

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 03:38
 Operator : SM\AJ
 Sample : K6155-23
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:57:21 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...	4.709	3.968	99015267	132.9E6	17.811	17.199
2)	SA Decachlor...	10.617	9.059	98527139	215.5E6	26.166	21.779
Target Compounds							
3)	L1 AR-1016-1	5.896	0.000	772686	0	3.991	N.D. #
4)	L1 AR-1016-2	5.896	0.000	772686	0	2.822	N.D. #
7)	L1 AR-1016-5	6.362	0.000	460184	0	3.330	N.D. #
8)	L2 AR-1221-1	0.000	4.224f	0	5096253	N.D.	59.775 #
9)	L2 AR-1221-2	5.022	4.224f	2347456	5096253	57.442	83.247 #
10)	L2 AR-1221-3	5.097	4.328	1351714	3419880	9.835	15.654 #
11)	L3 AR-1232-1	5.097	4.328	1351714	3419880	12.575	20.273 #
12)	L3 AR-1232-2	5.562f	0.000	3846950	0	69.507	N.D. #
13)	L3 AR-1232-3	5.896	0.000	772686	0	6.814	N.D. #
15)	L3 AR-1232-5	6.173	0.000	172995	0	3.875	N.D. #
16)	L4 AR-1242-1	5.896	0.000	772686	0	4.753	N.D. #
17)	L4 AR-1242-2	5.896	0.000	772686	0	3.387	N.D. #
20)	L4 AR-1242-5	6.816	0.000	2973763	0	23.379	N.D. #
21)	L5 AR-1248-1	5.896	0.000	772686	0	6.510	N.D. #
22)	L5 AR-1248-2	6.173	0.000	172995	0	1.062	N.D. #
23)	L5 AR-1248-3	6.362	0.000	460184	0	2.534	N.D. #
24)	L5 AR-1248-4	6.795	0.000	1496175	0	7.147	N.D. #
25)	L5 AR-1248-5	6.816	0.000	2973763	0	14.978	N.D. #
26)	L6 AR-1254-1	6.741	0.000	1155997	0	5.289	N.D. #
27)	L6 AR-1254-2	6.963	0.000	423811	0	1.257	N.D. #
28)	L6 AR-1254-3	7.328	6.421	529789	6536752	1.515	6.457 #
29)	L6 AR-1254-4	7.612	6.614f	662508	498139	2.651	0.692 #
30)	L6 AR-1254-5	8.035	7.067	3531230	7928138	13.703	9.307 #
31)	L7 AR-1260-1	7.492	6.556	1420279	8182845	5.700	12.078 #
32)	L7 AR-1260-2	7.746	6.737	2612134	6906480	8.792	7.128
33)	L7 AR-1260-3	8.108	0.000	919766	0	4.152	N.D. #
34)	L7 AR-1260-4	8.339	0.000	2232142	0	8.874	N.D. #
35)	L7 AR-1260-5	8.683	7.603	1297694	3336796	2.691	1.960 #
36)	L8 AR-1262-1	8.161	7.067	1139472	7928138	8.559	16.033 #
37)	L8 AR-1262-2	8.683	7.603	1297694	3336796	2.278	1.754
38)	L8 AR-1262-3	9.014	0.000	479208	0	1.324	N.D. #
39)	L8 AR-1262-4	9.154f	0.000	8940539	0	33.591	N.D. #
40)	L8 AR-1262-5	9.806	0.000	715046	0	3.797	N.D. #
41)	L9 AR-1268-1	9.014	0.000	479208	0	0.749	N.D. #
42)	L9 AR-1268-2	9.154f	0.000	8940539	0	15.517	N.D. #
43)	L9 AR-1268-3	9.355	8.166	527698	9254135	1.121	6.011 #
44)	L9 AR-1268-4	9.806	0.000	715046	0	3.500	N.D. #
45)	L9 AR-1268-5	10.254	0.000	3612462	0	2.310	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 03:38
Operator : SM\AJ
Sample : K6155-23
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:57:21 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
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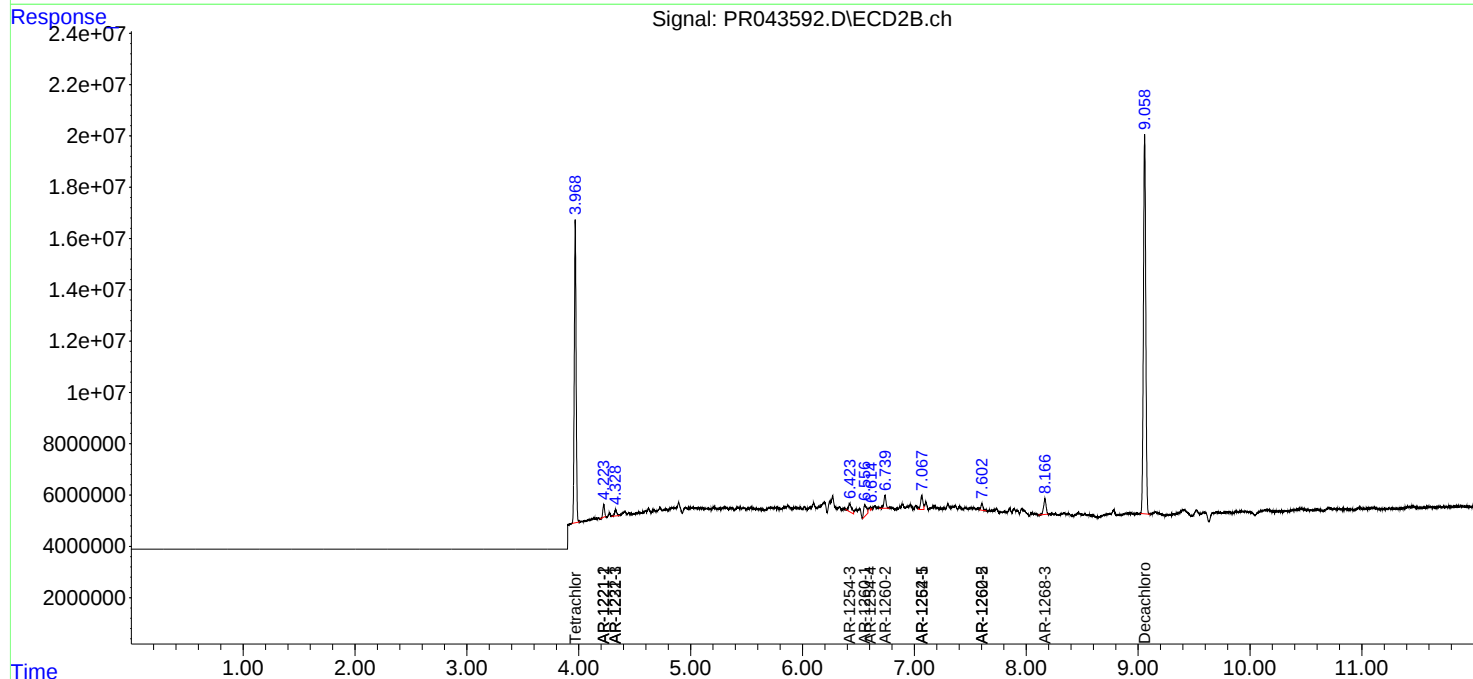
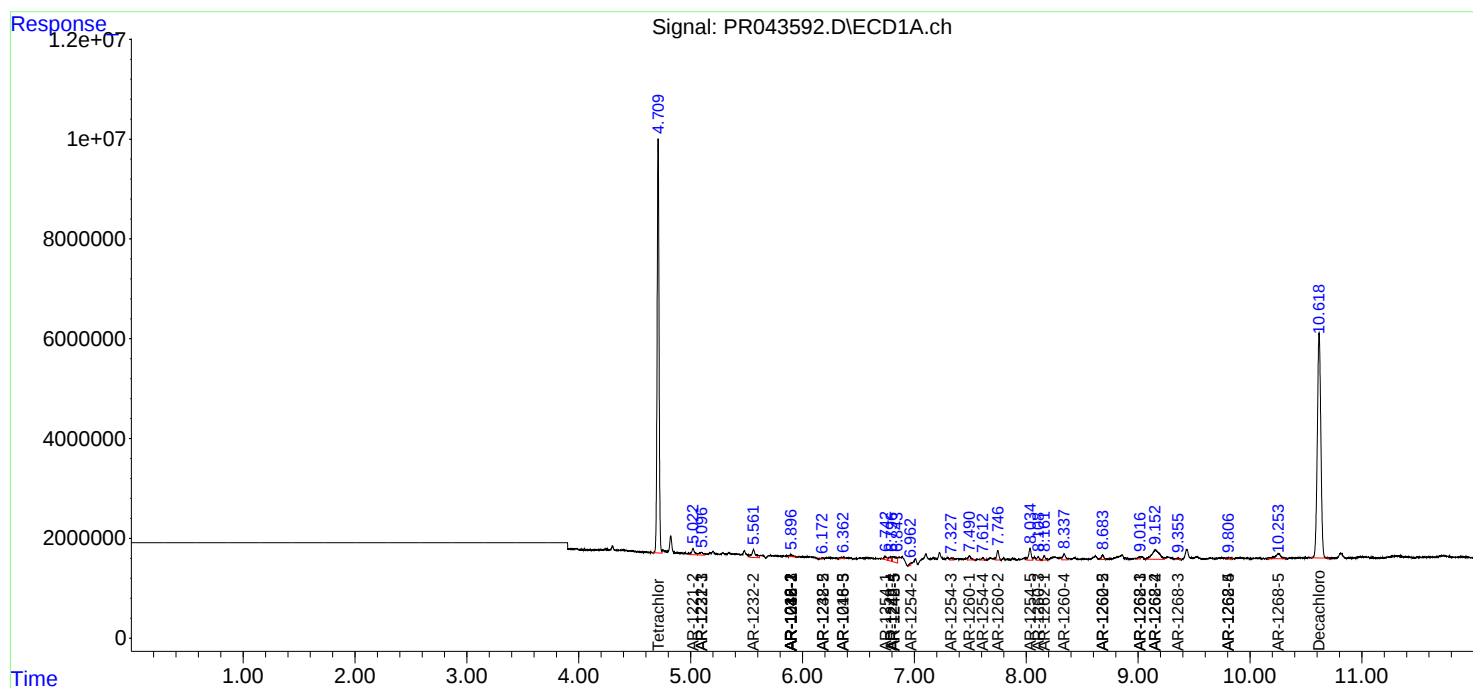
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

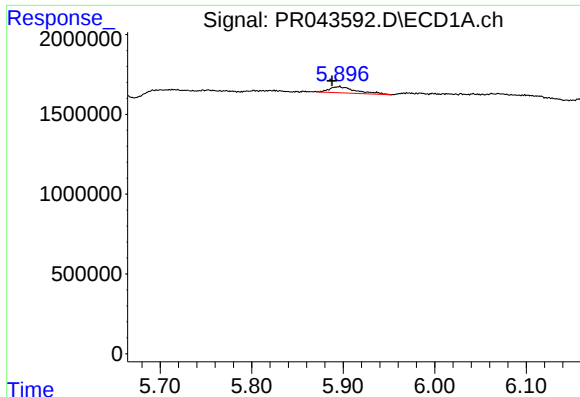
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 03:38
Operator : SM\AJ
Sample : K6155-23
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:57:21 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

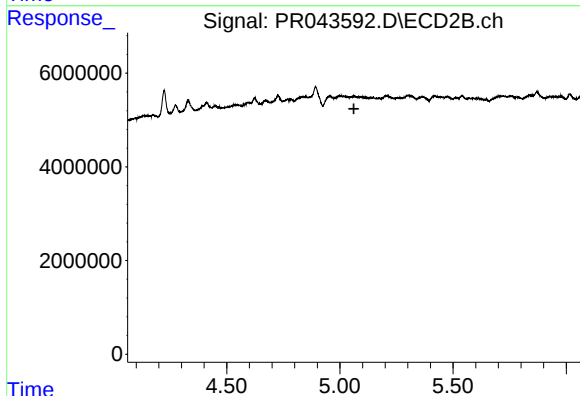




#3 AR-1016-1

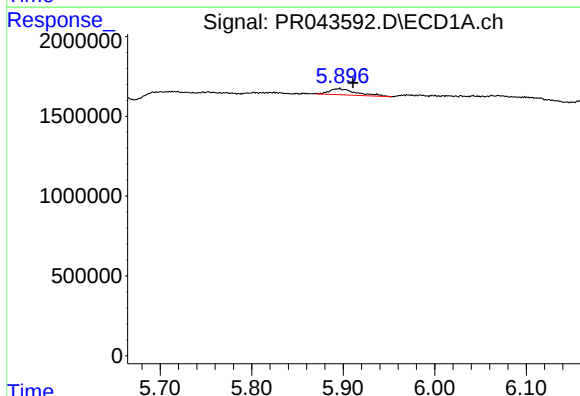
R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 772686
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



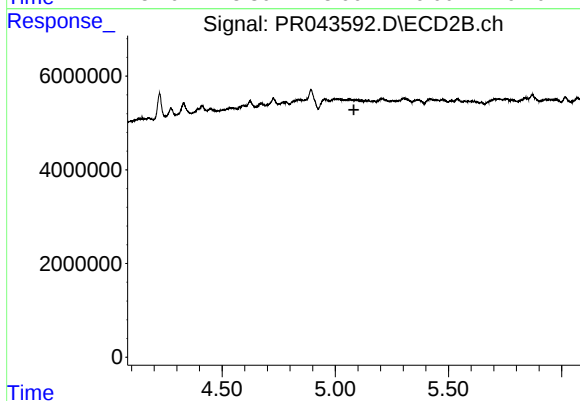
#3 AR-1016-1

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



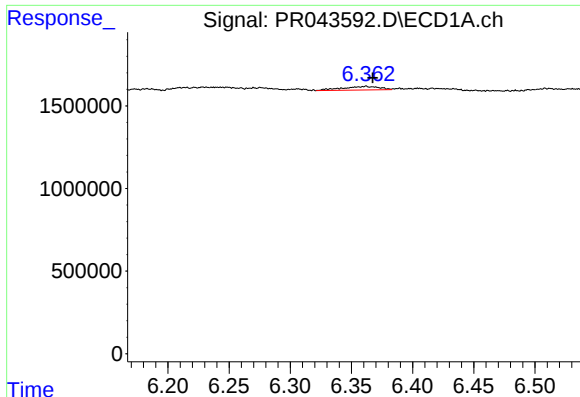
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.015 min
Response: 772686
Conc: 2.82 ng/ml



#4 AR-1016-2

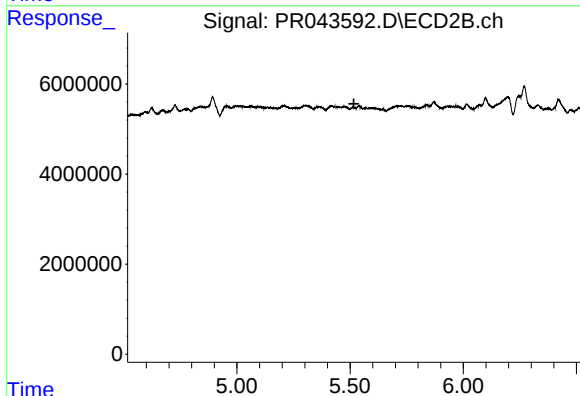
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#7 AR-1016-5

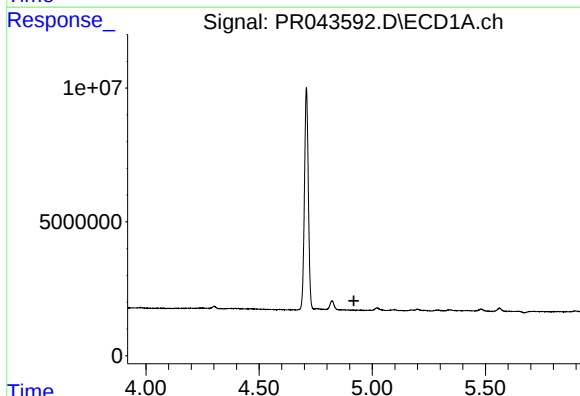
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 460184
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



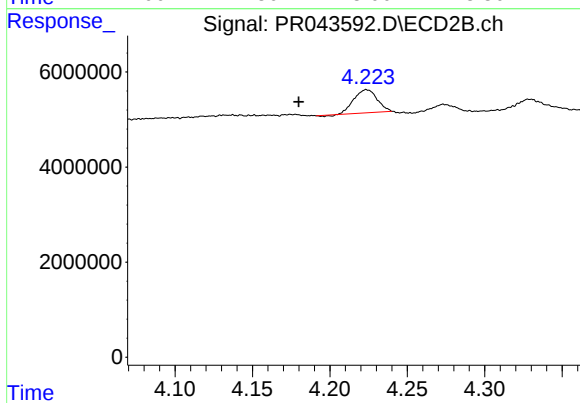
#7 AR-1016-5

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



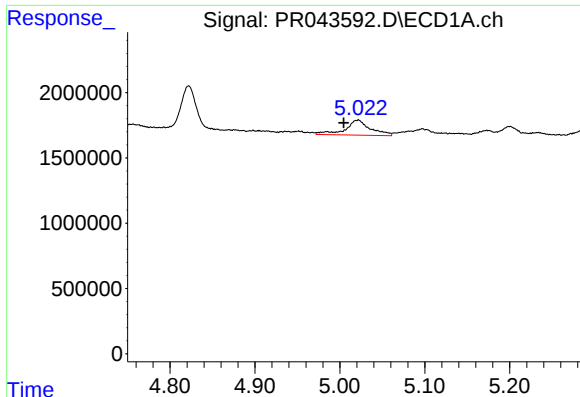
#8 AR-1221-1

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



#8 AR-1221-1

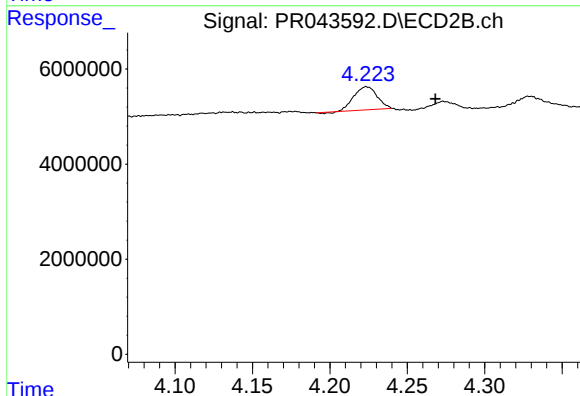
R.T.: 4.224 min
Delta R.T.: 0.044 min
Response: 5096253
Conc: 59.78 ng/ml



#9 AR-1221-2

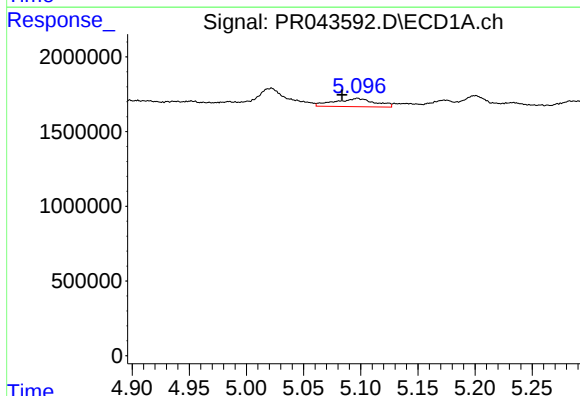
R.T.: 5.022 min
Delta R.T.: 0.017 min
Response: 2347456
Conc: 57.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



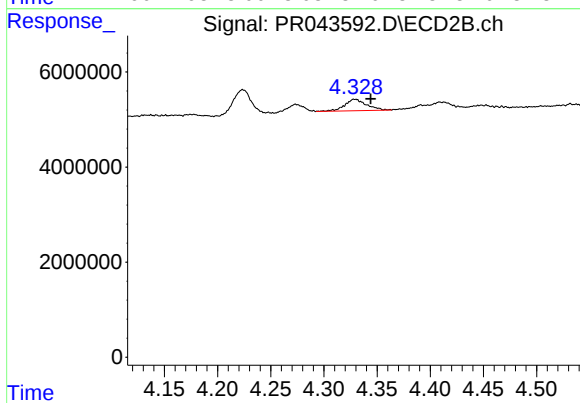
#9 AR-1221-2

R.T.: 4.224 min
Delta R.T.: -0.045 min
Response: 5096253
Conc: 83.25 ng/ml



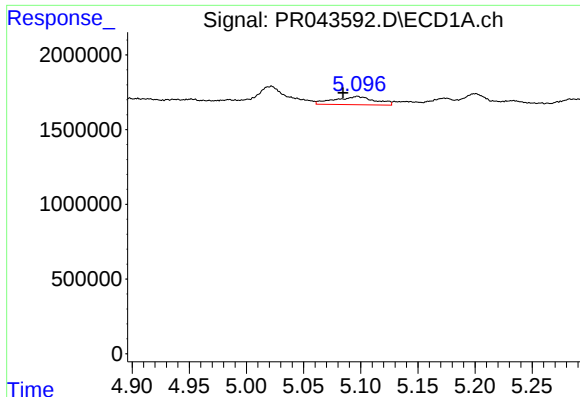
#10 AR-1221-3

R.T.: 5.097 min
Delta R.T.: 0.013 min
Response: 1351714
Conc: 9.83 ng/ml



#10 AR-1221-3

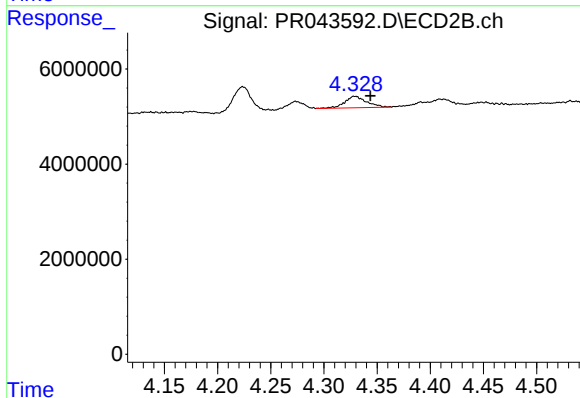
R.T.: 4.328 min
Delta R.T.: -0.016 min
Response: 3419880
Conc: 15.65 ng/ml



#11 AR-1232-1

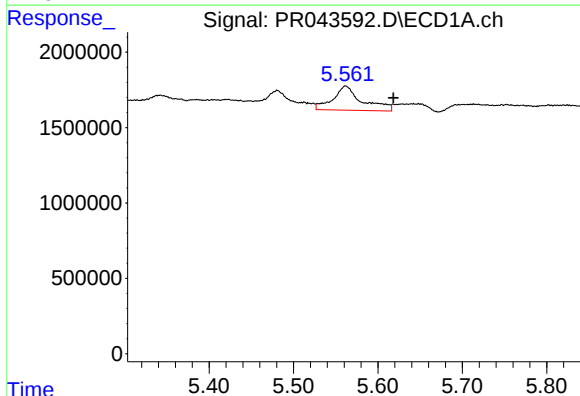
R.T.: 5.097 min
Delta R.T.: 0.012 min
Response: 1351714
Conc: 12.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



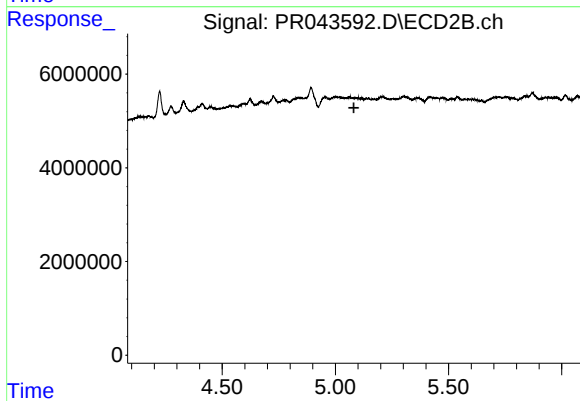
#11 AR-1232-1

R.T.: 4.328 min
Delta R.T.: -0.016 min
Response: 3419880
Conc: 20.27 ng/ml



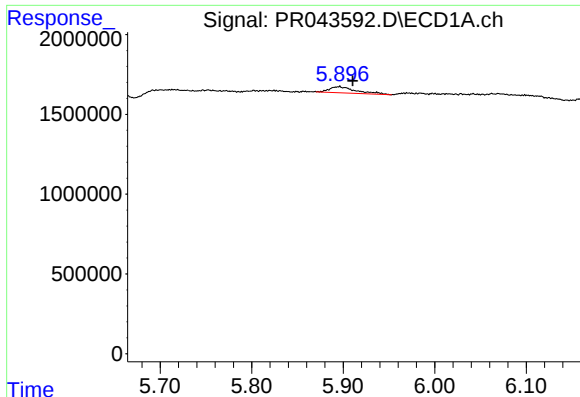
#12 AR-1232-2

R.T.: 5.562 min
Delta R.T.: -0.057 min
Response: 3846950
Conc: 69.51 ng/ml



#12 AR-1232-2

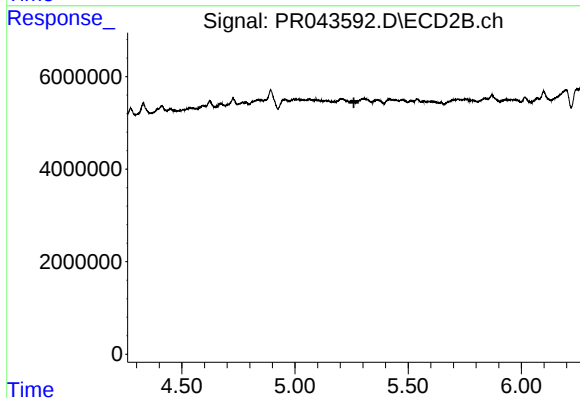
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

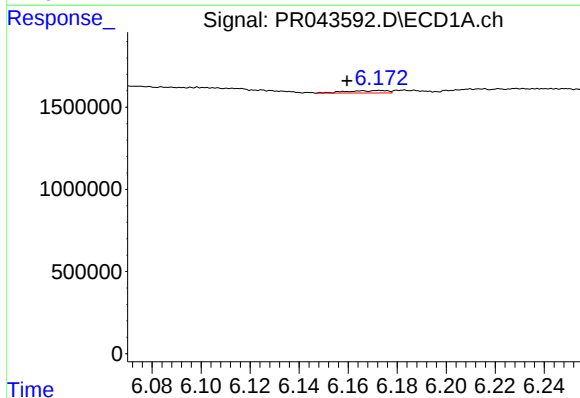
R.T.: 5.896 min
Delta R.T.: -0.014 min
Response: 772686
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



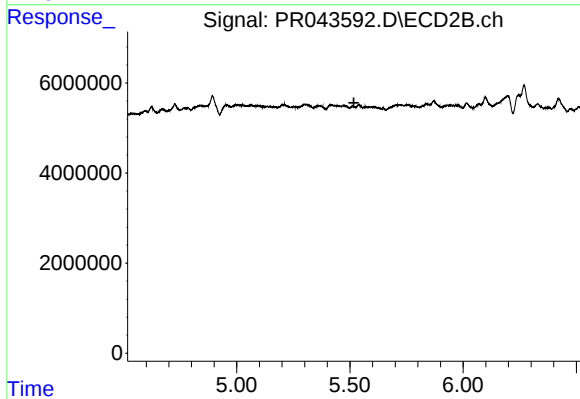
#13 AR-1232-3

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



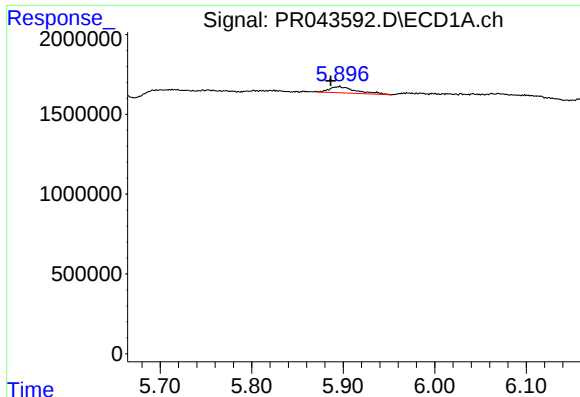
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.013 min
Response: 172995
Conc: 3.87 ng/ml



#15 AR-1232-5

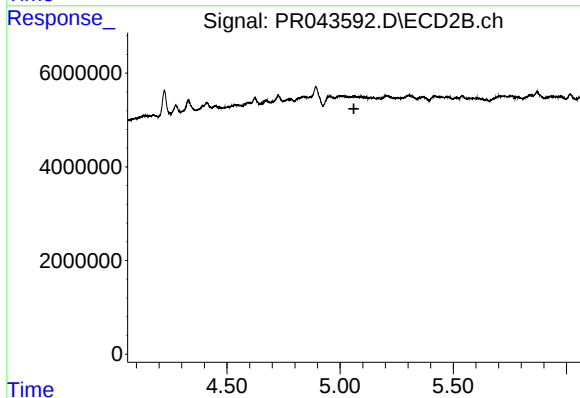
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

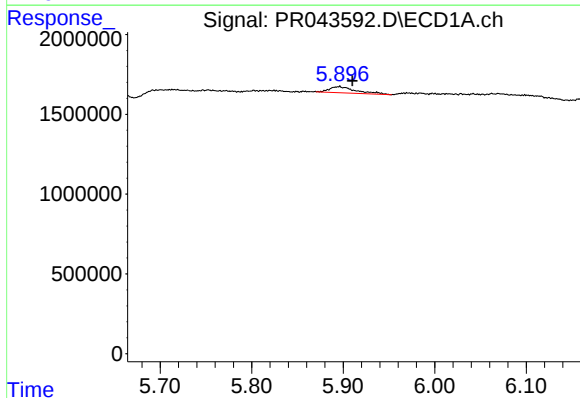
R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 772686
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



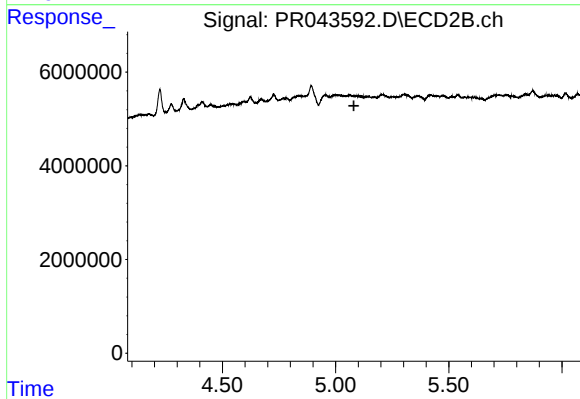
#16 AR-1242-1

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



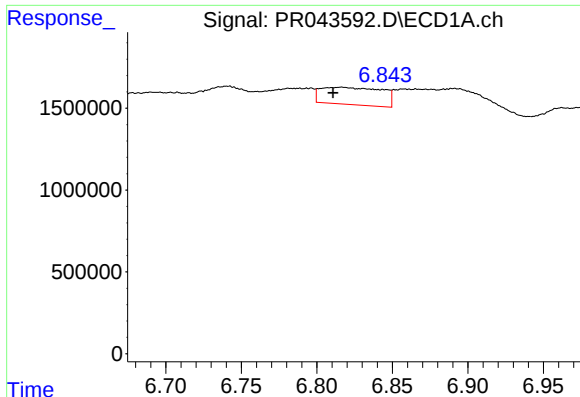
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: -0.014 min
Response: 772686
Conc: 3.39 ng/ml



#17 AR-1242-2

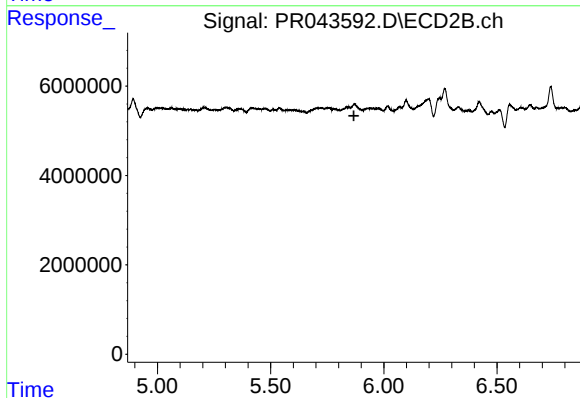
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

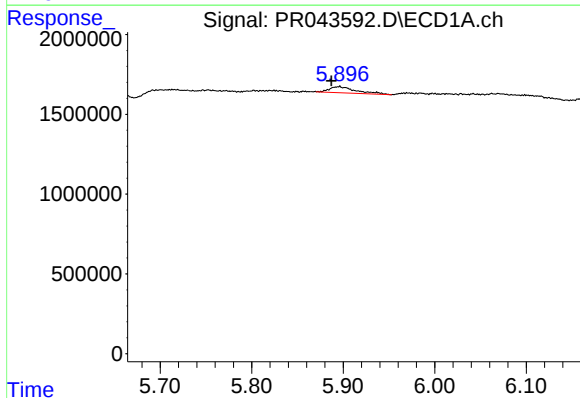
R.T.: 6.816 min
Delta R.T.: 0.006 min
Response: 2973763
Conc: 23.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



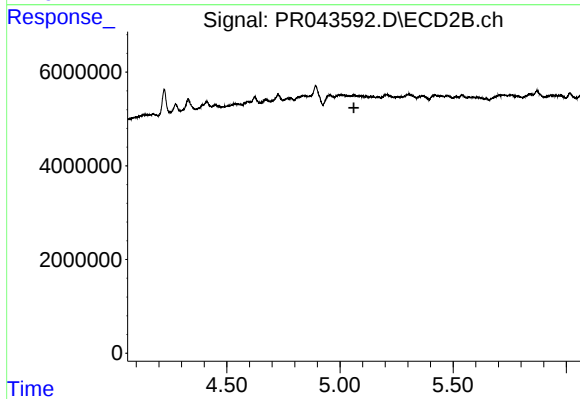
#20 AR-1242-5

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



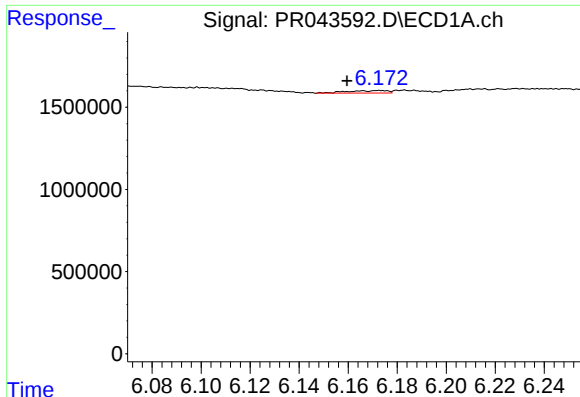
#21 AR-1248-1

R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 772686
Conc: 6.51 ng/ml



#21 AR-1248-1

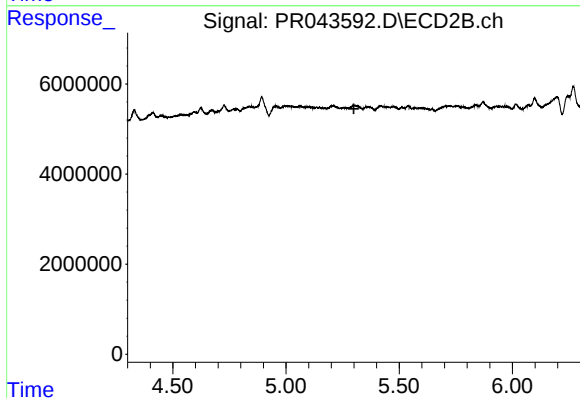
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

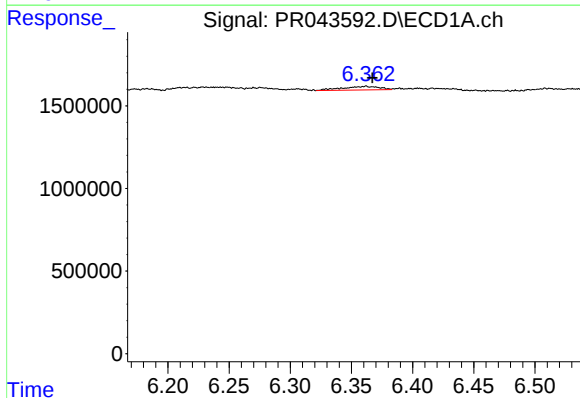
R.T.: 6.173 min
Delta R.T.: 0.013 min
Response: 172995
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



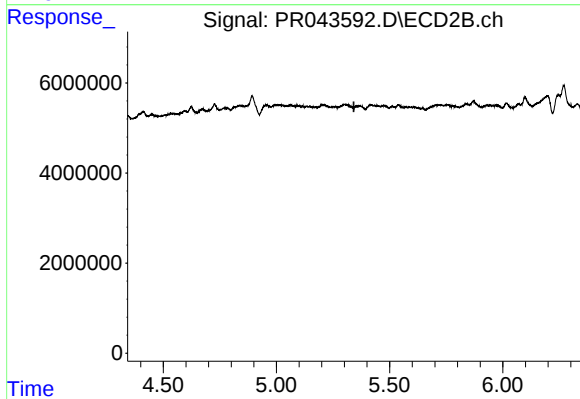
#22 AR-1248-2

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



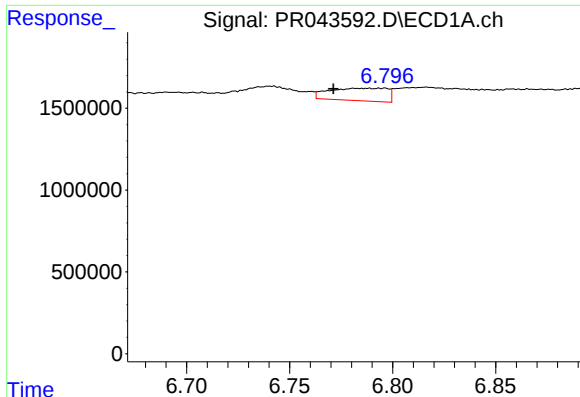
#23 AR-1248-3

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 460184
Conc: 2.53 ng/ml



#23 AR-1248-3

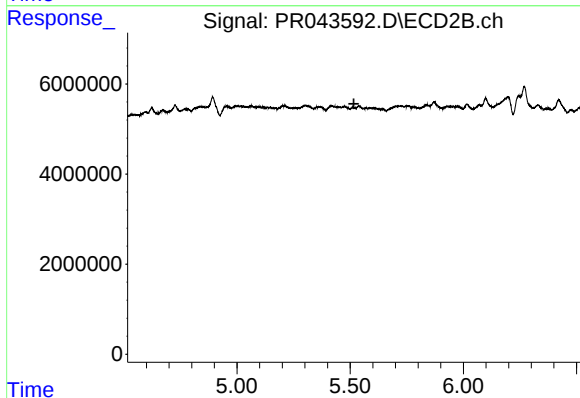
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

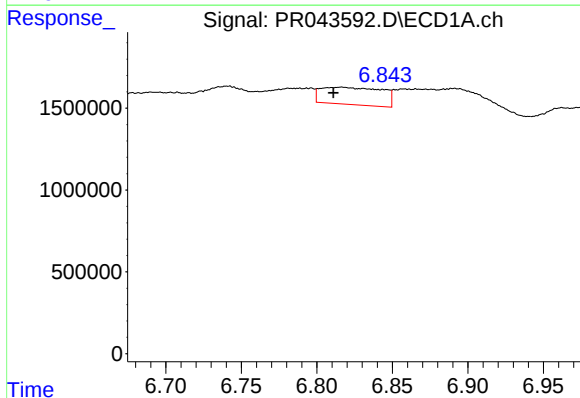
R.T.: 6.795 min
Delta R.T.: 0.024 min
Response: 1496175
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



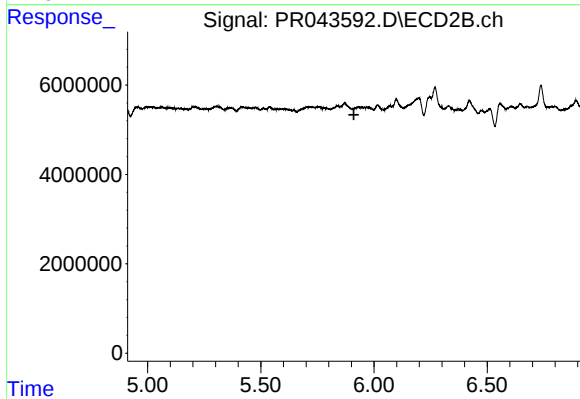
#24 AR-1248-4

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



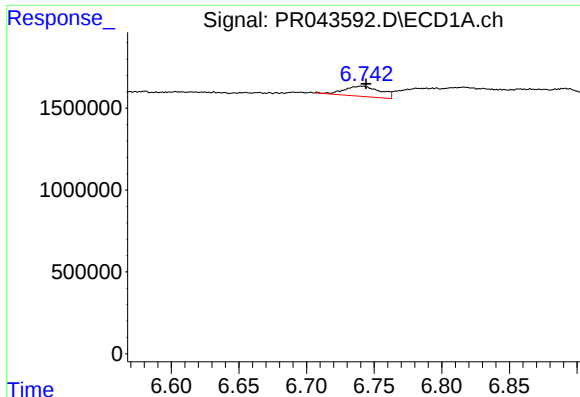
#25 AR-1248-5

R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 2973763
Conc: 14.98 ng/ml



#25 AR-1248-5

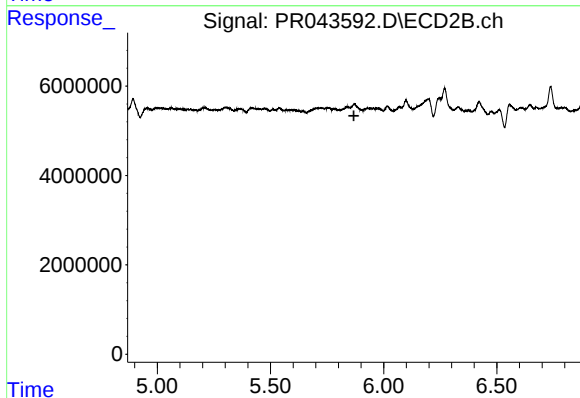
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

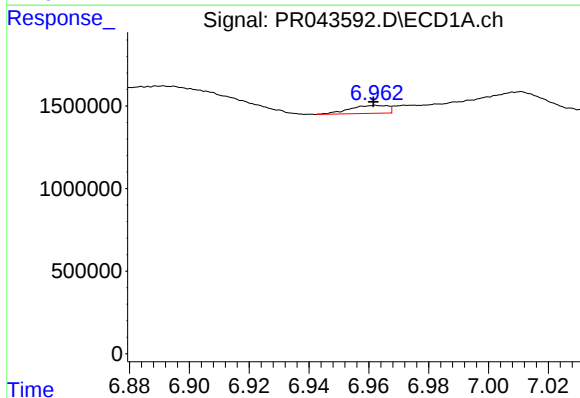
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 1155997
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



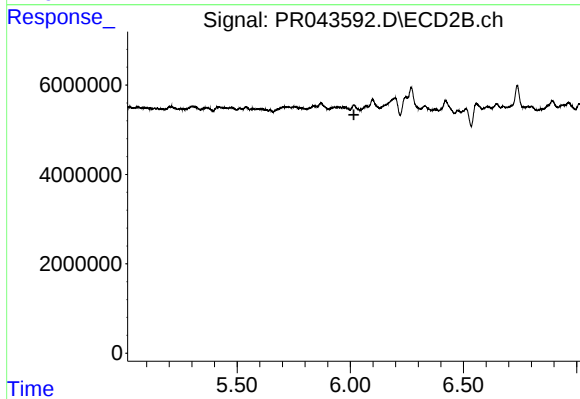
#26 AR-1254-1

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



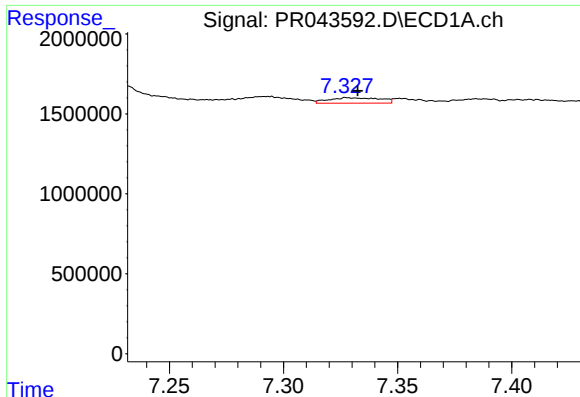
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 423811
Conc: 1.26 ng/ml



#27 AR-1254-2

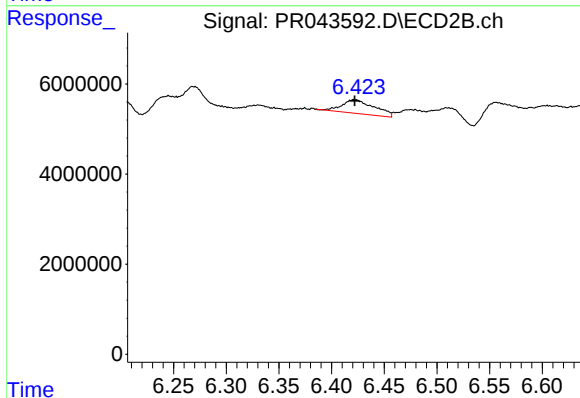
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

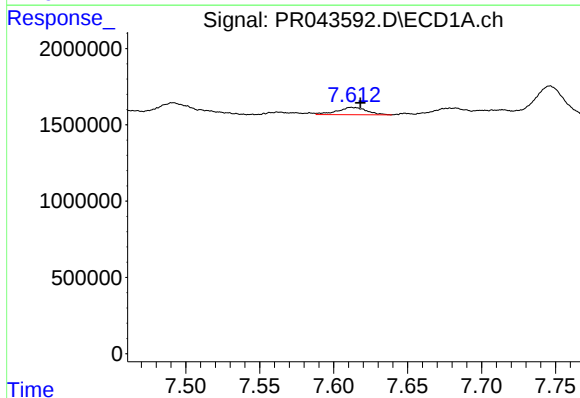
R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 529789
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



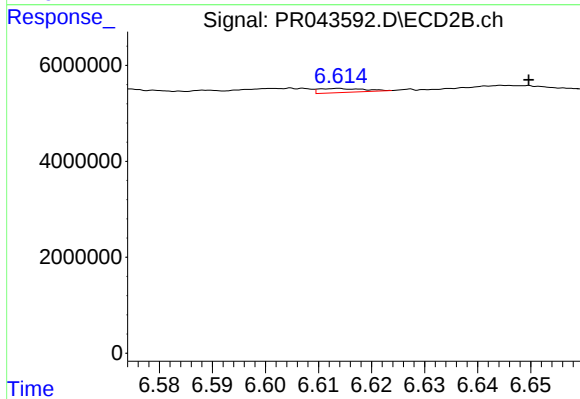
#28 AR-1254-3

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 6536752
Conc: 6.46 ng/ml



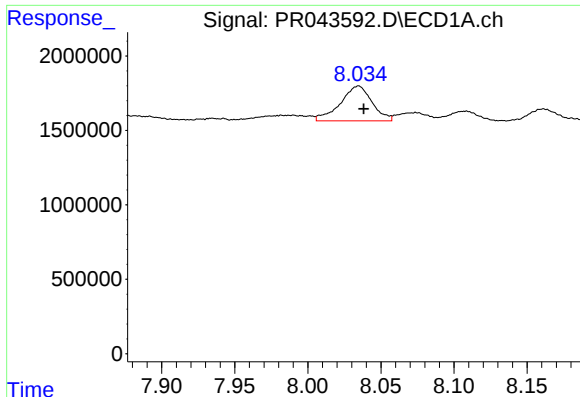
#29 AR-1254-4

R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 662508
Conc: 2.65 ng/ml



#29 AR-1254-4

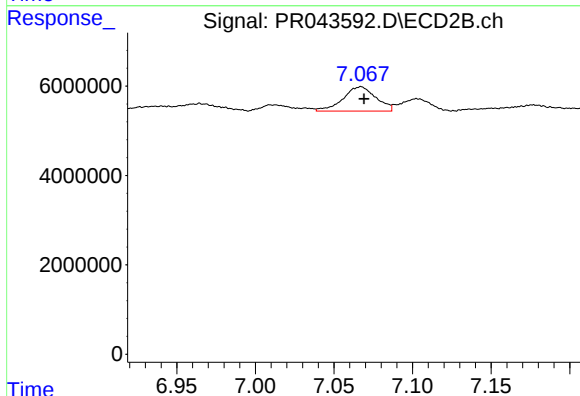
R.T.: 6.614 min
Delta R.T.: -0.036 min
Response: 498139
Conc: 0.69 ng/ml



#30 AR-1254-5

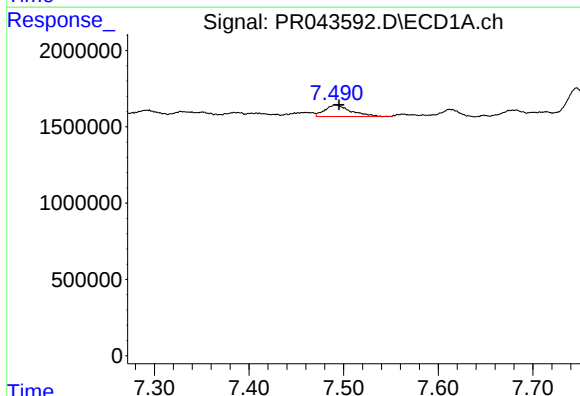
R.T.: 8.035 min
Delta R.T.: -0.004 min
Response: 3531230
Conc: 13.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



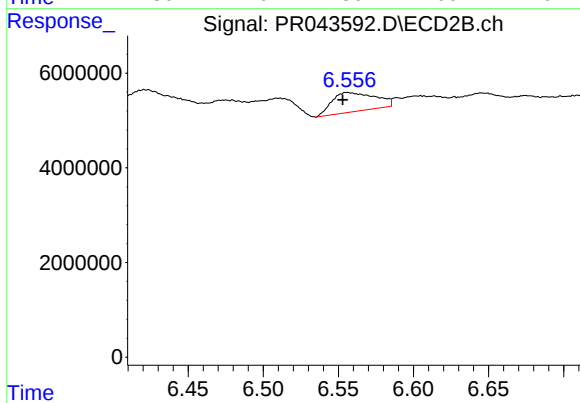
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 7928138
Conc: 9.31 ng/ml



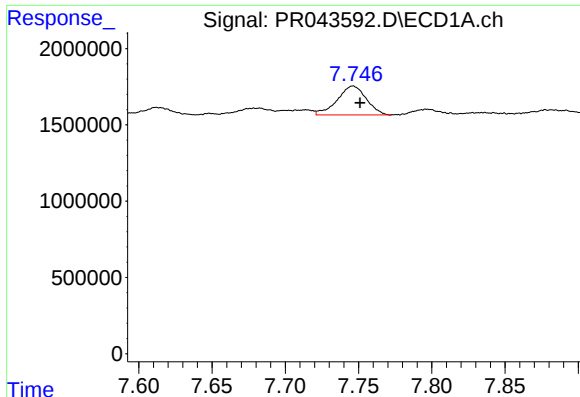
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 1420279
Conc: 5.70 ng/ml



#31 AR-1260-1

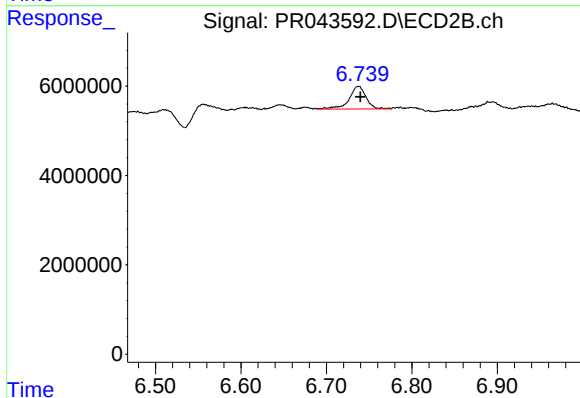
R.T.: 6.556 min
Delta R.T.: 0.003 min
Response: 8182845
Conc: 12.08 ng/ml



#32 AR-1260-2

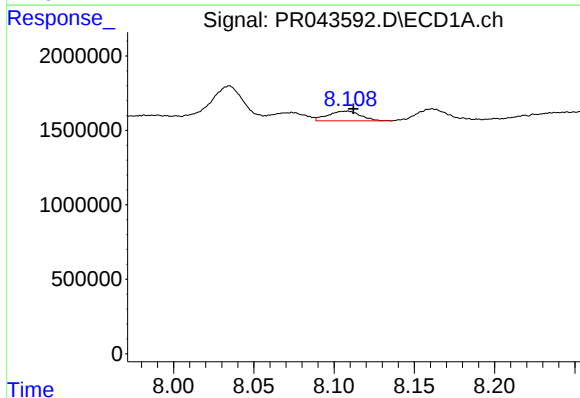
R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 2612134
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



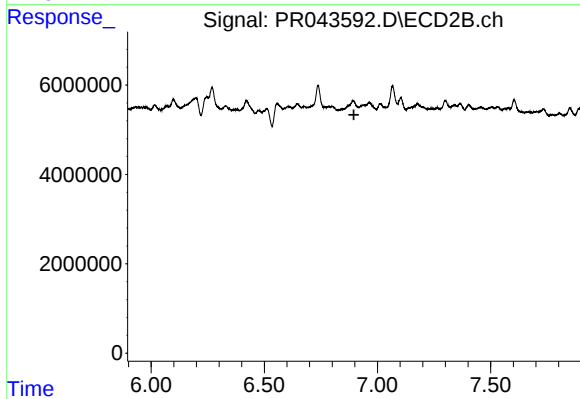
#32 AR-1260-2

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 6906480
Conc: 7.13 ng/ml



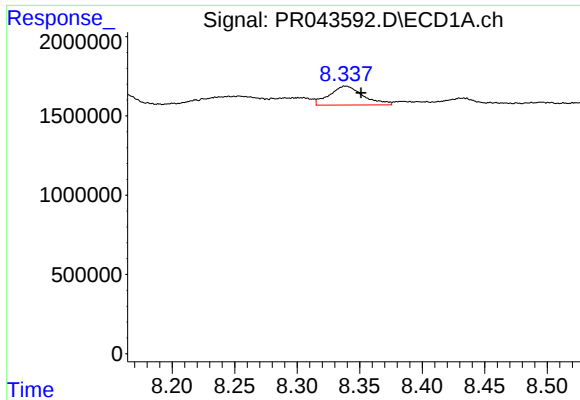
#33 AR-1260-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 919766
Conc: 4.15 ng/ml



#33 AR-1260-3

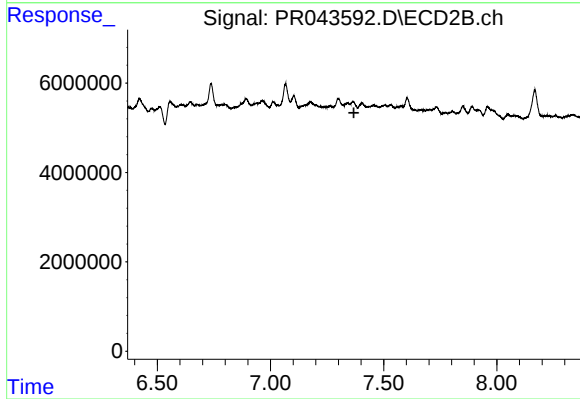
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

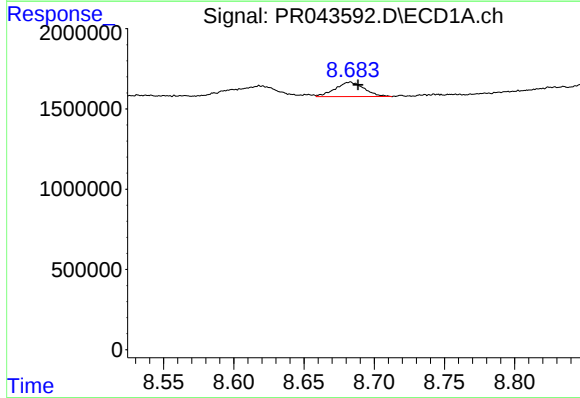
R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 2232142
Conc: 8.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



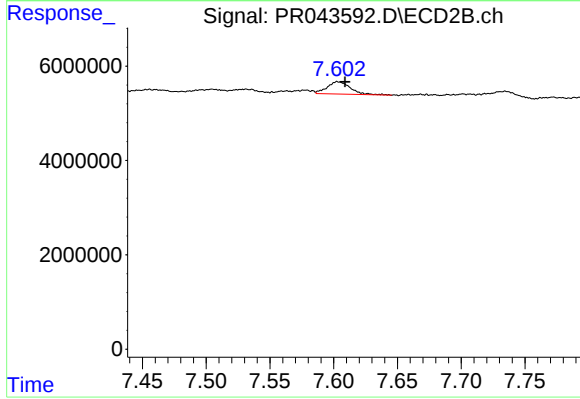
#34 AR-1260-4

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



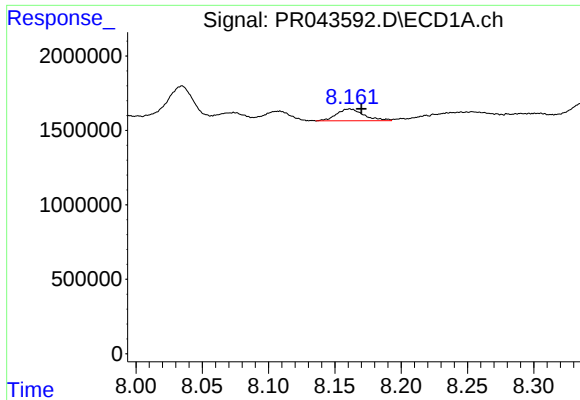
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 1297694
Conc: 2.69 ng/ml



#35 AR-1260-5

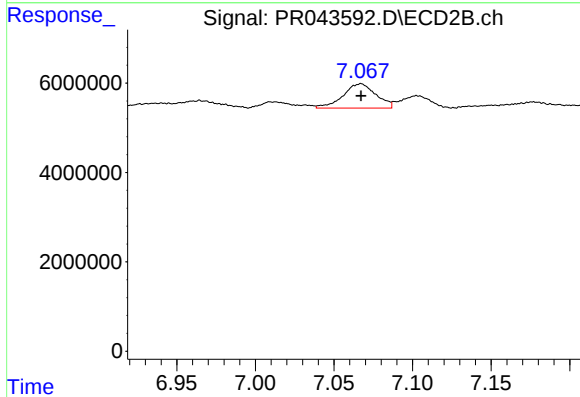
R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 3336796
Conc: 1.96 ng/ml



#36 AR-1262-1

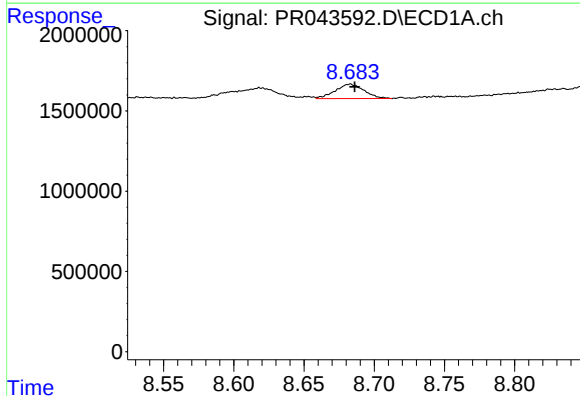
R.T.: 8.161 min
Delta R.T.: -0.009 min
Response: 1139472
Conc: 8.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



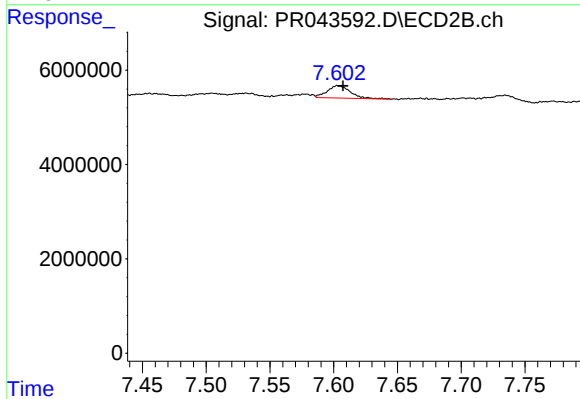
#36 AR-1262-1

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 7928138
Conc: 16.03 ng/ml



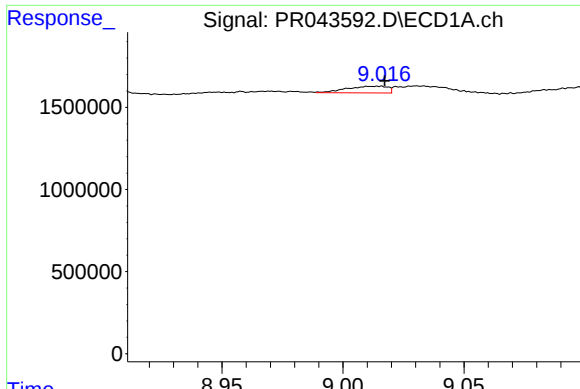
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 1297694
Conc: 2.28 ng/ml



#37 AR-1262-2

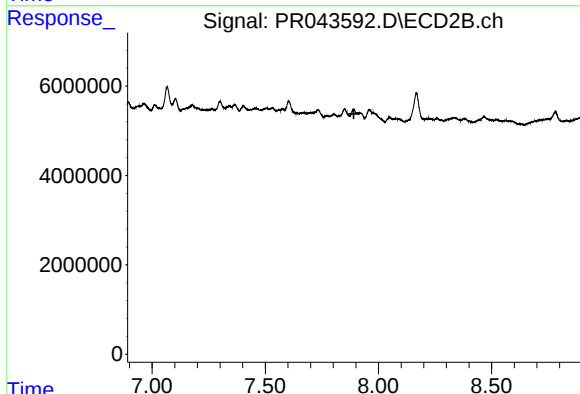
R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 3336796
Conc: 1.75 ng/ml



#38 AR-1262-3

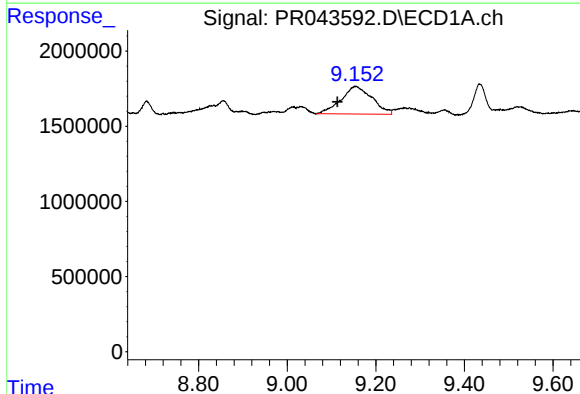
R.T.: 9.014 min
Delta R.T.: -0.003 min
Response: 479208
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



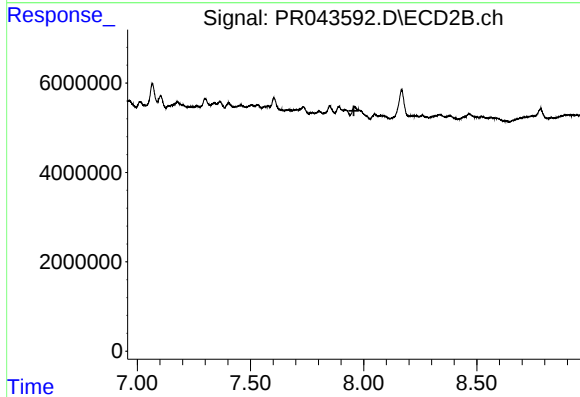
#38 AR-1262-3

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



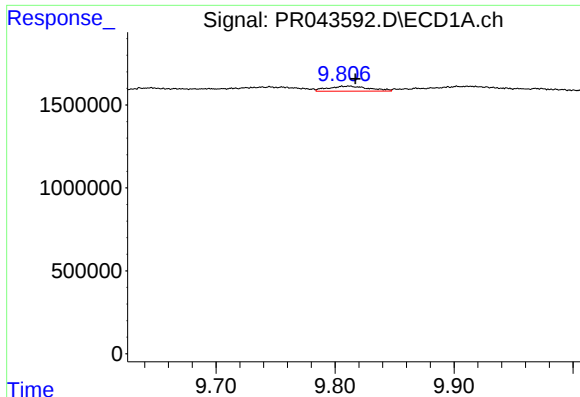
#39 AR-1262-4

R.T.: 9.154 min
Delta R.T.: 0.041 min
Response: 8940539
Conc: 33.59 ng/ml



#39 AR-1262-4

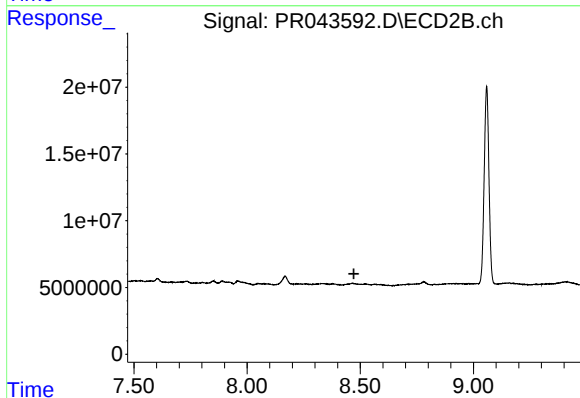
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

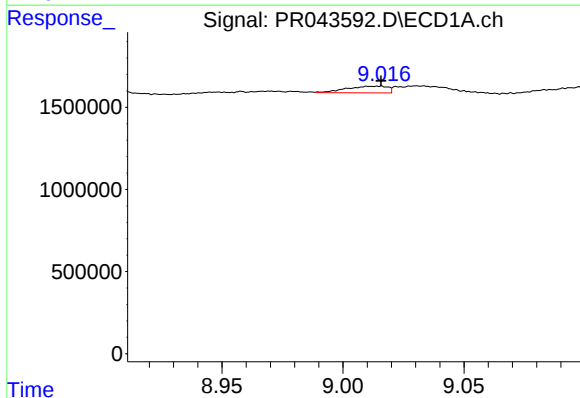
R.T.: 9.806 min
Delta R.T.: -0.011 min
Response: 715046
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



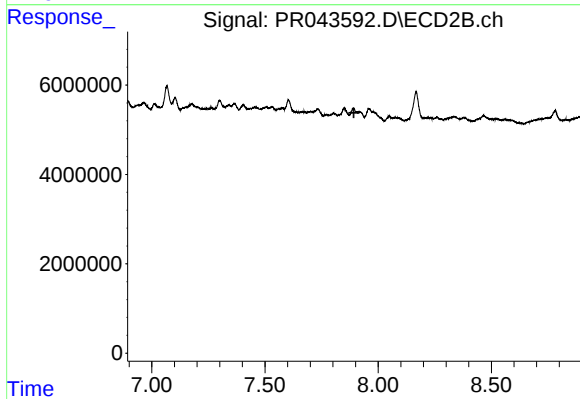
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



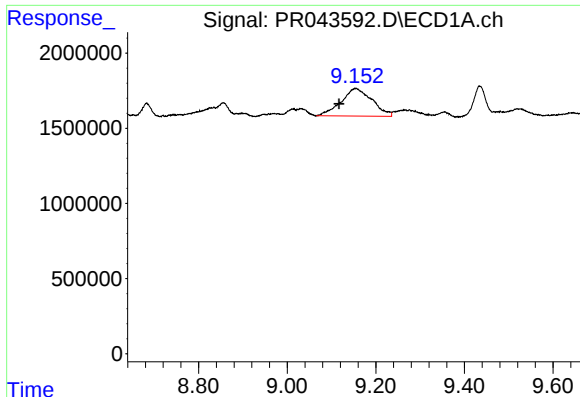
#41 AR-1268-1

R.T.: 9.014 min
Delta R.T.: -0.002 min
Response: 479208
Conc: 0.75 ng/ml



#41 AR-1268-1

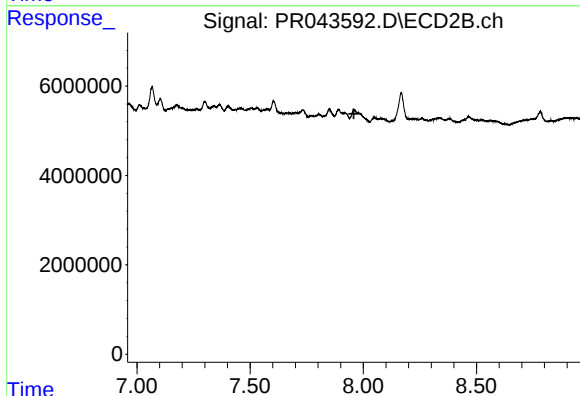
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

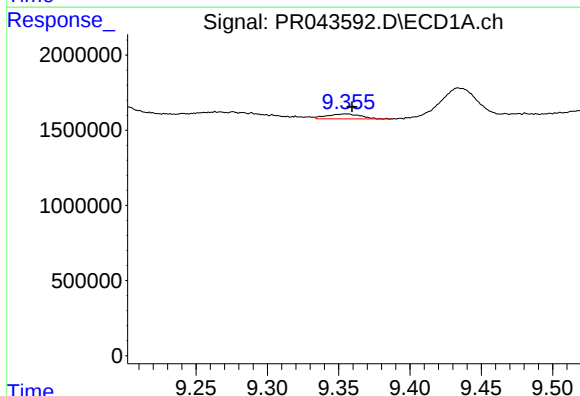
R.T.: 9.154 min
Delta R.T.: 0.037 min
Response: 8940539
Conc: 15.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



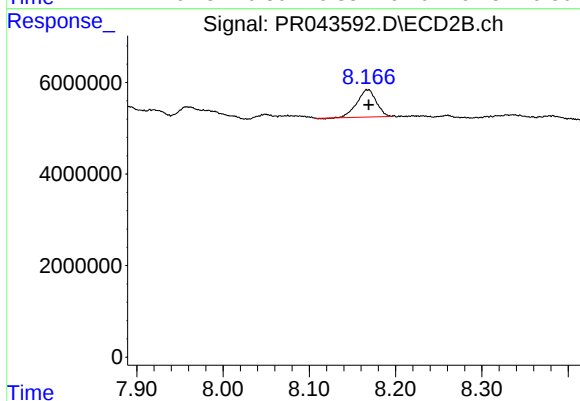
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



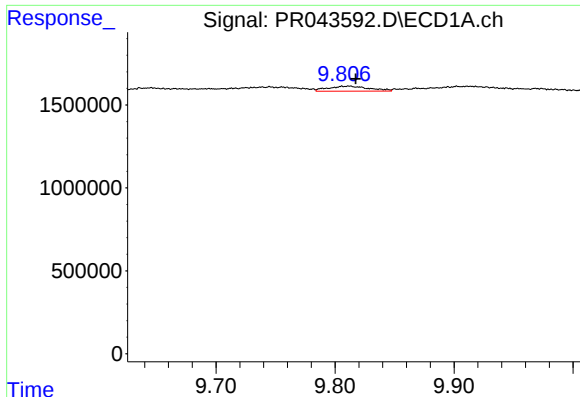
#43 AR-1268-3

R.T.: 9.355 min
Delta R.T.: -0.004 min
Response: 527698
Conc: 1.12 ng/ml



#43 AR-1268-3

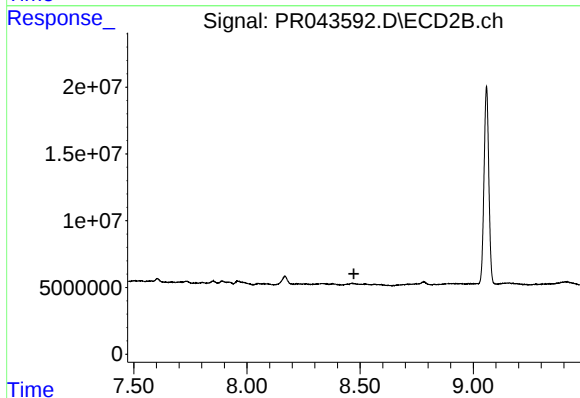
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 9254135
Conc: 6.01 ng/ml



#44 AR-1268-4

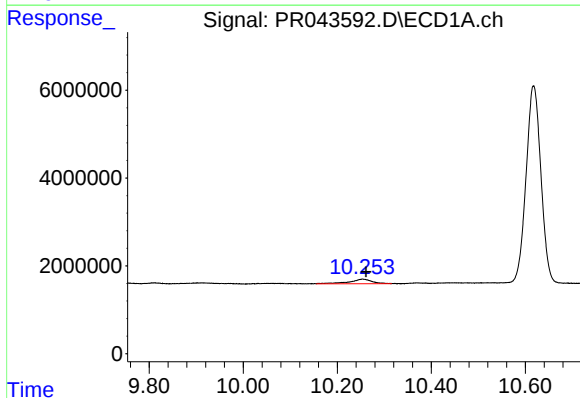
R.T.: 9.806 min
Delta R.T.: -0.011 min
Response: 715046
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



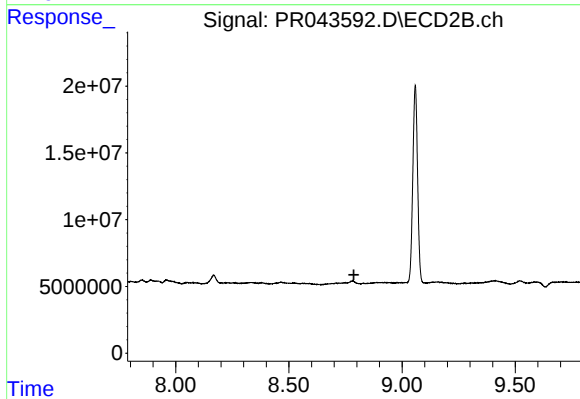
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.008 min
Response: 3612462
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.