

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 18:22
 Operator : AJ\MA
 Sample : N4724-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-04-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 18:31:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.622	2.891	83876794	33627456	17.457	19.186
2)	SA Decachlor...	9.505	8.094	44042388	34714049	22.195	20.865
Target Compounds							
3)	L1 AR-1016-1	4.837	0.000	3468297	0	27.684	N.D. #
5)	L1 AR-1016-3	4.928	0.000	859967	0	8.061	N.D. #
6)	L1 AR-1016-4	5.028	0.000	314273	0	3.631	N.D. #
7)	L1 AR-1016-5	0.000	4.433f	0	301339	N.D.	7.139 #
8)	L2 AR-1221-1	3.860	0.000	724333	0	13.442	N.D. #
9)	L2 AR-1221-2	3.933	3.191	1723430	421625	43.980	27.909 #
10)	L2 AR-1221-3	4.025	0.000	515994	0	4.339	N.D. #
11)	L3 AR-1232-1	4.025	0.000	515994	0	5.364	N.D. #
12)	L3 AR-1232-2	4.552	0.000	8792985	0	199.833	N.D. #
14)	L3 AR-1232-4	5.028	0.000	314273	0	8.365	N.D. #
15)	L3 AR-1232-5	5.139	4.433f	442397	301339	17.270	17.289
16)	L4 AR-1242-1	4.837	0.000	3468297	0	33.124	N.D. #
18)	L4 AR-1242-3	4.928	0.000	859967	0	9.586	N.D. #
19)	L4 AR-1242-4	5.028	0.000	314273	0	4.331	N.D. #
21)	L5 AR-1248-1	4.837	0.000	3468297	0	42.926	N.D. #
22)	L5 AR-1248-2	5.139	0.000	442397	0	4.613	N.D. #
24)	L5 AR-1248-4	0.000	4.433f	0	301339	N.D.	5.124 #
27)	L6 AR-1254-2	5.985	4.996	1542581	36650	9.878	0.478 #
28)	L6 AR-1254-3	6.370	5.373f	1630921	143697	10.663	1.136 #
30)	L6 AR-1254-5	7.140	6.082	309945	242064	2.642	2.190
31)	L7 AR-1260-1	0.000	5.545	0	245046	N.D.	2.988 #
32)	L7 AR-1260-2	6.835	5.739	317587	121535	2.389	1.193 #
33)	L7 AR-1260-3	0.000	5.893	0	237202	N.D.	2.506 #
34)	L7 AR-1260-4	7.497f	0.000	835412	0	7.712	N.D. #
35)	L7 AR-1260-5	7.811	6.680	1400686	735120	6.680	3.845 #
36)	L8 AR-1262-1	0.000	6.122	0	119148	N.D.	1.110 #
37)	L8 AR-1262-2	7.811	0.000	1400686	0	6.164	N.D. #
38)	L8 AR-1262-3	8.120	6.969	765692	446296	4.896	5.619
39)	L8 AR-1262-4	8.191	7.025	429574	420704	6.242	2.731 #
40)	L8 AR-1262-5	0.000	7.572	0	302474	N.D.	4.160 #
41)	L9 AR-1268-1	8.120	6.969	765692	446296	2.764	1.911 #
42)	L9 AR-1268-2	8.191f	7.025	429574	420704	1.652	1.913
43)	L9 AR-1268-3	8.410	0.000	566749	0	2.569	N.D. #
44)	L9 AR-1268-4	0.000	7.572	0	302474	N.D.	3.703 #
45)	L9 AR-1268-5	9.203	7.858	314688	203433	0.440	0.333

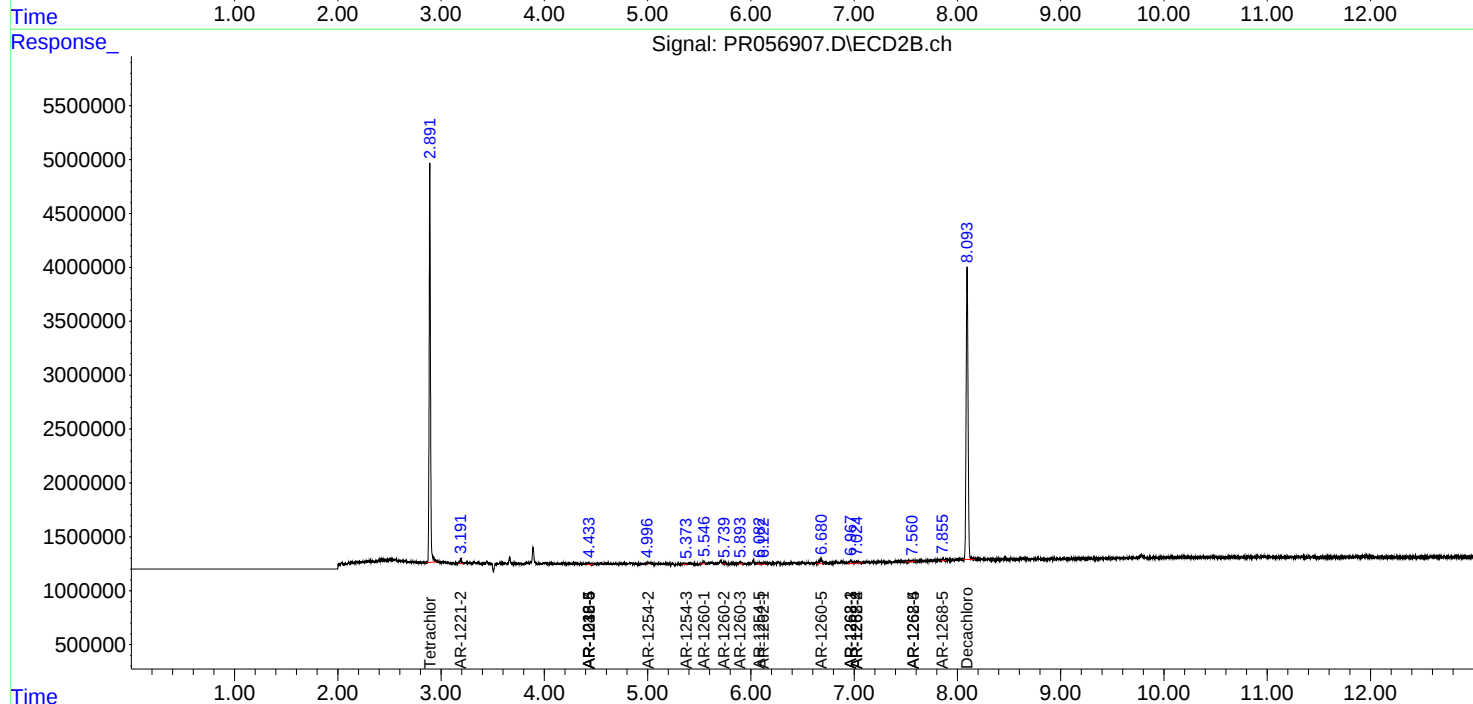
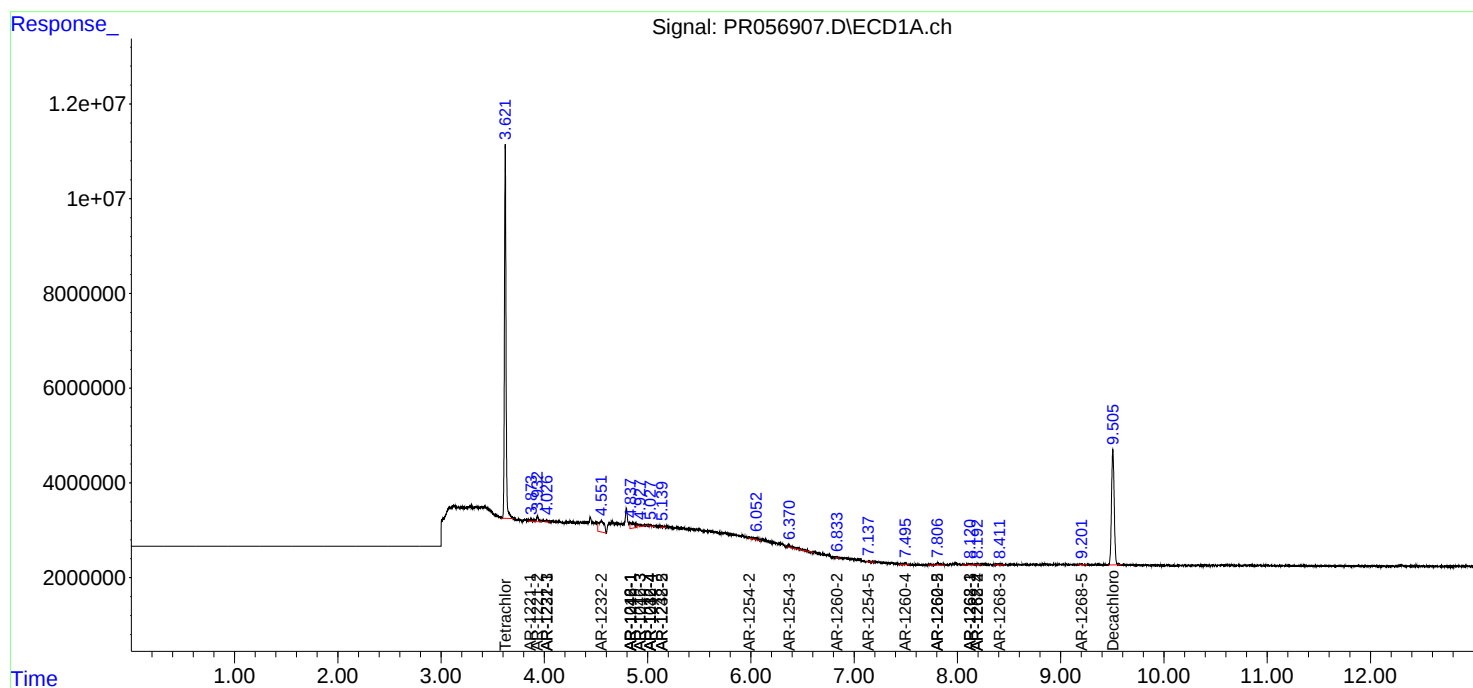
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

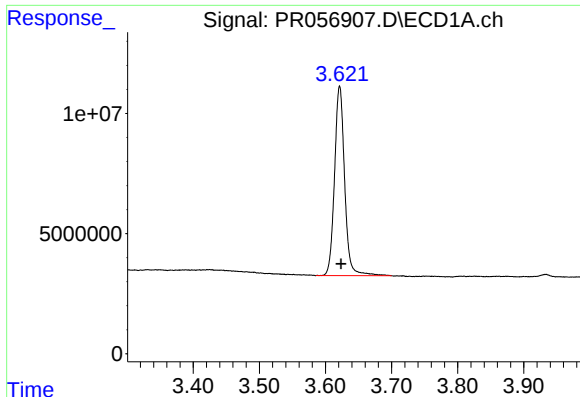
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 18:22
Operator : AJ\MA
Sample : N4724-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:31:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

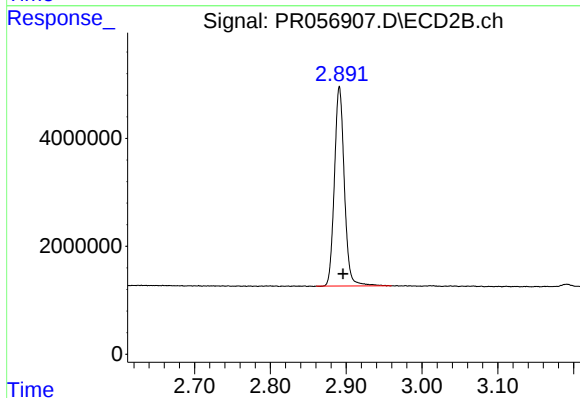




#1 Tetrachloro-m-xylene

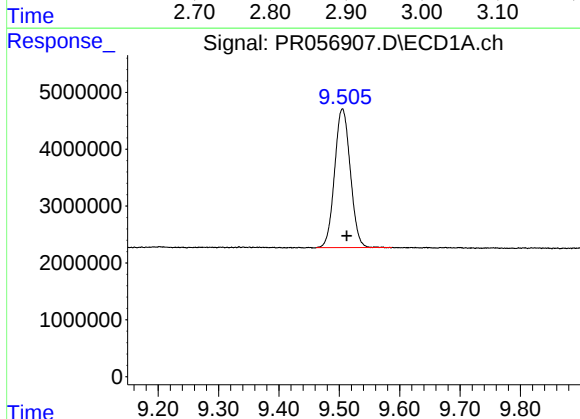
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 83876794
Conc: 17.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



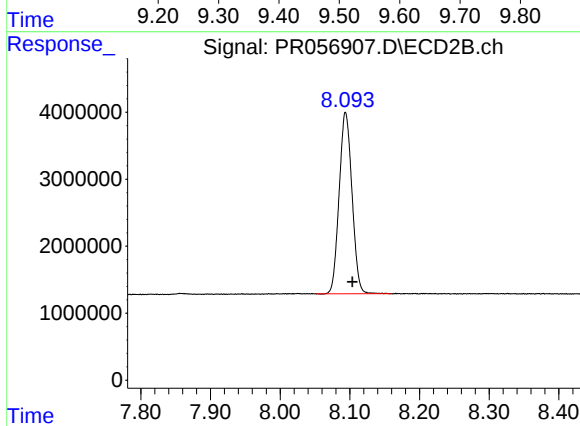
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 33627456
Conc: 19.19 ng/ml



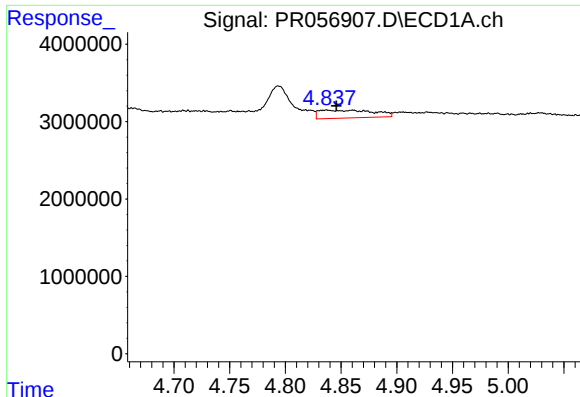
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 44042388
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

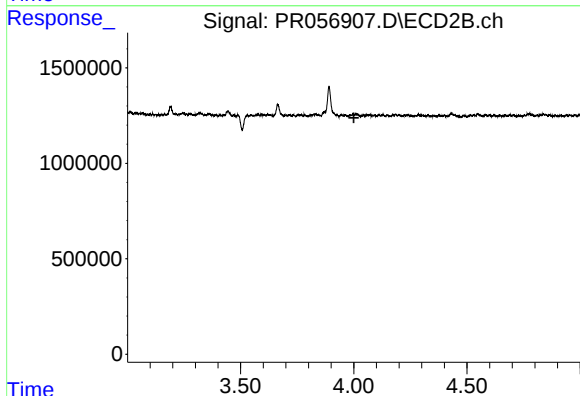
R.T.: 8.094 min
Delta R.T.: -0.009 min
Response: 34714049
Conc: 20.86 ng/ml



#3 AR-1016-1

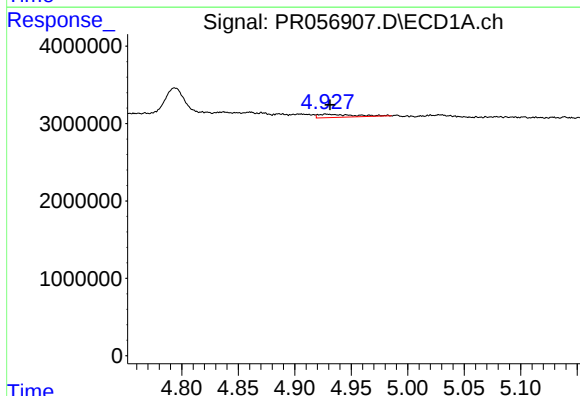
R.T.: 4.837 min
Delta R.T.: -0.009 min
Response: 3468297
Conc: 27.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



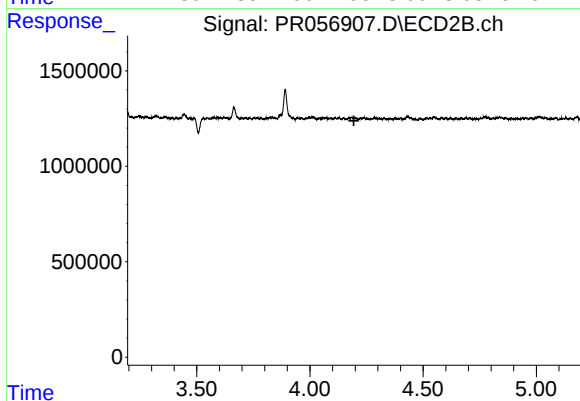
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



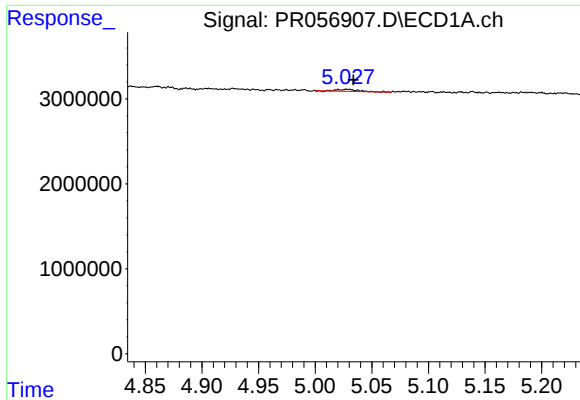
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 859967
Conc: 8.06 ng/ml



#5 AR-1016-3

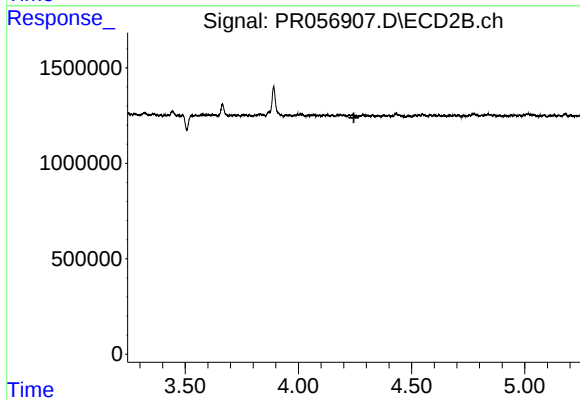
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#6 AR-1016-4

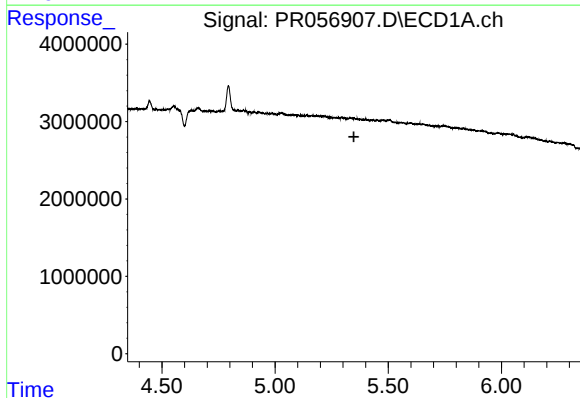
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 314273
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



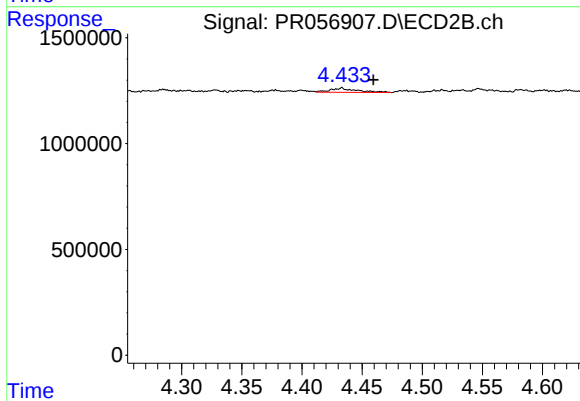
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



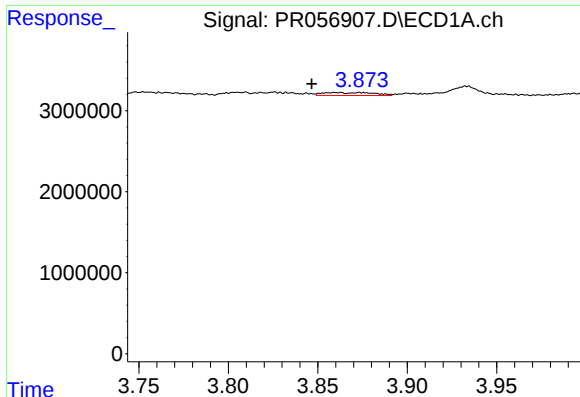
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

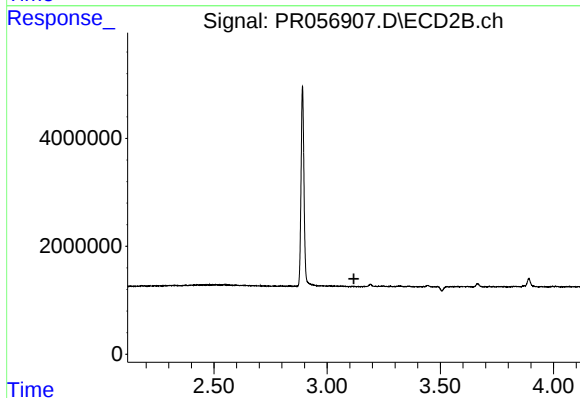
R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 301339
Conc: 7.14 ng/ml



#8 AR-1221-1

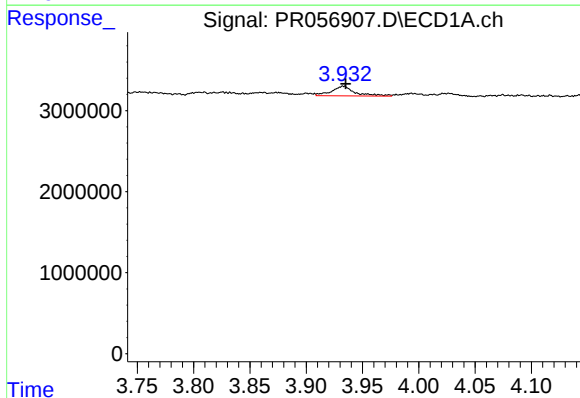
R.T.: 3.860 min
Delta R.T.: 0.013 min
Response: 724333
Conc: 13.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



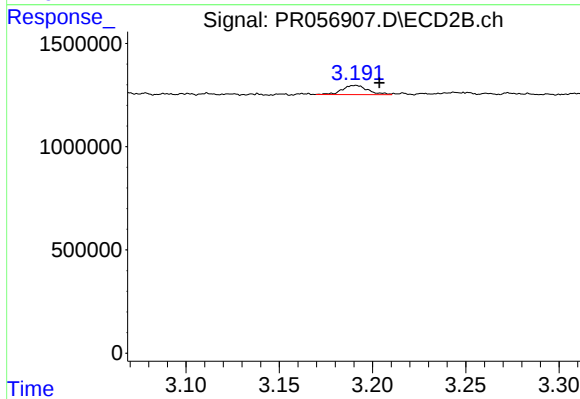
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



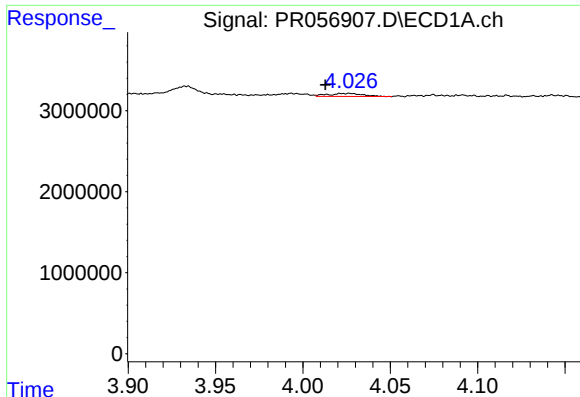
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1723430
Conc: 43.98 ng/ml



#9 AR-1221-2

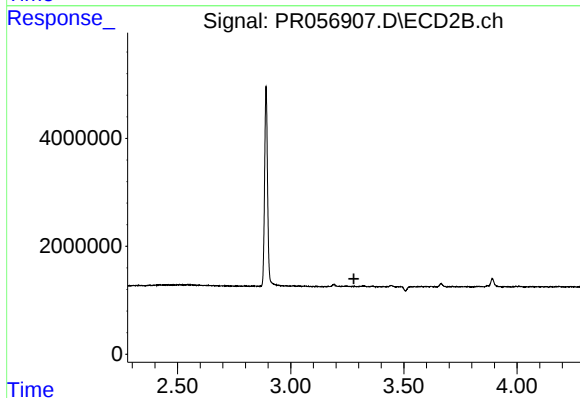
R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 421625
Conc: 27.91 ng/ml



#10 AR-1221-3

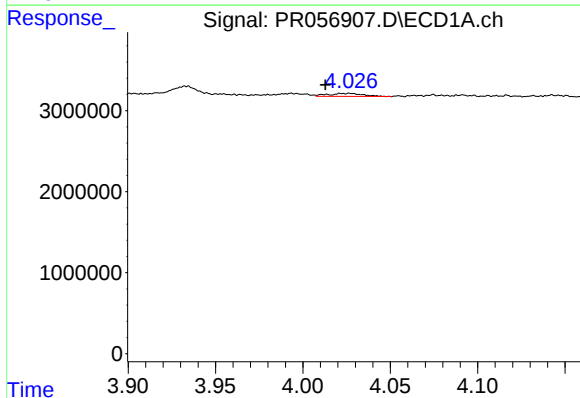
R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 515994
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



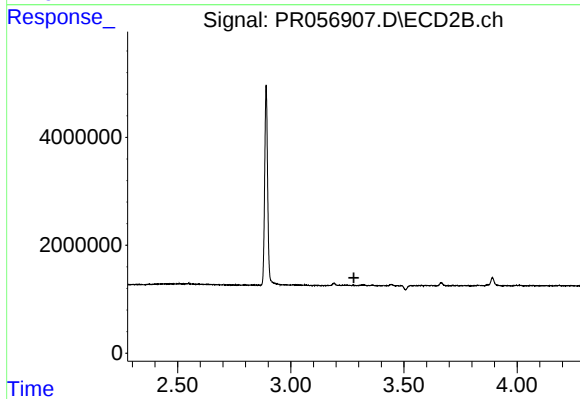
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



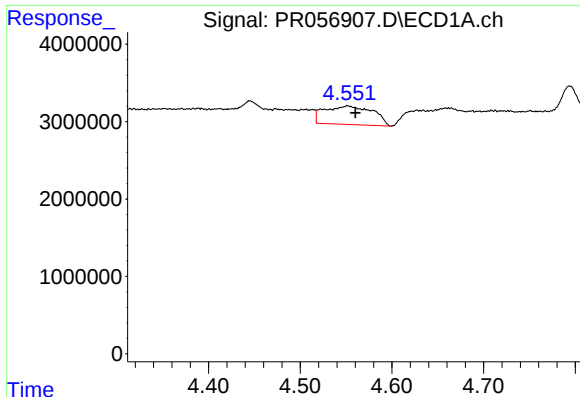
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 515994
Conc: 5.36 ng/ml



#11 AR-1232-1

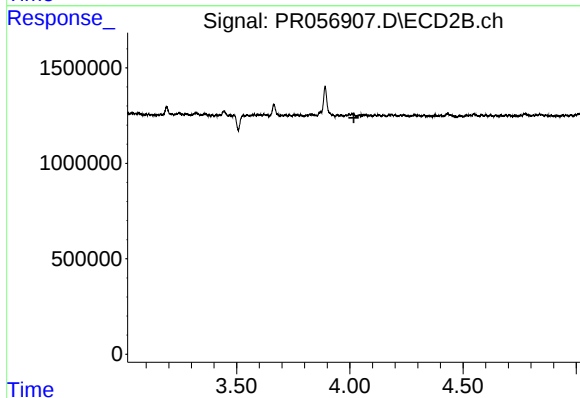
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

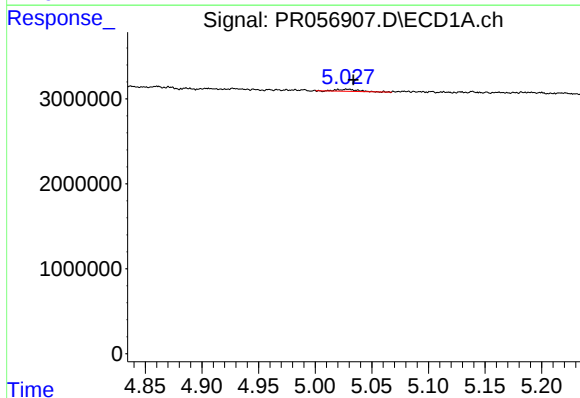
R.T.: 4.552 min
Delta R.T.: -0.008 min
Response: 8792985
Conc: 199.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



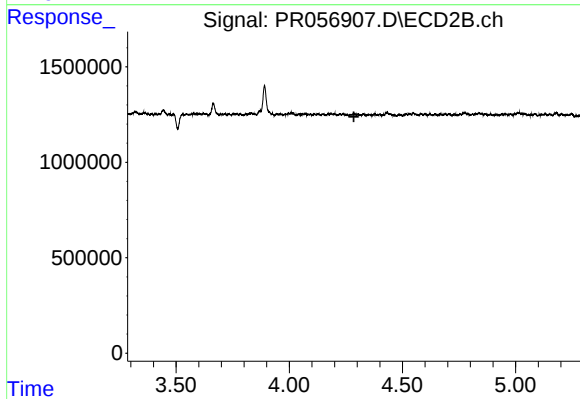
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



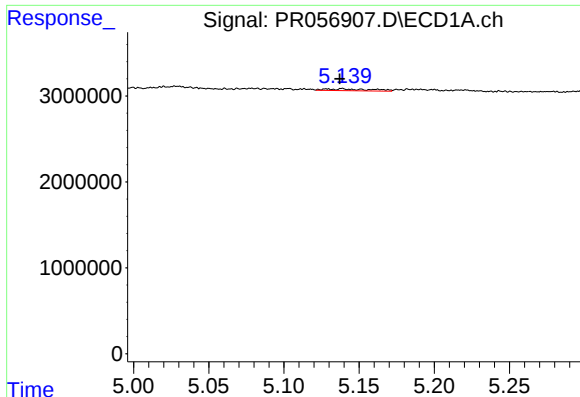
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 314273
Conc: 8.37 ng/ml



#14 AR-1232-4

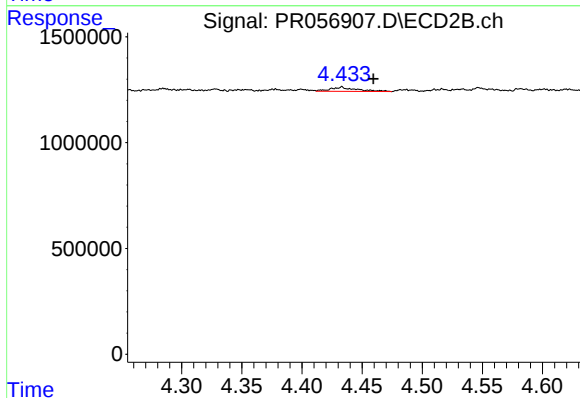
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

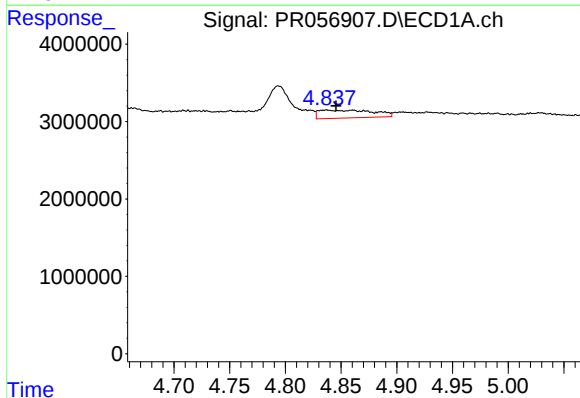
R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 442397
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



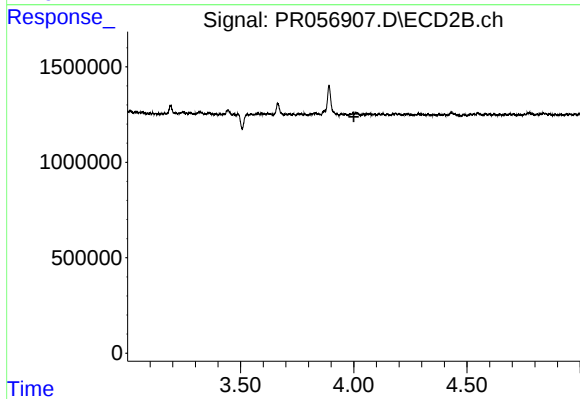
#15 AR-1232-5

R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 301339
Conc: 17.29 ng/ml



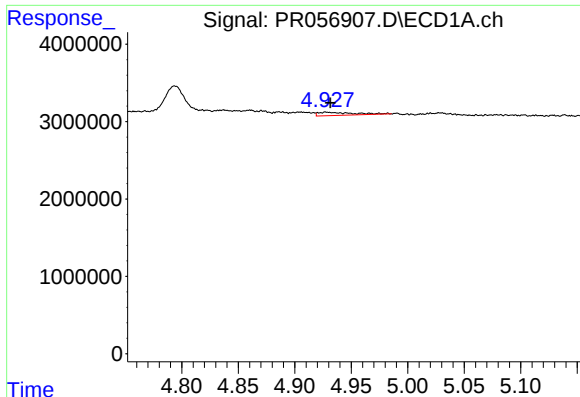
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.009 min
Response: 3468297
Conc: 33.12 ng/ml



#16 AR-1242-1

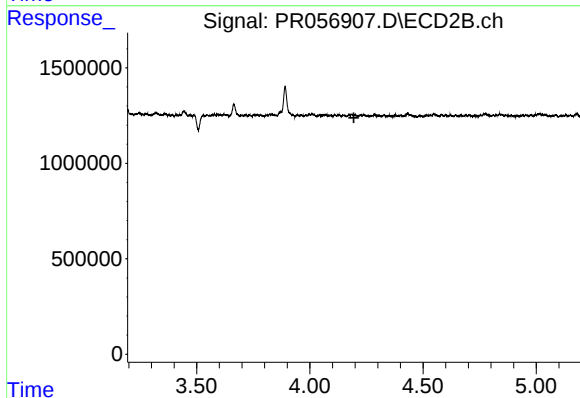
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

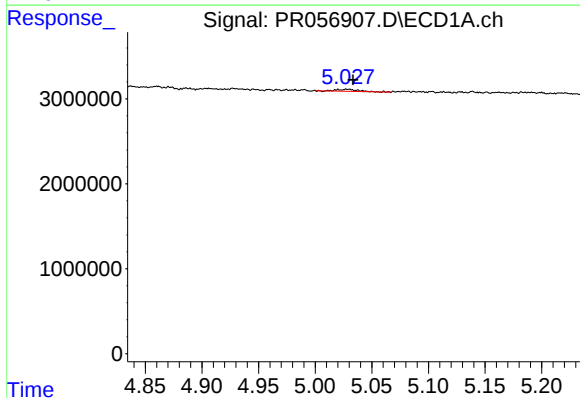
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 859967
Conc: 9.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



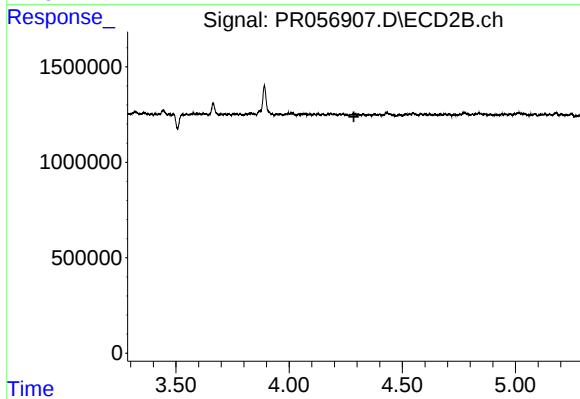
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



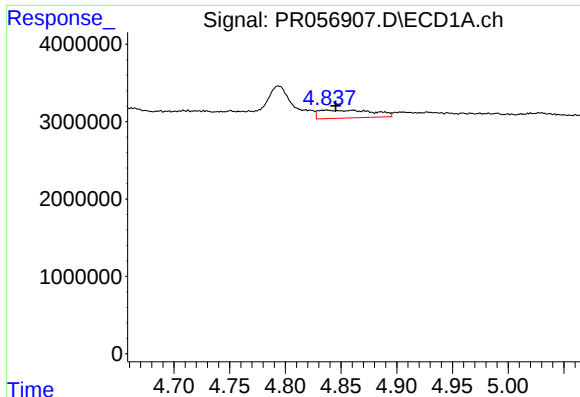
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 314273
Conc: 4.33 ng/ml



#19 AR-1242-4

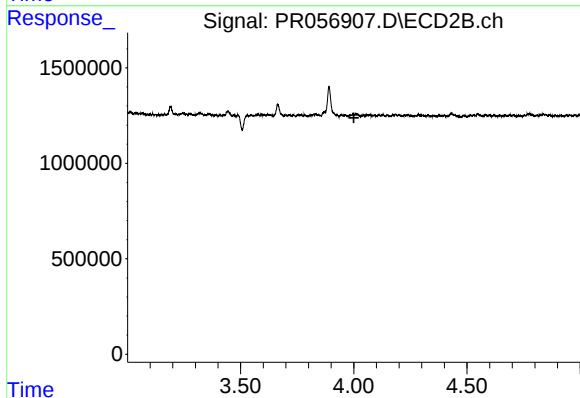
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#21 AR-1248-1

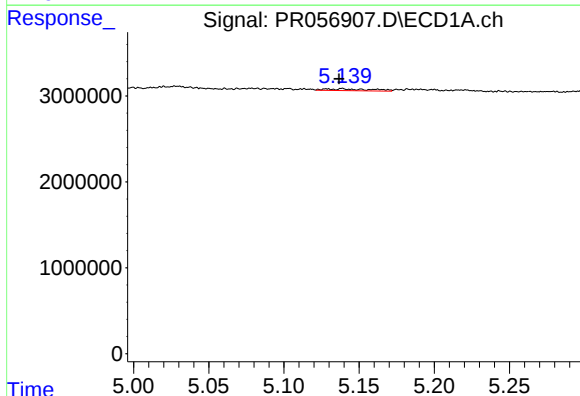
R.T.: 4.837 min
Delta R.T.: -0.008 min
Response: 3468297
Conc: 42.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



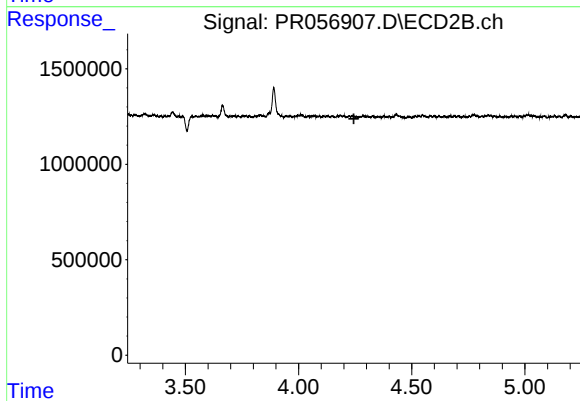
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



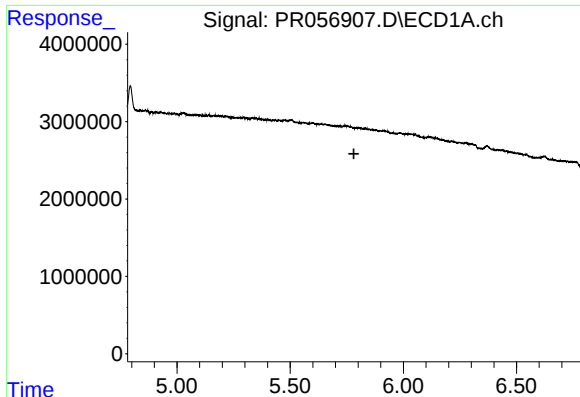
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 442397
Conc: 4.61 ng/ml



#22 AR-1248-2

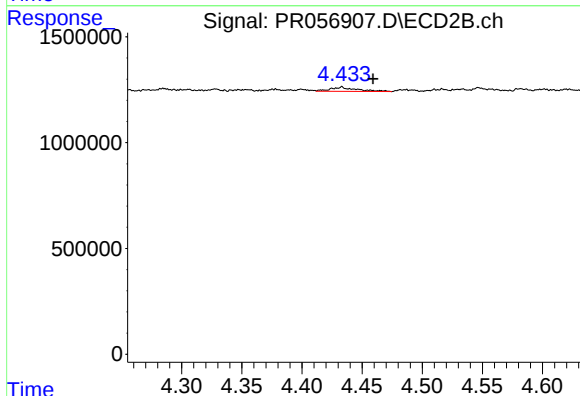
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#24 AR-1248-4

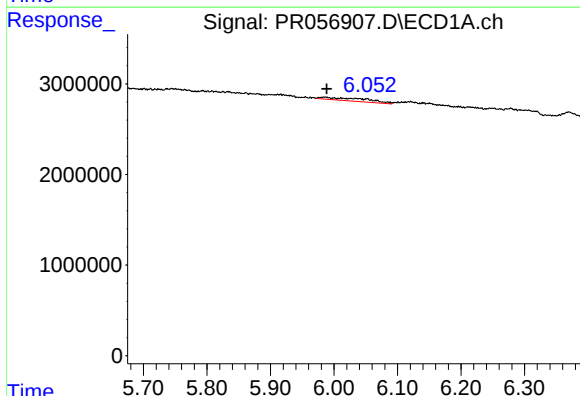
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



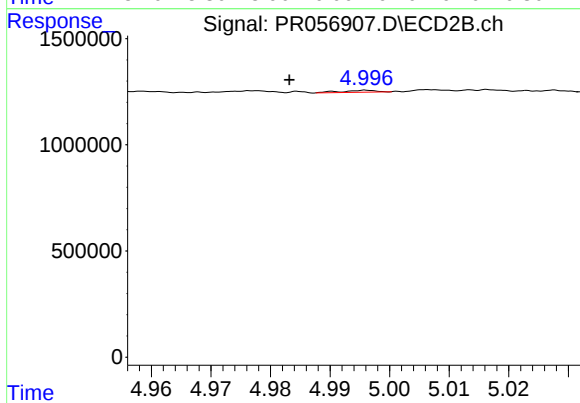
#24 AR-1248-4

R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 301339
Conc: 5.12 ng/ml



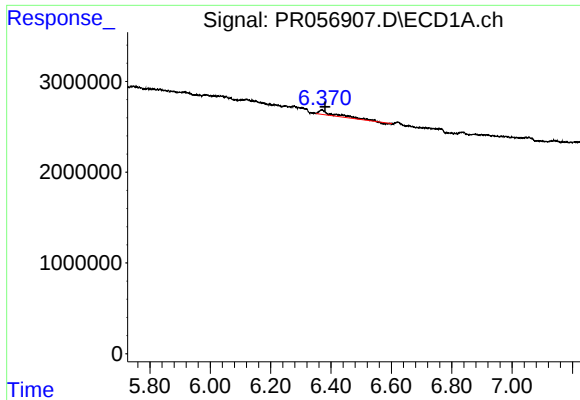
#27 AR-1254-2

R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 1542581
Conc: 9.88 ng/ml



#27 AR-1254-2

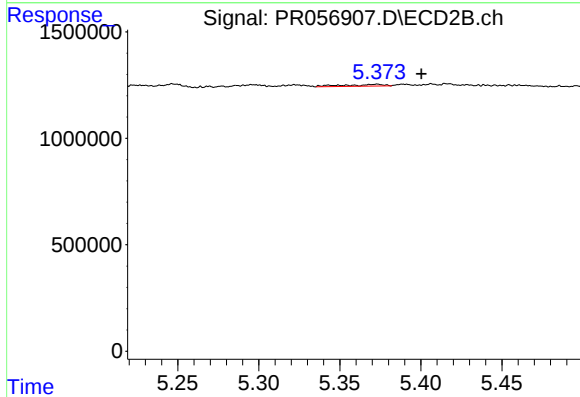
R.T.: 4.996 min
Delta R.T.: 0.013 min
Response: 36650
Conc: 0.48 ng/ml



#28 AR-1254-3

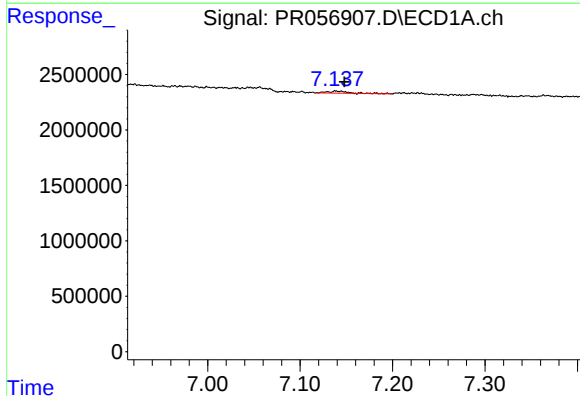
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 1630921
Conc: 10.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



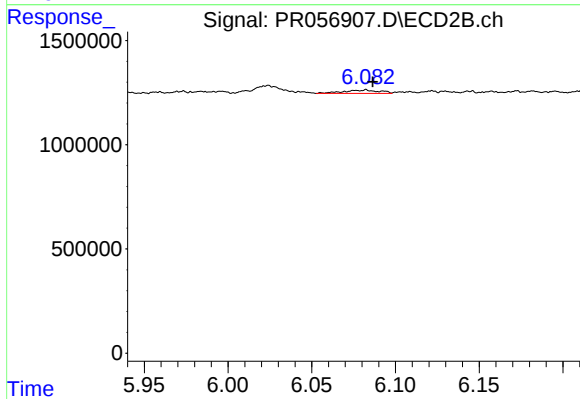
#28 AR-1254-3

R.T.: 5.373 min
Delta R.T.: -0.027 min
Response: 143697
Conc: 1.14 ng/ml



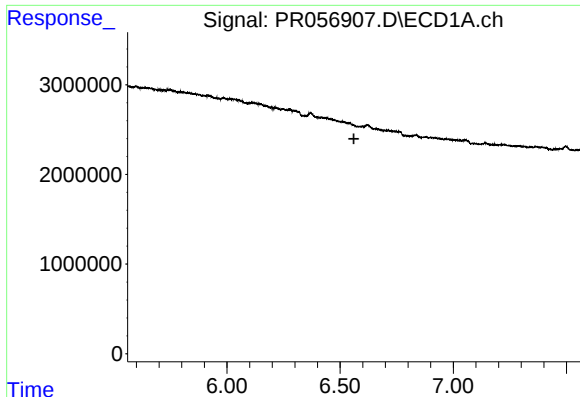
#30 AR-1254-5

R.T.: 7.140 min
Delta R.T.: -0.007 min
Response: 309945
Conc: 2.64 ng/ml



#30 AR-1254-5

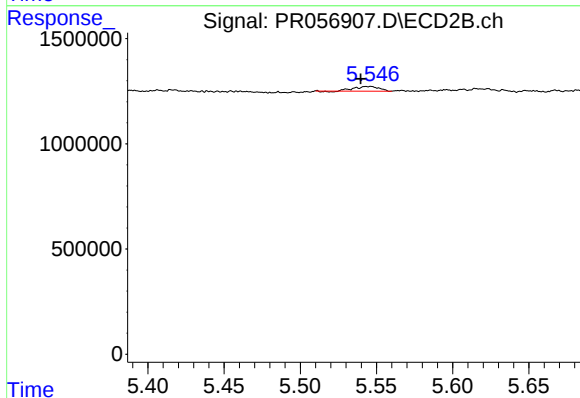
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 242064
Conc: 2.19 ng/ml



#31 AR-1260-1

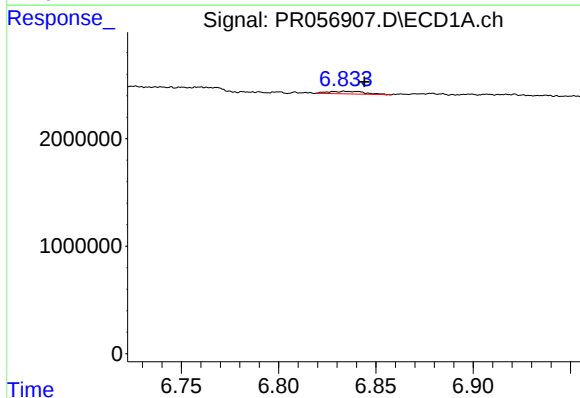
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



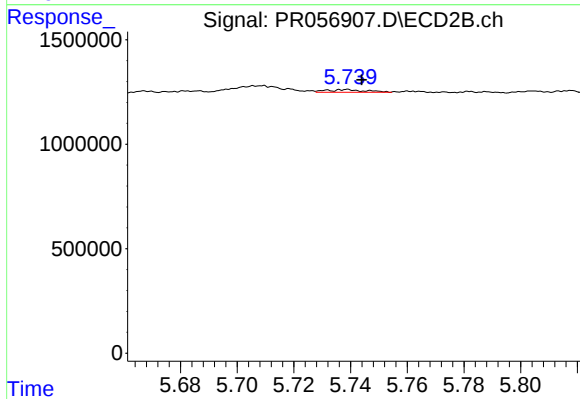
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: 0.006 min
Response: 245046
Conc: 2.99 ng/ml



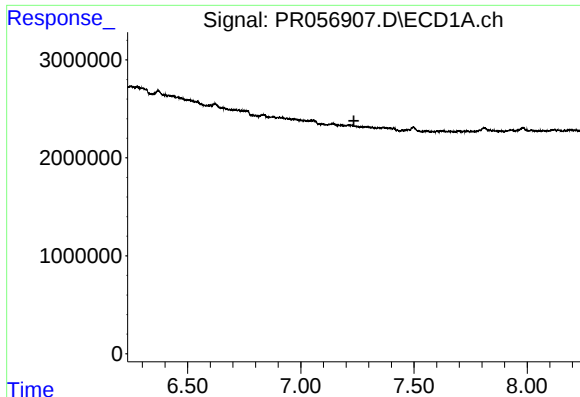
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.009 min
Response: 317587
Conc: 2.39 ng/ml



#32 AR-1260-2

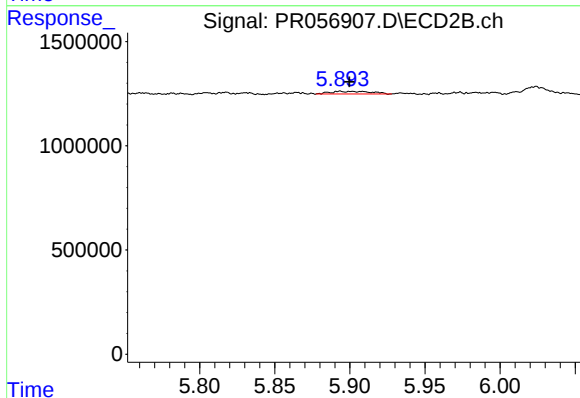
R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 121535
Conc: 1.19 ng/ml



#33 AR-1260-3

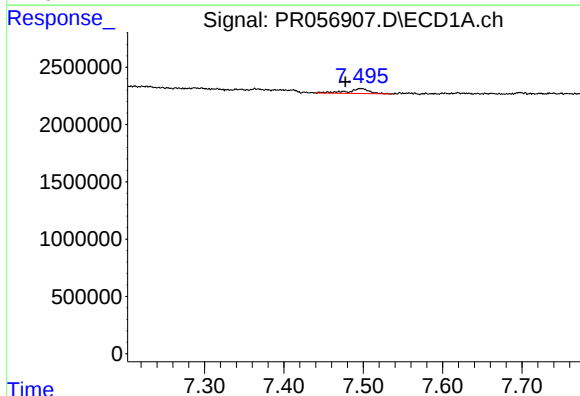
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



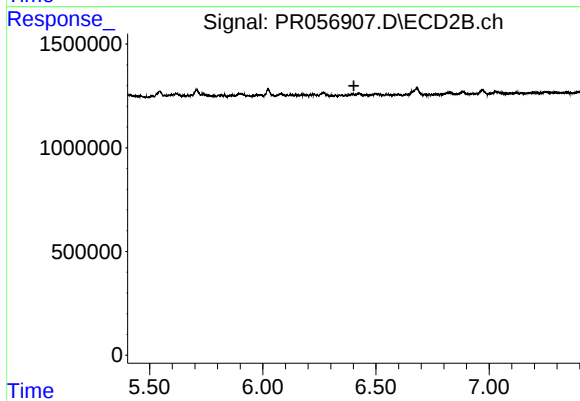
#33 AR-1260-3

R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 237202
Conc: 2.51 ng/ml



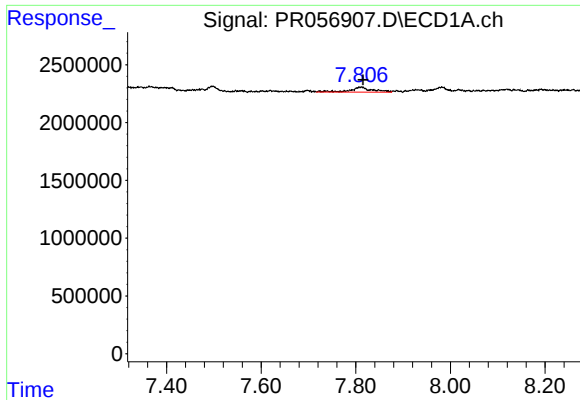
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: 0.020 min
Response: 835412
Conc: 7.71 ng/ml



#34 AR-1260-4

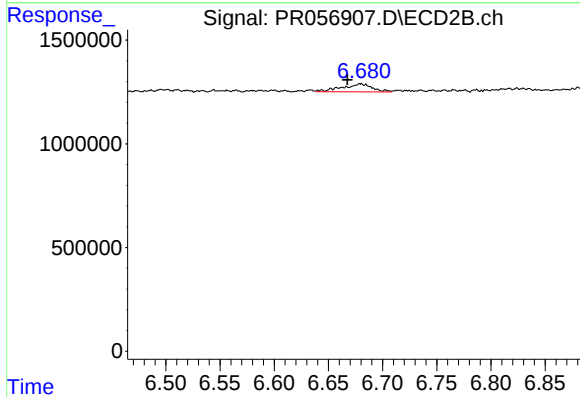
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

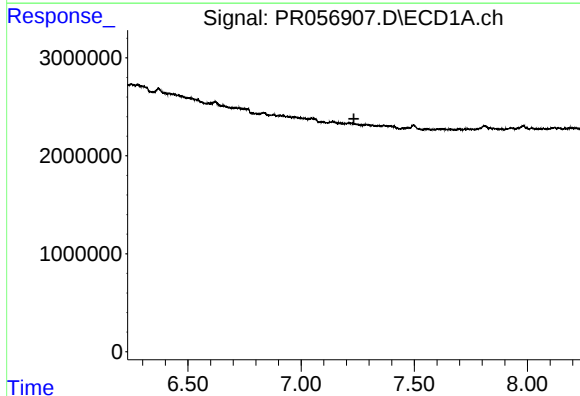
R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 1400686
Conc: 6.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



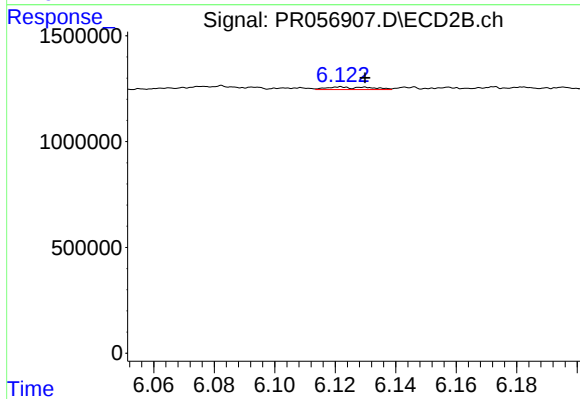
#35 AR-1260-5

R.T.: 6.680 min
Delta R.T.: 0.012 min
Response: 735120
Conc: 3.84 ng/ml



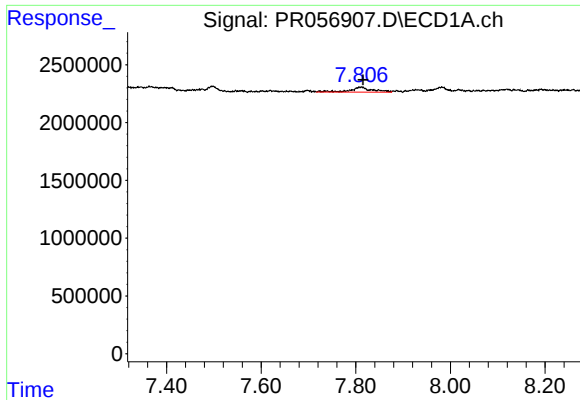
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

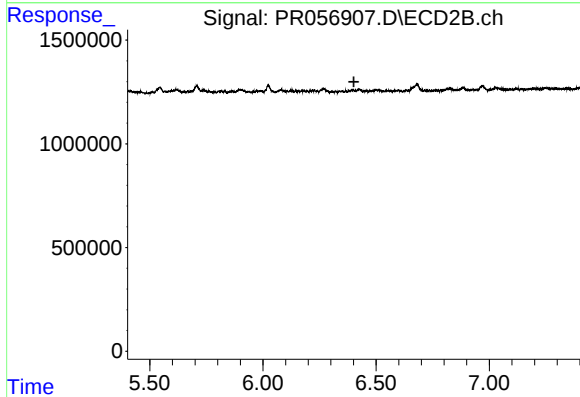
R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 119148
Conc: 1.11 ng/ml



#37 AR-1262-2

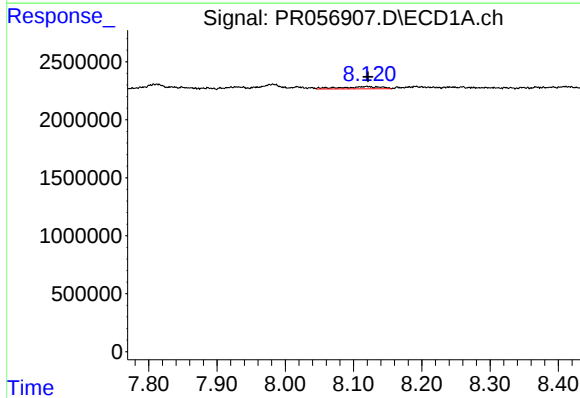
R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 1400686
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



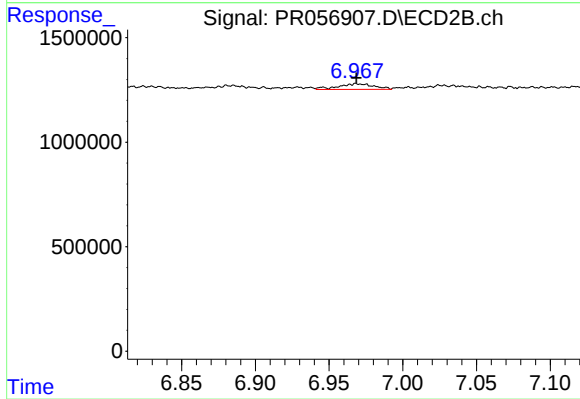
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



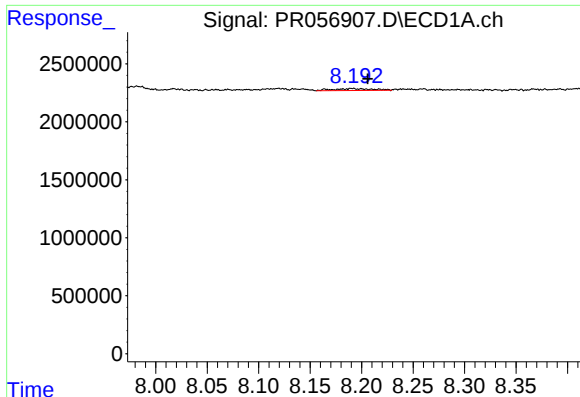
#38 AR-1262-3

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 765692
Conc: 4.90 ng/ml



#38 AR-1262-3

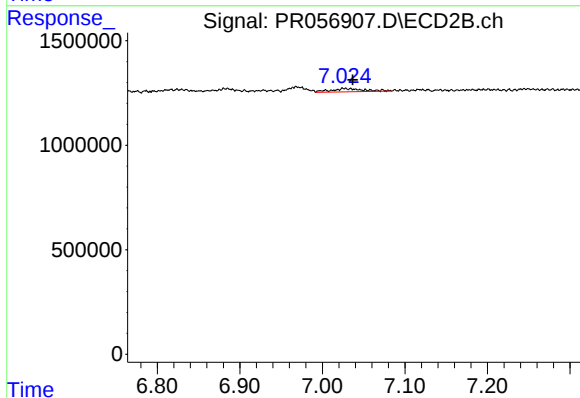
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 446296
Conc: 5.62 ng/ml



#39 AR-1262-4

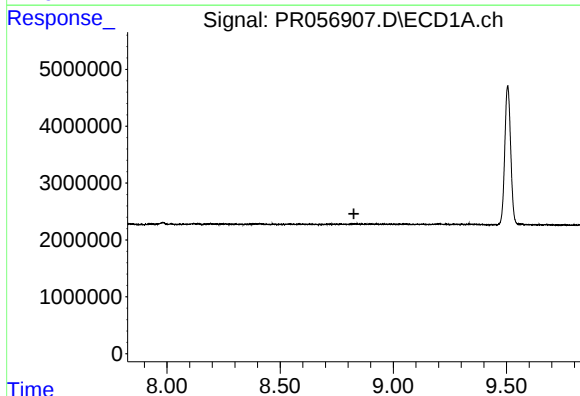
R.T.: 8.191 min
Delta R.T.: -0.015 min
Response: 429574
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



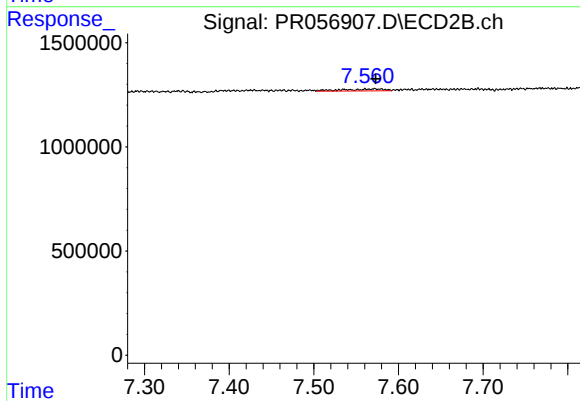
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 420704
Conc: 2.73 ng/ml



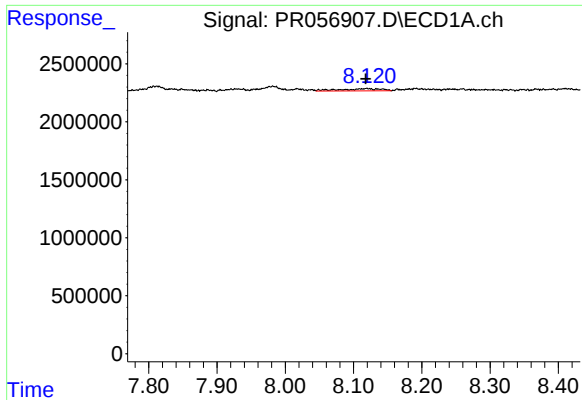
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

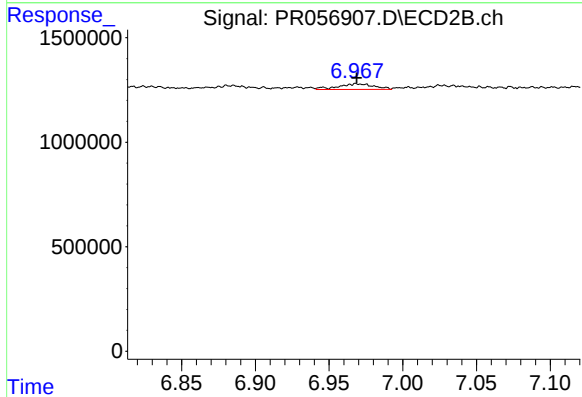
R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 302474
Conc: 4.16 ng/ml



#41 AR-1268-1

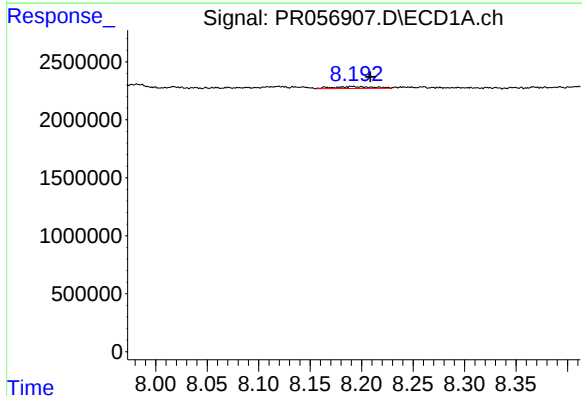
R.T.: 8.120 min
Delta R.T.: 0.002 min
Response: 765692
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



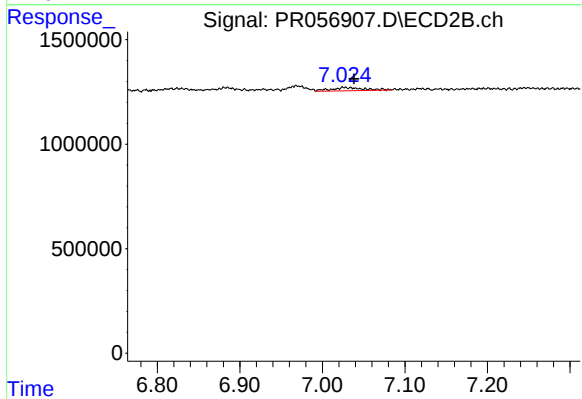
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 446296
Conc: 1.91 ng/ml



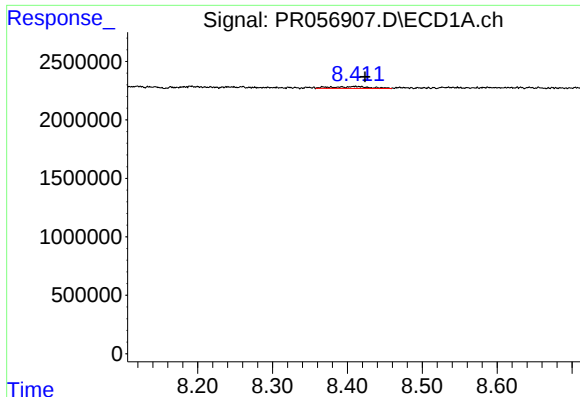
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.017 min
Response: 429574
Conc: 1.65 ng/ml



#42 AR-1268-2

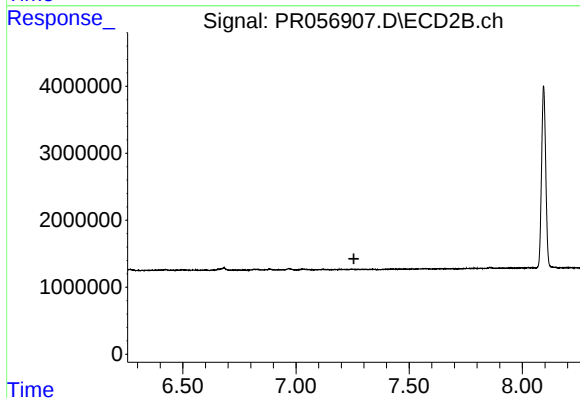
R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 420704
Conc: 1.91 ng/ml



#43 AR-1268-3

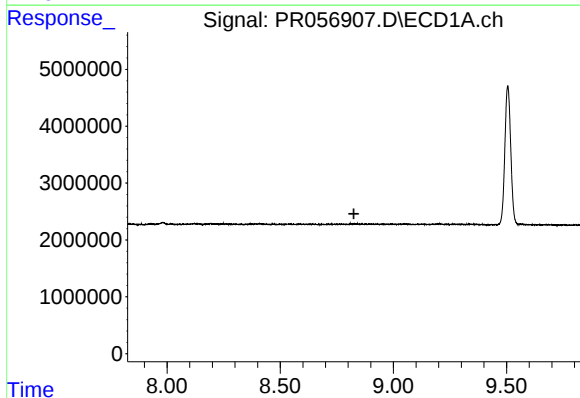
R.T.: 8.410 min
Delta R.T.: -0.013 min
Response: 566749
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



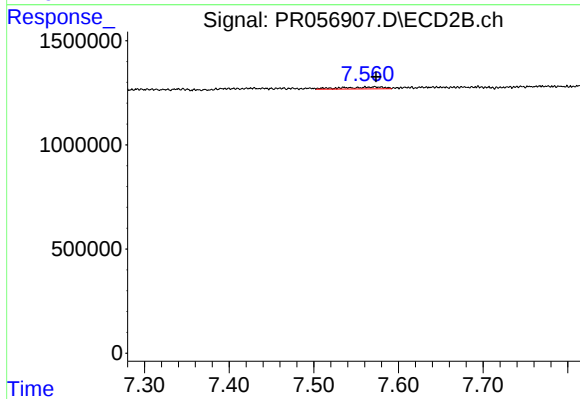
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



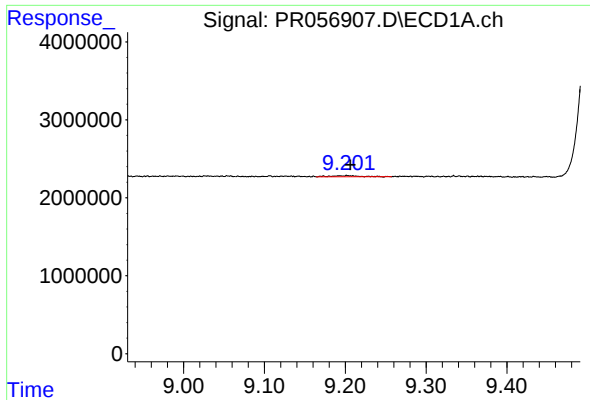
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

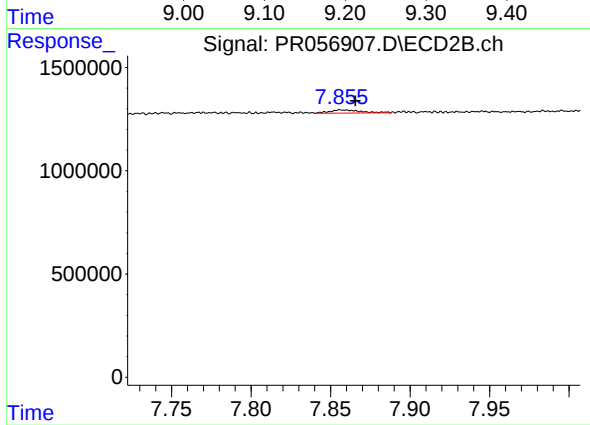
R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 302474
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 314688
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-04-COMP



#45 AR-1268-5

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 203433
Conc: 0.33 ng/ml