

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 10:23
 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 22 22:09:00 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	120.6E6	95330085	19.660	20.475
2)	SA Decachlor...	9.533	8.120	48897630	87173012	37.658	39.153
Target Compounds							
3)	L1 AR-1016-1	4.871	4.002	36217924	34965231	225.803	232.918
4)	L1 AR-1016-2	4.893	4.019	48495287	37551116	188.881	169.464
5)	L1 AR-1016-3	4.957	4.198	26610027	26416498	154.588	214.412 #
6)	L1 AR-1016-4	5.057	4.248	27945260	55814221	210.690	534.413 #
7)	L1 AR-1016-5	5.373	4.463	68030058	66048144	504.064	498.682
8)	L2 AR-1221-1	3.875	3.115	449062	883502	6.882	15.910 #
9)	L2 AR-1221-2	3.962	3.193	2136406	2038965	45.773	50.938
10)	L2 AR-1221-3	4.040	3.278	4148433	3329155	27.497	26.383
11)	L3 AR-1232-1	4.040	3.278	4148433	3329155	32.695	31.108
12)	L3 AR-1232-2	4.586	4.019	20527756	37551116	288.918	362.449 #
13)	L3 AR-1232-3	4.893	4.198	48495287	26416498	424.422	477.709
14)	L3 AR-1232-4	5.057	4.289	27945260	56240494	482.878	1100.143 #
15)	L3 AR-1232-5	5.162	4.463	59188638	66048144	1329.975	1192.473
16)	L4 AR-1242-1	4.871	4.002	36217924	34965231	293.626	294.352
17)	L4 AR-1242-2	4.893	4.019	48495287	37551116	246.760	211.710
18)	L4 AR-1242-3	4.957	4.198	26610027	26416498	198.379	268.950 #
19)	L4 AR-1242-4	5.057	4.289	27945260	56240494	270.117	567.798 #
20)	L4 AR-1242-5	5.845	4.832	69776552	86753883	663.225	736.300
21)	L5 AR-1248-1	4.871	4.002	36217924	34965231	398.554	386.675
22)	L5 AR-1248-2	5.162	4.248	59188638	55814221	397.608	399.365
23)	L5 AR-1248-3	5.373	4.289	68030058	56240494	398.295	402.171
24)	L5 AR-1248-4	5.805	4.463	60935683	66048144	386.432	394.215
25)	L5 AR-1248-5	5.845	4.874	69776552	59199285	391.821	383.173
26)	L6 AR-1254-1	5.774	4.832	50599178	86753883	265.434	355.159 #
27)	L6 AR-1254-2	6.011	4.990	65620871	27990015	233.794	129.300 #
28)	L6 AR-1254-3	6.402	5.409	37146657	42997305	138.583	126.420
29)	L6 AR-1254-4	6.713	5.655	21191292	26515488	131.542	135.120
30)	L6 AR-1254-5	7.166	6.098	5786420	9526073	30.137	30.932
31)	L7 AR-1260-1	6.581	5.557	4337520	20795135	17.788	79.818 #
32)	L7 AR-1260-2	6.863	5.752	3189708	4206678	12.320	13.720
33)	L7 AR-1260-3	7.227	5.908	917258	4993808	4.616	17.036 #
34)	L7 AR-1260-4	7.474	6.413	2730349	654712	13.071	2.618 #
35)	L7 AR-1260-5	7.830	6.679	893810	1439310	2.611	2.637
36)	L8 AR-1262-1	7.227	6.169	917258	1207580	3.545	3.643
37)	L8 AR-1262-2	7.830	6.679	893810	1439310	2.577	2.586
38)	L8 AR-1262-3	8.143	6.984	615084	491450	2.697	2.059
39)	L8 AR-1262-4	0.000	7.047	0	1336205	N.D.	3.131 #
40)	L8 AR-1262-5	0.000	7.587	0	1212704	N.D.	6.191 #
41)	L9 AR-1268-1	8.143	6.984	615084	491450	1.483	0.739 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 10:23
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 22 22:09:00 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

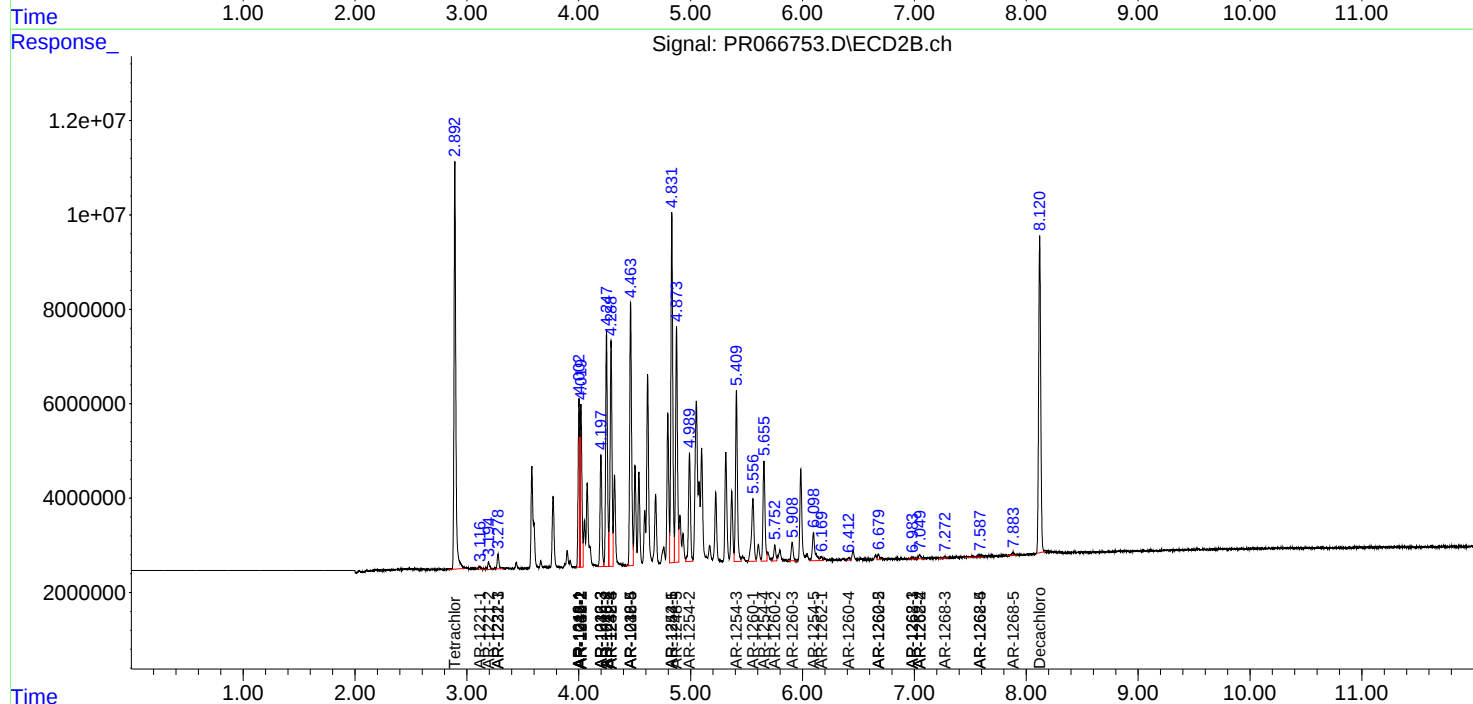
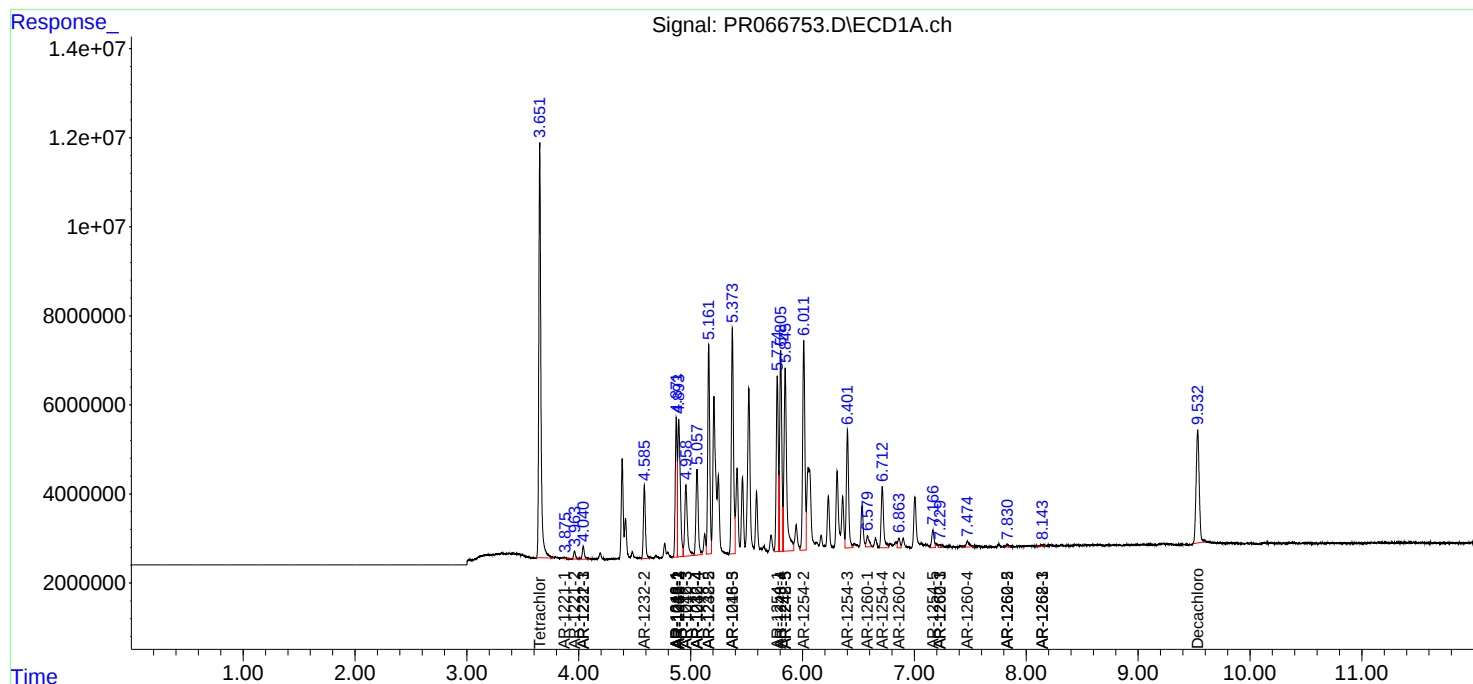
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.047	0	1336205	N.D.	2.192 #
43)	L9 AR-1268-3	0.000	7.273	0	499663	N.D.	0.934 #
44)	L9 AR-1268-4	0.000	7.587	0	1212704	N.D.	5.502 #
45)	L9 AR-1268-5	0.000	7.882	0	1188462	N.D.	0.797 #

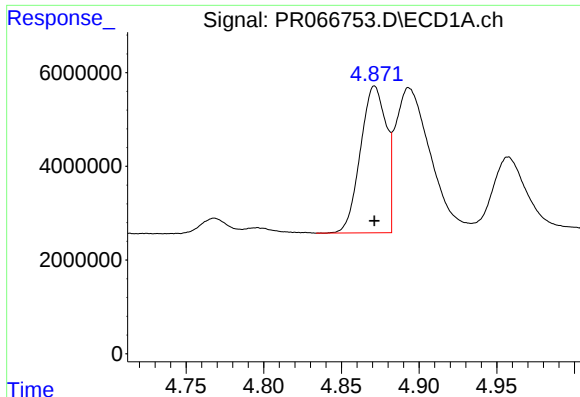
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 10:23
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Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 22 22:09:00 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

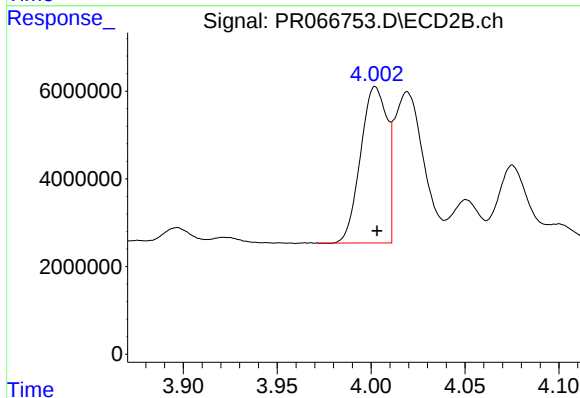
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





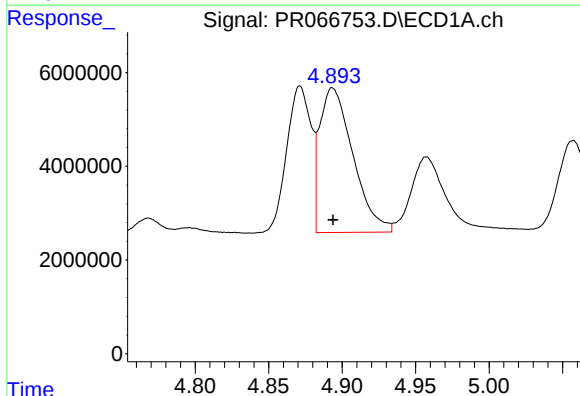
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 36217924
Conc: 225.80 ng/ml



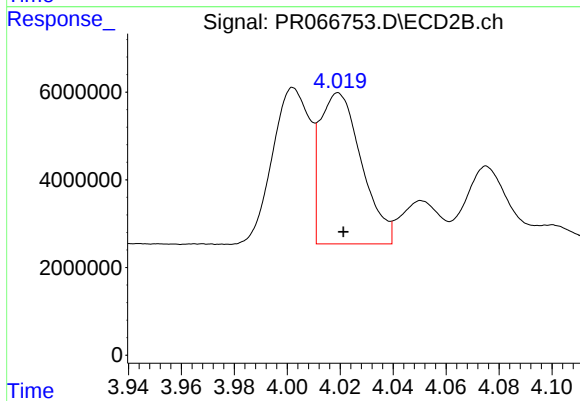
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 34965231
Conc: 232.92 ng/ml



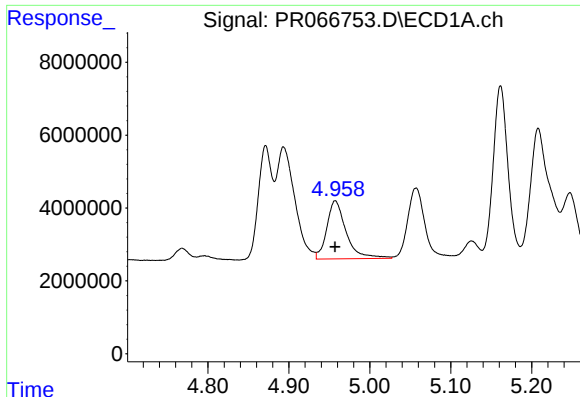
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 48495287
Conc: 188.88 ng/ml



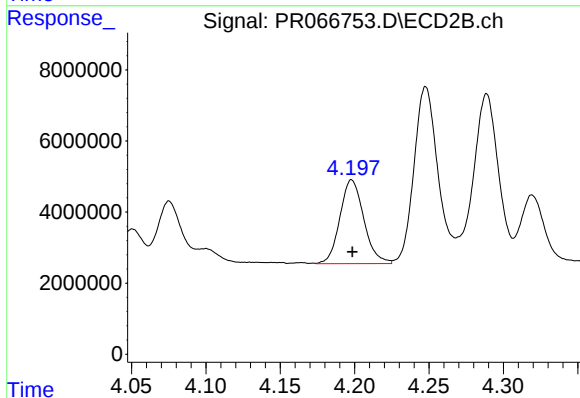
#4 AR-1016-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 37551116
Conc: 169.46 ng/ml



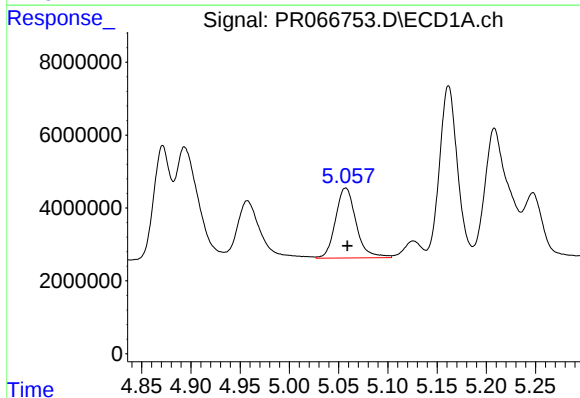
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 26610027
Conc: 154.59 ng/ml



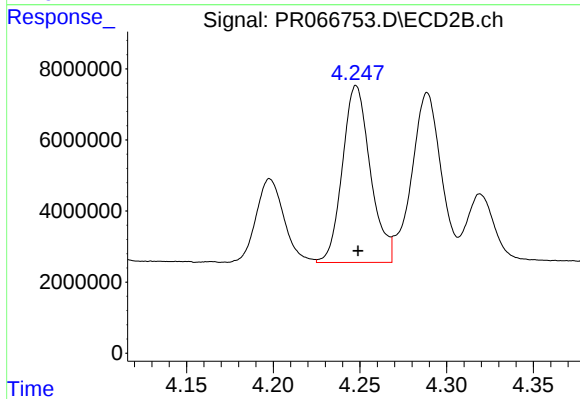
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 26416498
Conc: 214.41 ng/ml



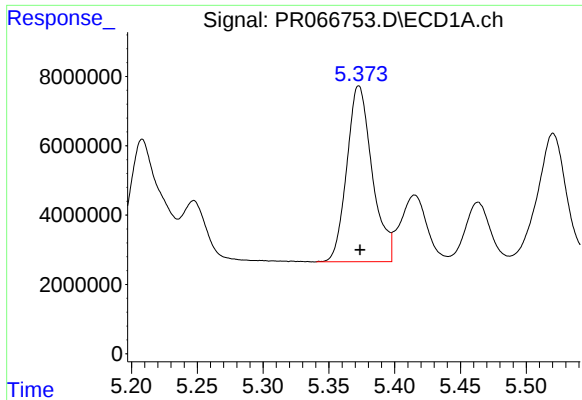
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 27945260
Conc: 210.69 ng/ml



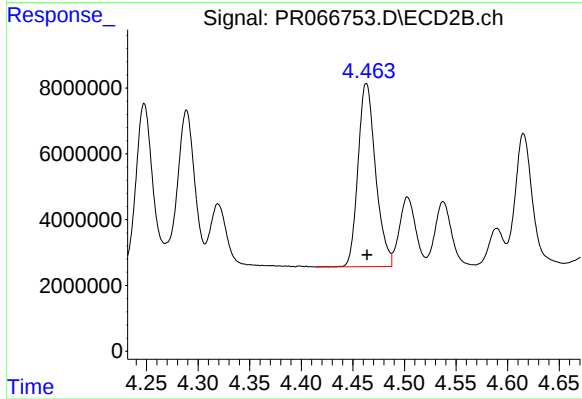
#6 AR-1016-4

R.T.: 4.248 min
Delta R.T.: -0.001 min
Response: 55814221
Conc: 534.41 ng/ml



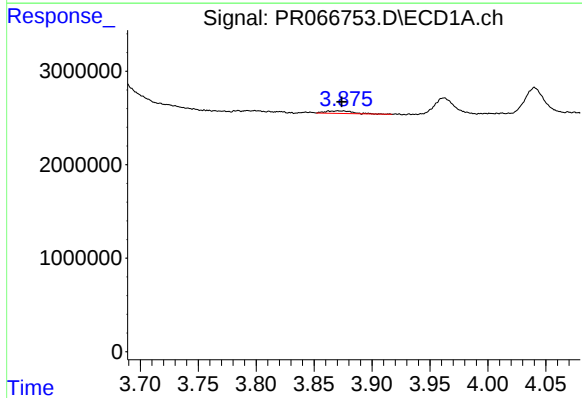
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 68030058
Conc: 504.06 ng/ml



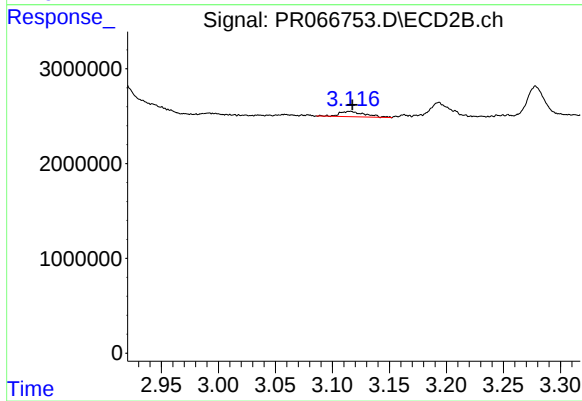
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 66048144
Conc: 498.68 ng/ml



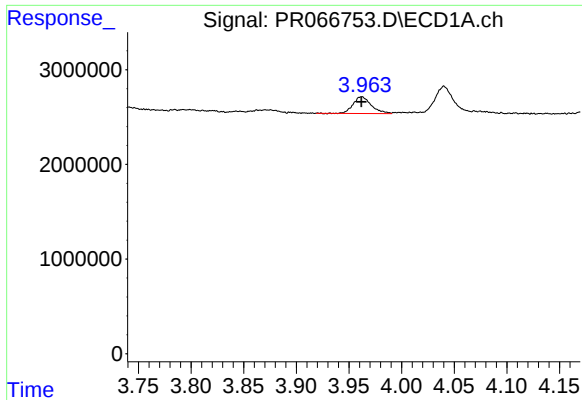
#8 AR-1221-1

R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 449062
Conc: 6.88 ng/ml



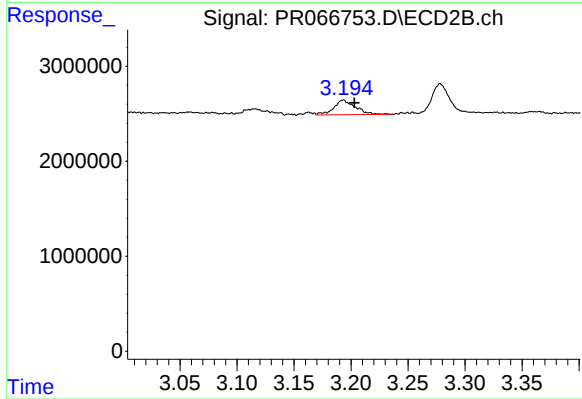
#8 AR-1221-1

R.T.: 3.115 min
Delta R.T.: -0.002 min
Response: 883502
Conc: 15.91 ng/ml



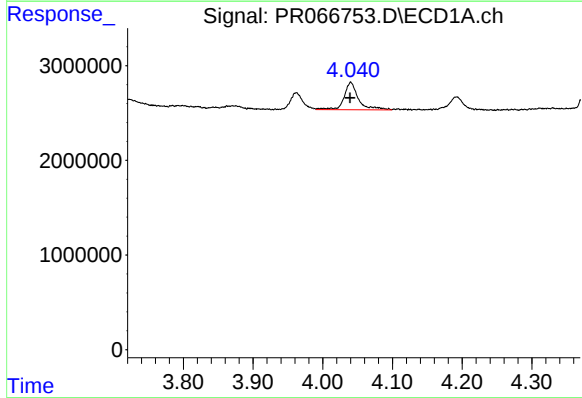
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 2136406
Conc: 45.77 ng/ml



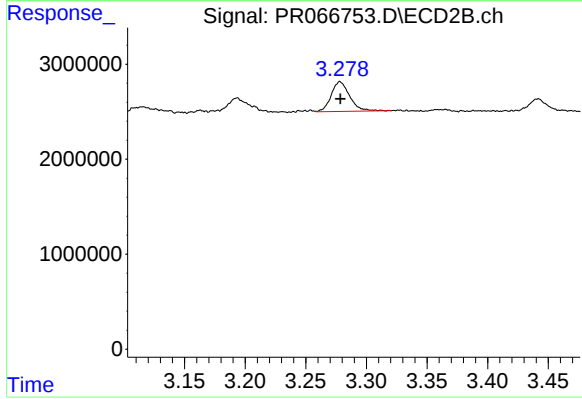
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.010 min
Response: 2038965
Conc: 50.94 ng/ml



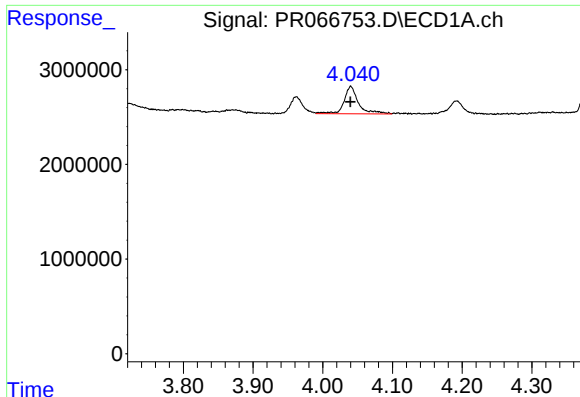
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 4148433
Conc: 27.50 ng/ml



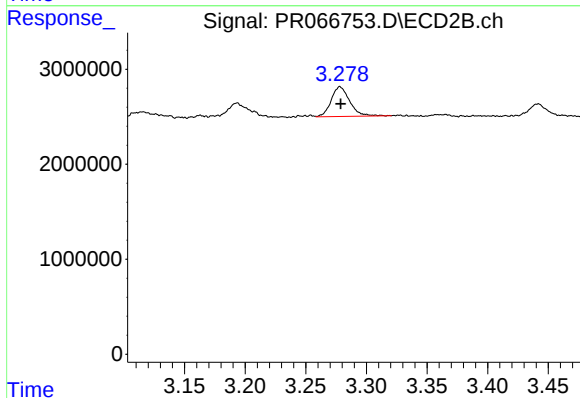
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 3329155
Conc: 26.38 ng/ml



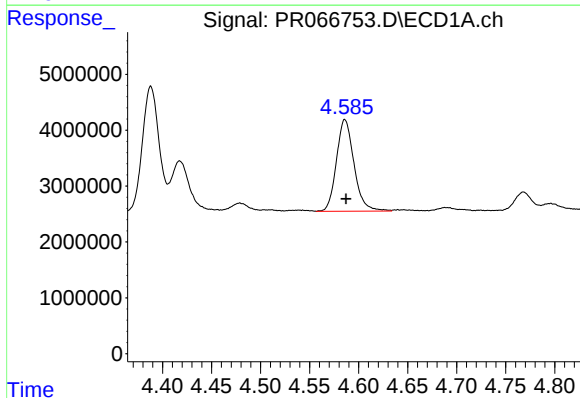
#11 AR-1232-1

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 4148433
Conc: 32.70 ng/ml



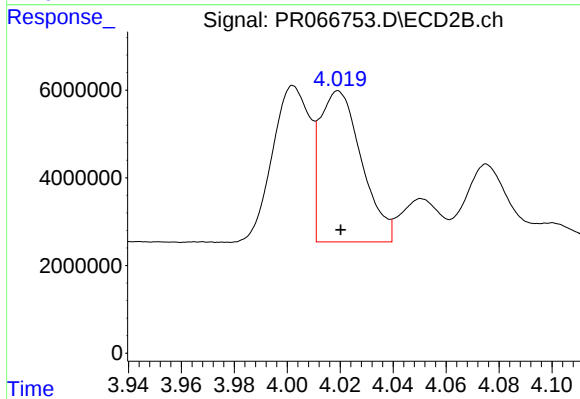
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 3329155
Conc: 31.11 ng/ml



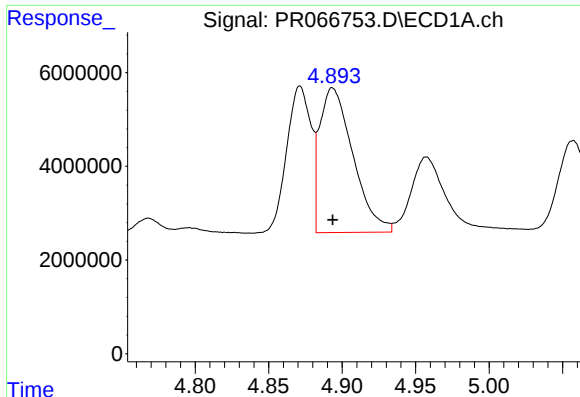
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 20527756
Conc: 288.92 ng/ml



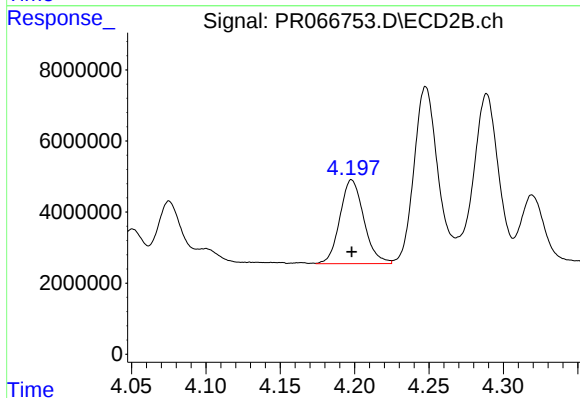
#12 AR-1232-2

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 37551116
Conc: 362.45 ng/ml



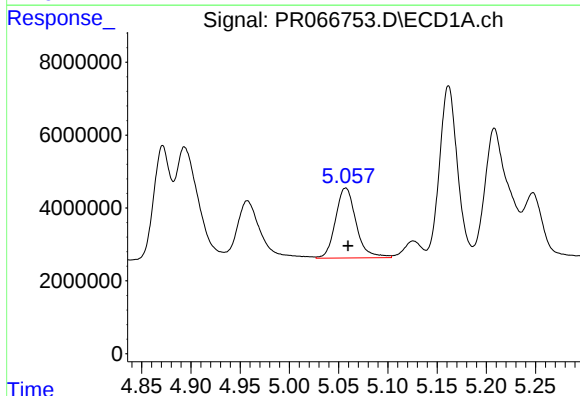
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 48495287
Conc: 424.42 ng/ml



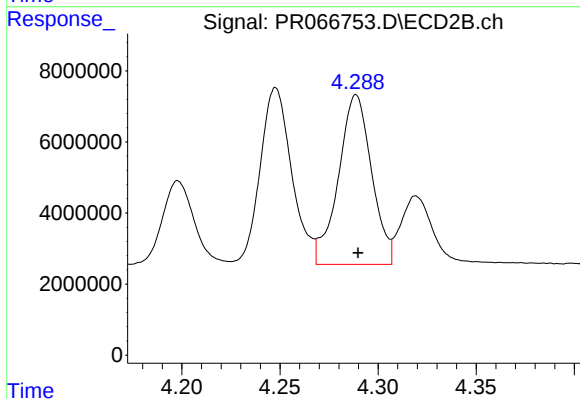
#13 AR-1232-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 26416498
Conc: 477.71 ng/ml



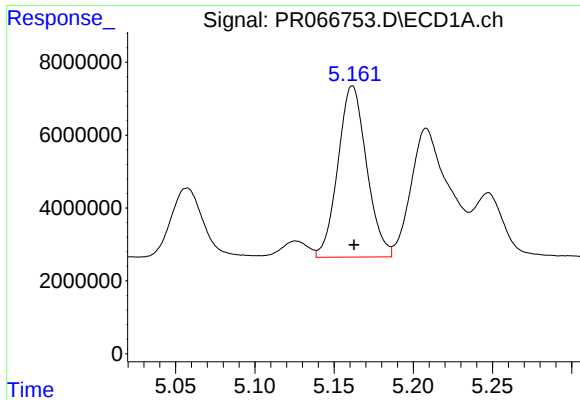
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 27945260
Conc: 482.88 ng/ml



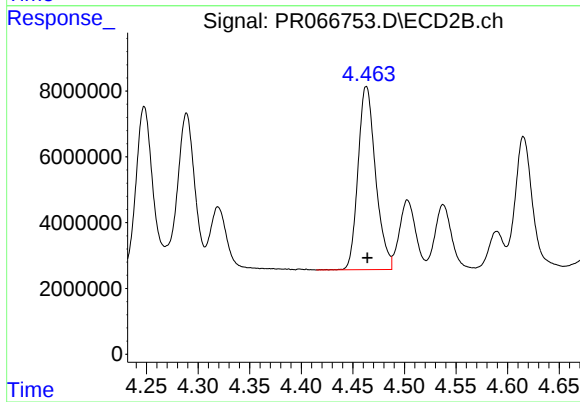
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 56240494
Conc: 1100.14 ng/ml



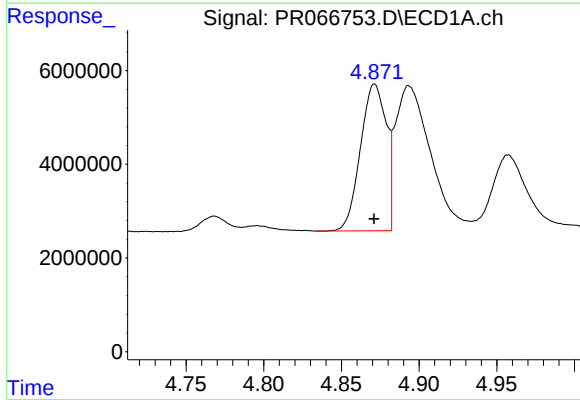
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 59188638
Conc: 1329.98 ng/ml



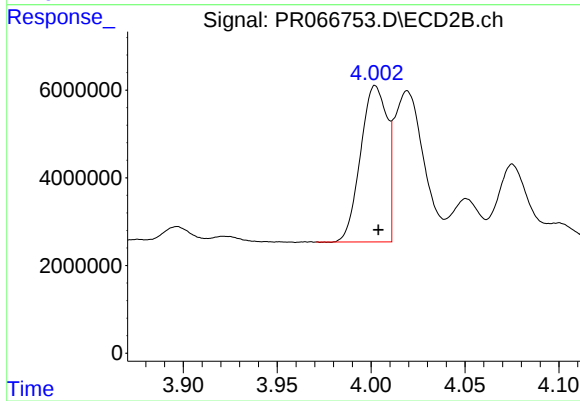
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 66048144
Conc: 1192.47 ng/ml



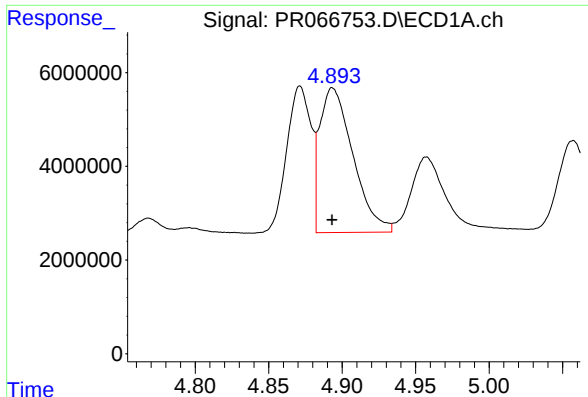
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 36217924
Conc: 293.63 ng/ml



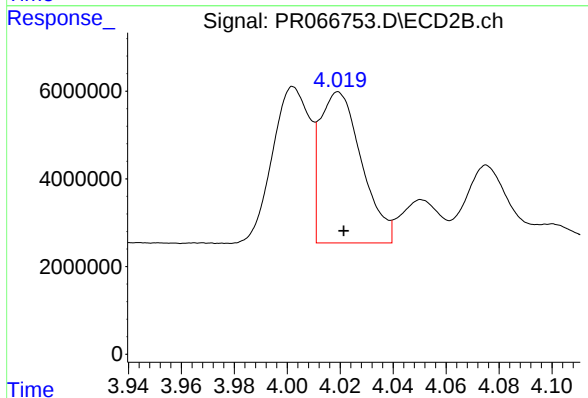
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 34965231
Conc: 294.35 ng/ml



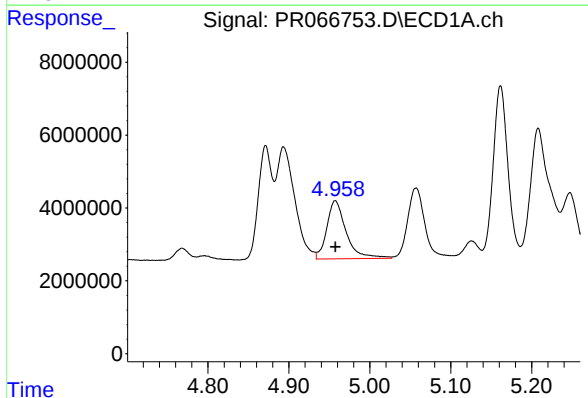
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 48495287
Conc: 246.76 ng/ml



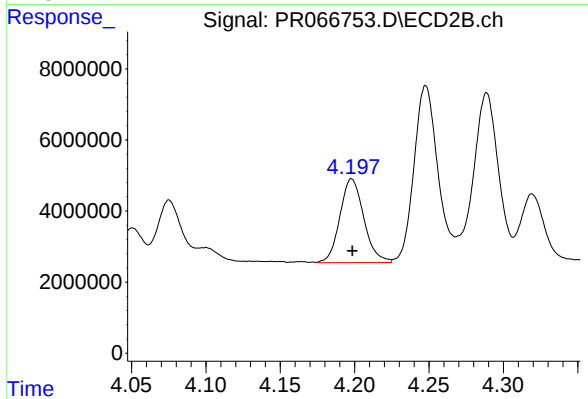
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 37551116
Conc: 211.71 ng/ml



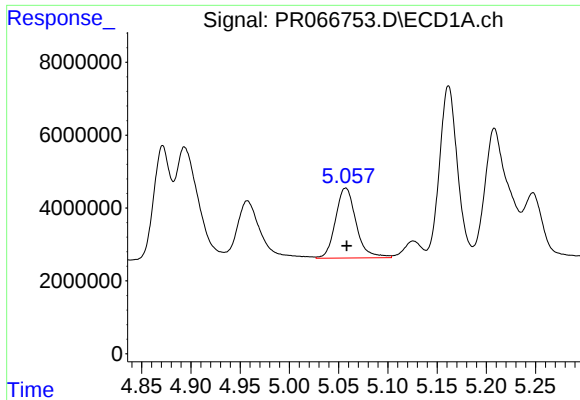
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 26610027
Conc: 198.38 ng/ml



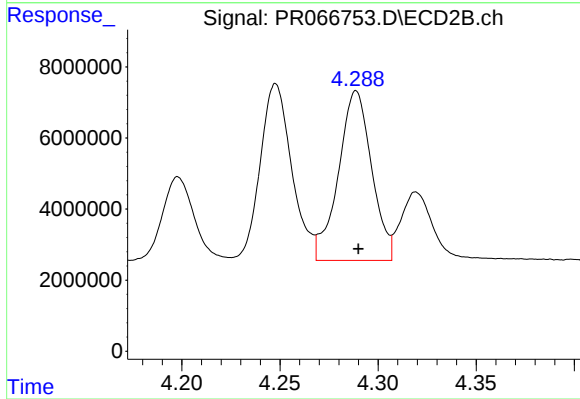
#18 AR-1242-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 26416498
Conc: 268.95 ng/ml



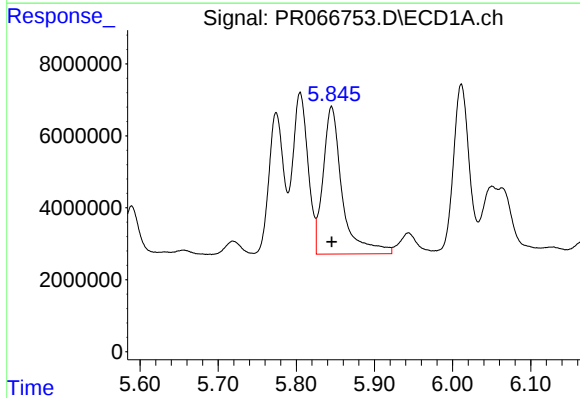
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 27945260
Conc: 270.12 ng/ml



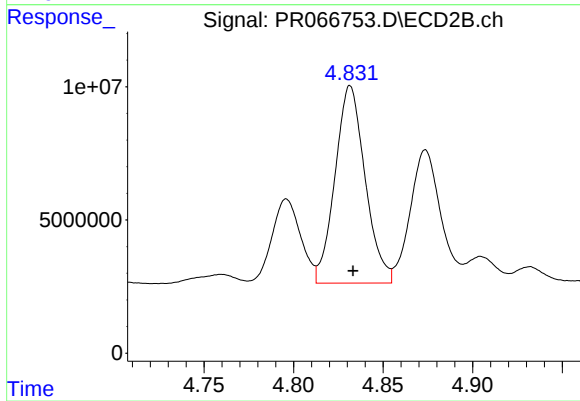
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 56240494
Conc: 567.80 ng/ml



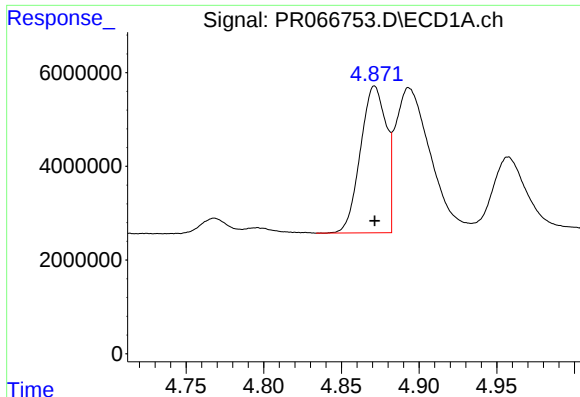
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 69776552
Conc: 663.23 ng/ml



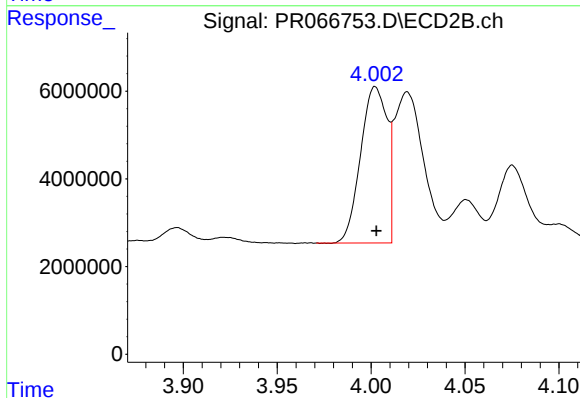
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 86753883
Conc: 736.30 ng/ml



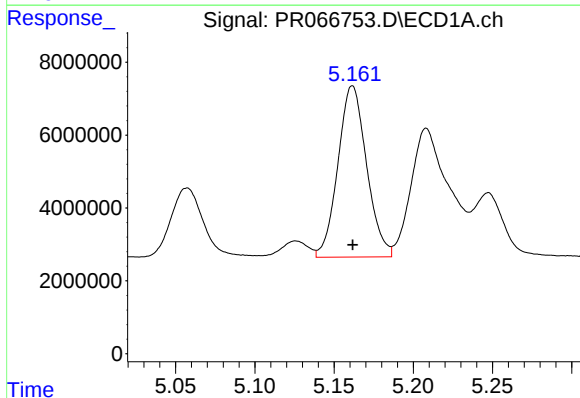
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 36217924
Conc: 398.55 ng/ml



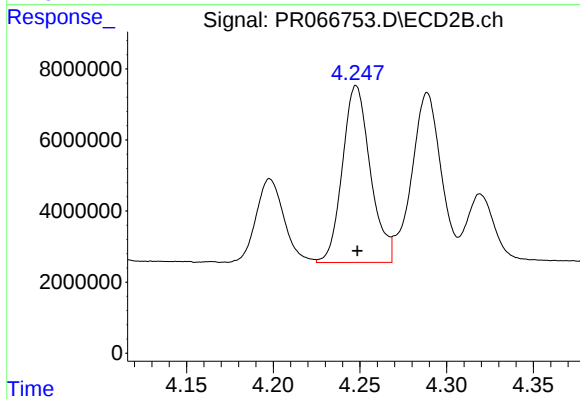
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 34965231
Conc: 386.68 ng/ml



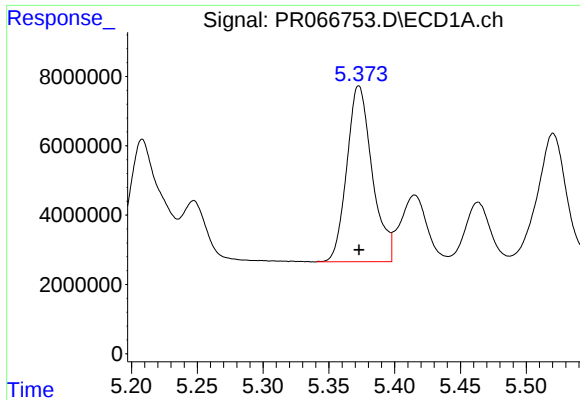
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 59188638
Conc: 397.61 ng/ml



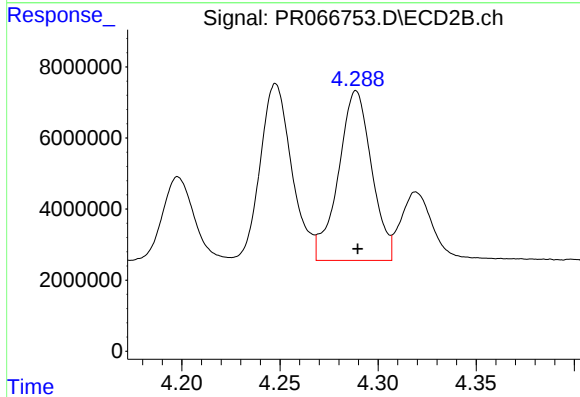
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 55814221
Conc: 399.37 ng/ml



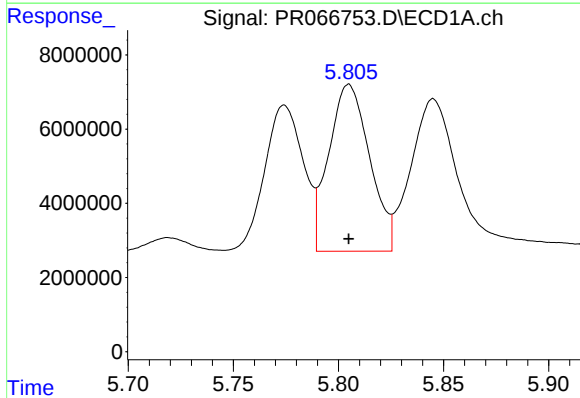
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 68030058
Conc: 398.30 ng/ml



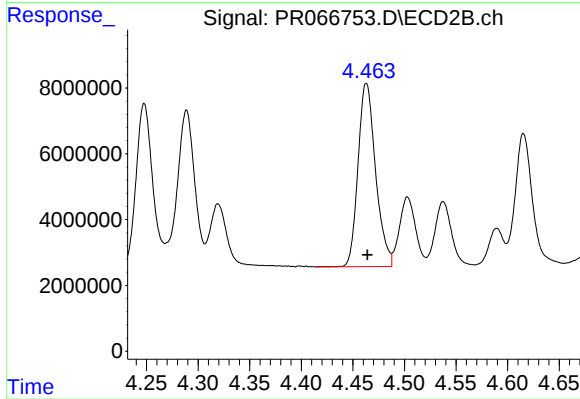
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 56240494
Conc: 402.17 ng/ml



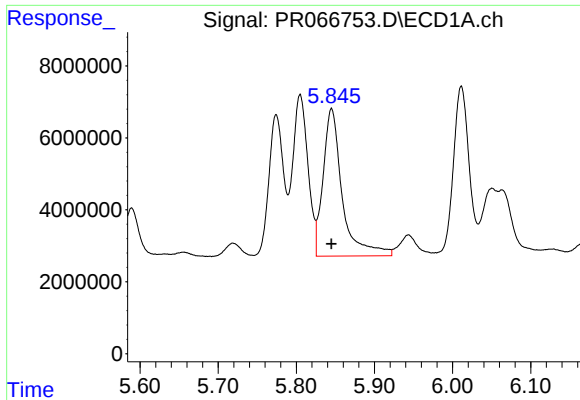
#24 AR-1248-4

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 60935683
Conc: 386.43 ng/ml



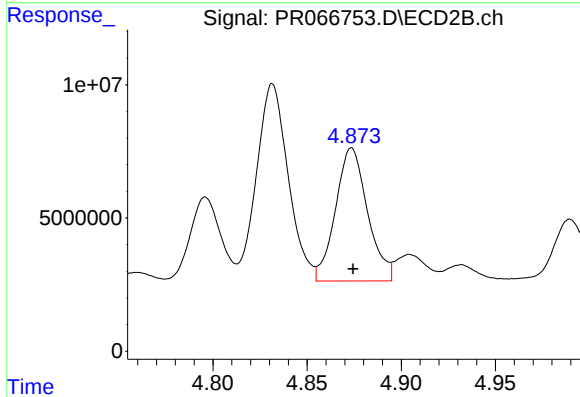
#24 AR-1248-4

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 66048144
Conc: 394.22 ng/ml



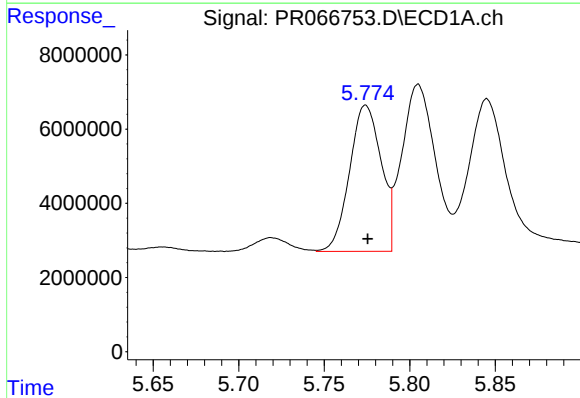
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 69776552
Conc: 391.82 ng/ml



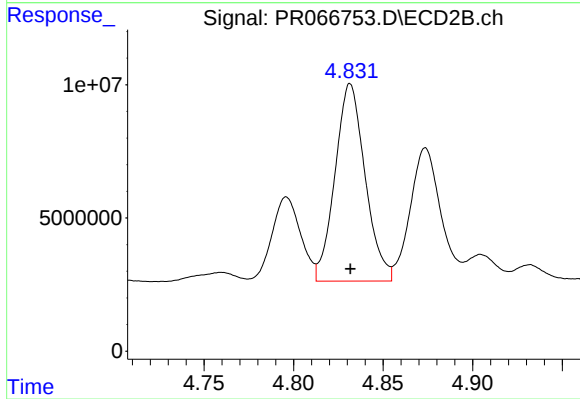
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 59199285
Conc: 383.17 ng/ml



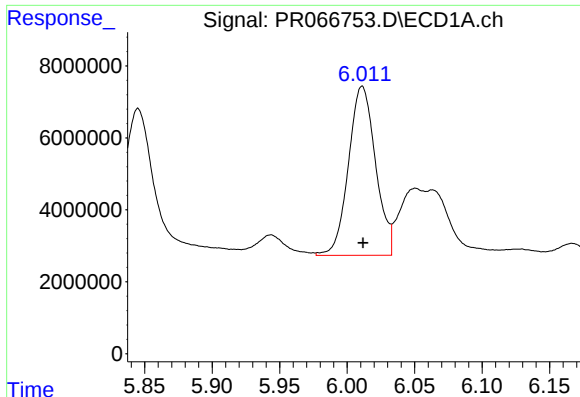
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 50599178
Conc: 265.43 ng/ml



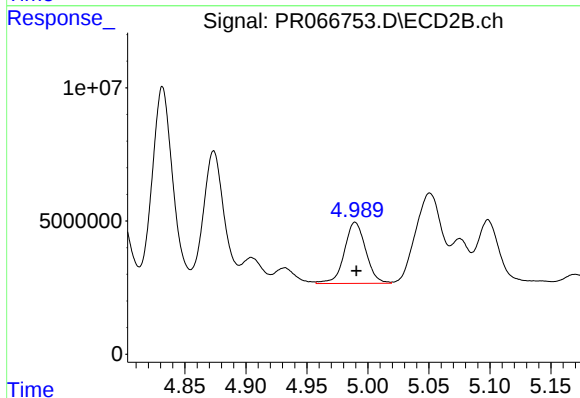
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 86753883
Conc: 355.16 ng/ml



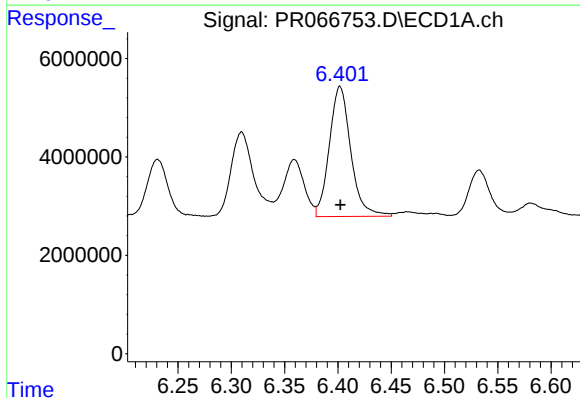
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 65620871
Conc: 233.79 ng/ml



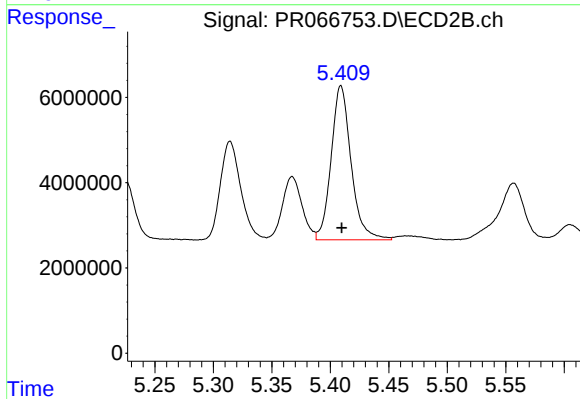
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 27990015
Conc: 129.30 ng/ml



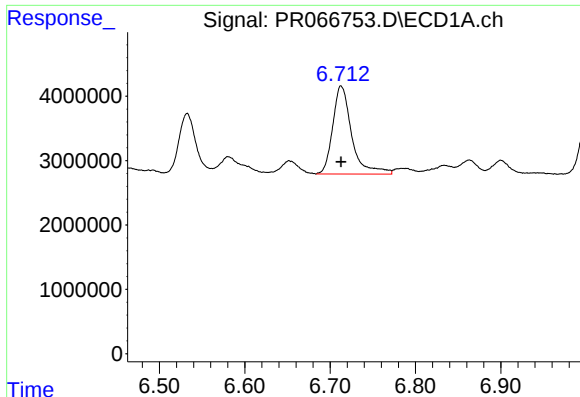
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 37146657
Conc: 138.58 ng/ml



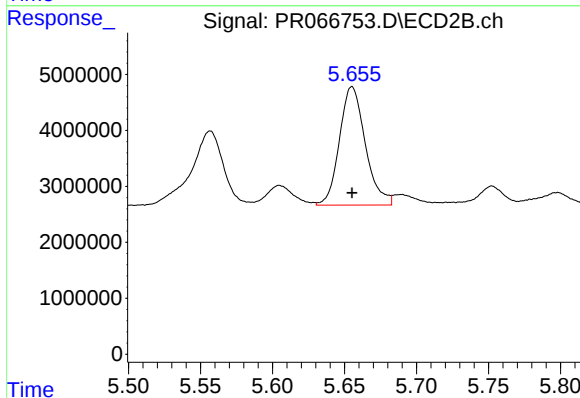
#28 AR-1254-3

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 42997305
Conc: 126.42 ng/ml



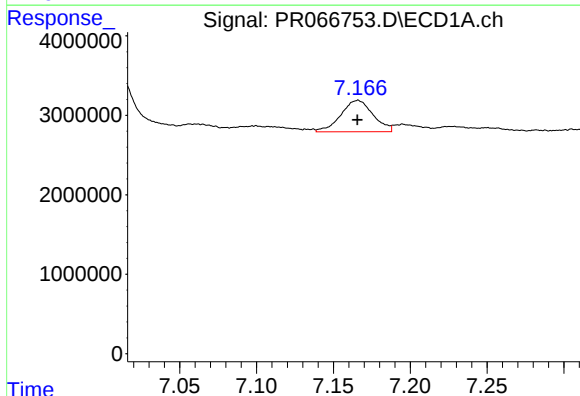
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 21191292
Conc: 131.54 ng/ml



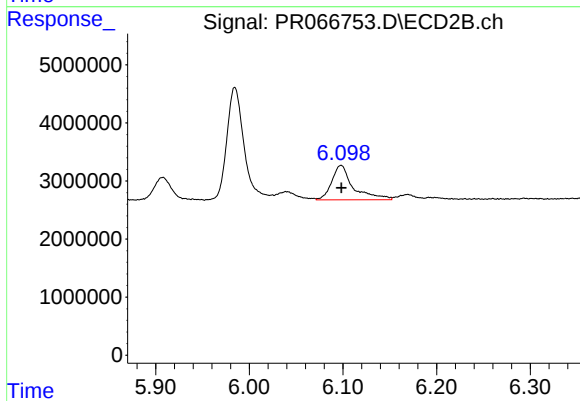
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 26515488
Conc: 135.12 ng/ml



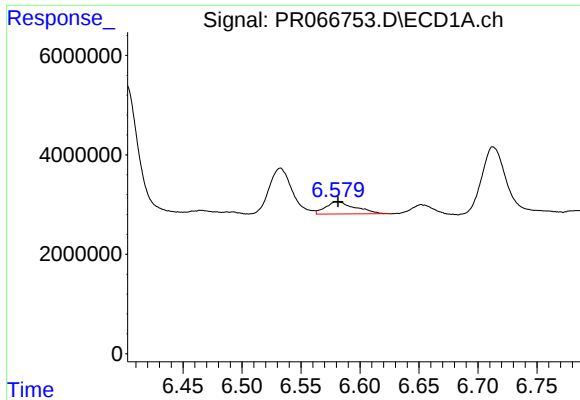
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 5786420
Conc: 30.14 ng/ml



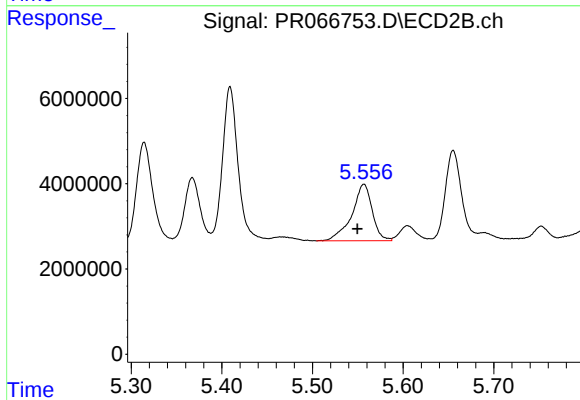
#30 AR-1254-5

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 9526073
Conc: 30.93 ng/ml



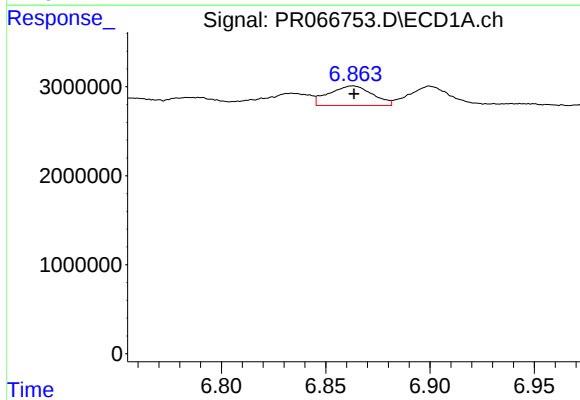
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 4337520
Conc: 17.79 ng/ml



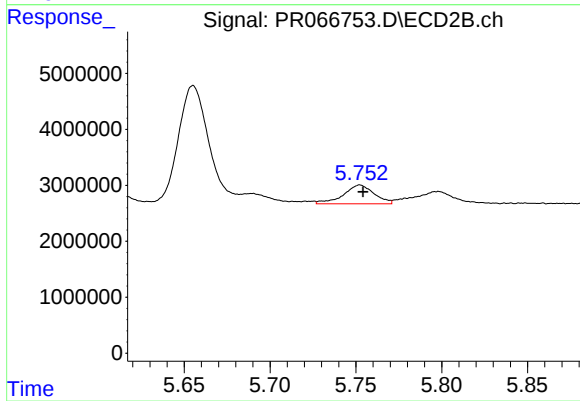
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: 0.007 min
Response: 20795135
Conc: 79.82 ng/ml



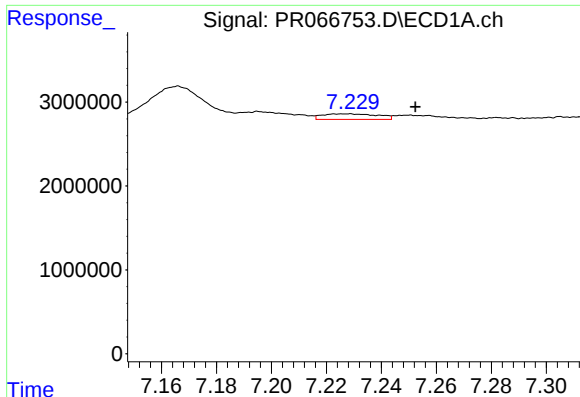
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 3189708
Conc: 12.32 ng/ml



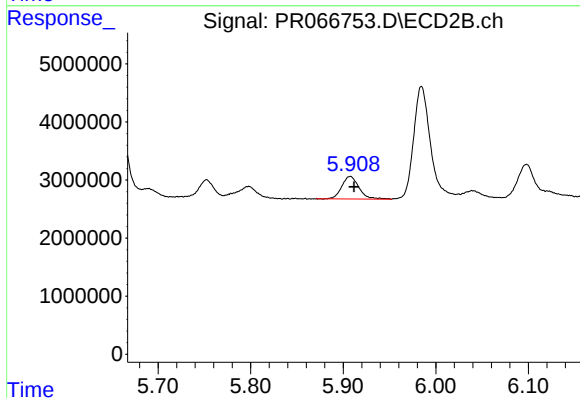
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 4206678
Conc: 13.72 ng/ml



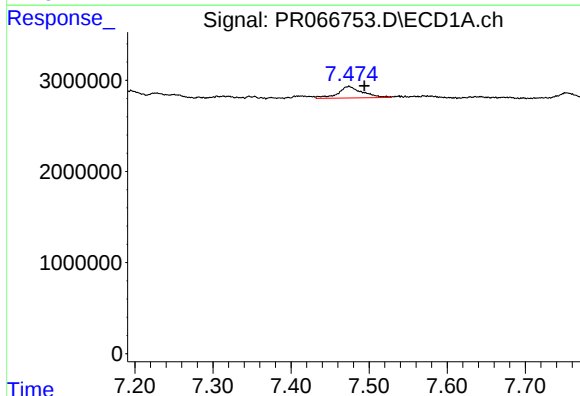
#33 AR-1260-3

R.T.: 7.227 min
Delta R.T.: -0.025 min
Response: 917258
Conc: 4.62 ng/ml



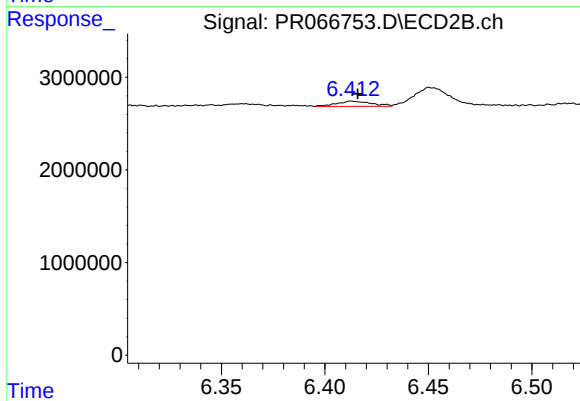
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 4993808
Conc: 17.04 ng/ml



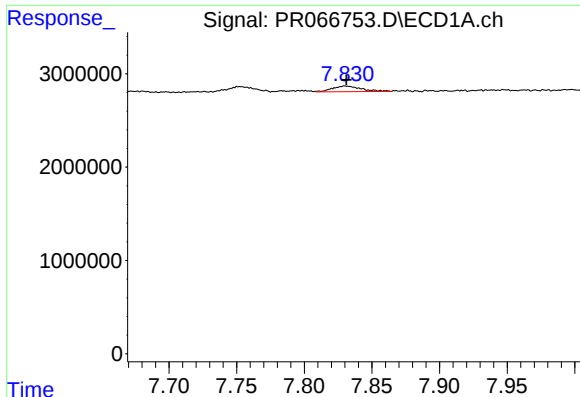
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 2730349
Conc: 13.07 ng/ml



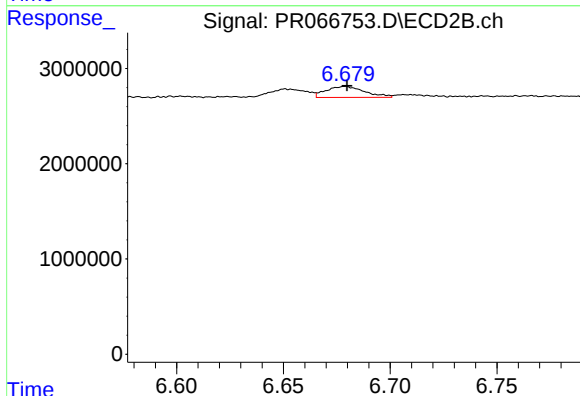
#34 AR-1260-4

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 654712
Conc: 2.62 ng/ml



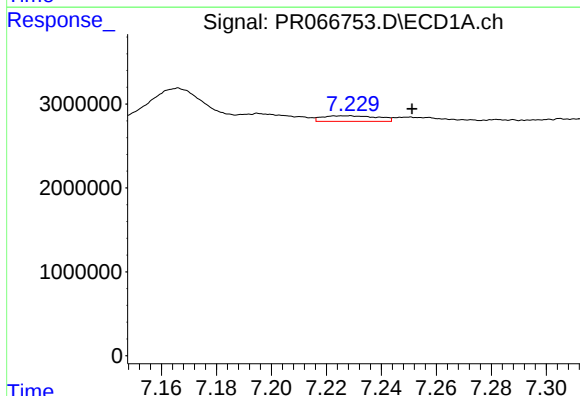
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 893810
Conc: 2.61 ng/ml



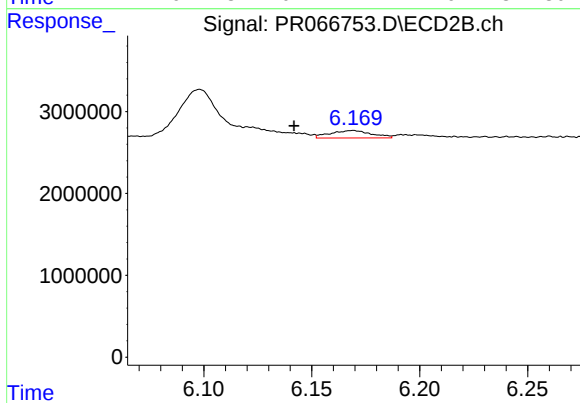
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1439310
Conc: 2.64 ng/ml



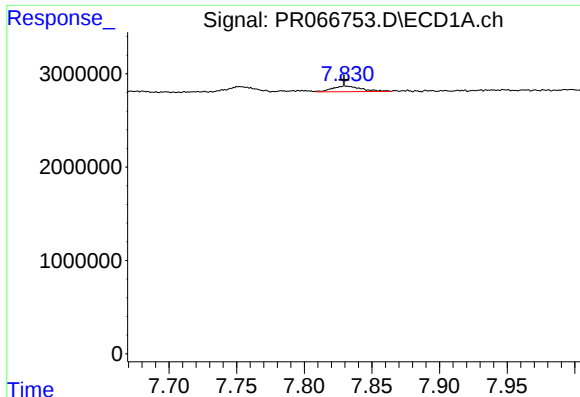
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: -0.024 min
Response: 917258
Conc: 3.54 ng/ml



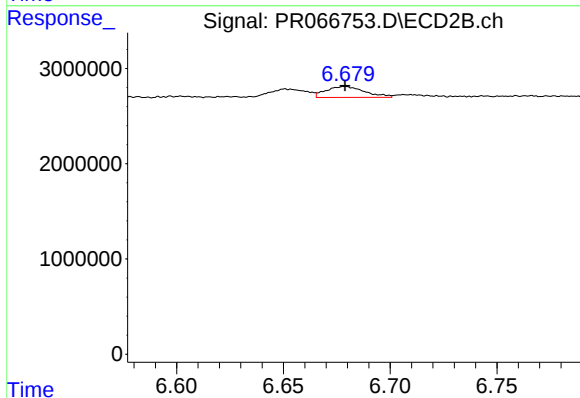
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: 0.027 min
Response: 1207580
Conc: 3.64 ng/ml



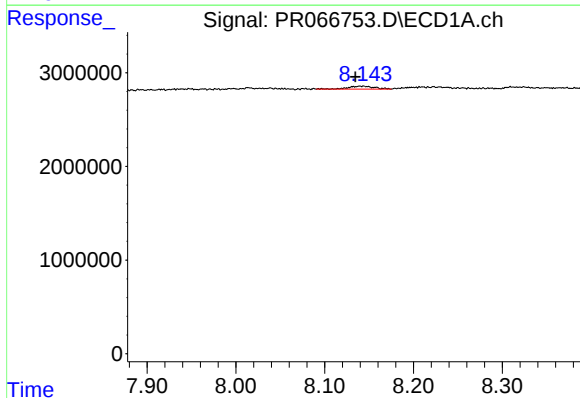
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 893810
Conc: 2.58 ng/ml



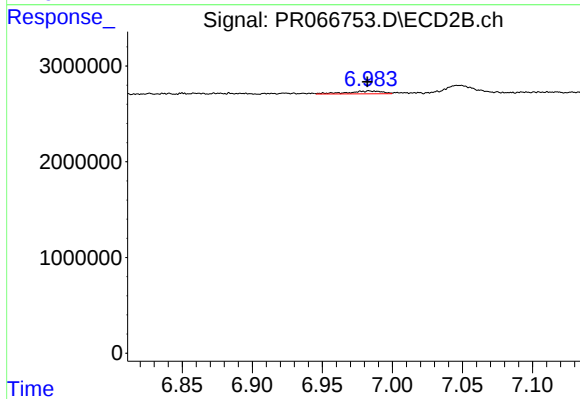
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1439310
Conc: 2.59 ng/ml



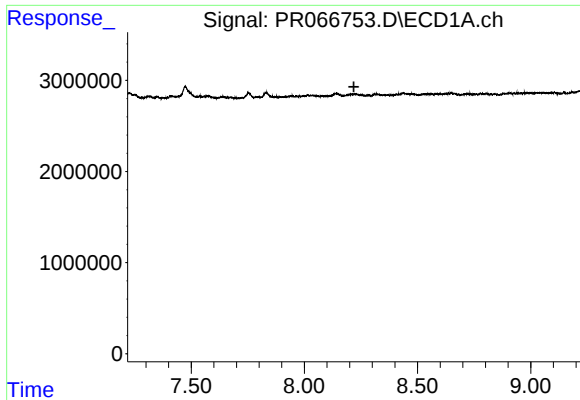
#38 AR-1262-3

R.T.: 8.143 min
Delta R.T.: 0.009 min
Response: 615084
Conc: 2.70 ng/ml



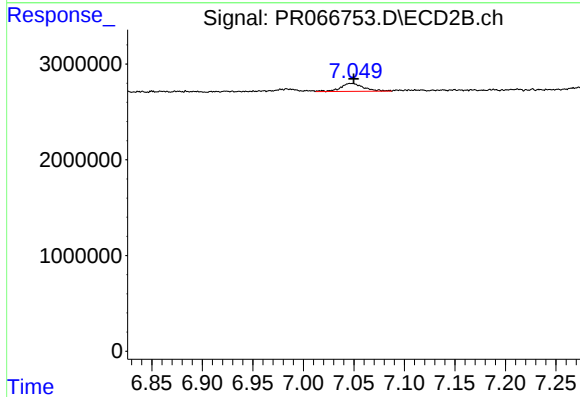
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 491450
Conc: 2.06 ng/ml



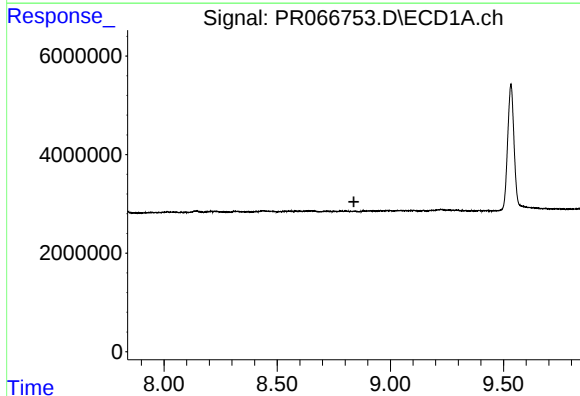
#39 AR-1262-4

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



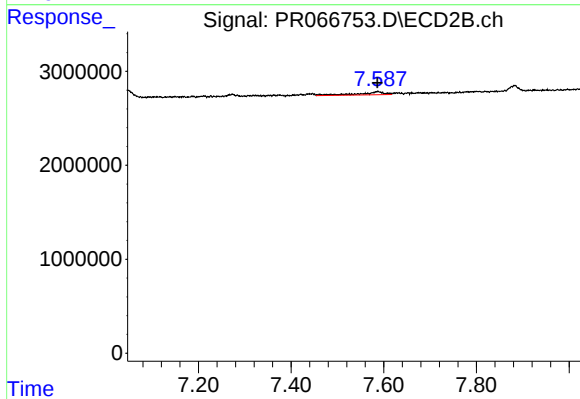
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 1336205
Conc: 3.13 ng/ml



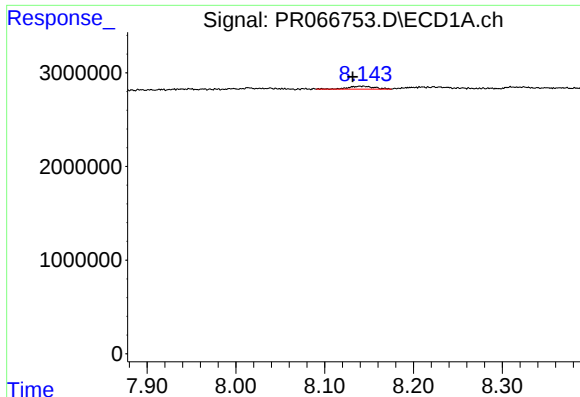
#40 AR-1262-5

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



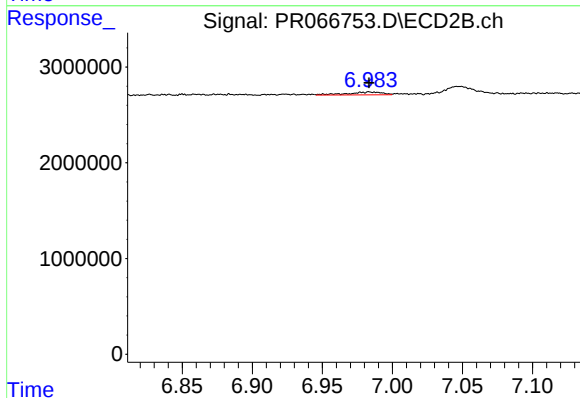
#40 AR-1262-5

R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 1212704
Conc: 6.19 ng/ml



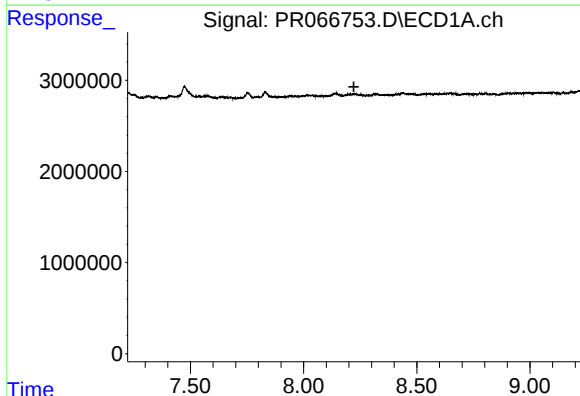
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: 0.012 min
Response: 615084
Conc: 1.48 ng/ml



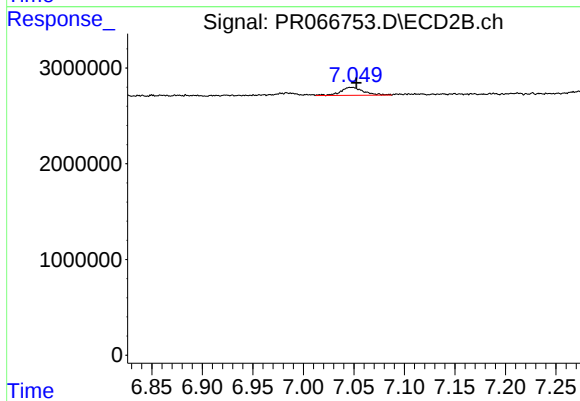
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 491450
Conc: 0.74 ng/ml



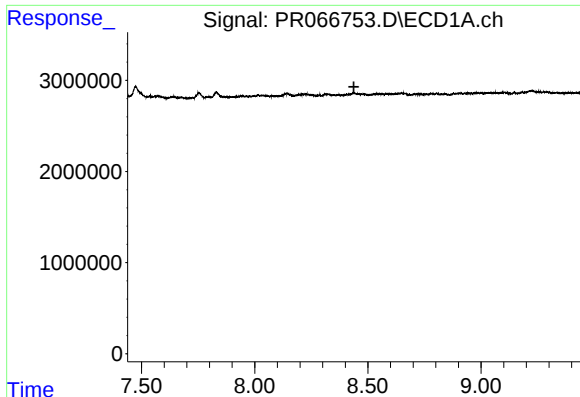
#42 AR-1268-2

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



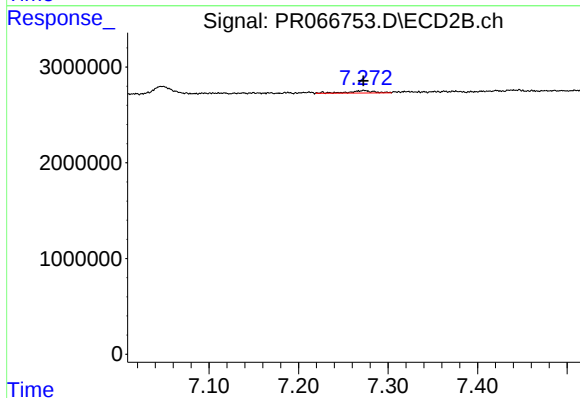
#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 1336205
Conc: 2.19 ng/ml



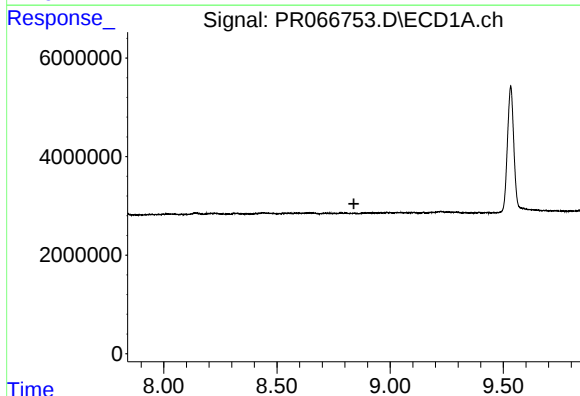
#43 AR-1268-3

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



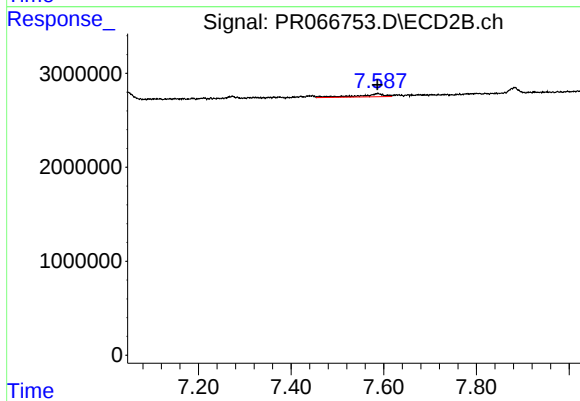
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 499663
Conc: 0.93 ng/ml



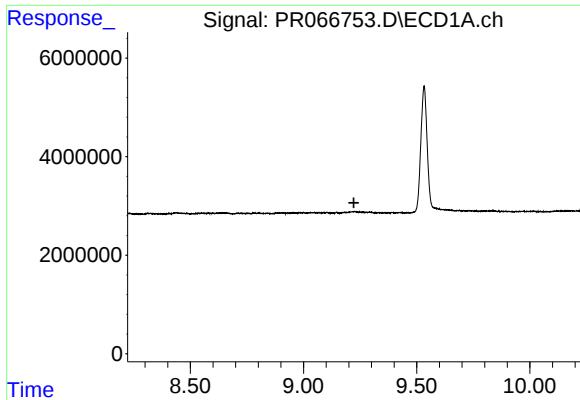
#44 AR-1268-4

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



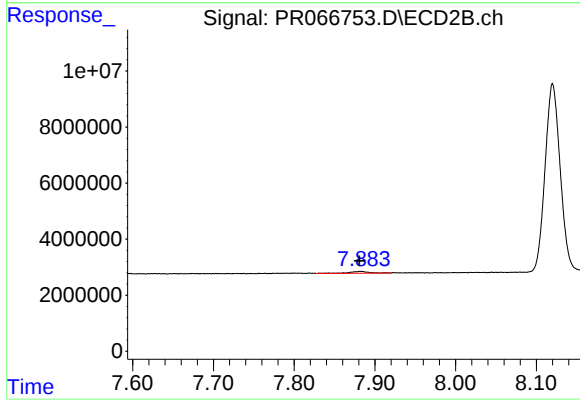
#44 AR-1268-4

R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 1212704
Conc: 5.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 1188462
Conc: 0.80 ng/ml