

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 20:22
 Operator : DD\AJ
 Sample : AR1268ICC200
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:16:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 08:59:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.689	3.978	25419219	73648897	11.303	11.085
2)	SA Decachlor...	10.666	9.089	83405630	544.5E6	39.191	38.831
Target Compounds							
3)	L1 AR-1016-1	0.000	5.075	0	569707	N.D.	2.853 #
4)	L1 AR-1016-2	0.000	5.093	0	1049812	N.D.	3.128 #
5)	L1 AR-1016-3	0.000	5.272	0	256591	N.D.	1.502 #
6)	L1 AR-1016-4	0.000	5.313	0	3399189	N.D.	32.204 #
7)	L1 AR-1016-5	0.000	5.530	0	5659672	N.D.	34.523 #
8)	L2 AR-1221-1	0.000	4.165	0	8821441	N.D.	105.866 #
9)	L2 AR-1221-2	0.000	4.282	0	1453038	N.D.	22.051 #
12)	L3 AR-1232-2	0.000	5.093	0	1049812	N.D.	6.457 #
13)	L3 AR-1232-3	0.000	5.272	0	256591	N.D.	3.928 #
14)	L3 AR-1232-4	0.000	5.359	0	3209690	N.D.	41.294 #
15)	L3 AR-1232-5	0.000	5.530	0	5659672	N.D.	66.871 #
16)	L4 AR-1242-1	0.000	5.075	0	569707	N.D.	3.431 #
17)	L4 AR-1242-2	0.000	5.093	0	1049812	N.D.	3.821 #
18)	L4 AR-1242-3	0.000	5.272	0	256591	N.D.	2.094 #
19)	L4 AR-1242-4	0.000	5.359	0	3209690	N.D.	28.177 #
20)	L4 AR-1242-5	0.000	5.883	0	1985655	N.D.	13.444 #
21)	L5 AR-1248-1	0.000	5.075	0	569707	N.D.	5.191 #
22)	L5 AR-1248-2	0.000	5.313	0	3399189	N.D.	25.815 #
23)	L5 AR-1248-3	0.000	5.359	0	3209690	N.D.	21.024 #
24)	L5 AR-1248-4	0.000	5.530	0	5659672	N.D.	27.131 #
25)	L5 AR-1248-5	0.000	5.925	0	4377036	N.D.	17.766 #
26)	L6 AR-1254-1	0.000	5.883	0	1985655	N.D.	5.758 #
27)	L6 AR-1254-2	0.000	6.030	0	4555425	N.D.	13.790 #
28)	L6 AR-1254-3	0.000	6.433	0	6678844	N.D.	9.562 #
29)	L6 AR-1254-4	0.000	6.698	0	3232052	N.D.	6.441 #
30)	L6 AR-1254-5	8.113f	7.123f	14839839	61972652	89.912	102.030
31)	L7 AR-1260-1	0.000	6.564	0	803566	N.D.	2.496 #
32)	L7 AR-1260-2	0.000	6.756	0	4326567	N.D.	9.033 #
33)	L7 AR-1260-3	8.113	6.919	14839839	3253109	126.989	7.769 #
34)	L7 AR-1260-4	8.372	7.383	18813718	99402494	137.207	232.878 #
35)	L7 AR-1260-5	8.700	7.624	8536395	42453267	30.297	25.316
36)	L8 AR-1262-1	8.113f	7.123f	14839839	61972652	198.790	380.559 #
37)	L8 AR-1262-2	8.700	7.624	8536395	42453267	25.816	24.902
38)	L8 AR-1262-3	9.032	7.910	81420306	497.9E6	560.714	643.726
39)	L8 AR-1262-4	9.136	7.975	74449813	492.2E6	446.347	365.453
40)	L8 AR-1262-5	9.854	8.492	28253236	181.2E6	235.849	230.755
41)	L9 AR-1268-1	9.032	7.910	81420306	497.9E6	193.287	199.350
42)	L9 AR-1268-2	9.136	7.975	74449813	492.2E6	195.802	200.122
43)	L9 AR-1268-3	9.379	8.188	61076370	428.1E6	192.940	196.690

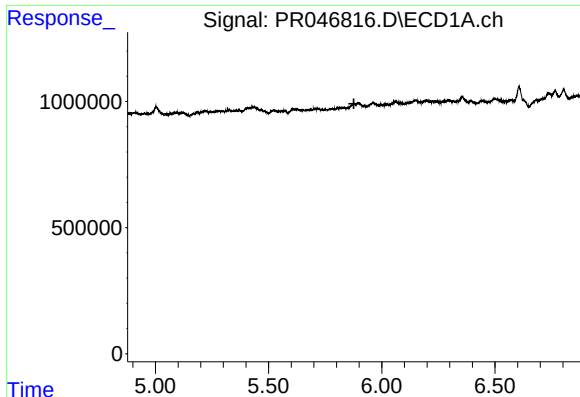
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 20:22
 Operator : DD\AJ
 Sample : AR1268ICC200
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:16:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 08:59:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

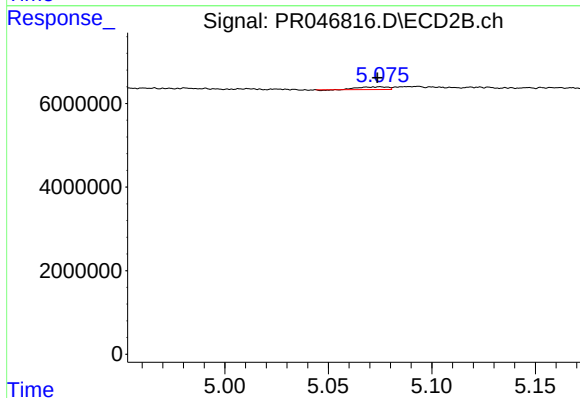
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.854	8.492	28253236	181.2E6	182.924	191.564
45) L9	AR-1268-5	10.302	8.809	191.4E6	1367.2E6	194.679	200.241

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



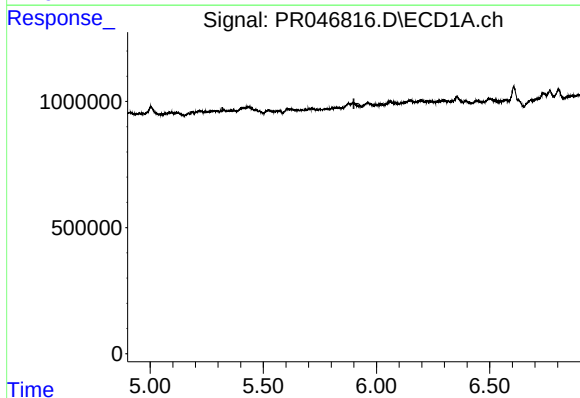
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.



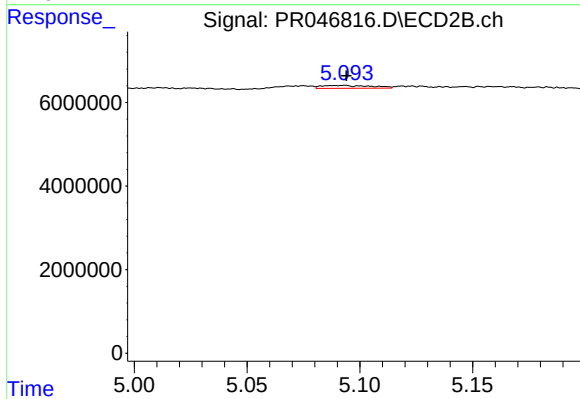
#3 AR-1016-1

R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 569707
Conc: 2.85 ng/ml



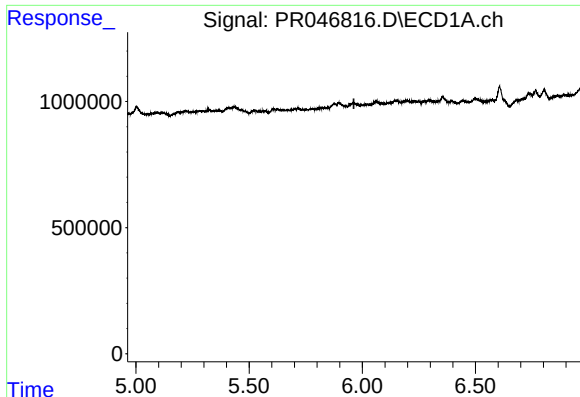
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



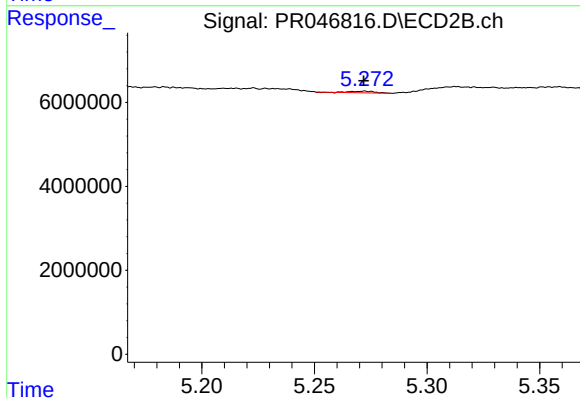
#4 AR-1016-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 1049812
Conc: 3.13 ng/ml



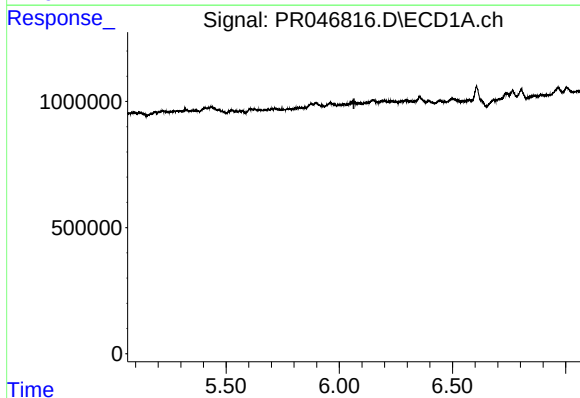
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



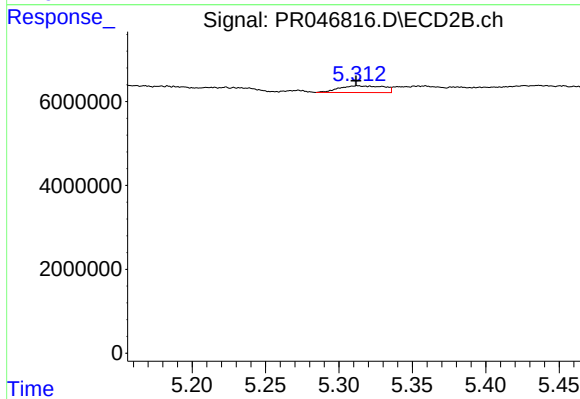
#5 AR-1016-3

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 256591
Conc: 1.50 ng/ml



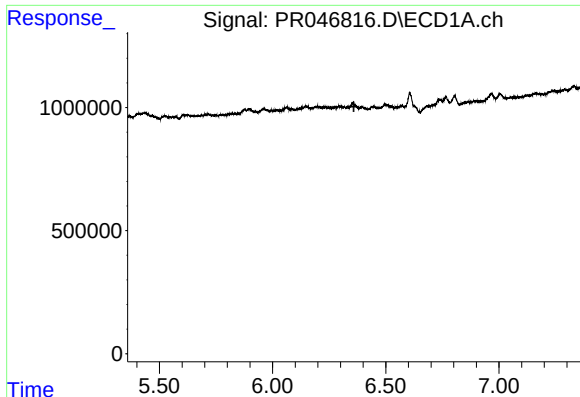
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



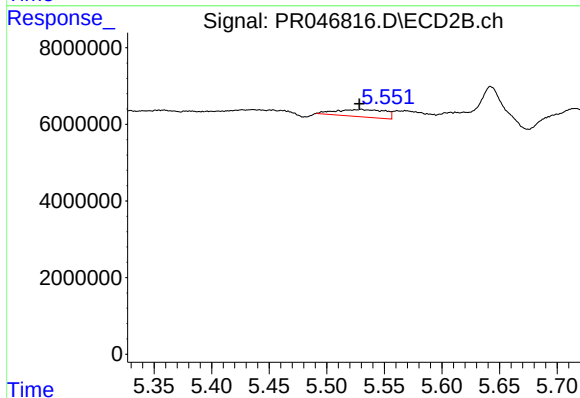
#6 AR-1016-4

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 3399189
Conc: 32.20 ng/ml



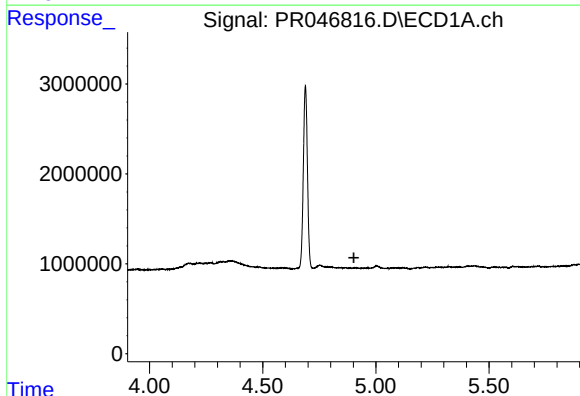
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.



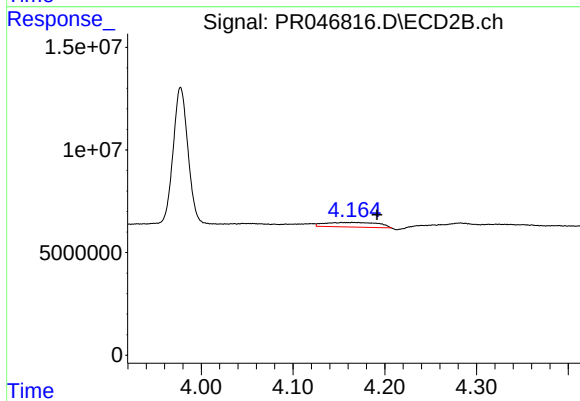
#7 AR-1016-5

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 5659672
Conc: 34.52 ng/ml



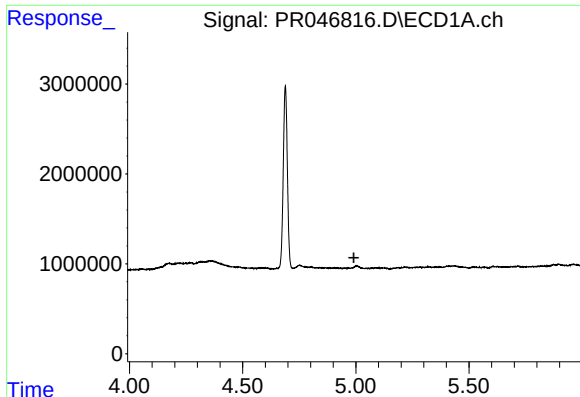
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



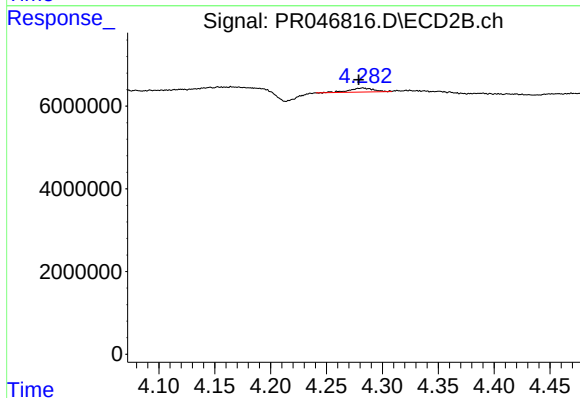
#8 AR-1221-1

R.T.: 4.165 min
Delta R.T.: -0.027 min
Response: 8821441
Conc: 105.87 ng/ml



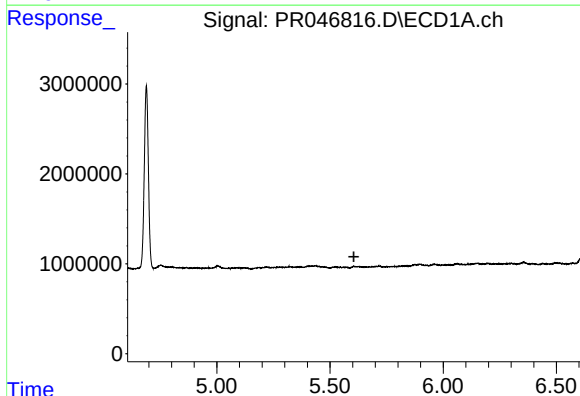
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



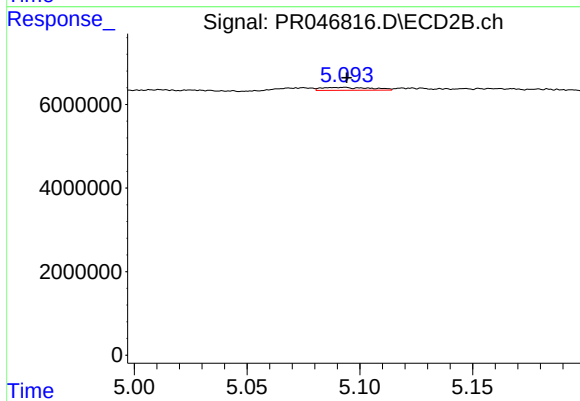
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 1453038
Conc: 22.05 ng/ml



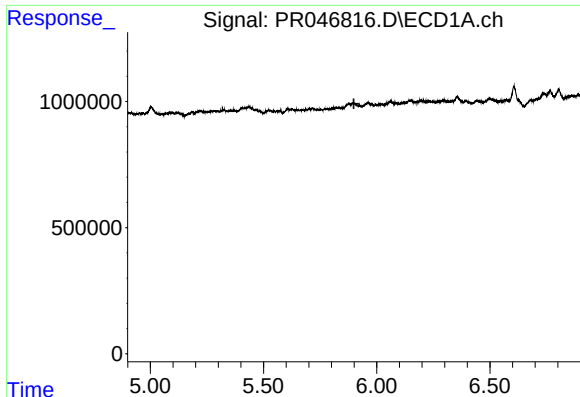
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



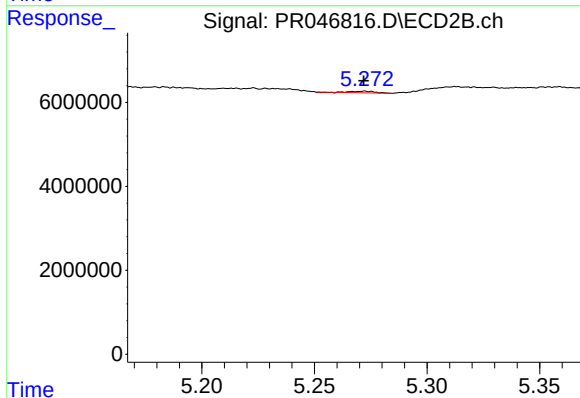
#12 AR-1232-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 1049812
Conc: 6.46 ng/ml



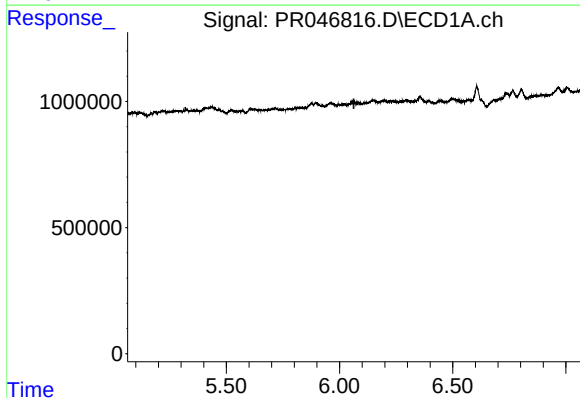
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



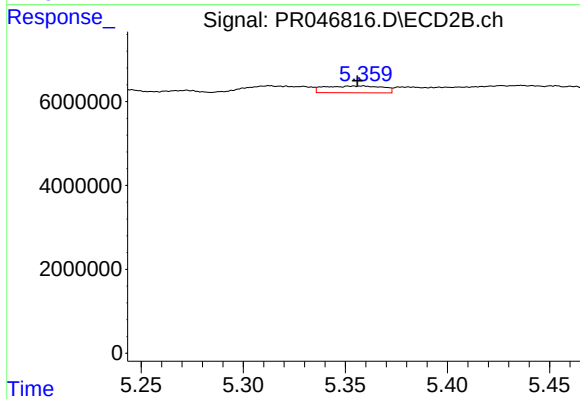
#13 AR-1232-3

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 256591
Conc: 3.93 ng/ml



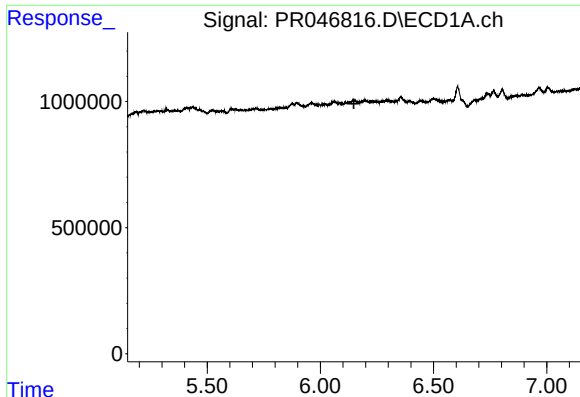
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



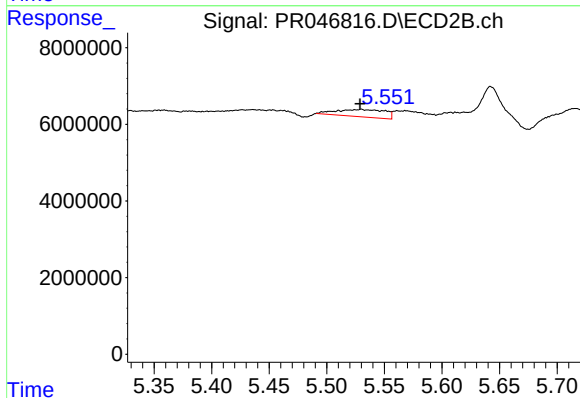
#14 AR-1232-4

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 3209690
Conc: 41.29 ng/ml



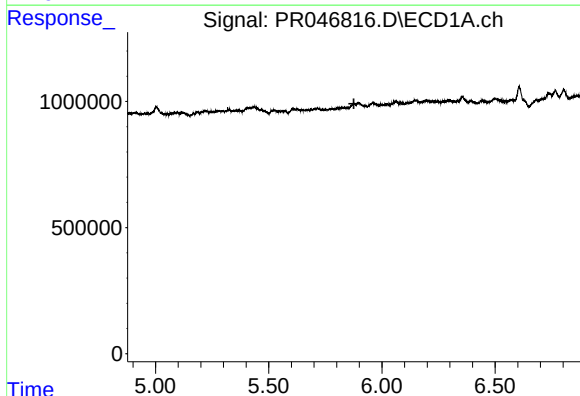
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



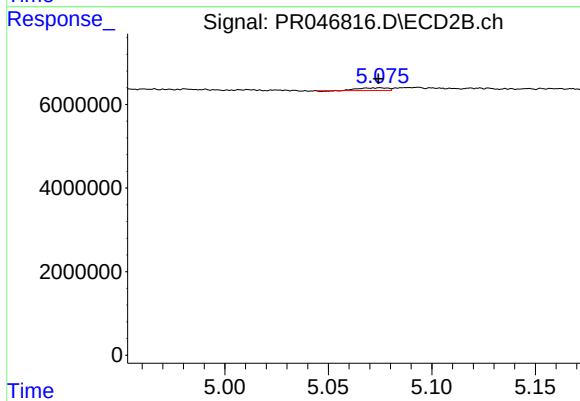
#15 AR-1232-5

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 5659672
Conc: 66.87 ng/ml



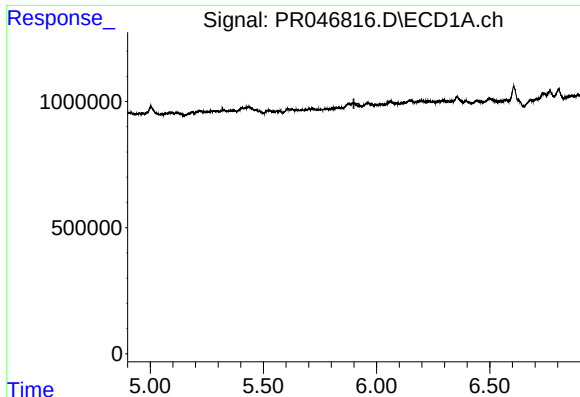
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



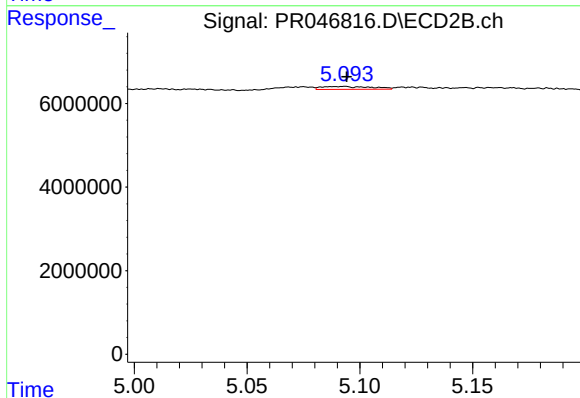
#16 AR-1242-1

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 569707
Conc: 3.43 ng/ml



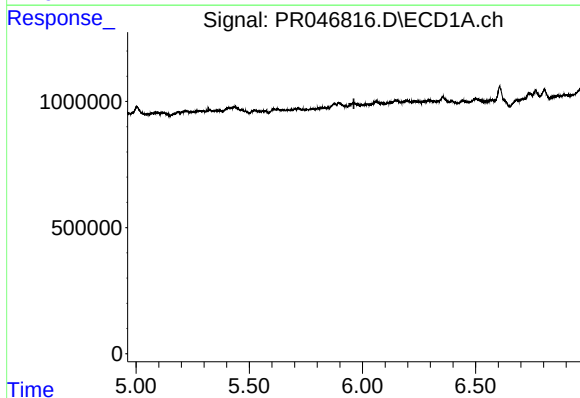
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



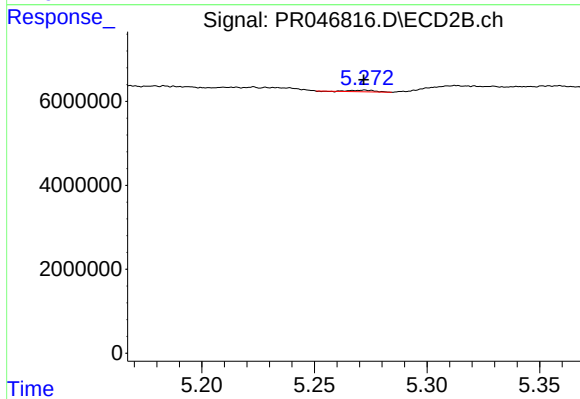
#17 AR-1242-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 1049812
Conc: 3.82 ng/ml



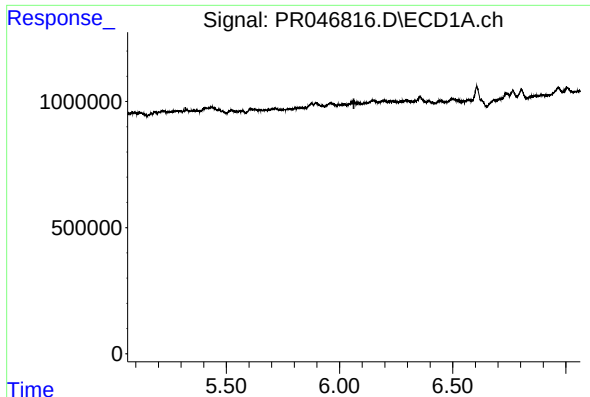
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



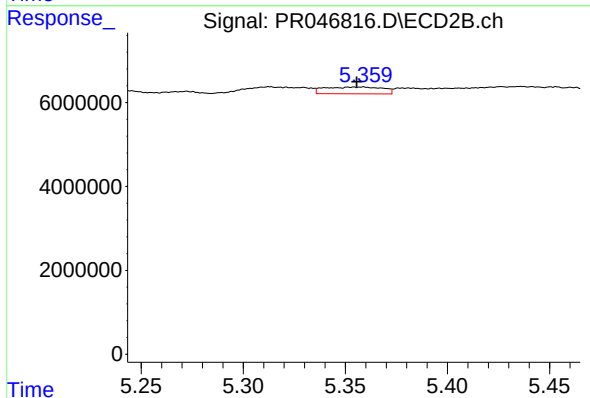
#18 AR-1242-3

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 256591
Conc: 2.09 ng/ml



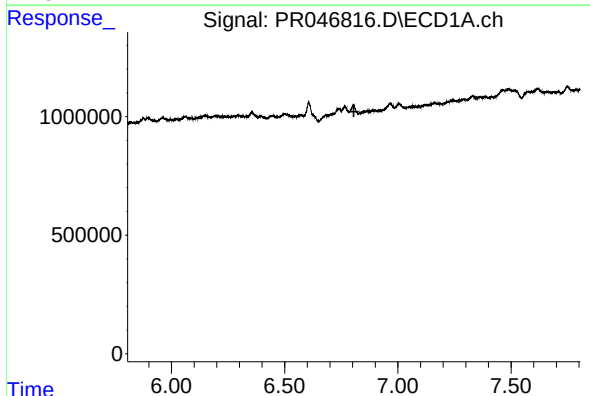
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



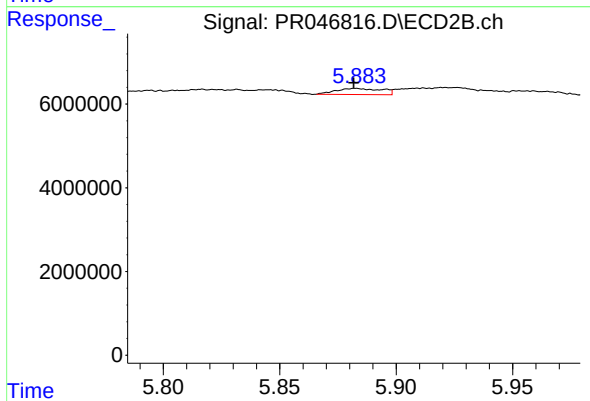
#19 AR-1242-4

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 3209690
Conc: 28.18 ng/ml



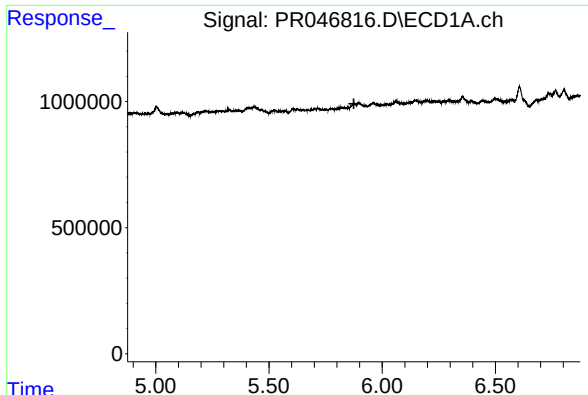
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



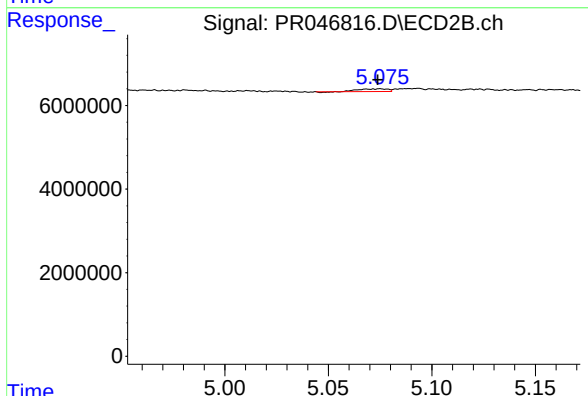
#20 AR-1242-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1985655
Conc: 13.44 ng/ml



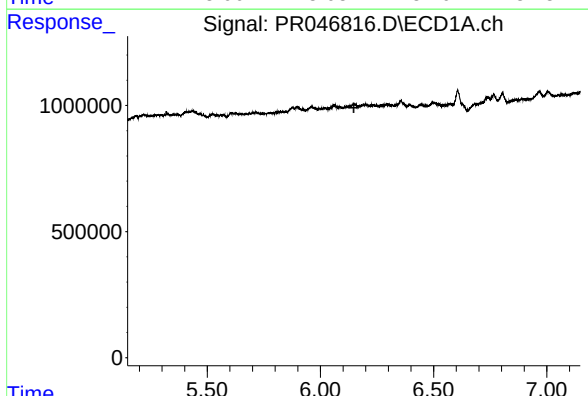
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



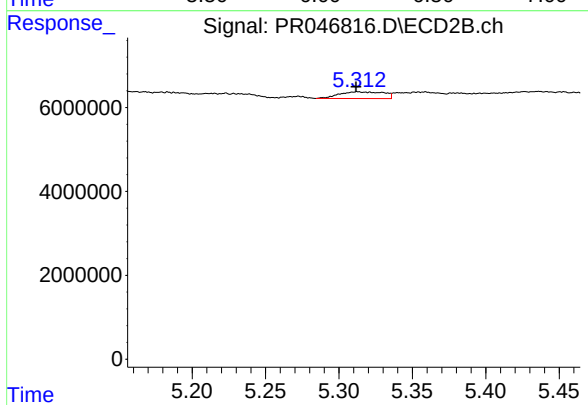
#21 AR-1248-1

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 569707
Conc: 5.19 ng/ml



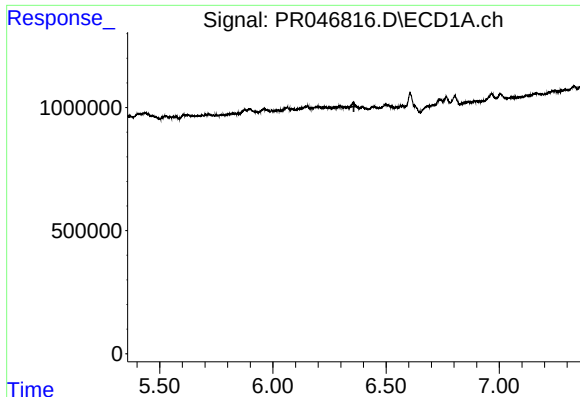
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



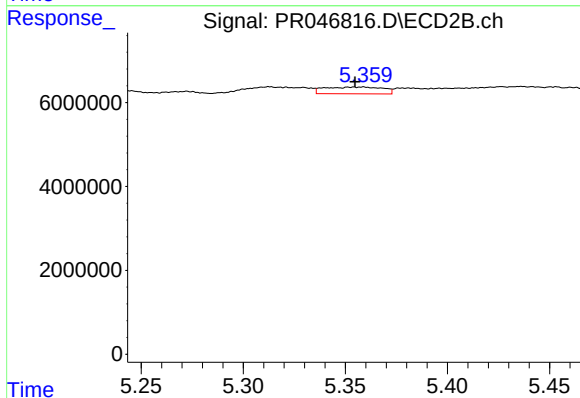
#22 AR-1248-2

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 3399189
Conc: 25.81 ng/ml



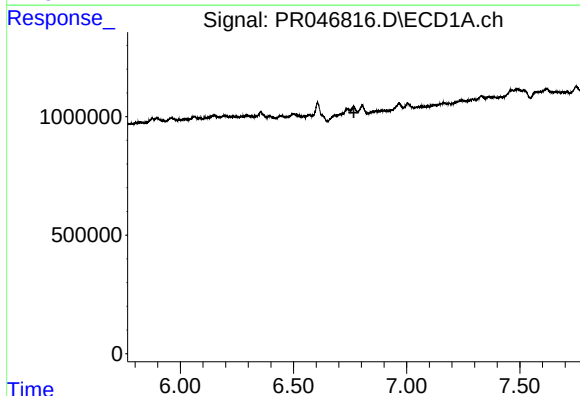
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



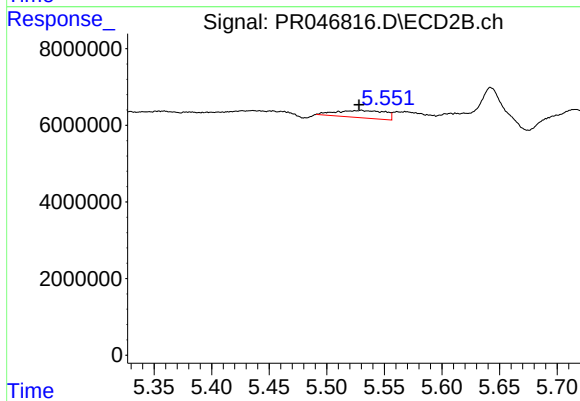
#23 AR-1248-3

R.T.: 5.359 min
Delta R.T.: 0.004 min
Response: 3209690
Conc: 21.02 ng/ml



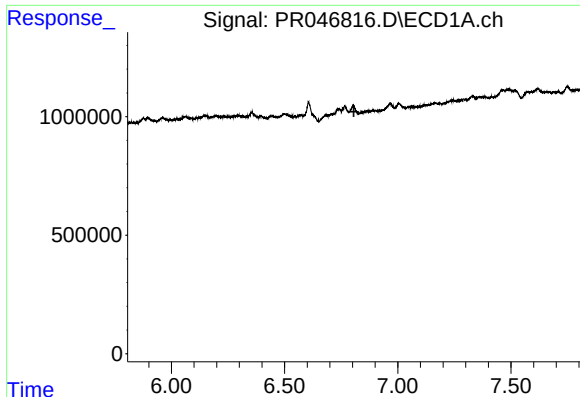
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



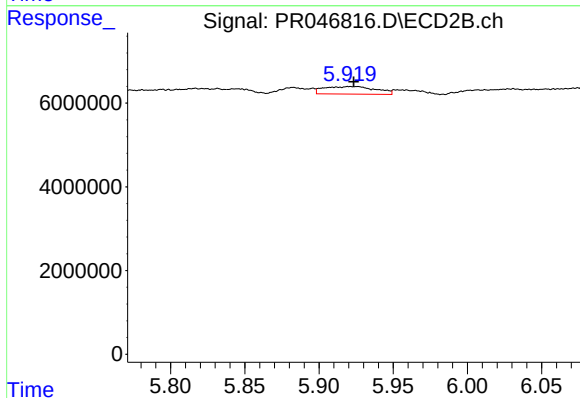
#24 AR-1248-4

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 5659672
Conc: 27.13 ng/ml



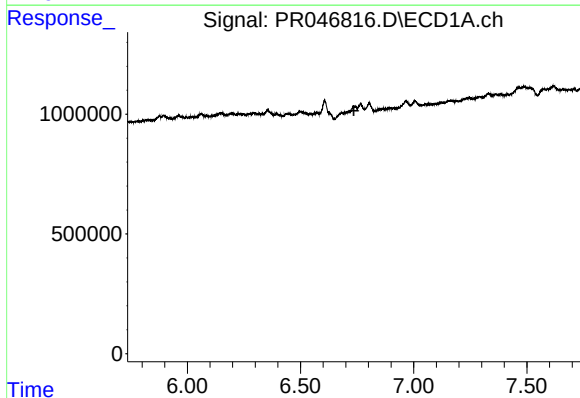
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



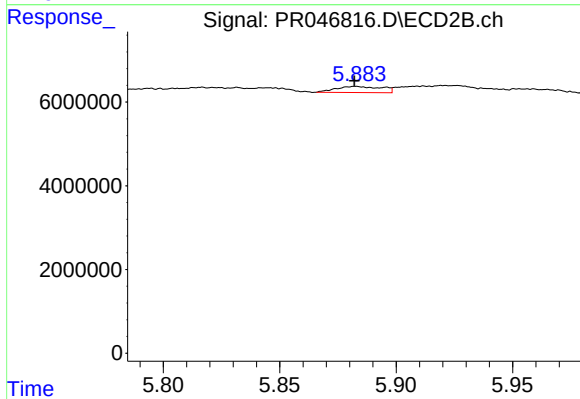
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 4377036
Conc: 17.77 ng/ml



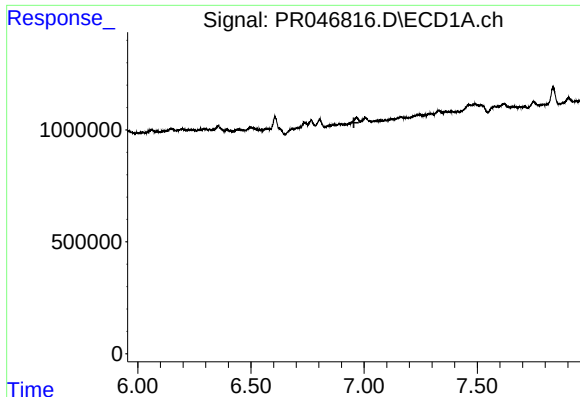
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



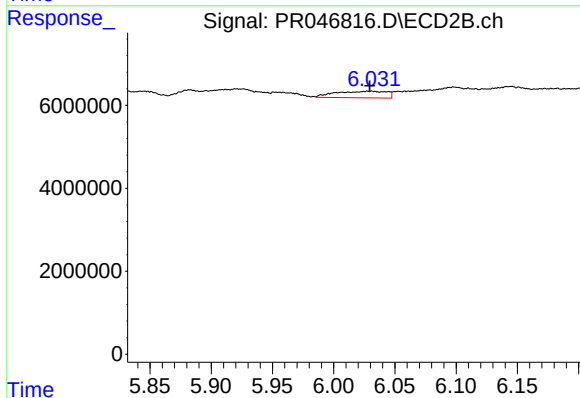
#26 AR-1254-1

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 1985655
Conc: 5.76 ng/ml



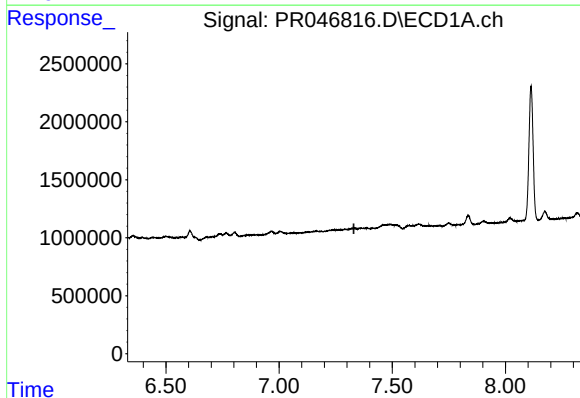
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



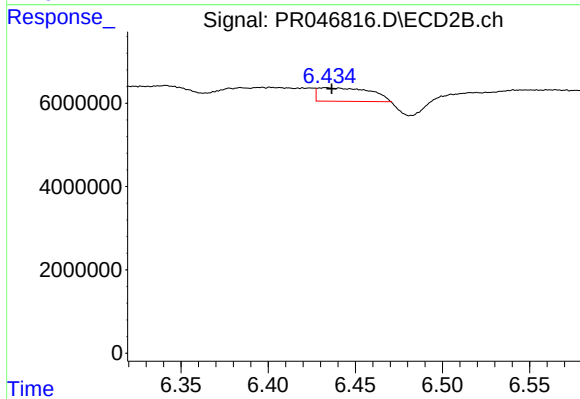
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 4555425
Conc: 13.79 ng/ml



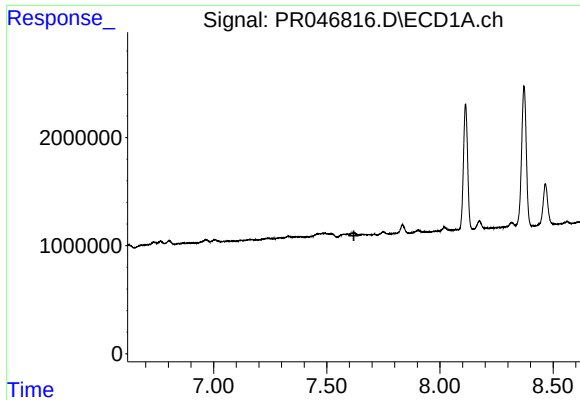
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



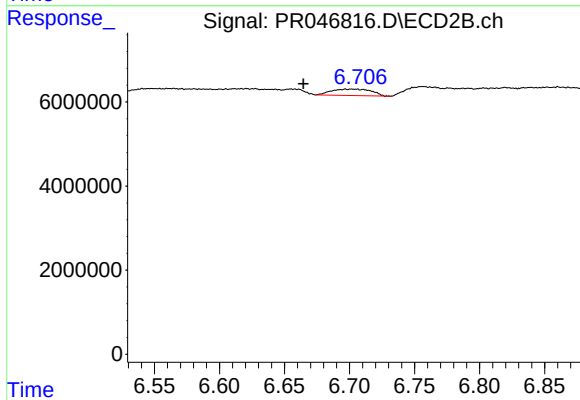
#28 AR-1254-3

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 6678844
Conc: 9.56 ng/ml



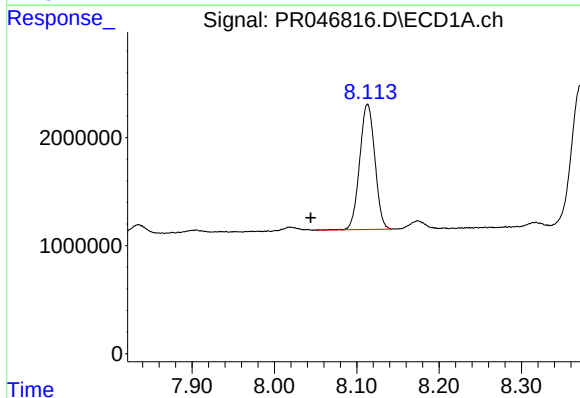
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



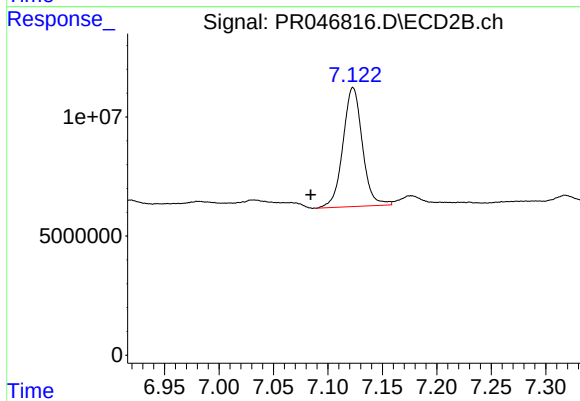
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.033 min
Response: 3232052
Conc: 6.44 ng/ml



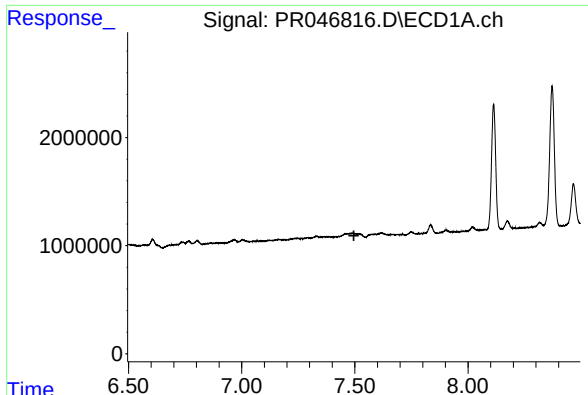
#30 AR-1254-5

R.T.: 8.113 min
Delta R.T.: 0.069 min
Response: 14839839
Conc: 89.91 ng/ml



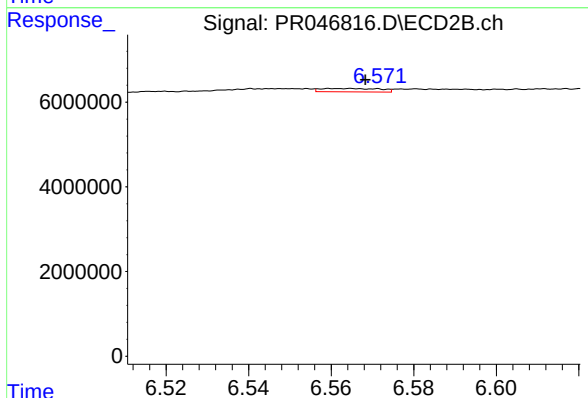
#30 AR-1254-5

R.T.: 7.123 min
Delta R.T.: 0.039 min
Response: 61972652
Conc: 102.03 ng/ml



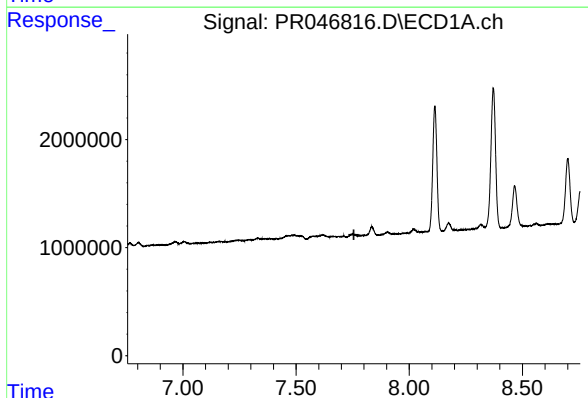
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



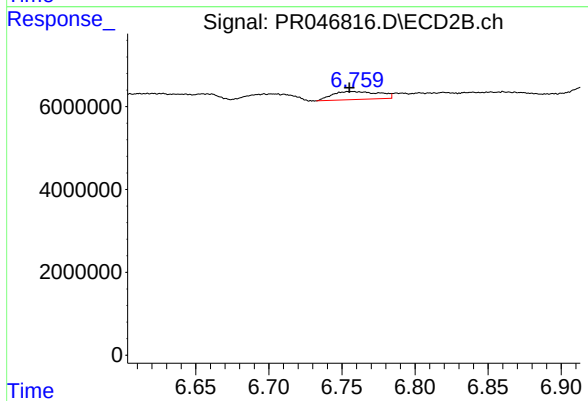
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 803566
Conc: 2.50 ng/ml



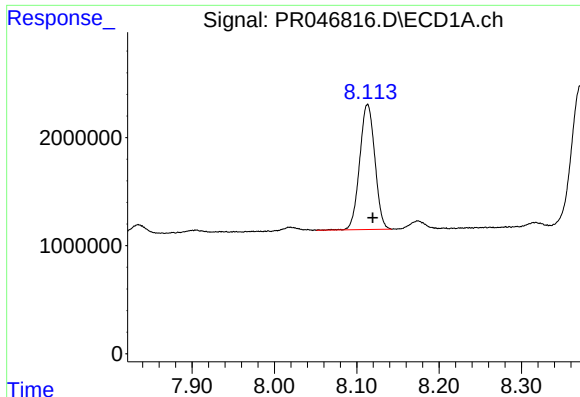
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



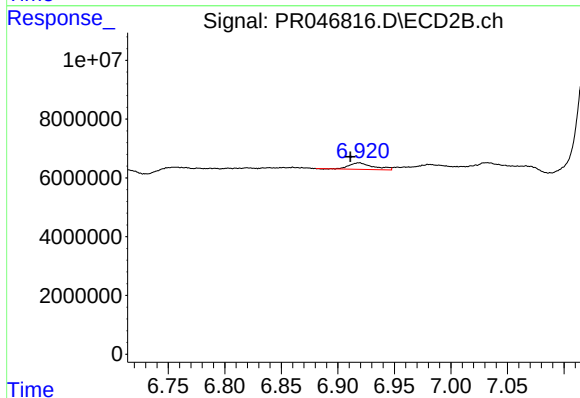
#32 AR-1260-2

R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 4326567
Conc: 9.03 ng/ml



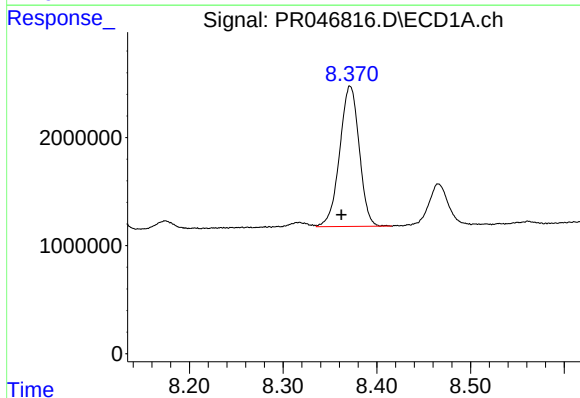
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 14839839
Conc: 126.99 ng/ml



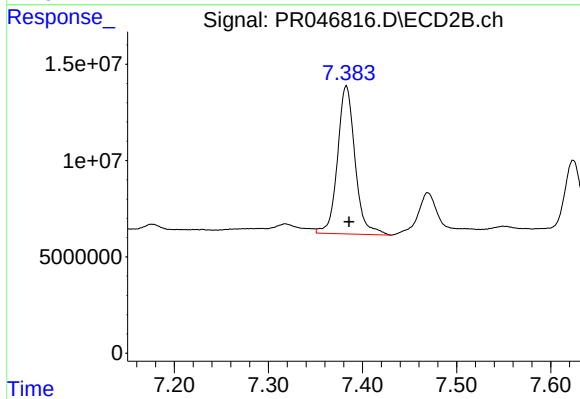
#33 AR-1260-3

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 3253109
Conc: 7.77 ng/ml



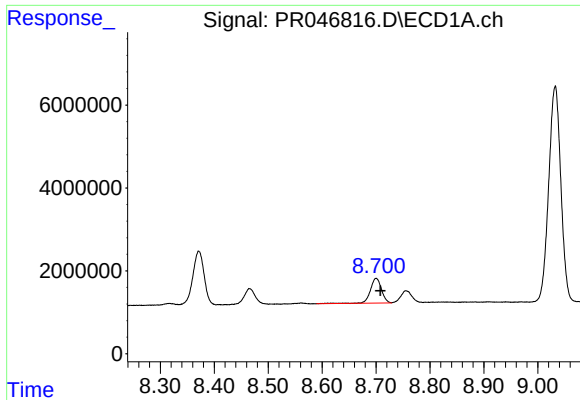
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: 0.009 min
Response: 18813718
Conc: 137.21 ng/ml



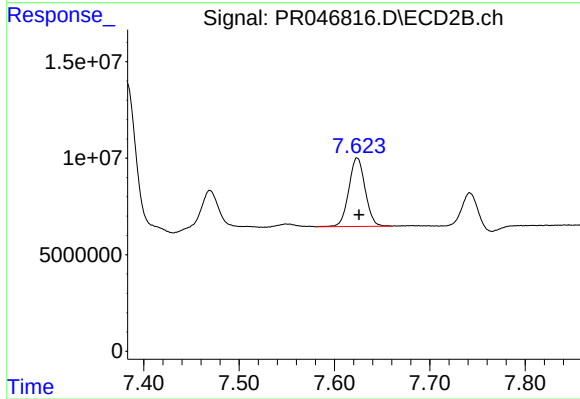
#34 AR-1260-4

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 99402494
Conc: 232.88 ng/ml



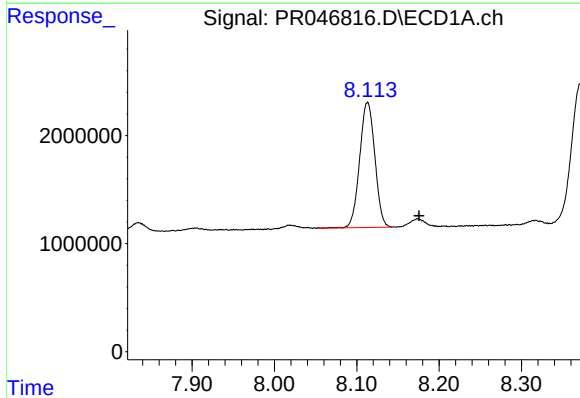
#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: -0.008 min
Response: 8536395
Conc: 30.30 ng/ml



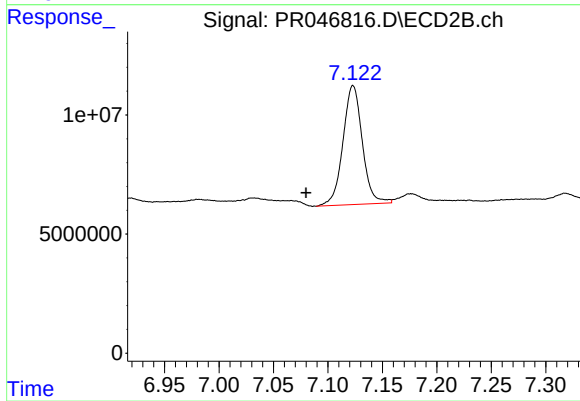
#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 42453267
Conc: 25.32 ng/ml



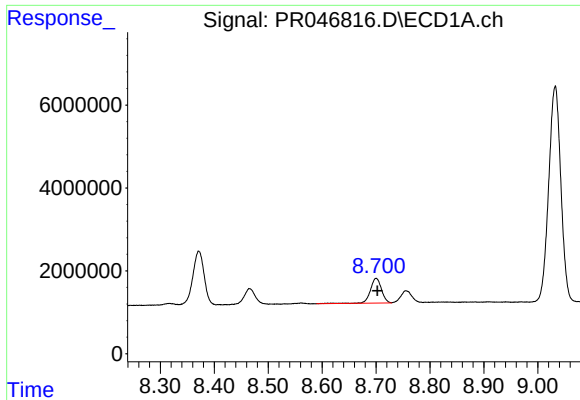
#36 AR-1262-1

R.T.: 8.113 min
Delta R.T.: -0.063 min
Response: 14839839
Conc: 198.79 ng/ml



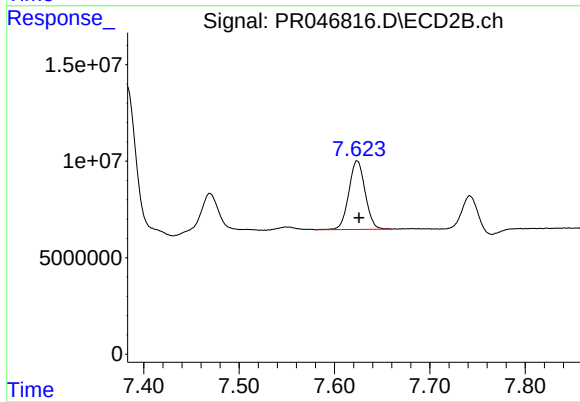
#36 AR-1262-1

R.T.: 7.123 min
Delta R.T.: 0.043 min
Response: 61972652
Conc: 380.56 ng/ml



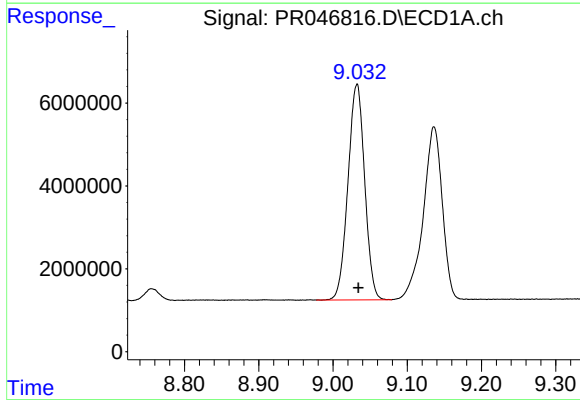
#37 AR-1262-2

R.T.: 8.700 min
Delta R.T.: -0.003 min
Response: 8536395
Conc: 25.82 ng/ml



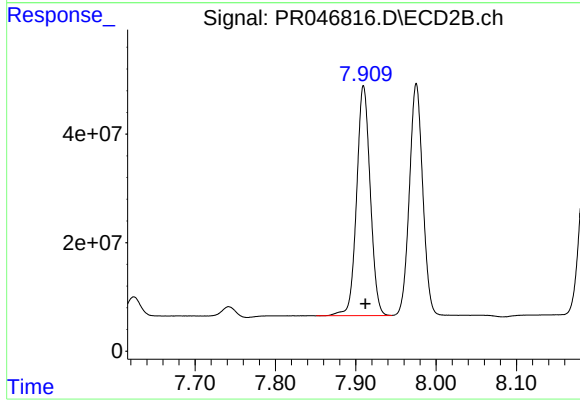
#37 AR-1262-2

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 42453267
Conc: 24.90 ng/ml



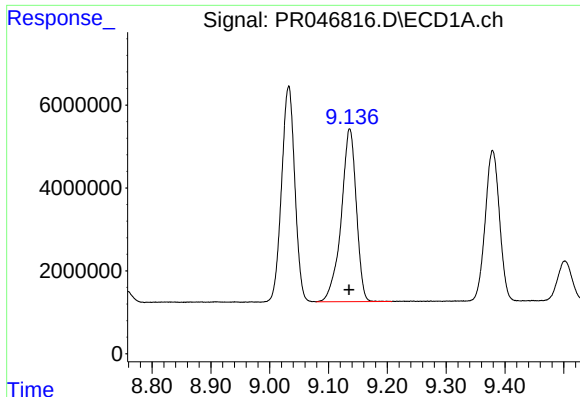
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 81420306
Conc: 560.71 ng/ml



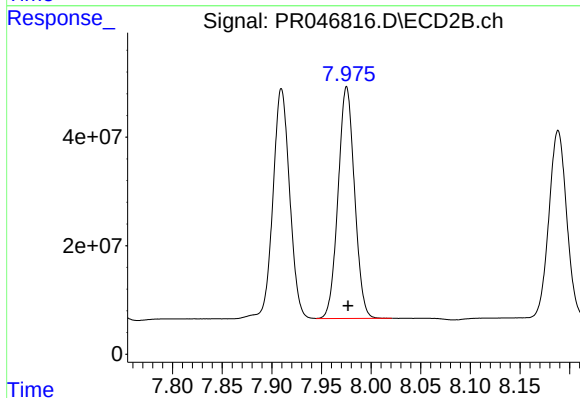
#38 AR-1262-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 497910029
Conc: 643.73 ng/ml



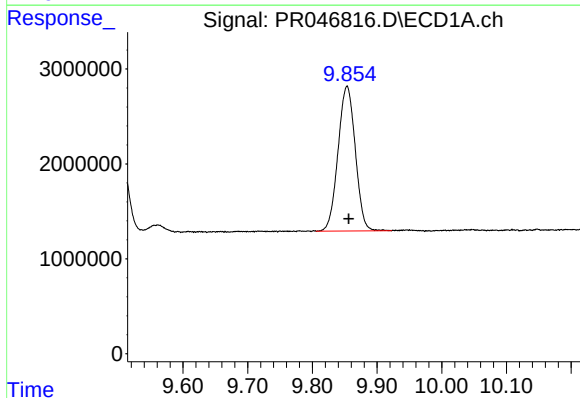
#39 AR-1262-4

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 74449813
Conc: 446.35 ng/ml



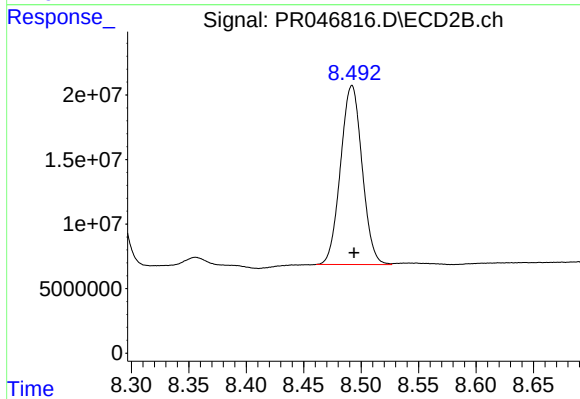
#39 AR-1262-4

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 492239532
Conc: 365.45 ng/ml



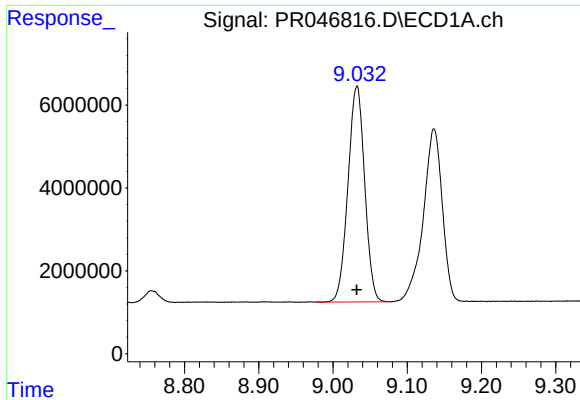
#40 AR-1262-5

R.T.: 9.854 min
Delta R.T.: -0.002 min
Response: 28253236
Conc: 235.85 ng/ml



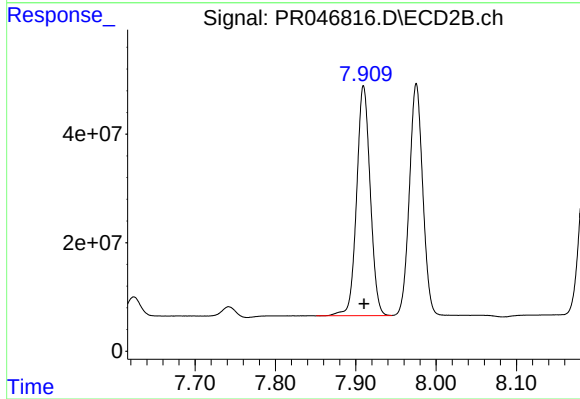
#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 181207549
Conc: 230.76 ng/ml



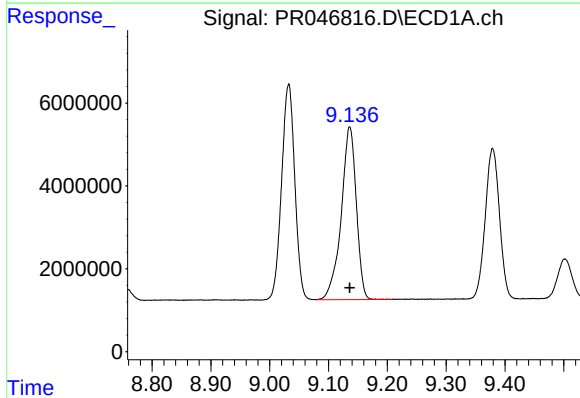
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 81420306
Conc: 193.29 ng/ml



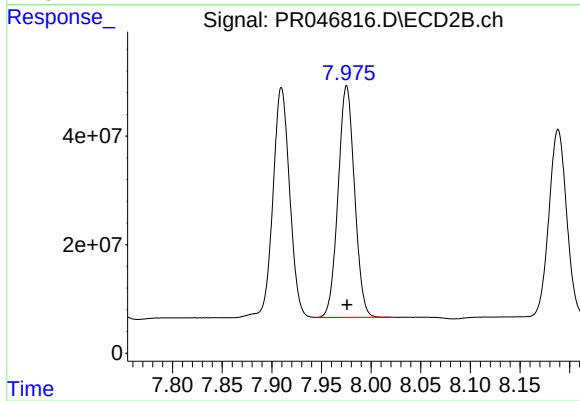
#41 AR-1268-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 497910029
Conc: 199.35 ng/ml



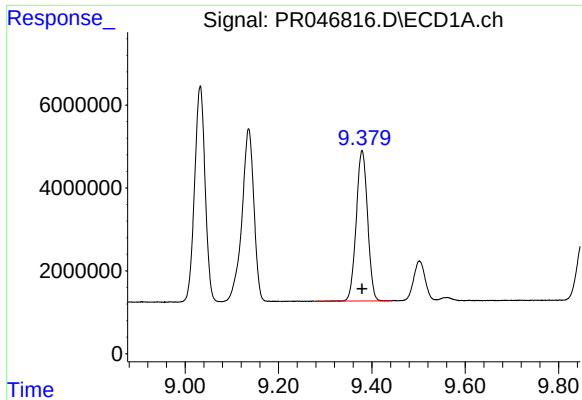
#42 AR-1268-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 74449813
Conc: 195.80 ng/ml



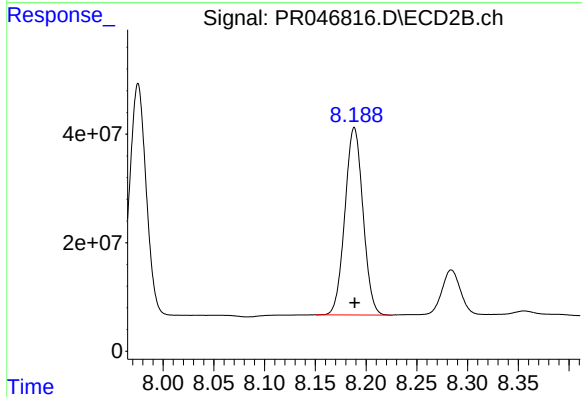
#42 AR-1268-2

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 492239532
Conc: 200.12 ng/ml



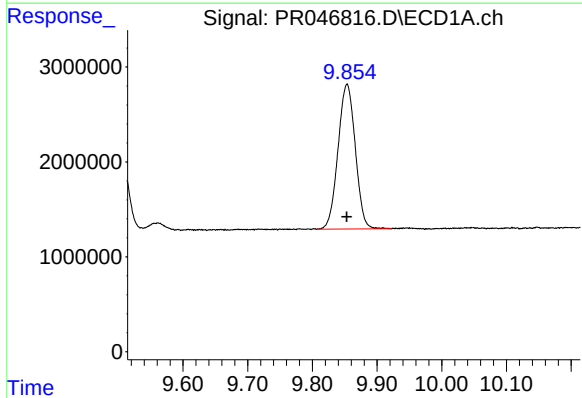
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 61076370
Conc: 192.94 ng/ml



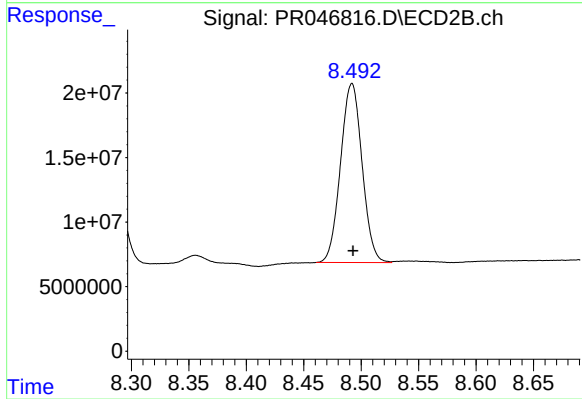
#43 AR-1268-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 428068499
Conc: 196.69 ng/ml



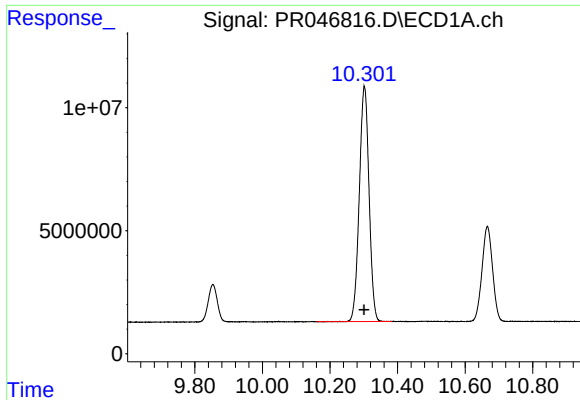
#44 AR-1268-4

R.T.: 9.854 min
Delta R.T.: 0.000 min
Response: 28253236
Conc: 182.92 ng/ml



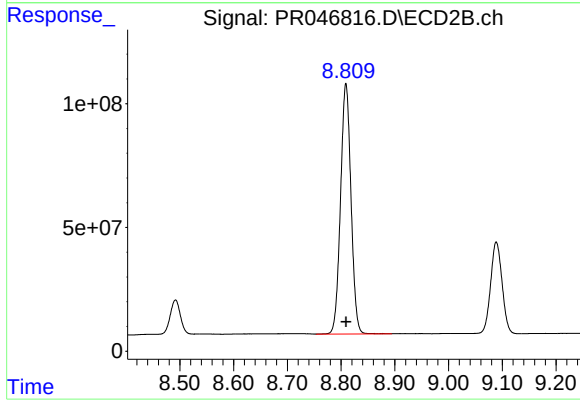
#44 AR-1268-4

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 181207549
Conc: 191.56 ng/ml



#45 AR-1268-5

R.T.: 10.302 min
Delta R.T.: 0.000 min
Response: 191395929
Conc: 194.68 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 1367240311
Conc: 200.24 ng/ml