

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 20:51
 Operator : DD\AJ
 Sample : AR1268ICC800
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:17:33 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	3.977	93462999	290.1E6	41.558	43.664
2)	SA Decachlor...	10.665	9.089	320.7E6	2129.0E6	150.701	151.823
Target Compounds							
3)	L1 AR-1016-1	0.000	5.072	0	1765011	N.D.	8.840 #
4)	L1 AR-1016-2	0.000	5.094	0	3210499	N.D.	9.567 #
5)	L1 AR-1016-3	0.000	5.269	0	822305	N.D.	4.815 #
6)	L1 AR-1016-4	0.000	5.313	0	3539580	N.D.	33.534 #
7)	L1 AR-1016-5	0.000	5.527	0	5461628	N.D.	33.315 #
8)	L2 AR-1221-1	0.000	4.183	0	6596228	N.D.	79.161 #
9)	L2 AR-1221-2	5.002	4.283	1380619	4059420	66.240	61.605
10)	L2 AR-1221-3	5.002f	4.316f	1380619	54224	20.632	0.275 #
11)	L3 AR-1232-1	5.002f	4.316f	1380619	54224	23.858	0.378 #
12)	L3 AR-1232-2	0.000	5.094	0	3210499	N.D.	19.745 #
13)	L3 AR-1232-3	0.000	5.269	0	822305	N.D.	12.588 #
14)	L3 AR-1232-4	0.000	5.353	0	3046154	N.D.	39.190 #
15)	L3 AR-1232-5	0.000	5.527	0	5461628	N.D.	64.531 #
16)	L4 AR-1242-1	0.000	5.072	0	1765011	N.D.	10.630 #
17)	L4 AR-1242-2	0.000	5.094	0	3210499	N.D.	11.686 #
18)	L4 AR-1242-3	0.000	5.269	0	822305	N.D.	6.710 #
19)	L4 AR-1242-4	0.000	5.353	0	3046154	N.D.	26.741 #
20)	L4 AR-1242-5	6.804	5.882	1496396	3529435	22.548	23.897
21)	L5 AR-1248-1	0.000	5.072	0	1765011	N.D.	16.081 #
22)	L5 AR-1248-2	0.000	5.313	0	3539580	N.D.	26.881 #
23)	L5 AR-1248-3	0.000	5.353	0	3046154	N.D.	19.953 #
24)	L5 AR-1248-4	6.765	5.527	1531617	5461628	15.066	26.182 #
25)	L5 AR-1248-5	6.804	5.924	1496396	7933673	15.509	32.203 #
26)	L6 AR-1254-1	6.737	5.882	1217056	3529435	10.416	10.234
27)	L6 AR-1254-2	6.966	6.033	1155874	5701190	6.084	17.259 #
28)	L6 AR-1254-3	0.000	6.436	0	10425906	N.D.	14.926 #
29)	L6 AR-1254-4	7.618	6.661	811469	2493425	4.852	4.969
30)	L6 AR-1254-5	8.020	7.075	1944394	594030	11.781	0.978 #
31)	L7 AR-1260-1	0.000	6.581	0	2162300	N.D.	6.718 #
32)	L7 AR-1260-2	7.749	6.753	1190034	6154634	7.642	12.849 #
33)	L7 AR-1260-3	8.113	6.917	53679198	8544361	459.348	20.406 #
34)	L7 AR-1260-4	8.371	7.382	67736987	335.5E6	494.000	786.028 #
35)	L7 AR-1260-5	8.700	7.623	31888369	158.0E6	113.176	94.226
36)	L8 AR-1262-1	8.174	7.075	3509852	594030	47.017	3.648 #
37)	L8 AR-1262-2	8.700	7.623	31888369	158.0E6	96.438	92.687
38)	L8 AR-1262-3	9.032	7.910	319.9E6	2003.3E6	2203.226	2589.958
39)	L8 AR-1262-4	9.135	7.976	290.2E6	1992.7E6	1739.662	1479.417
40)	L8 AR-1262-5	9.852	8.492	106.4E6	707.5E6	888.420	900.916
41)	L9 AR-1268-1	9.032	7.910	319.9E6	2003.3E6	759.485	802.062

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 Acq On : 19 Aug 2020 20:51
 Operator : DD\AJ
 Sample : AR1268ICC800
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:17:33 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

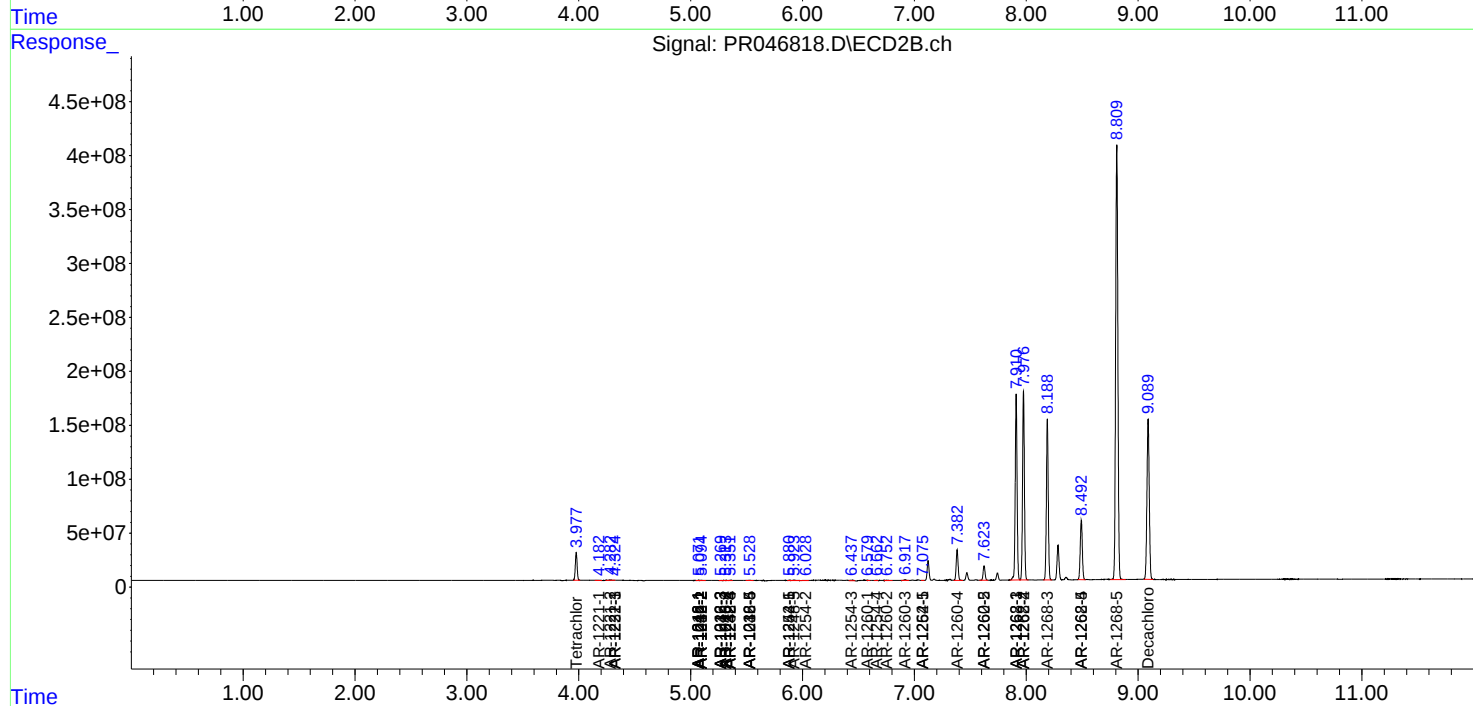
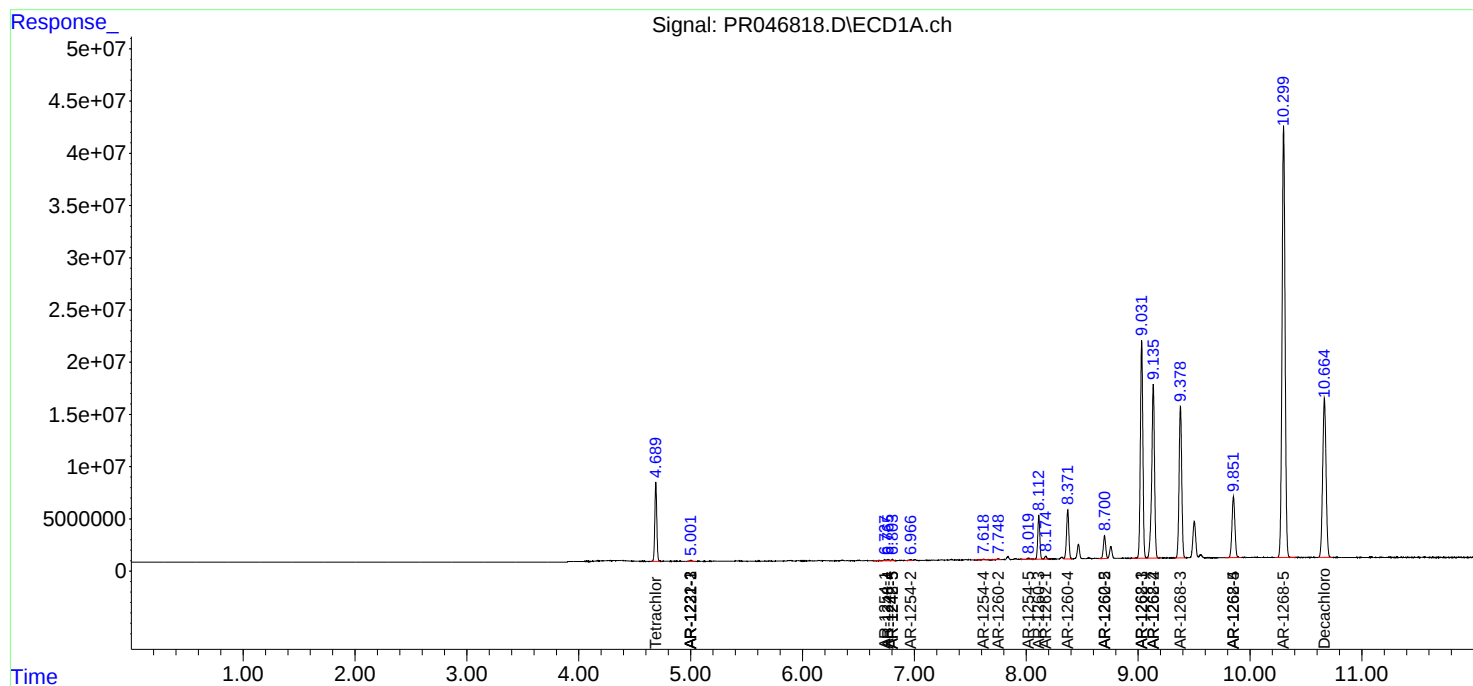
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.135	7.976	290.2E6	1992.7E6	763.147	810.128
43) L9	AR-1268-3	9.378	8.189	238.2E6	1717.4E6	752.426	789.104
44) L9	AR-1268-4	9.852	8.492	106.4E6	707.5E6	689.058	747.905
45) L9	AR-1268-5	10.300	8.809	778.9E6	5571.9E6	792.278	816.033

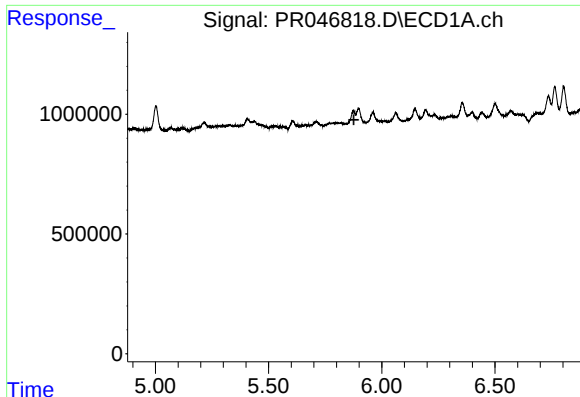
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 19 Aug 2020 20:51
Operator : DD\AJ
Sample : AR1268ICC800
Misc :
ALS Vial : 41 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 08:59:01 2020
Response via : Initial Calibration
Integrator: ChemStation

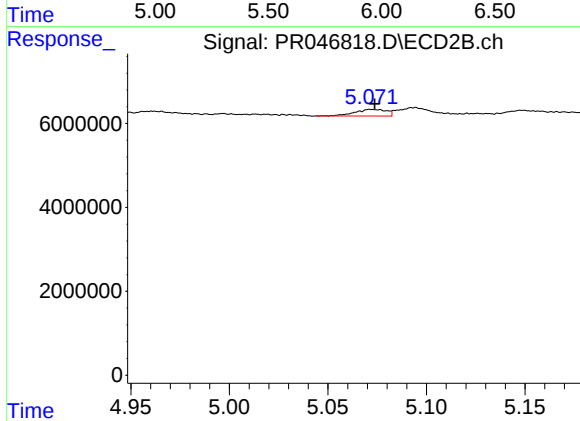
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





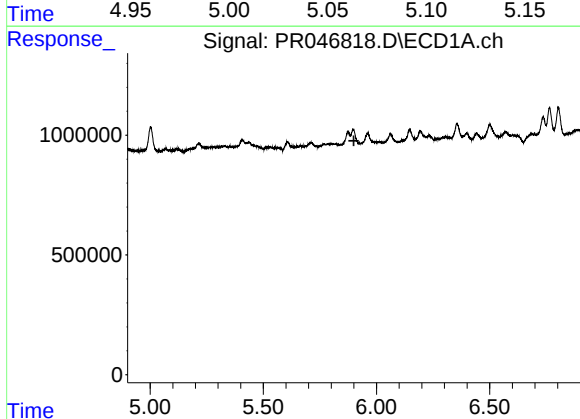
#3 AR-1016-1

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



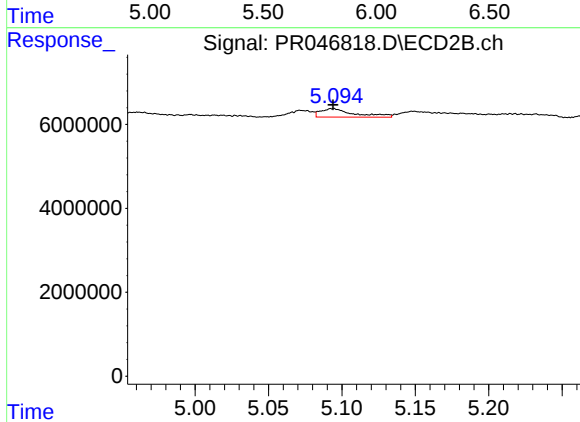
#3 AR-1016-1

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 1765011
Conc: 8.84 ng/ml



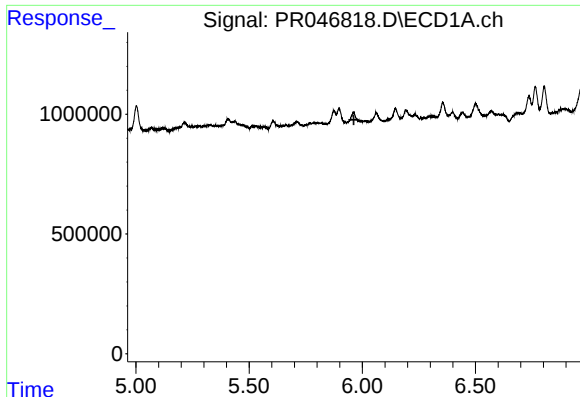
#4 AR-1016-2

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



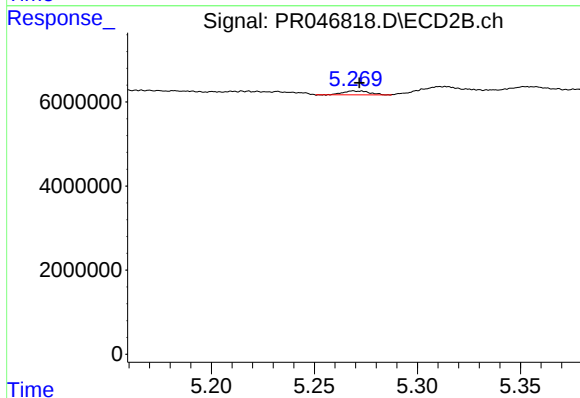
#4 AR-1016-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3210499
Conc: 9.57 ng/ml



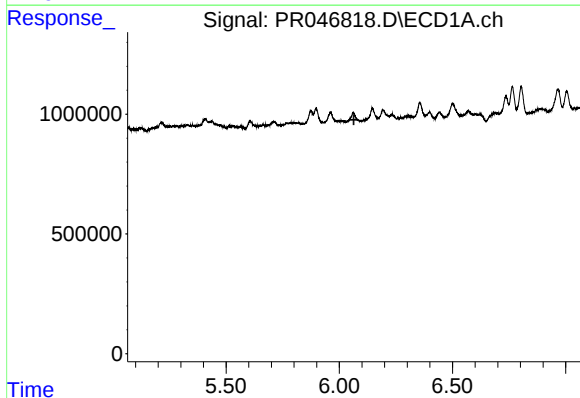
#5 AR-1016-3

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



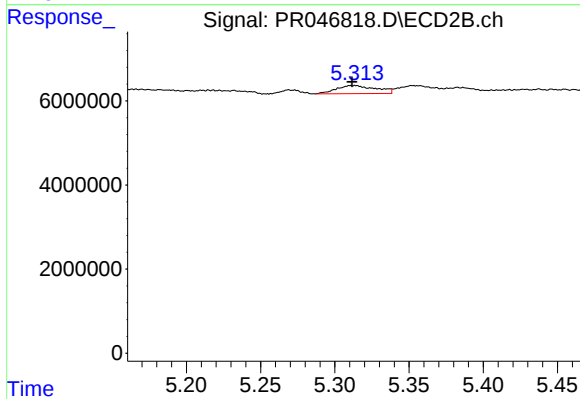
#5 AR-1016-3

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 822305
Conc: 4.81 ng/ml



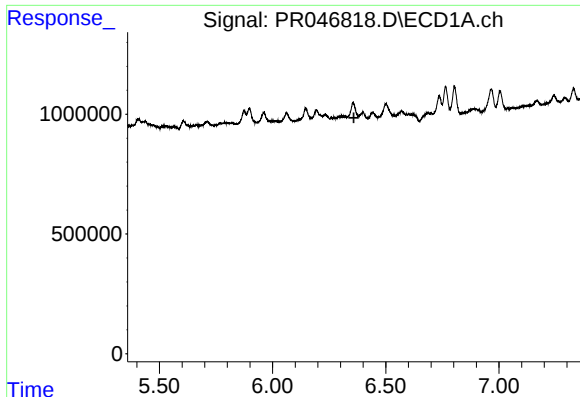
#6 AR-1016-4

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



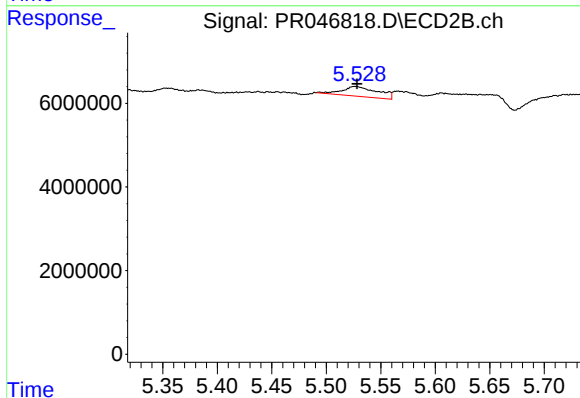
#6 AR-1016-4

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 3539580
Conc: 33.53 ng/ml



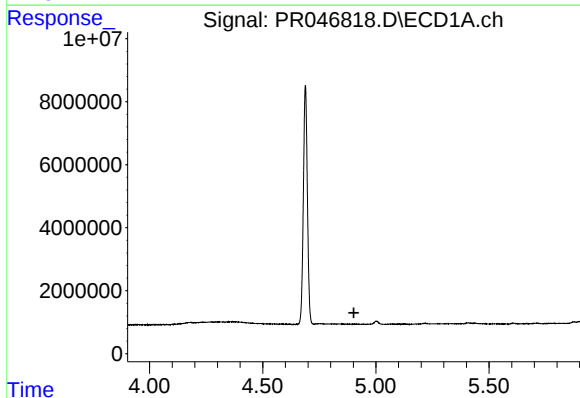
#7 AR-1016-5

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



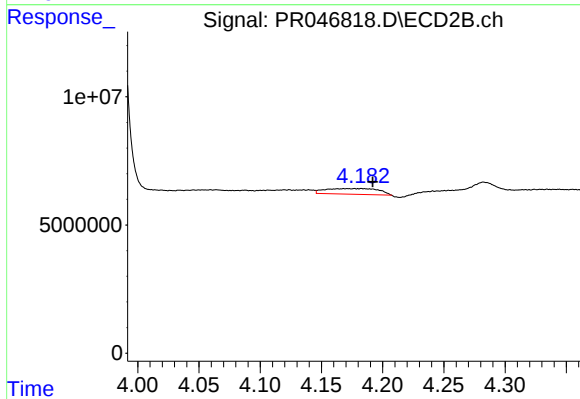
#7 AR-1016-5

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 5461628
Conc: 33.32 ng/ml



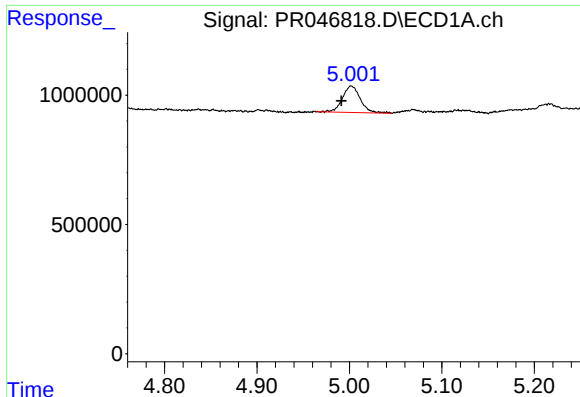
#8 AR-1221-1

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



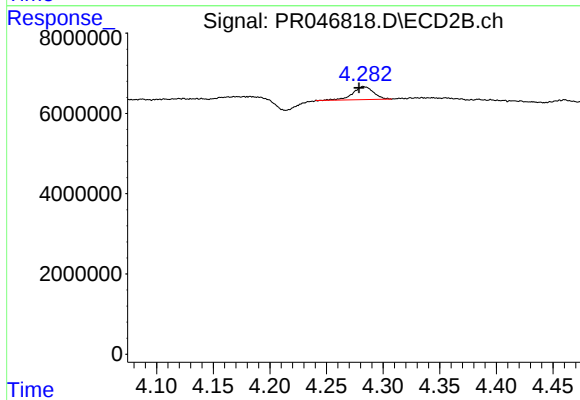
#8 AR-1221-1

R.T.: 4.183 min
Delta R.T.: -0.009 min
Response: 6596228
Conc: 79.16 ng/ml



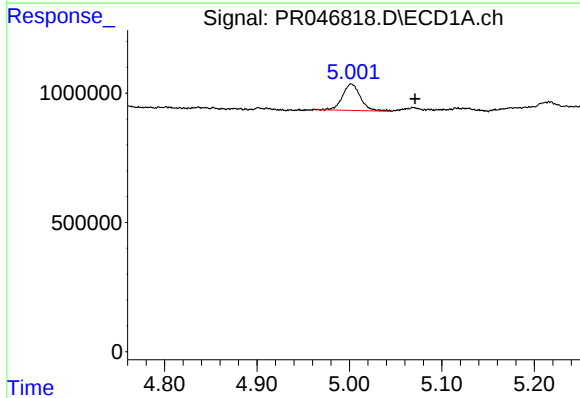
#9 AR-1221-2

R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 1380619
Conc: 66.24 ng/ml



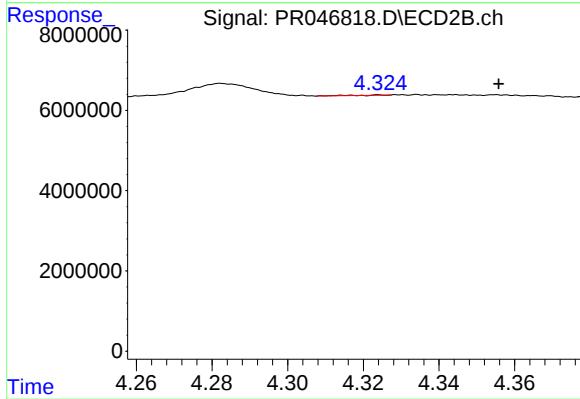
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 4059420
Conc: 61.61 ng/ml



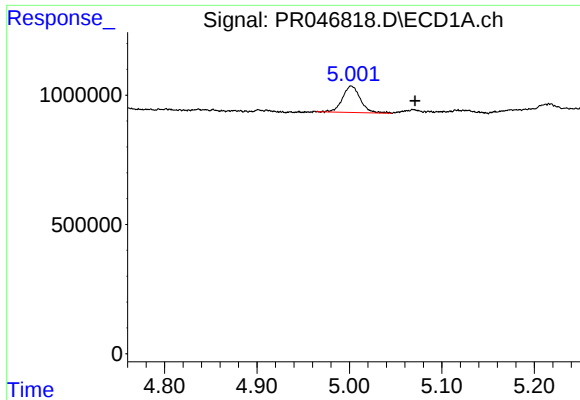
#10 AR-1221-3

R.T.: 5.002 min
Delta R.T.: -0.069 min
Response: 1380619
Conc: 20.63 ng/ml



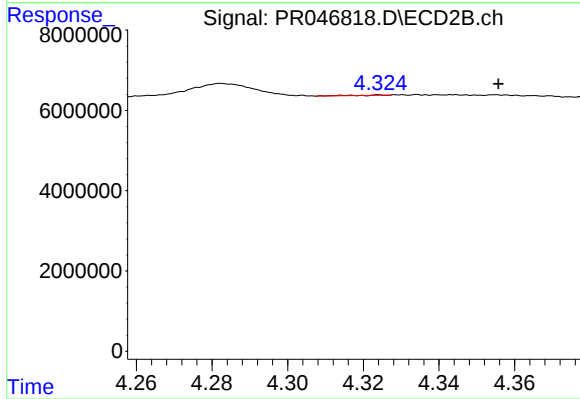
#10 AR-1221-3

R.T.: 4.316 min
Delta R.T.: -0.040 min
Response: 54224
Conc: 0.28 ng/ml



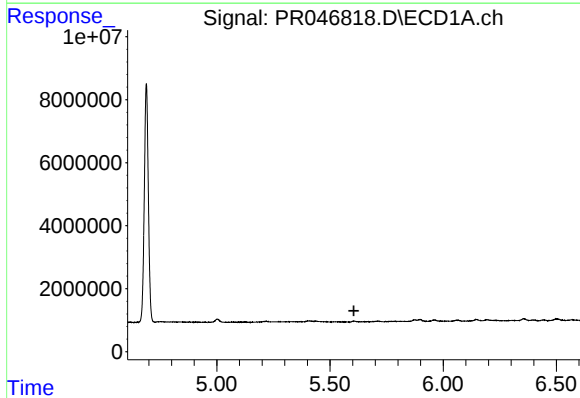
#11 AR-1232-1

R.T.: 5.002 min
Delta R.T.: -0.069 min
Response: 1380619
Conc: 23.86 ng/ml



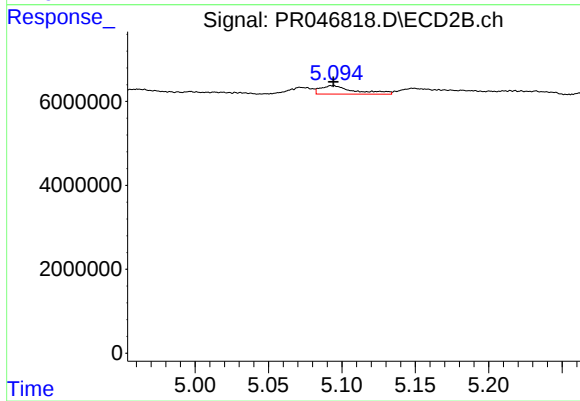
#11 AR-1232-1

R.T.: 4.316 min
Delta R.T.: -0.040 min
Response: 54224
Conc: 0.38 ng/ml



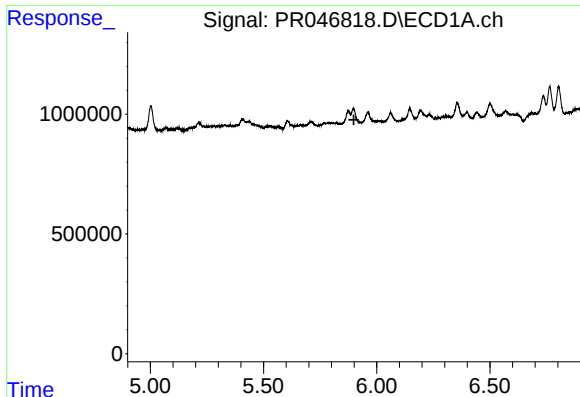
#12 AR-1232-2

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



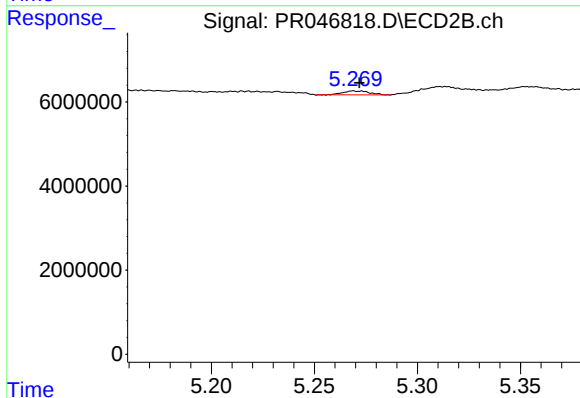
#12 AR-1232-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3210499
Conc: 19.75 ng/ml



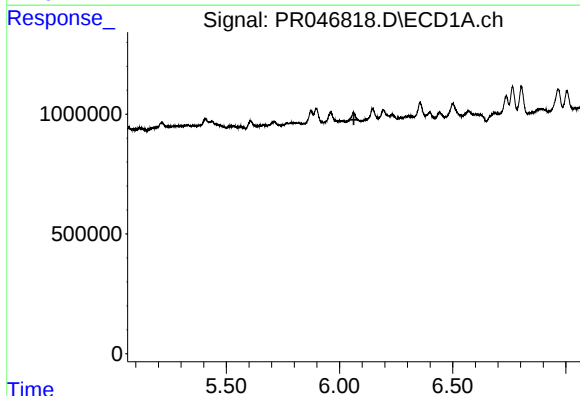
#13 AR-1232-3

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



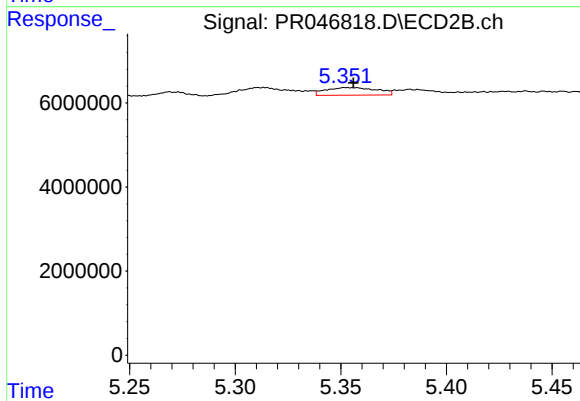
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 822305
Conc: 12.59 ng/ml



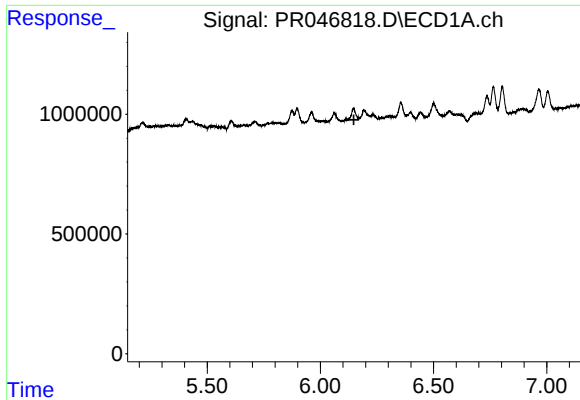
#14 AR-1232-4

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



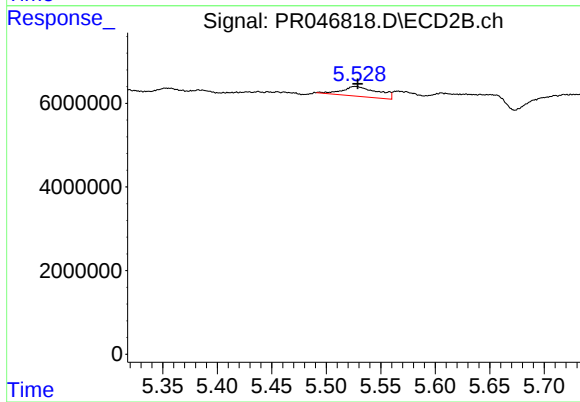
#14 AR-1232-4

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 3046154
Conc: 39.19 ng/ml



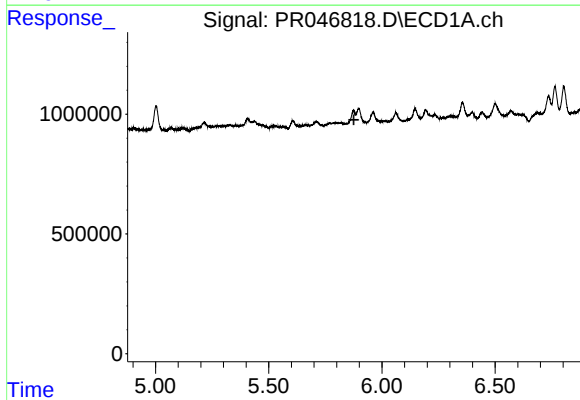
#15 AR-1232-5

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



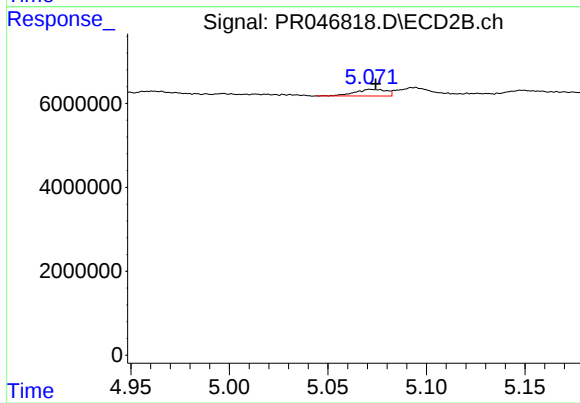
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 5461628
Conc: 64.53 ng/ml



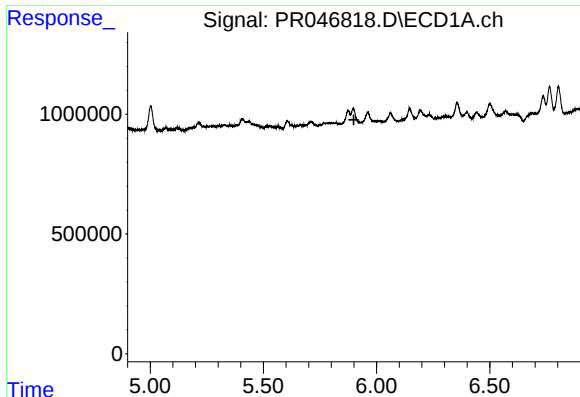
#16 AR-1242-1

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



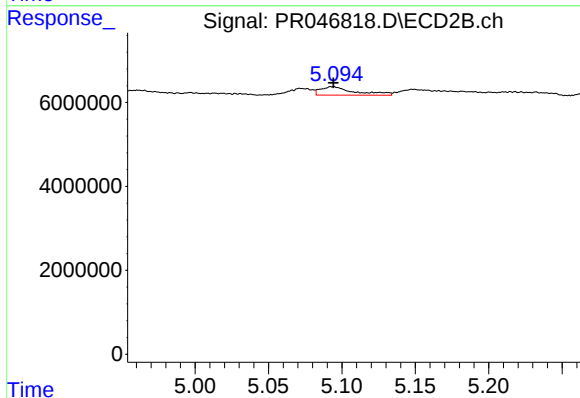
#16 AR-1242-1

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 1765011
Conc: 10.63 ng/ml



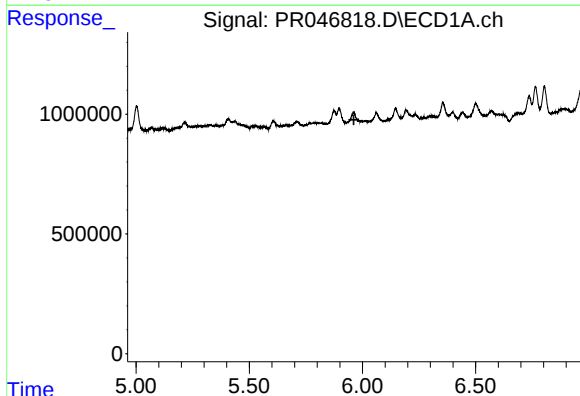
#17 AR-1242-2

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



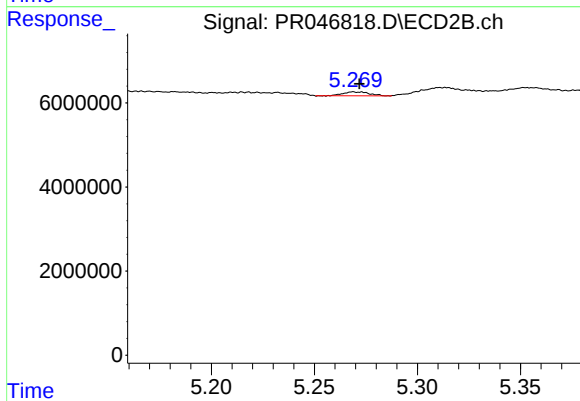
#17 AR-1242-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3210499
Conc: 11.69 ng/ml



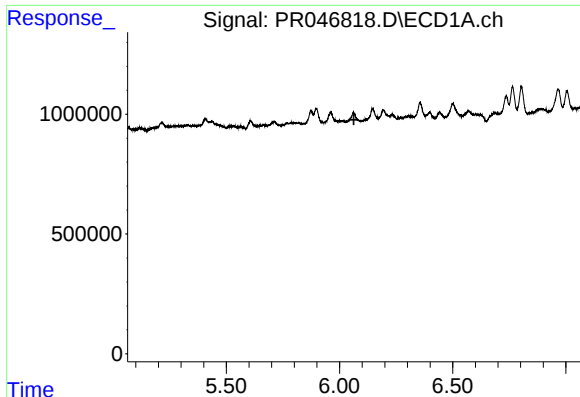
#18 AR-1242-3

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



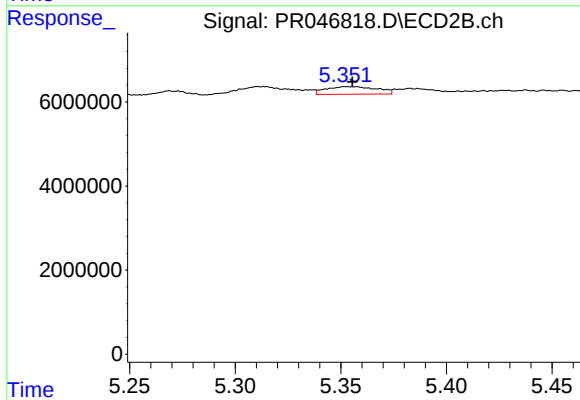
#18 AR-1242-3

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 822305
Conc: 6.71 ng/ml



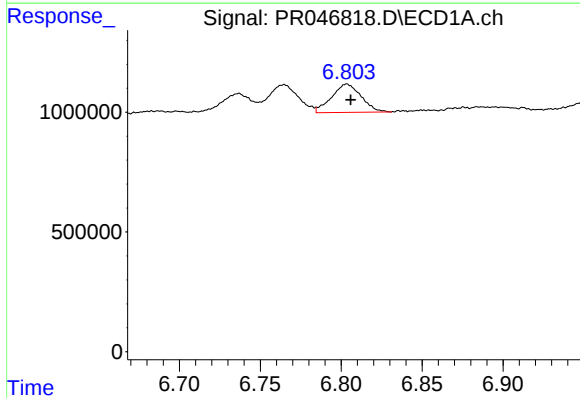
#19 AR-1242-4

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



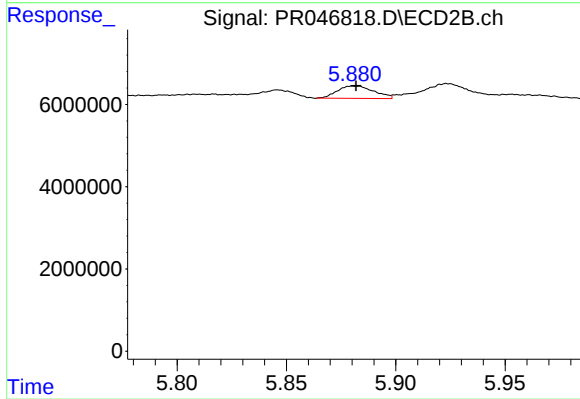
#19 AR-1242-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 3046154
Conc: 26.74 ng/ml



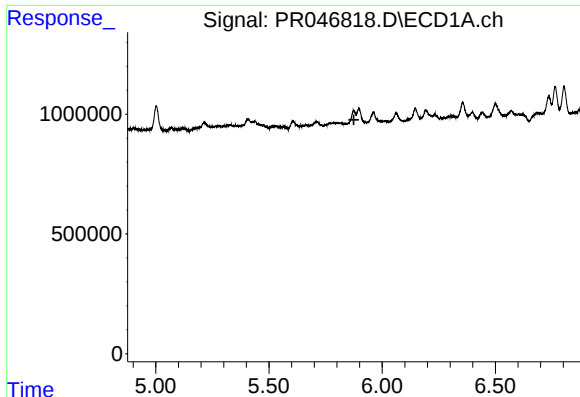
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 1496396
Conc: 22.55 ng/ml



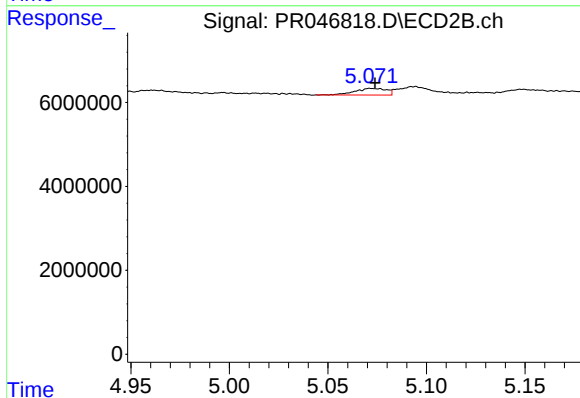
#20 AR-1242-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 3529435
Conc: 23.90 ng/ml



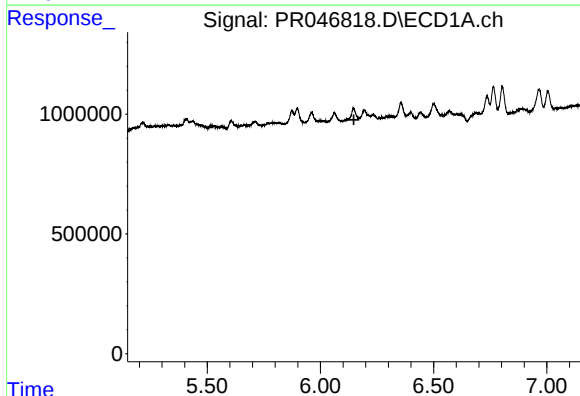
#21 AR-1248-1

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



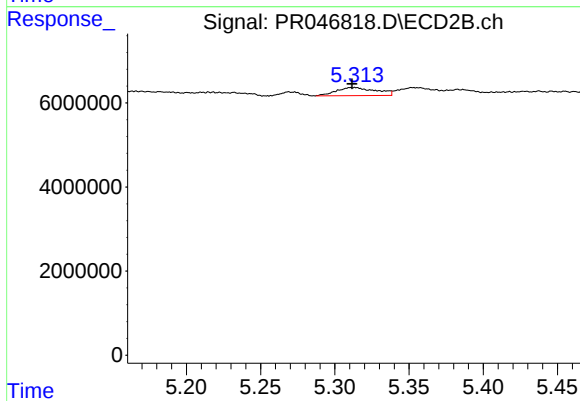
#21 AR-1248-1

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 1765011
Conc: 16.08 ng/ml



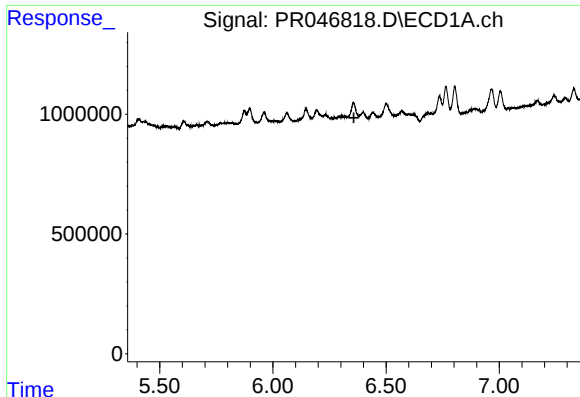
#22 AR-1248-2

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



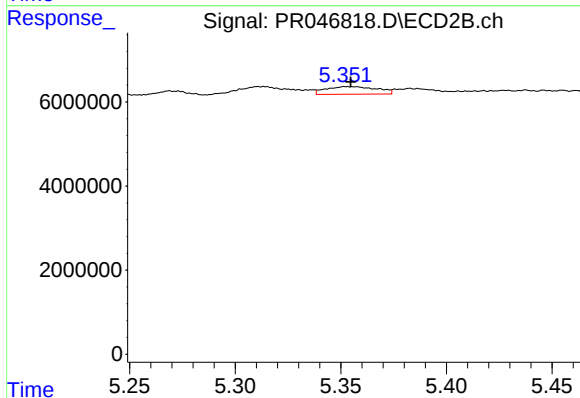
#22 AR-1248-2

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 3539580
Conc: 26.88 ng/ml



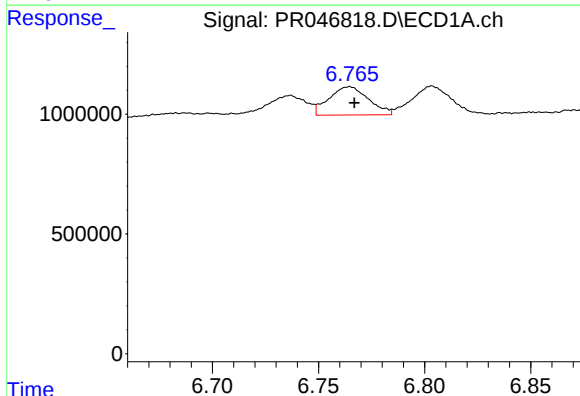
#23 AR-1248-3

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



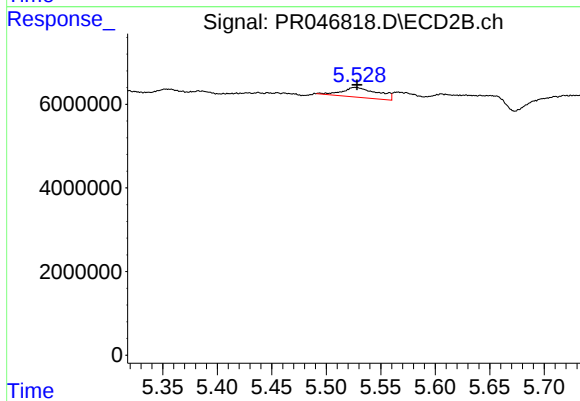
#23 AR-1248-3

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 3046154
Conc: 19.95 ng/ml



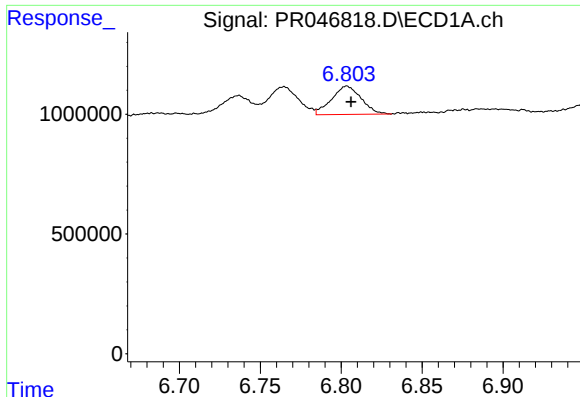
#24 AR-1248-4

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 1531617
Conc: 15.07 ng/ml



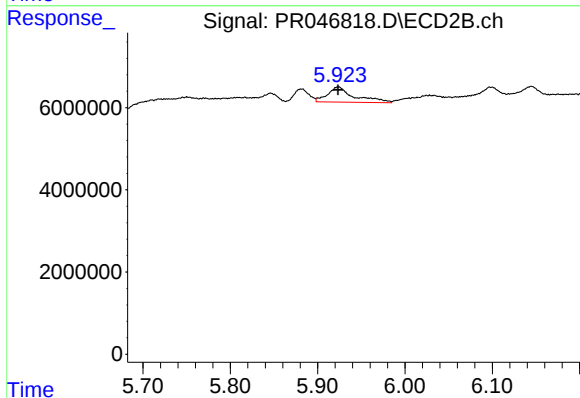
#24 AR-1248-4

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 5461628
Conc: 26.18 ng/ml



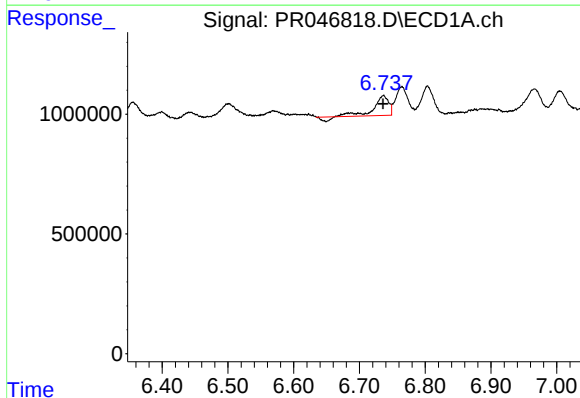
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 1496396
Conc: 15.51 ng/ml



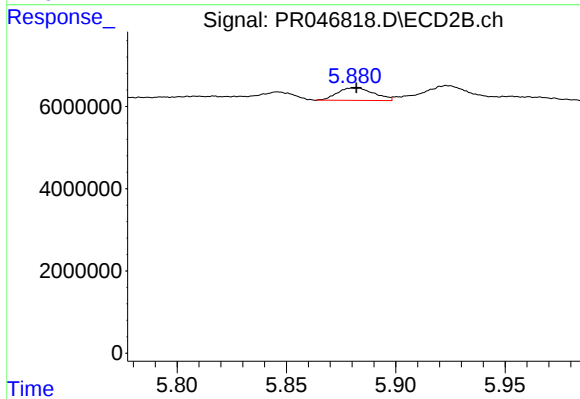
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 7933673
Conc: 32.20 ng/ml



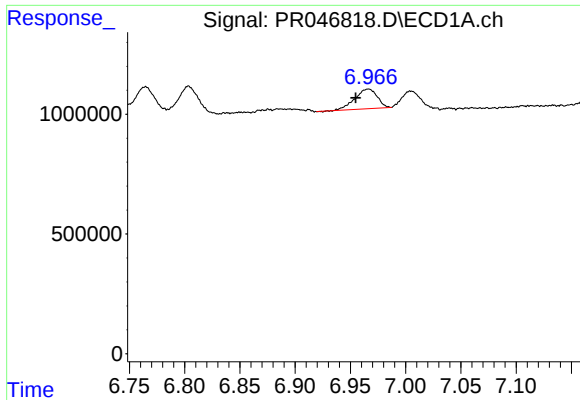
#26 AR-1254-1

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 1217056
Conc: 10.42 ng/ml



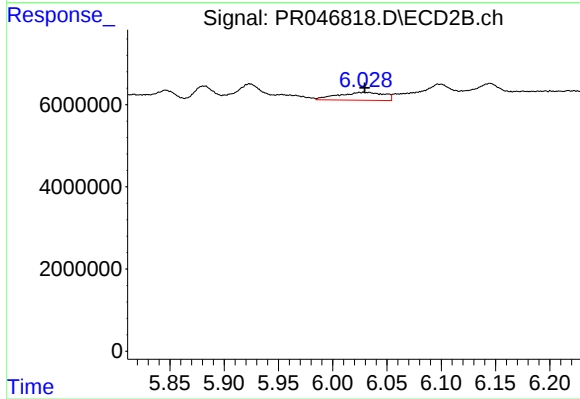
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 3529435
Conc: 10.23 ng/ml



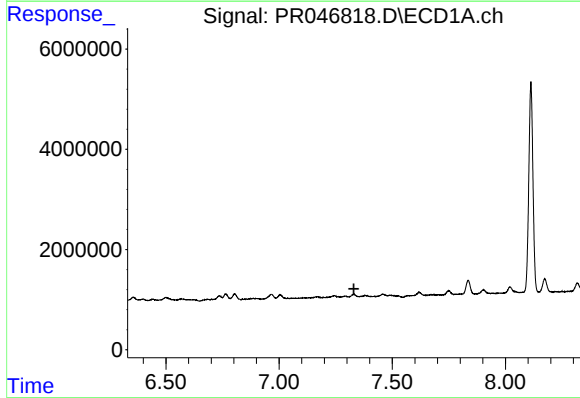
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: 0.012 min
Response: 1155874
Conc: 6.08 ng/ml



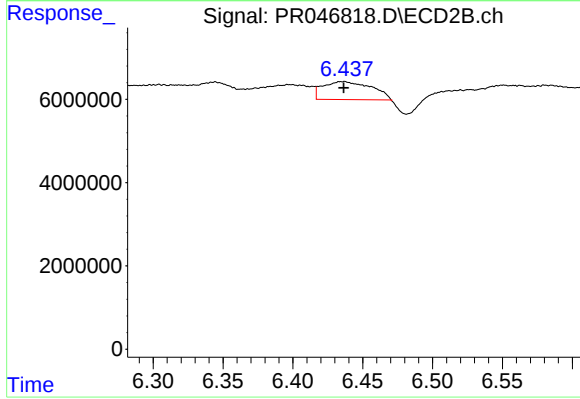
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: 0.004 min
Response: 5701190
Conc: 17.26 ng/ml



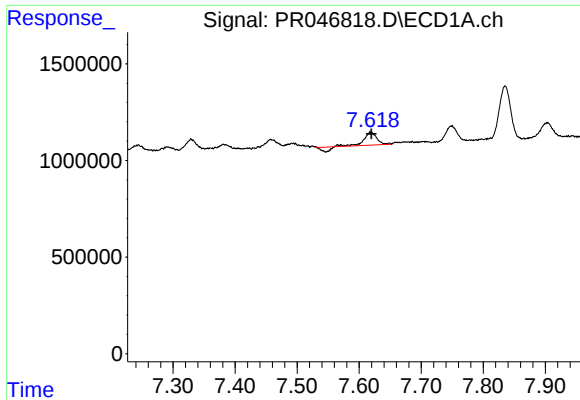
#28 AR-1254-3

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



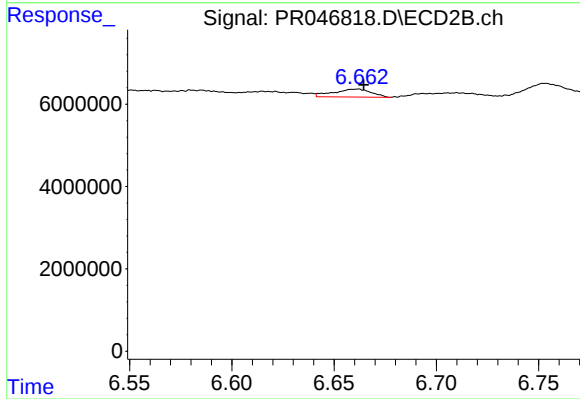
#28 AR-1254-3

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 10425906
Conc: 14.93 ng/ml



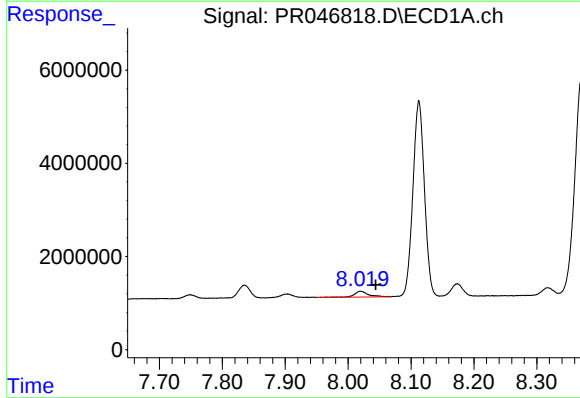
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 811469
Conc: 4.85 ng/ml



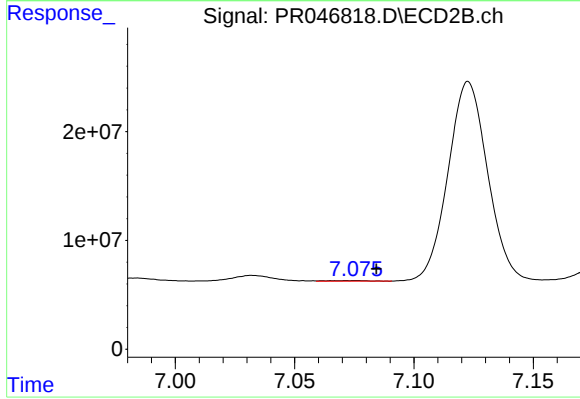
#29 AR-1254-4

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 2493425
Conc: 4.97 ng/ml



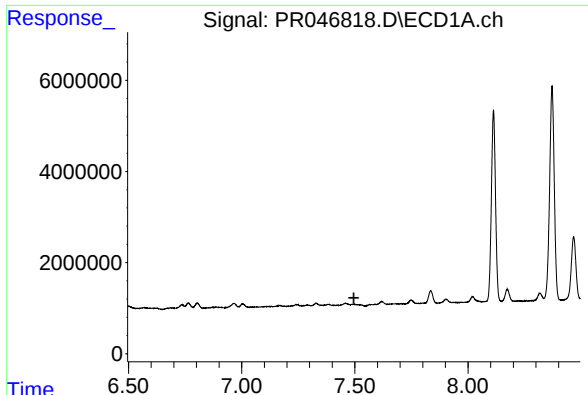
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: -0.024 min
Response: 1944394
Conc: 11.78 ng/ml



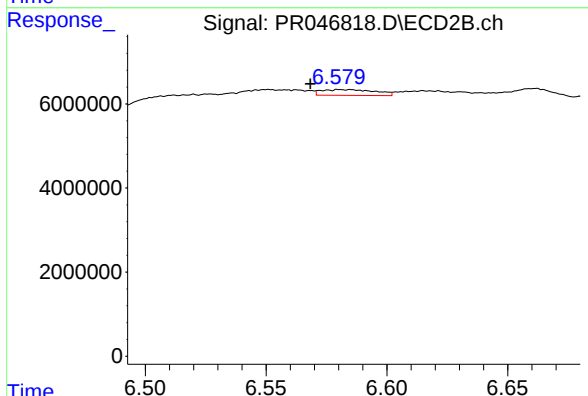
#30 AR-1254-5

R.T.: 7.075 min
Delta R.T.: -0.009 min
Response: 594030
Conc: 0.98 ng/ml



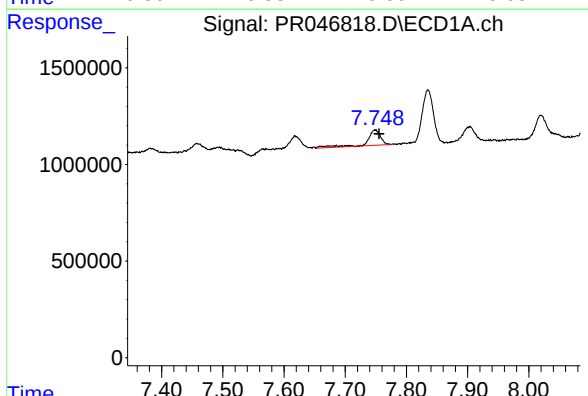
#31 AR-1260-1

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



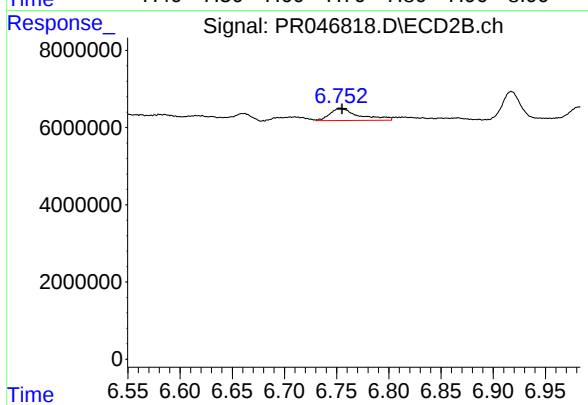
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.012 min
Response: 2162300
Conc: 6.72 ng/ml



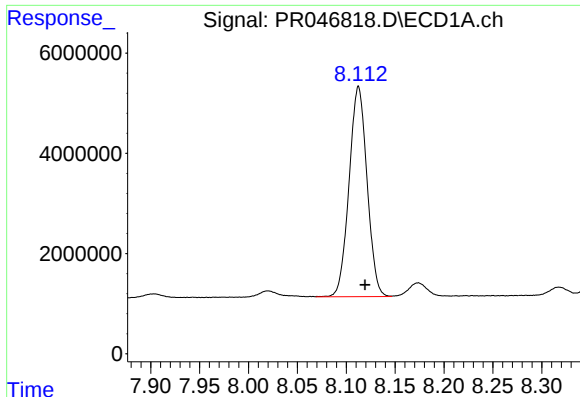
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 1190034
Conc: 7.64 ng/ml



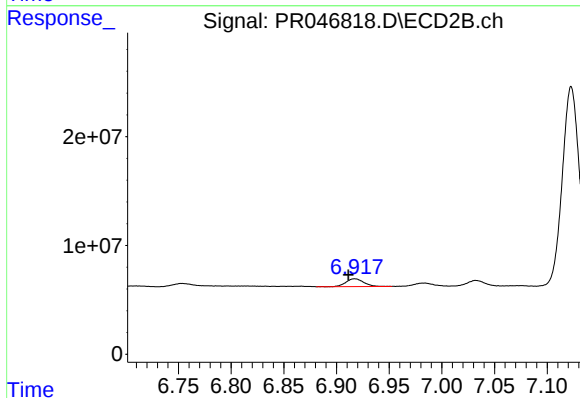
#32 AR-1260-2

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 6154634
Conc: 12.85 ng/ml



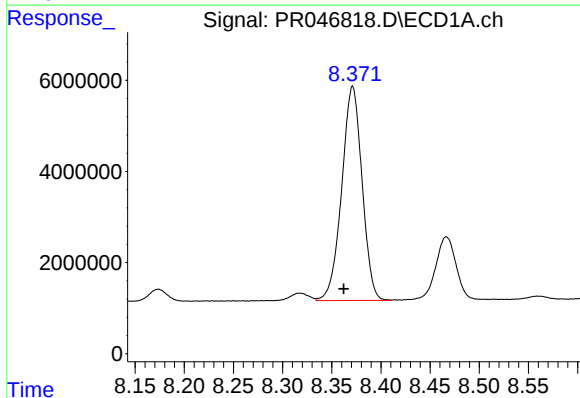
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.007 min
Response: 53679198
Conc: 459.35 ng/ml



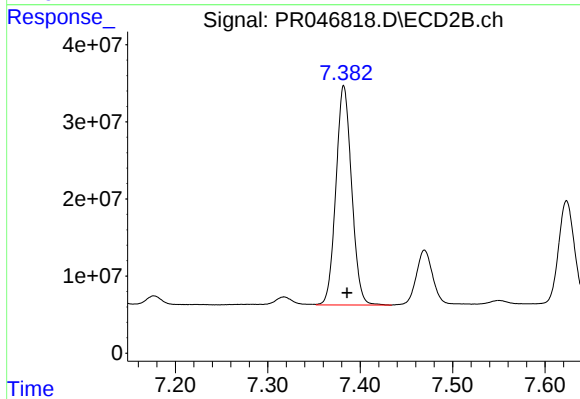
#33 AR-1260-3

R.T.: 6.917 min
Delta R.T.: 0.006 min
Response: 8544361
Conc: 20.41 ng/ml



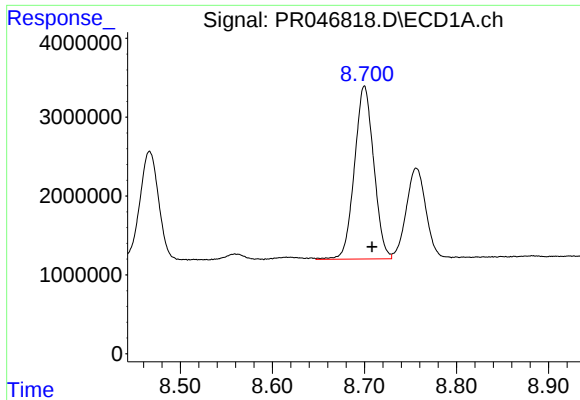
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: 0.009 min
Response: 67736987
Conc: 494.00 ng/ml



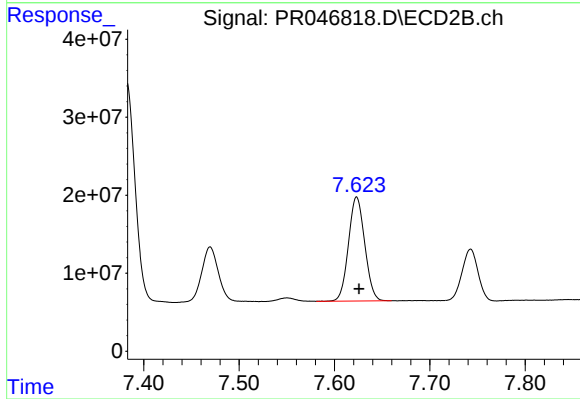
#34 AR-1260-4

R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 335511374
Conc: 786.03 ng/ml



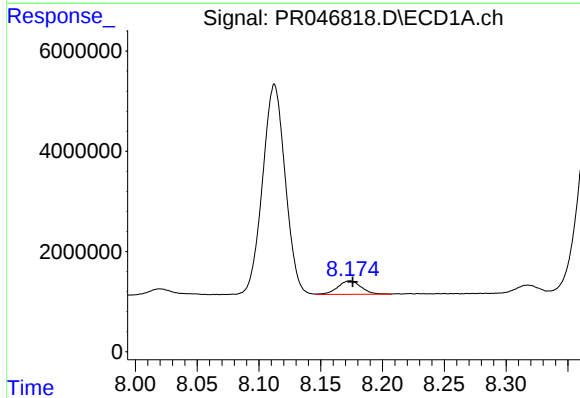
#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: -0.008 min
Response: 31888369
Conc: 113.18 ng/ml



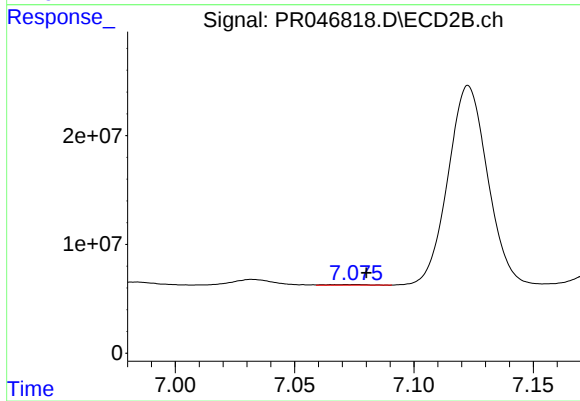
#35 AR-1260-5

R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 158012088
Conc: 94.23 ng/ml



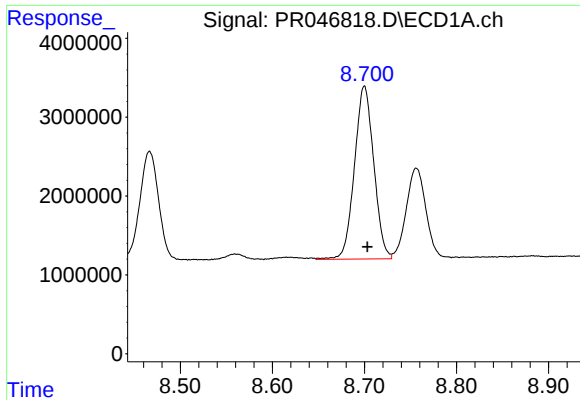
#36 AR-1262-1

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 3509852
Conc: 47.02 ng/ml



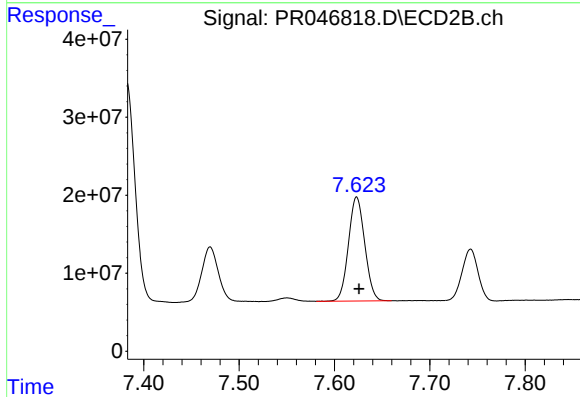
#36 AR-1262-1

R.T.: 7.075 min
Delta R.T.: -0.005 min
Response: 594030
Conc: 3.65 ng/ml



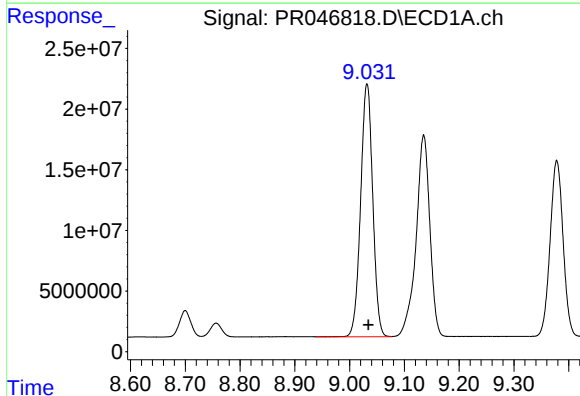
#37 AR-1262-2

R.T.: 8.700 min
Delta R.T.: -0.003 min
Response: 31888369
Conc: 96.44 ng/ml



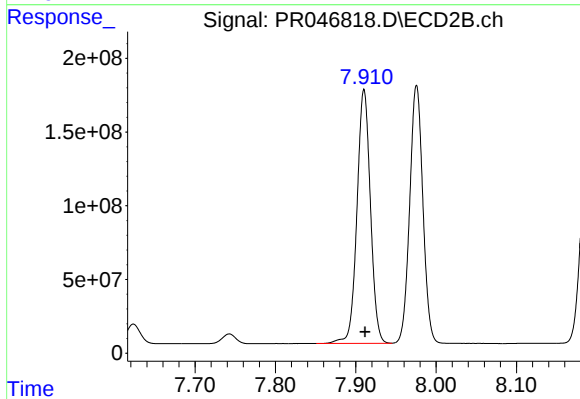
#37 AR-1262-2

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 158012088
Conc: 92.69 ng/ml



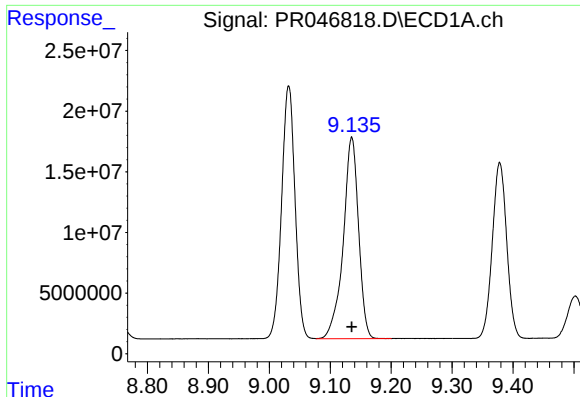
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 319926358
Conc: 2203.23 ng/ml



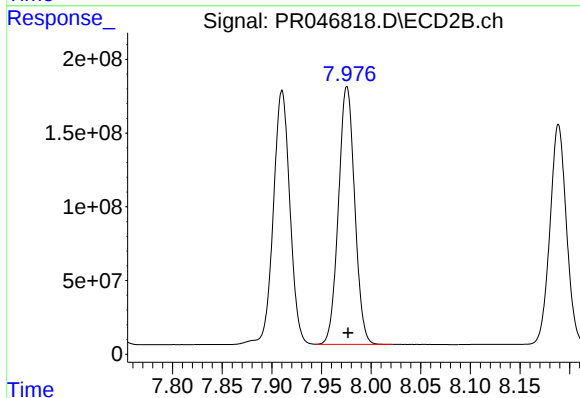
#38 AR-1262-3

R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 2003284694
Conc: 2589.96 ng/ml



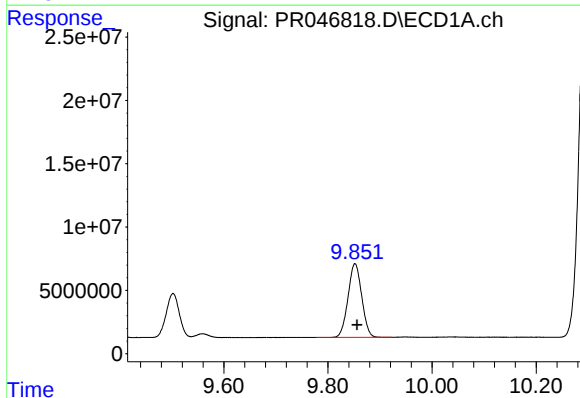
#39 AR-1262-4

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 290172010
Conc: 1739.66 ng/ml



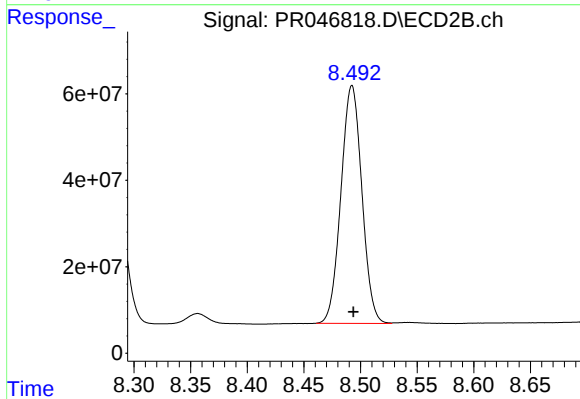
#39 AR-1262-4

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 1992668263
Conc: 1479.42 ng/ml



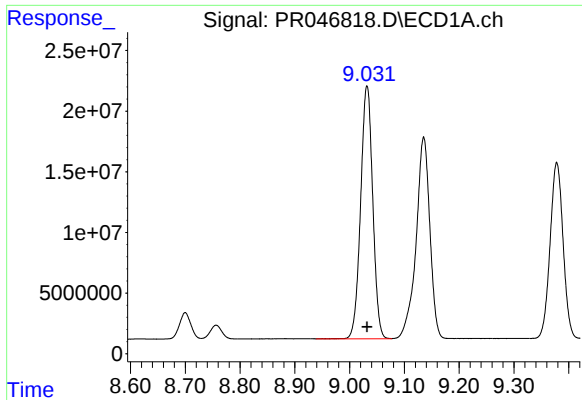
#40 AR-1262-5

R.T.: 9.852 min
Delta R.T.: -0.004 min
Response: 106427324
Conc: 888.42 ng/ml



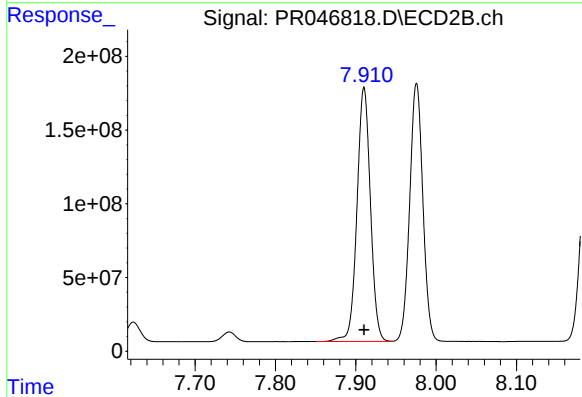
#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.001 min
Response: 707471884
Conc: 900.92 ng/ml



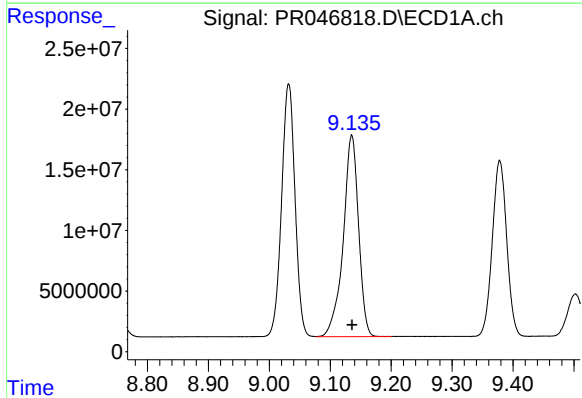
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 319926358
Conc: 759.48 ng/ml



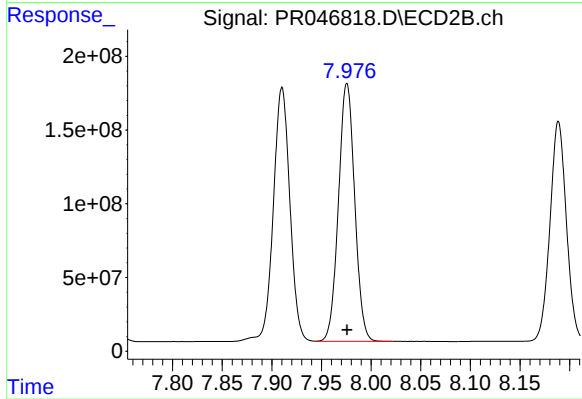
#41 AR-1268-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 2003284694
Conc: 802.06 ng/ml



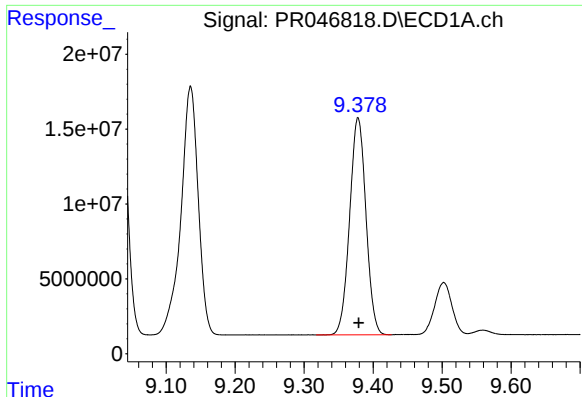
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 290172010
Conc: 763.15 ng/ml



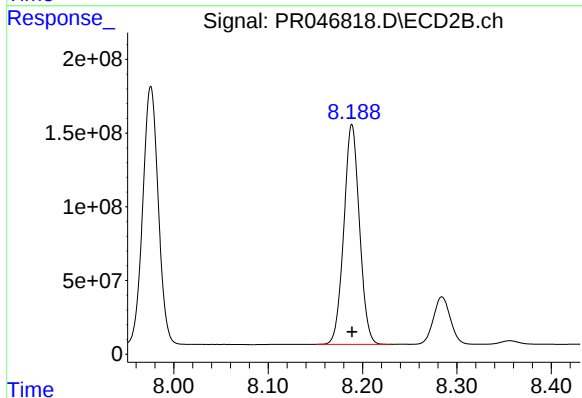
#42 AR-1268-2

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 1992668263
Conc: 810.13 ng/ml



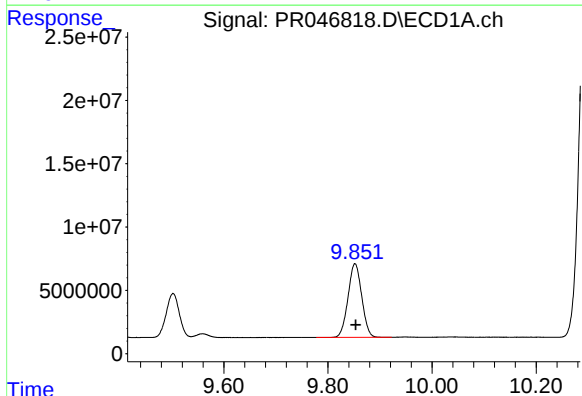
#43 AR-1268-3

R.T.: 9.378 min
Delta R.T.: -0.001 min
Response: 238184907
Conc: 752.43 ng/ml



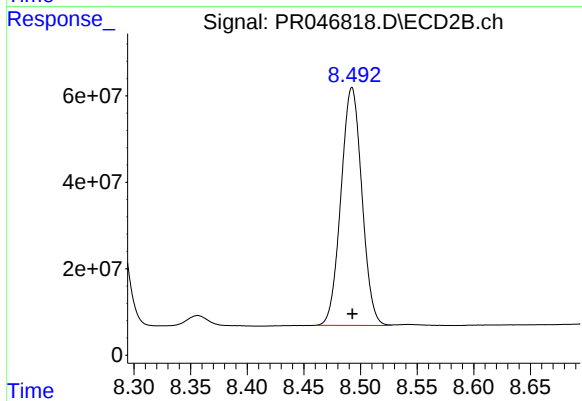
#43 AR-1268-3

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 1717374222
Conc: 789.10 ng/ml



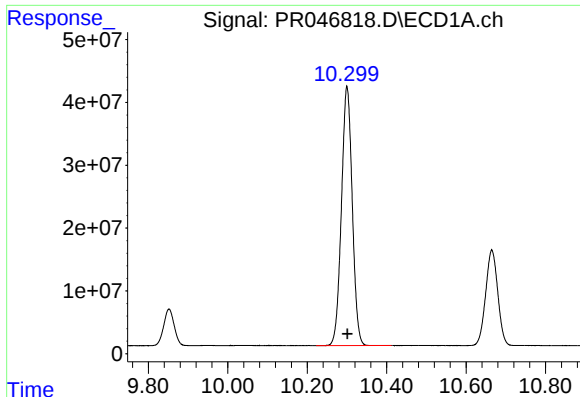
#44 AR-1268-4

R.T.: 9.852 min
Delta R.T.: -0.001 min
Response: 106427324
Conc: 689.06 ng/ml



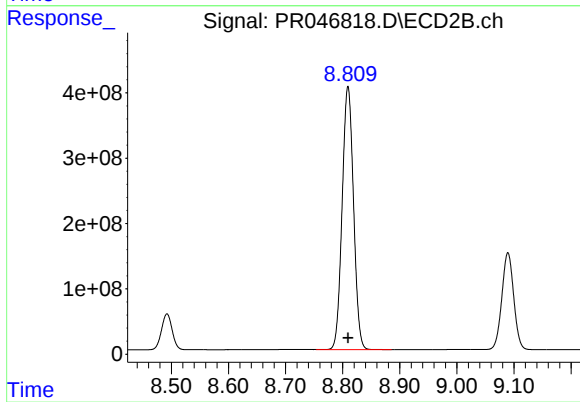
#44 AR-1268-4

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 707471884
Conc: 747.91 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: -0.001 min
Response: 778915059
Conc: 792.28 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 5571864512
Conc: 816.03 ng/ml