

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
 Data File : PR026674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2018 01:59
 Operator : UA/SM
 Sample : J2106-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 03 06:41:00 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 07:26:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.398	3.767	495.8E6	920.9E6	21.757	23.468
2)	SA Decachlor...	10.018	8.738	176.2E6	328.6E6	8.710	8.430
Target Compounds							
3)	L1 AR-1016-1	5.280	4.612	63517239	1921.4E6	116.006	1915.591 #
4)	L1 AR-1016-2	5.628	4.998	29052349	217.1E6	39.428	214.389 #
5)	L1 AR-1016-3	5.724	5.110	17578956	75094271	28.382	74.750 #
6)	L1 AR-1016-4	6.004	0.000	81367471	0	136.672	N.D. #
7)	L1 AR-1016-5	6.189	5.683	9567279	37787623	15.623	33.143 #
8)	L2 AR-1221-1	4.597	3.974	81023773	33999198	275.693	65.503 #
9)	L2 AR-1221-2	4.700	4.088	97714470	203.4E6	451.097	449.002
10)	L2 AR-1221-3	4.760	4.139	66205916	114.7E6	106.220	110.726
11)	L3 AR-1232-1	4.760	4.139	66205916	114.7E6	183.655	182.418
12)	L3 AR-1232-2	5.280	4.998	63517239	217.1E6	331.617	593.667 #
13)	L3 AR-1232-3	5.628	5.088	29052349	43301677	115.171	174.647 #
14)	L3 AR-1232-4	5.724	5.683	17578956	37787623	86.082	79.481
15)	L3 AR-1232-5	6.189	5.683	9567279	37787623	46.626	83.876 #
16)	L4 AR-1242-1	5.280	4.612	63517239	1921.4E6	197.501	3168.736 #
17)	L4 AR-1242-2	5.543	4.858	45377509	108.7E6	98.227	91.497
18)	L4 AR-1242-3	5.628	4.998	29052349	217.1E6	67.757	349.216 #
19)	L4 AR-1242-4	5.724	5.088	17578956	43301677	48.571	89.958 #
20)	L4 AR-1242-5	6.004	0.000	81367471	0	218.236	N.D. #
21)	L5 AR-1248-1	5.763	5.088	333.1E6	43301677	570.188	46.663 #
22)	L5 AR-1248-2	6.004	5.110	81367471	75094271	125.260	76.062 #
23)	L5 AR-1248-3	6.391	0.000	1052769	0	1.873	N.D. #
24)	L5 AR-1248-4	6.471	5.683	6213043	37787623	8.529	21.624 #
25)	L5 AR-1248-5	6.568	5.683	13561759	37787623	18.438	29.997 #
26)	L6 AR-1254-1	5.763	5.088	333.1E6	43301677	695.228	54.600 #
27)	L6 AR-1254-2	6.568	0.000	13561759	0	10.685	N.D. #
28)	L6 AR-1254-3	6.966	6.209	4443699	36428330	3.281	12.700 #
29)	L6 AR-1254-4	7.222	6.471	2450744	65686146	2.426	36.247 #
30)	L6 AR-1254-5	7.666	6.779	18379638	58159197	17.744	24.306 #
31)	L7 AR-1260-1	7.092	6.335	13950628	15478408	12.106	7.217 #
32)	L7 AR-1260-2	7.397	6.471	8571029	65686146	5.874	27.408 #
33)	L7 AR-1260-3	7.768	6.779	35343106	58159197	31.020	19.083 #
34)	L7 AR-1260-4	7.990	7.102	26256878	67046880	22.515	33.587 #
35)	L7 AR-1260-5	8.257	7.327	1289498	142.1E6	0.510	25.927 #
36)	L8 AR-1262-1	7.092	6.335	13950628	15478408	15.631	9.281 #
37)	L8 AR-1262-2	7.397	6.471	8571029	65686146	8.316	37.768 #
38)	L8 AR-1262-3	7.768	0.000	35343106	0	24.982	N.D. #
39)	L8 AR-1262-4	7.990	7.102	26256878	67046880	20.091	26.718 #
40)	L8 AR-1262-5	8.257	7.327	1289498	142.1E6	0.518	27.935 #
41)	L9 AR-1268-1	8.578	0.000	18543100	0	6.068	N.D. #

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 Operator : UA/SM
 Sample : J2106-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 07:26:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

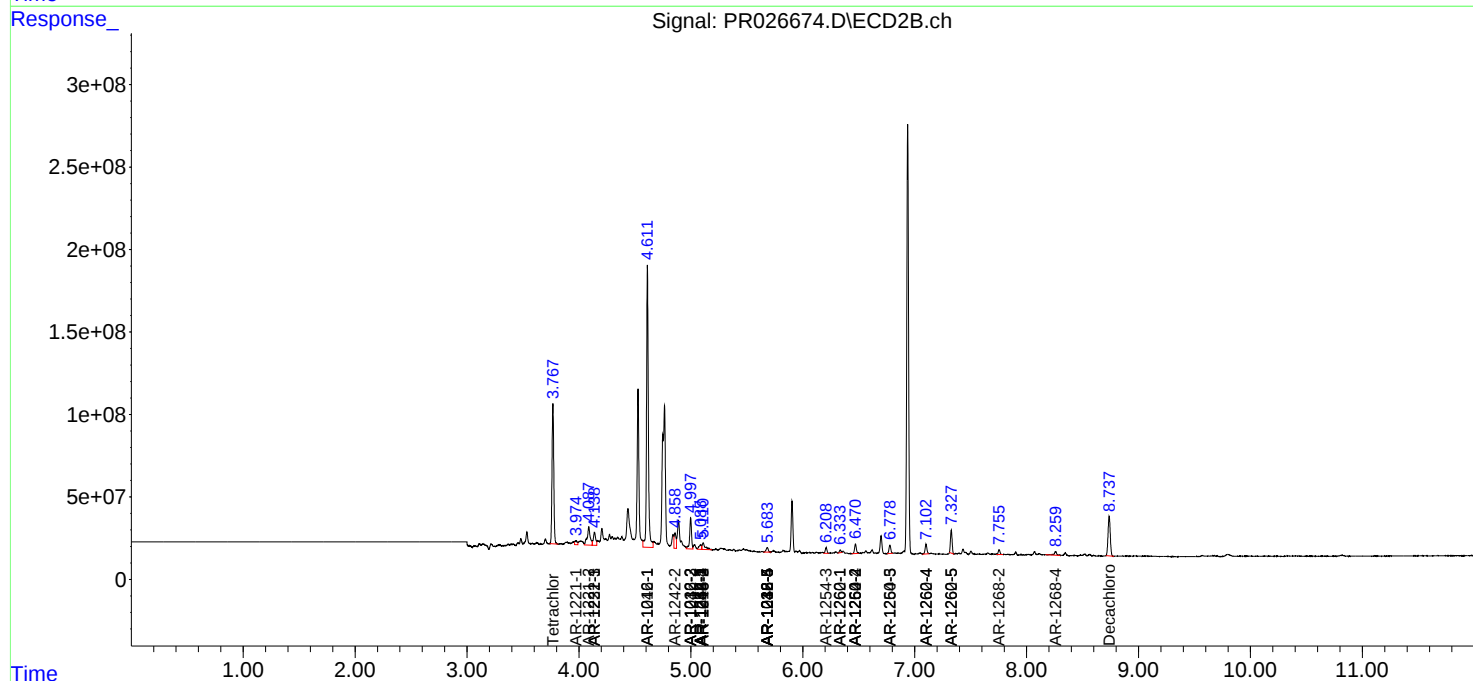
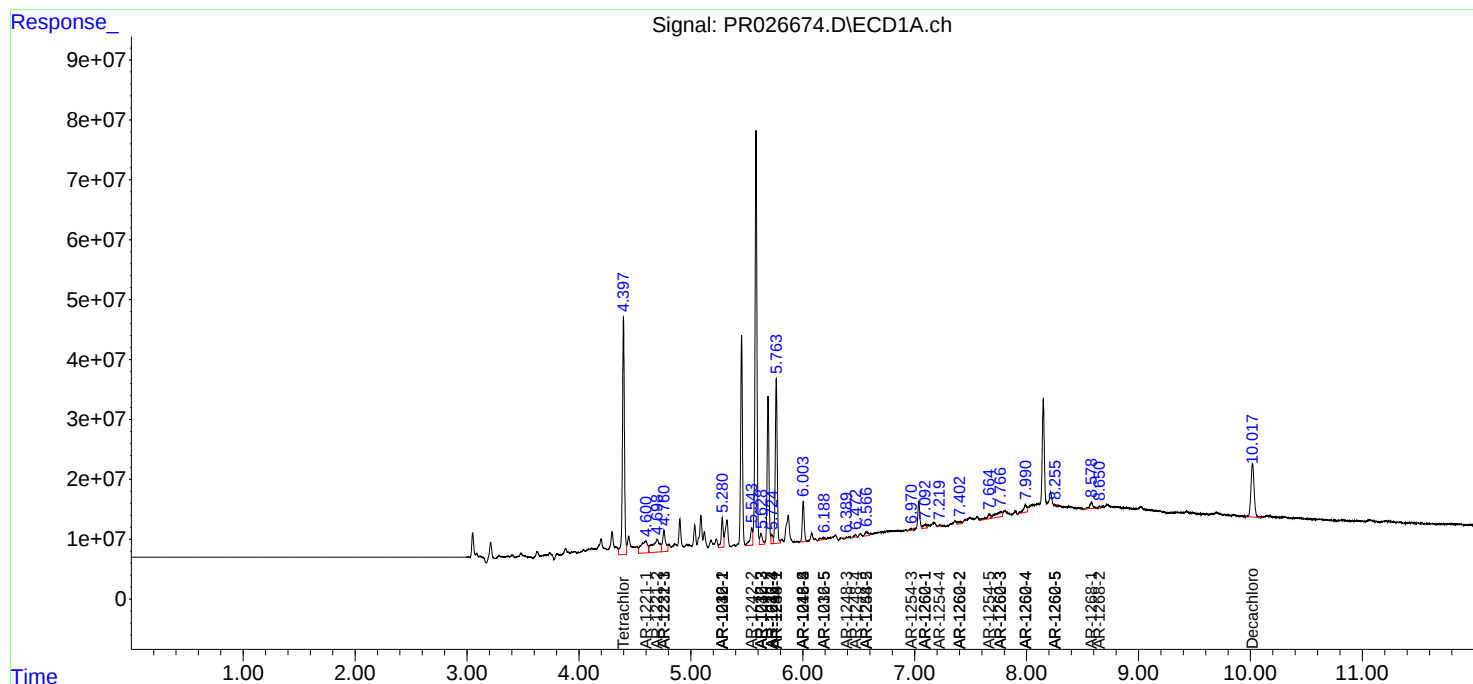
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.651	7.755	2100666	31906040	0.741	5.547 #
44) L9	AR-1268-4	0.000	8.259	0	34112420	N.D.	19.115 #

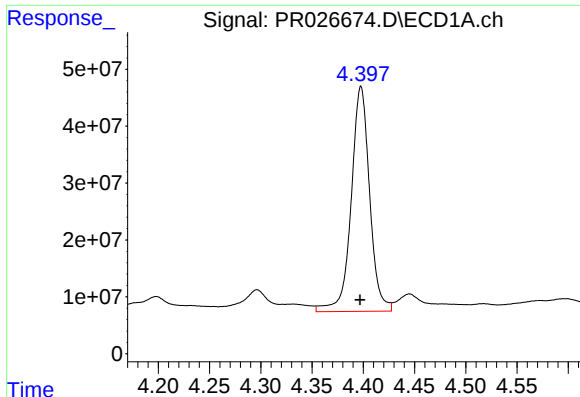
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : UA/SM
Sample : J2106-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: events.e
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
Integrator: ChemStation

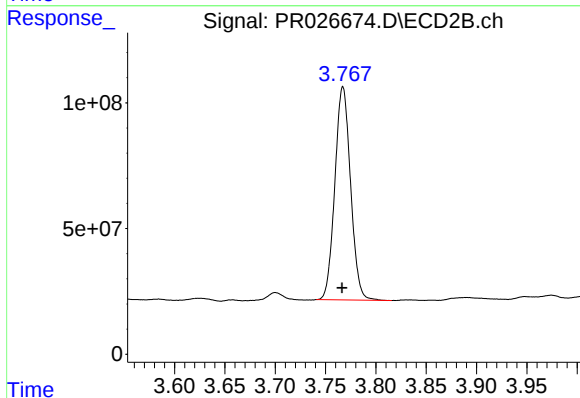
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





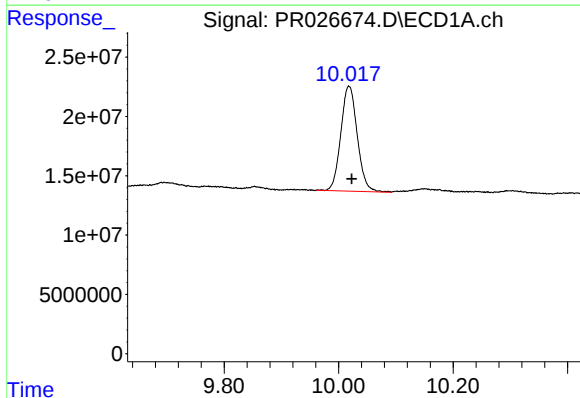
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 495808067
Conc: 21.76 ng/ml



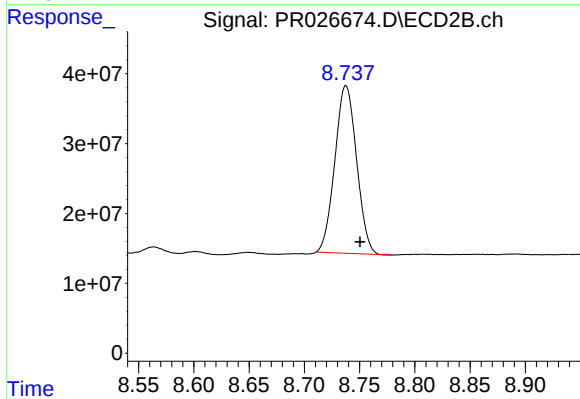
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 920866611
Conc: 23.47 ng/ml



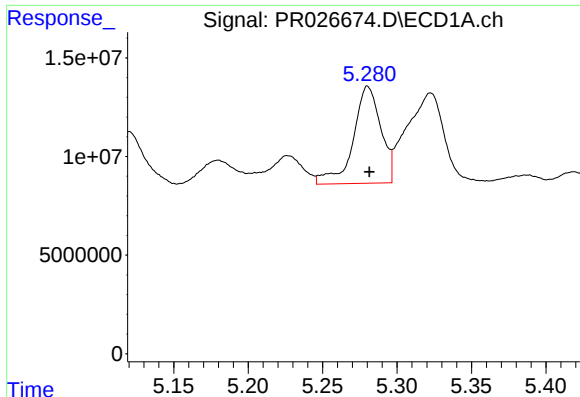
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.005 min
Response: 176165933
Conc: 8.71 ng/ml



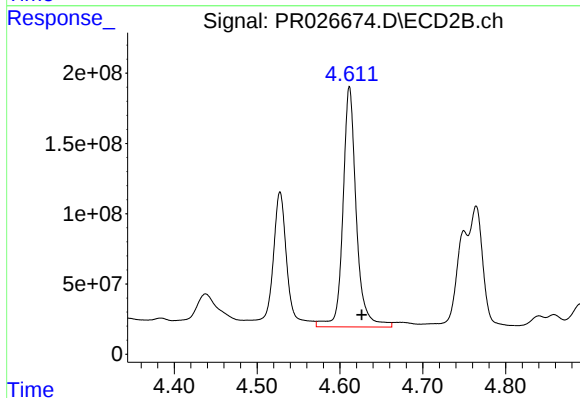
#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.013 min
Response: 328568117
Conc: 8.43 ng/ml



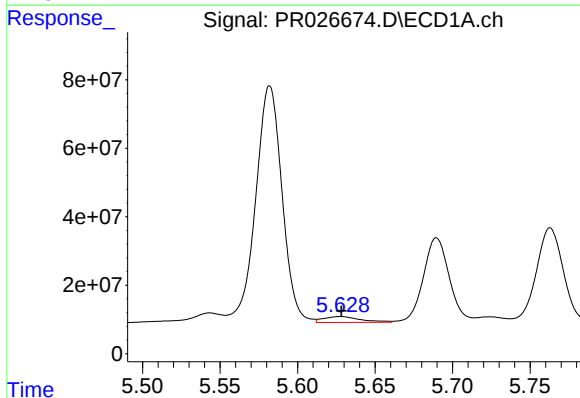
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 63517239
Conc: 116.01 ng/ml



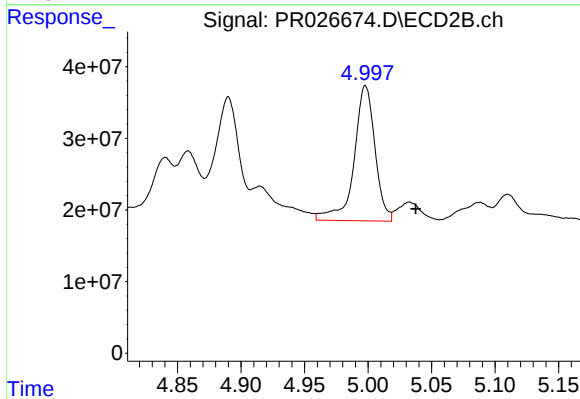
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.015 min
Response: 1921394557
Conc: 1915.59 ng/ml



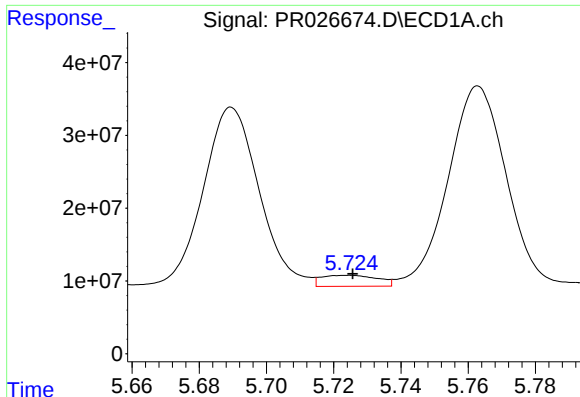
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 29052349
Conc: 39.43 ng/ml



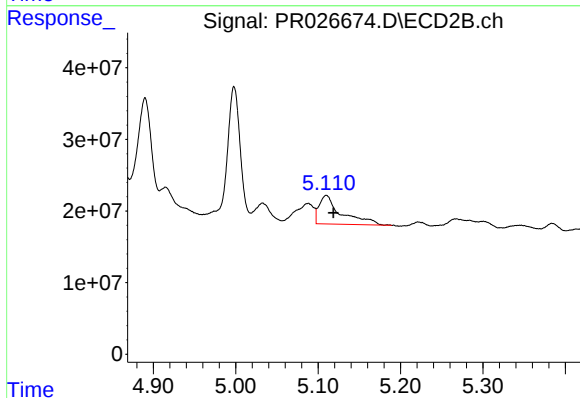
#4 AR-1016-2

R.T.: 4.998 min
Delta R.T.: -0.039 min
Response: 217059762
Conc: 214.39 ng/ml



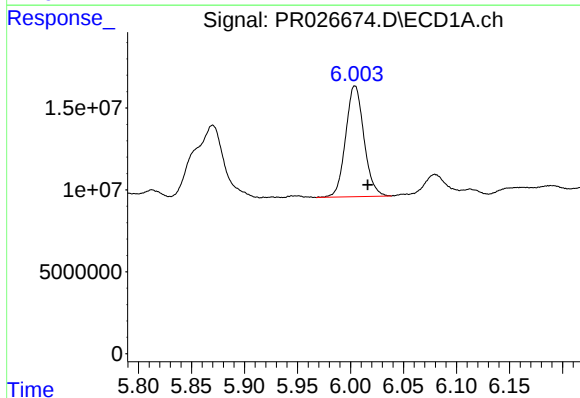
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 17578956
Conc: 28.38 ng/ml



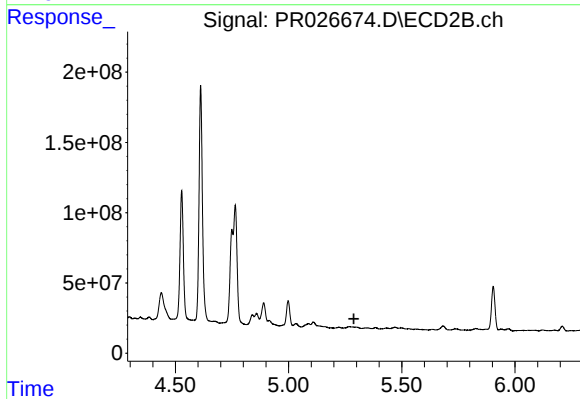
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 75094271
Conc: 74.75 ng/ml



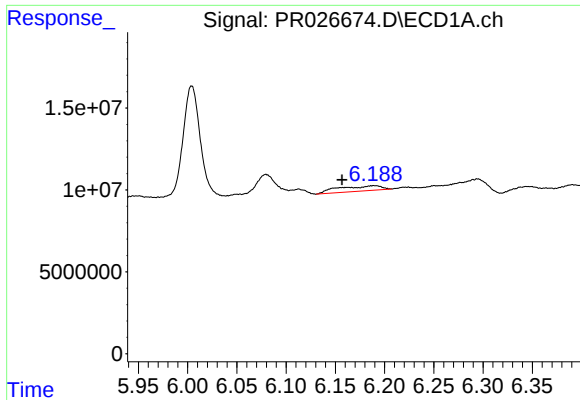
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 81367471
Conc: 136.67 ng/ml



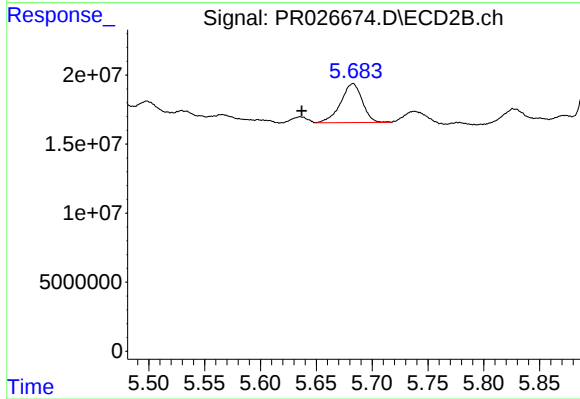
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



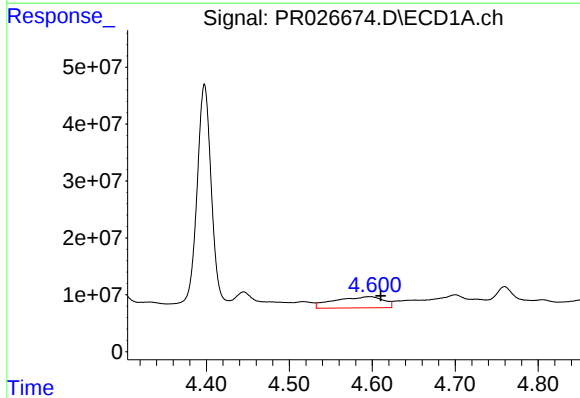
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: 0.033 min
Response: 9567279
Conc: 15.62 ng/ml



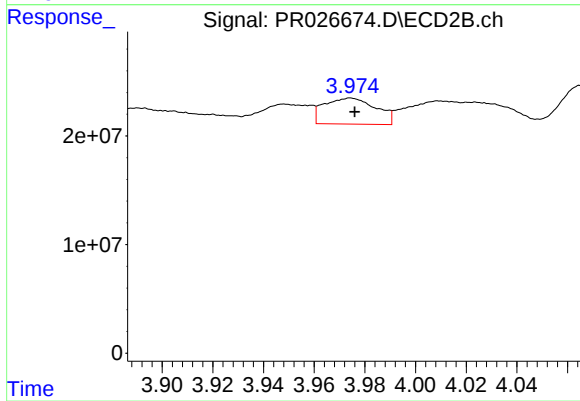
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: 0.046 min
Response: 37787623
Conc: 33.14 ng/ml



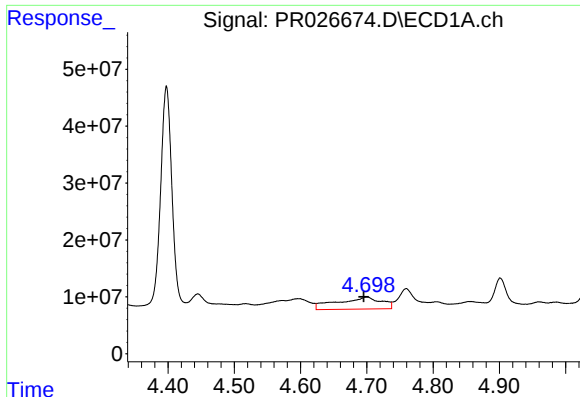
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: -0.013 min
Response: 81023773
Conc: 275.69 ng/ml



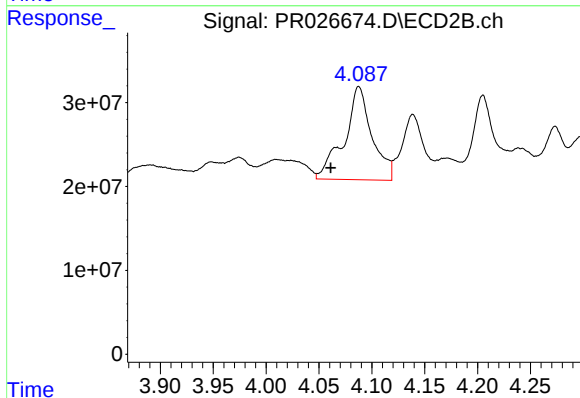
#8 AR-1221-1

R.T.: 3.974 min
Delta R.T.: -0.002 min
Response: 33999198
Conc: 65.50 ng/ml



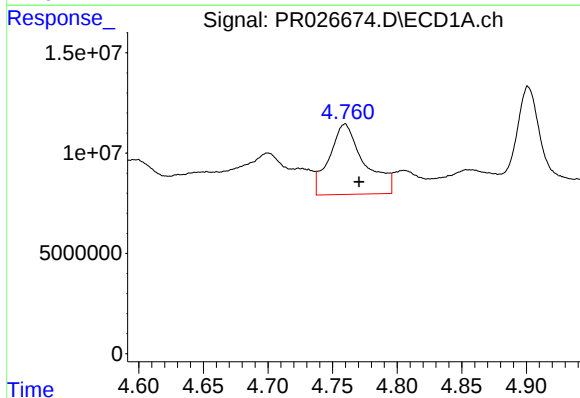
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.005 min
Response: 97714470
Conc: 451.10 ng/ml



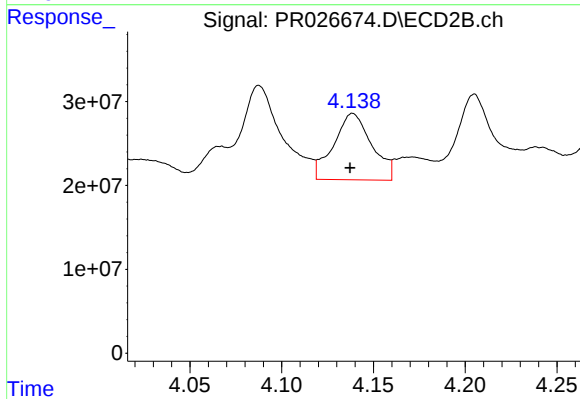
#9 AR-1221-2

R.T.: 4.088 min
Delta R.T.: 0.027 min
Response: 203406853
Conc: 449.00 ng/ml



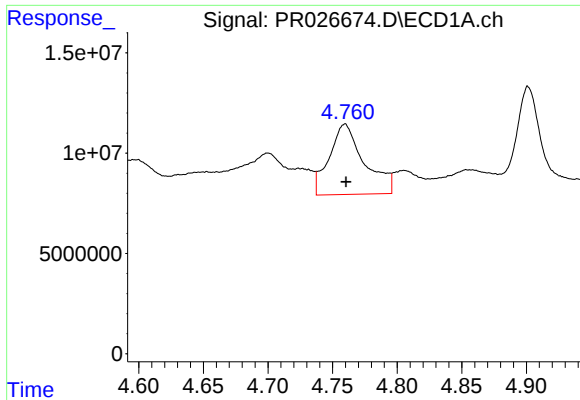
#10 AR-1221-3

R.T.: 4.760 min
Delta R.T.: -0.011 min
Response: 66205916
Conc: 106.22 ng/ml



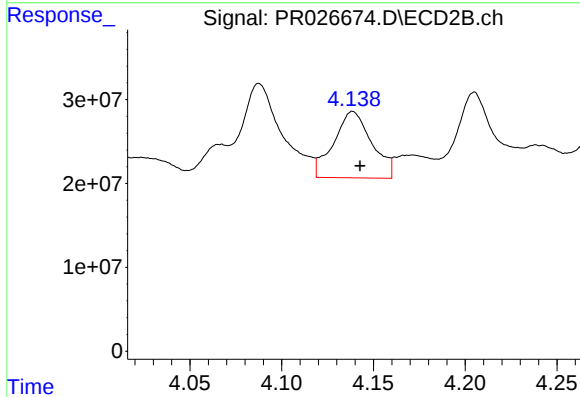
#10 AR-1221-3

R.T.: 4.139 min
Delta R.T.: 0.002 min
Response: 114706105
Conc: 110.73 ng/ml



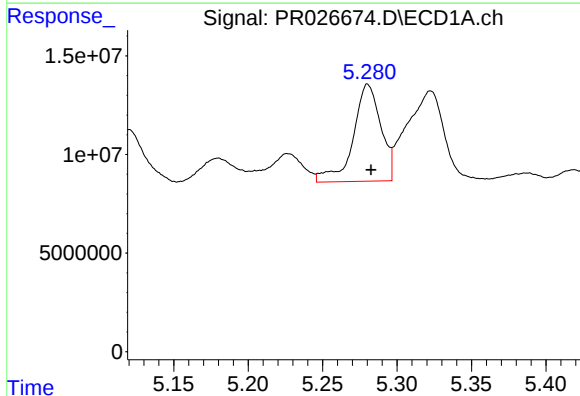
#11 AR-1232-1

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 66205916
Conc: 183.66 ng/ml



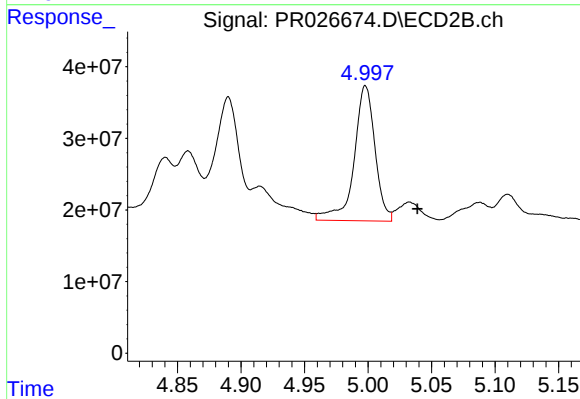
#11 AR-1232-1

R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 114706105
Conc: 182.42 ng/ml



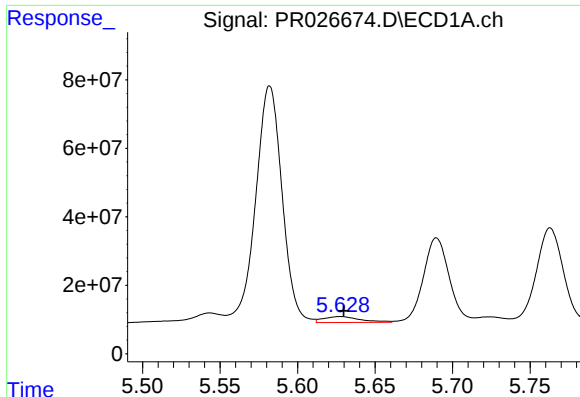
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 63517239
Conc: 331.62 ng/ml



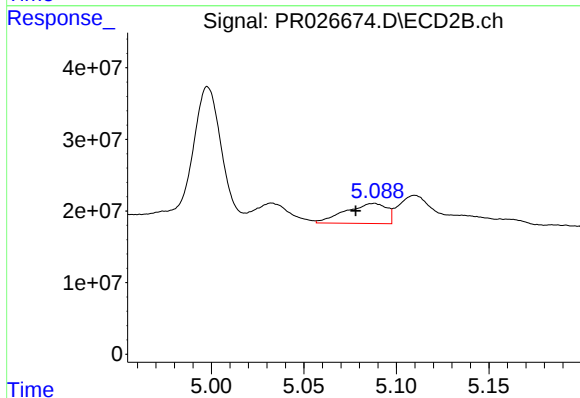
#12 AR-1232-2

R.T.: 4.998 min
Delta R.T.: -0.041 min
Response: 217059762
Conc: 593.67 ng/ml



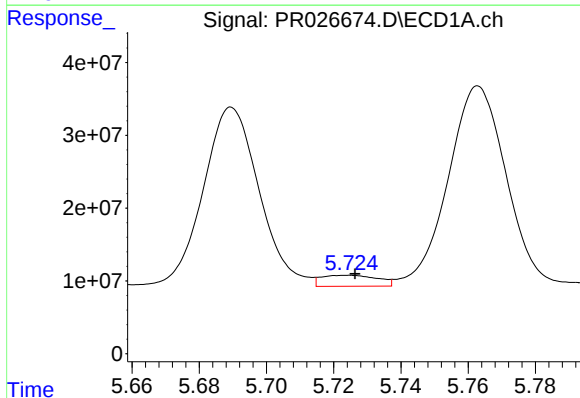
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 29052349
Conc: 115.17 ng/ml



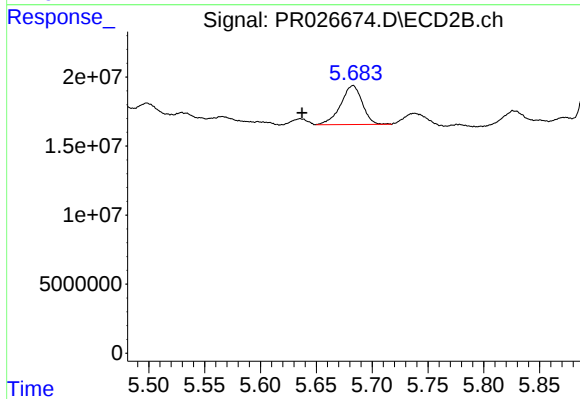
#13 AR-1232-3

R.T.: 5.088 min
Delta R.T.: 0.010 min
Response: 43301677
Conc: 174.65 ng/ml



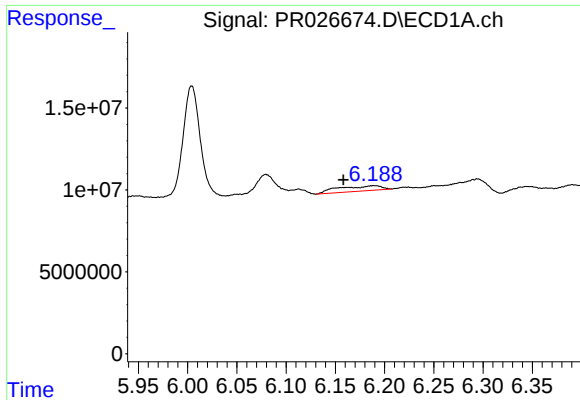
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 17578956
Conc: 86.08 ng/ml



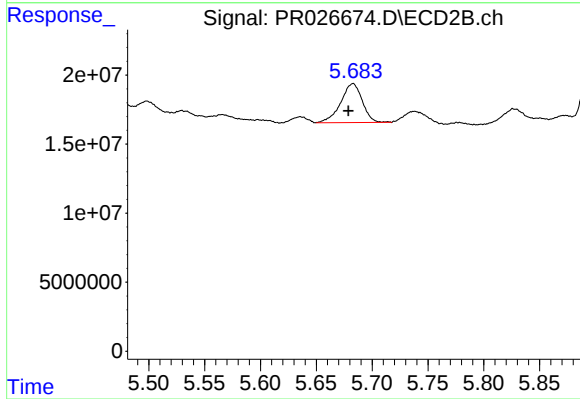
#14 AR-1232-4

R.T.: 5.683 min
Delta R.T.: 0.045 min
Response: 37787623
Conc: 79.48 ng/ml



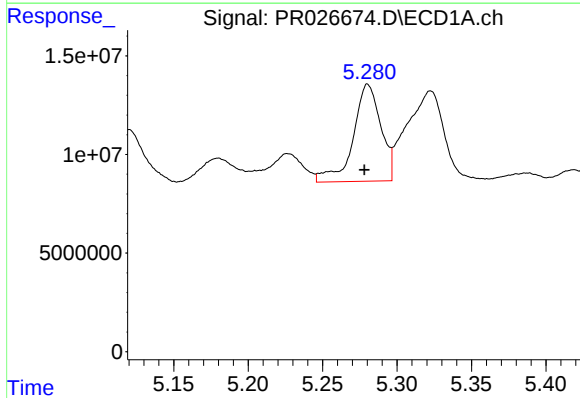
#15 AR-1232-5

R.T.: 6.189 min
Delta R.T.: 0.031 min
Response: 9567279
Conc: 46.63 ng/ml



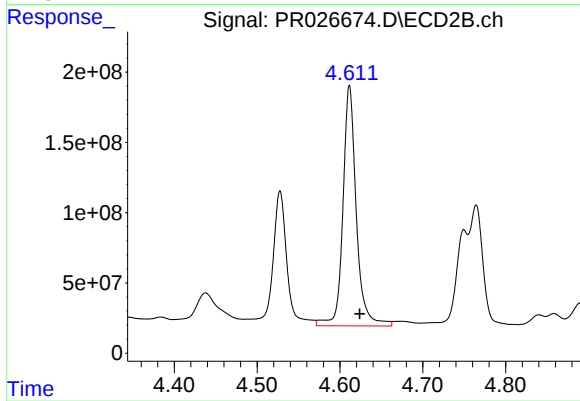
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: 0.004 min
Response: 37787623
Conc: 83.88 ng/ml



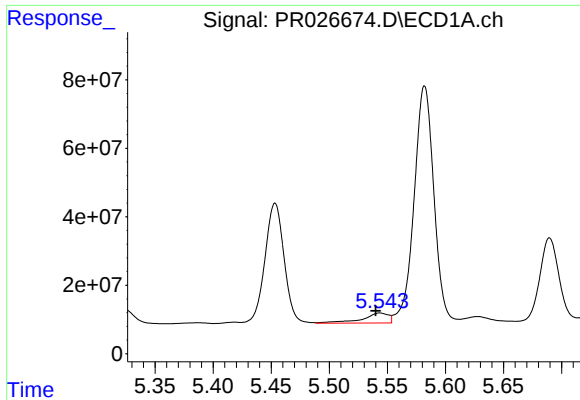
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 63517239
Conc: 197.50 ng/ml



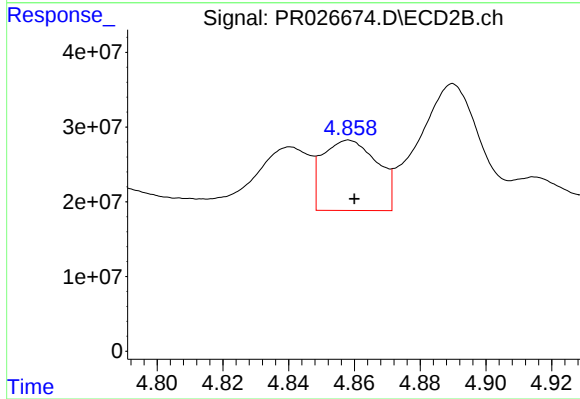
#16 AR-1242-1

R.T.: 4.612 min
Delta R.T.: -0.012 min
Response: 1921394557
Conc: 3168.74 ng/ml



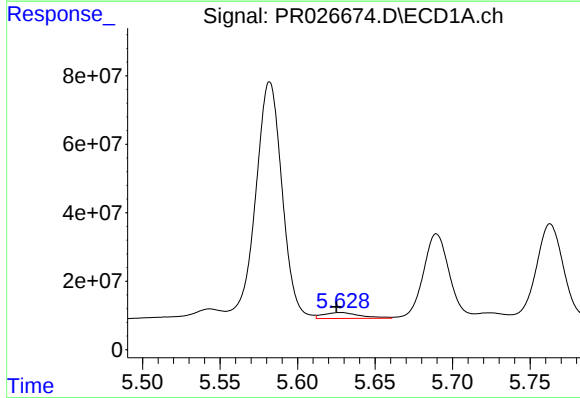
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 45377509
Conc: 98.23 ng/ml



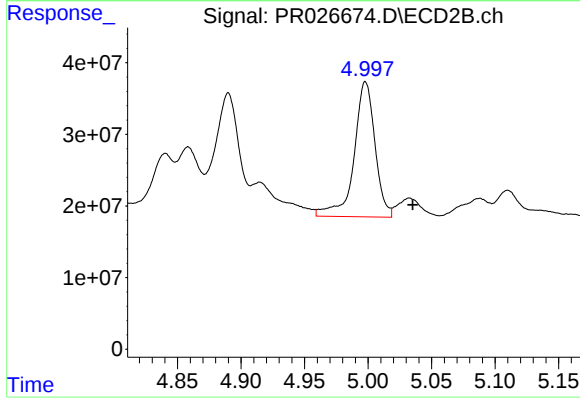
#17 AR-1242-2

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 108742344
Conc: 91.50 ng/ml



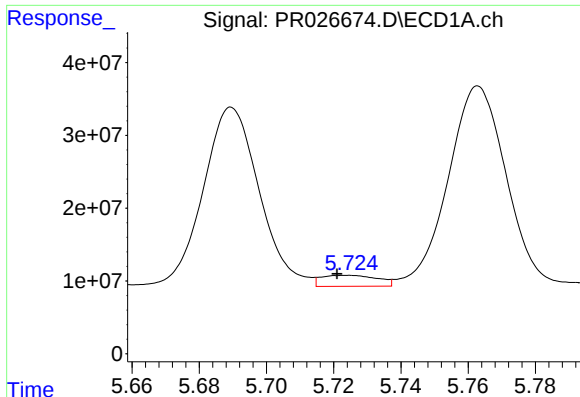
#18 AR-1242-3

R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 29052349
Conc: 67.76 ng/ml



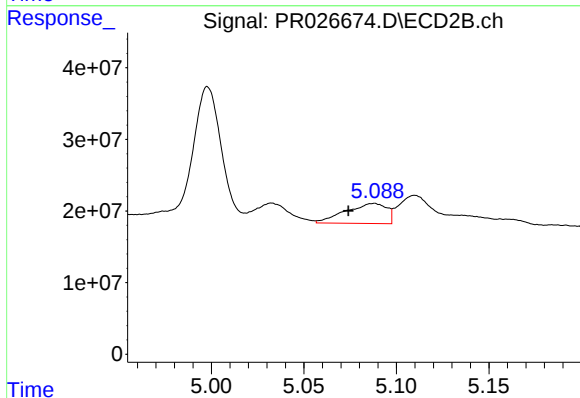
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.037 min
Response: 217059762
Conc: 349.22 ng/ml



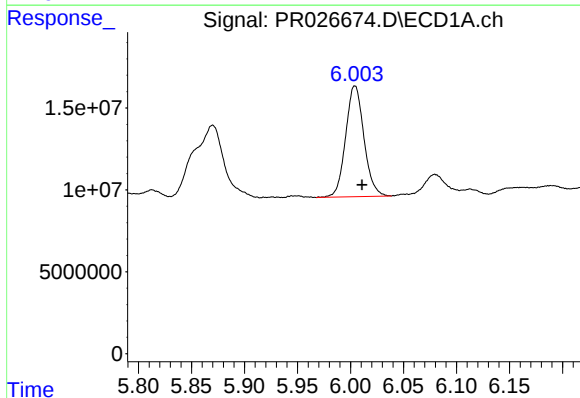
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 17578956
Conc: 48.57 ng/ml



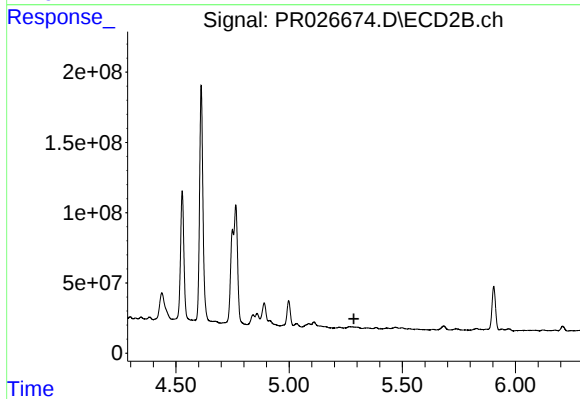
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: 0.014 min
Response: 43301677
Conc: 89.96 ng/ml



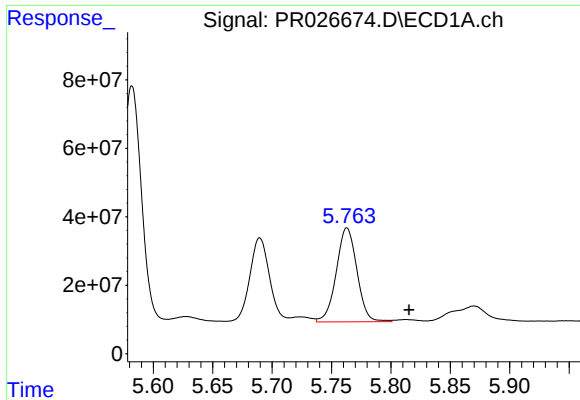
#20 AR-1242-5

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 81367471
Conc: 218.24 ng/ml



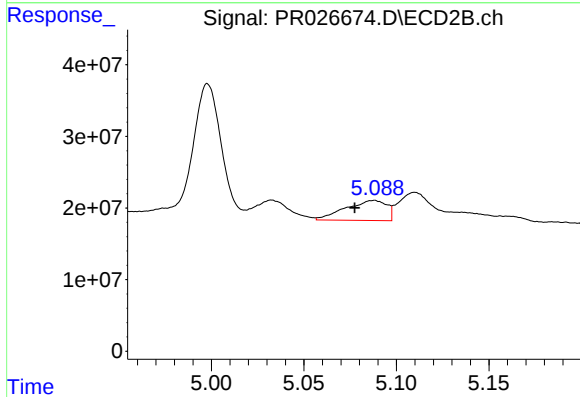
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



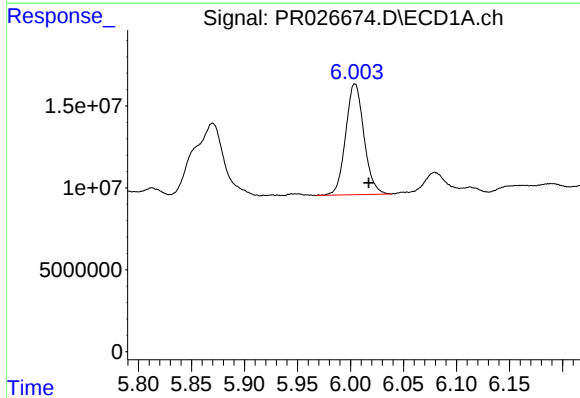
#21 AR-1248-1

R.T.: 5.763 min
Delta R.T.: -0.052 min
Response: 333101003
Conc: 570.19 ng/ml



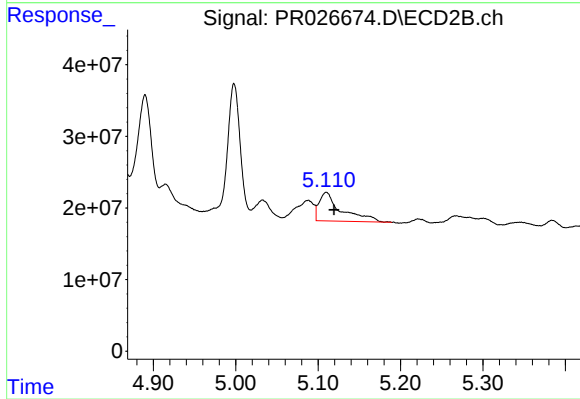
#21 AR-1248-1

R.T.: 5.088 min
Delta R.T.: 0.010 min
Response: 43301677
Conc: 46.66 ng/ml



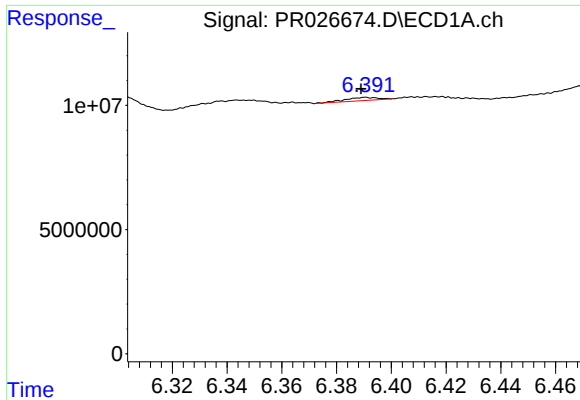
#22 AR-1248-2

R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 81367471
Conc: 125.26 ng/ml



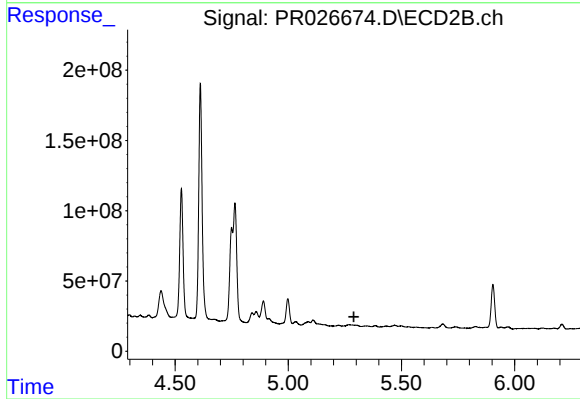
#22 AR-1248-2

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 75094271
Conc: 76.06 ng/ml



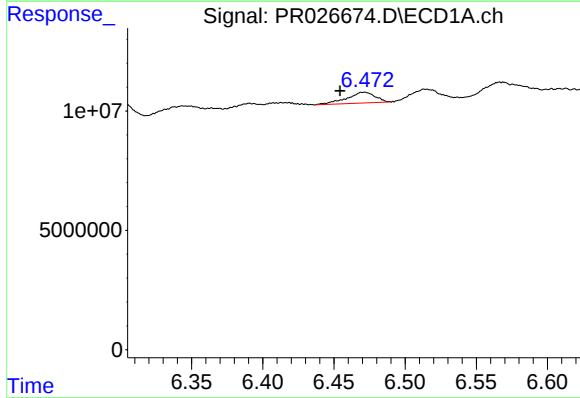
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 1052769
Conc: 1.87 ng/ml



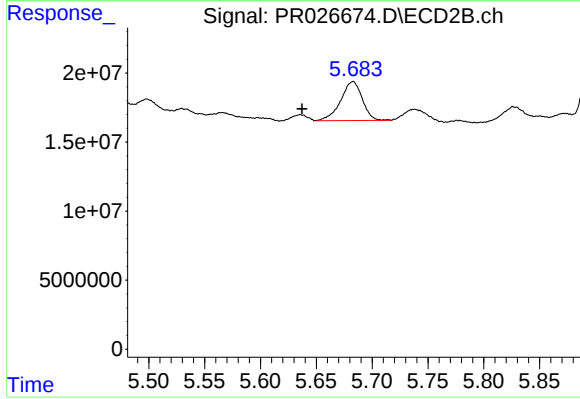
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



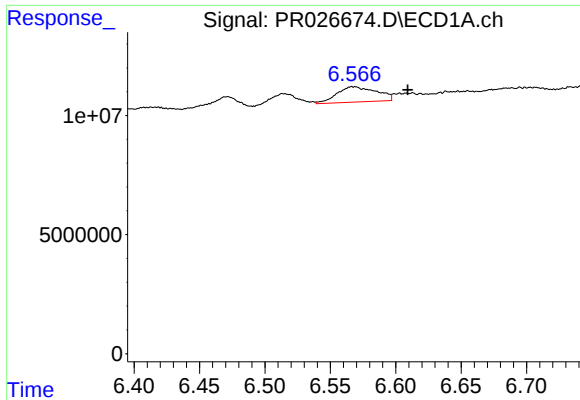
#24 AR-1248-4

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 6213043
Conc: 8.53 ng/ml



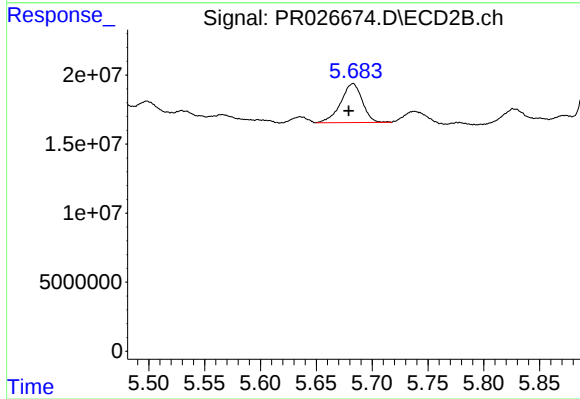
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: 0.045 min
Response: 37787623
Conc: 21.62 ng/ml



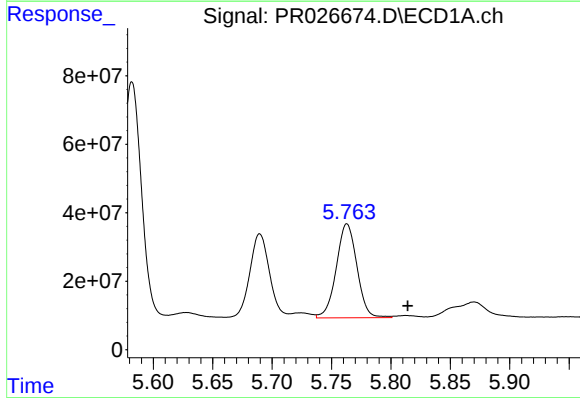
#25 AR-1248-5

R.T.: 6.568 min
Delta R.T.: -0.041 min
Response: 13561759
Conc: 18.44 ng/ml



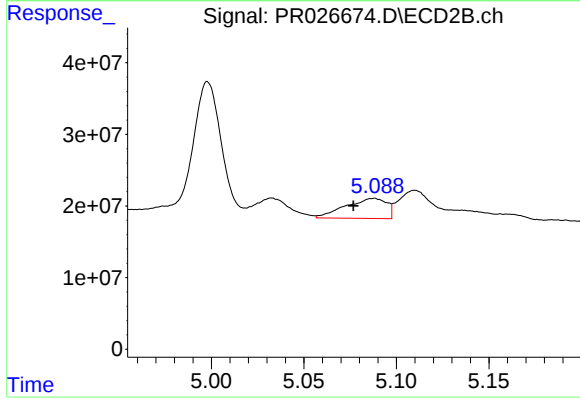
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: 0.004 min
Response: 37787623
Conc: 30.00 ng/ml



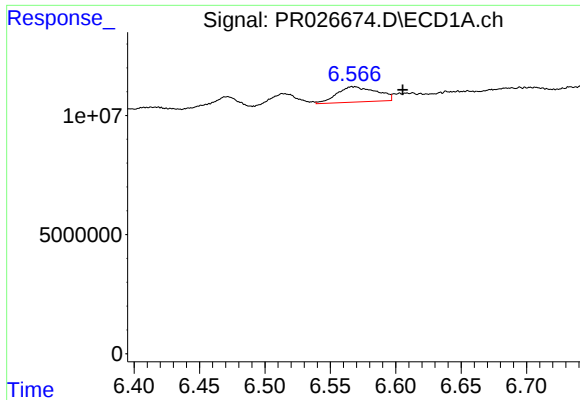
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: -0.051 min
Response: 333101003
Conc: 695.23 ng/ml



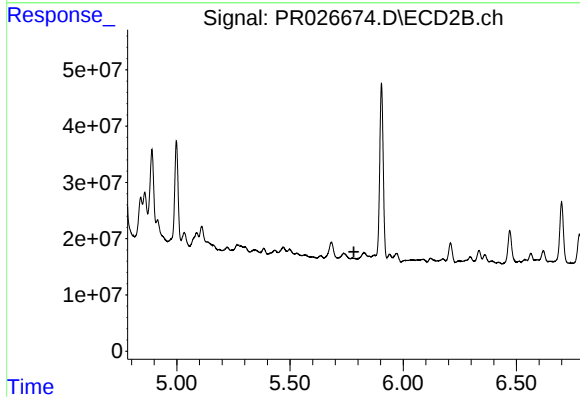
#26 AR-1254-1

R.T.: 5.088 min
Delta R.T.: 0.011 min
Response: 43301677
Conc: 54.60 ng/ml



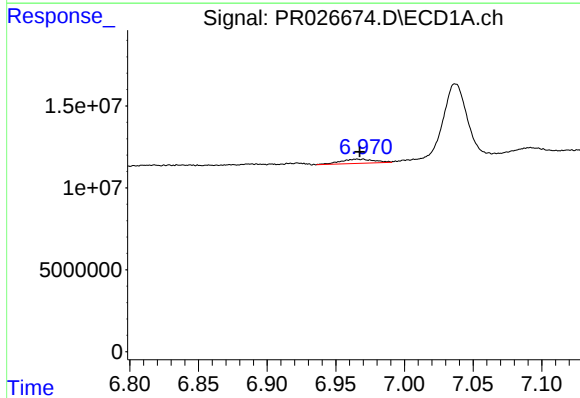
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: -0.037 min
Response: 13561759
Conc: 10.68 ng/ml



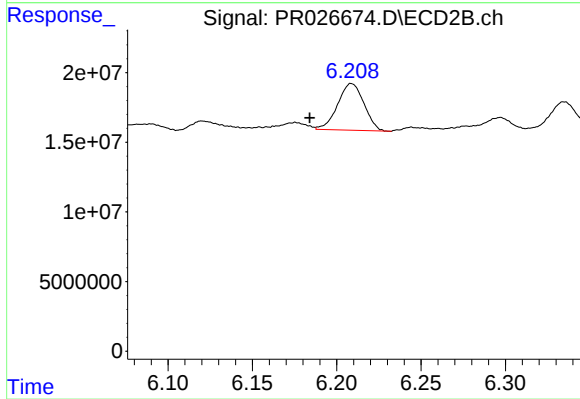
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



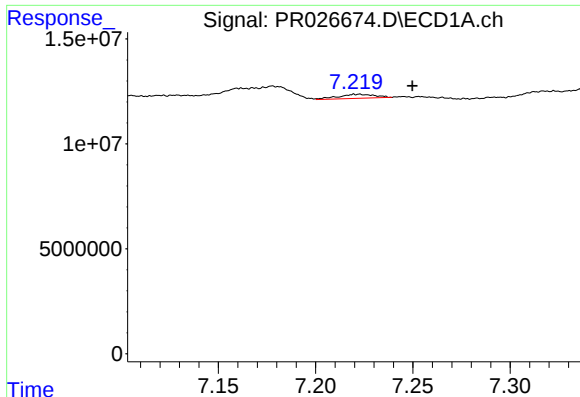
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.002 min
Response: 4443699
Conc: 3.28 ng/ml



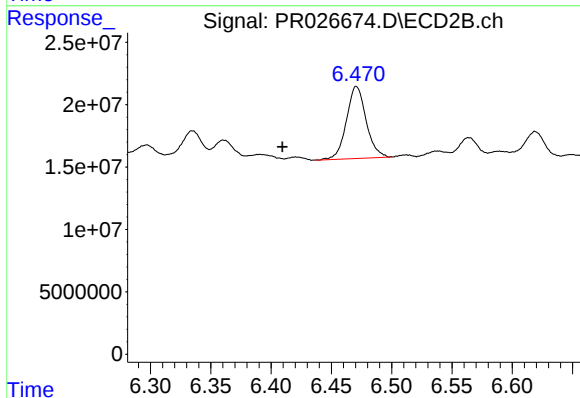
#28 AR-1254-3

R.T.: 6.209 min
Delta R.T.: 0.025 min
Response: 36428330
Conc: 12.70 ng/ml



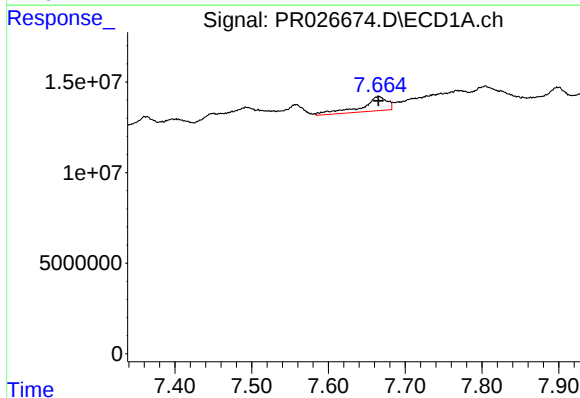
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: -0.028 min
Response: 2450744
Conc: 2.43 ng/ml



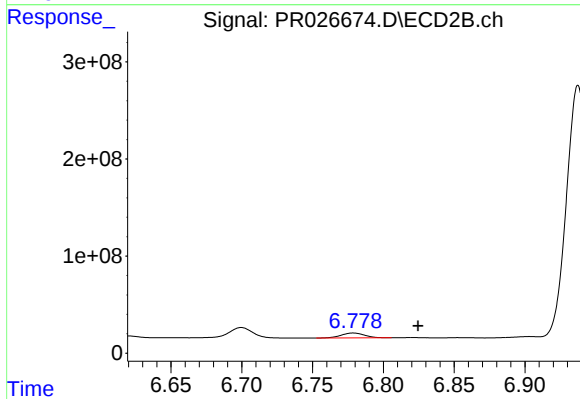
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: 0.062 min
Response: 65686146
Conc: 36.25 ng/ml



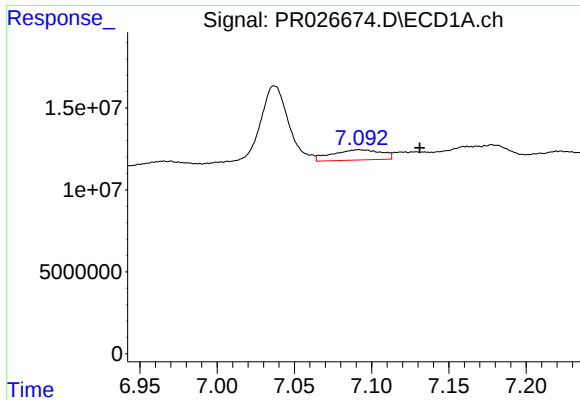
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 18379638
Conc: 17.74 ng/ml



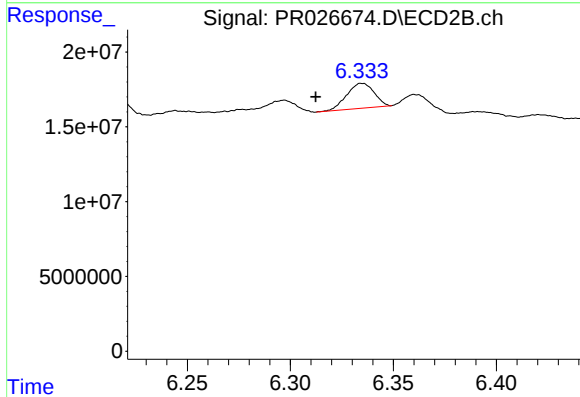
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.046 min
Response: 58159197
Conc: 24.31 ng/ml



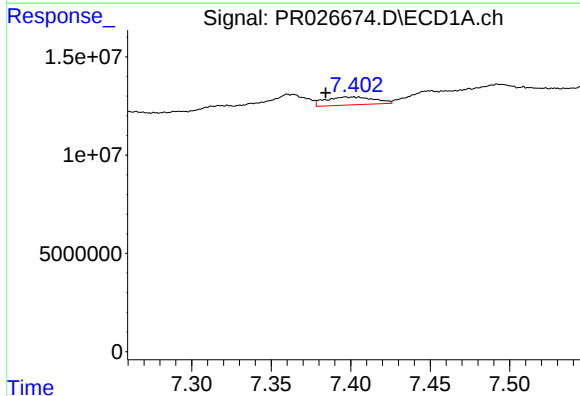
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.039 min
Response: 13950628
Conc: 12.11 ng/ml



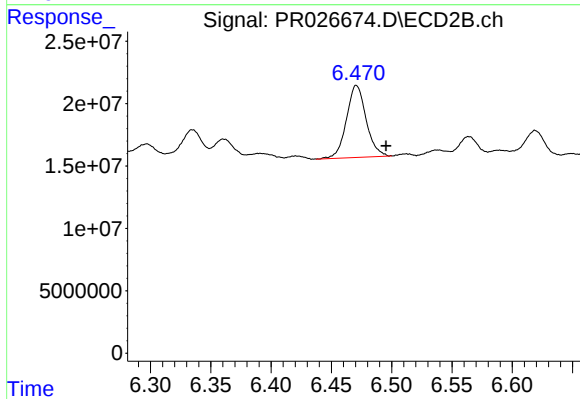
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.023 min
Response: 15478408
Conc: 7.22 ng/ml



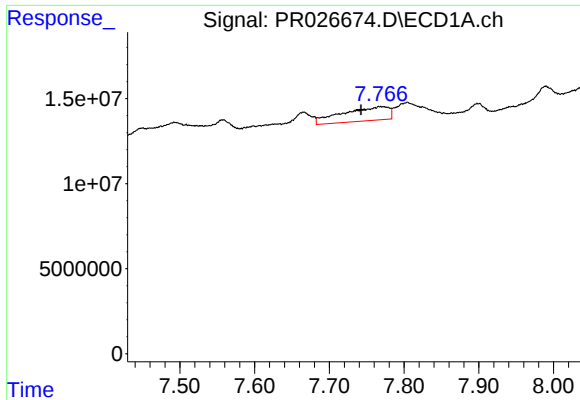
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: 0.013 min
Response: 8571029
Conc: 5.87 ng/ml



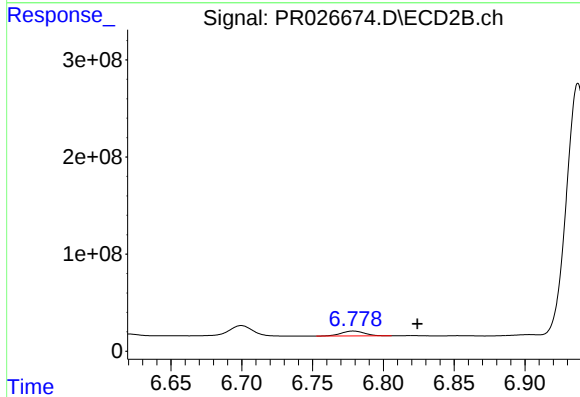
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.025 min
Response: 65686146
Conc: 27.41 ng/ml



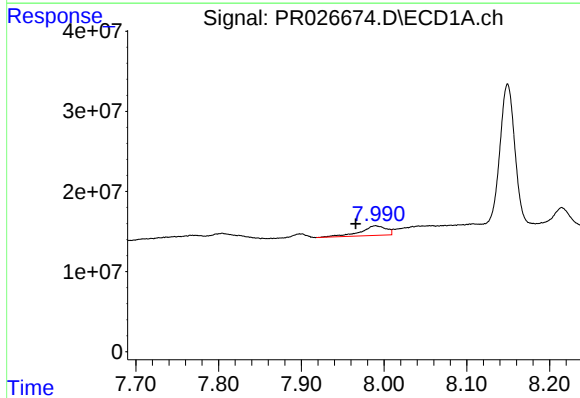
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.025 min
Response: 35343106
Conc: 31.02 ng/ml



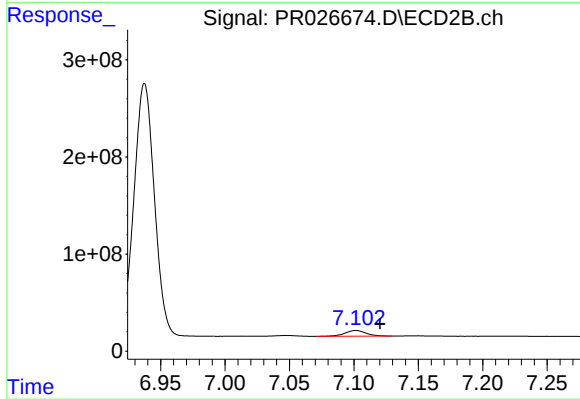
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.045 min
Response: 58159197
Conc: 19.08 ng/ml



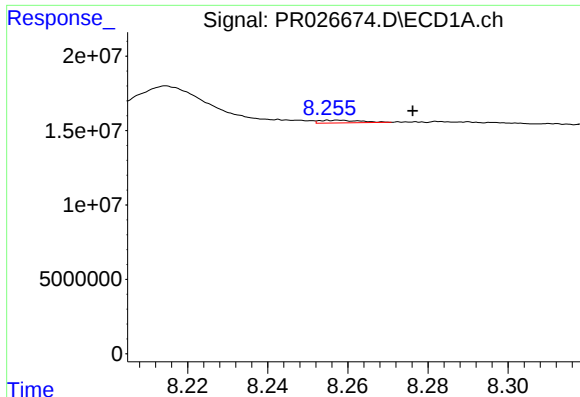
#34 AR-1260-4

R.T.: 7.990 min
Delta R.T.: 0.024 min
Response: 26256878
Conc: 22.52 ng/ml



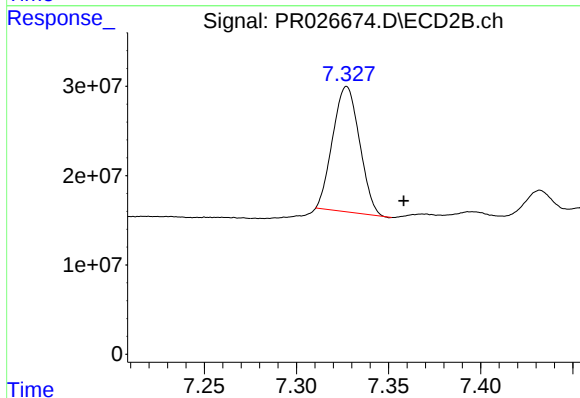
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.019 min
Response: 67046880
Conc: 33.59 ng/ml



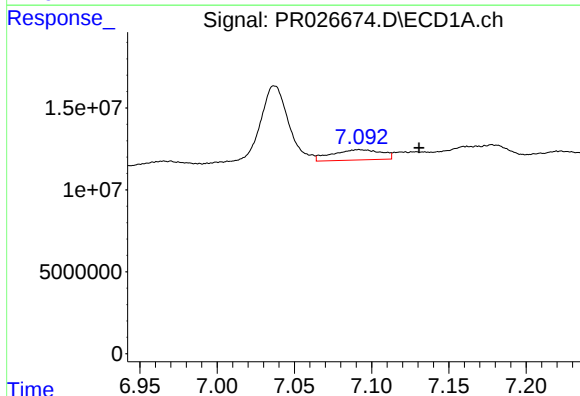
#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: -0.019 min
Response: 1289498
Conc: 0.51 ng/ml



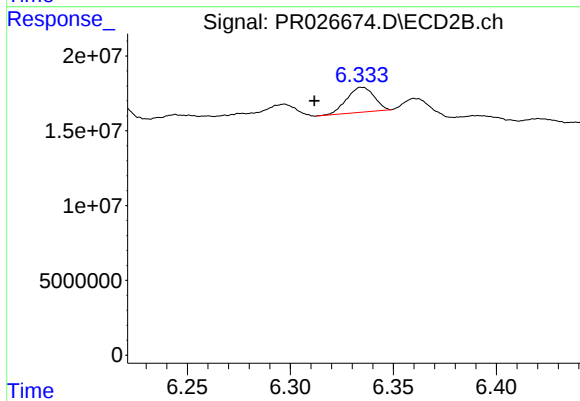
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.031 min
Response: 142128303
Conc: 25.93 ng/ml



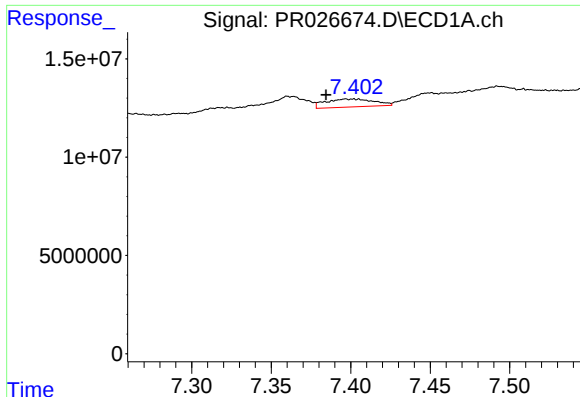
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: -0.039 min
Response: 13950628
Conc: 15.63 ng/ml



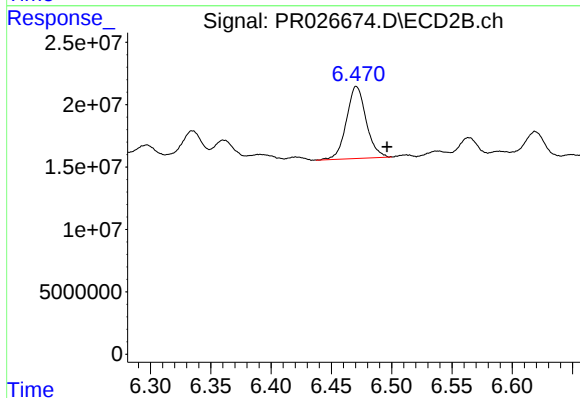
#36 AR-1262-1

R.T.: 6.335 min
Delta R.T.: 0.023 min
Response: 15478408
Conc: 9.28 ng/ml



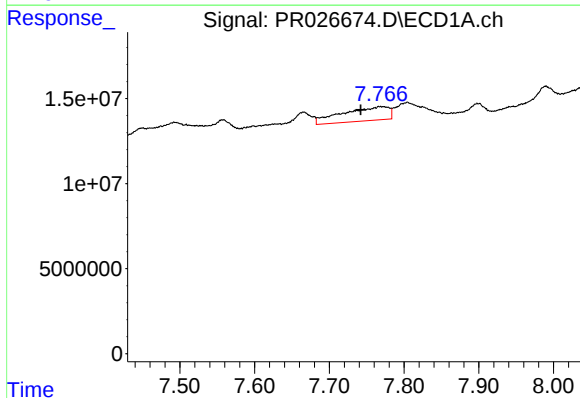
#37 AR-1262-2

R.T.: 7.397 min
Delta R.T.: 0.012 min
Response: 8571029
Conc: 8.32 ng/ml



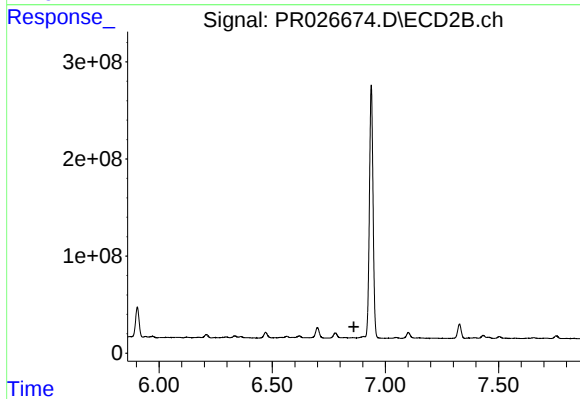
#37 AR-1262-2

R.T.: 6.471 min
Delta R.T.: -0.025 min
Response: 65686146
Conc: 37.77 ng/ml



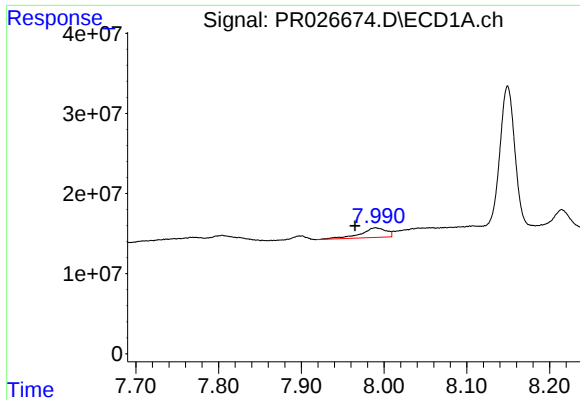
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: 0.026 min
Response: 35343106
Conc: 24.98 ng/ml



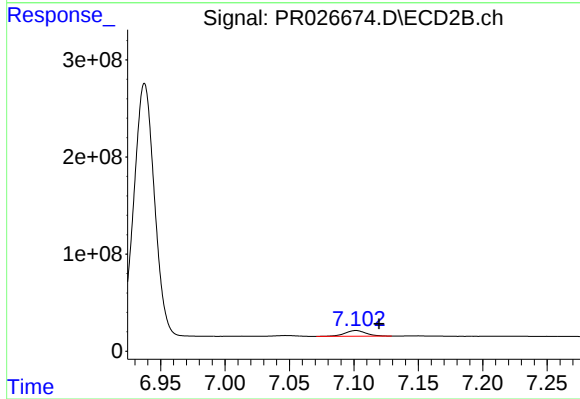
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



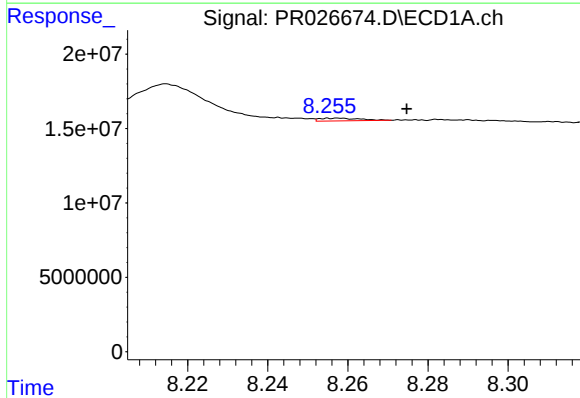
#39 AR-1262-4

R.T.: 7.990 min
Delta R.T.: 0.025 min
Response: 26256878
Conc: 20.09 ng/ml



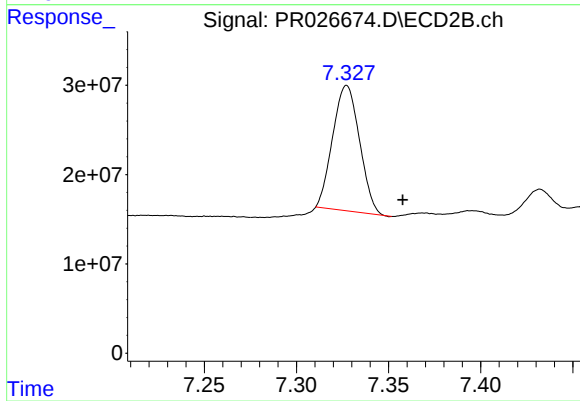
#39 AR-1262-4

R.T.: 7.102 min
Delta R.T.: -0.018 min
Response: 67046880
Conc: 26.72 ng/ml



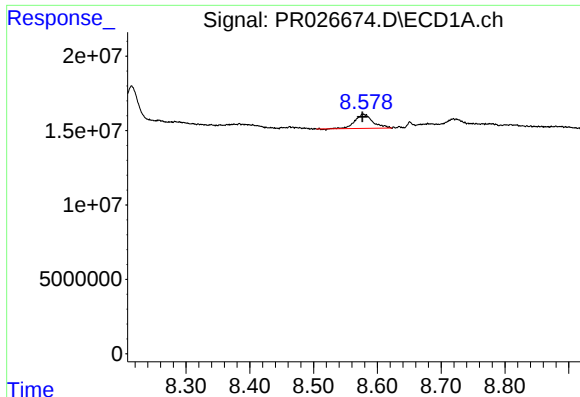
#40 AR-1262-5

R.T.: 8.257 min
Delta R.T.: -0.017 min
Response: 1289498
Conc: 0.52 ng/ml



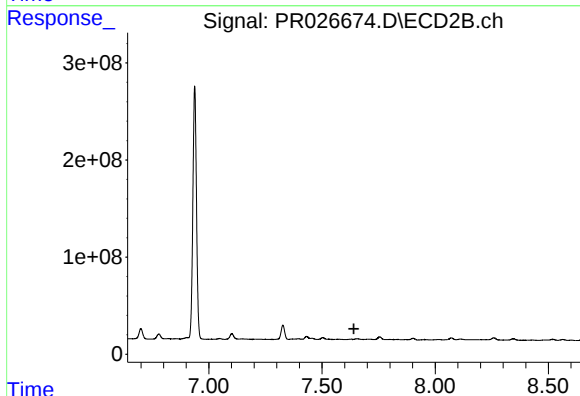
#40 AR-1262-5

R.T.: 7.327 min
Delta R.T.: -0.030 min
Response: 142128303
Conc: 27.94 ng/ml



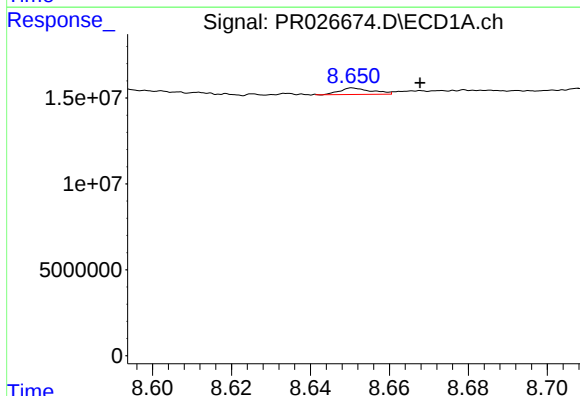
#41 AR-1268-1

R.T.: 8.578 min
Delta R.T.: 0.001 min
Response: 18543100
Conc: 6.07 ng/ml



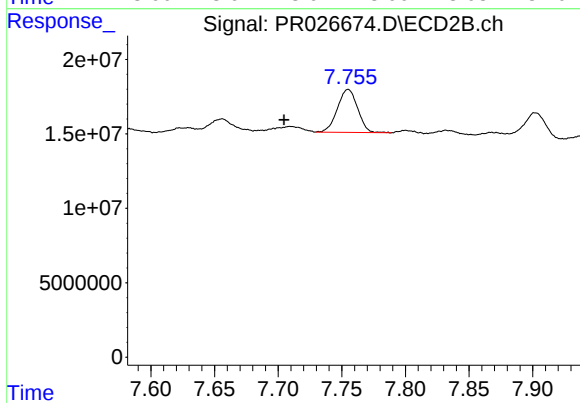
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



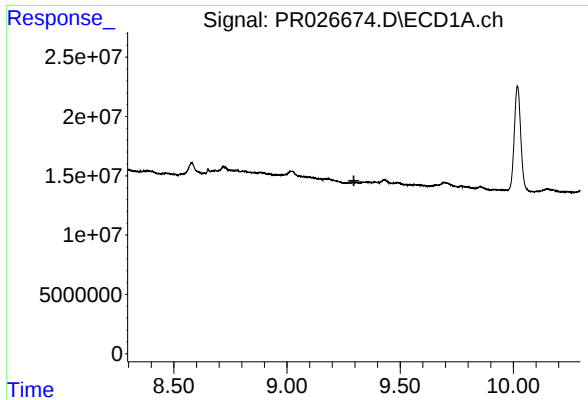
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.017 min
Response: 2100666
Conc: 0.74 ng/ml



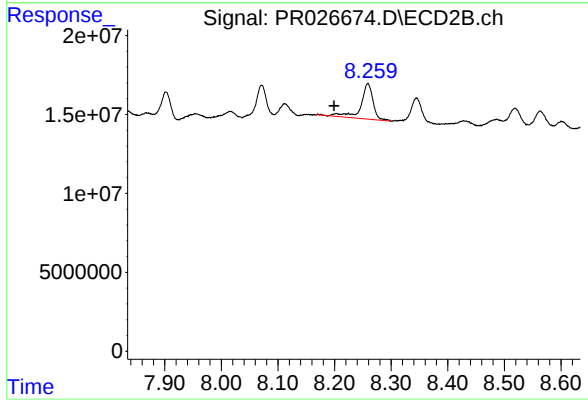
#42 AR-1268-2

R.T.: 7.755 min
Delta R.T.: 0.050 min
Response: 31906040
Conc: 5.55 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.259 min
Delta R.T.: 0.060 min
Response: 34112420
Conc: 19.11 ng/ml