

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 05:04
 Operator : SM\AJ
 Sample : K6156-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:59:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.708	3.968	120.9E6	162.0E6	21.749	20.968
2)	SA Decachlor...	10.619	9.059	131.2E6	312.9E6	34.845	31.618
Target Compounds							
3)	L1 AR-1016-1	5.880	0.000	204610	0	1.057	N.D. #
4)	L1 AR-1016-2	5.880	0.000	204610	0	0.747	N.D. #
7)	L1 AR-1016-5	6.355	0.000	77683	0	0.562	N.D. #
9)	L2 AR-1221-2	5.020	4.273	1546430	2231415	37.841	36.450
10)	L2 AR-1221-3	5.020f	0.000	1546430	0	11.252	N.D. #
11)	L3 AR-1232-1	5.020f	0.000	1546430	0	14.387	N.D. #
12)	L3 AR-1232-2	5.590	0.000	611361	0	11.046	N.D. #
13)	L3 AR-1232-3	5.880	0.000	204610	0	1.804	N.D. #
15)	L3 AR-1232-5	6.218f	0.000	162617	0	3.642	N.D. #
16)	L4 AR-1242-1	5.880	0.000	204610	0	1.259	N.D. #
17)	L4 AR-1242-2	5.880	0.000	204610	0	0.897	N.D. #
20)	L4 AR-1242-5	6.785	0.000	794066	0	6.243	N.D. #
21)	L5 AR-1248-1	5.880	0.000	204610	0	1.724	N.D. #
22)	L5 AR-1248-2	6.218f	0.000	162617	0	0.998	N.D. #
23)	L5 AR-1248-3	6.355	0.000	77683	0	0.428	N.D. #
24)	L5 AR-1248-4	6.785	0.000	794066	0	3.793	N.D. #
25)	L5 AR-1248-5	6.785	0.000	794066	0	4.000	N.D. #
26)	L6 AR-1254-1	6.741	0.000	291420	0	1.333	N.D. #
27)	L6 AR-1254-2	6.959	0.000	1979018	0	5.869	N.D. #
28)	L6 AR-1254-3	7.349	0.000	391081	0	1.118	N.D. #
29)	L6 AR-1254-4	7.614	6.604f	761217	1348971	3.046	1.873 #
30)	L6 AR-1254-5	8.035	7.069	1605754	6913965	6.231	8.116 #
31)	L7 AR-1260-1	7.491	6.568	861228	5323139	3.456	7.857 #
32)	L7 AR-1260-2	7.746	6.738	1281604	5708554	4.314	5.892 #
33)	L7 AR-1260-3	8.075f	0.000	708640	0	3.199	N.D. #
34)	L7 AR-1260-4	8.337	0.000	833907	0	3.315	N.D. #
35)	L7 AR-1260-5	8.683	0.000	375405	0	0.778	N.D. #
36)	L8 AR-1262-1	8.229f	7.069	438255	6913965	3.292	13.982 #
37)	L8 AR-1262-2	8.683	0.000	375405	0	0.659	N.D. #
38)	L8 AR-1262-3	9.028	0.000	186665	0	0.516	N.D. #
39)	L8 AR-1262-4	9.163f	7.974	10822276	421321	40.661	0.339 #
41)	L9 AR-1268-1	9.028	0.000	186665	0	0.292	N.D. #
42)	L9 AR-1268-2	9.163f	7.974	10822276	421321	18.783	0.232 #
43)	L9 AR-1268-3	9.356	0.000	521355	0	1.107	N.D. #
45)	L9 AR-1268-5	10.256	8.782	2039265	3204275	1.304	0.757 #

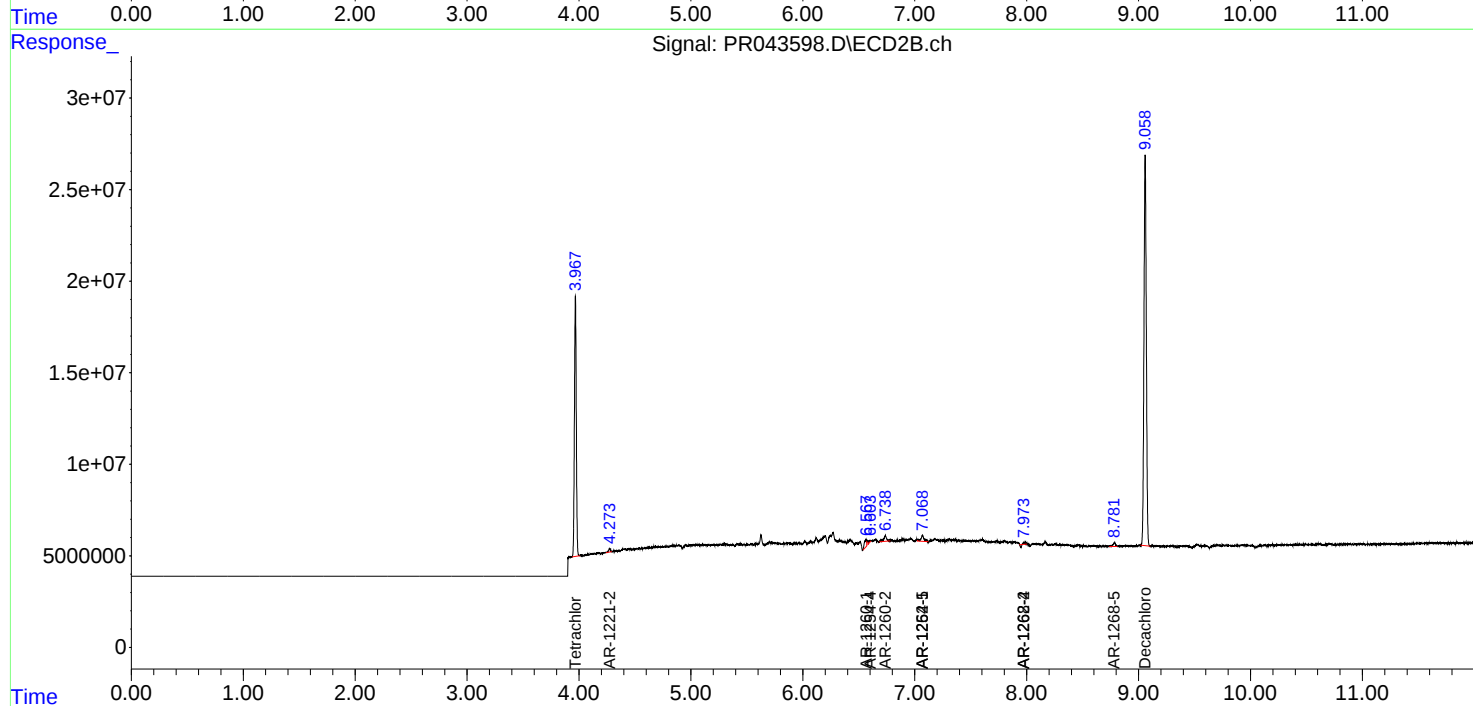
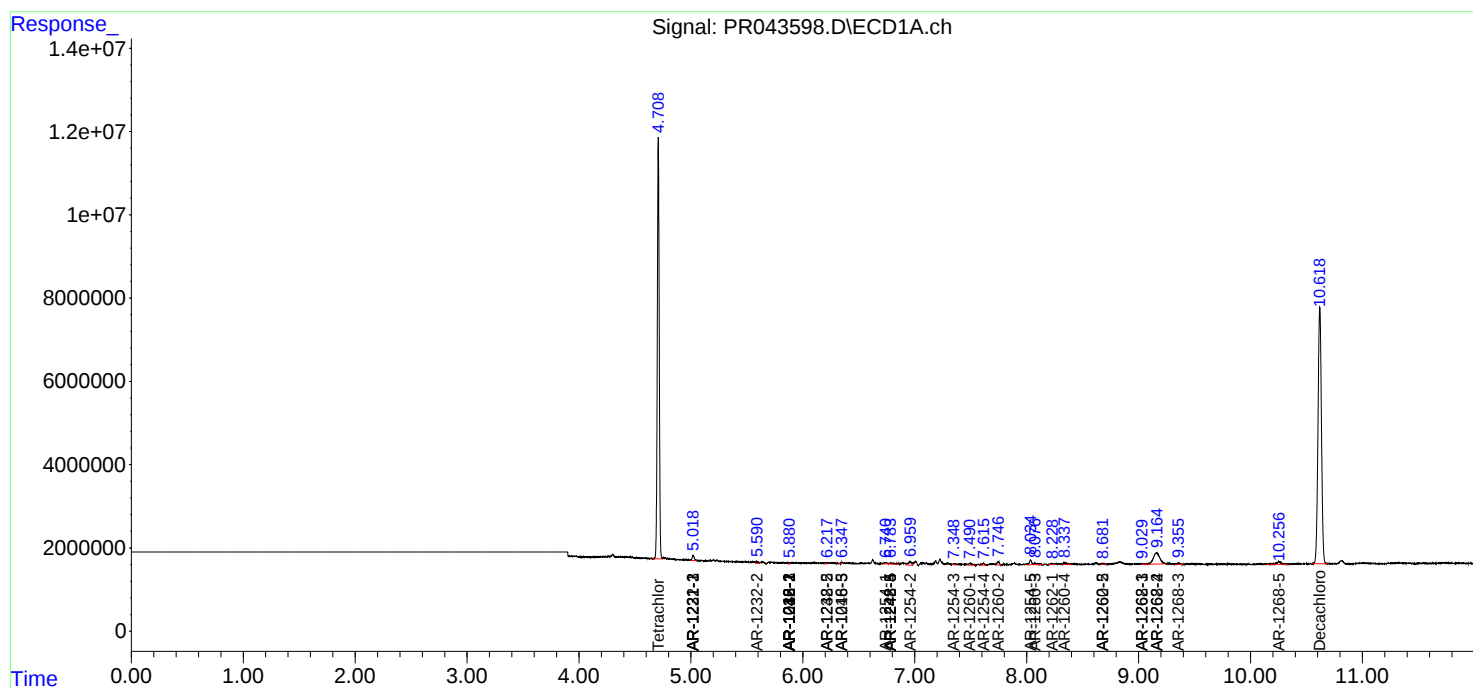
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

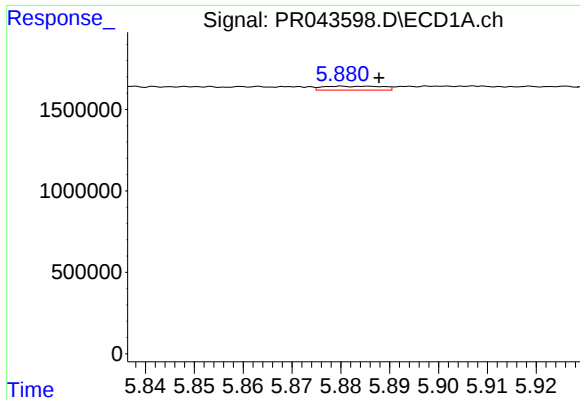
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 05:04
Operator : SM\AJ
Sample : K6156-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:59:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

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

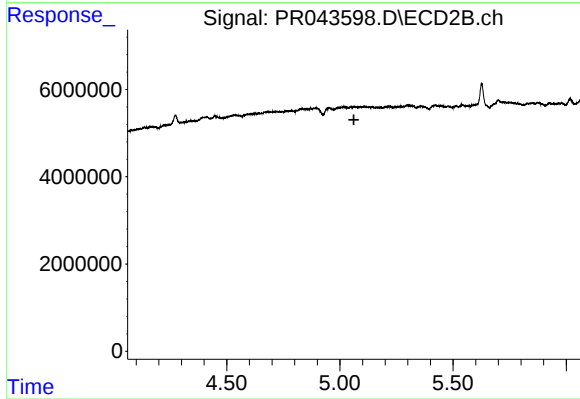




#3 AR-1016-1

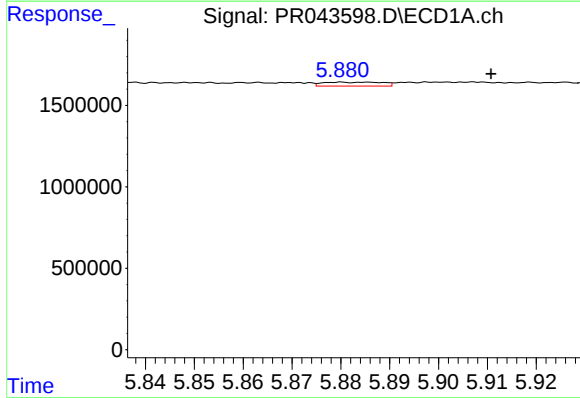
R.T.: 5.880 min
Delta R.T.: -0.008 min
Response: 204610
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



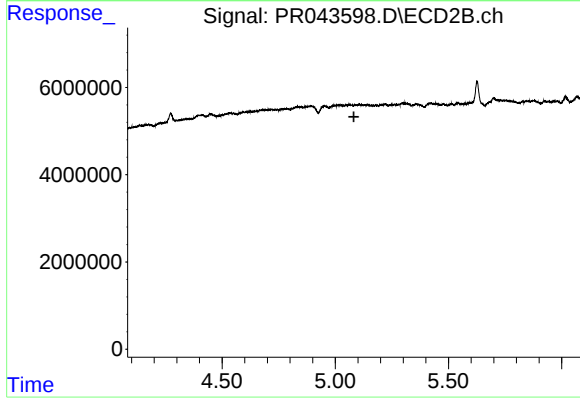
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



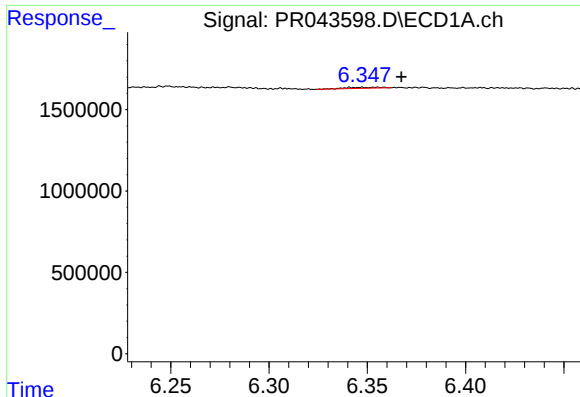
#4 AR-1016-2

R.T.: 5.880 min
Delta R.T.: -0.030 min
Response: 204610
Conc: 0.75 ng/ml



#4 AR-1016-2

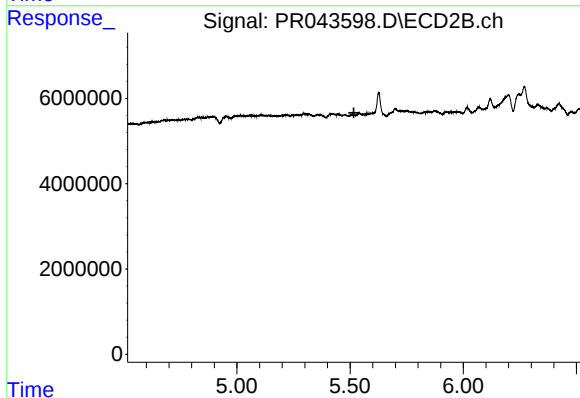
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#7 AR-1016-5

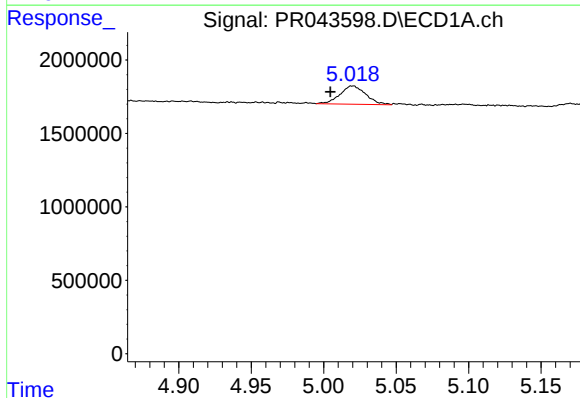
R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 77683
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



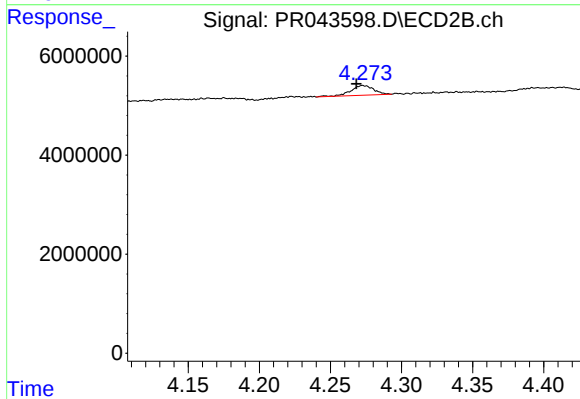
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



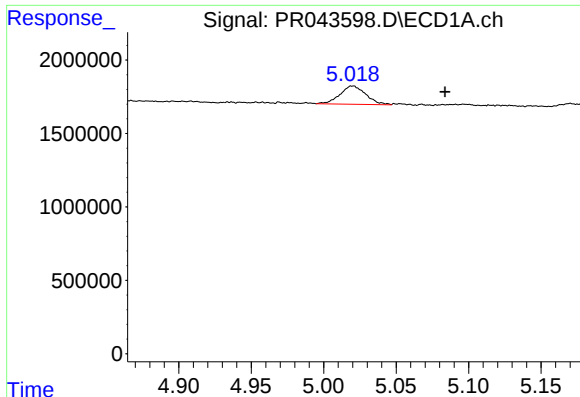
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1546430
Conc: 37.84 ng/ml



#9 AR-1221-2

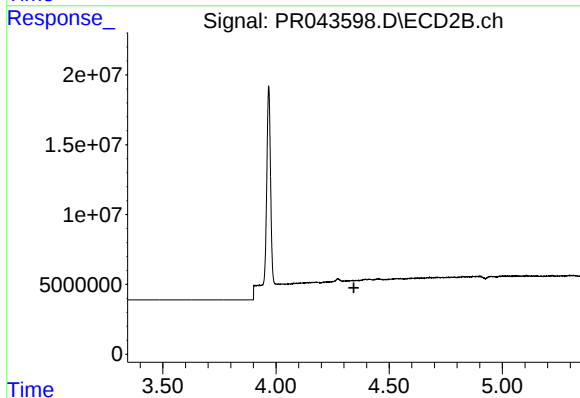
R.T.: 4.273 min
Delta R.T.: 0.005 min
Response: 2231415
Conc: 36.45 ng/ml



#10 AR-1221-3

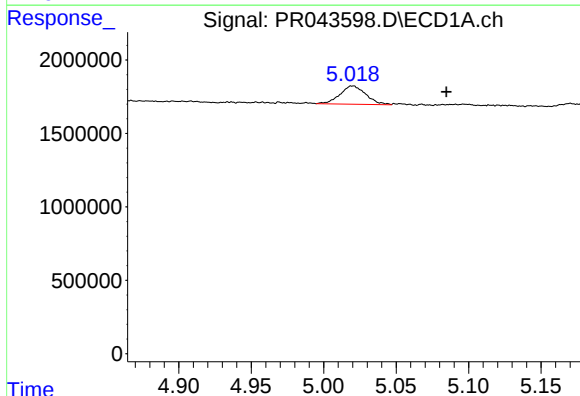
R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1546430
Conc: 11.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



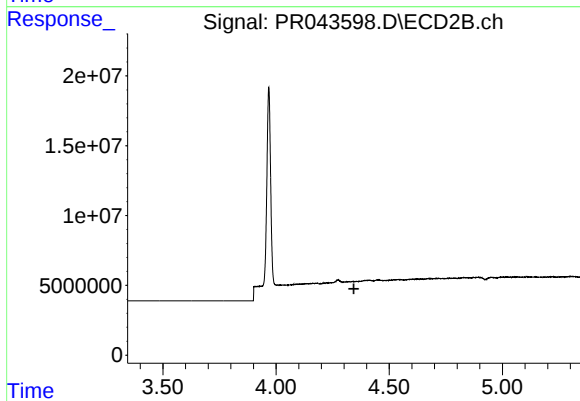
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



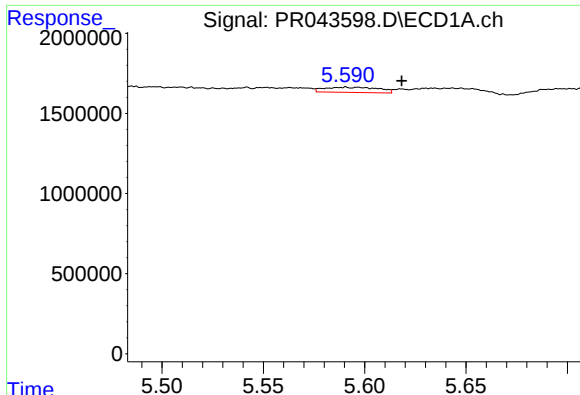
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1546430
Conc: 14.39 ng/ml



#11 AR-1232-1

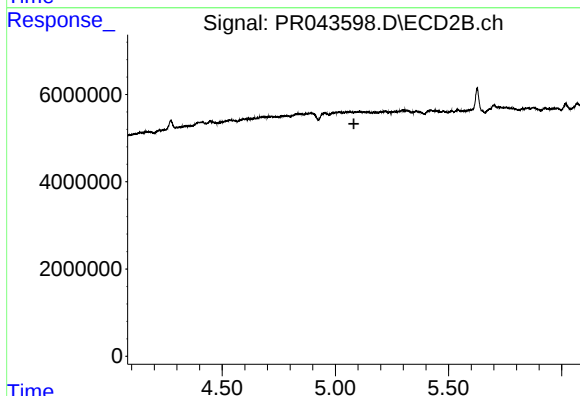
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

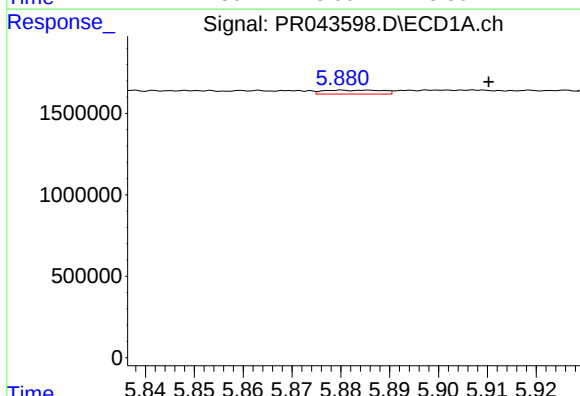
R.T.: 5.590 min
Delta R.T.: -0.028 min
Response: 611361
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



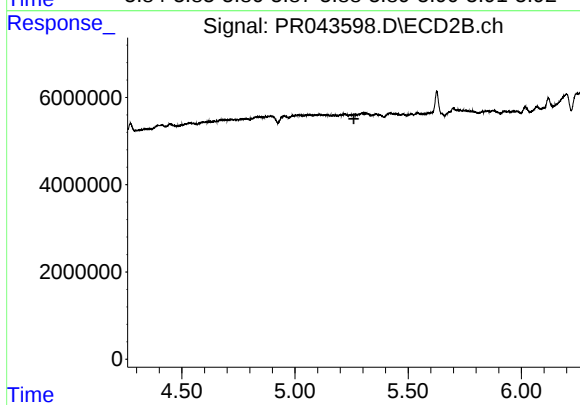
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



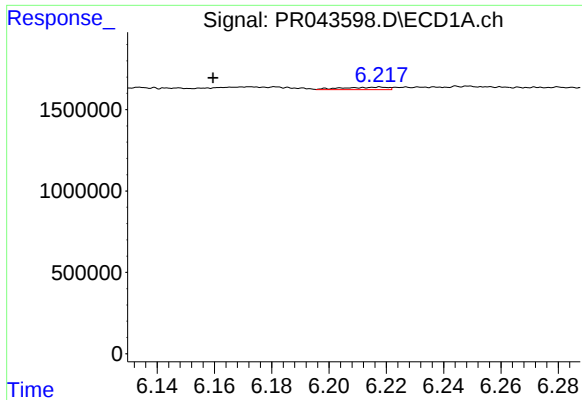
#13 AR-1232-3

R.T.: 5.880 min
Delta R.T.: -0.030 min
Response: 204610
Conc: 1.80 ng/ml



#13 AR-1232-3

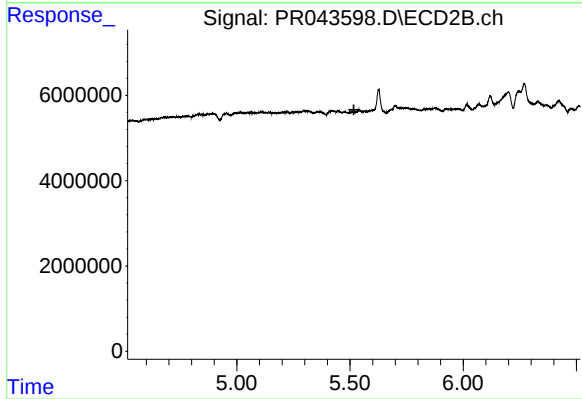
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#15 AR-1232-5

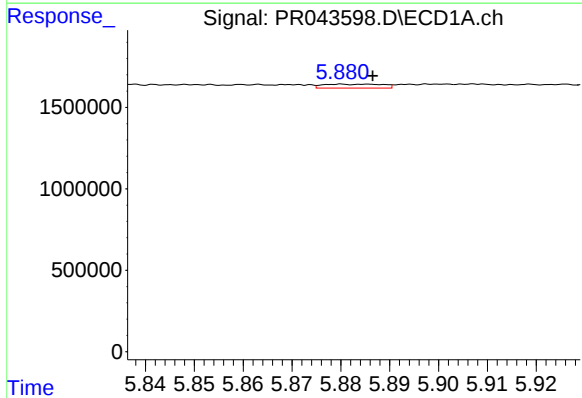
R.T.: 6.218 min
Delta R.T.: 0.058 min
Response: 162617
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



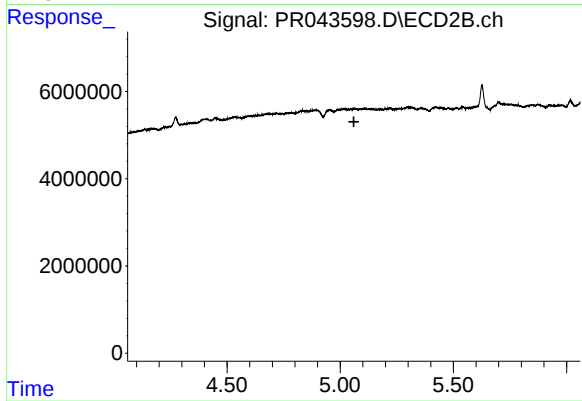
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



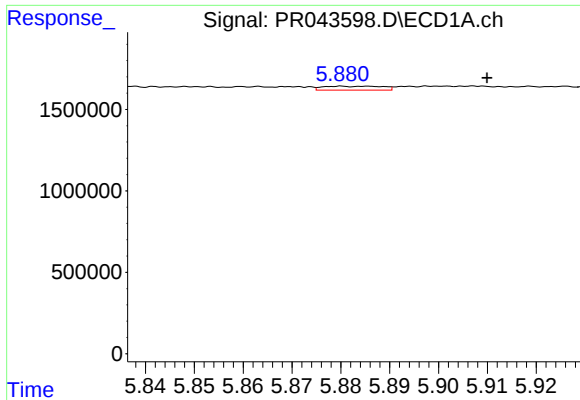
#16 AR-1242-1

R.T.: 5.880 min
Delta R.T.: -0.006 min
Response: 204610
Conc: 1.26 ng/ml



#16 AR-1242-1

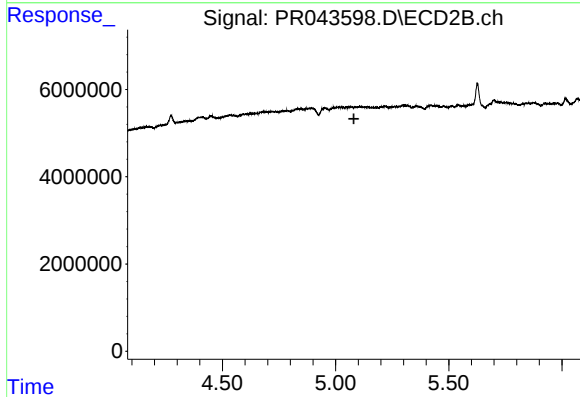
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

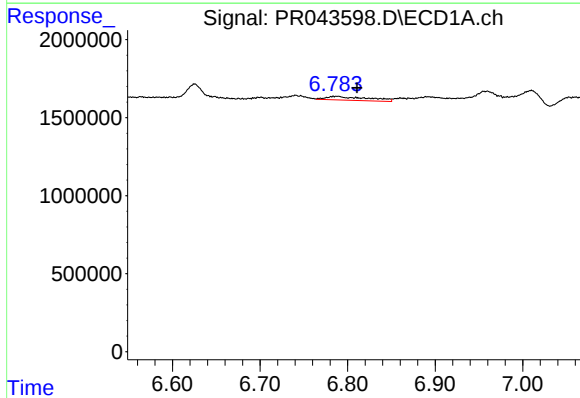
R.T.: 5.880 min
Delta R.T.: -0.030 min
Response: 204610
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



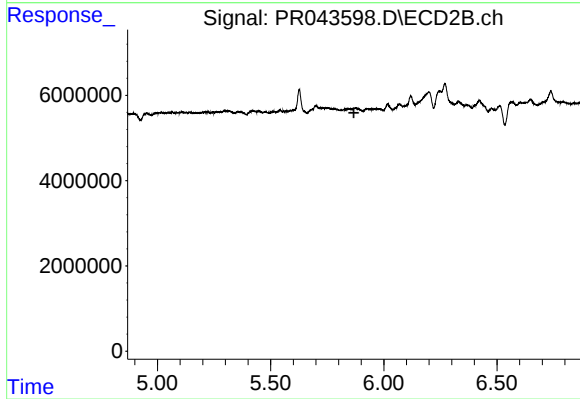
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



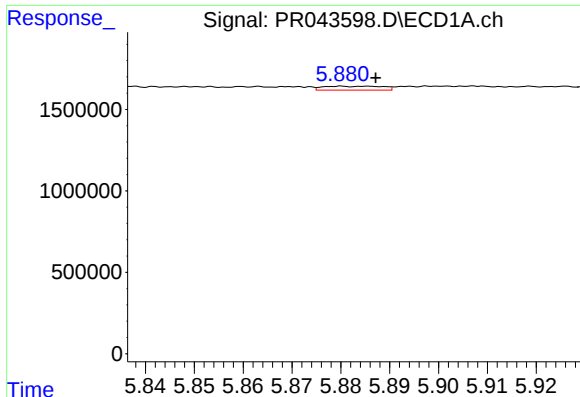
#20 AR-1242-5

R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 794066
Conc: 6.24 ng/ml



#20 AR-1242-5

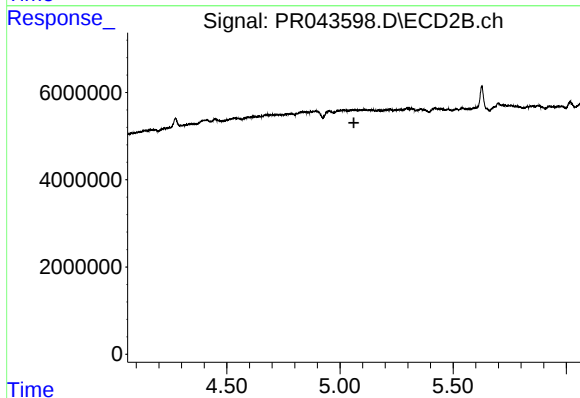
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

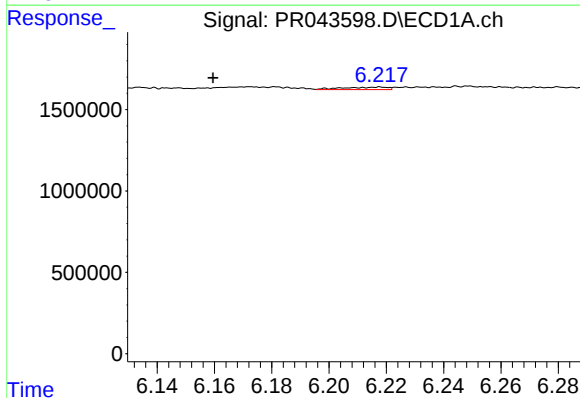
R.T.: 5.880 min
Delta R.T.: -0.007 min
Response: 204610
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



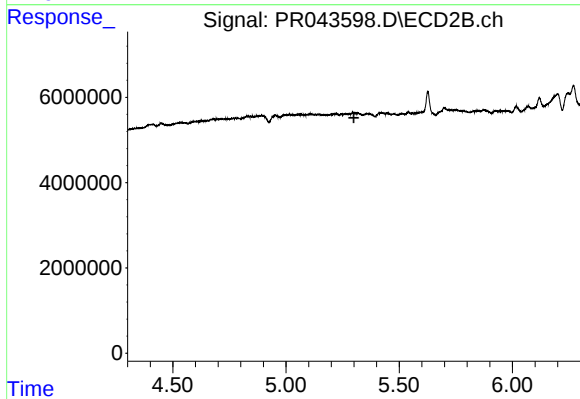
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



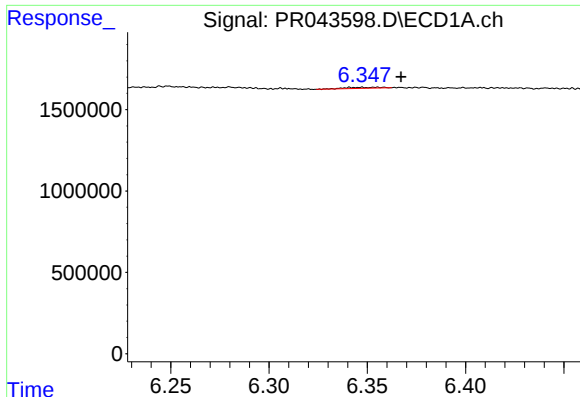
#22 AR-1248-2

R.T.: 6.218 min
Delta R.T.: 0.058 min
Response: 162617
Conc: 1.00 ng/ml



#22 AR-1248-2

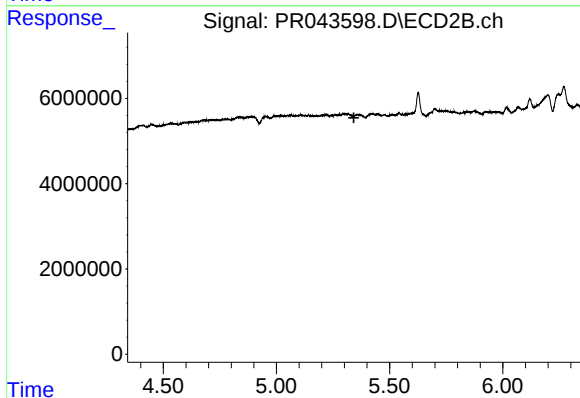
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

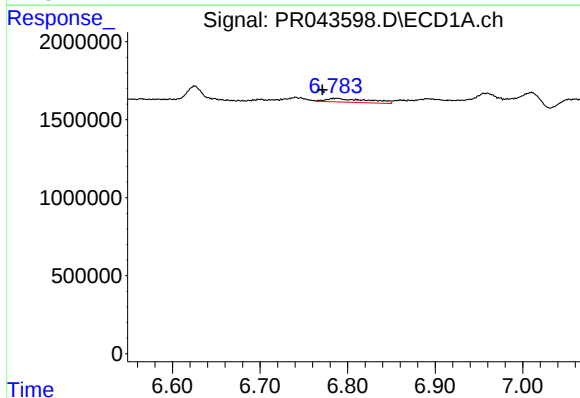
R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 77683
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



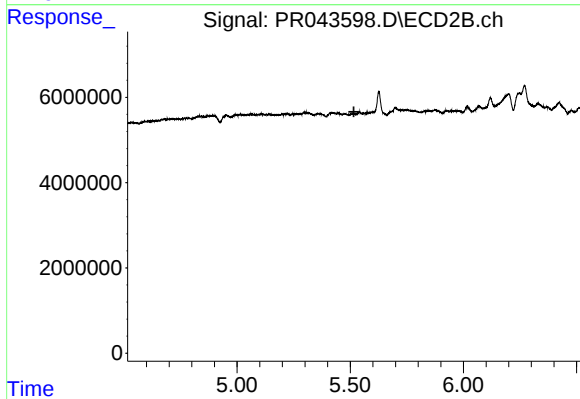
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



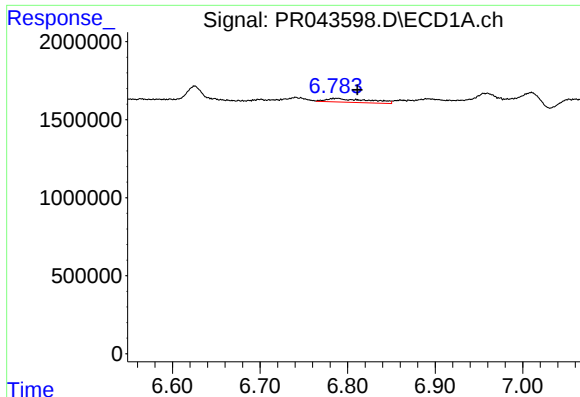
#24 AR-1248-4

R.T.: 6.785 min
Delta R.T.: 0.013 min
Response: 794066
Conc: 3.79 ng/ml



#24 AR-1248-4

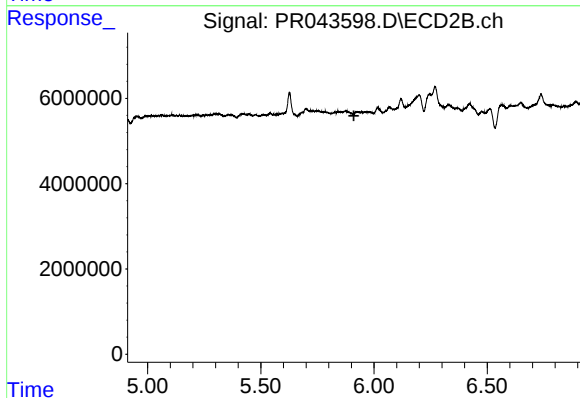
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

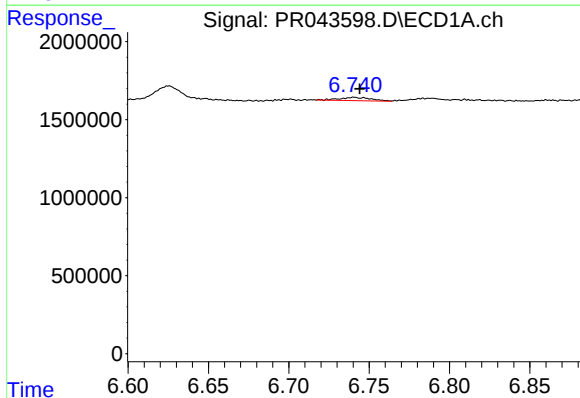
R.T.: 6.785 min
Delta R.T.: -0.027 min
Response: 794066
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



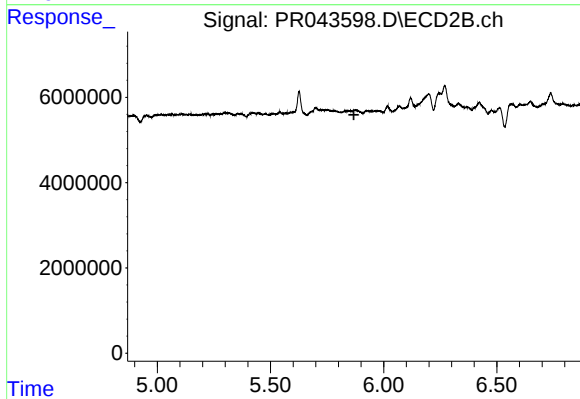
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



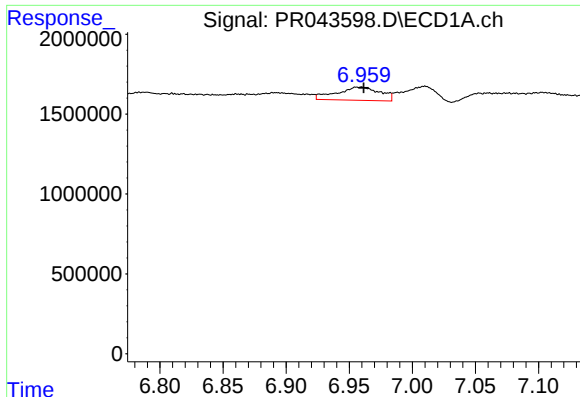
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 291420
Conc: 1.33 ng/ml



#26 AR-1254-1

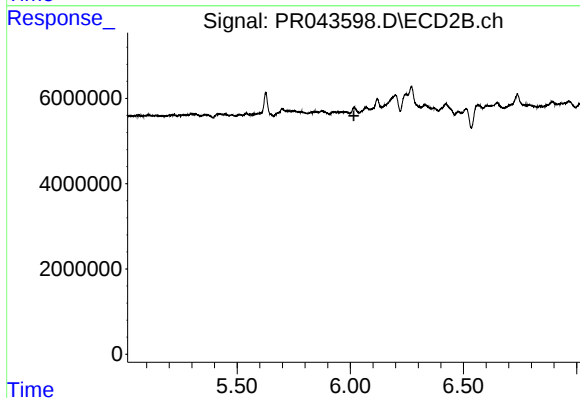
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

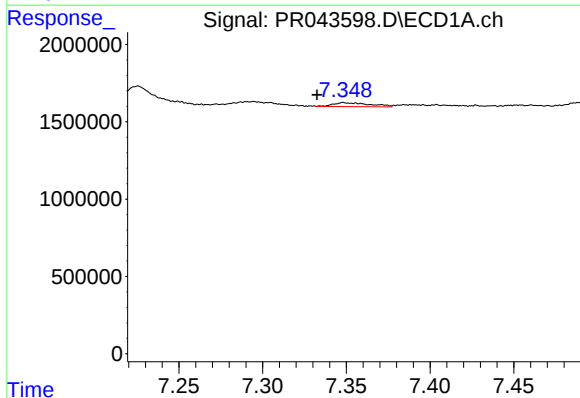
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 1979018
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



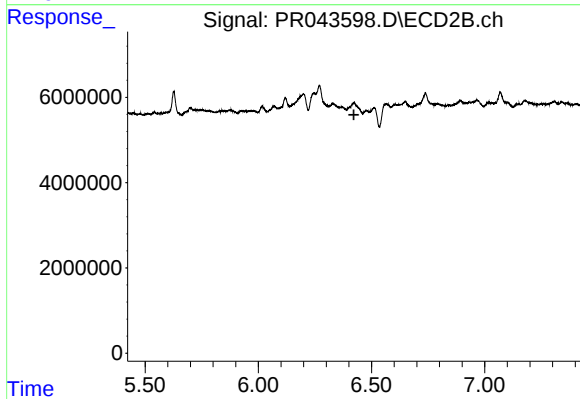
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



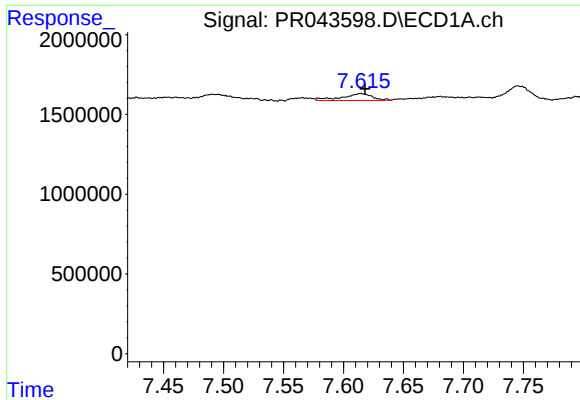
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.016 min
Response: 391081
Conc: 1.12 ng/ml



#28 AR-1254-3

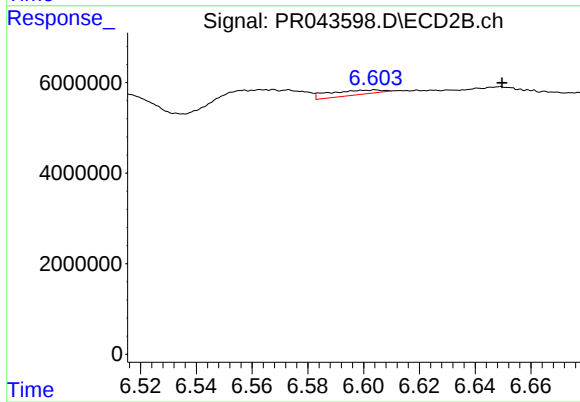
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

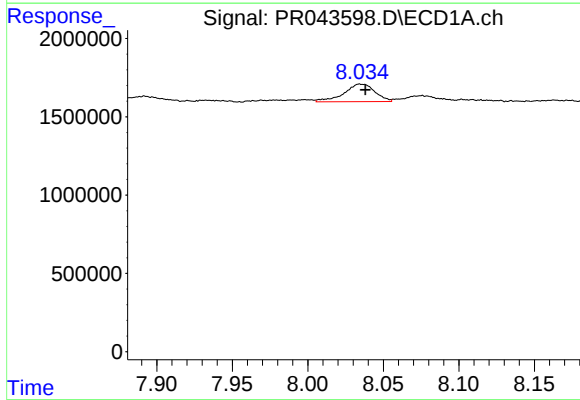
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 761217
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



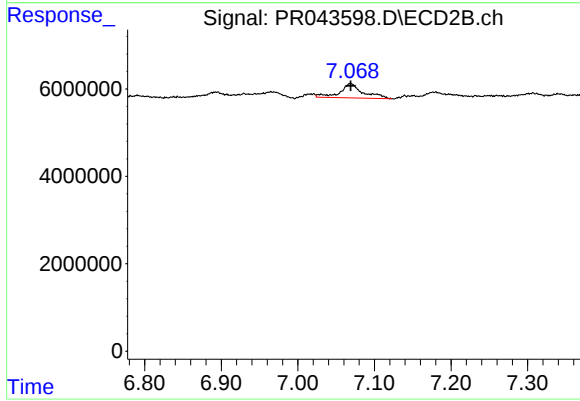
#29 AR-1254-4

R.T.: 6.604 min
Delta R.T.: -0.045 min
Response: 1348971
Conc: 1.87 ng/ml



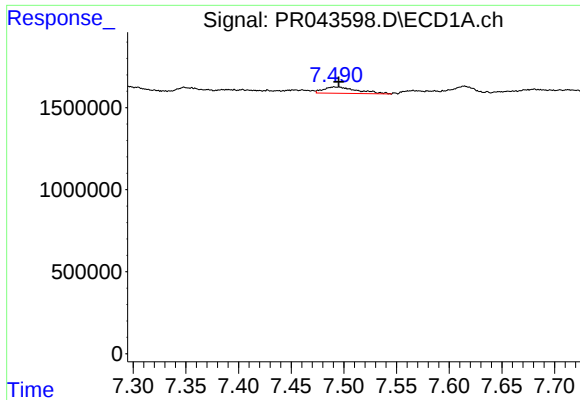
#30 AR-1254-5

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 1605754
Conc: 6.23 ng/ml



#30 AR-1254-5

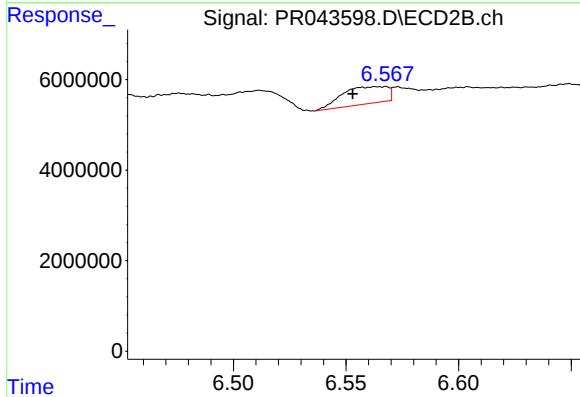
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 6913965
Conc: 8.12 ng/ml



#31 AR-1260-1

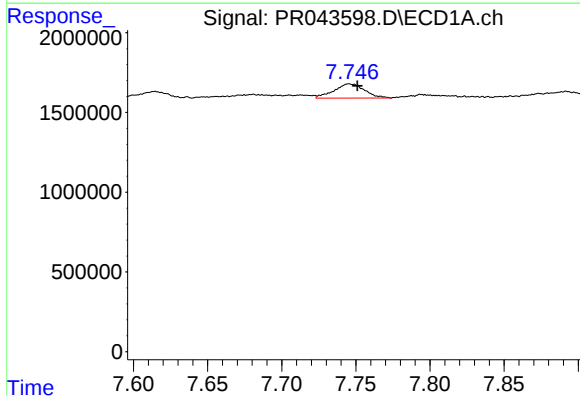
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 861228
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



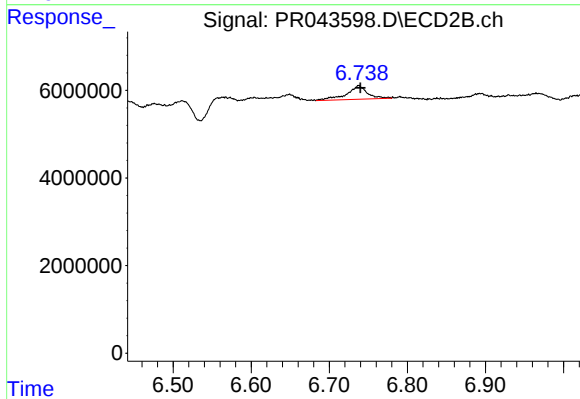
#31 AR-1260-1

R.T.: 6.568 min
Delta R.T.: 0.015 min
Response: 5323139
Conc: 7.86 ng/ml



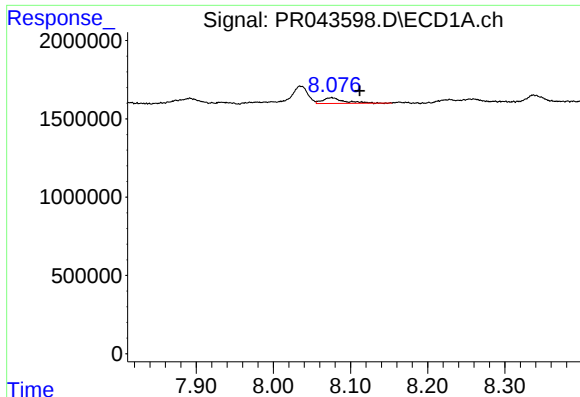
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 1281604
Conc: 4.31 ng/ml



#32 AR-1260-2

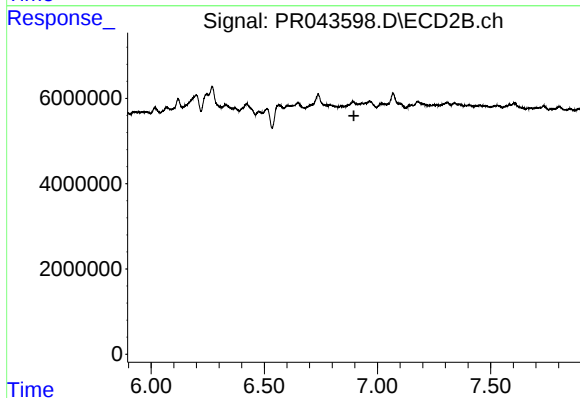
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 5708554
Conc: 5.89 ng/ml



#33 AR-1260-3

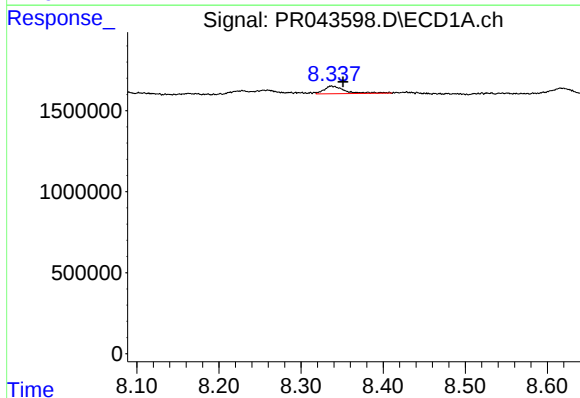
R.T.: 8.075 min
Delta R.T.: -0.037 min
Response: 708640
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



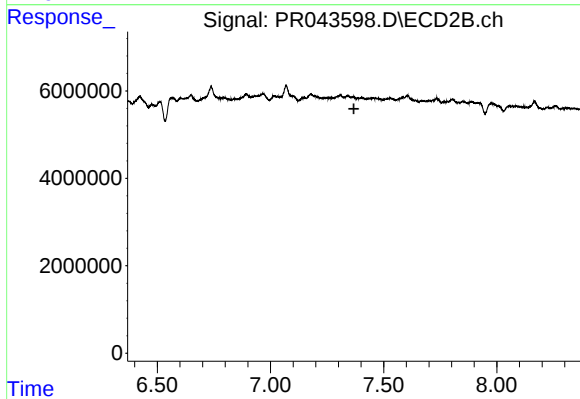
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



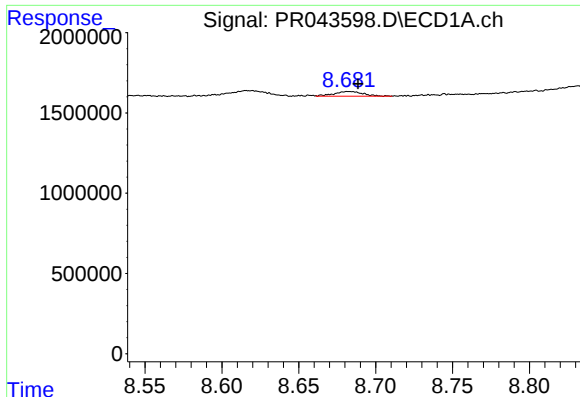
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 833907
Conc: 3.32 ng/ml



#34 AR-1260-4

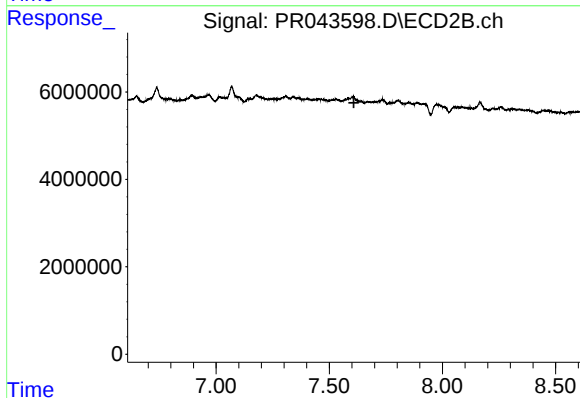
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

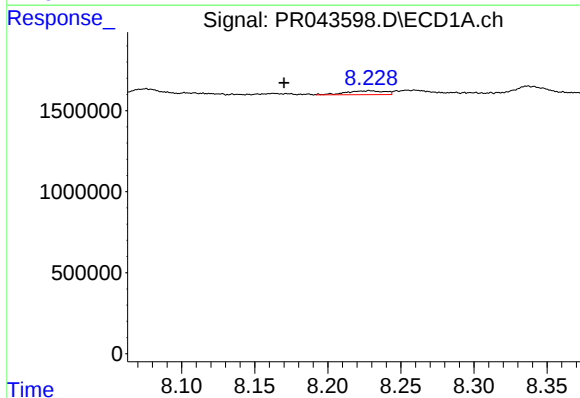
R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 375405
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



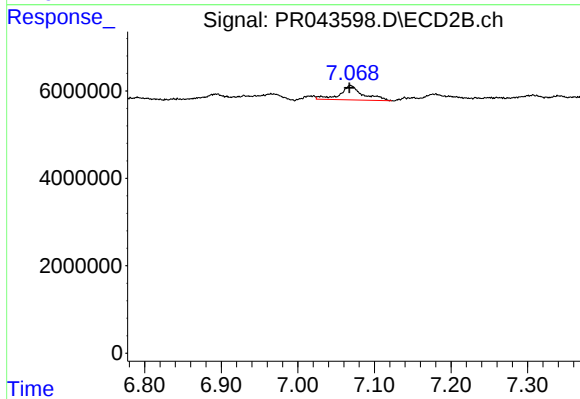
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



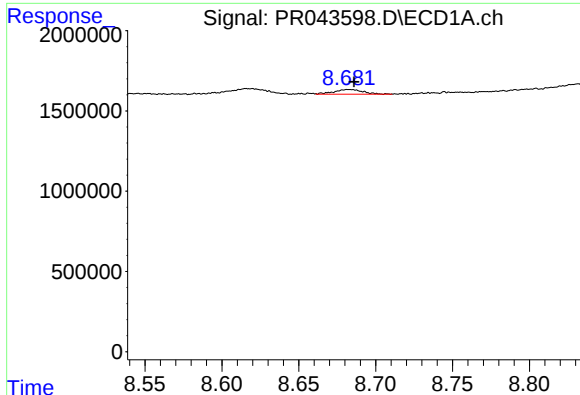
#36 AR-1262-1

R.T.: 8.229 min
Delta R.T.: 0.059 min
Response: 438255
Conc: 3.29 ng/ml



#36 AR-1262-1

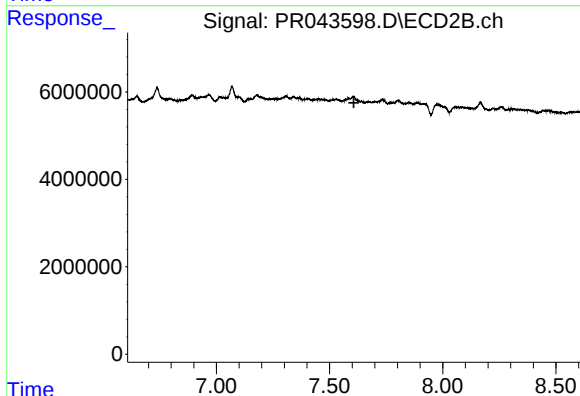
R.T.: 7.069 min
Delta R.T.: 0.001 min
Response: 6913965
Conc: 13.98 ng/ml



#37 AR-1262-2

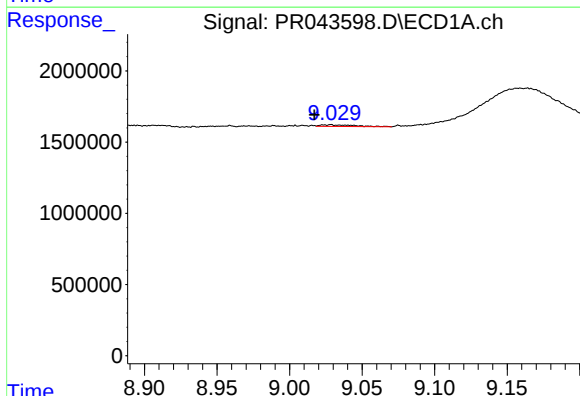
R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 375405
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



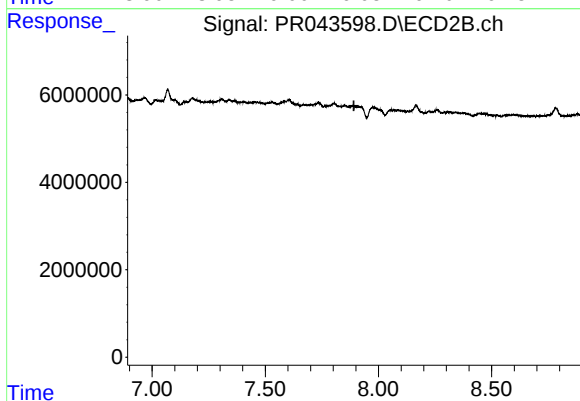
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



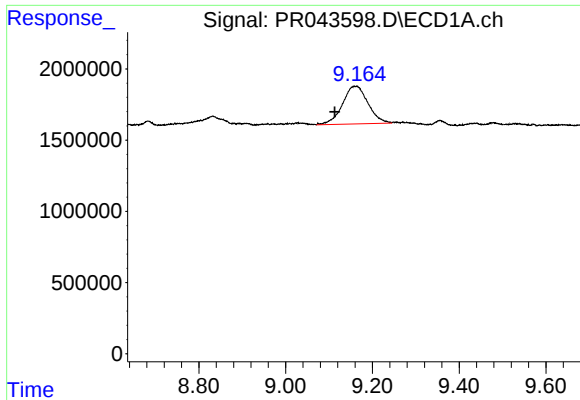
#38 AR-1262-3

R.T.: 9.028 min
Delta R.T.: 0.011 min
Response: 186665
Conc: 0.52 ng/ml



#38 AR-1262-3

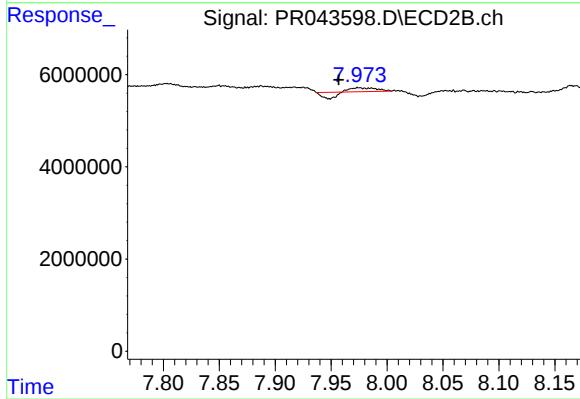
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

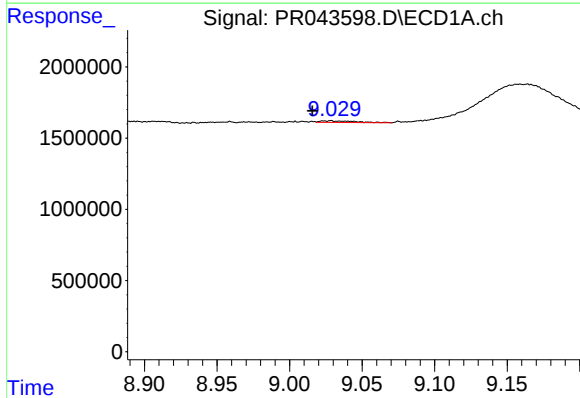
R.T.: 9.163 min
Delta R.T.: 0.050 min
Response: 10822276
Conc: 40.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



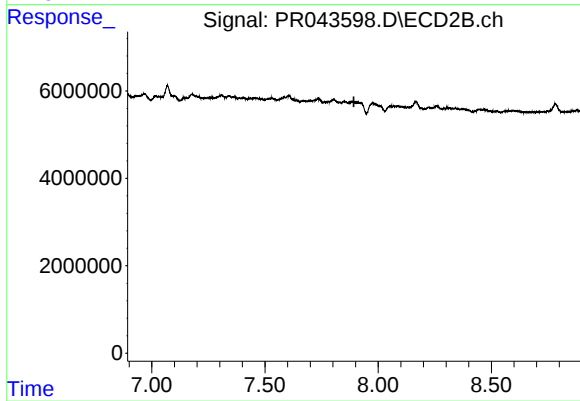
#39 AR-1262-4

R.T.: 7.974 min
Delta R.T.: 0.017 min
Response: 421321
Conc: 0.34 ng/ml



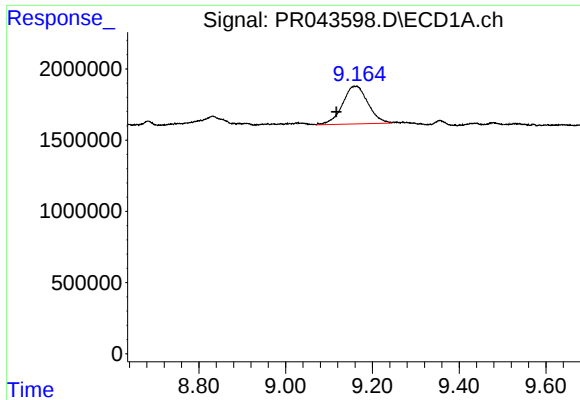
#41 AR-1268-1

R.T.: 9.028 min
Delta R.T.: 0.013 min
Response: 186665
Conc: 0.29 ng/ml



#41 AR-1268-1

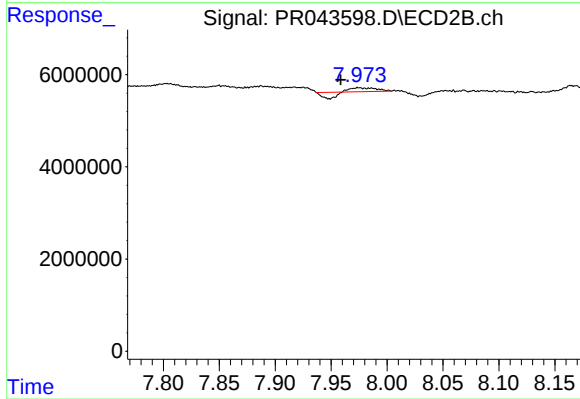
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

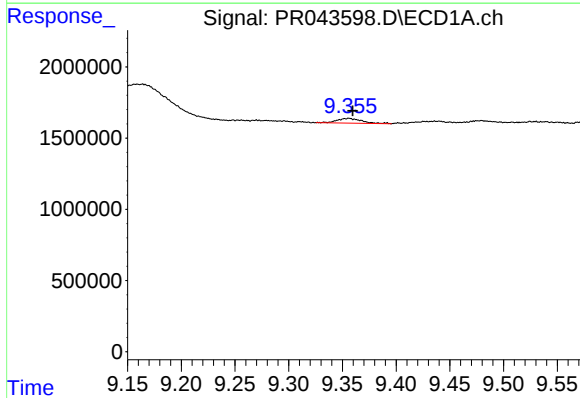
R.T.: 9.163 min
Delta R.T.: 0.046 min
Response: 10822276
Conc: 18.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



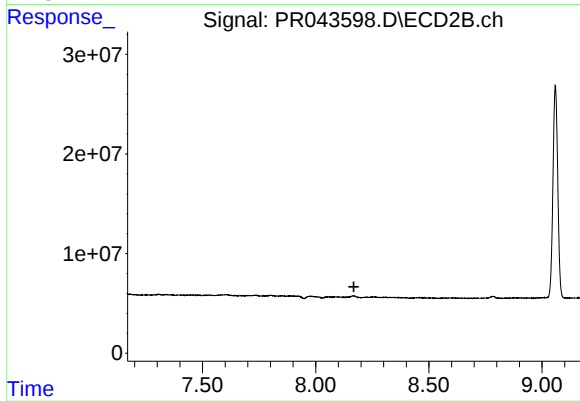
#42 AR-1268-2

R.T.: 7.974 min
Delta R.T.: 0.015 min
Response: 421321
Conc: 0.23 ng/ml



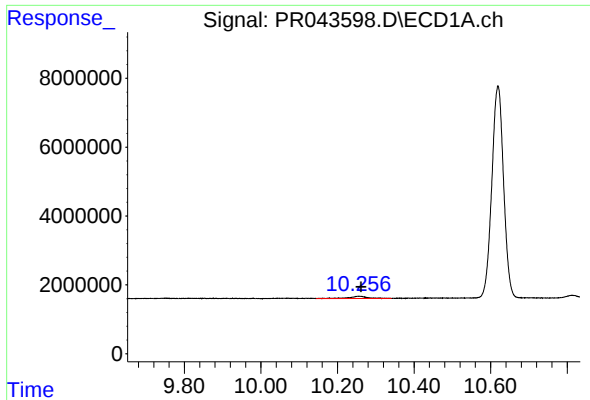
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 521355
Conc: 1.11 ng/ml



#43 AR-1268-3

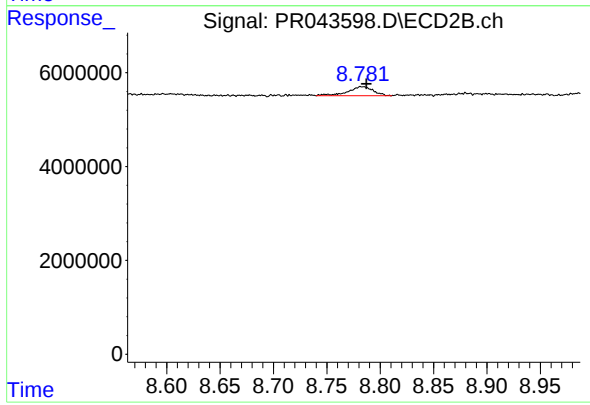
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 2039265
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 3204275
Conc: 0.76 ng/ml