

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062222\
 Data File : PR054898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2022 02:44
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 10:25:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 2022
 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...	3.647	2.921	84305054	42473648	20.771	21.699
2)	SA Decachlor...	9.534	8.144	61664654	66339665	42.872	44.125
Target Compounds							
3)	L1 AR-1016-1	4.816f	4.034	568216	13786	5.261	0.224 #
4)	L1 AR-1016-2	0.000	4.034	0	13786	N.D.	0.159 #
7)	L1 AR-1016-5	0.000	4.555f	0	265070	N.D.	5.541 #
8)	L2 AR-1221-1	3.805f	3.125	54869	106611	1.143	4.682 #
9)	L2 AR-1221-2	3.957	3.220	1095921	581136	31.903	35.496
10)	L2 AR-1221-3	0.000	3.272	0	105078	N.D.	1.919 #
11)	L3 AR-1232-1	0.000	3.272	0	105078	N.D.	2.337 #
12)	L3 AR-1232-2	0.000	4.034	0	13786	N.D.	0.341 #
15)	L3 AR-1232-5	0.000	4.555f	0	265070	N.D.	12.619 #
16)	L4 AR-1242-1	4.816f	4.034	568216	13786	6.097	0.257 #
17)	L4 AR-1242-2	0.000	4.034	0	13786	N.D.	0.183 #
20)	L4 AR-1242-5	0.000	4.884	0	239739	N.D.	4.817 #
21)	L5 AR-1248-1	4.816f	4.034	568216	13786	8.122	0.353 #
24)	L5 AR-1248-4	0.000	4.555f	0	265070	N.D.	3.894 #
25)	L5 AR-1248-5	0.000	4.884	0	239739	N.D.	3.562 #
26)	L6 AR-1254-1	0.000	4.884	0	239739	N.D.	2.293 #
27)	L6 AR-1254-2	0.000	4.982	0	321190	N.D.	3.528 #
28)	L6 AR-1254-3	6.386	5.452	131102	373103	0.968	2.539 #
29)	L6 AR-1254-4	0.000	5.649	0	122703	N.D.	1.349 #
30)	L6 AR-1254-5	7.163	6.111	129701	328364	1.277	2.497 #
31)	L7 AR-1260-1	0.000	5.570	0	232340	N.D.	2.784 #
32)	L7 AR-1260-2	6.856	5.772	91632	135323	0.939	1.363 #
33)	L7 AR-1260-3	7.245	5.931	14280	285666	0.196	3.024 #
34)	L7 AR-1260-4	7.493	6.432	96240	245115	1.129	3.045 #
35)	L7 AR-1260-5	7.833	6.700	142523	533189	0.902	2.804 #
36)	L8 AR-1262-1	7.245	6.166	14280	191880	0.118	1.399 #
37)	L8 AR-1262-2	7.833	6.700	142523	533189	0.700	2.145 #
38)	L8 AR-1262-3	8.140	7.005	102345	343390	0.720	3.509 #
39)	L8 AR-1262-4	0.000	7.072	0	365780	N.D.	1.987 #
40)	L8 AR-1262-5	8.842	7.606	270086	286042	3.528	3.311
41)	L9 AR-1268-1	8.131	7.005	124357	343390	0.447	1.045 #
42)	L9 AR-1268-2	0.000	7.072	0	365780	N.D.	1.219 #
43)	L9 AR-1268-3	8.443	7.296	258530	363974	1.215	1.445
44)	L9 AR-1268-4	8.842	7.606	270086	286042	2.722	2.569
45)	L9 AR-1268-5	9.228	7.903	966367	922201	1.434	1.160

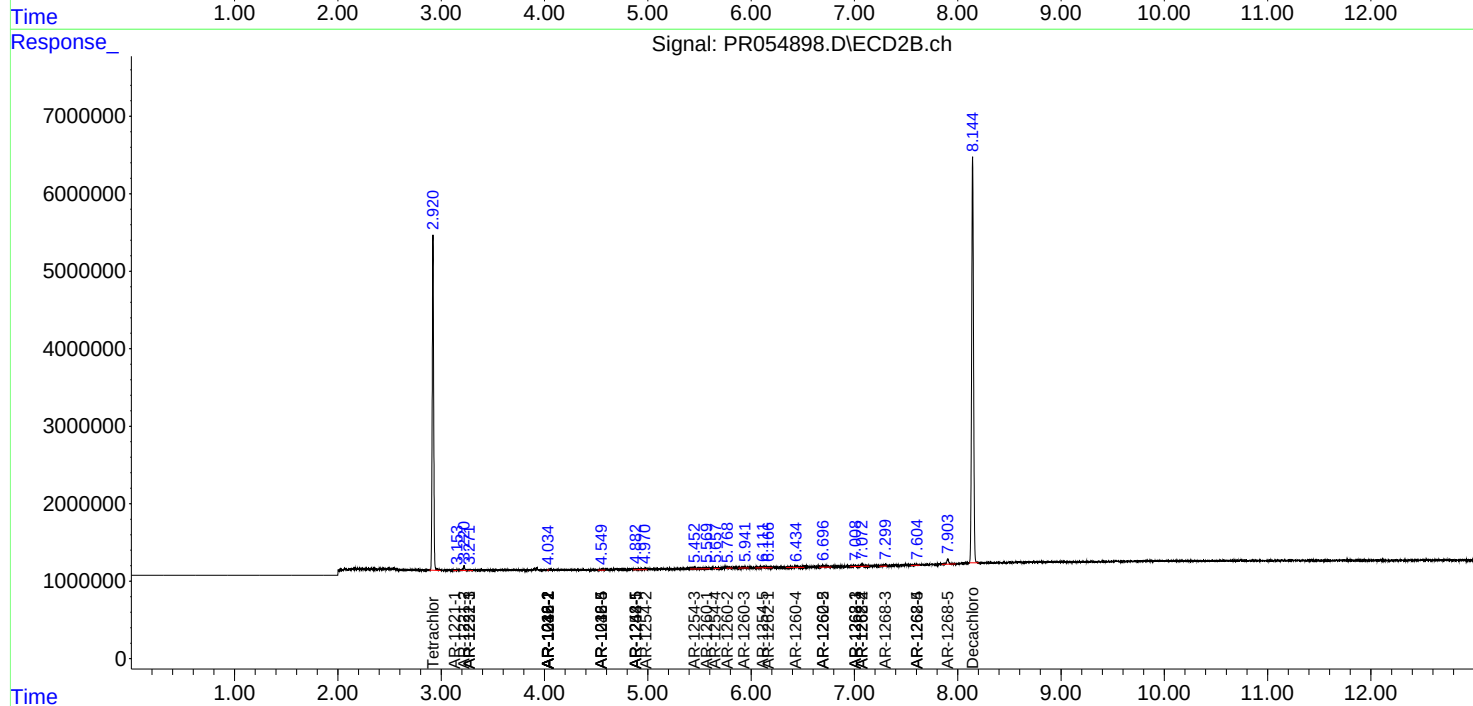
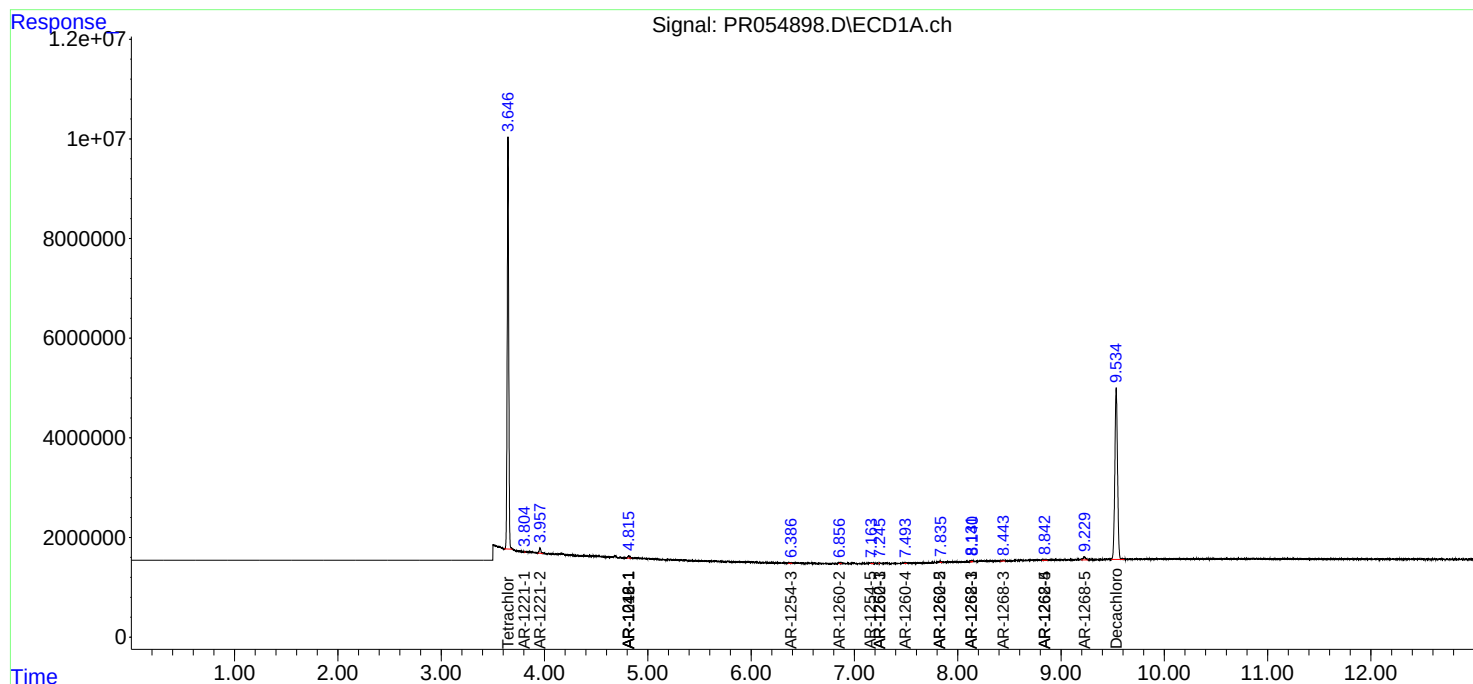
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

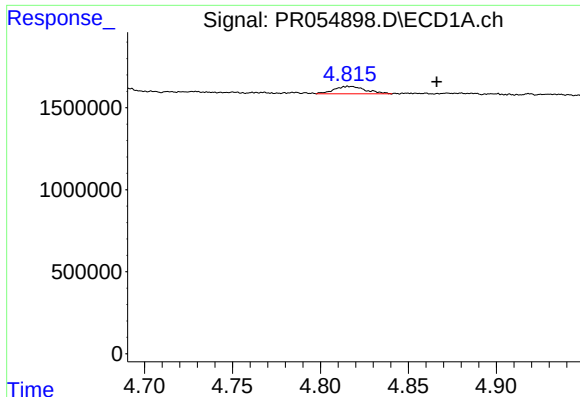
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062222\
Data File : PR054898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2022 02:44
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 10:25:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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

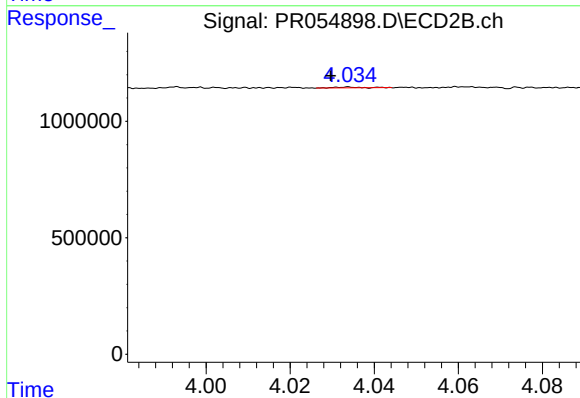




#3 AR-1016-1

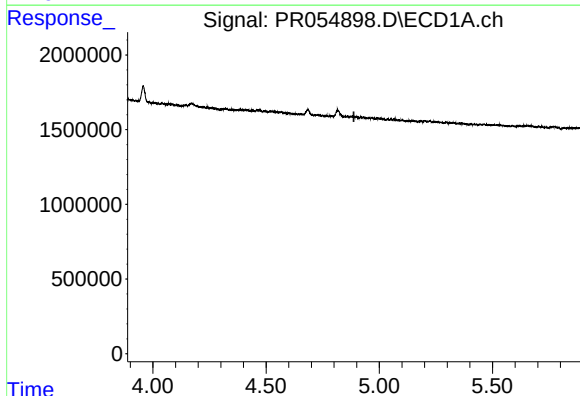
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 568216
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



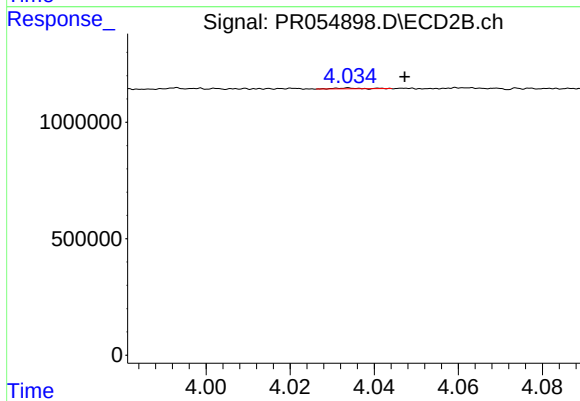
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.004 min
Response: 13786
Conc: 0.22 ng/ml



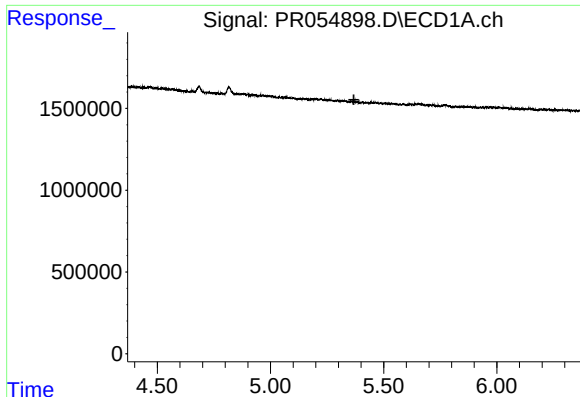
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

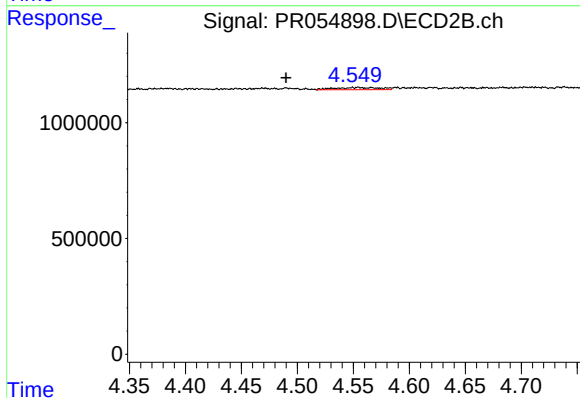
R.T.: 4.034 min
Delta R.T.: -0.013 min
Response: 13786
Conc: 0.16 ng/ml



#7 AR-1016-5

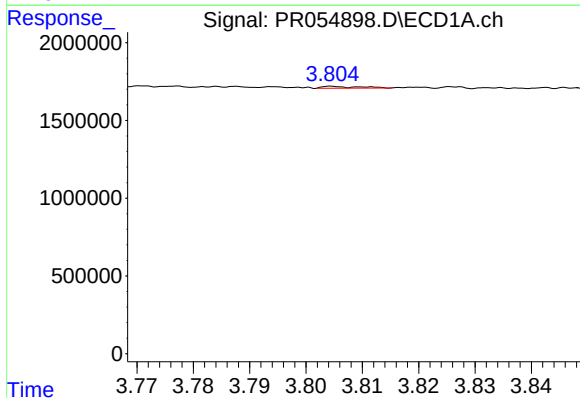
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



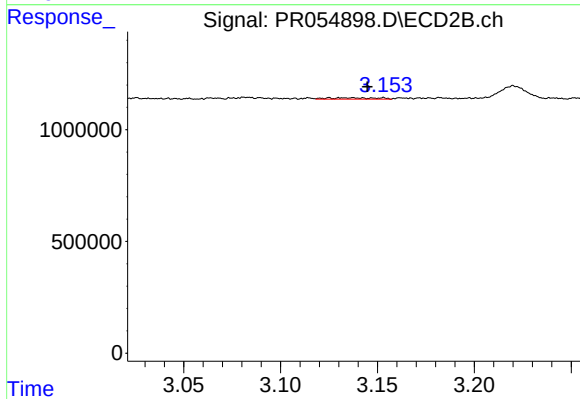
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: 0.065 min
Response: 265070
Conc: 5.54 ng/ml



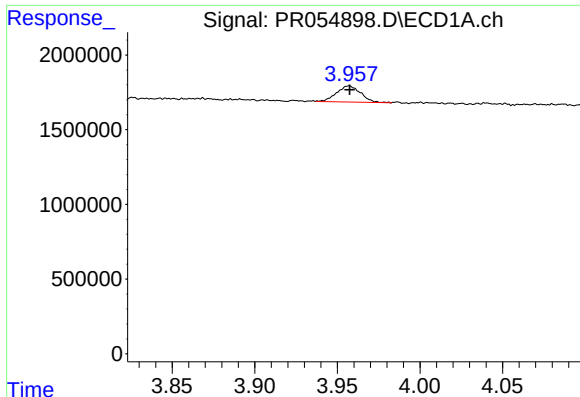
#8 AR-1221-1

R.T.: 3.805 min
Delta R.T.: -0.064 min
Response: 54869
Conc: 1.14 ng/ml



#8 AR-1221-1

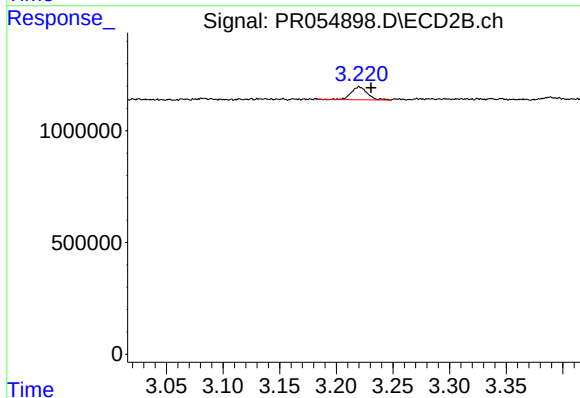
R.T.: 3.125 min
Delta R.T.: -0.020 min
Response: 106611
Conc: 4.68 ng/ml



#9 AR-1221-2

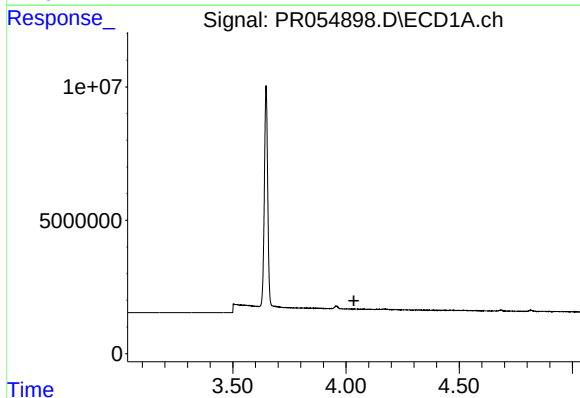
R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 1095921
Conc: 31.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



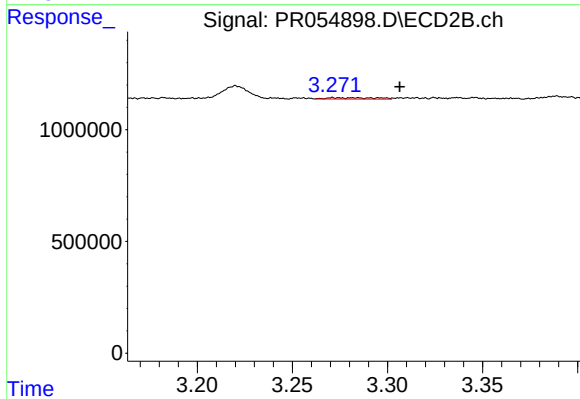
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.010 min
Response: 581136
Conc: 35.50 ng/ml



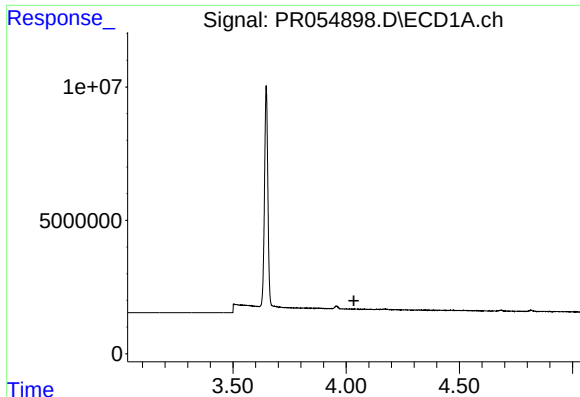
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#10 AR-1221-3

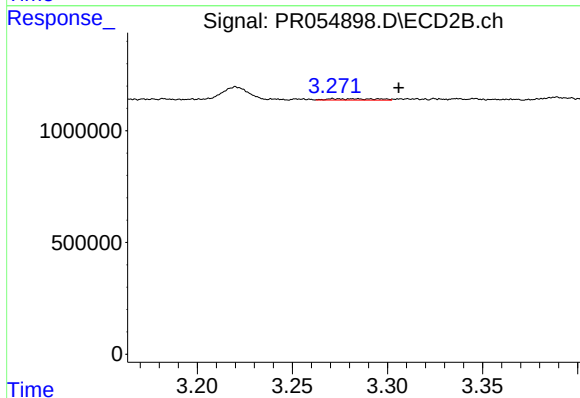
R.T.: 3.272 min
Delta R.T.: -0.035 min
Response: 105078
Conc: 1.92 ng/ml



#11 AR-1232-1

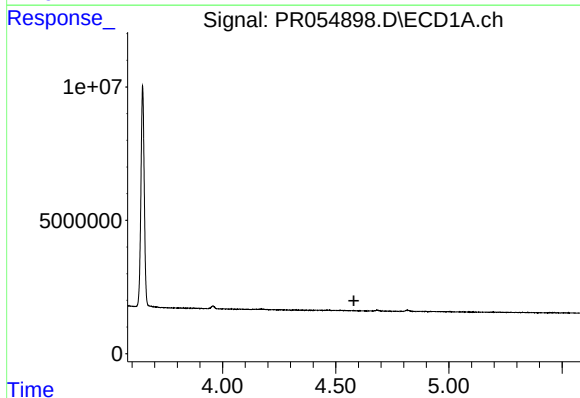
R.T.: 0.000 min
Exp R.T.: 4.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



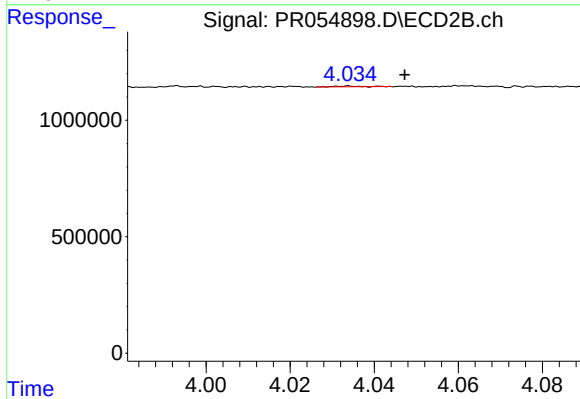
#11 AR-1232-1

R.T.: 3.272 min
Delta R.T.: -0.034 min
Response: 105078
Conc: 2.34 ng/ml



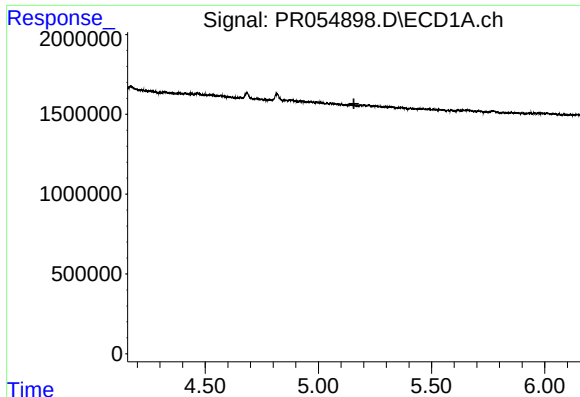
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

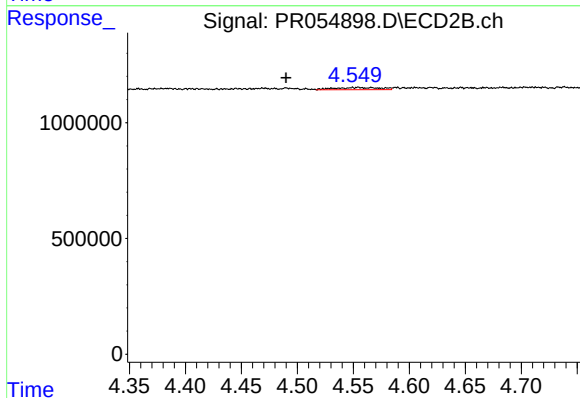
R.T.: 4.034 min
Delta R.T.: -0.013 min
Response: 13786
Conc: 0.34 ng/ml



#15 AR-1232-5

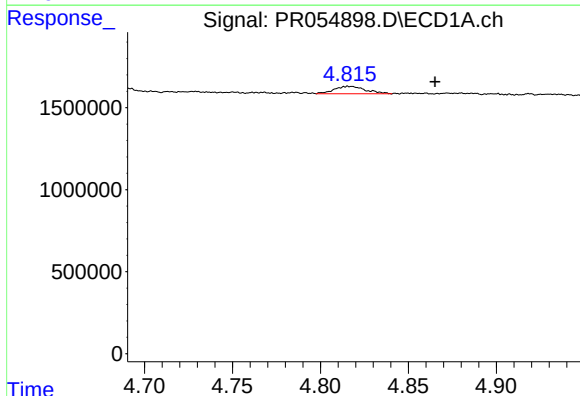
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



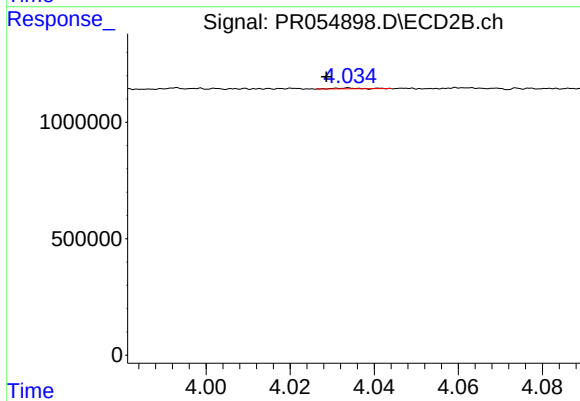
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: 0.064 min
Response: 265070
Conc: 12.62 ng/ml



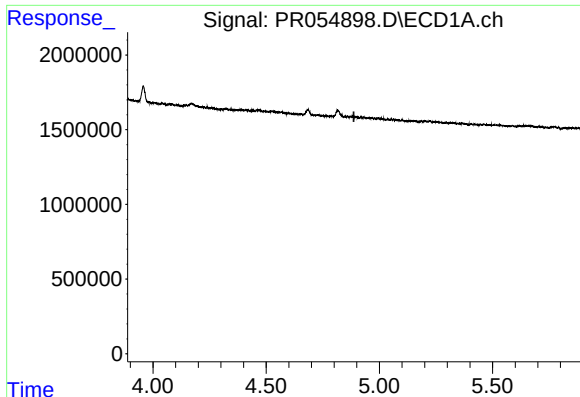
#16 AR-1242-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 568216
Conc: 6.10 ng/ml



#16 AR-1242-1

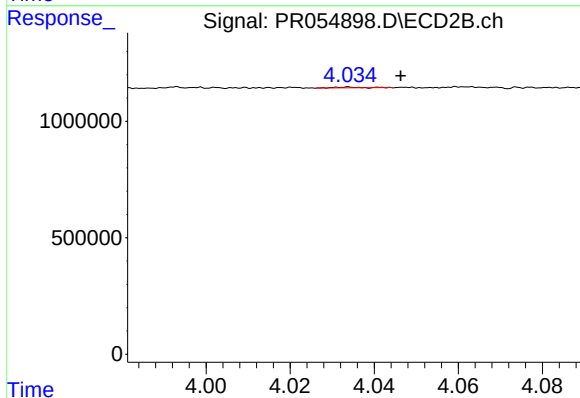
R.T.: 4.034 min
Delta R.T.: 0.005 min
Response: 13786
Conc: 0.26 ng/ml



#17 AR-1242-2

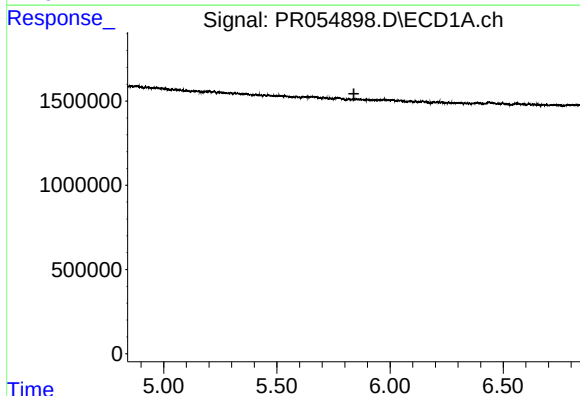
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



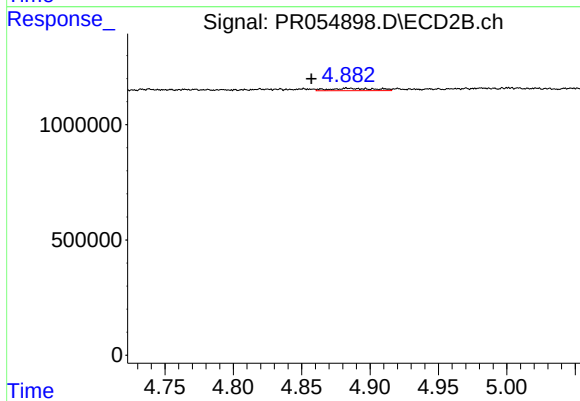
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: -0.012 min
Response: 13786
Conc: 0.18 ng/ml



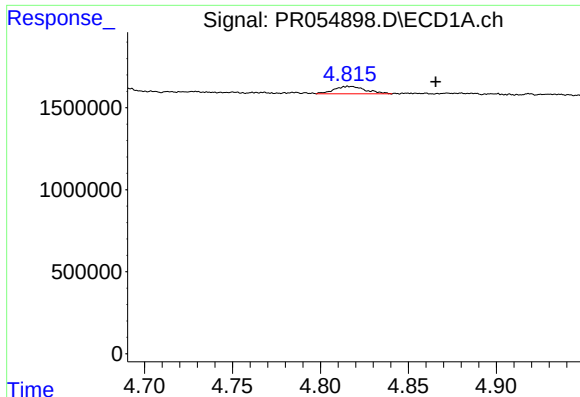
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#20 AR-1242-5

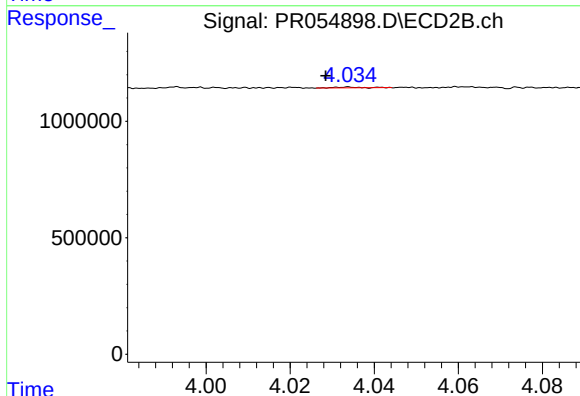
R.T.: 4.884 min
Delta R.T.: 0.027 min
Response: 239739
Conc: 4.82 ng/ml



#21 AR-1248-1

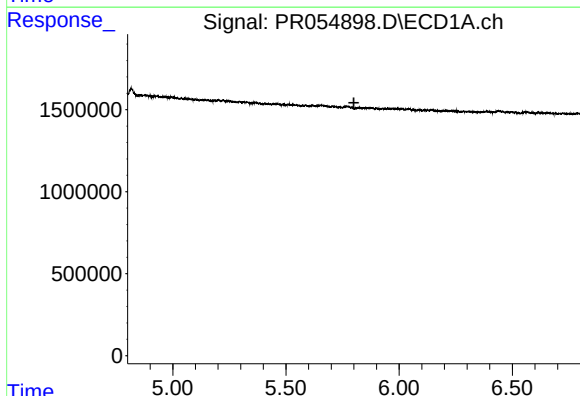
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 568216
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



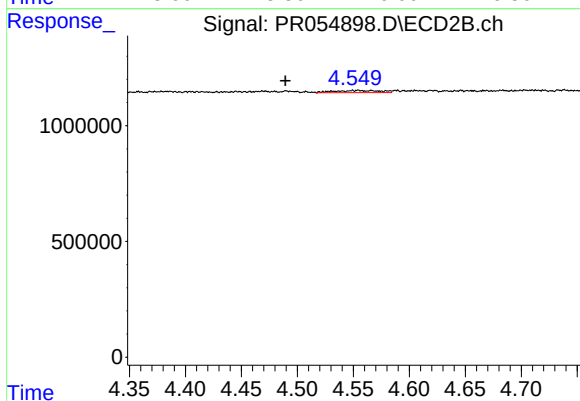
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: 0.005 min
Response: 13786
Conc: 0.35 ng/ml



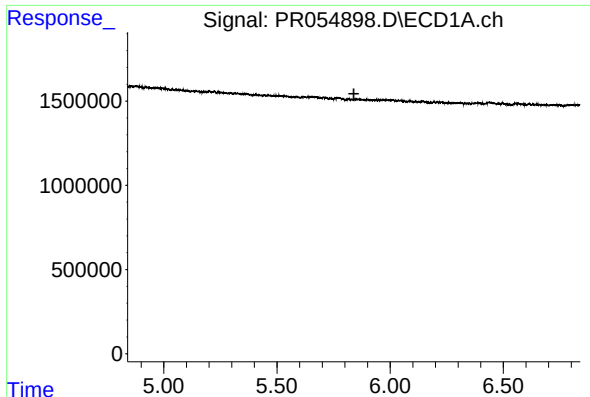
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

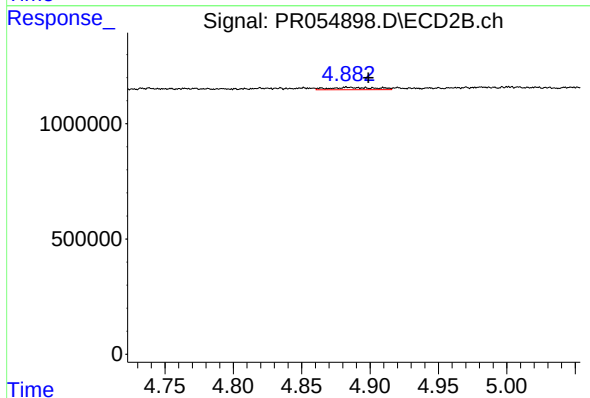
R.T.: 4.555 min
Delta R.T.: 0.065 min
Response: 265070
Conc: 3.89 ng/ml



#25 AR-1248-5

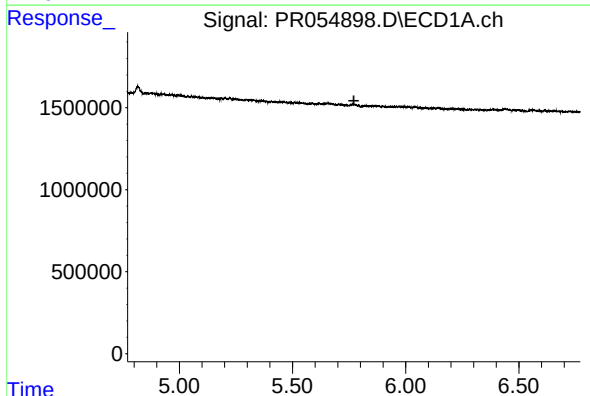
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



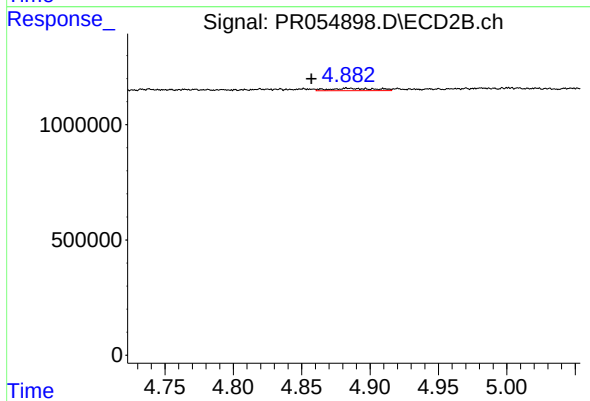
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.014 min
Response: 239739
Conc: 3.56 ng/ml



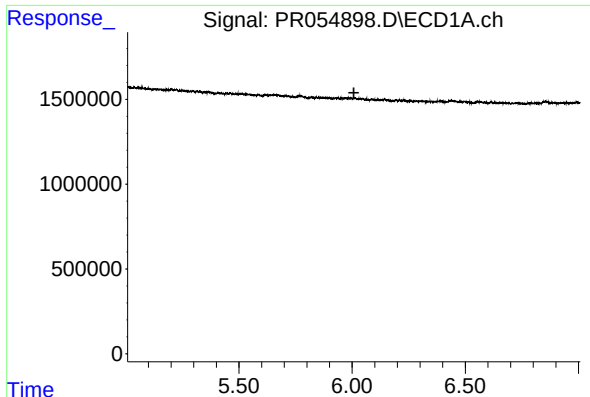
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

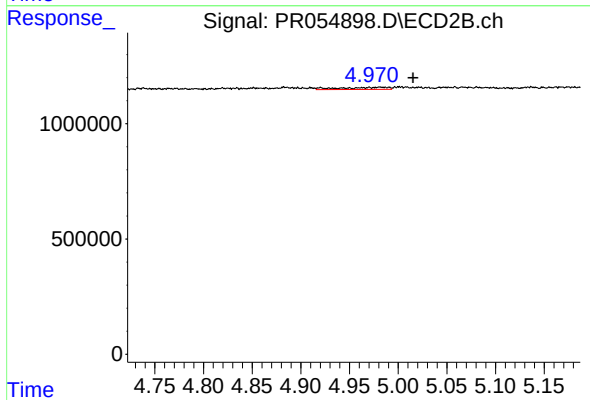
R.T.: 4.884 min
Delta R.T.: 0.027 min
Response: 239739
Conc: 2.29 ng/ml



#27 AR-1254-2

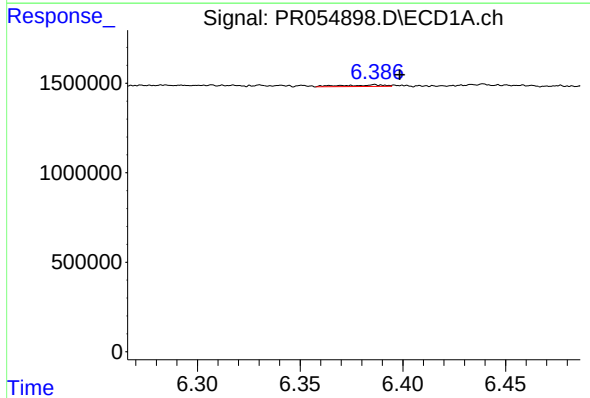
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



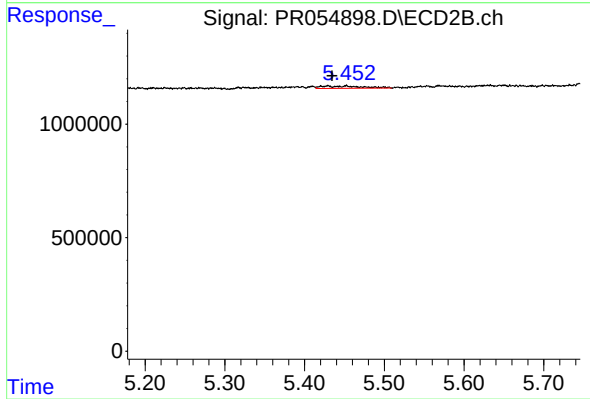
#27 AR-1254-2

R.T.: 4.982 min
Delta R.T.: -0.033 min
Response: 321190
Conc: 3.53 ng/ml



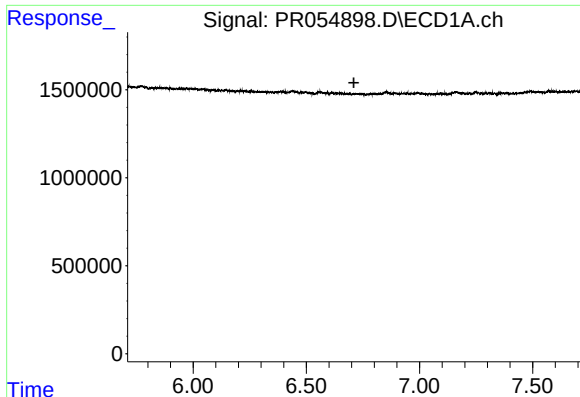
#28 AR-1254-3

R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 131102
Conc: 0.97 ng/ml



#28 AR-1254-3

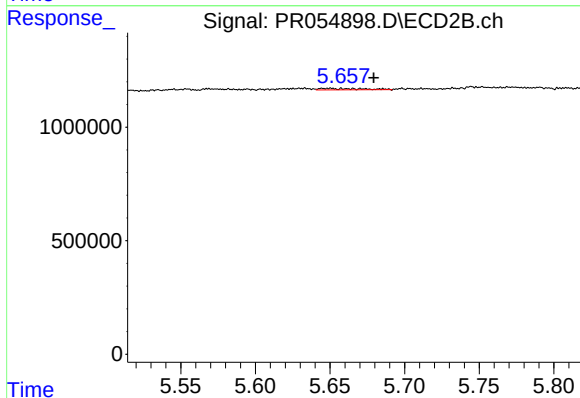
R.T.: 5.452 min
Delta R.T.: 0.018 min
Response: 373103
Conc: 2.54 ng/ml



#29 AR-1254-4

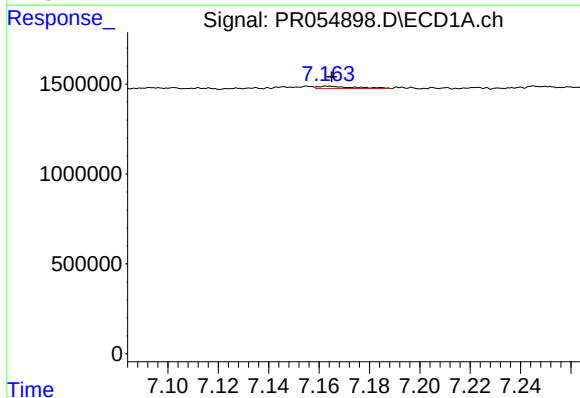
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



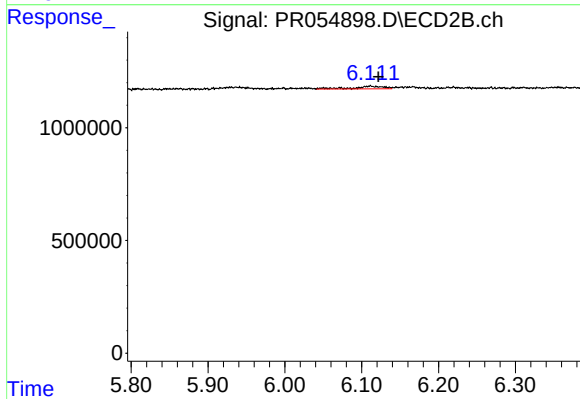
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.031 min
Response: 122703
Conc: 1.35 ng/ml



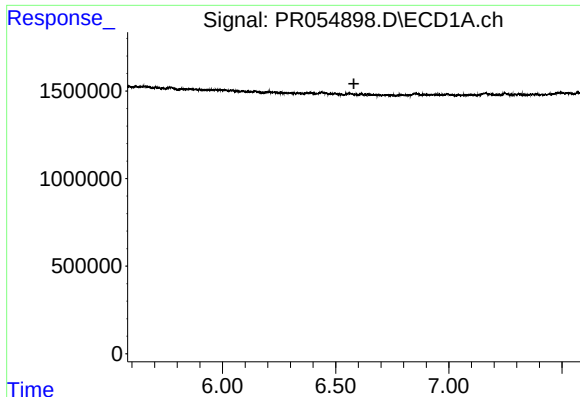
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 129701
Conc: 1.28 ng/ml



#30 AR-1254-5

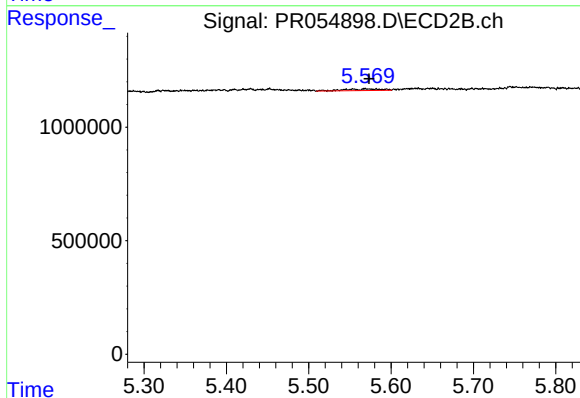
R.T.: 6.111 min
Delta R.T.: -0.011 min
Response: 328364
Conc: 2.50 ng/ml



#31 AR-1260-1

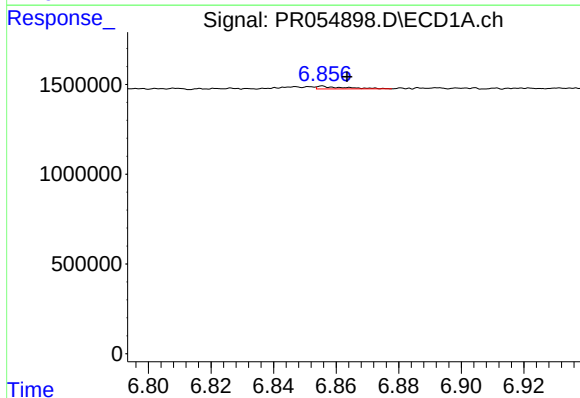
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



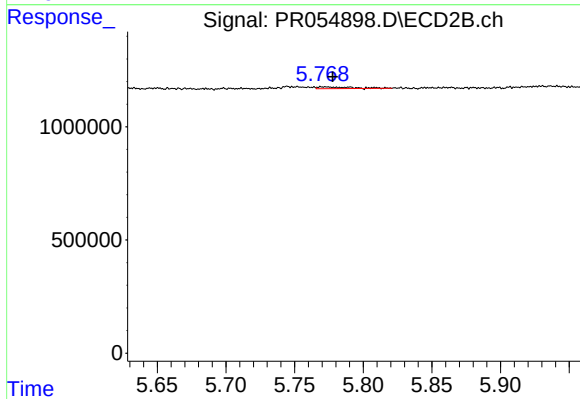
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: -0.004 min
Response: 232340
Conc: 2.78 ng/ml



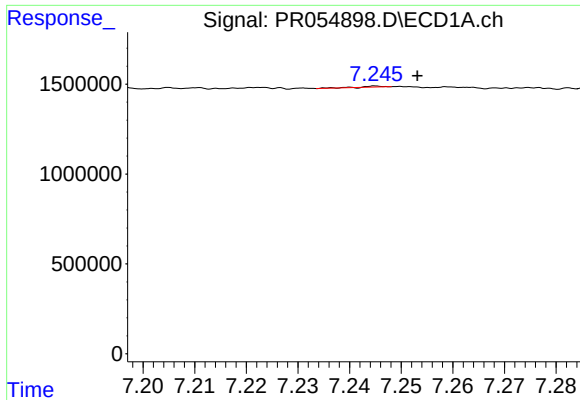
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 91632
Conc: 0.94 ng/ml



#32 AR-1260-2

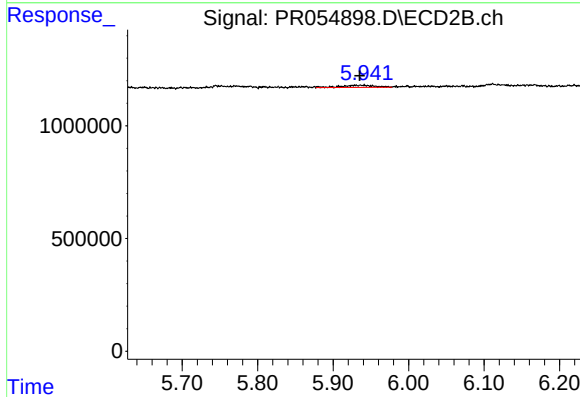
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 135323
Conc: 1.36 ng/ml



#33 AR-1260-3

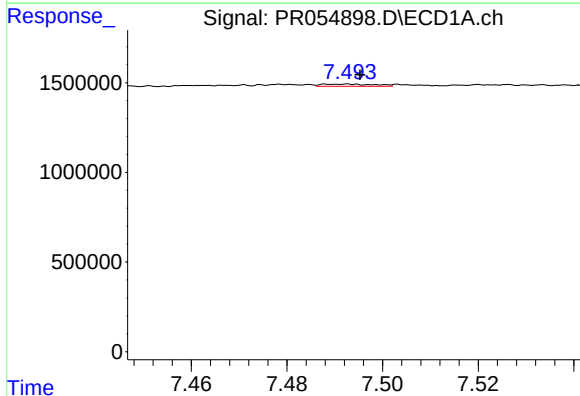
R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 14280
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



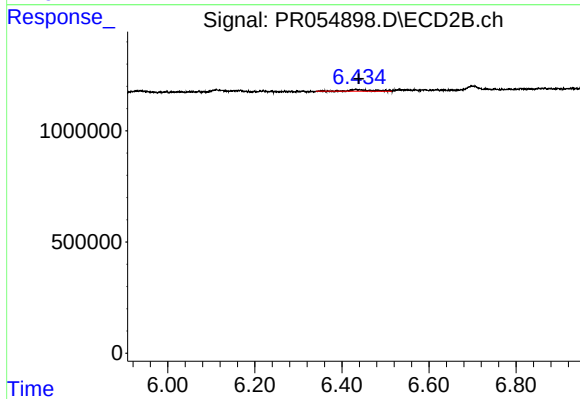
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 285666
Conc: 3.02 ng/ml



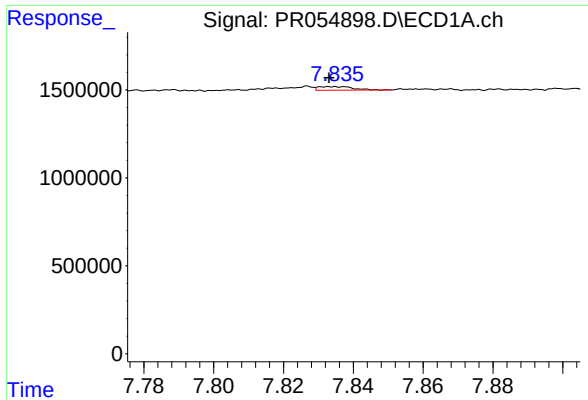
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.003 min
Response: 96240
Conc: 1.13 ng/ml



#34 AR-1260-4

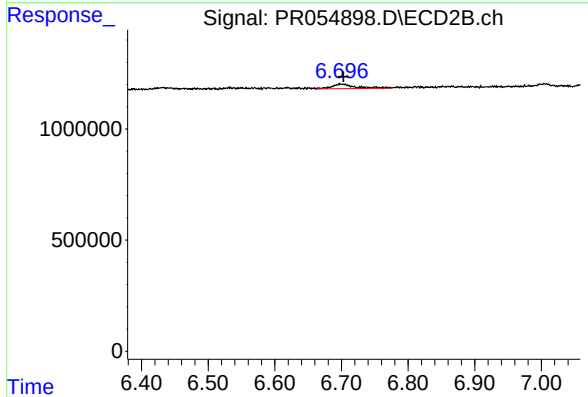
R.T.: 6.432 min
Delta R.T.: -0.007 min
Response: 245115
Conc: 3.05 ng/ml



#35 AR-1260-5

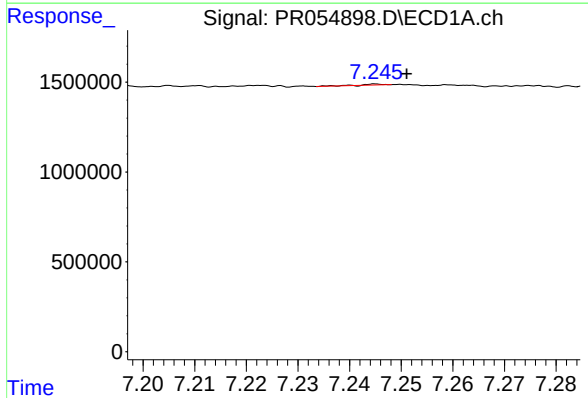
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 142523
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



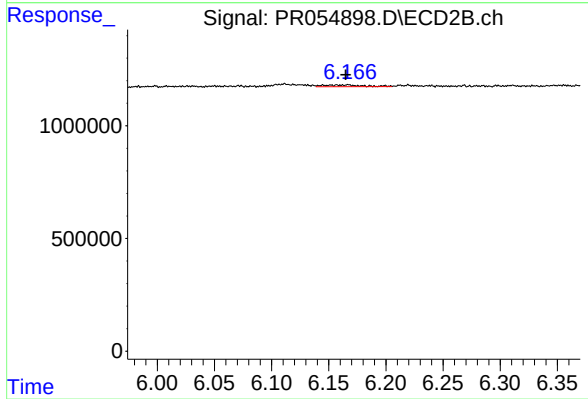
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 533189
Conc: 2.80 ng/ml



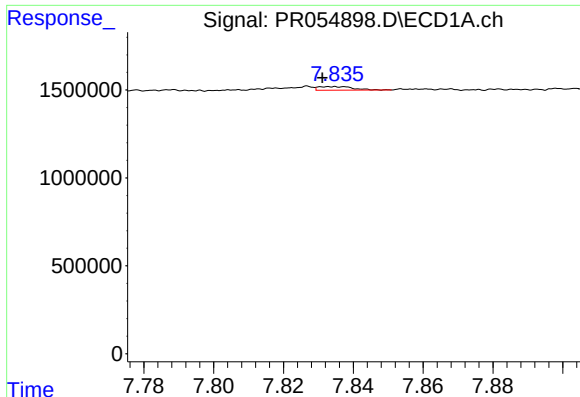
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 14280
Conc: 0.12 ng/ml



#36 AR-1262-1

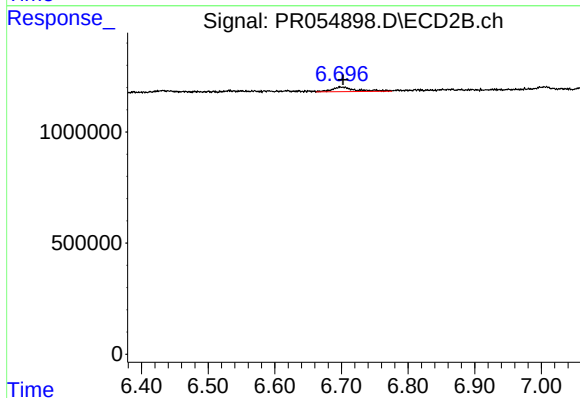
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 191880
Conc: 1.40 ng/ml



#37 AR-1262-2

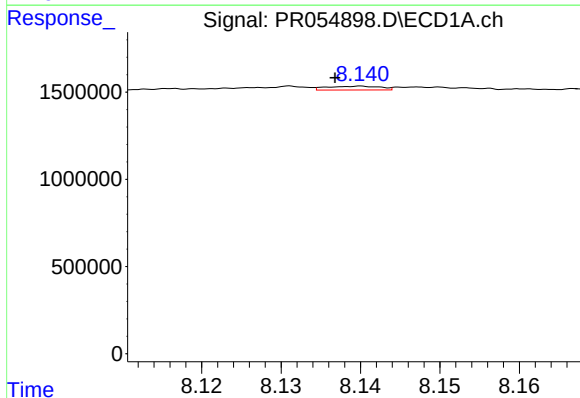
R.T.: 7.833 min
Delta R.T.: 0.002 min
Response: 142523
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



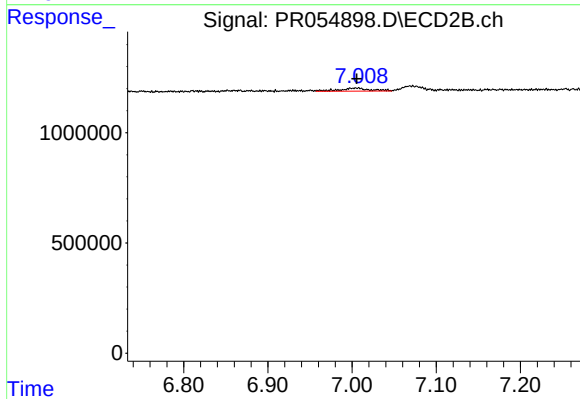
#37 AR-1262-2

R.T.: 6.700 min
Delta R.T.: -0.002 min
Response: 533189
Conc: 2.15 ng/ml



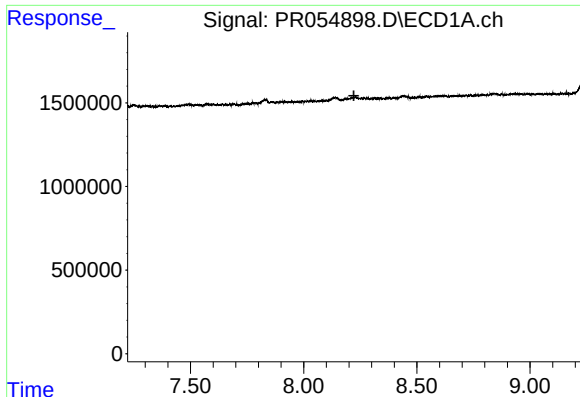
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.003 min
Response: 102345
Conc: 0.72 ng/ml



#38 AR-1262-3

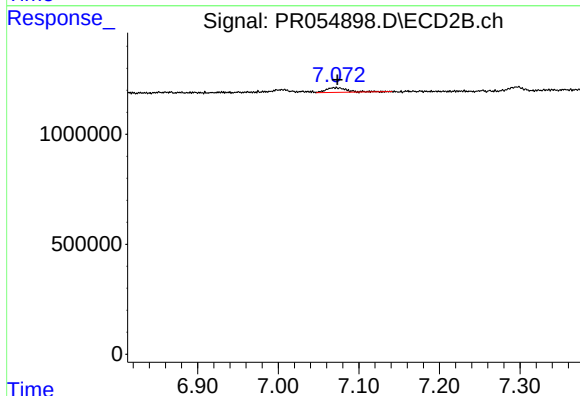
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 343390
Conc: 3.51 ng/ml



#39 AR-1262-4

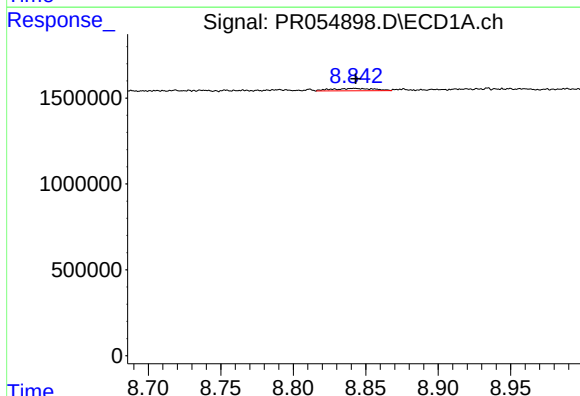
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



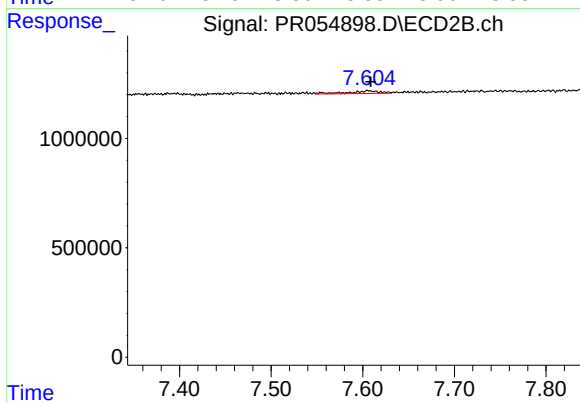
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 365780
Conc: 1.99 ng/ml



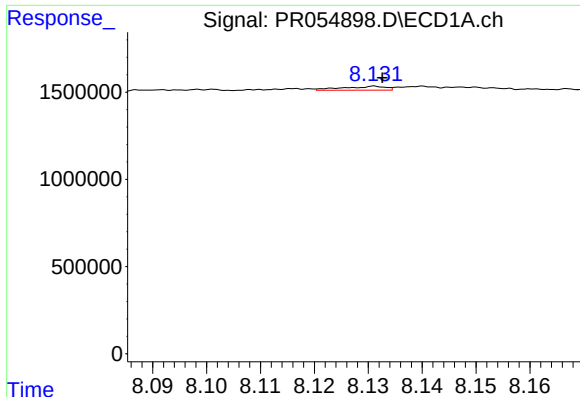
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: -0.001 min
Response: 270086
Conc: 3.53 ng/ml



#40 AR-1262-5

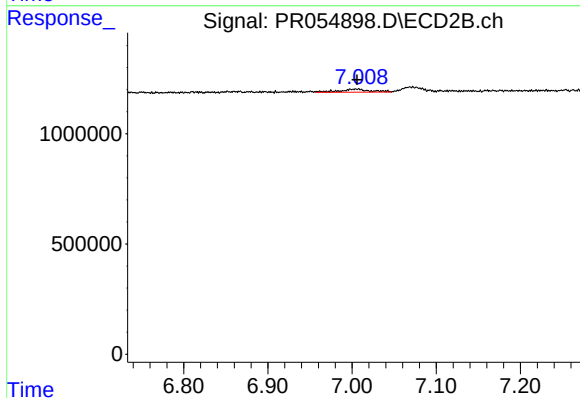
R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 286042
Conc: 3.31 ng/ml



#41 AR-1268-1

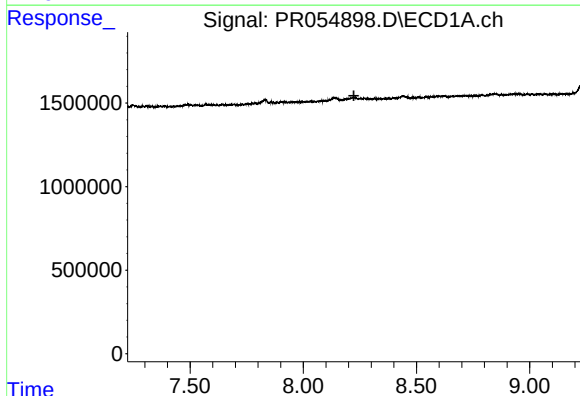
R.T.: 8.131 min
Delta R.T.: -0.001 min
Response: 124357
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



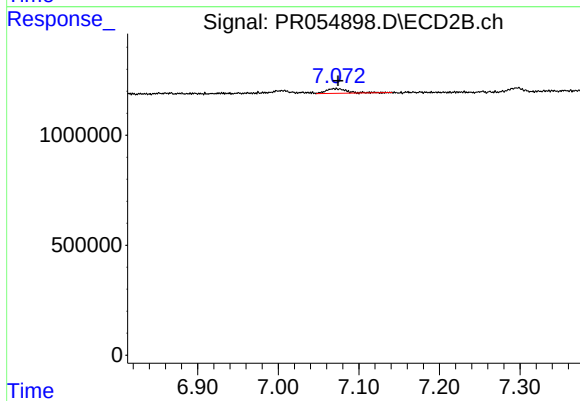
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 343390
Conc: 1.04 ng/ml



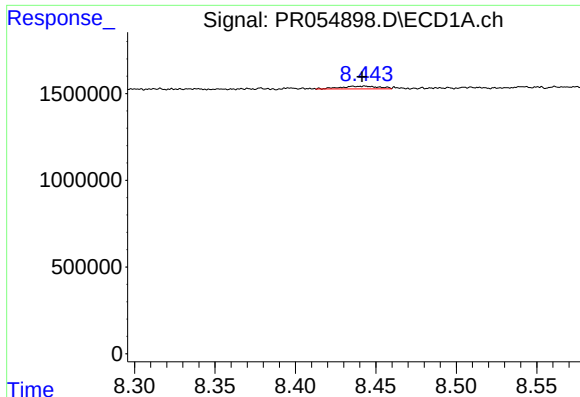
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

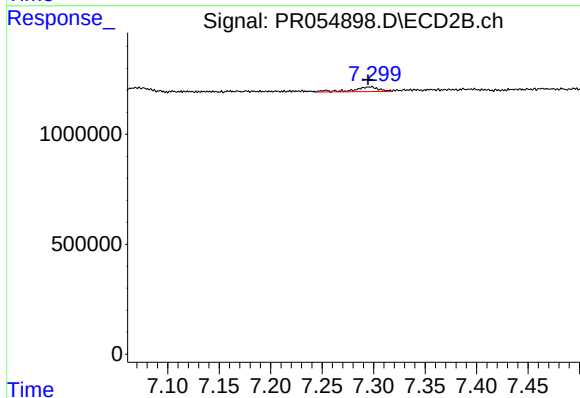
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 365780
Conc: 1.22 ng/ml



#43 AR-1268-3

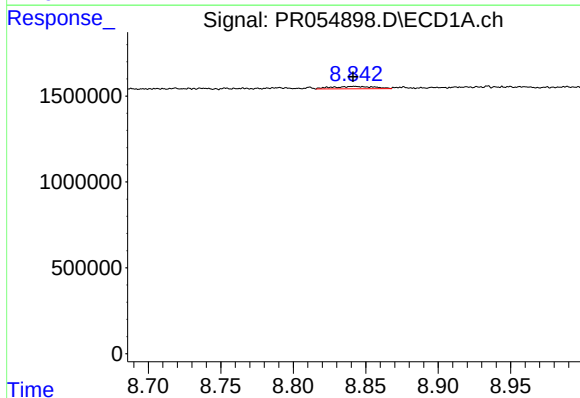
R.T.: 8.443 min
Delta R.T.: 0.002 min
Response: 258530
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



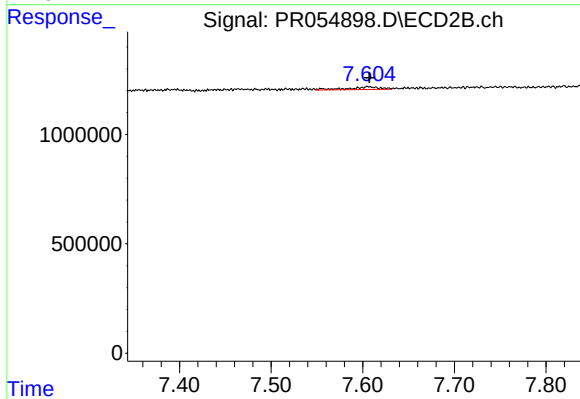
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 363974
Conc: 1.45 ng/ml



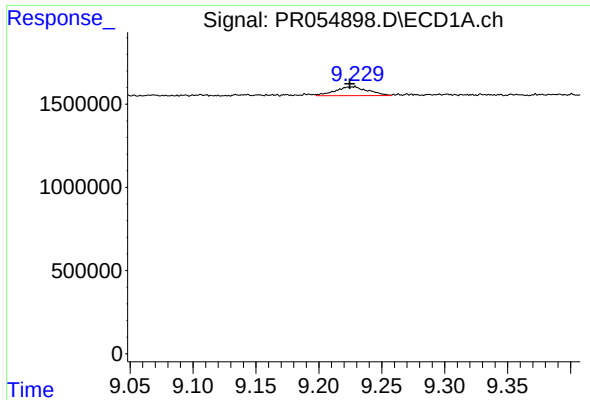
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 270086
Conc: 2.72 ng/ml



#44 AR-1268-4

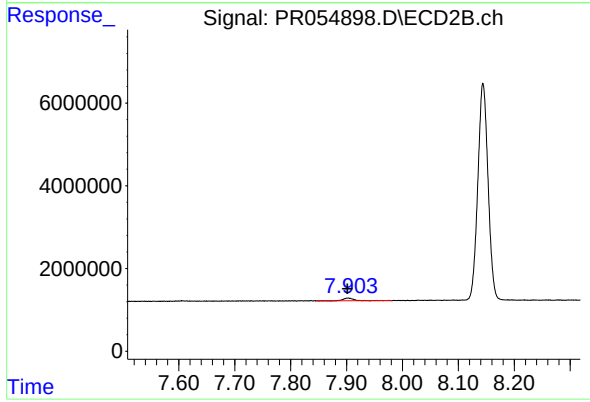
R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 286042
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.004 min
Response: 966367
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: 0.001 min
Response: 922201
Conc: 1.16 ng/ml