

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 14:27
 Operator : AJ\MA
 Sample : L1707-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:35:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.673	3.939	27439081	304.1E6	18.963	18.495
2)	SA Decachlor...	10.545	9.003	78405589	679.1E6	54.958	55.439
Target Compounds							
3)	L1 AR-1016-1	5.844	0.000	77373	0	1.363	N.D. #
4)	L1 AR-1016-2	5.865	0.000	85177	0	1.073	N.D. #
5)	L1 AR-1016-3	5.930	0.000	43542	0	0.925	N.D. #
7)	L1 AR-1016-5	0.000	5.409f	0	4230760	N.D.	11.720 #
8)	L2 AR-1221-1	4.832f	0.000	41344	0	2.575	N.D. #
9)	L2 AR-1221-2	4.983	4.242	306263	3953766	28.039	32.013
10)	L2 AR-1221-3	5.064	4.242f	28840	3953766	0.759	9.817 #
11)	L3 AR-1232-1	5.064	4.242f	28840	3953766	0.906	11.630 #
12)	L3 AR-1232-2	5.556	0.000	257972	0	14.474	N.D. #
13)	L3 AR-1232-3	5.865	0.000	85177	0	2.443	N.D. #
14)	L3 AR-1232-4	0.000	5.333	0	4396938	N.D.	37.647 #
15)	L3 AR-1232-5	6.123	5.409f	31920	4230760	2.405	29.663 #
16)	L4 AR-1242-1	5.844	0.000	77373	0	1.721	N.D. #
17)	L4 AR-1242-2	5.865	0.000	85177	0	1.349	N.D. #
18)	L4 AR-1242-3	5.930	0.000	43542	0	1.147	N.D. #
19)	L4 AR-1242-4	0.000	5.333	0	4396938	N.D.	19.003 #
20)	L4 AR-1242-5	0.000	5.852	0	9407499	N.D.	25.216 #
21)	L5 AR-1248-1	5.844	0.000	77373	0	2.261	N.D. #
22)	L5 AR-1248-2	6.123	0.000	31920	0	0.708	N.D. #
23)	L5 AR-1248-3	0.000	5.333	0	4396938	N.D.	13.581 #
24)	L5 AR-1248-4	0.000	5.409f	0	4230760	N.D.	9.718 #
25)	L5 AR-1248-5	0.000	5.852	0	9407499	N.D.	19.163 #
26)	L6 AR-1254-1	6.657f	5.852	383048	9407499	6.193	12.505 #
28)	L6 AR-1254-3	7.240f	6.388	165600	7170584	1.616	6.396 #
29)	L6 AR-1254-4	7.532f	6.594	231633	4104031	2.768	4.908 #
30)	L6 AR-1254-5	8.000	7.072f	68143	2777128	0.785	2.671 #
31)	L7 AR-1260-1	7.453	6.552f	187821	16162736	2.566	22.059 #
32)	L7 AR-1260-2	7.703	6.686	196104	5818893	2.113	5.390 #
33)	L7 AR-1260-3	8.034	6.900f	88451	2341995	1.181	2.697 #
34)	L7 AR-1260-4	8.295	7.323	135093	7263669	1.666	9.487 #
35)	L7 AR-1260-5	8.608	0.000	120050	0	0.690	N.D. #
36)	L8 AR-1262-1	8.159f	7.072f	25553508	2777128	555.484	5.016 #
37)	L8 AR-1262-2	8.608	0.000	120050	0	0.567	N.D. #
38)	L8 AR-1262-3	8.952	7.842	108085	846899	0.737	0.793
39)	L8 AR-1262-4	9.074	7.885	46007	2059256	0.403	1.172 #
40)	L8 AR-1262-5	9.768	0.000	58415	0	0.687	N.D. #
41)	L9 AR-1268-1	8.952	7.842	108085	846899	0.424	0.285 #
42)	L9 AR-1268-2	9.074	7.885	46007	2059256	0.190	0.809 #
43)	L9 AR-1268-3	9.299	8.120	504175	3085068	2.456	1.410 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 14:27
 Operator : AJ\MA
 Sample : L1707-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:35:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.768	0.000	58415	0	0.624	N.D. #
45) L9	AR-1268-5	10.189	8.734	697358	3876733	1.017	0.602 #

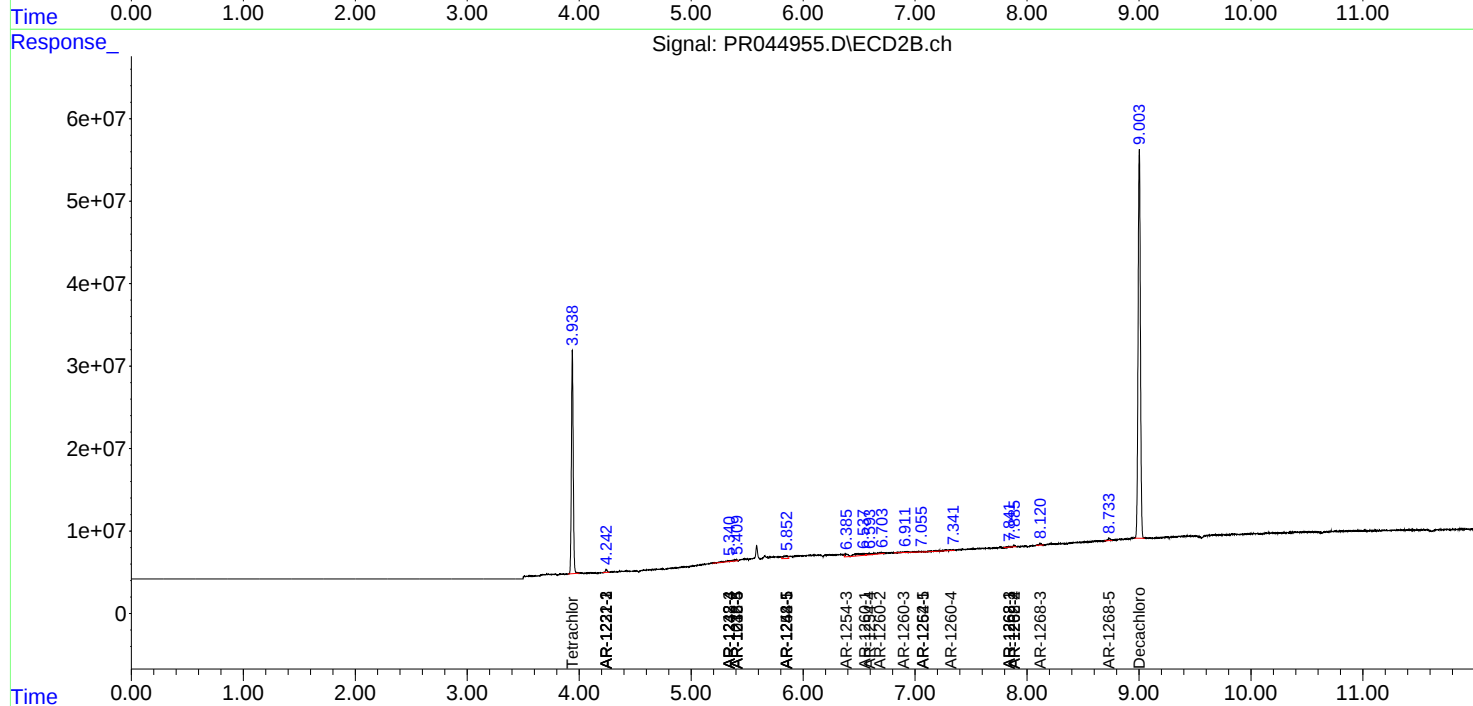
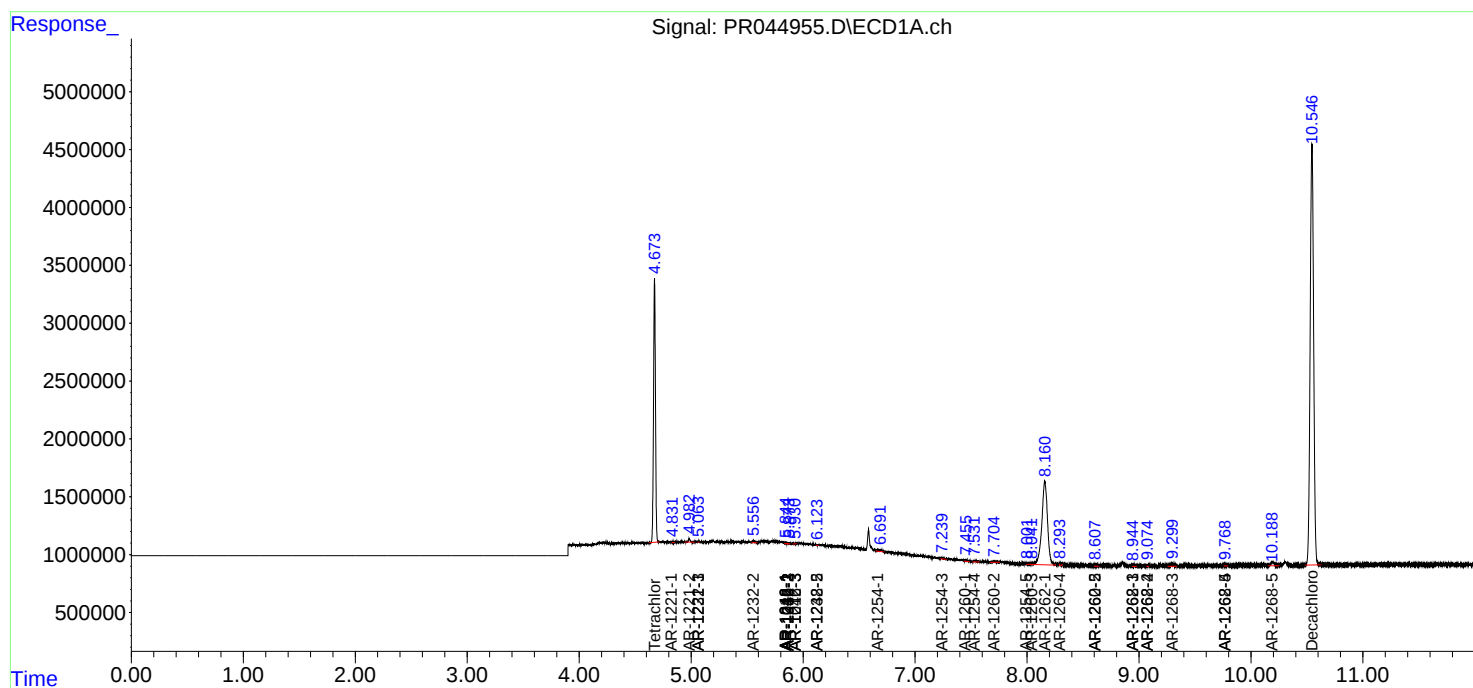
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

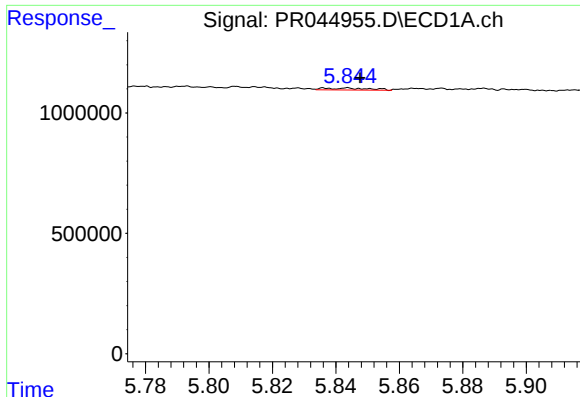
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 14:27
Operator : AJ\MA
Sample : L1707-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:35:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

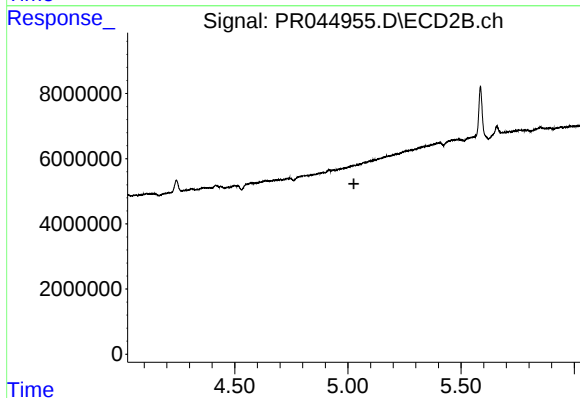




#3 AR-1016-1

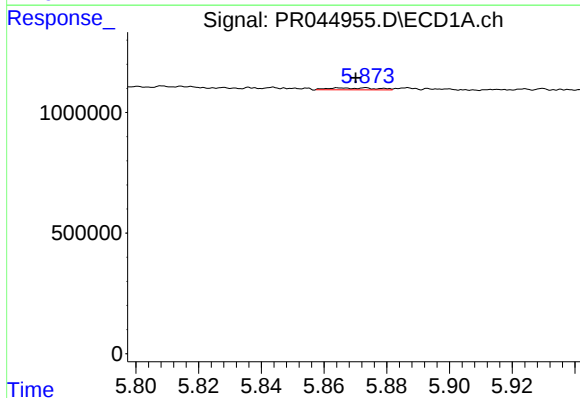
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 77373
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



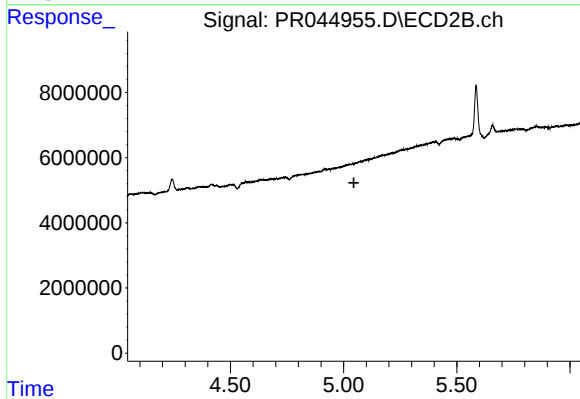
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



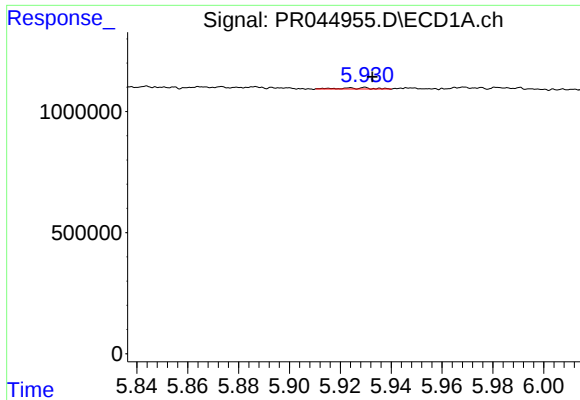
#4 AR-1016-2

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 85177
Conc: 1.07 ng/ml



#4 AR-1016-2

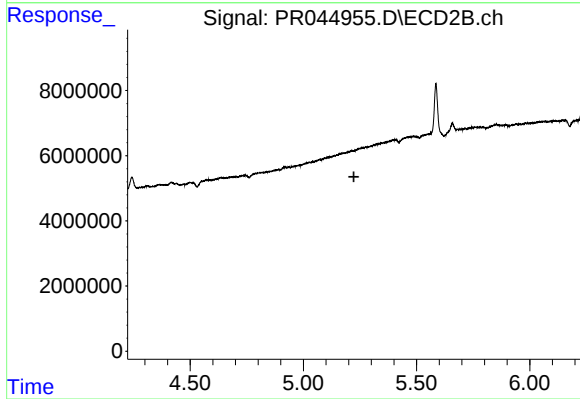
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

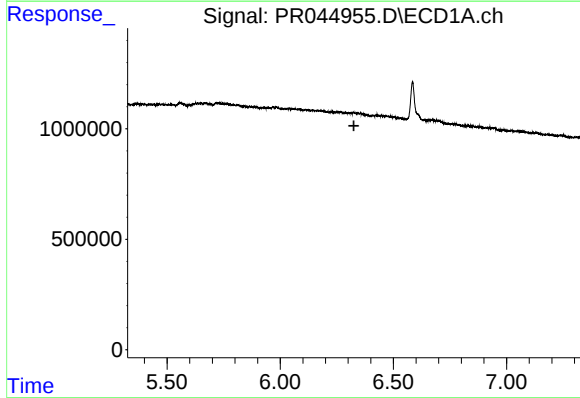
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 43542
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



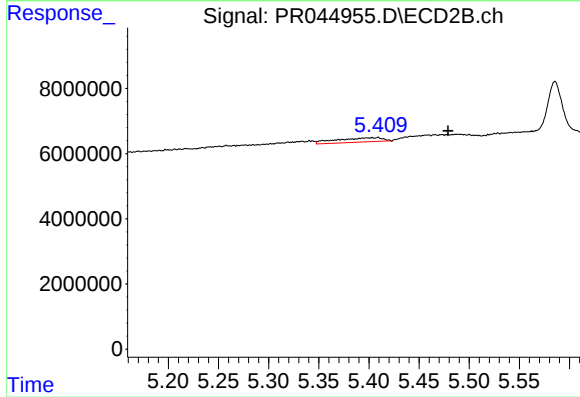
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



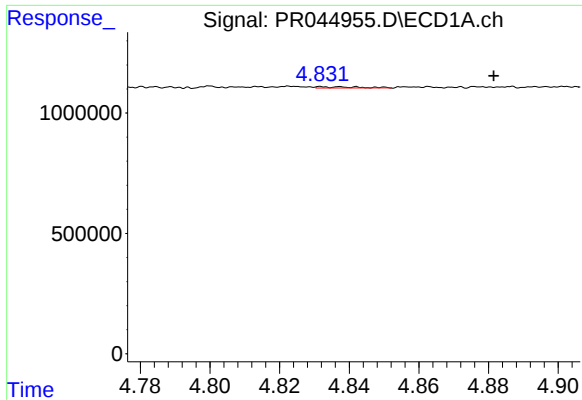
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#7 AR-1016-5

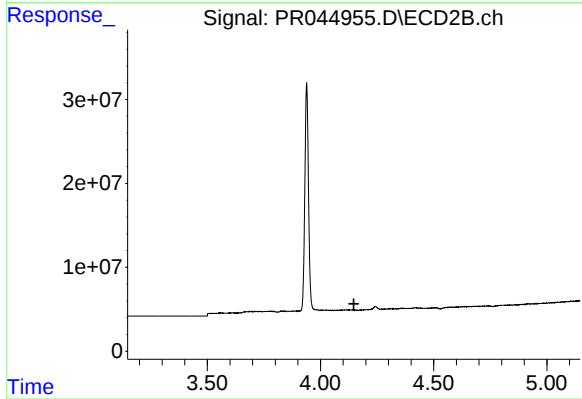
R.T.: 5.409 min
Delta R.T.: -0.070 min
Response: 4230760
Conc: 11.72 ng/ml



#8 AR-1221-1

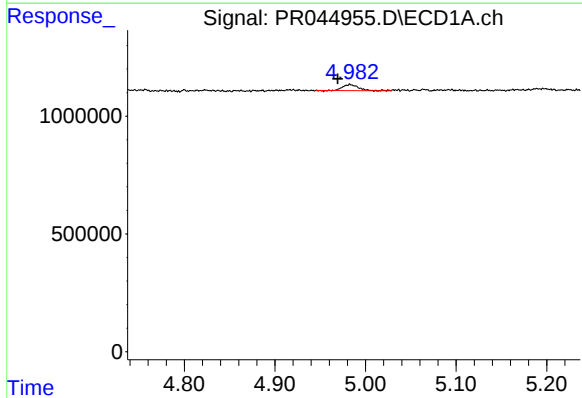
R.T.: 4.832 min
Delta R.T.: -0.050 min
Response: 41344
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



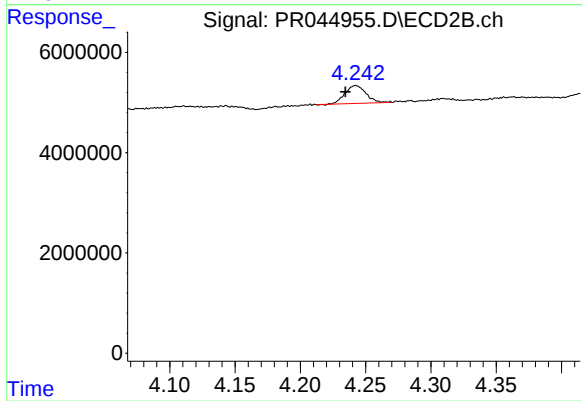
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.147 min
Response: 0
Conc: N.D.



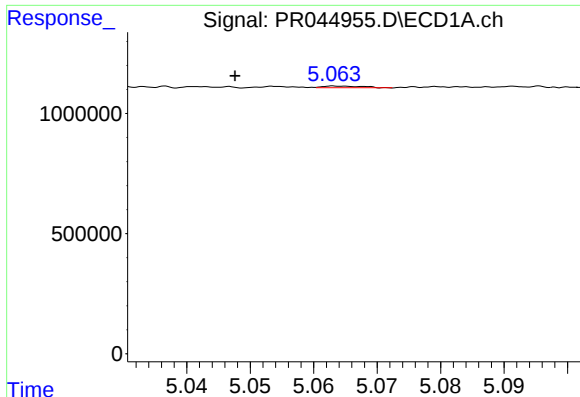
#9 AR-1221-2

R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 306263
Conc: 28.04 ng/ml



#9 AR-1221-2

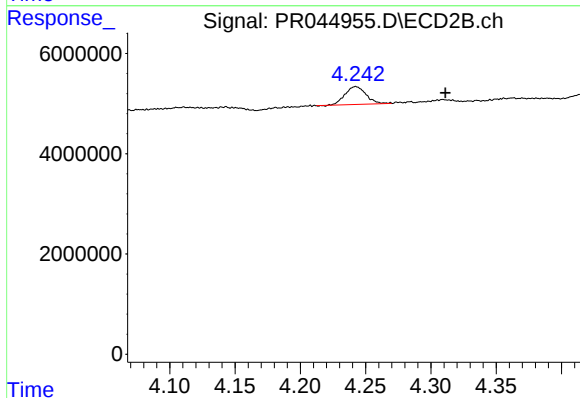
R.T.: 4.242 min
Delta R.T.: 0.008 min
Response: 3953766
Conc: 32.01 ng/ml



#10 AR-1221-3

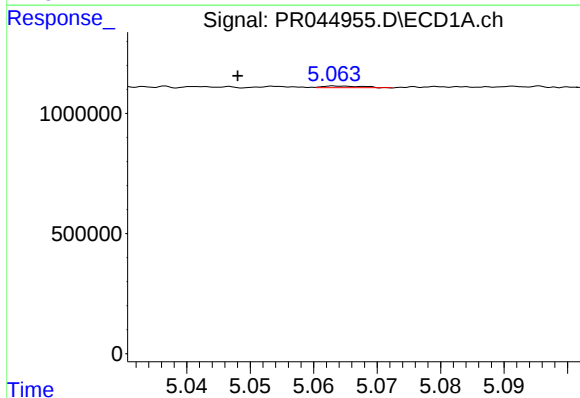
R.T.: 5.064 min
Delta R.T.: 0.017 min
Response: 28840
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



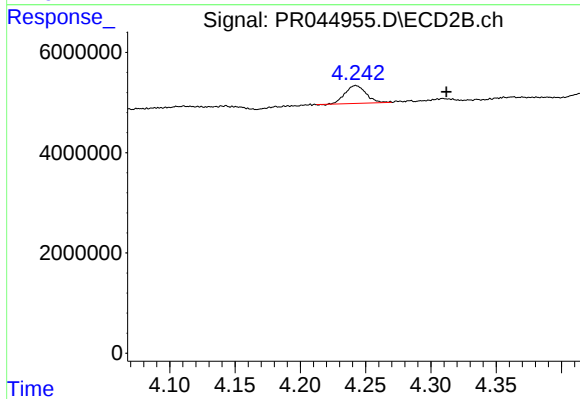
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: -0.069 min
Response: 3953766
Conc: 9.82 ng/ml



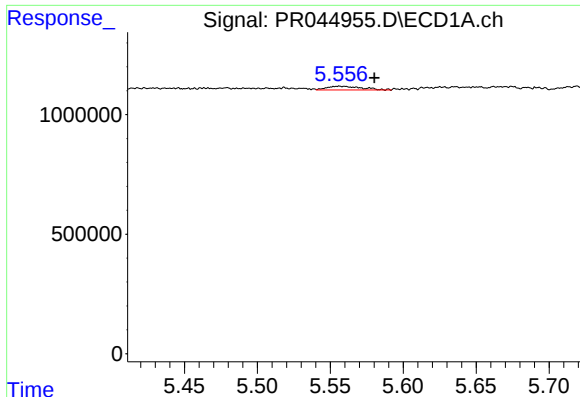
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 28840
Conc: 0.91 ng/ml



#11 AR-1232-1

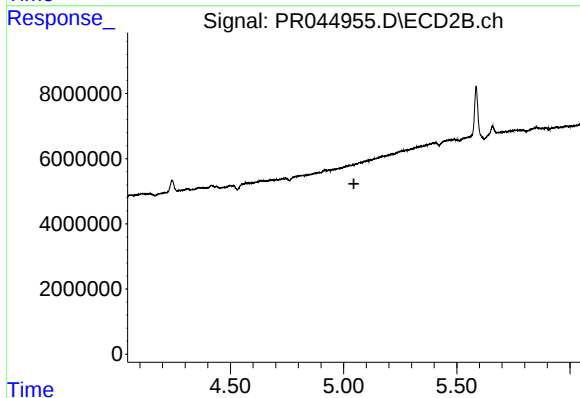
R.T.: 4.242 min
Delta R.T.: -0.070 min
Response: 3953766
Conc: 11.63 ng/ml



#12 AR-1232-2

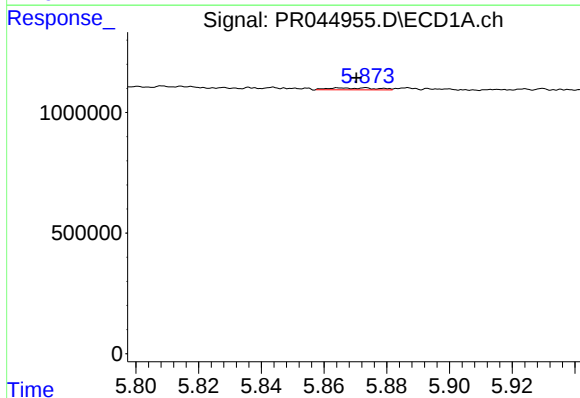
R.T.: 5.556 min
Delta R.T.: -0.024 min
Response: 257972
Conc: 14.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



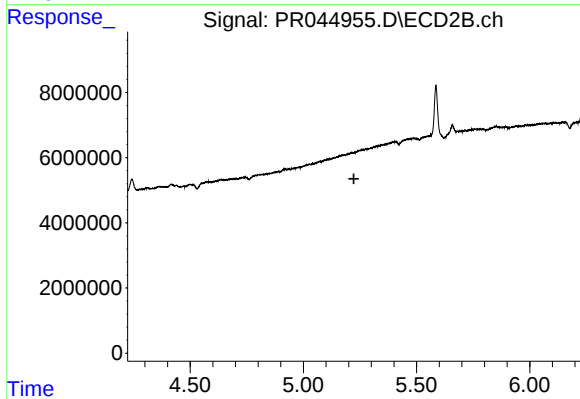
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



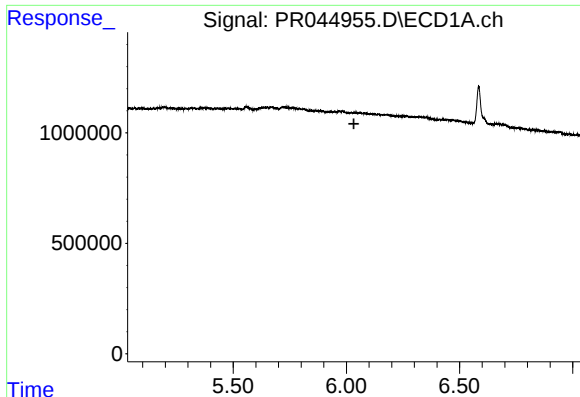
#13 AR-1232-3

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 85177
Conc: 2.44 ng/ml



#13 AR-1232-3

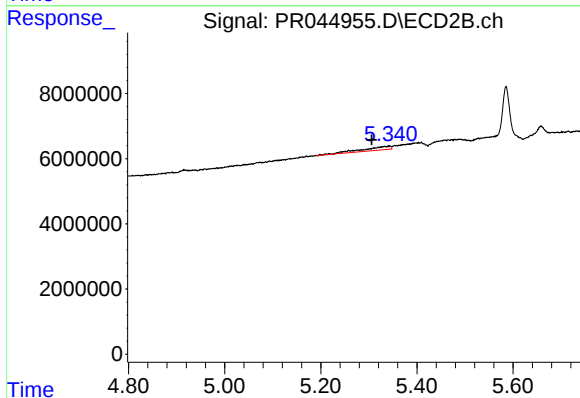
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#14 AR-1232-4

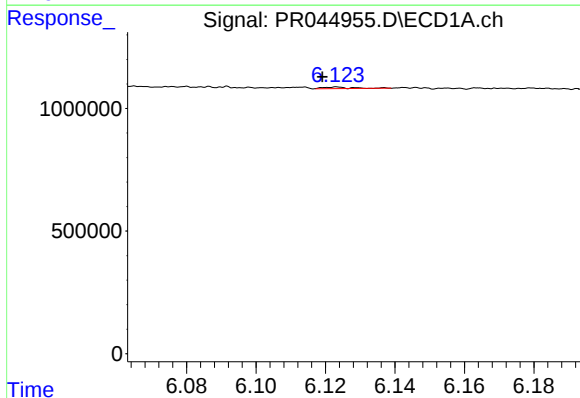
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



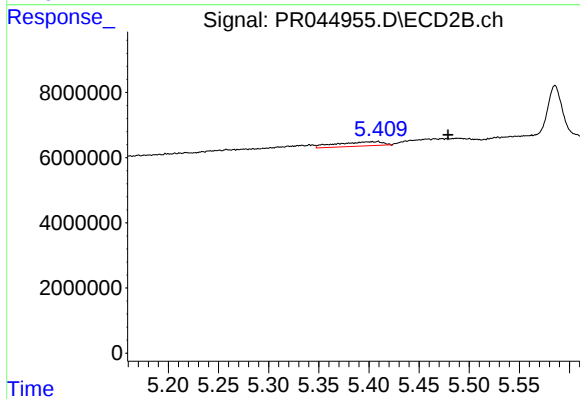
#14 AR-1232-4

R.T.: 5.333 min
Delta R.T.: 0.027 min
Response: 4396938
Conc: 37.65 ng/ml



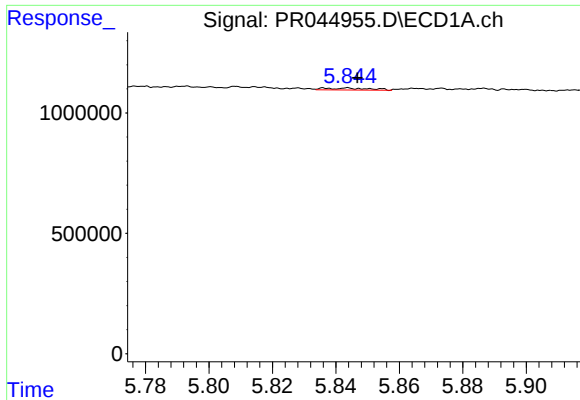
#15 AR-1232-5

R.T.: 6.123 min
Delta R.T.: 0.004 min
Response: 31920
Conc: 2.40 ng/ml



#15 AR-1232-5

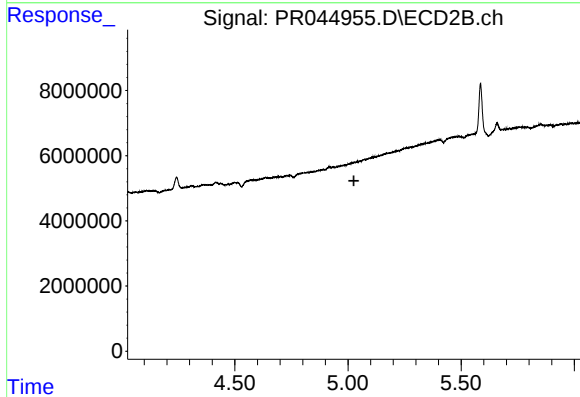
R.T.: 5.409 min
Delta R.T.: -0.070 min
Response: 4230760
Conc: 29.66 ng/ml



#16 AR-1242-1

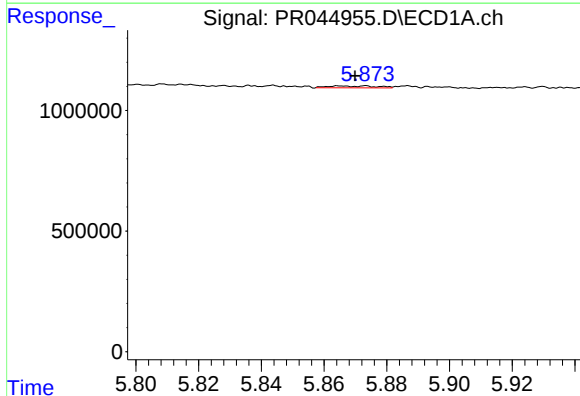
R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 77373
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



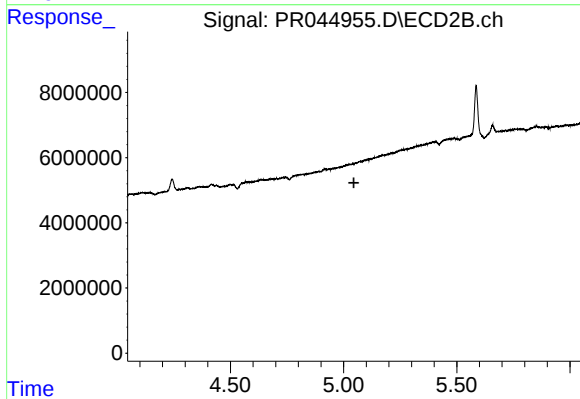
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



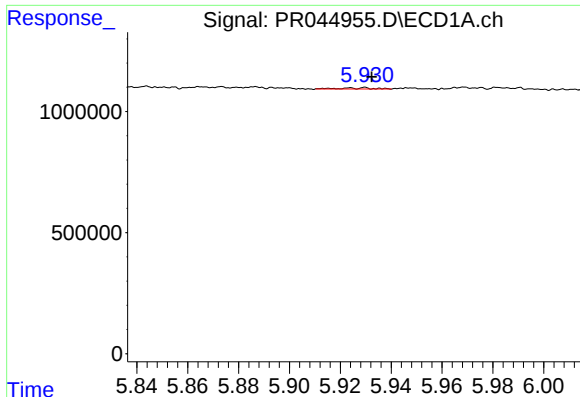
#17 AR-1242-2

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 85177
Conc: 1.35 ng/ml



#17 AR-1242-2

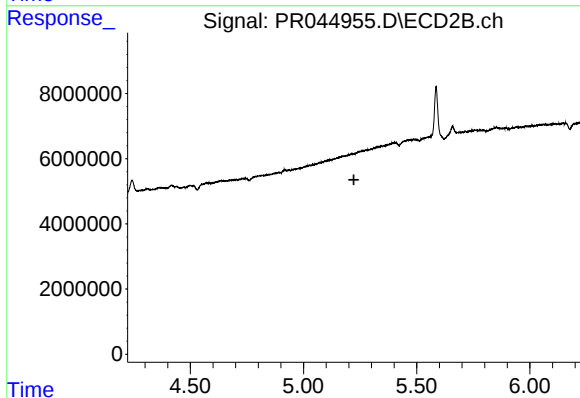
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

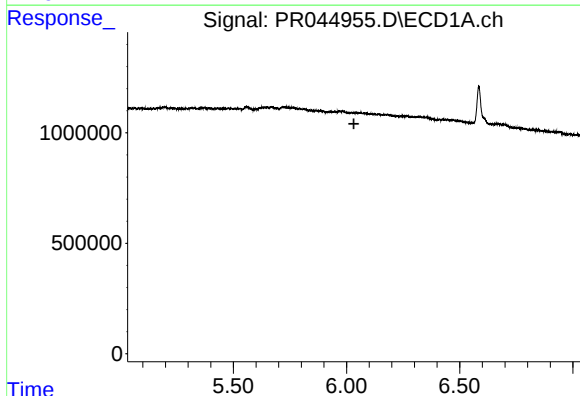
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 43542
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



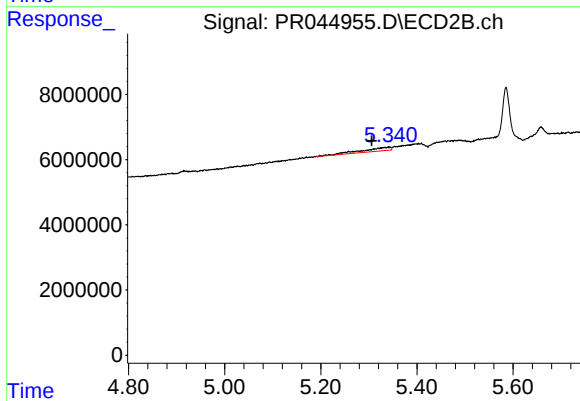
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



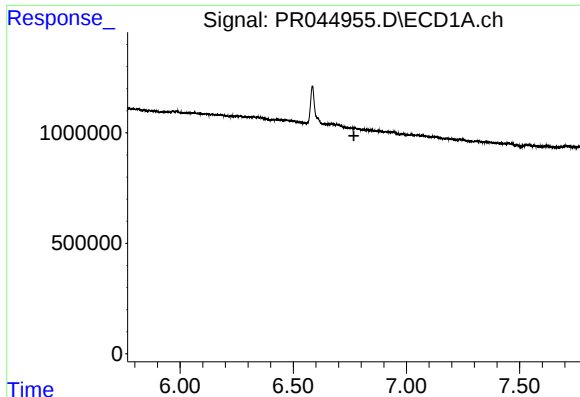
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

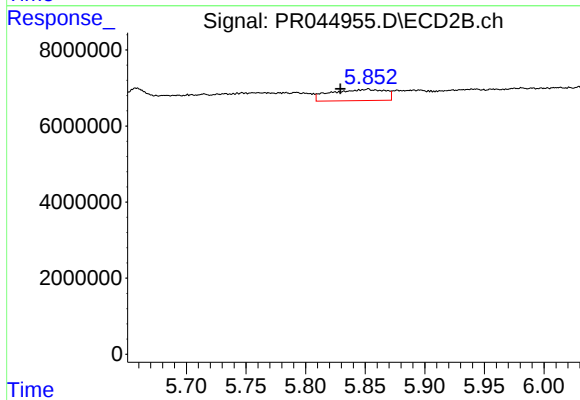
R.T.: 5.333 min
Delta R.T.: 0.028 min
Response: 4396938
Conc: 19.00 ng/ml



#20 AR-1242-5

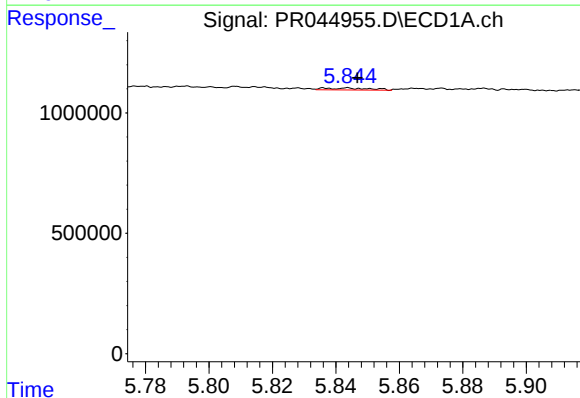
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



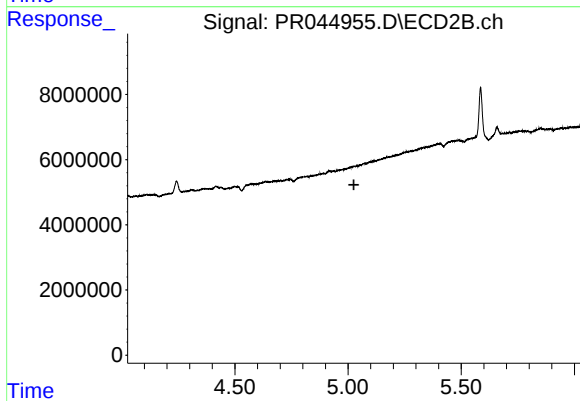
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 9407499
Conc: 25.22 ng/ml



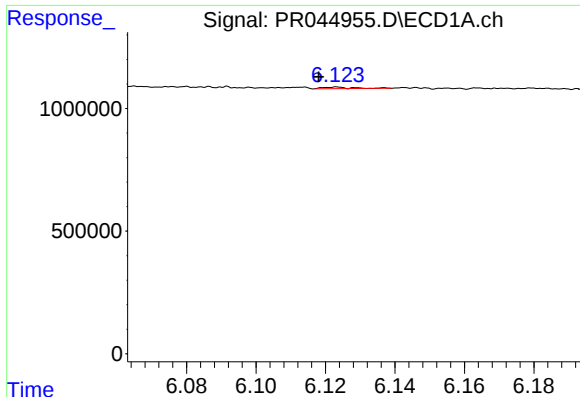
#21 AR-1248-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 77373
Conc: 2.26 ng/ml



#21 AR-1248-1

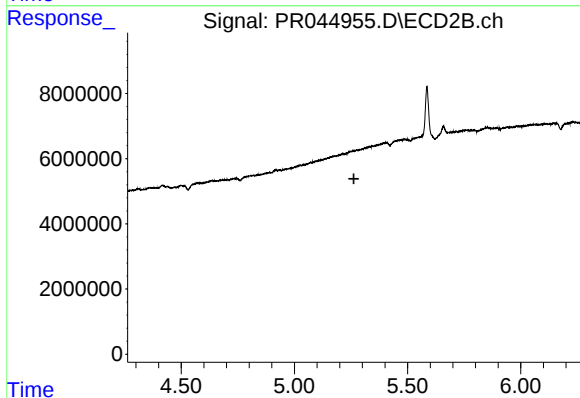
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#22 AR-1248-2

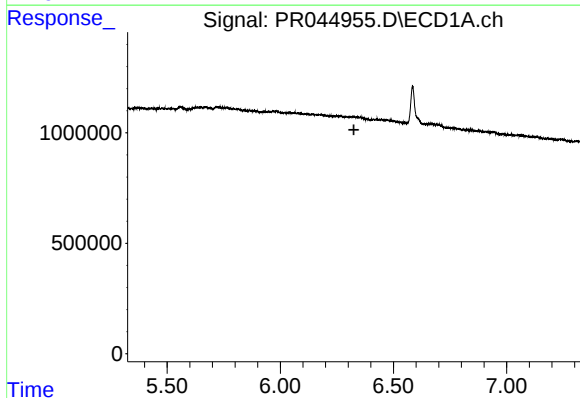
R.T.: 6.123 min
Delta R.T.: 0.005 min
Response: 31920
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



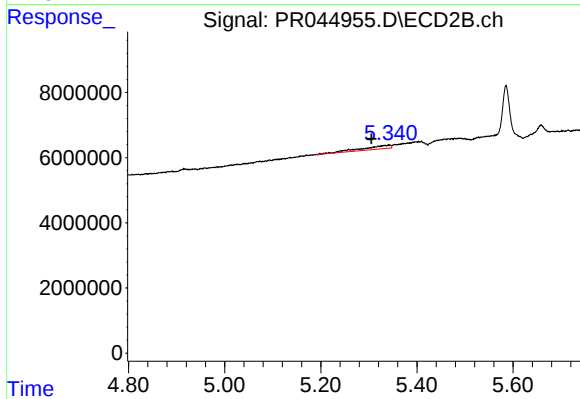
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



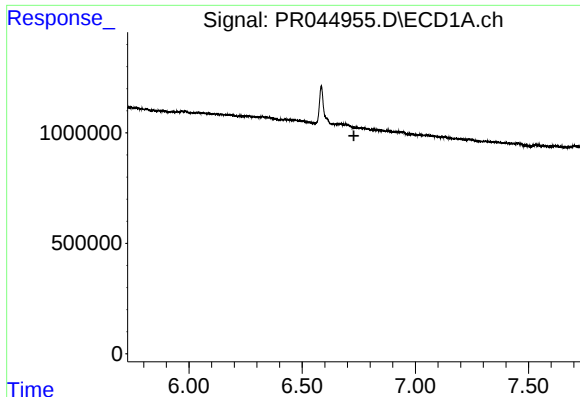
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#23 AR-1248-3

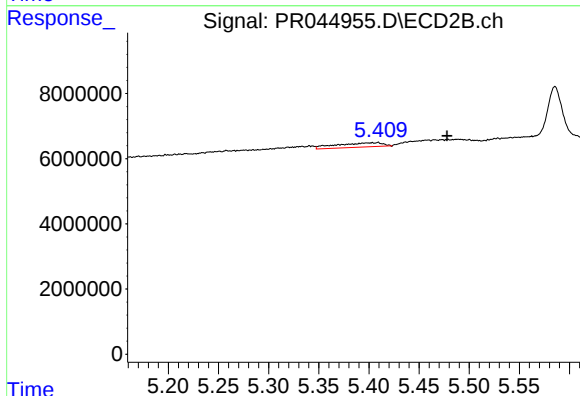
R.T.: 5.333 min
Delta R.T.: 0.028 min
Response: 4396938
Conc: 13.58 ng/ml



#24 AR-1248-4

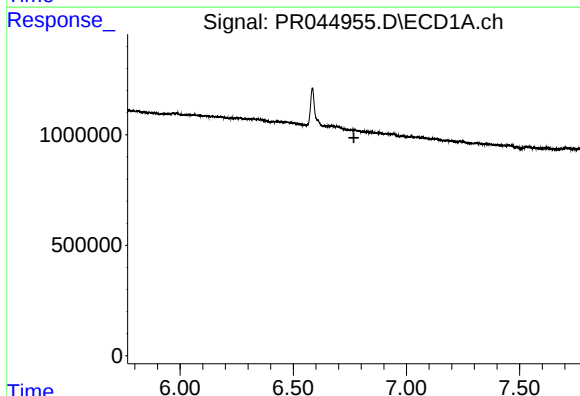
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



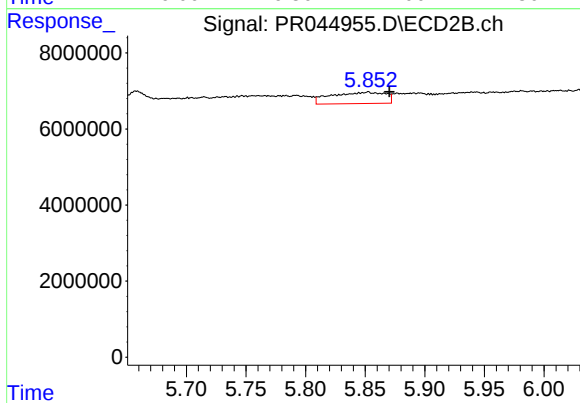
#24 AR-1248-4

R.T.: 5.409 min
Delta R.T.: -0.069 min
Response: 4230760
Conc: 9.72 ng/ml



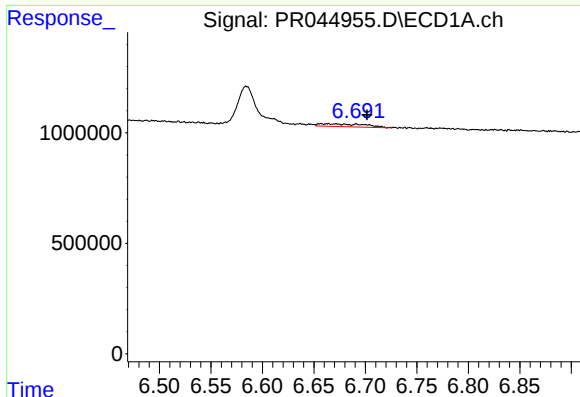
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#25 AR-1248-5

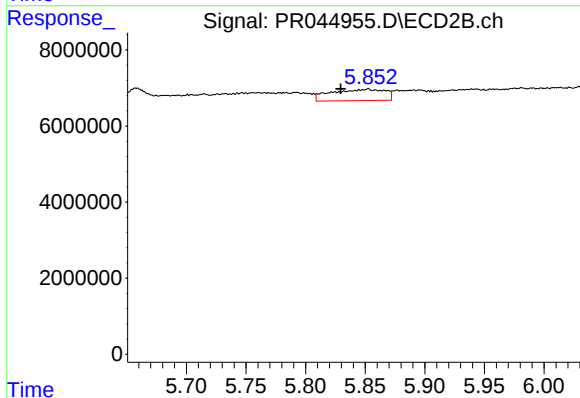
R.T.: 5.852 min
Delta R.T.: -0.018 min
Response: 9407499
Conc: 19.16 ng/ml



#26 AR-1254-1

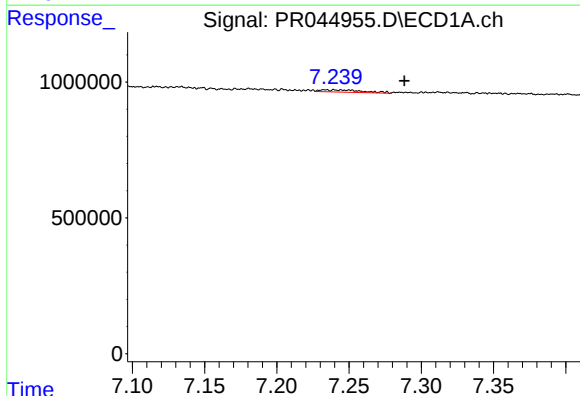
R.T.: 6.657 min
Delta R.T.: -0.045 min
Response: 383048
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



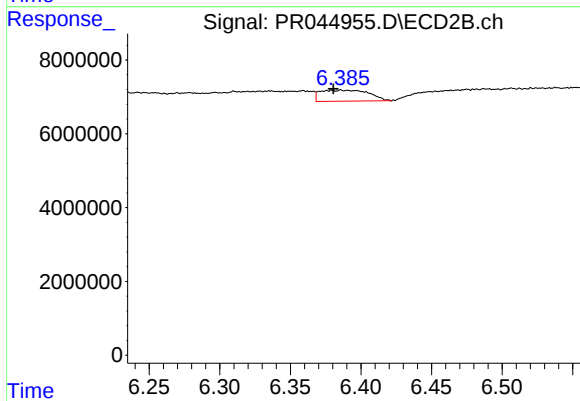
#26 AR-1254-1

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 9407499
Conc: 12.51 ng/ml



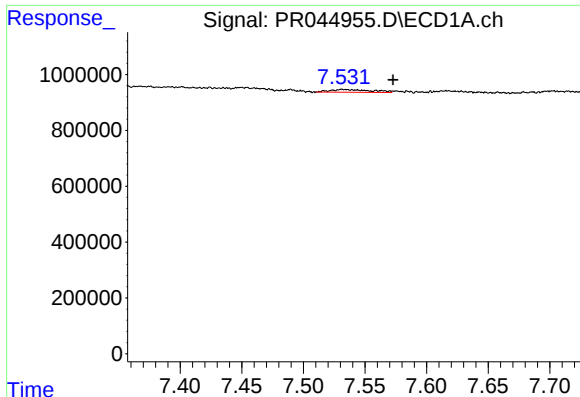
#28 AR-1254-3

R.T.: 7.240 min
Delta R.T.: -0.048 min
Response: 165600
Conc: 1.62 ng/ml



#28 AR-1254-3

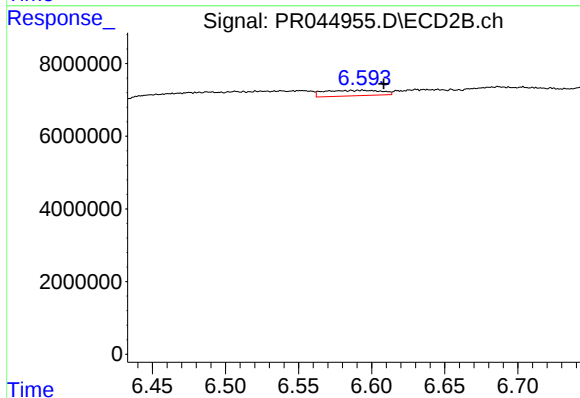
R.T.: 6.388 min
Delta R.T.: 0.007 min
Response: 7170584
Conc: 6.40 ng/ml



#29 AR-1254-4

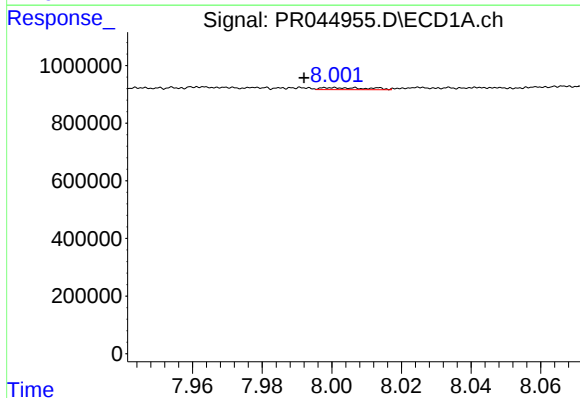
R.T.: 7.532 min
Delta R.T.: -0.041 min
Response: 231633
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



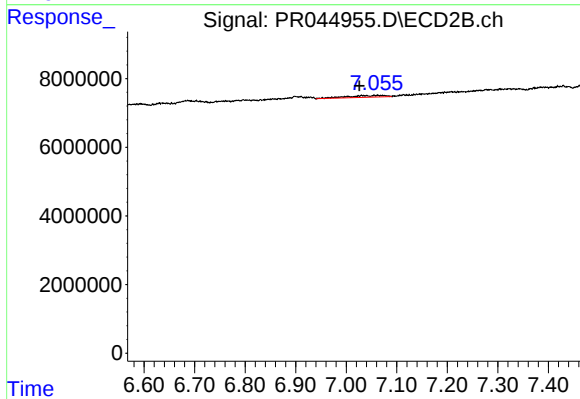
#29 AR-1254-4

R.T.: 6.594 min
Delta R.T.: -0.014 min
Response: 4104031
Conc: 4.91 ng/ml



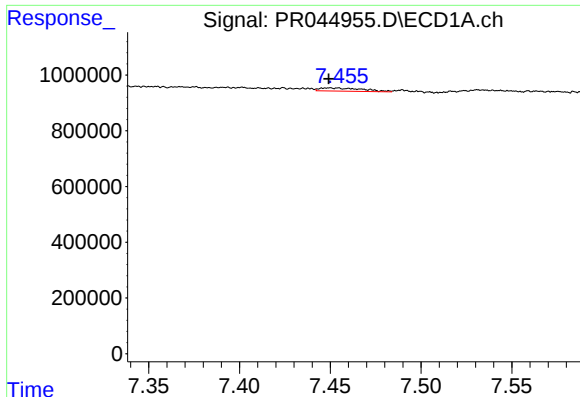
#30 AR-1254-5

R.T.: 8.000 min
Delta R.T.: 0.008 min
Response: 68143
Conc: 0.78 ng/ml



#30 AR-1254-5

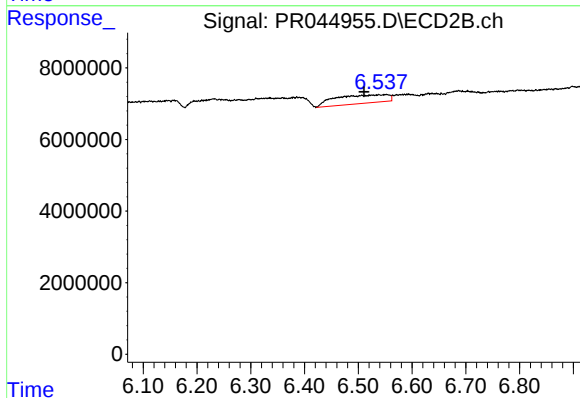
R.T.: 7.072 min
Delta R.T.: 0.046 min
Response: 2777128
Conc: 2.67 ng/ml



#31 AR-1260-1

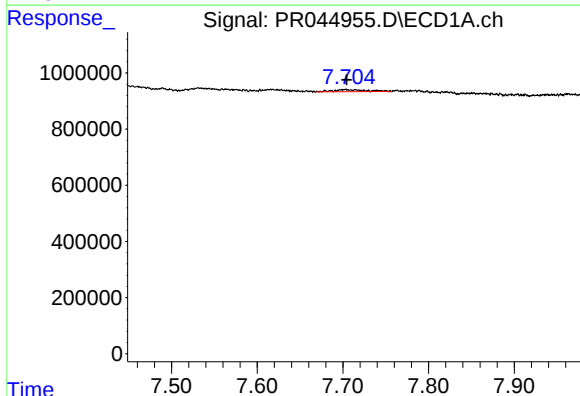
R.T.: 7.453 min
Delta R.T.: 0.004 min
Response: 187821
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



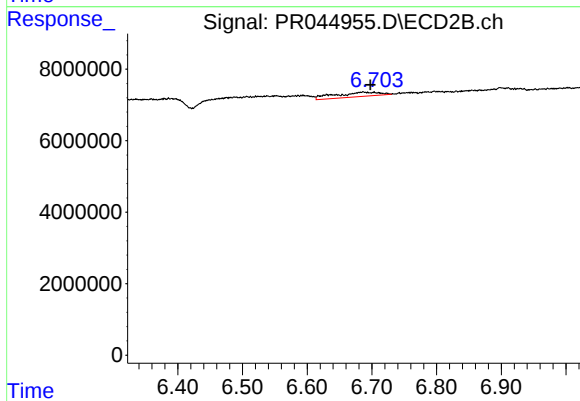
#31 AR-1260-1

R.T.: 6.552 min
Delta R.T.: 0.041 min
Response: 16162736
Conc: 22.06 ng/ml



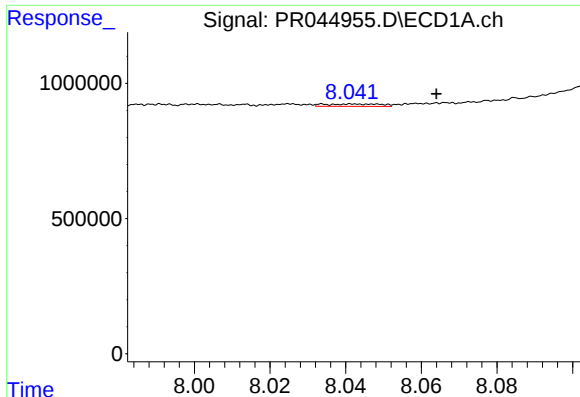
#32 AR-1260-2

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 196104
Conc: 2.11 ng/ml



#32 AR-1260-2

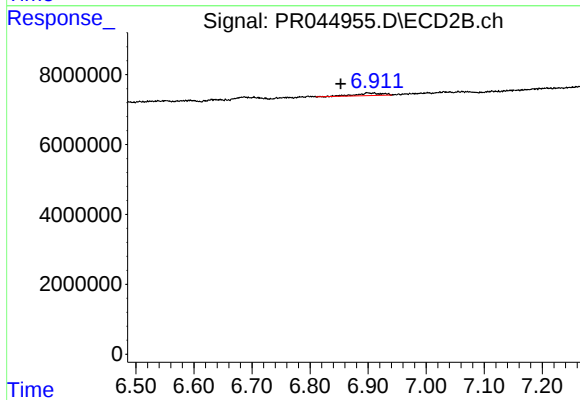
R.T.: 6.686 min
Delta R.T.: -0.011 min
Response: 5818893
Conc: 5.39 ng/ml



#33 AR-1260-3

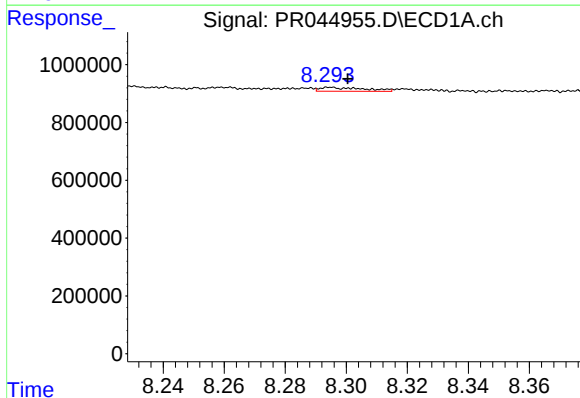
R.T.: 8.034 min
Delta R.T.: -0.030 min
Response: 88451
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



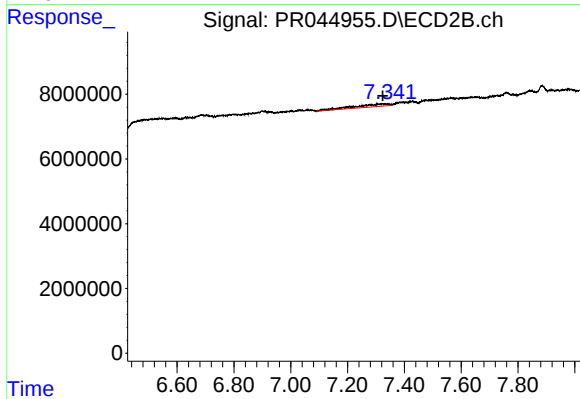
#33 AR-1260-3

R.T.: 6.900 min
Delta R.T.: 0.047 min
Response: 2341995
Conc: 2.70 ng/ml



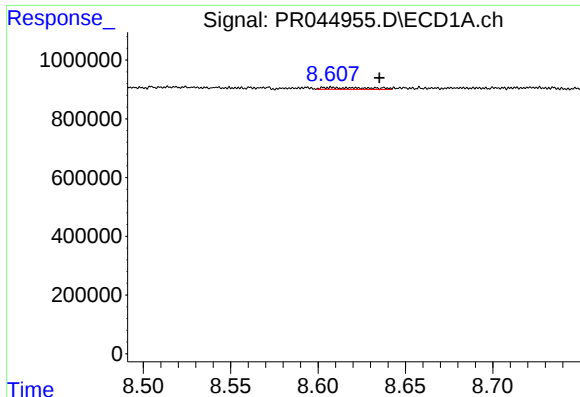
#34 AR-1260-4

R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 135093
Conc: 1.67 ng/ml



#34 AR-1260-4

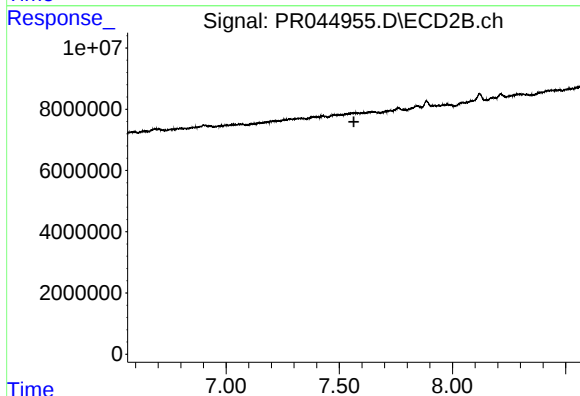
R.T.: 7.323 min
Delta R.T.: -0.001 min
Response: 7263669
Conc: 9.49 ng/ml



#35 AR-1260-5

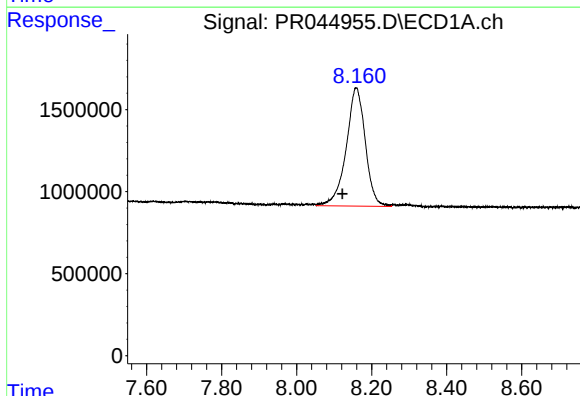
R.T.: 8.608 min
Delta R.T.: -0.027 min
Response: 120050
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



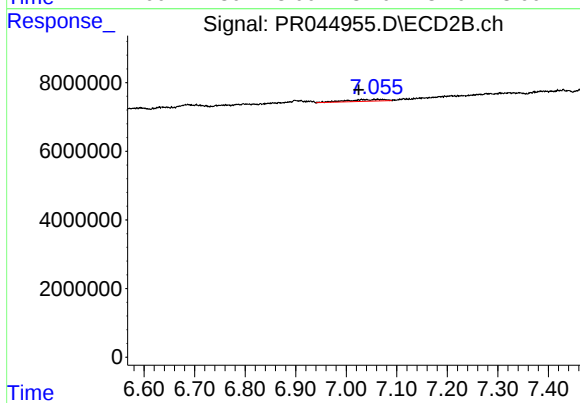
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



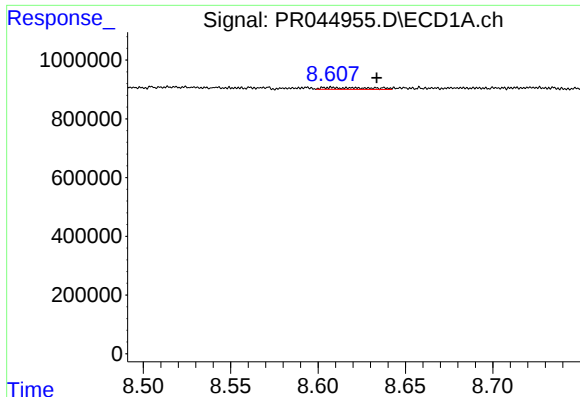
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.037 min
Response: 25553508
Conc: 555.48 ng/ml



#36 AR-1262-1

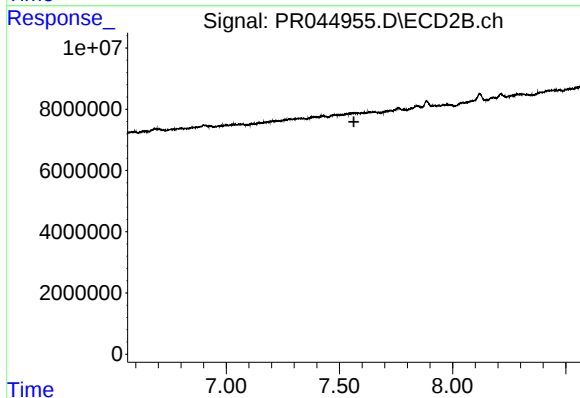
R.T.: 7.072 min
Delta R.T.: 0.047 min
Response: 2777128
Conc: 5.02 ng/ml



#37 AR-1262-2

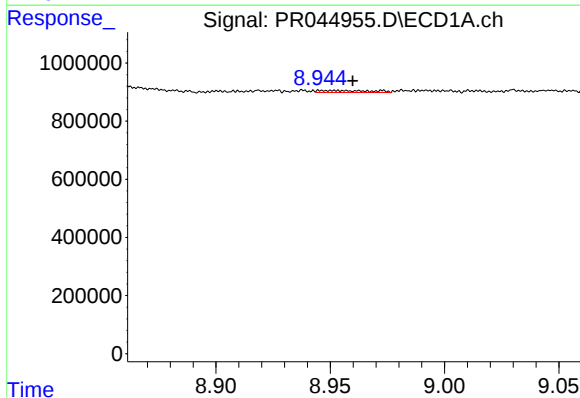
R.T.: 8.608 min
Delta R.T.: -0.026 min
Response: 120050
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



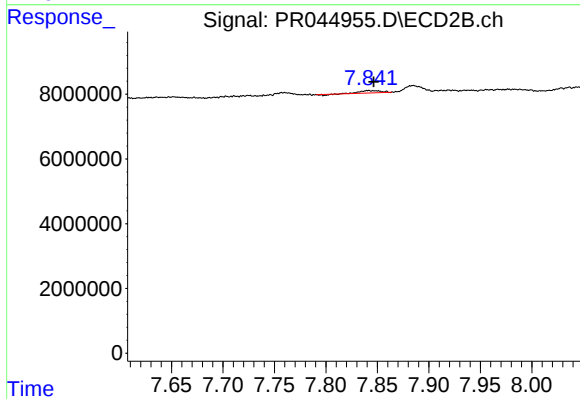
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



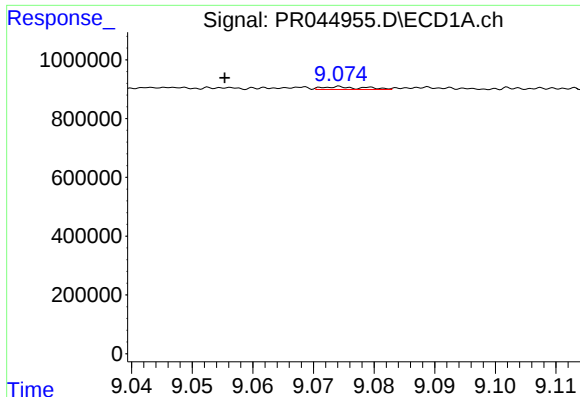
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: -0.008 min
Response: 108085
Conc: 0.74 ng/ml



#38 AR-1262-3

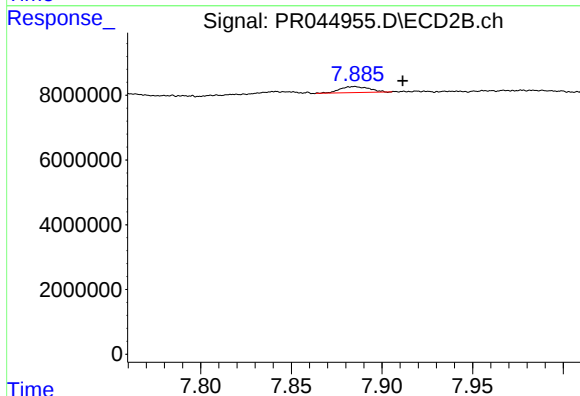
R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 846899
Conc: 0.79 ng/ml



#39 AR-1262-4

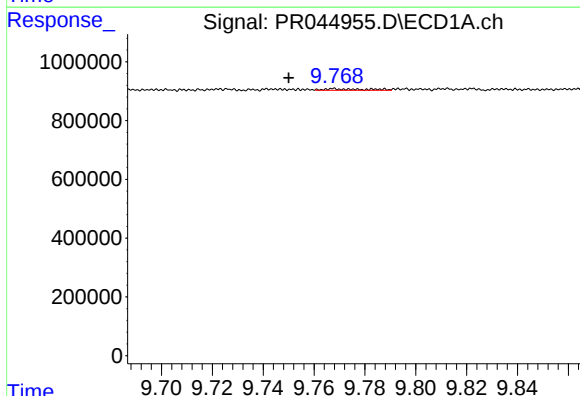
R.T.: 9.074 min
Delta R.T.: 0.019 min
Response: 46007
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



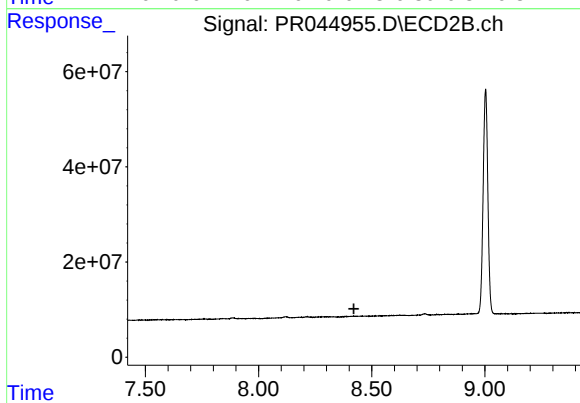
#39 AR-1262-4

R.T.: 7.885 min
Delta R.T.: -0.027 min
Response: 2059256
Conc: 1.17 ng/ml



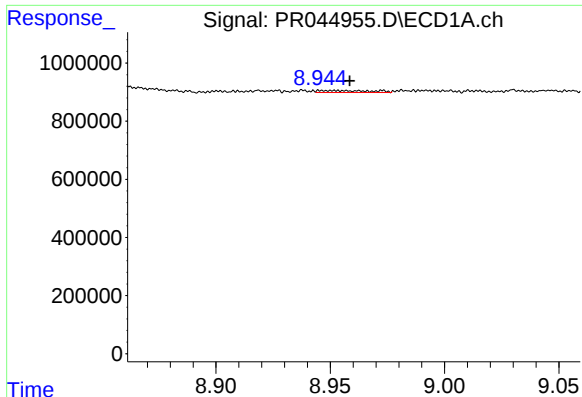
#40 AR-1262-5

R.T.: 9.768 min
Delta R.T.: 0.018 min
Response: 58415
Conc: 0.69 ng/ml



#40 AR-1262-5

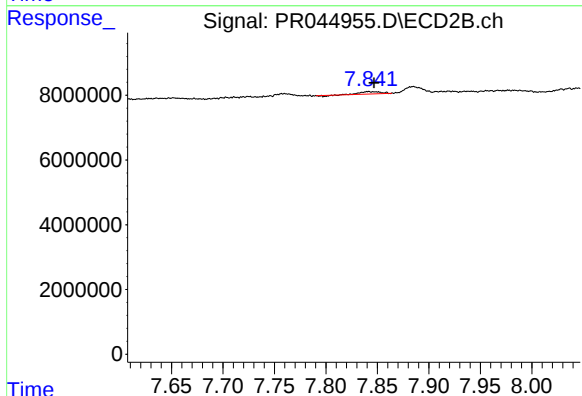
R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

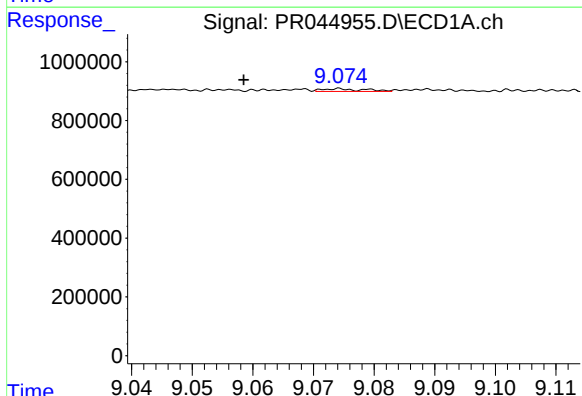
R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 108085
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



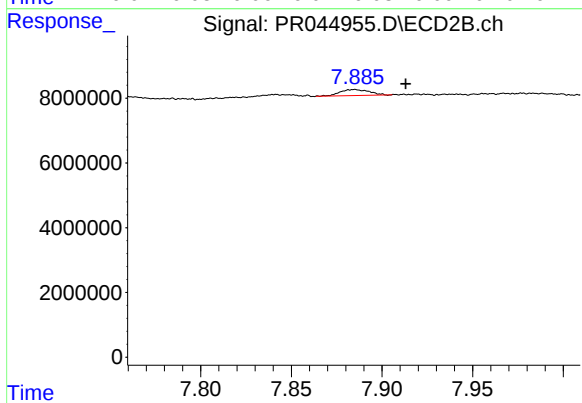
#41 AR-1268-1

R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 846899
Conc: 0.28 ng/ml



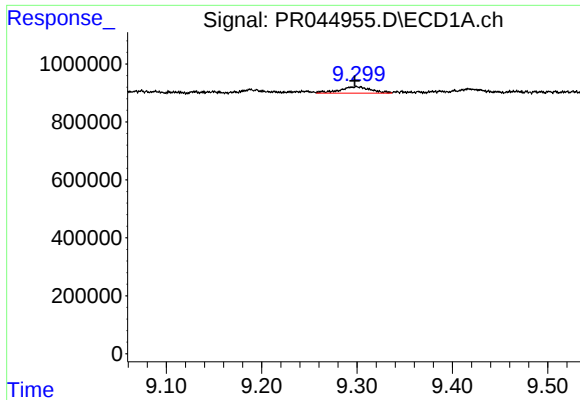
#42 AR-1268-2

R.T.: 9.074 min
Delta R.T.: 0.015 min
Response: 46007
Conc: 0.19 ng/ml



#42 AR-1268-2

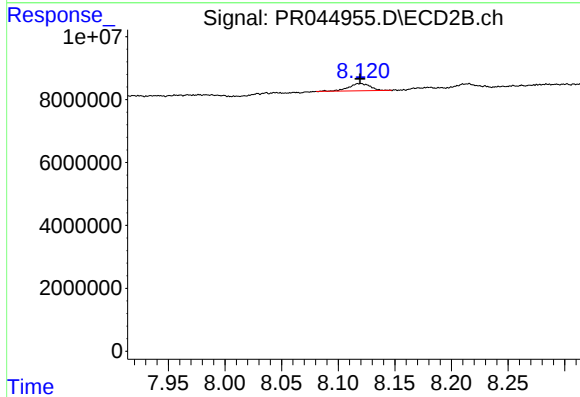
R.T.: 7.885 min
Delta R.T.: -0.028 min
Response: 2059256
Conc: 0.81 ng/ml



#43 AR-1268-3

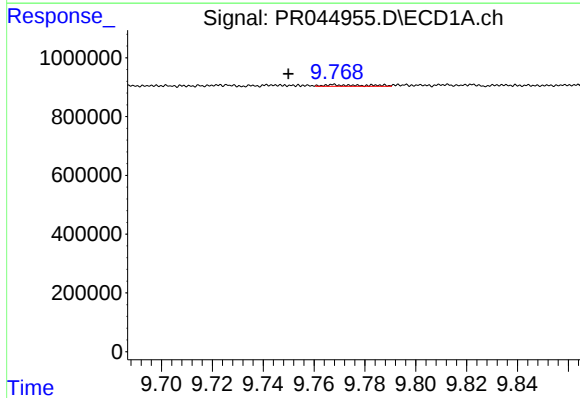
R.T.: 9.299 min
Delta R.T.: 0.002 min
Response: 504175
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



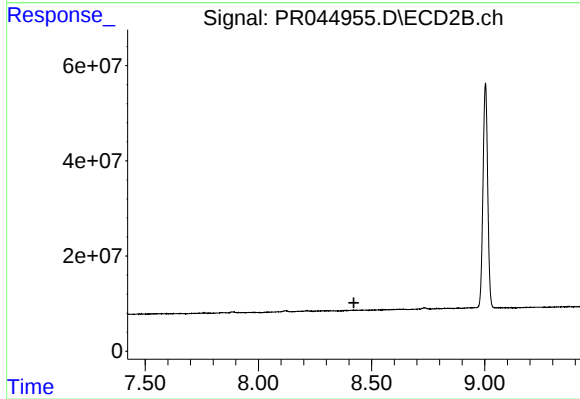
#43 AR-1268-3

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 3085068
Conc: 1.41 ng/ml



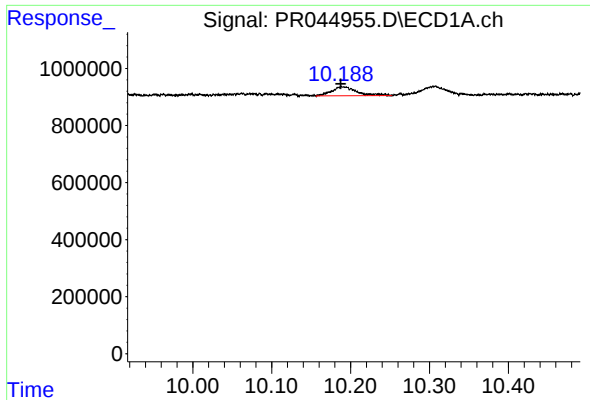
#44 AR-1268-4

R.T.: 9.768 min
Delta R.T.: 0.018 min
Response: 58415
Conc: 0.62 ng/ml



#44 AR-1268-4

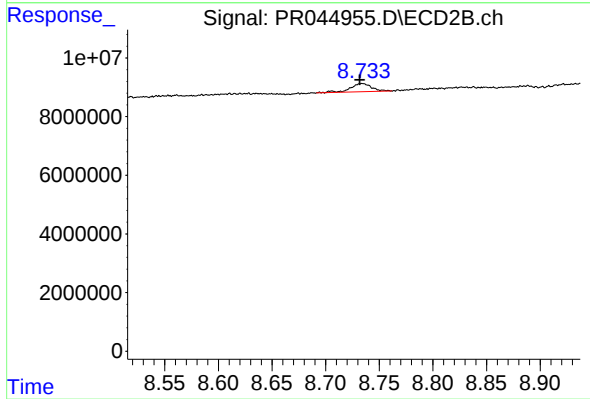
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.189 min
Delta R.T.: 0.002 min
Response: 697358
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.734 min
Delta R.T.: 0.002 min
Response: 3876733
Conc: 0.60 ng/ml