

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 04:34
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 08:04:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.893	117.4E6	97628961	19.144	20.969
2)	SA Decachlor...	9.527	8.117	54890584	91775061	42.273	41.220
Target Compounds							
3)	L1 AR-1016-1	4.870	4.002	37513730	37678553	233.882	250.992
4)	L1 AR-1016-2	4.893	4.019	50527179	40229957	196.795	181.553
5)	L1 AR-1016-3	4.956	4.197	26563489	27536947	154.318	223.507 #
6)	L1 AR-1016-4	5.056	4.247	27613798	56787662	208.191	543.734 #
7)	L1 AR-1016-5	5.372	4.463	67504159	68647255	500.168	518.306
8)	L2 AR-1221-1	3.873	3.116	557037	502668	8.537	9.052
9)	L2 AR-1221-2	3.962	3.194	2080774	1832671	44.581	45.784
10)	L2 AR-1221-3	4.039	3.278	3600551	3458027	23.866	27.404
11)	L3 AR-1232-1	4.039	3.278	3600551	3458027	28.377	32.312
12)	L3 AR-1232-2	4.586	4.019	19661159	40229957	276.721	388.305 #
13)	L3 AR-1232-3	4.893	4.197	50527179	27536947	442.205	497.971
14)	L3 AR-1232-4	5.056	4.288	27613798	57434215	477.151	1123.494 #
15)	L3 AR-1232-5	5.161	4.463	58639578	68647255	1317.638	1239.399
16)	L4 AR-1242-1	4.870	4.002	37513730	37678553	304.132	317.194
17)	L4 AR-1242-2	4.893	4.019	50527179	40229957	257.099	226.813
18)	L4 AR-1242-3	4.956	4.197	26563489	27536947	198.032	280.358 #
19)	L4 AR-1242-4	5.056	4.288	27613798	57434215	266.914	579.850 #
20)	L4 AR-1242-5	5.843	4.831	71563671	93474867	680.212	793.343
21)	L5 AR-1248-1	4.870	4.002	37513730	37678553	412.814	416.682
22)	L5 AR-1248-2	5.161	4.247	58639578	56787662	393.919	406.330
23)	L5 AR-1248-3	5.372	4.288	67504159	57434215	395.216	410.708
24)	L5 AR-1248-4	5.804	4.463	65439509	68647255	414.993	409.728
25)	L5 AR-1248-5	5.843	4.873	71563671	65846381	401.856	426.197
26)	L6 AR-1254-1	5.773	4.831	52752612	93474867	276.731	382.674 #
27)	L6 AR-1254-2	6.011	4.989	67665761	29301386	241.080	135.358 #
28)	L6 AR-1254-3	6.401	5.409	38118515	46309899	142.209	136.160
29)	L6 AR-1254-4	6.711	5.654	23068674	30261920	143.196	154.212
30)	L6 AR-1254-5	7.165	6.097	6163859	10207163	32.102	33.143
31)	L7 AR-1260-1	6.580	5.556	4424831	23240957	18.146	89.205 #
32)	L7 AR-1260-2	6.862	5.752	3066766	4291198	11.846	13.995
33)	L7 AR-1260-3	7.223	5.907	1498702	5574599	7.543	19.017 #
34)	L7 AR-1260-4	7.470	6.414	3310768	762847	15.850	3.051 #
35)	L7 AR-1260-5	7.829	6.679	972403	1610234	2.841	2.950
36)	L8 AR-1262-1	7.223	6.168	1498702	1236014	5.791	3.729 #
37)	L8 AR-1262-2	7.829	6.679	972403	1610234	2.804	2.893
38)	L8 AR-1262-3	8.137	6.979	545745	840285	2.393	3.521 #
39)	L8 AR-1262-4	0.000	7.046	0	1589549	N.D.	3.725 #
40)	L8 AR-1262-5	0.000	7.585	0	536951	N.D.	2.741 #
41)	L9 AR-1268-1	8.137	6.979	545745	840285	1.316	1.263

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Acq On : 23 May 2024 04:34
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 08:04:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

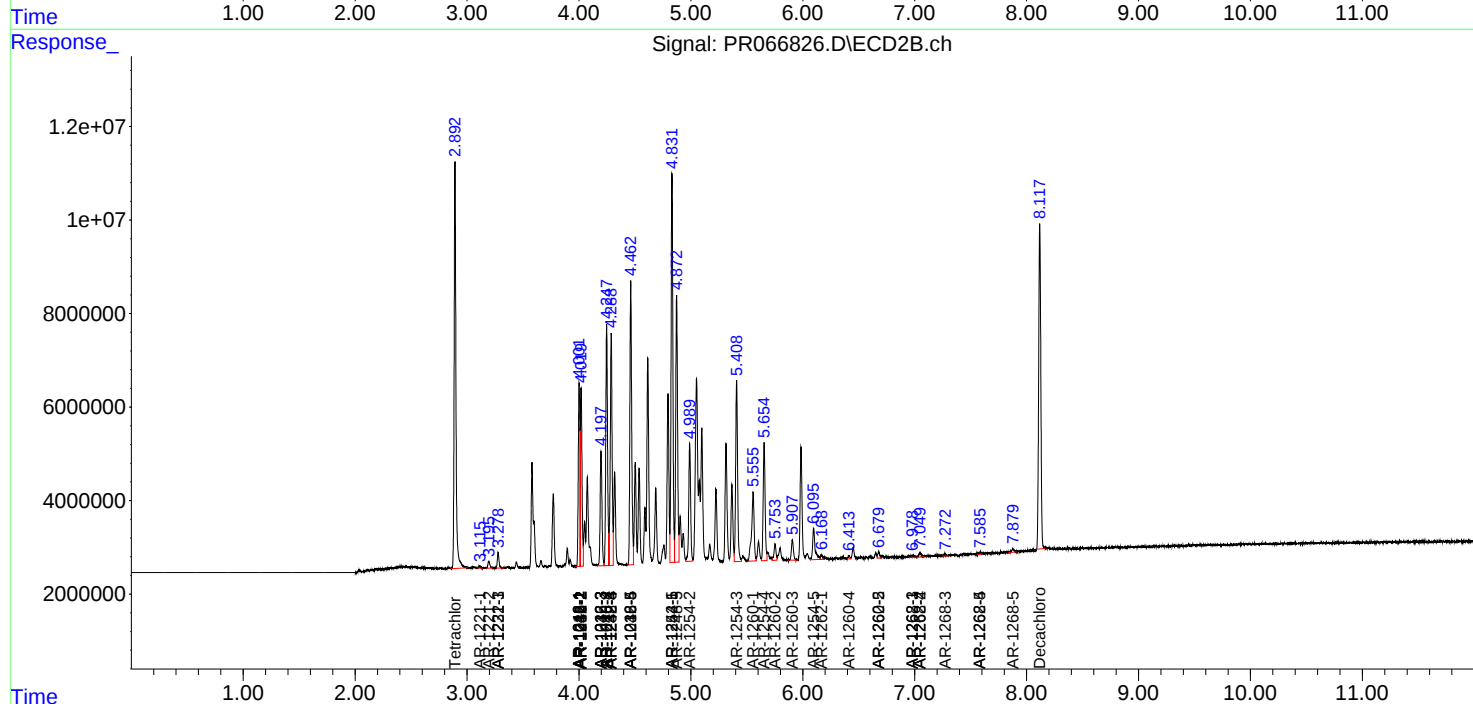
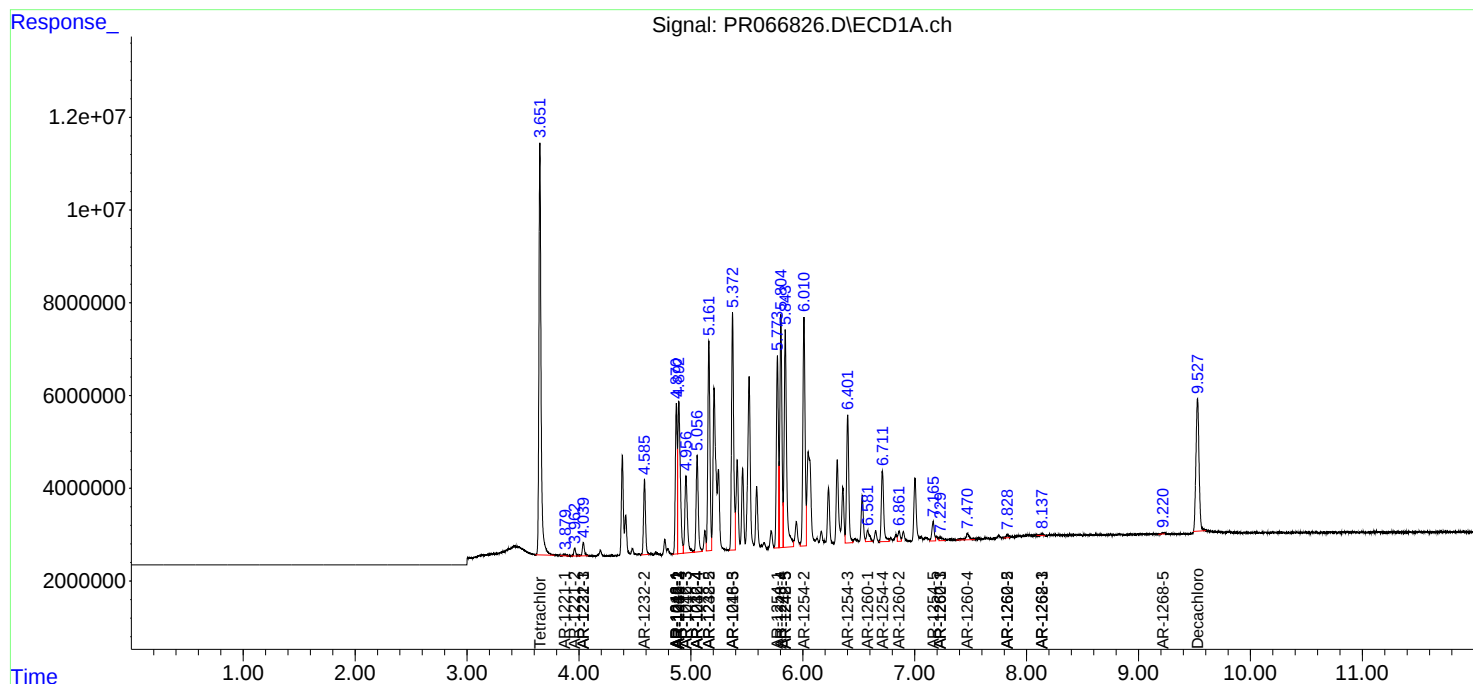
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.046	0	1589549	N.D.	2.608 #
43)	L9 AR-1268-3	0.000	7.272	0	604237	N.D.	1.130 #
44)	L9 AR-1268-4	0.000	7.585	0	536951	N.D.	2.436 #
45)	L9 AR-1268-5	9.221	7.879	318013	1048327	0.378	0.703 #

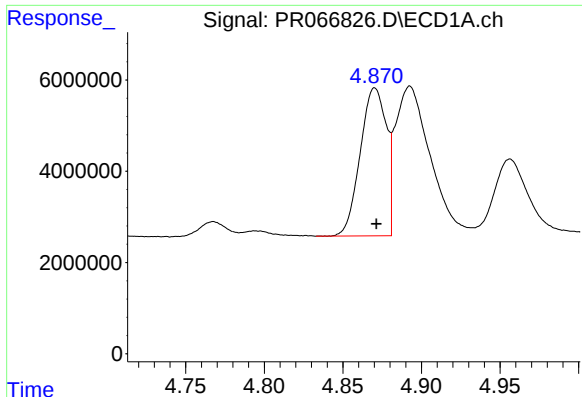
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

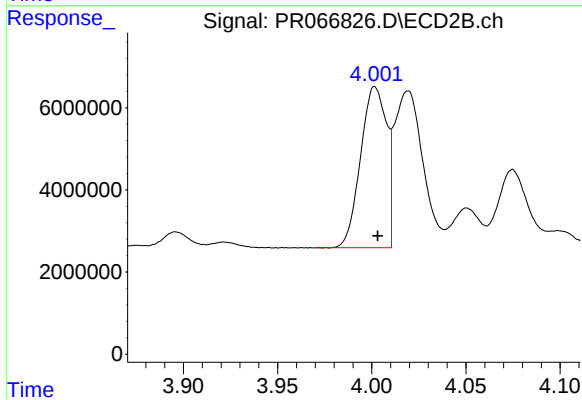
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





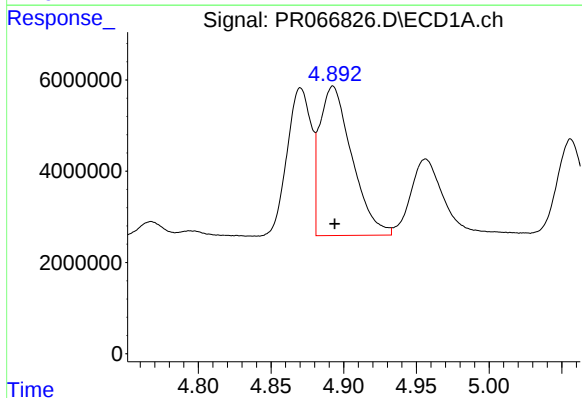
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 37513730
Conc: 233.88 ng/ml



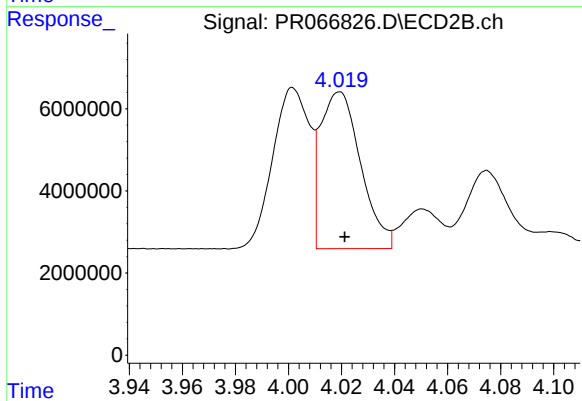
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 37678553
Conc: 250.99 ng/ml



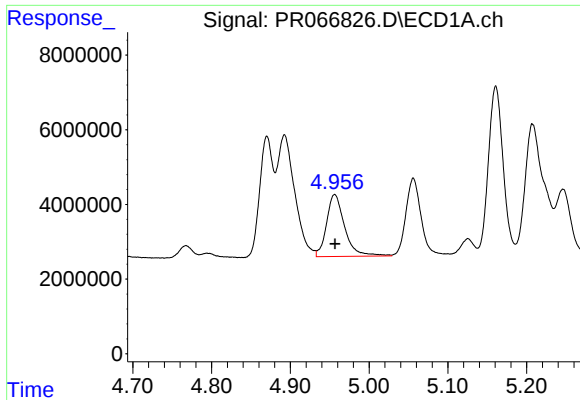
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 50527179
Conc: 196.79 ng/ml



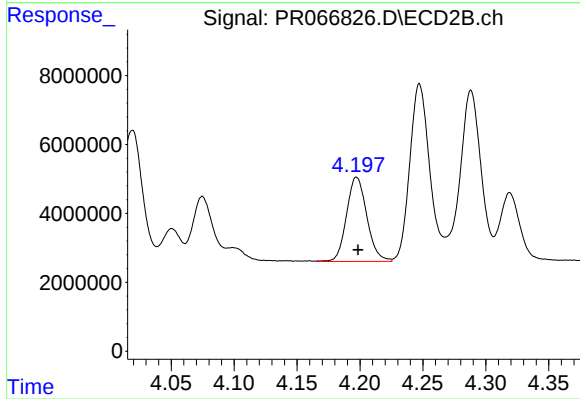
#4 AR-1016-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 40229957
Conc: 181.55 ng/ml



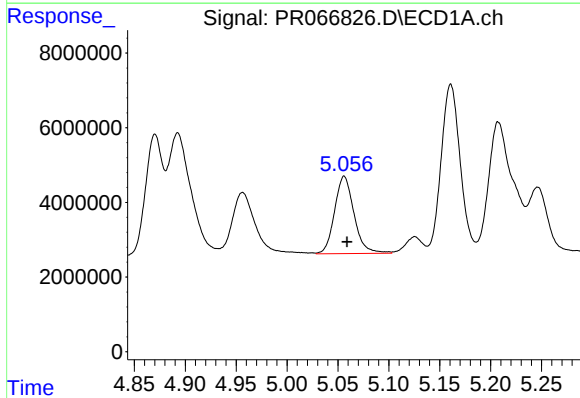
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 26563489
Conc: 154.32 ng/ml



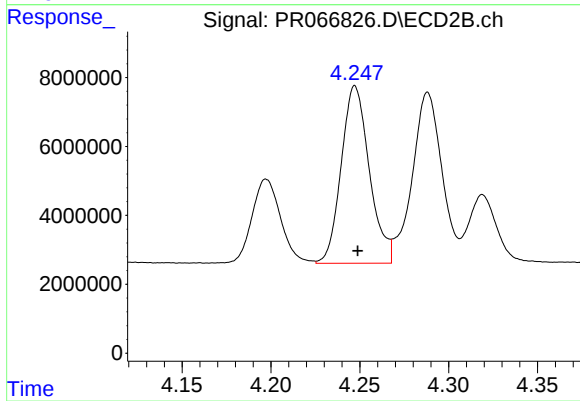
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 27536947
Conc: 223.51 ng/ml



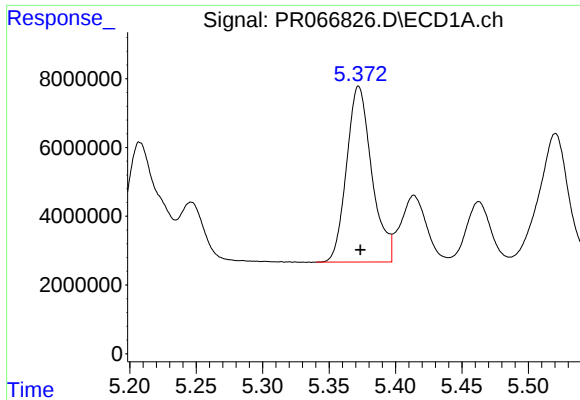
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 27613798
Conc: 208.19 ng/ml



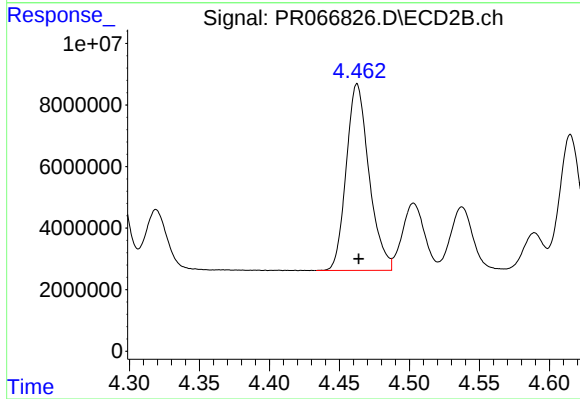
#6 AR-1016-4

R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 56787662
Conc: 543.73 ng/ml



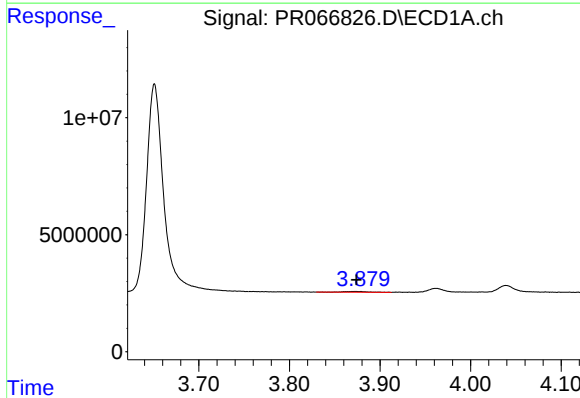
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 67504159
Conc: 500.17 ng/ml



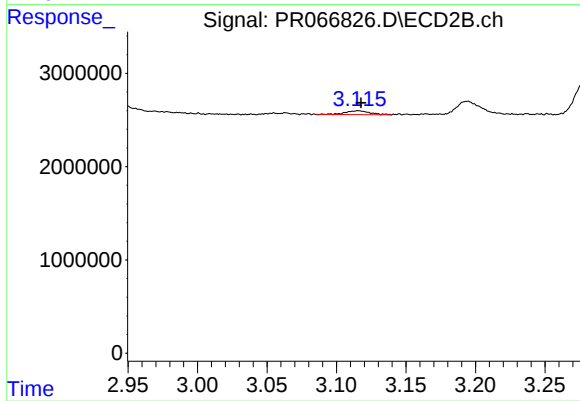
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 68647255
Conc: 518.31 ng/ml



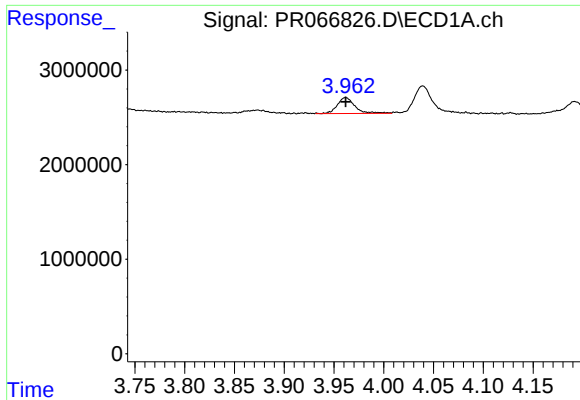
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 557037
Conc: 8.54 ng/ml



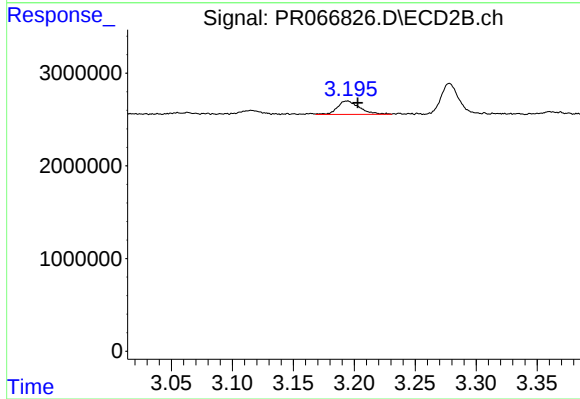
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.002 min
Response: 502668
Conc: 9.05 ng/ml



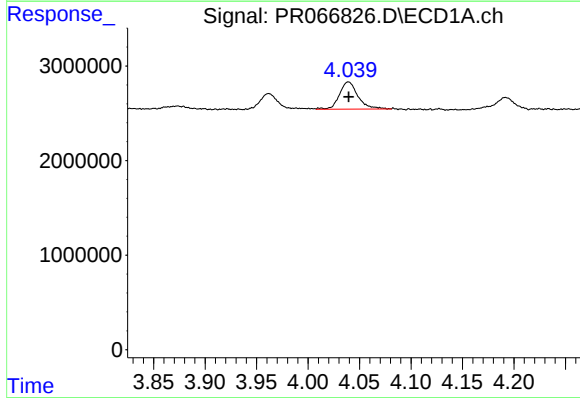
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 2080774
Conc: 44.58 ng/ml



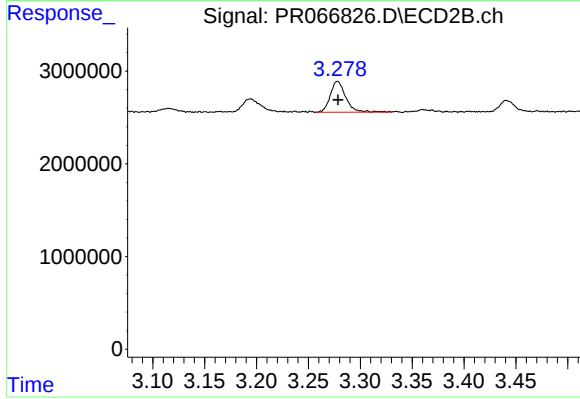
#9 AR-1221-2

R.T.: 3.194 min
Delta R.T.: -0.009 min
Response: 1832671
Conc: 45.78 ng/ml



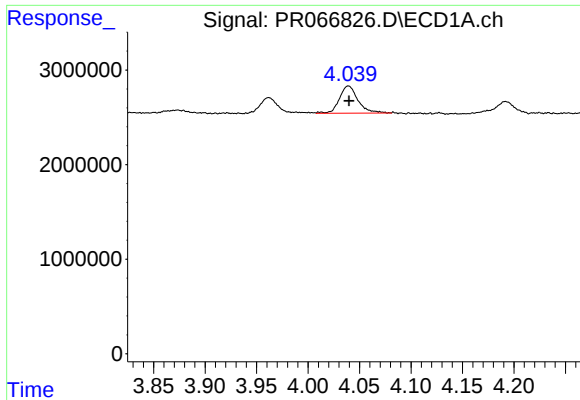
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3600551
Conc: 23.87 ng/ml



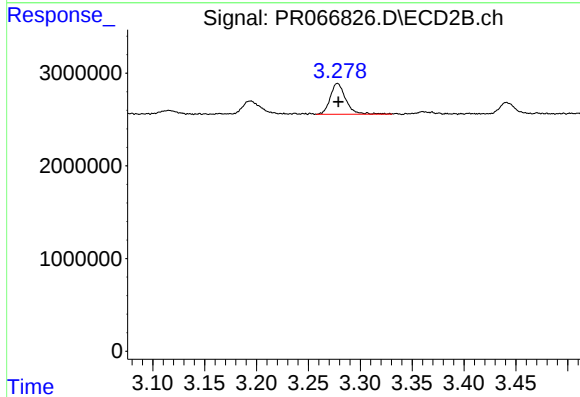
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 3458027
Conc: 27.40 ng/ml



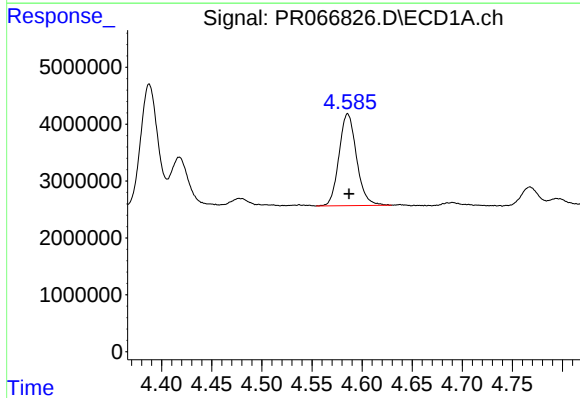
#11 AR-1232-1

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3600551
Conc: 28.38 ng/ml



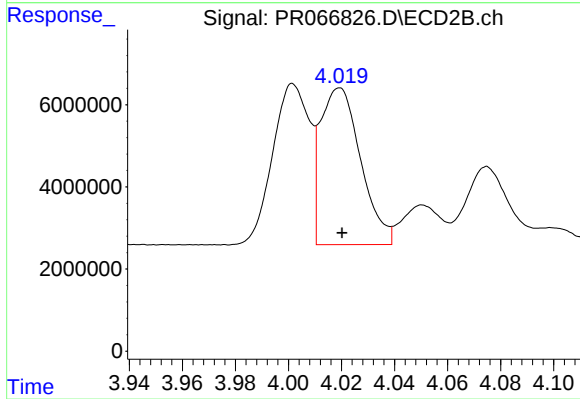
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 3458027
Conc: 32.31 ng/ml



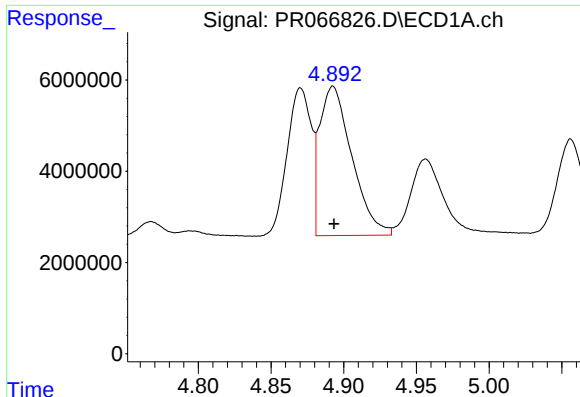
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 19661159
Conc: 276.72 ng/ml



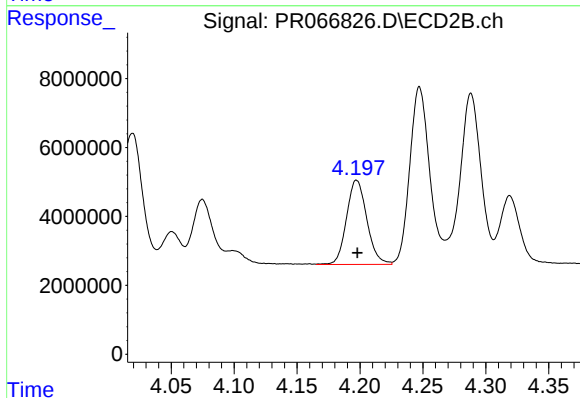
#12 AR-1232-2

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 40229957
Conc: 388.31 ng/ml



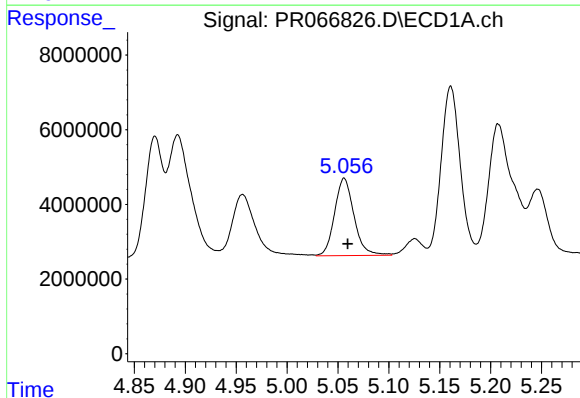
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 50527179
Conc: 442.21 ng/ml



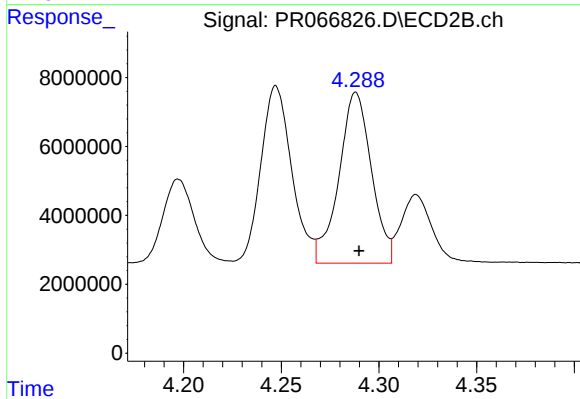
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 27536947
Conc: 497.97 ng/ml



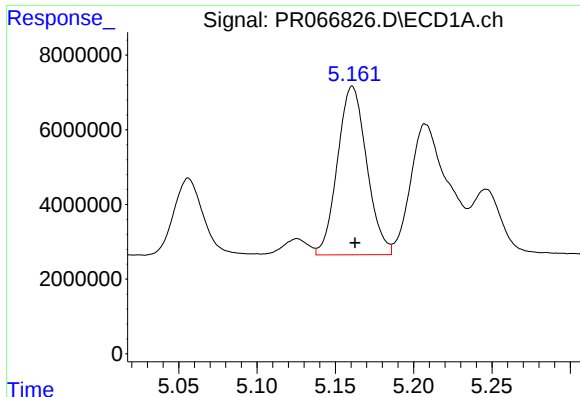
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 27613798
Conc: 477.15 ng/ml



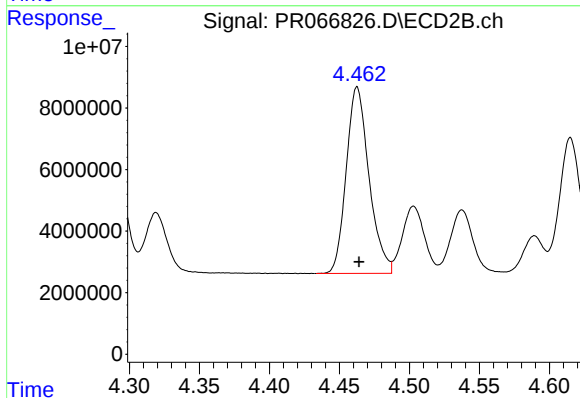
#14 AR-1232-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 57434215
Conc: 1123.49 ng/ml



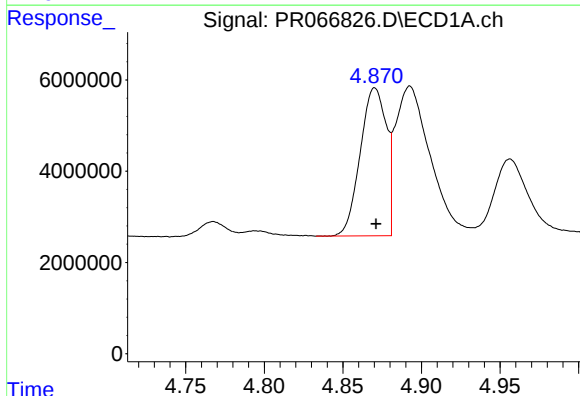
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 58639578
Conc: 1317.64 ng/ml



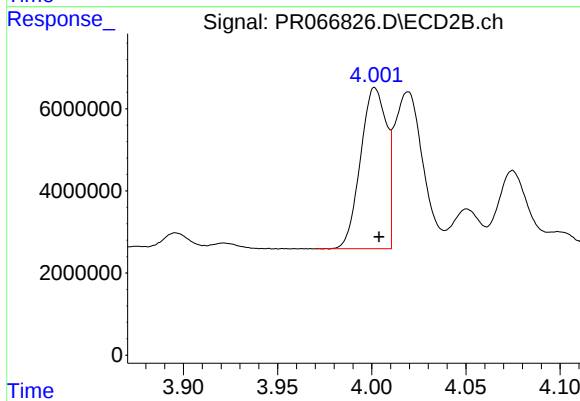
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 68647255
Conc: 1239.40 ng/ml



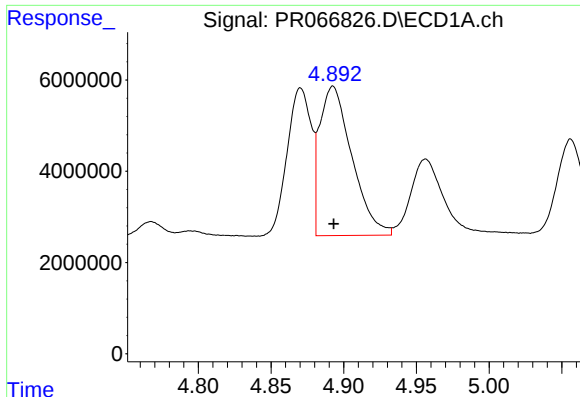
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 37513730
Conc: 304.13 ng/ml



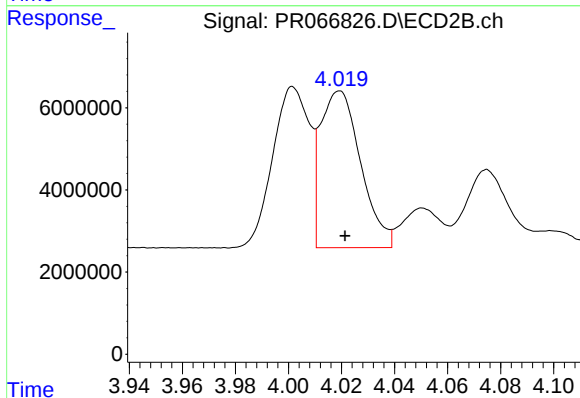
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 37678553
Conc: 317.19 ng/ml



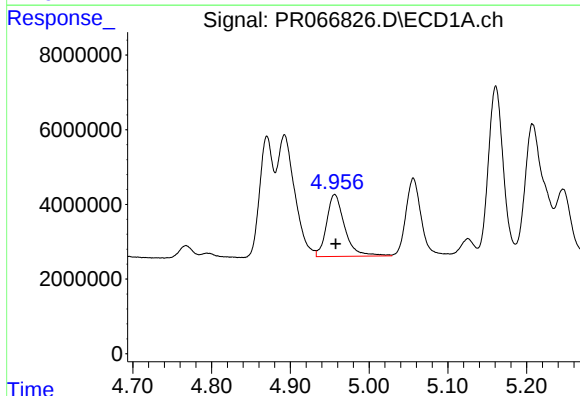
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 50527179
Conc: 257.10 ng/ml



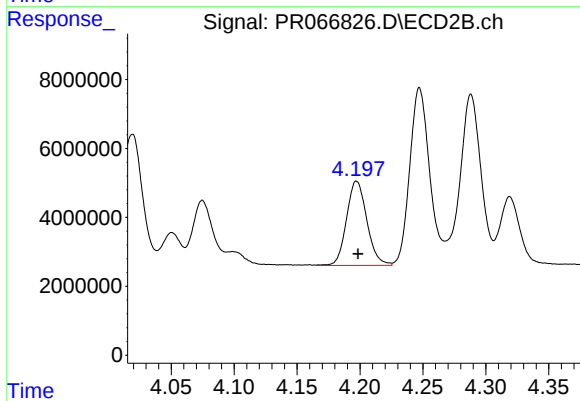
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 40229957
Conc: 226.81 ng/ml



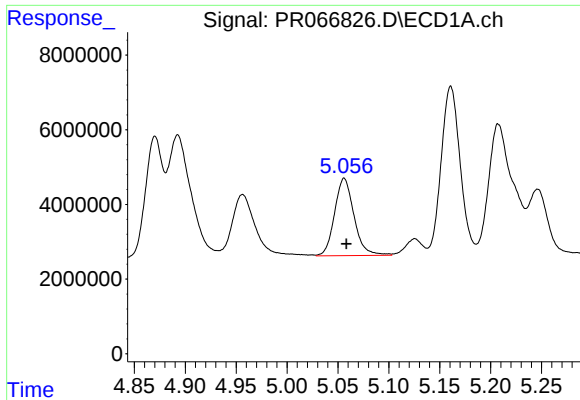
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 26563489
Conc: 198.03 ng/ml



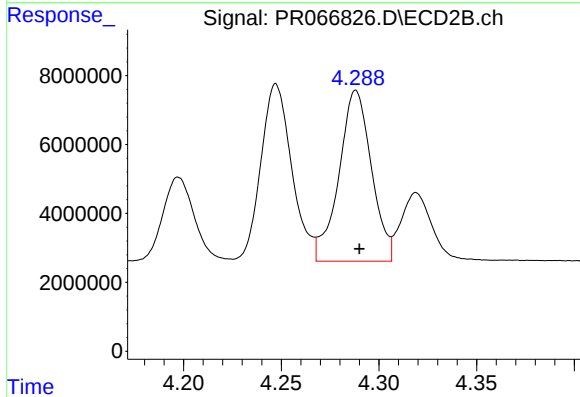
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 27536947
Conc: 280.36 ng/ml



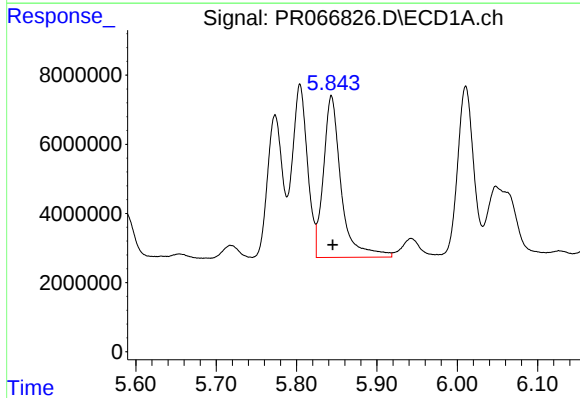
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 27613798
Conc: 266.91 ng/ml



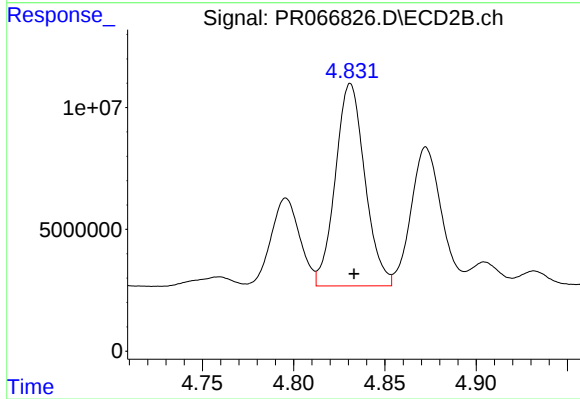
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 57434215
Conc: 579.85 ng/ml



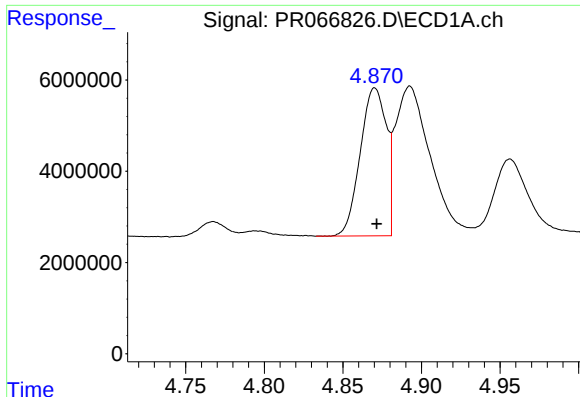
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 71563671
Conc: 680.21 ng/ml



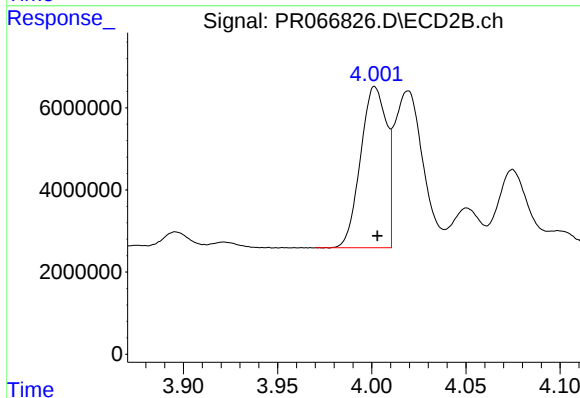
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 93474867
Conc: 793.34 ng/ml



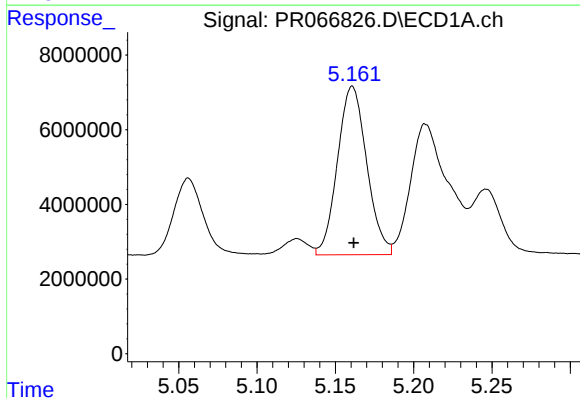
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 37513730
Conc: 412.81 ng/ml



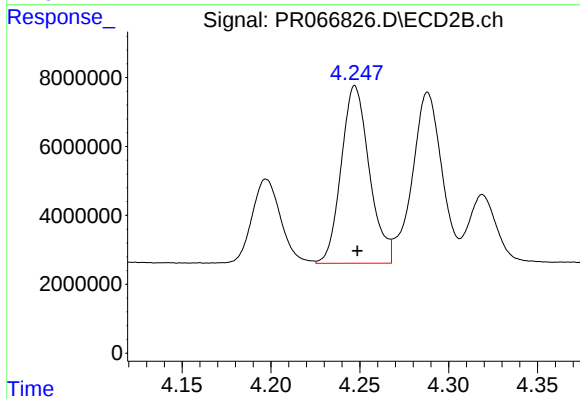
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 37678553
Conc: 416.68 ng/ml



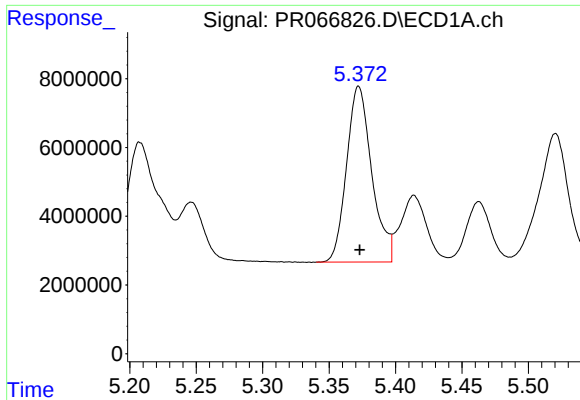
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 58639578
Conc: 393.92 ng/ml



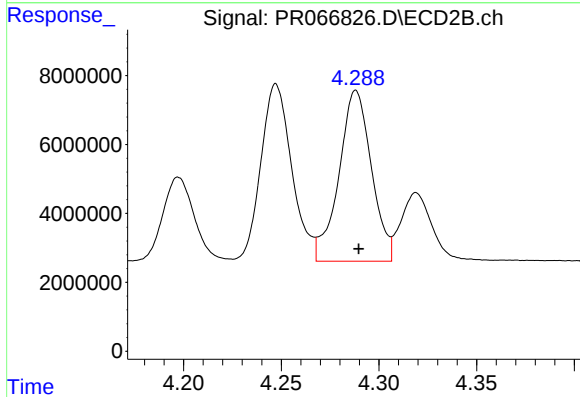
#22 AR-1248-2

R.T.: 4.247 min
Delta R.T.: -0.001 min
Response: 56787662
Conc: 406.33 ng/ml



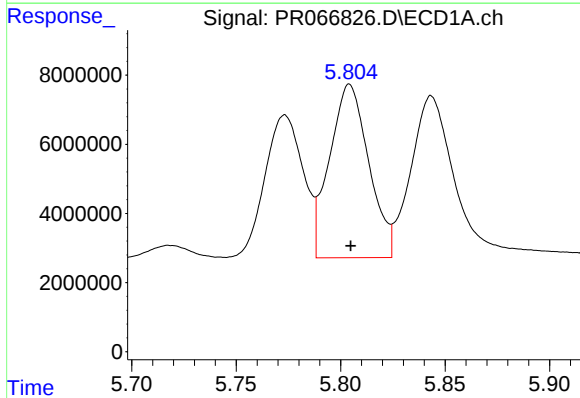
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 67504159
Conc: 395.22 ng/ml



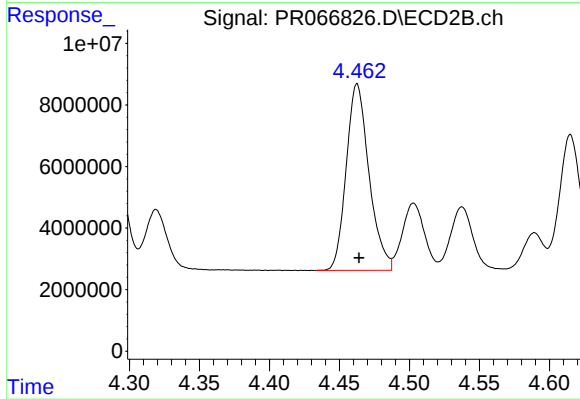
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 57434215
Conc: 410.71 ng/ml



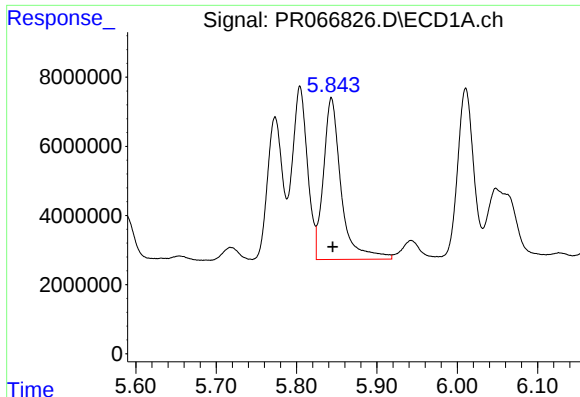
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 65439509
Conc: 414.99 ng/ml



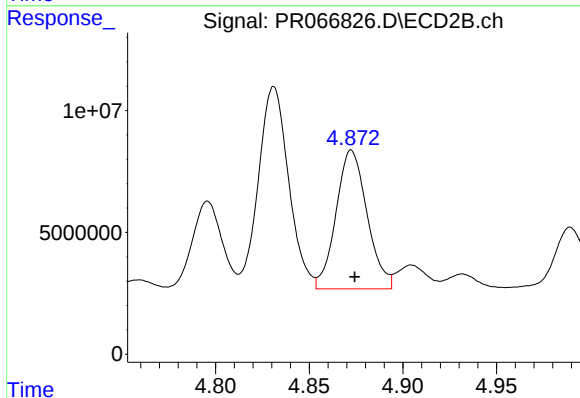
#24 AR-1248-4

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 68647255
Conc: 409.73 ng/ml



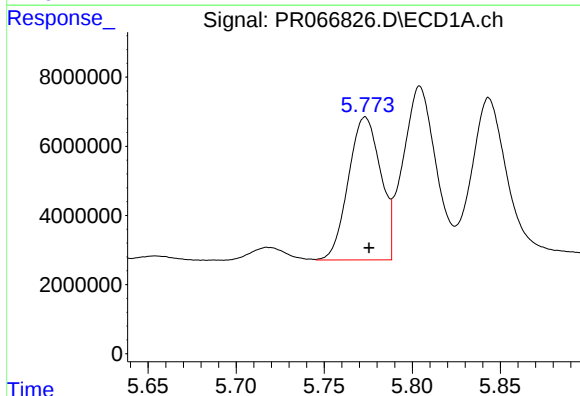
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 71563671
Conc: 401.86 ng/ml



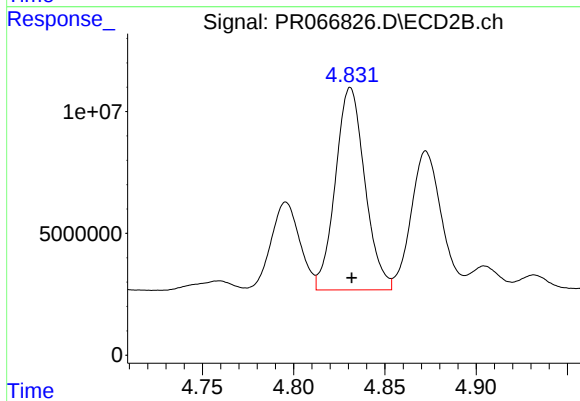
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 65846381
Conc: 426.20 ng/ml



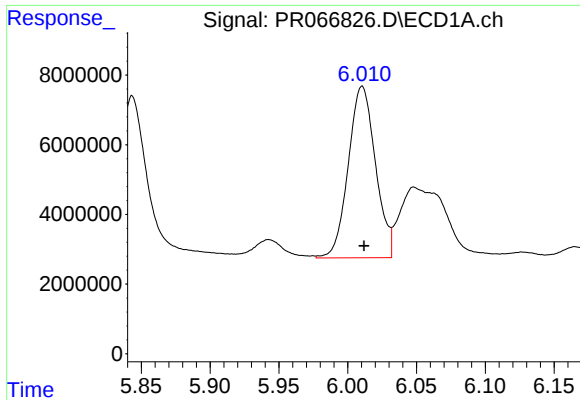
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 52752612
Conc: 276.73 ng/ml



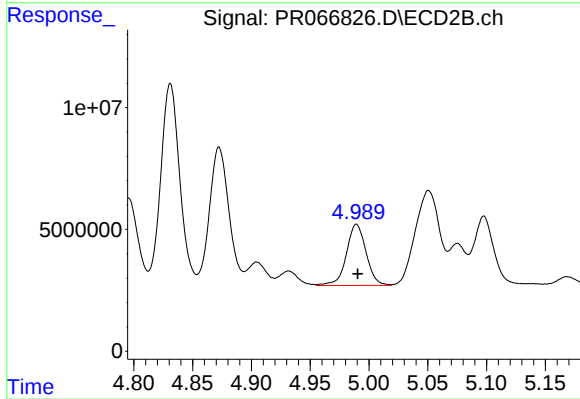
#26 AR-1254-1

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 93474867
Conc: 382.67 ng/ml



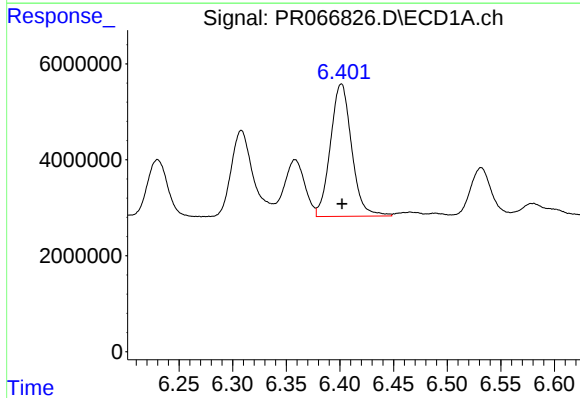
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 67665761
Conc: 241.08 ng/ml



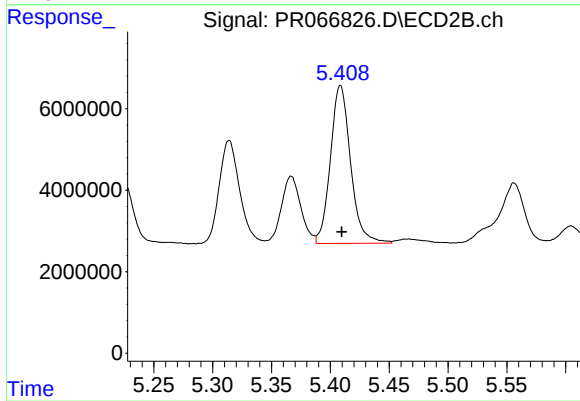
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 29301386
Conc: 135.36 ng/ml



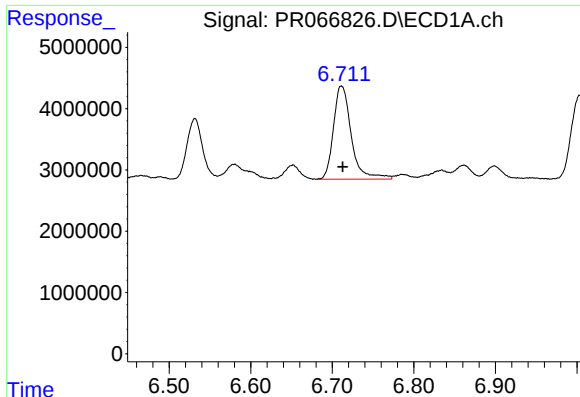
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 38118515
Conc: 142.21 ng/ml



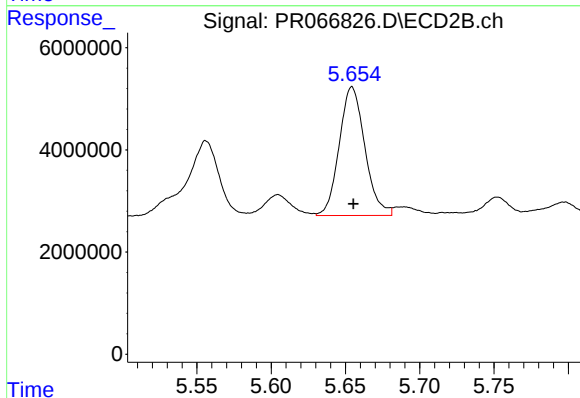
#28 AR-1254-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 46309899
Conc: 136.16 ng/ml



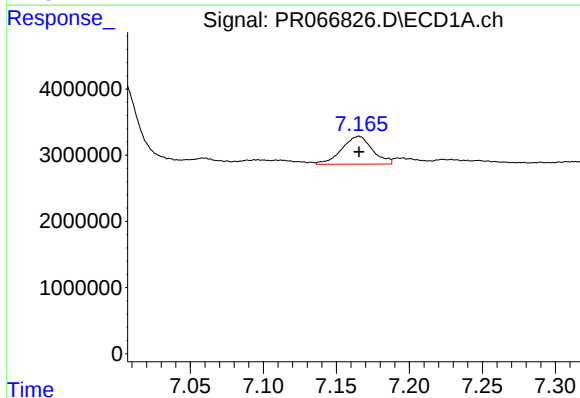
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 23068674
Conc: 143.20 ng/ml



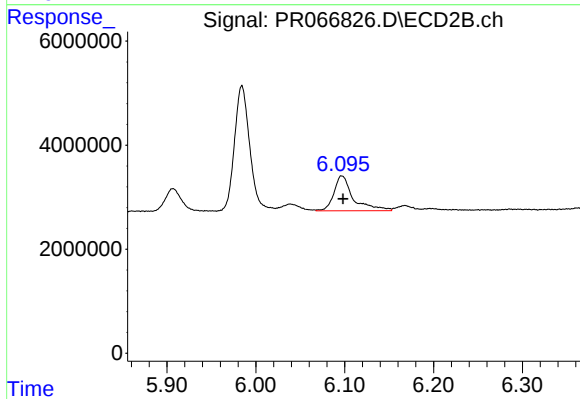
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 30261920
Conc: 154.21 ng/ml



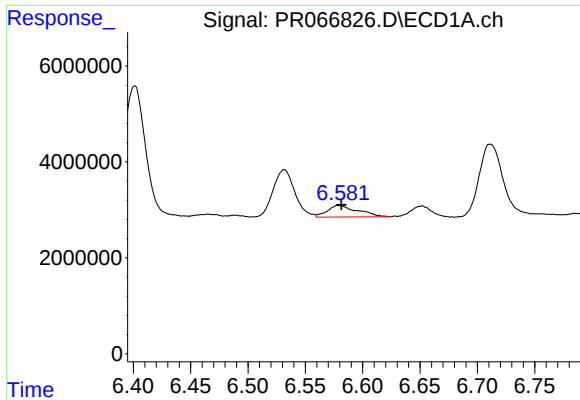
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 6163859
Conc: 32.10 ng/ml



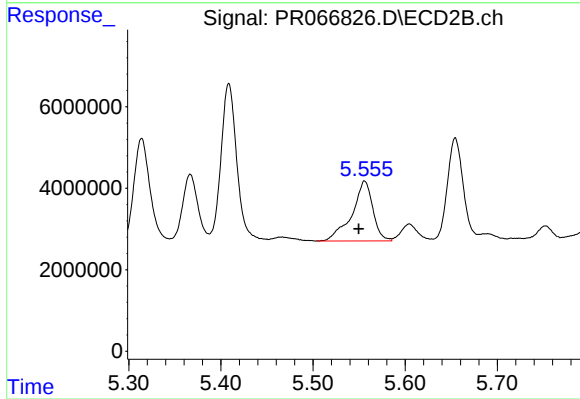
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 10207163
Conc: 33.14 ng/ml



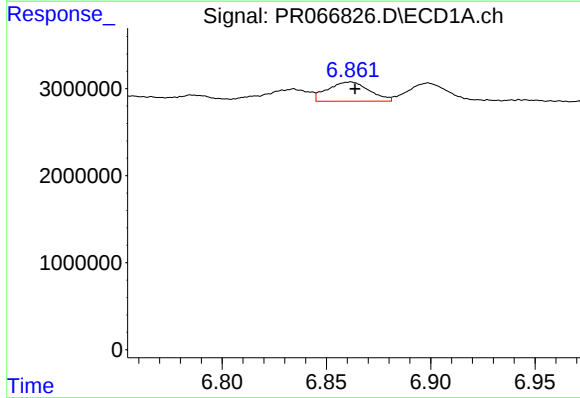
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 4424831
Conc: 18.15 ng/ml



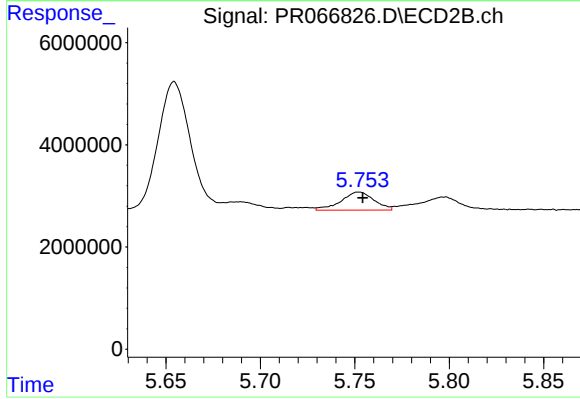
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 23240957
Conc: 89.21 ng/ml



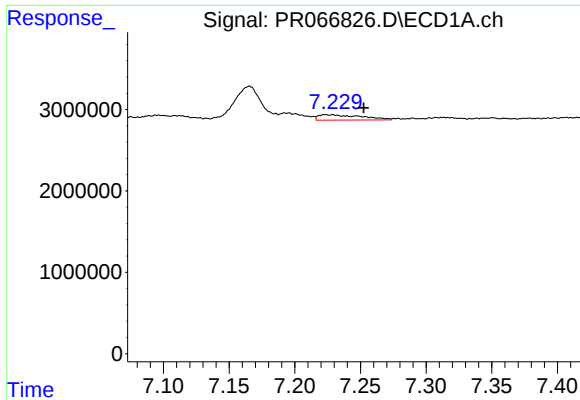
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 3066766
Conc: 11.85 ng/ml



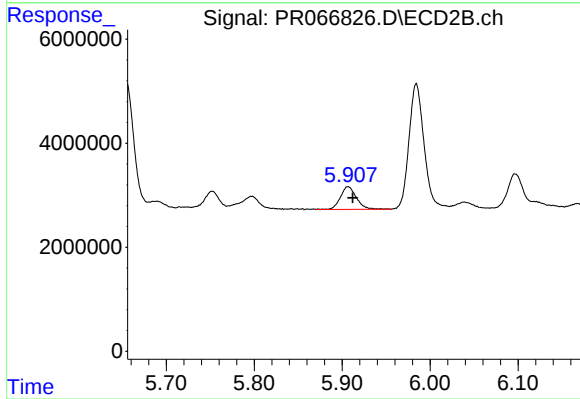
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 4291198
Conc: 14.00 ng/ml



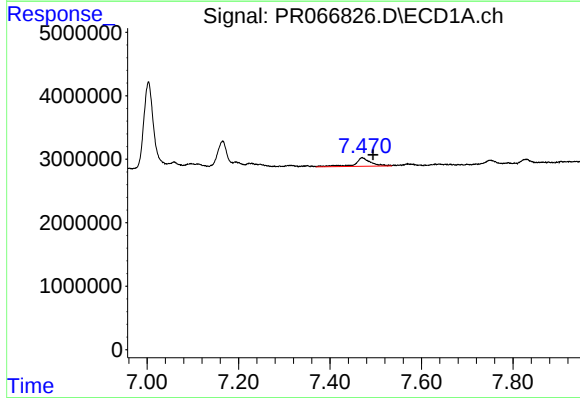
#33 AR-1260-3

R.T.: 7.223 min
Delta R.T.: -0.029 min
Response: 1498702
Conc: 7.54 ng/ml



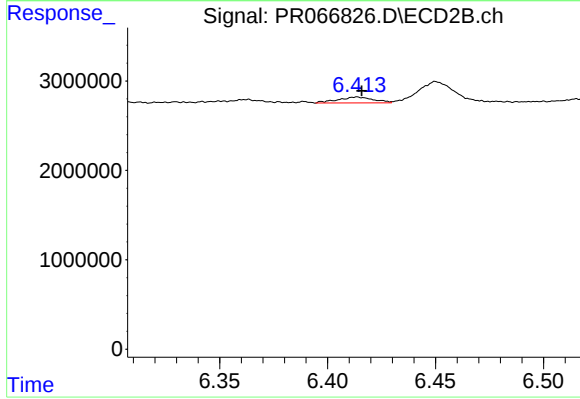
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 5574599
Conc: 19.02 ng/ml



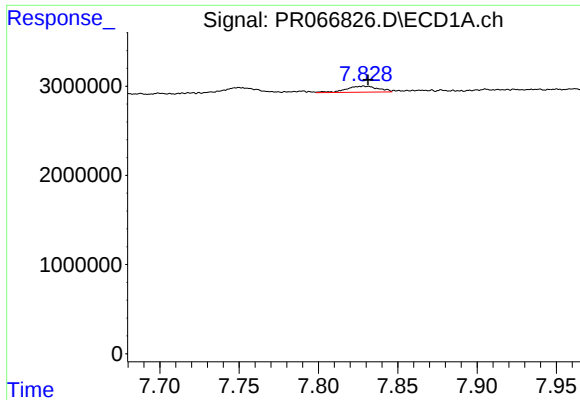
#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: -0.024 min
Response: 3310768
Conc: 15.85 ng/ml



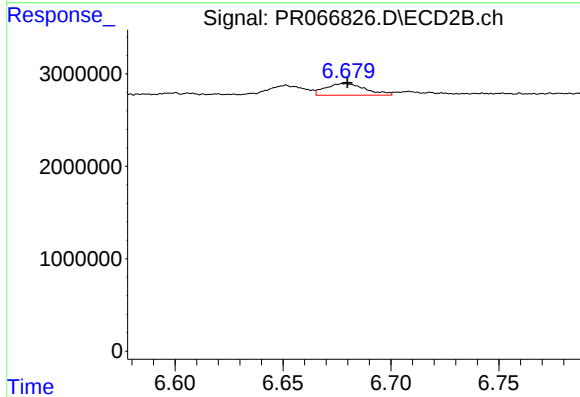
#34 AR-1260-4

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 762847
Conc: 3.05 ng/ml



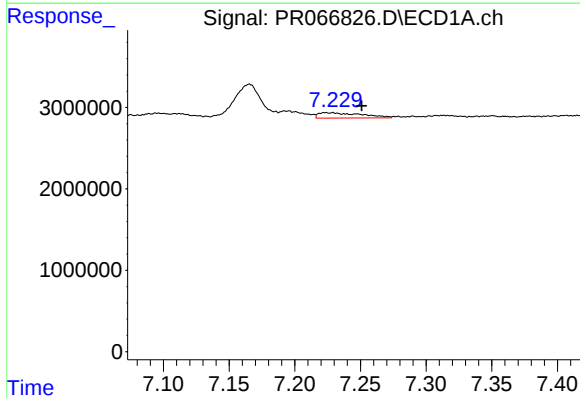
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 972403
Conc: 2.84 ng/ml



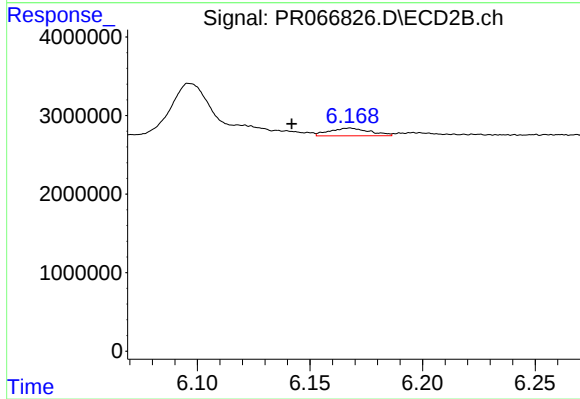
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 1610234
Conc: 2.95 ng/ml



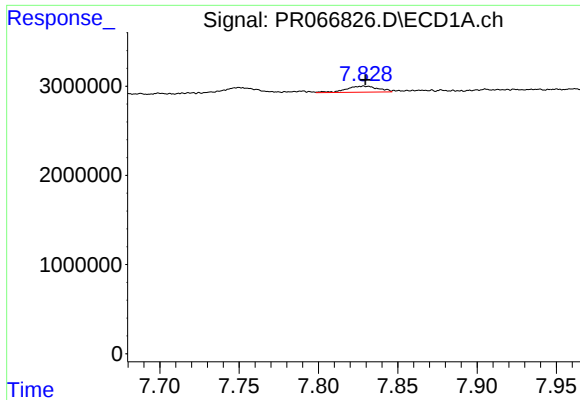
#36 AR-1262-1

R.T.: 7.223 min
Delta R.T.: -0.028 min
Response: 1498702
Conc: 5.79 ng/ml



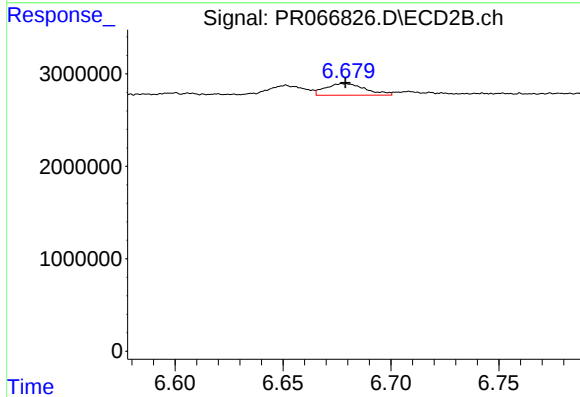
#36 AR-1262-1

R.T.: 6.168 min
Delta R.T.: 0.026 min
Response: 1236014
Conc: 3.73 ng/ml



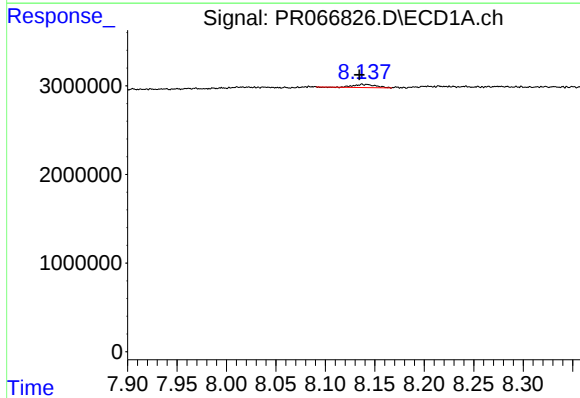
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 972403
Conc: 2.80 ng/ml



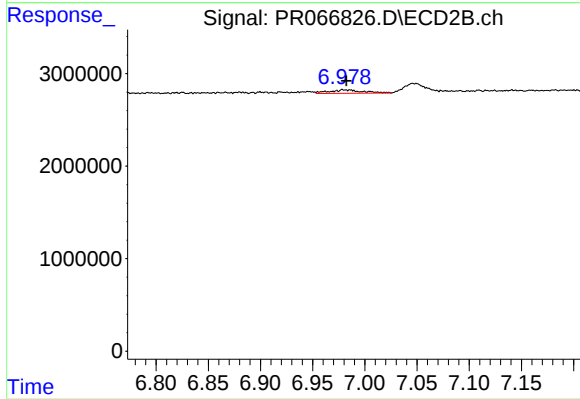
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1610234
Conc: 2.89 ng/ml



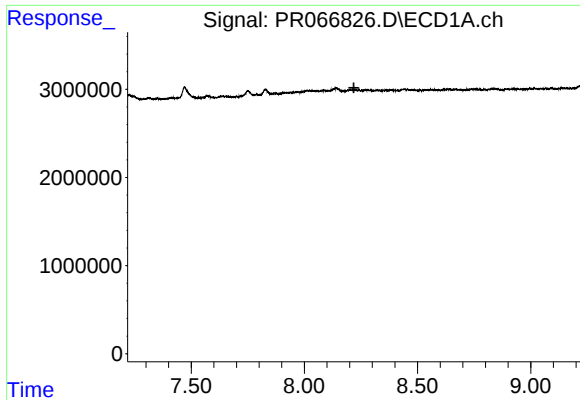
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 545745
Conc: 2.39 ng/ml



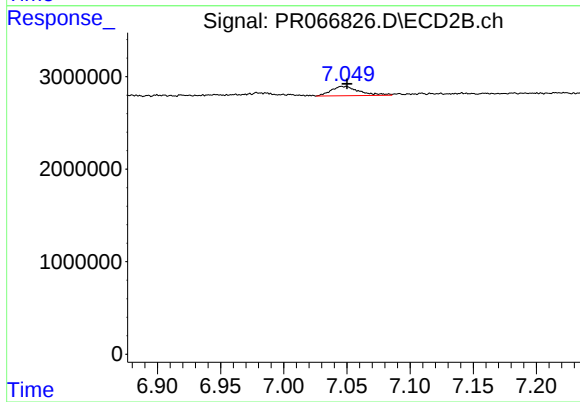
#38 AR-1262-3

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 840285
Conc: 3.52 ng/ml



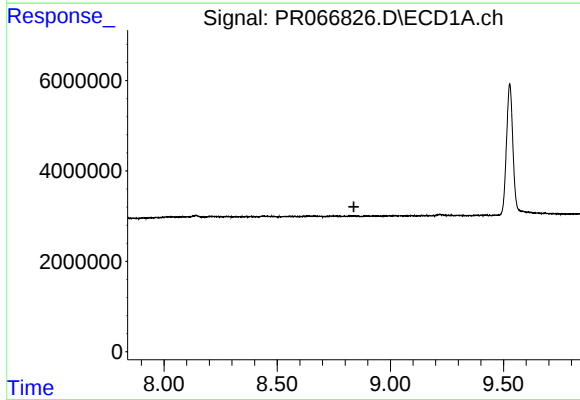
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



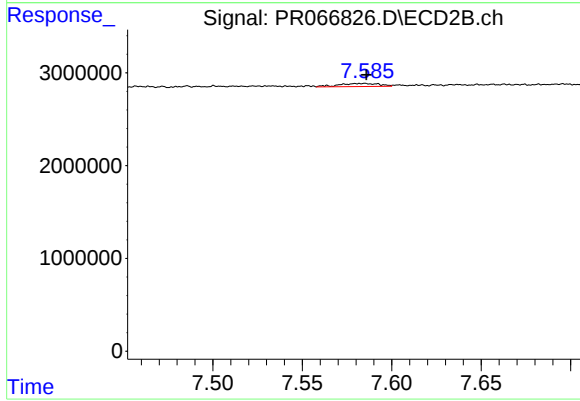
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 1589549
Conc: 3.73 ng/ml



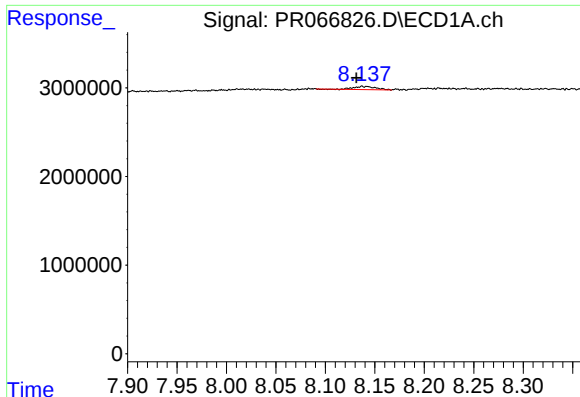
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



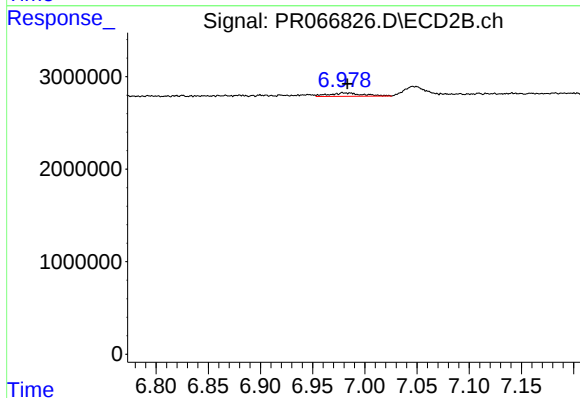
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 536951
Conc: 2.74 ng/ml



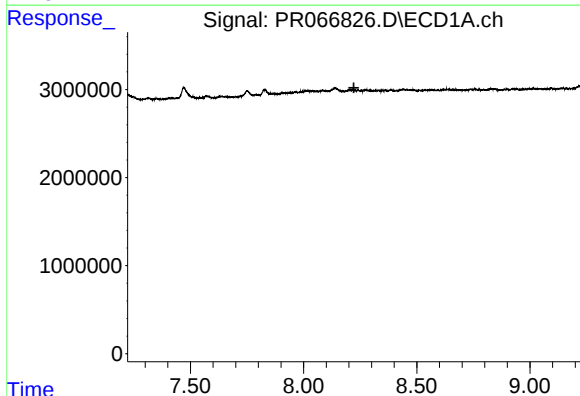
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: 0.006 min
Response: 545745
Conc: 1.32 ng/ml



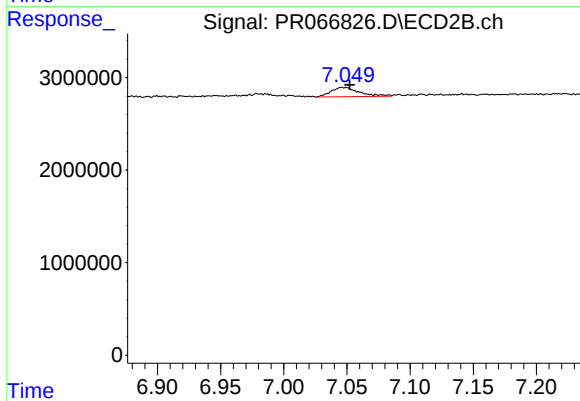
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 840285
Conc: 1.26 ng/ml



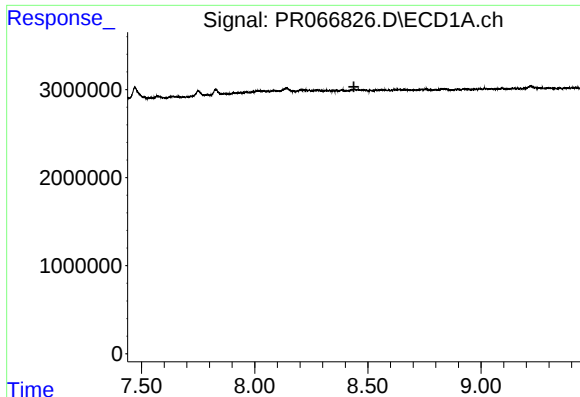
#42 AR-1268-2

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



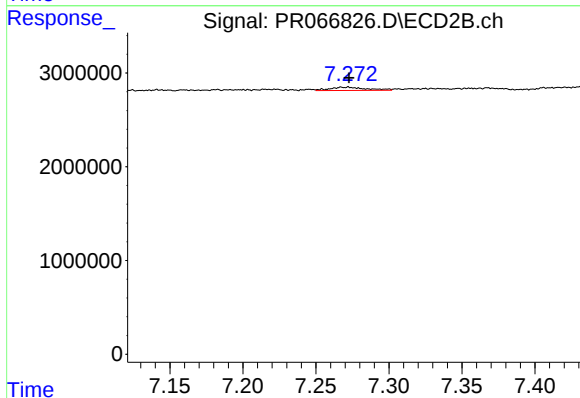
#42 AR-1268-2

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 1589549
Conc: 2.61 ng/ml



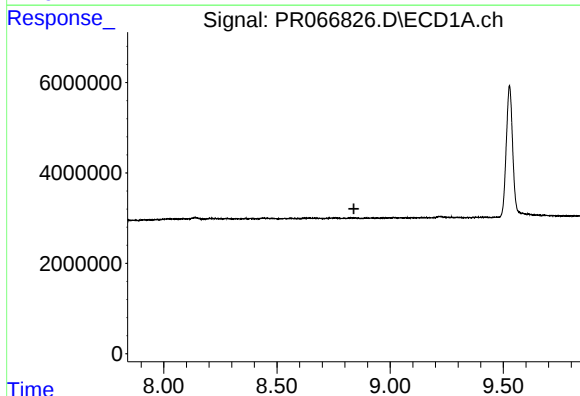
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



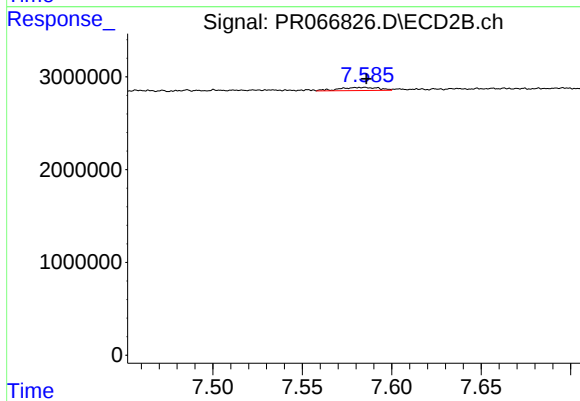
#43 AR-1268-3

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 604237
Conc: 1.13 ng/ml



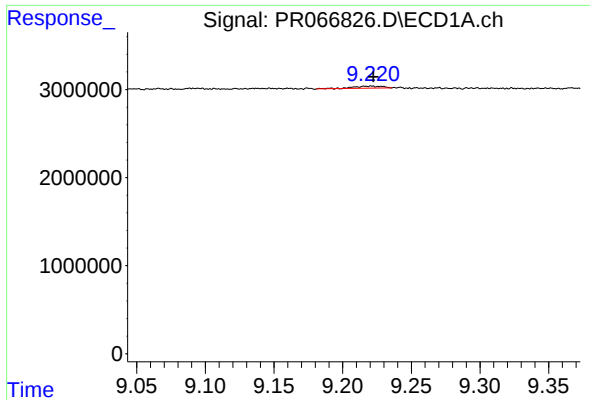
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



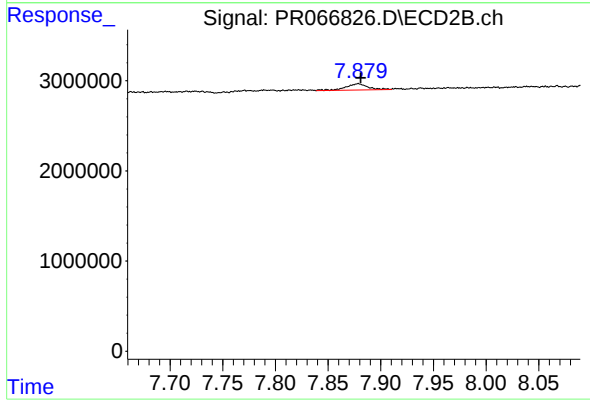
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 536951
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 318013
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 1048327
Conc: 0.70 ng/ml