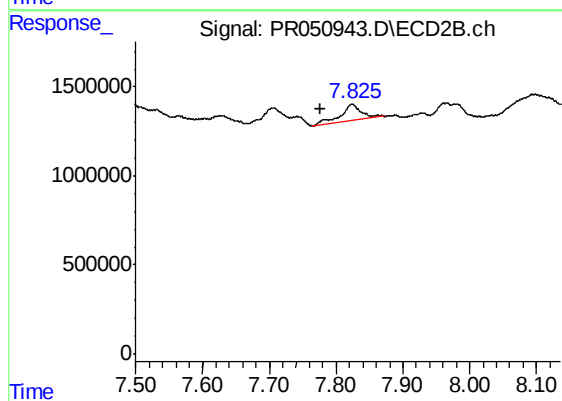
#38 AR-1262-3

R.T.: 7.706 min
Delta R.T.: -0.008 min
Response: 1913333
Conc: 3.86 ng/ml



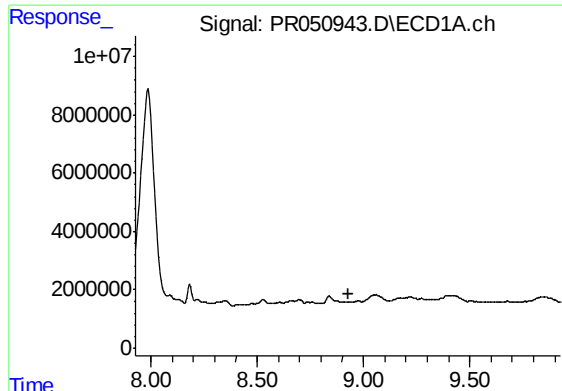
#39 AR-1262-4

R.T.: 9.052 min
Delta R.T.: 0.028 min
Response: 8338750
Conc: 15.78 ng/ml



#39 AR-1262-4

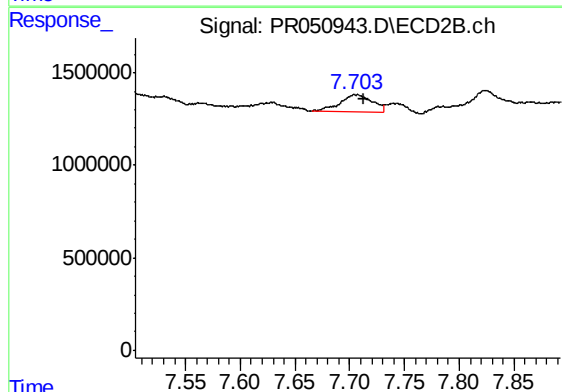
R.T.: 7.824 min
Delta R.T.: 0.047 min
Response: 2111180
Conc: 2.16 ng/ml



#41 AR-1268-1

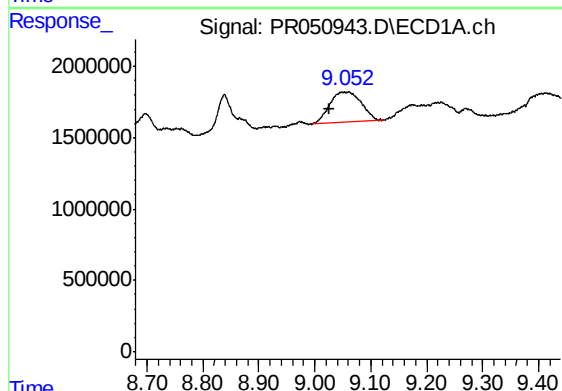
R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGD95



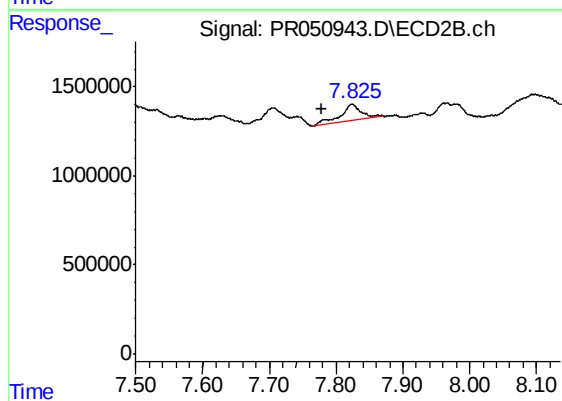
#41 AR-1268-1

R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 1913333
Conc: 1.14 ng/ml



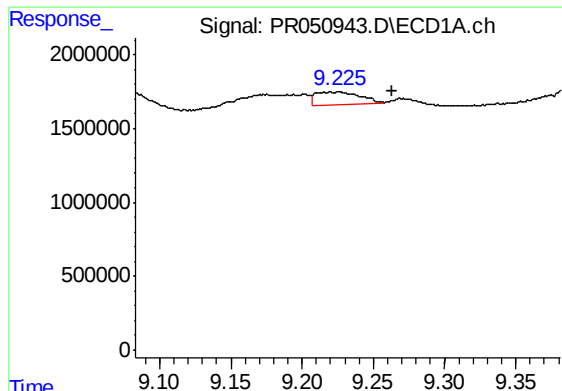
#42 AR-1268-2

R.T.: 9.052 min
Delta R.T.: 0.025 min
Response: 8338750
Conc: 6.35 ng/ml



#42 AR-1268-2

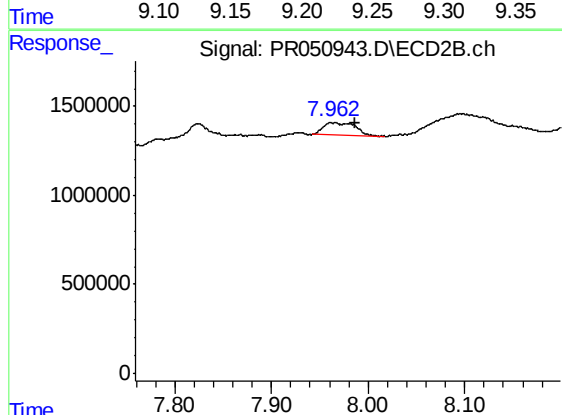
R.T.: 7.824 min
Delta R.T.: 0.047 min
Response: 2111180
Conc: 1.36 ng/ml



#43 AR-1268-3

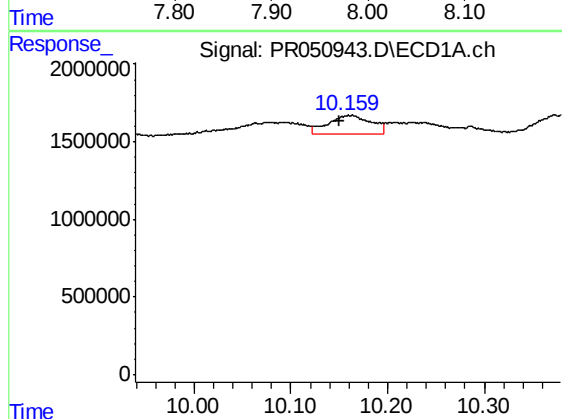
R.T.: 9.226 min
Delta R.T.: -0.038 min
Response: 1767548
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGD95



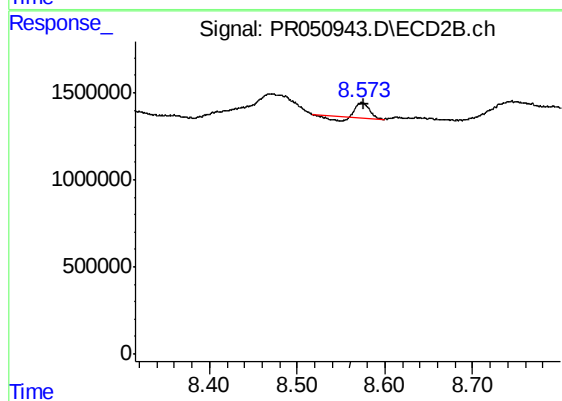
#43 AR-1268-3

R.T.: 7.963 min
Delta R.T.: -0.023 min
Response: 1620286
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 10.163 min
Delta R.T.: 0.012 min
Response: 3678930
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 653679
Conc: 0.16 ng/ml