

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 05:17
 Operator : YP\AJ
 Sample : 01696-16
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 06:19:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.689	2.904	57632081	78257420	17.108	17.258
2)	SA Decachlor...	9.658	8.134	69778454	100.6E6	29.609	27.841
Target Compounds							
3)	L1 AR-1016-1	4.932	4.009	16085463	6346320	171.214	46.233 #
4)	L1 AR-1016-2	4.932	4.030	16085463	9256657	119.242	45.298 #
5)	L1 AR-1016-3	5.016	4.201	3271353	5499213	37.499	52.333 #
6)	L1 AR-1016-4	5.088	4.261	59211920	4916378	853.935	57.253 #
8)	L2 AR-1221-1	3.909	3.122	224018	1897489	5.554	38.899 #
9)	L2 AR-1221-2	4.004	3.191	1369445	8060222	48.136	233.537 #
10)	L2 AR-1221-3	4.101	3.291	2180373	2918816	24.678	25.178
11)	L3 AR-1232-1	4.101	3.291	2180373	2918816	29.095	30.271
12)	L3 AR-1232-2	4.631	4.030	1484428	9256657	44.145	103.884 #
13)	L3 AR-1232-3	4.932	4.201	16085463	5499213	260.899	122.911 #
14)	L3 AR-1232-4	5.088	4.316	59211920	16048366	1919.831	388.063 #
15)	L3 AR-1232-5	5.205	4.476	9497025	-2382307	407.891	N.D. #
16)	L4 AR-1242-1	4.932	4.009	16085463	6346320	204.710	55.604 #
17)	L4 AR-1242-2	4.932	4.030	16085463	9256657	143.452	55.326 #
18)	L4 AR-1242-3	5.016	4.201	3271353	5499213	45.034	63.572 #
19)	L4 AR-1242-4	5.088	4.316	59211920	16048366	1028.752	187.242 #
20)	L4 AR-1242-5	5.937	4.842	10068044	222.1E6	186.314	2150.533 #
21)	L5 AR-1248-1	4.932	4.009	16085463	6346320	265.443	72.913 #
22)	L5 AR-1248-2	5.205	4.261	9497025	4916378	116.964	38.085 #
23)	L5 AR-1248-3	5.444	4.316	-1286490	16048366	N.D.	123.443 #
24)	L5 AR-1248-4	5.865	4.476	205.9E6	-2382307	2142.476	N.D. #
25)	L5 AR-1248-5	5.937	4.871	10068044	48456608	108.504	340.063 #
26)	L6 AR-1254-1	5.815	4.842	63139899	222.1E6	629.914	954.934 #
27)	L6 AR-1254-2	6.075	5.009	198.1E6	64525182	1304.583	321.378 #
28)	L6 AR-1254-3	6.475	5.421	89836243	30808065	578.128	96.145 #
29)	L6 AR-1254-4	6.774	5.667	26315679	18769500	238.851	104.641 #
30)	L6 AR-1254-5	7.221	6.112	33285774	113.1E6	271.320	408.821 #
31)	L7 AR-1260-1	6.652	5.573	45698951	387.7E6	371.472	1695.335 #
32)	L7 AR-1260-2	6.920	5.788	698.5E6	1583.2E6	4971.811	5885.532
33)	L7 AR-1260-3	7.360	5.916	4309778	40642729	39.792	160.446 #
34)	L7 AR-1260-4	7.579	6.417	31983334	30700258	259.274	145.961 #
35)	L7 AR-1260-5	7.914	6.697	3115261	24702714	13.539	51.972 #
36)	L8 AR-1262-1	7.360	6.147	4309778	108.4E6	28.062	354.757 #
37)	L8 AR-1262-2	7.914	6.417	3115261	30700258	12.008	112.926 #
38)	L8 AR-1262-3	8.220	6.956f	6457690	31906307	34.380	155.581 #
39)	L8 AR-1262-4	8.300	7.058	3382132	11144082	23.314	29.076
40)	L8 AR-1262-5	8.947	7.606	2405085	1893903	22.859	11.192 #
41)	L9 AR-1268-1	8.220	6.956f	6457690	31906307	14.604	36.313 #
42)	L9 AR-1268-2	8.300	7.058	3382132	11144082	8.457	14.129 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 05:17
Operator : YP\AJ
Sample : 01696-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 06:19:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

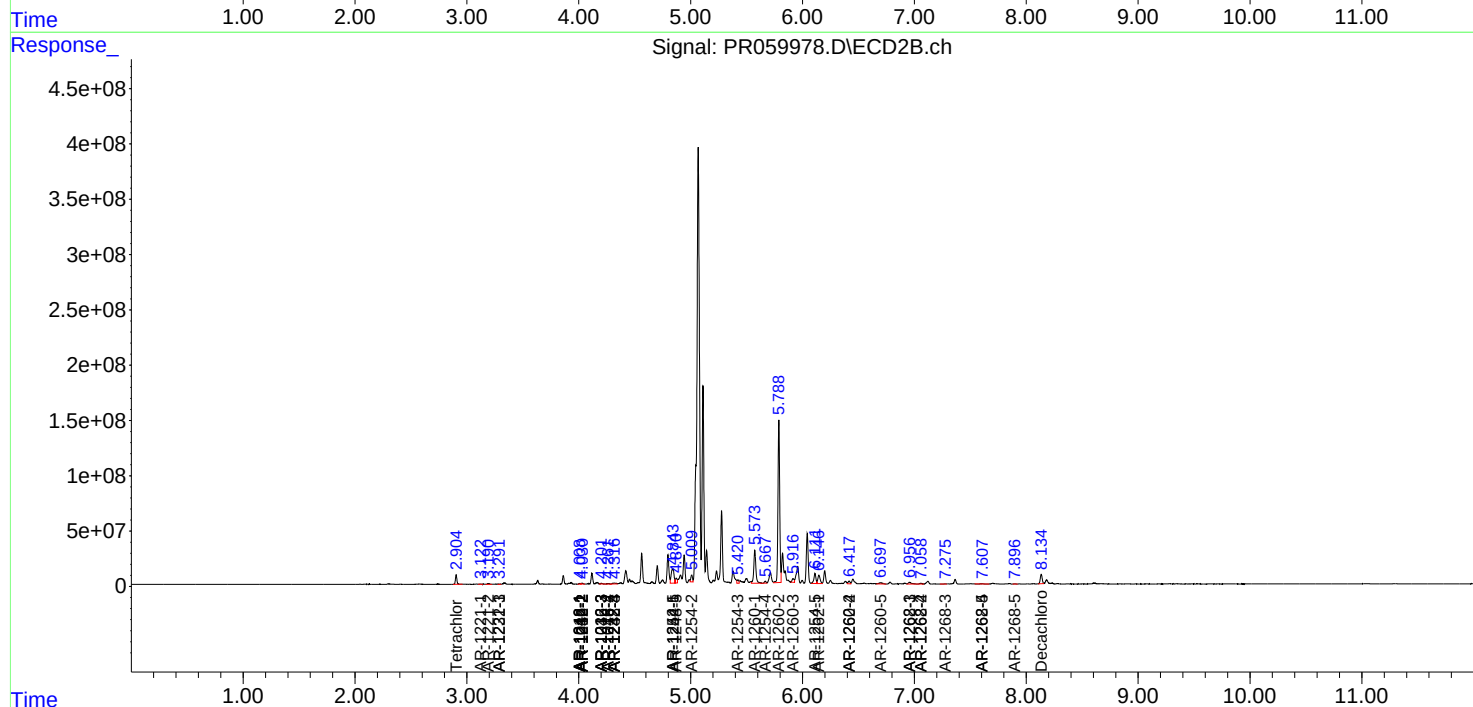
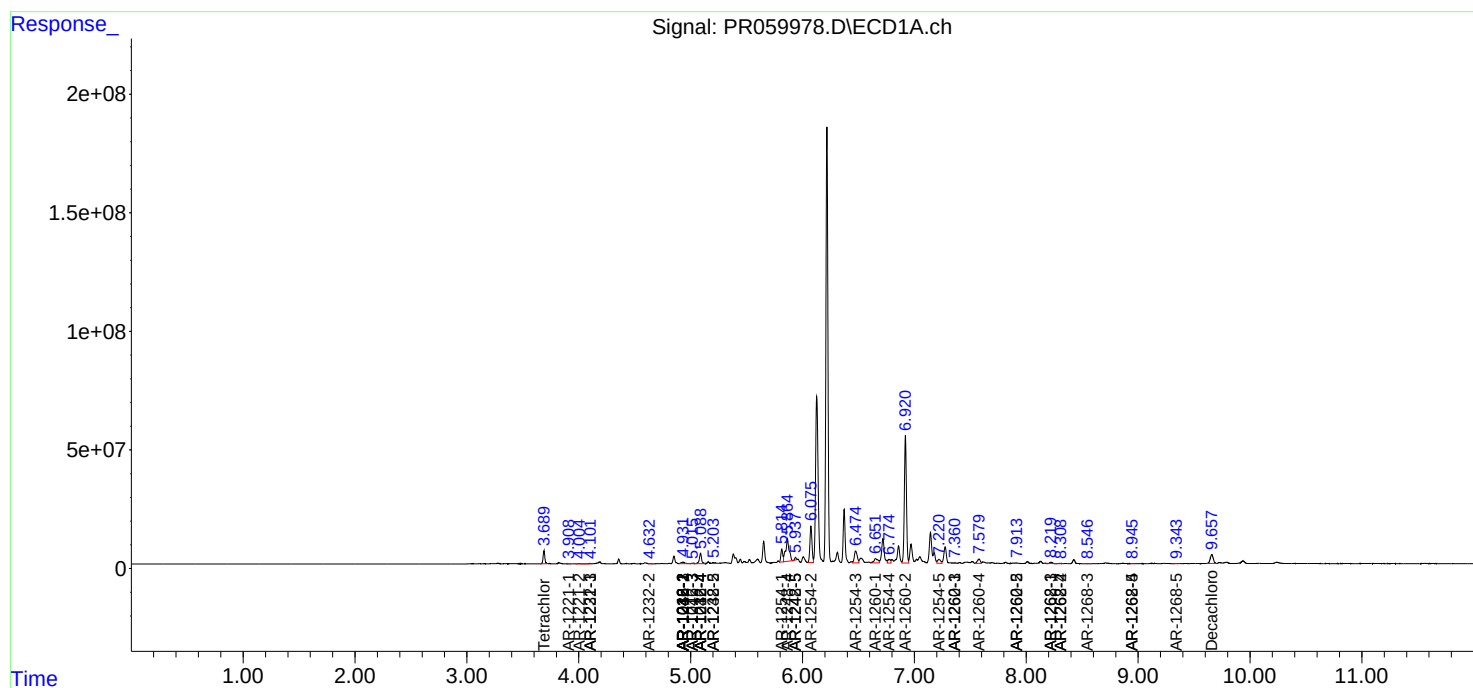
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	8.547	7.276	631460	1331799	1.752	1.917
44)	L9 AR-1268-4	8.947	7.606	2405085	1893903	15.251	7.146 #
45)	L9 AR-1268-5	9.342	7.896	1801095	2405828	1.562	1.147 #

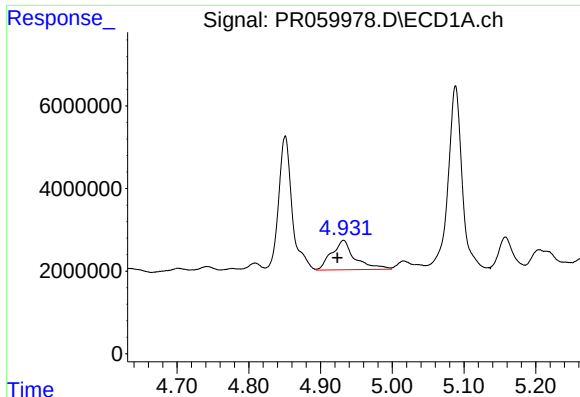
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 05:17
Operator : YP\AJ
Sample : 01696-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 06:19:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

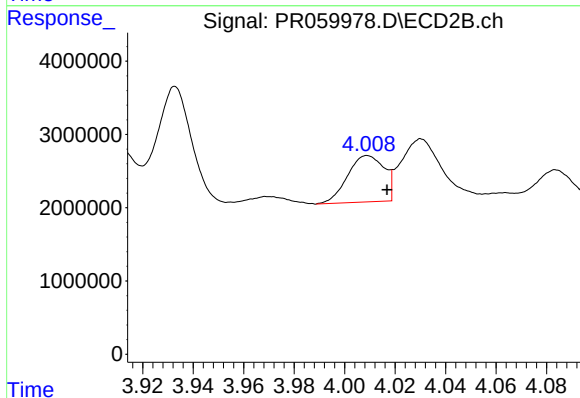
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





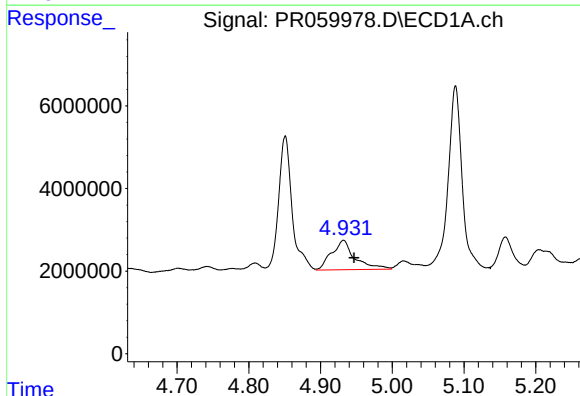
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.009 min
Response: 16085463
Conc: 171.21 ng/ml



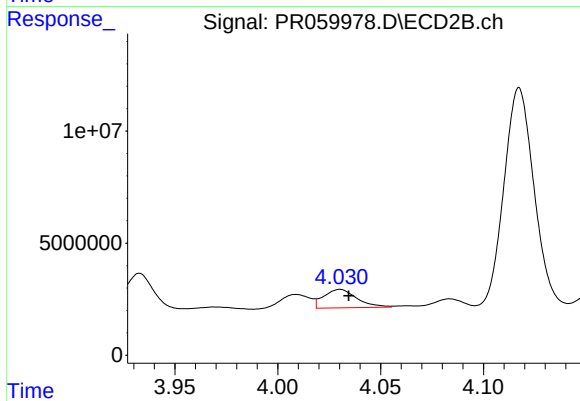
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 6346320
Conc: 46.23 ng/ml



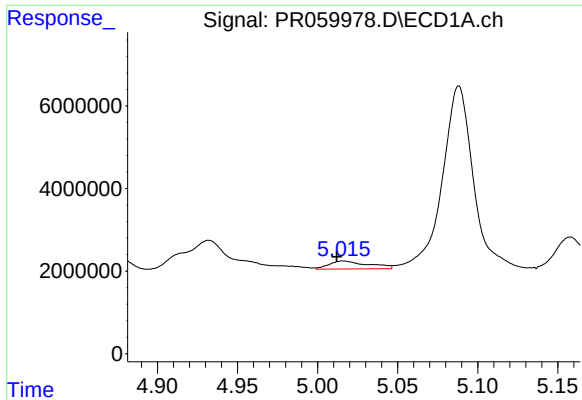
#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.015 min
Response: 16085463
Conc: 119.24 ng/ml



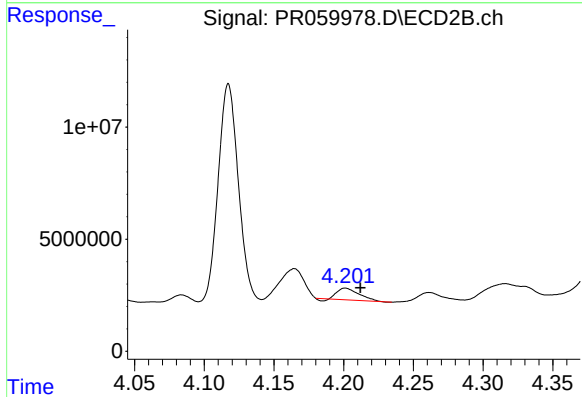
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 9256657
Conc: 45.30 ng/ml



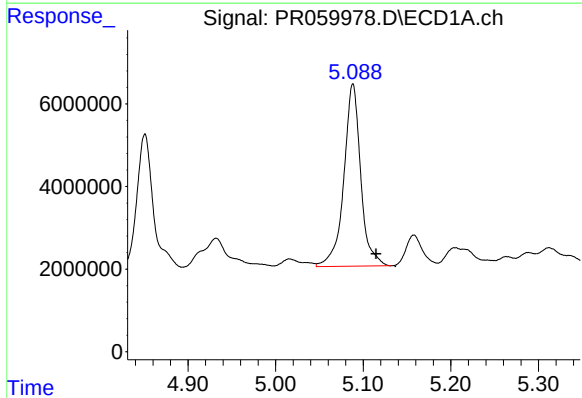
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 3271353
Conc: 37.50 ng/ml



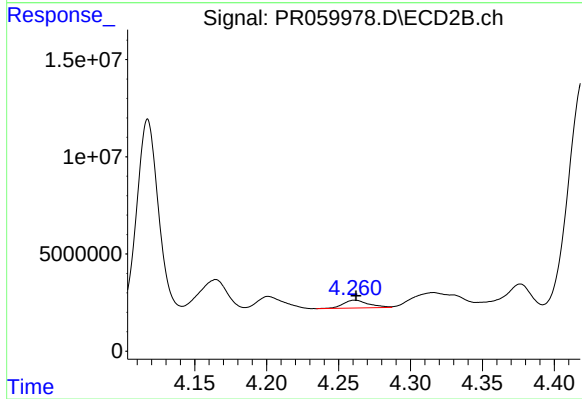
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 5499213
Conc: 52.33 ng/ml



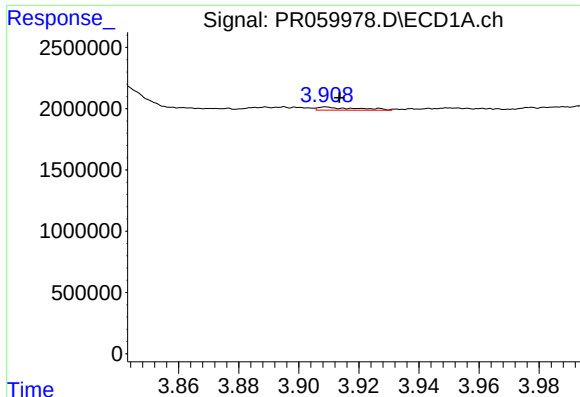
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 59211920
Conc: 853.94 ng/ml



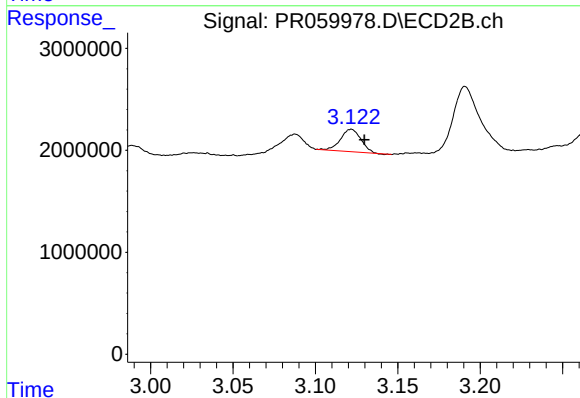
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 4916378
Conc: 57.25 ng/ml



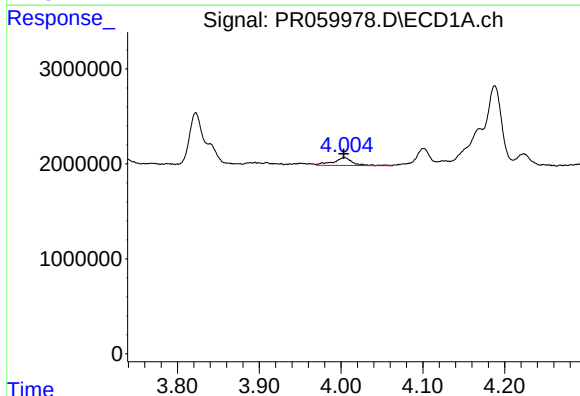
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.005 min
Response: 224018
Conc: 5.55 ng/ml



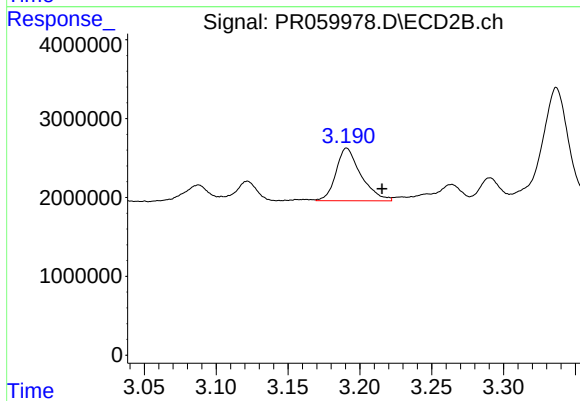
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.008 min
Response: 1897489
Conc: 38.90 ng/ml



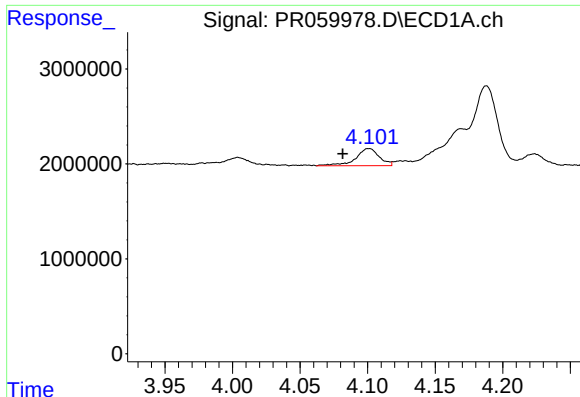
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1369445
Conc: 48.14 ng/ml



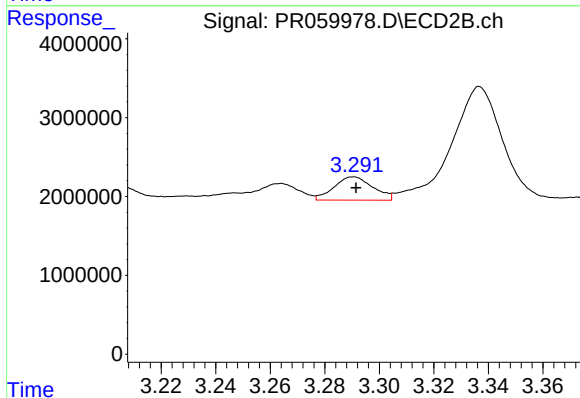
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.025 min
Response: 8060222
Conc: 233.54 ng/ml



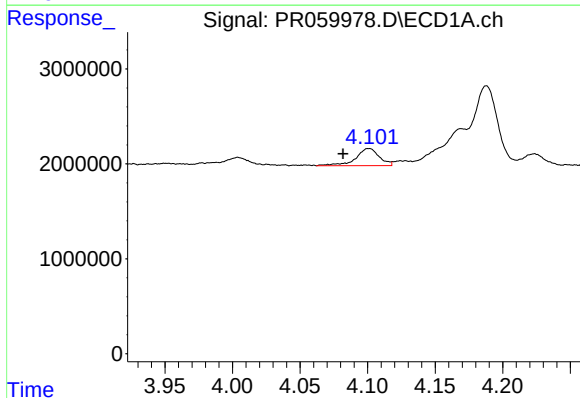
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 2180373
Conc: 24.68 ng/ml



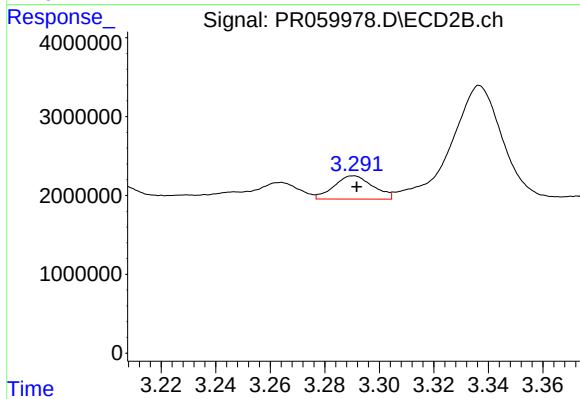
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 2918816
Conc: 25.18 ng/ml



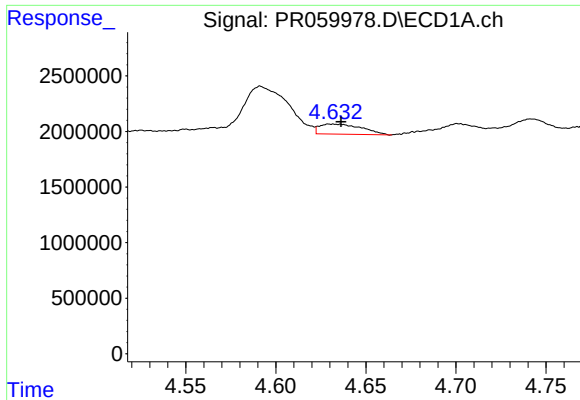
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 2180373
Conc: 29.10 ng/ml



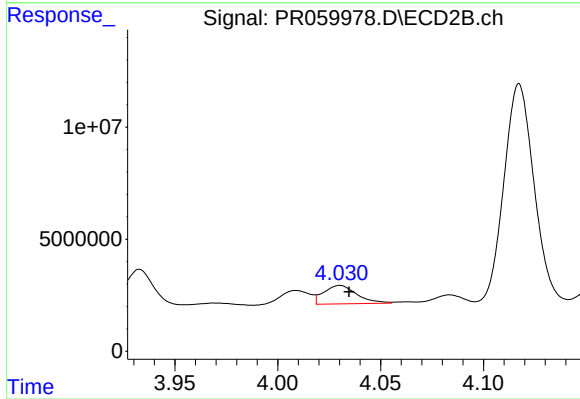
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 2918816
Conc: 30.27 ng/ml



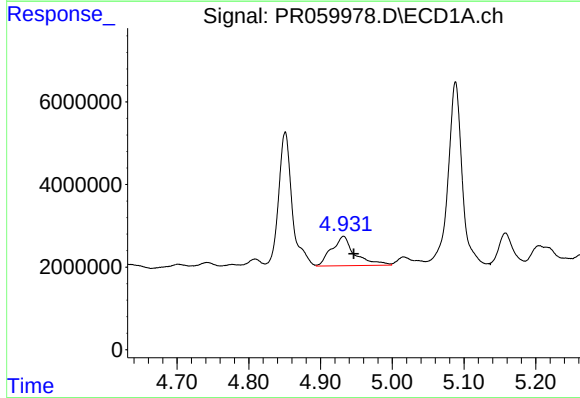
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.005 min
Response: 1484428
Conc: 44.15 ng/ml



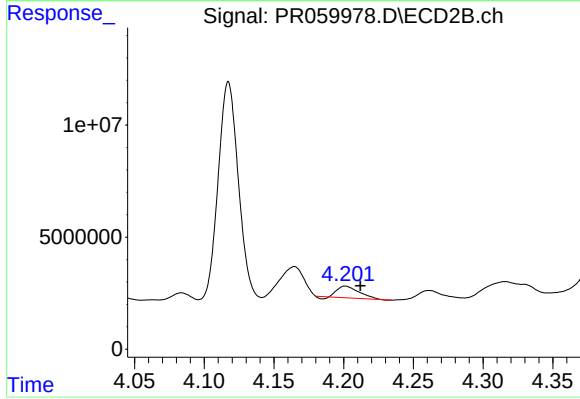
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 9256657
Conc: 103.88 ng/ml



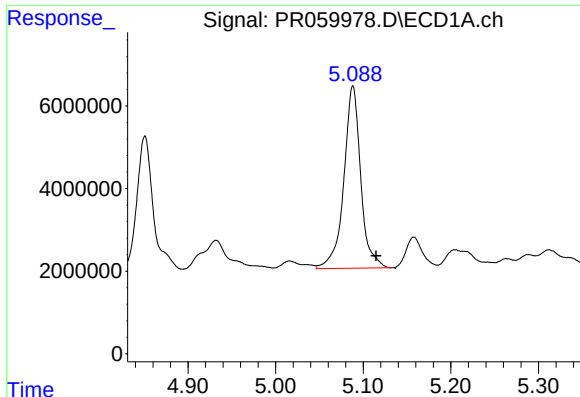
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: -0.014 min
Response: 16085463
Conc: 260.90 ng/ml



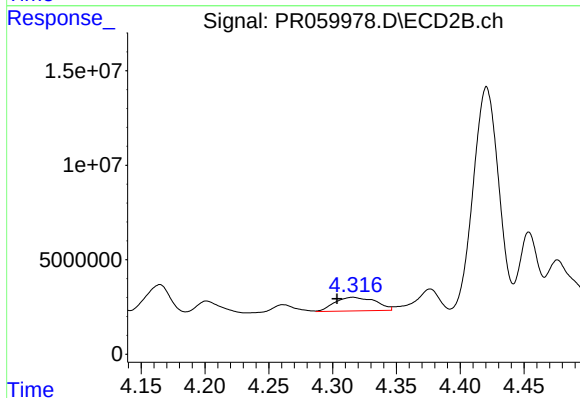
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 5499213
Conc: 122.91 ng/ml



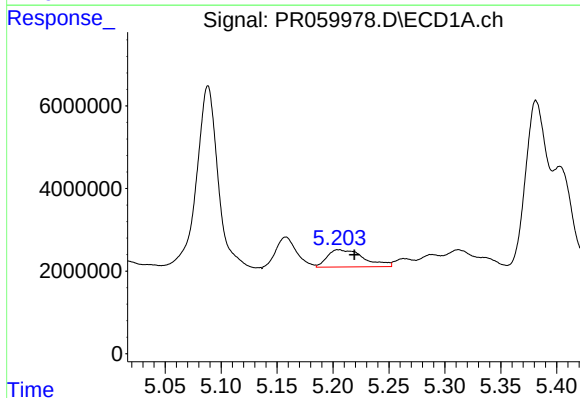
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 59211920
Conc: 1919.83 ng/ml



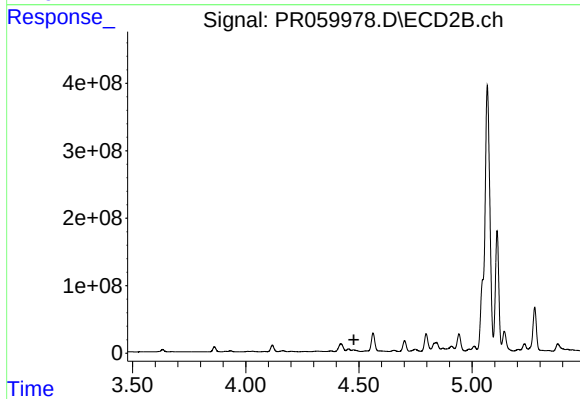
#14 AR-1232-4

R.T.: 4.316 min
Delta R.T.: 0.012 min
Response: 16048366
Conc: 388.06 ng/ml



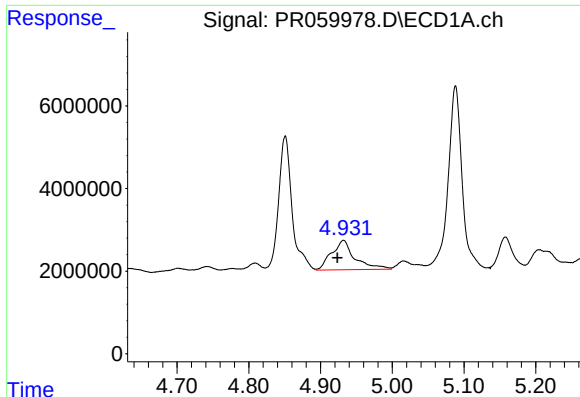
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.014 min
Response: 9497025
Conc: 407.89 ng/ml



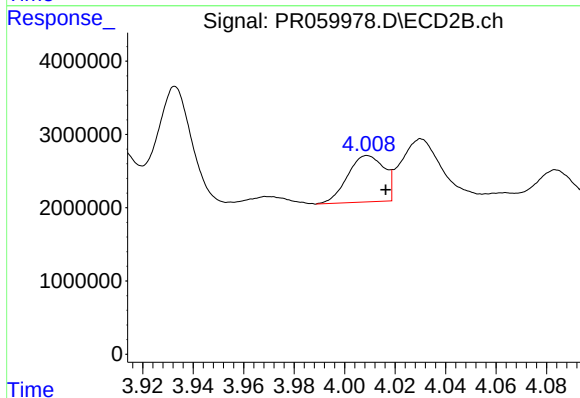
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: -2382307
Conc: N.D.



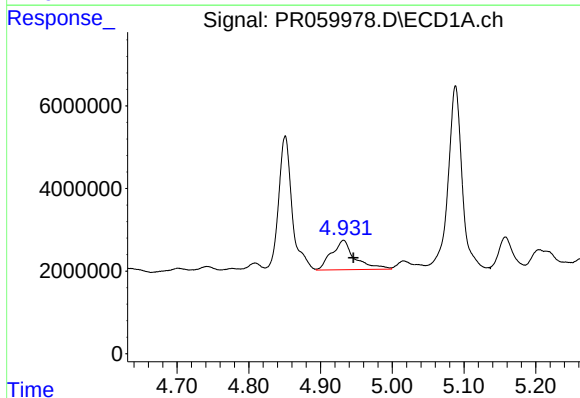
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 16085463
Conc: 204.71 ng/ml



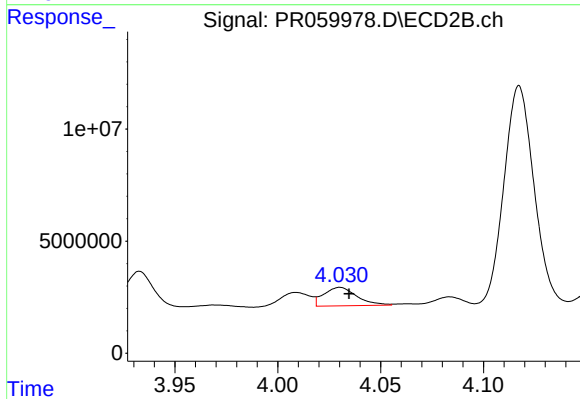
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 6346320
Conc: 55.60 ng/ml



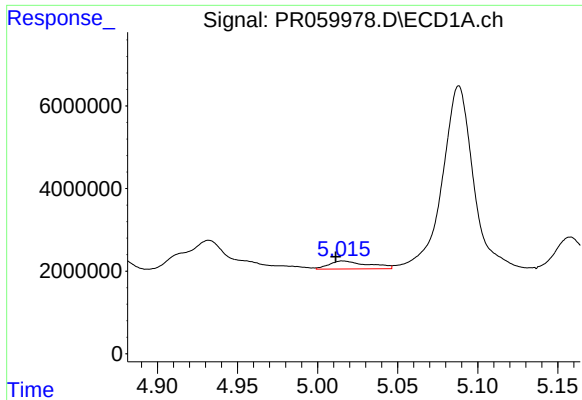
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: -0.014 min
Response: 16085463
Conc: 143.45 ng/ml



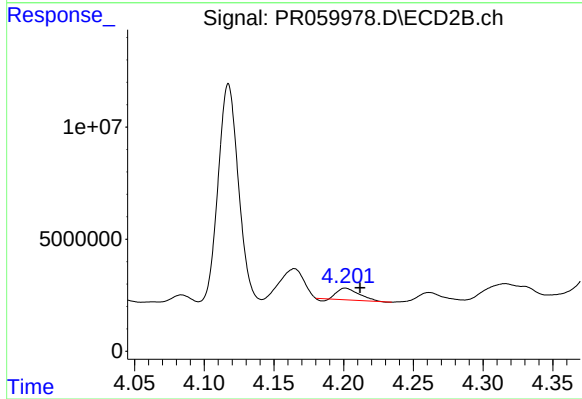
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 9256657
Conc: 55.33 ng/ml



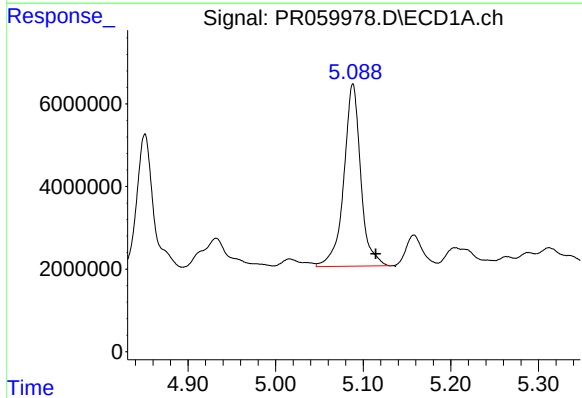
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 3271353
Conc: 45.03 ng/ml



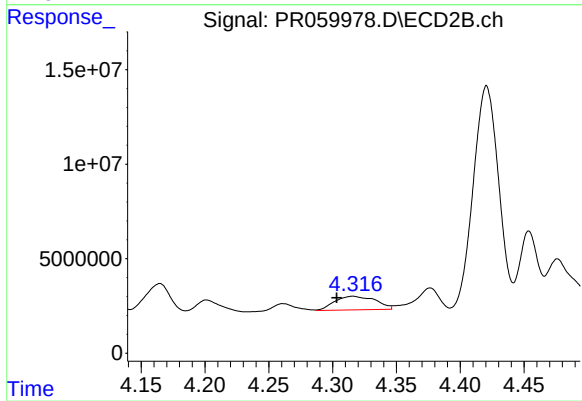
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 5499213
Conc: 63.57 ng/ml



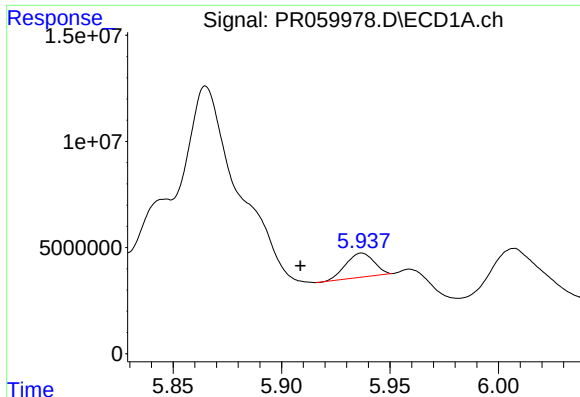
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 59211920
Conc: 1028.75 ng/ml



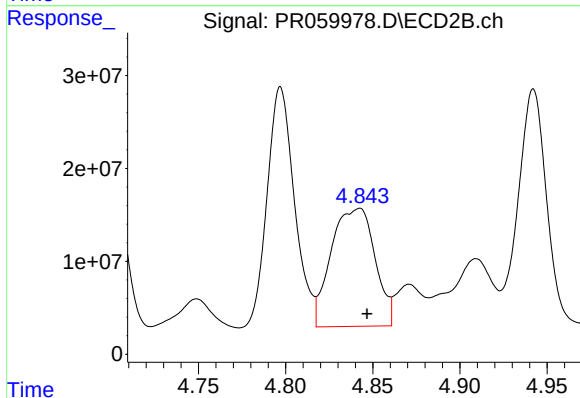
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: 0.013 min
Response: 16048366
Conc: 187.24 ng/ml



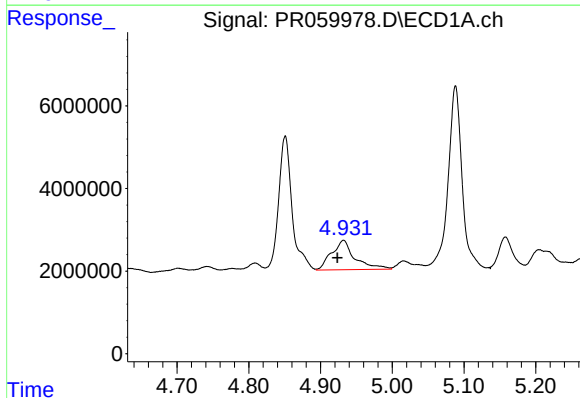
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.028 min
Response: 10068044
Conc: 186.31 ng/ml



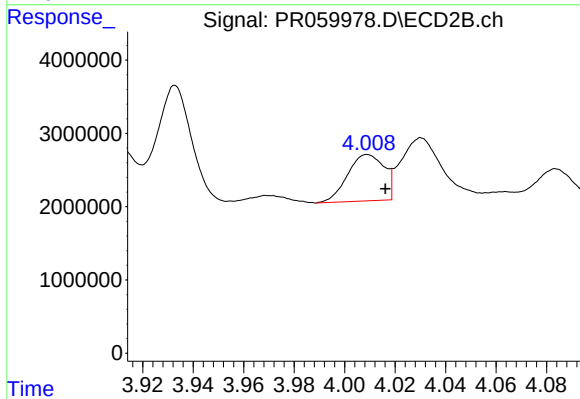
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 222075966
Conc: 2150.53 ng/ml



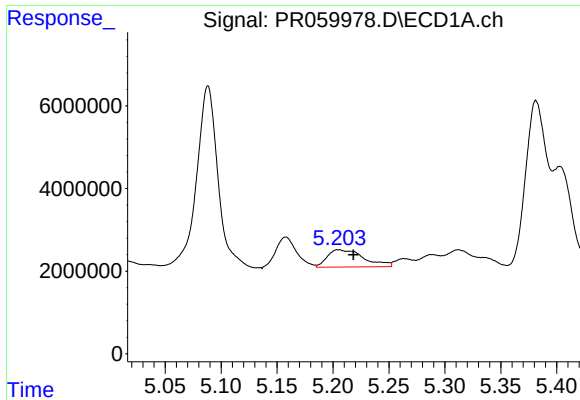
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.008 min
Response: 16085463
Conc: 265.44 ng/ml



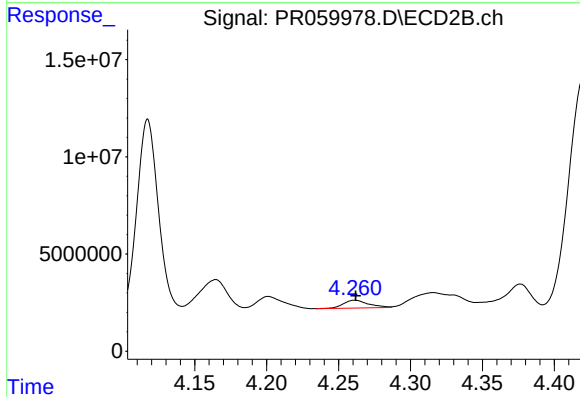
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 6346320
Conc: 72.91 ng/ml



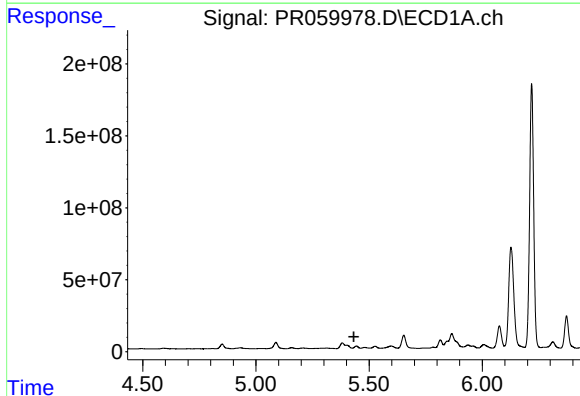
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.013 min
Response: 9497025
Conc: 116.96 ng/ml



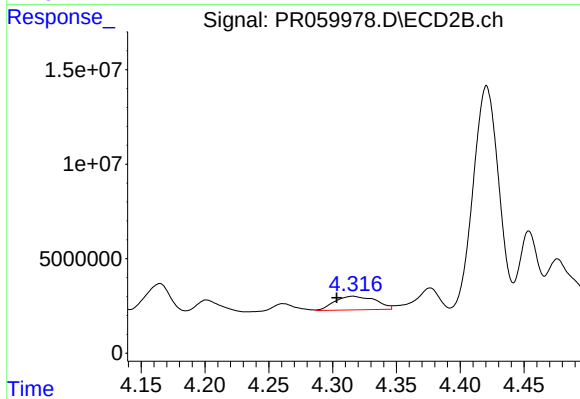
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 4916378
Conc: 38.09 ng/ml



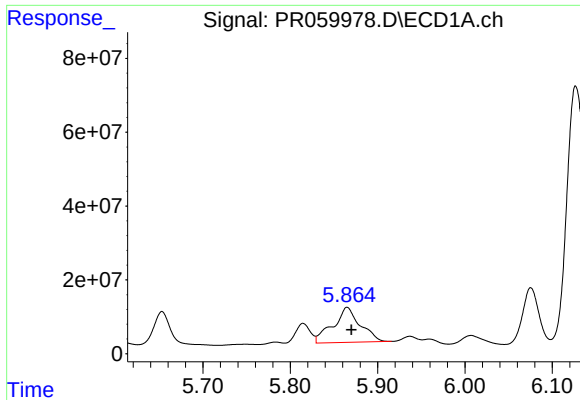
#23 AR-1248-3

R.T.: 5.444 min
Delta R.T.: 0.011 min
Response: -1286490
Conc: N.D.



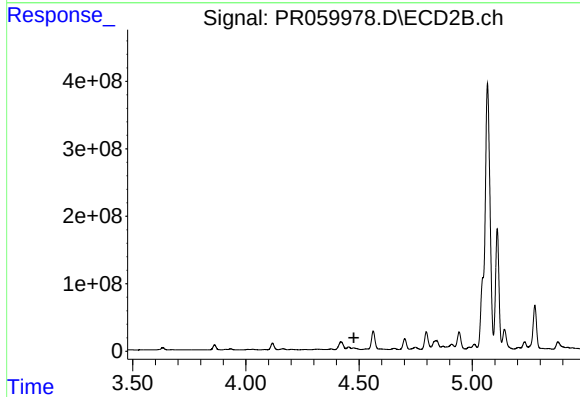
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: 0.013 min
Response: 16048366
Conc: 123.44 ng/ml



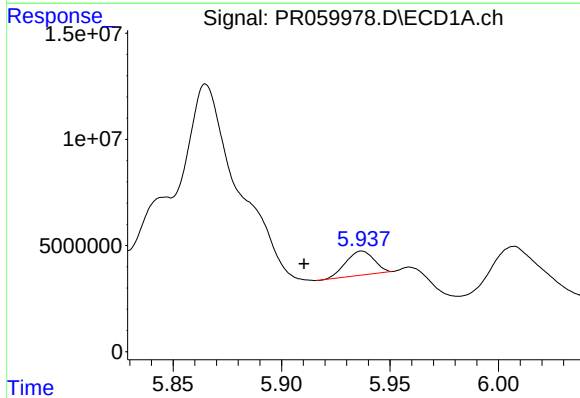
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 205915198
Conc: 2142.48 ng/ml



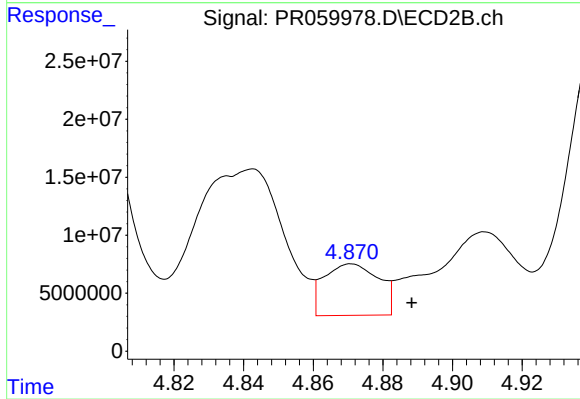
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: -2382307
Conc: N.D.



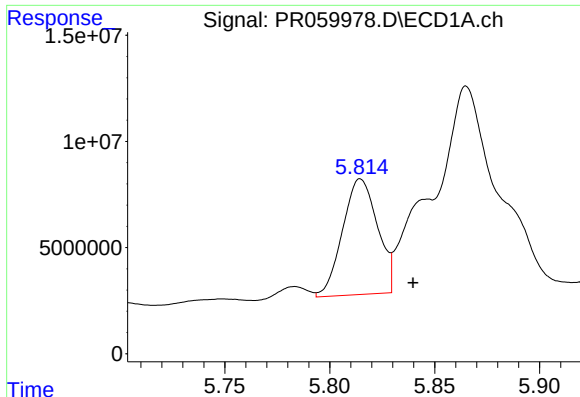
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 10068044
Conc: 108.50 ng/ml



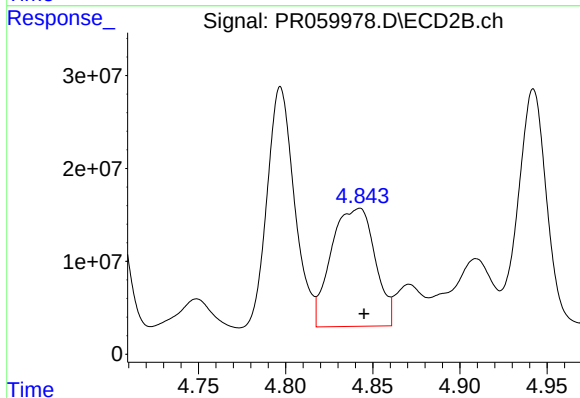
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.017 min
Response: 48456608
Conc: 340.06 ng/ml



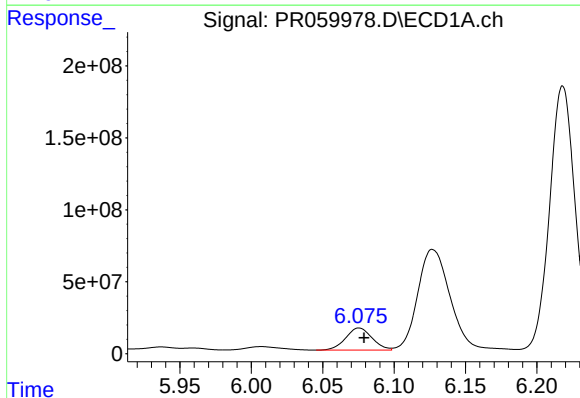
#26 AR-1254-1

R.T.: 5.815 min
Delta R.T.: -0.025 min
Response: 63139899
Conc: 629.91 ng/ml



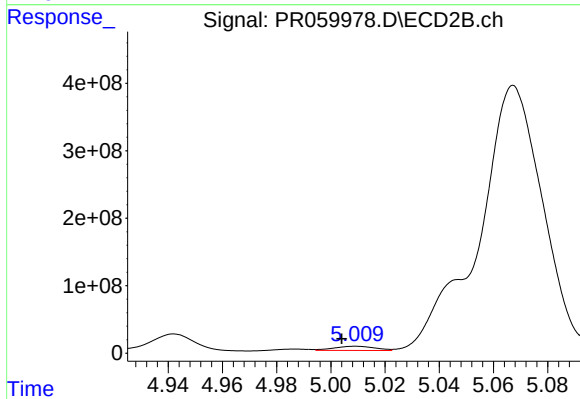
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 222075966
Conc: 954.93 ng/ml



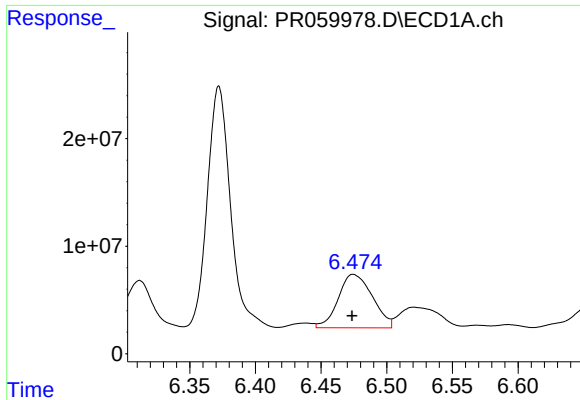
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 198080618
Conc: 1304.58 ng/ml



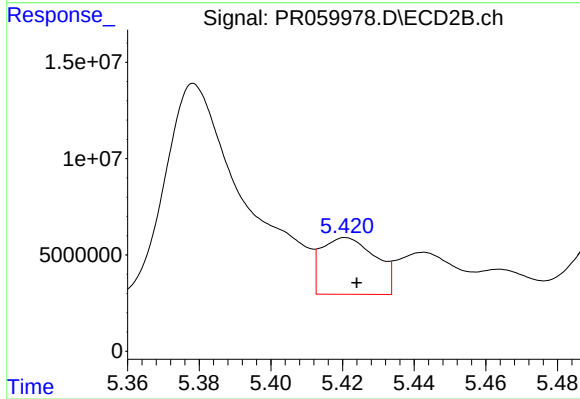
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: 0.005 min
Response: 64525182
Conc: 321.38 ng/ml



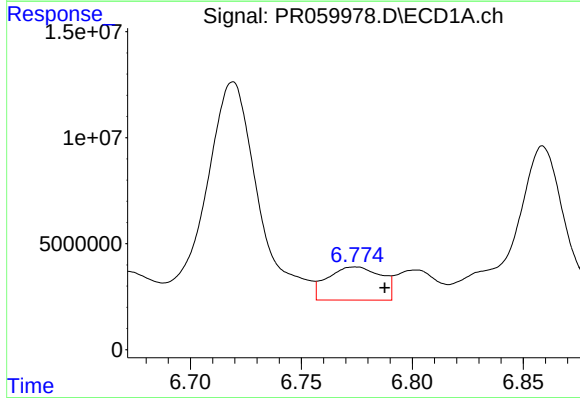
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 89836243
Conc: 578.13 ng/ml



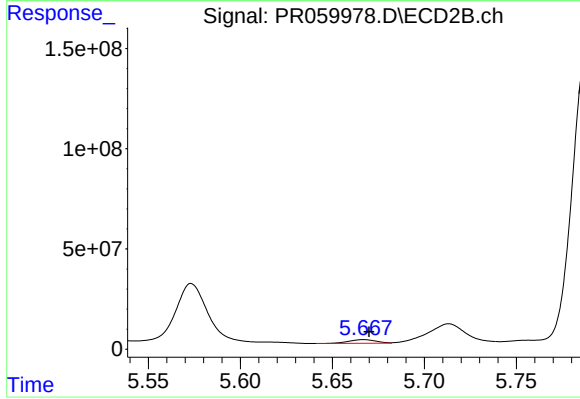
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 30808065
Conc: 96.15 ng/ml



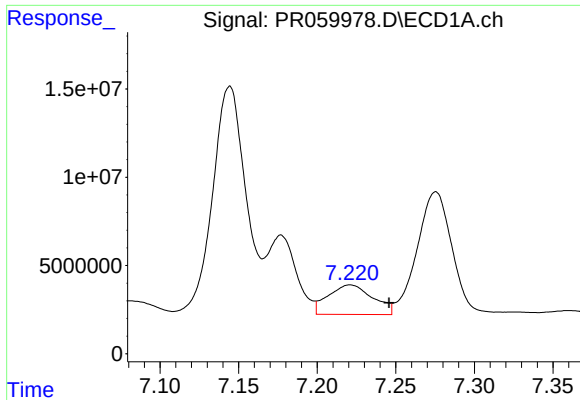
#29 AR-1254-4

R.T.: 6.774 min
Delta R.T.: -0.013 min
Response: 26315679
Conc: 238.85 ng/ml



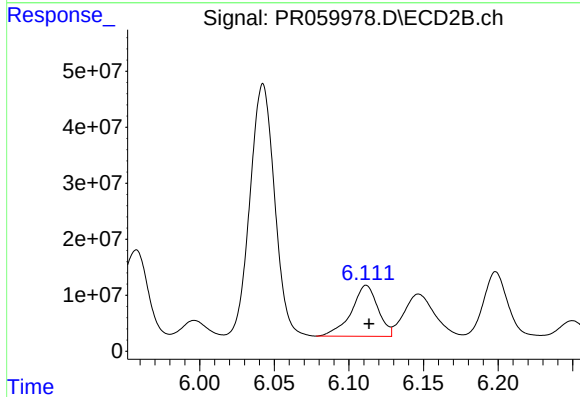
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 18769500
Conc: 104.64 ng/ml



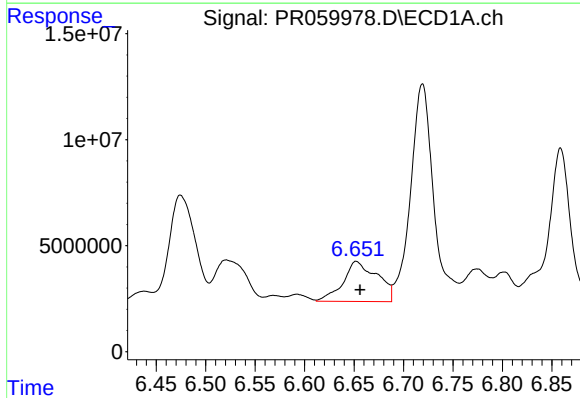
#30 AR-1254-5

R.T.: 7.221 min
Delta R.T.: -0.025 min
Response: 33285774
Conc: 271.32 ng/ml



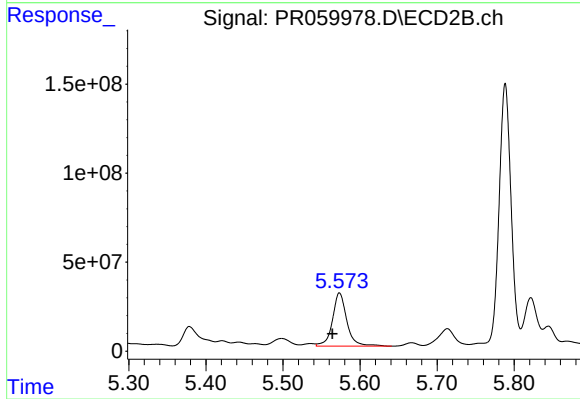
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 113050412
Conc: 408.82 ng/ml



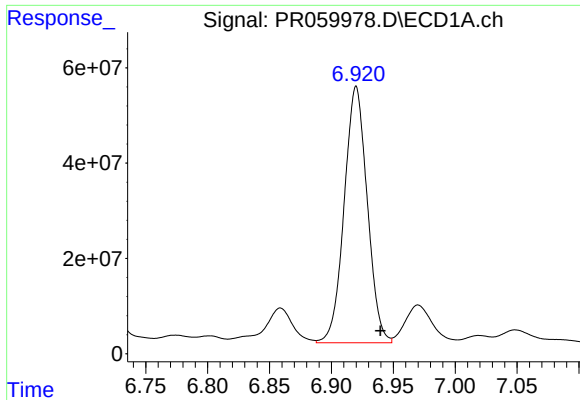
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 45698951
Conc: 371.47 ng/ml



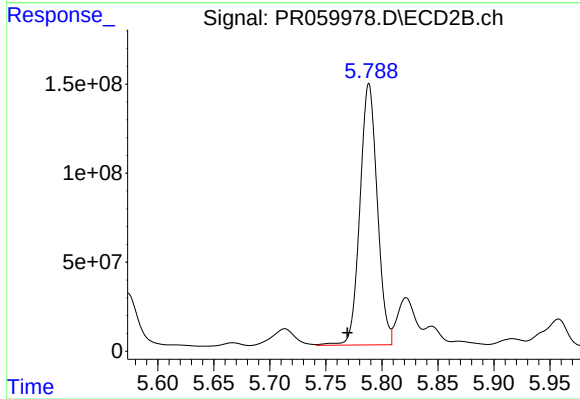
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 387716631
Conc: 1695.34 ng/ml



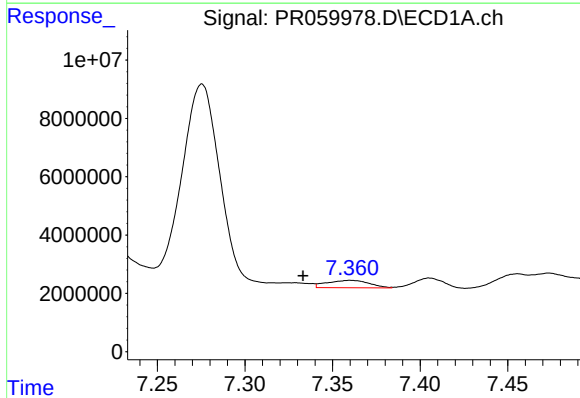
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 698491037
Conc: 4971.81 ng/ml



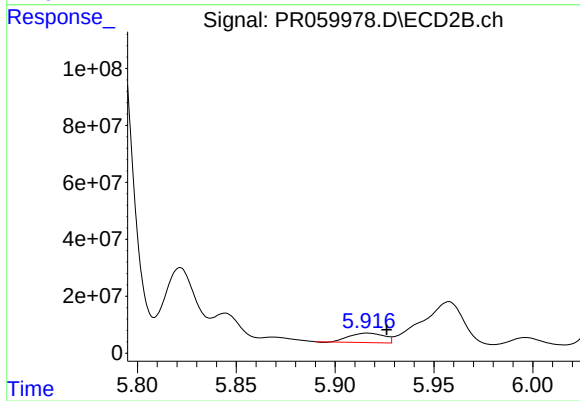
#32 AR-1260-2

R.T.: 5.788 min
Delta R.T.: 0.019 min
Response: 1583151047
Conc: 5885.53 ng/ml



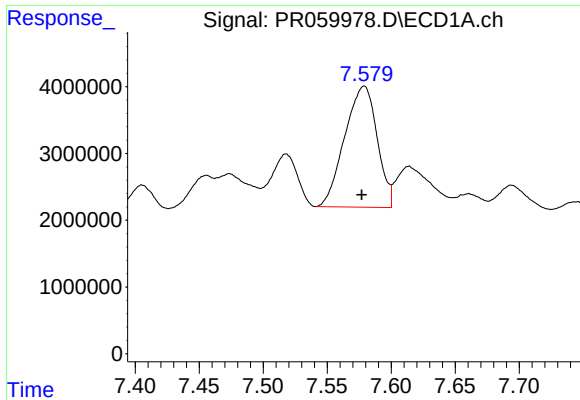
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: 0.027 min
Response: 4309778
Conc: 39.79 ng/ml



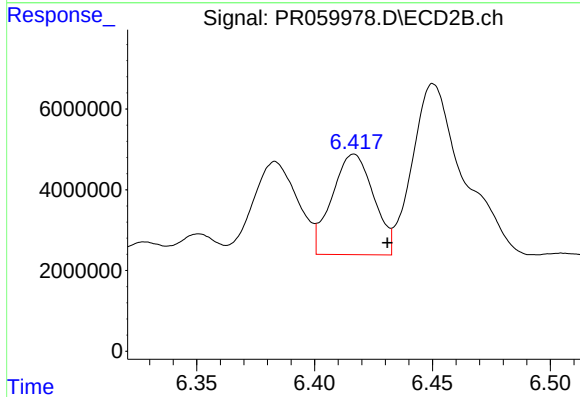
#33 AR-1260-3

R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 40642729
Conc: 160.45 ng/ml



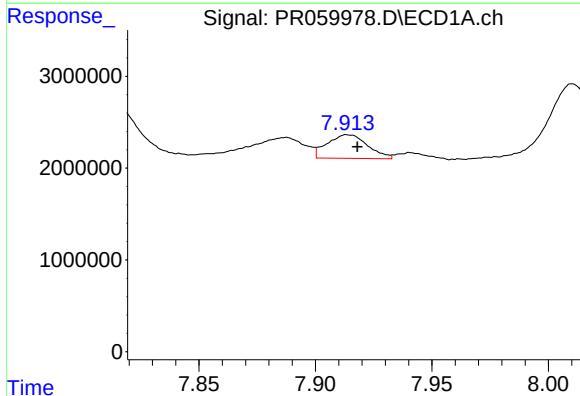
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: 0.002 min
Response: 3198334
Conc: 259.27 ng/ml



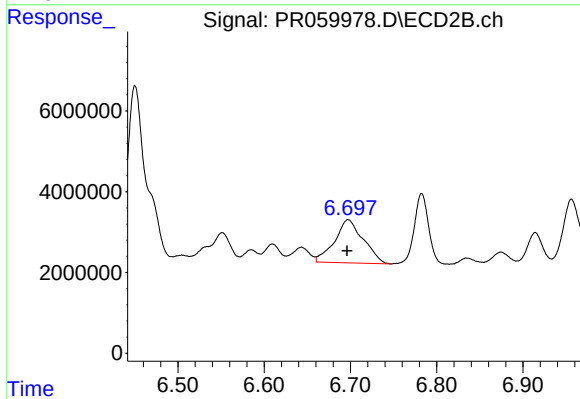
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.014 min
Response: 30700258
Conc: 145.96 ng/ml



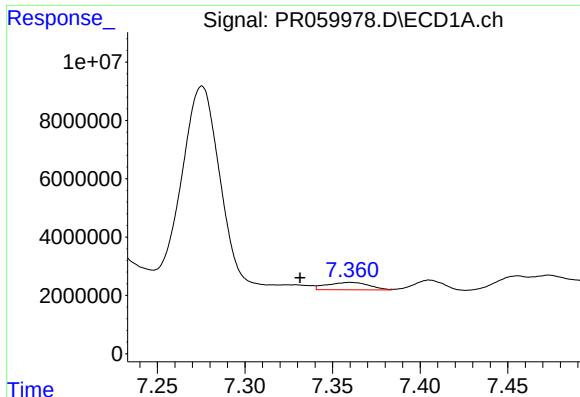
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 3115261
Conc: 13.54 ng/ml



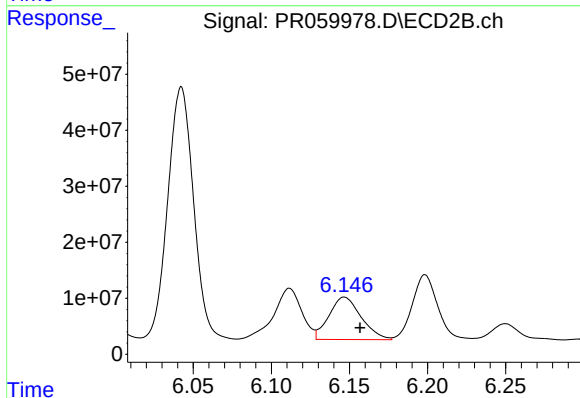
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 24702714
Conc: 51.97 ng/ml



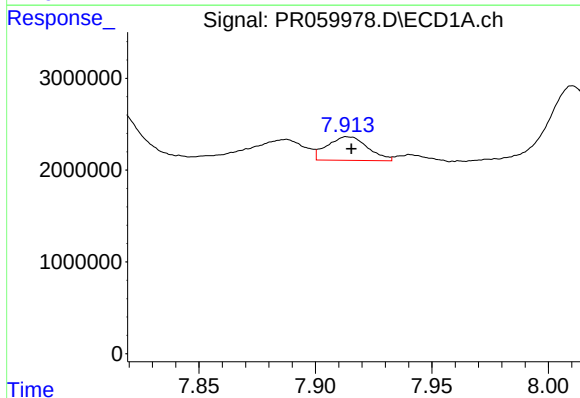
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: 0.029 min
Response: 4309778
Conc: 28.06 ng/ml



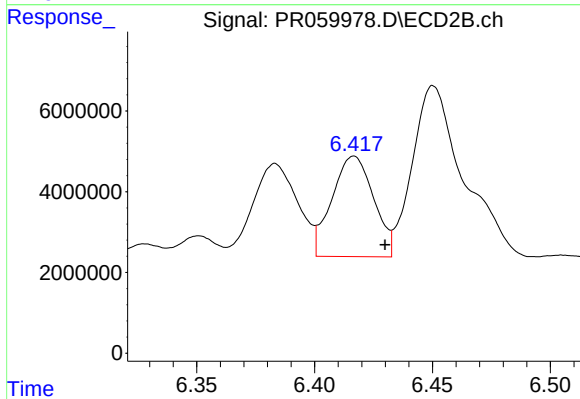
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 108419880
Conc: 354.76 ng/ml



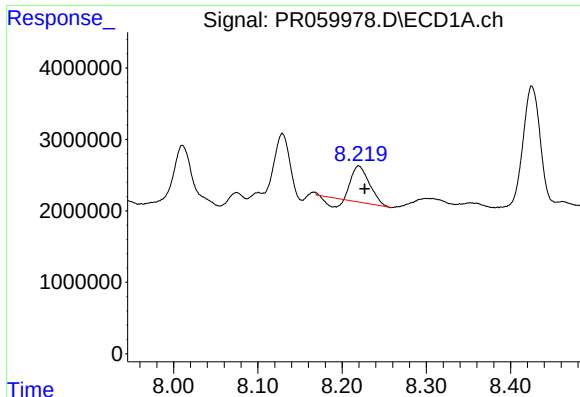
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 3115261
Conc: 12.01 ng/ml



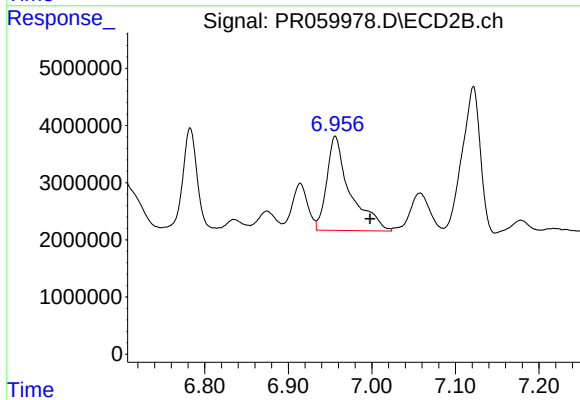
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.013 min
Response: 30700258
Conc: 112.93 ng/ml



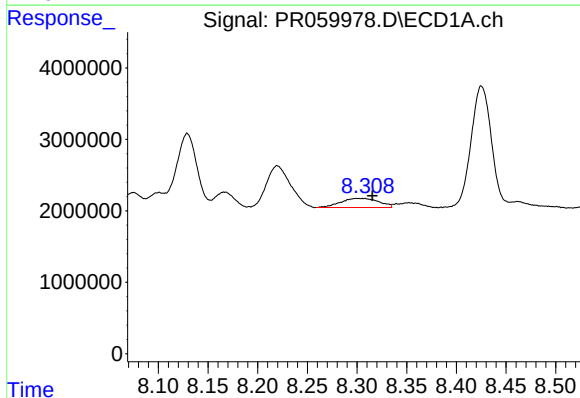
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 6457690
Conc: 34.38 ng/ml



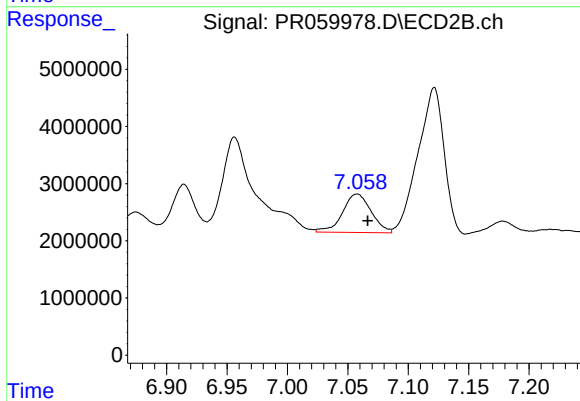
#38 AR-1262-3

R.T.: 6.956 min
Delta R.T.: -0.042 min
Response: 31906307
Conc: 155.58 ng/ml



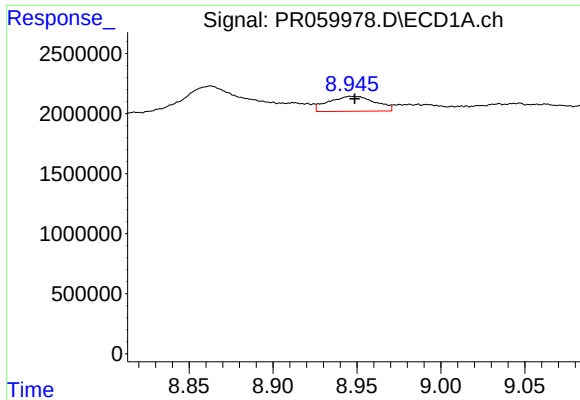
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.015 min
Response: 3382132
Conc: 23.31 ng/ml



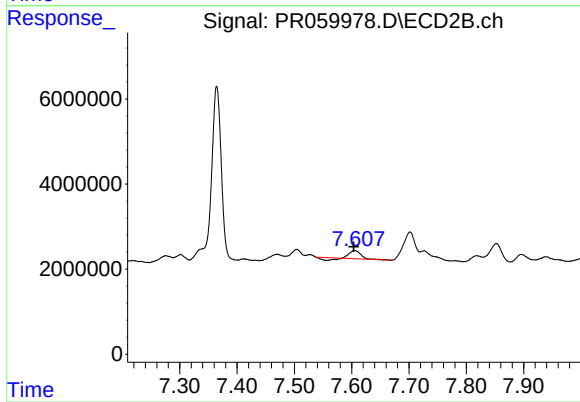
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 11144082
Conc: 29.08 ng/ml



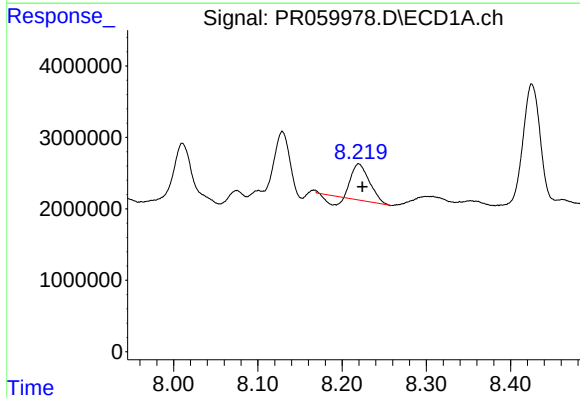
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 2405085
Conc: 22.86 ng/ml



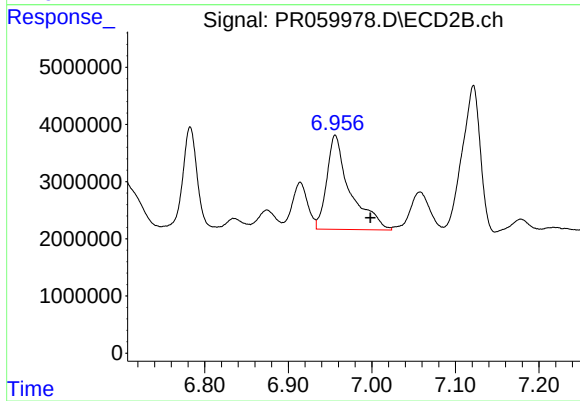
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: 0.002 min
Response: 1893903
Conc: 11.19 ng/ml



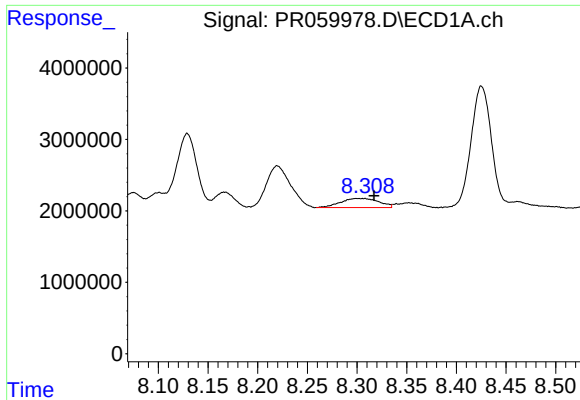
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 6457690
Conc: 14.60 ng/ml



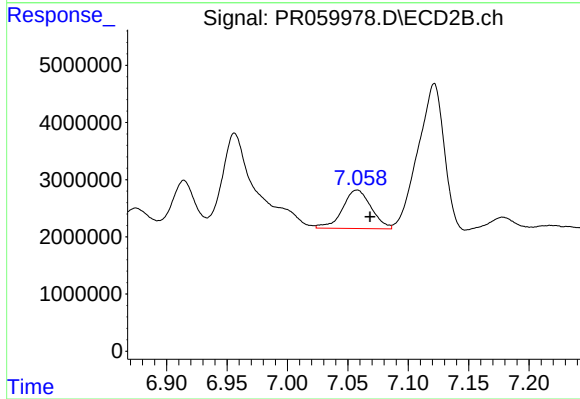
#41 AR-1268-1

R.T.: 6.956 min
Delta R.T.: -0.042 min
Response: 31906307
Conc: 36.31 ng/ml



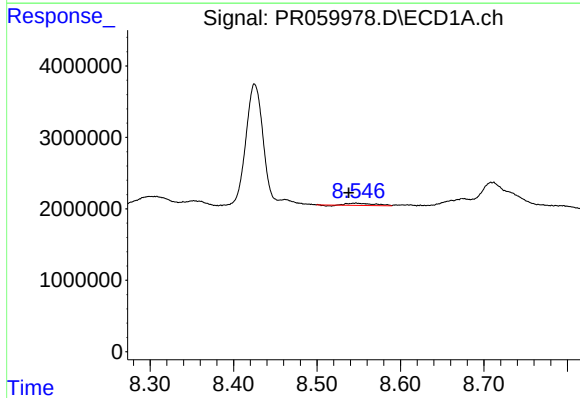
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.017 min
Response: 3382132
Conc: 8.46 ng/ml



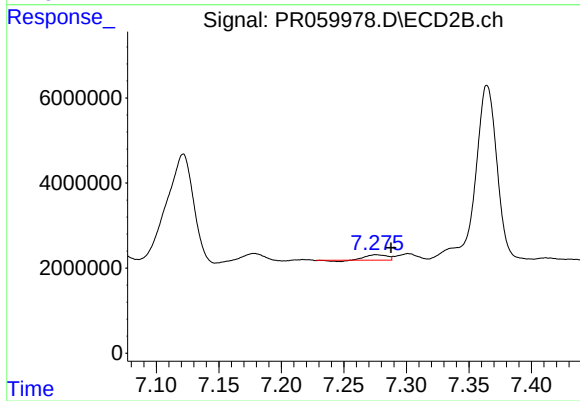
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.011 min
Response: 11144082
Conc: 14.13 ng/ml



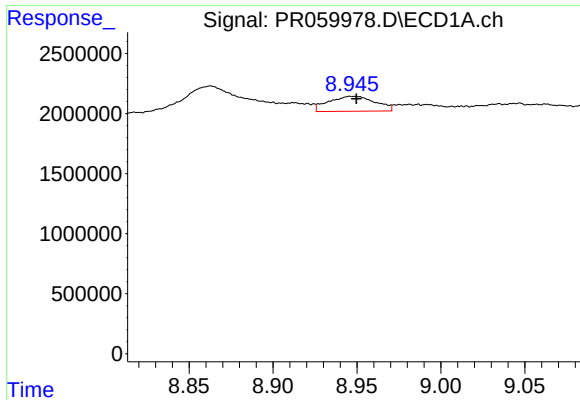
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: 0.009 min
Response: 631460
Conc: 1.75 ng/ml



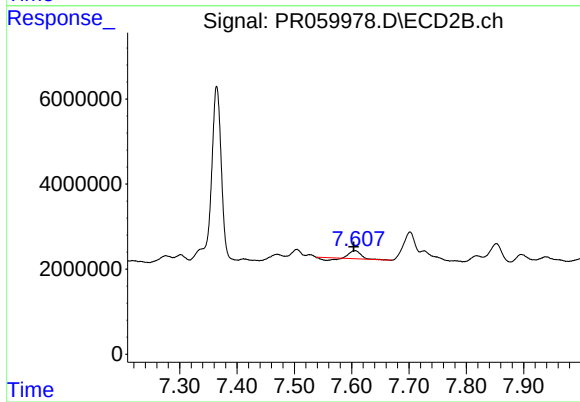
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.012 min
Response: 1331799
Conc: 1.92 ng/ml



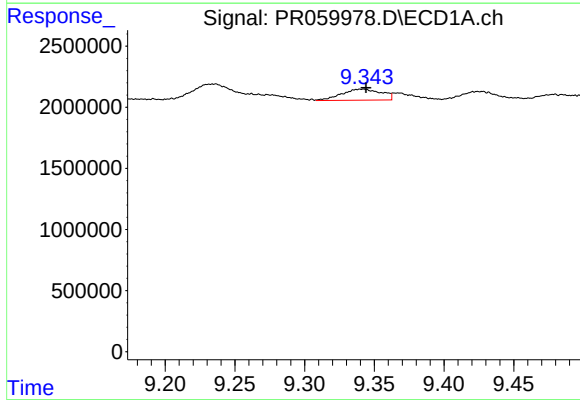
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 2405085
Conc: 15.25 ng/ml



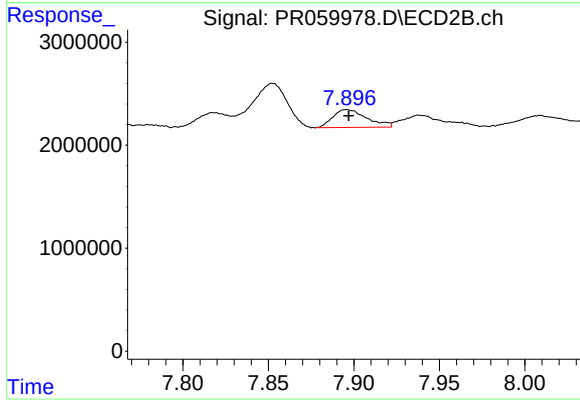
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: 0.002 min
Response: 1893903
Conc: 7.15 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 1801095
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 2405828
Conc: 1.15 ng/ml