

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 18:57
 Operator : UA/SM
 Sample : J1654-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:44:42 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 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...	4.396	3.772	335.8E6	594.3E6	19.944	20.706
2)	SA Decachlor...	10.019	8.755	208.6E6	193.9E6	18.423	9.164 #
Target Compounds							
3)	L1 AR-1016-1	5.280	4.631	91730954	177.3E6	220.652	196.446
4)	L1 AR-1016-2	5.627	5.043	113.3E6	113.8E6	186.225	154.600
5)	L1 AR-1016-3	5.724	5.123	92585432	150.9E6	184.624	185.952
6)	L1 AR-1016-4	6.015	5.294	89014234	158.3E6	179.085	171.376
7)	L1 AR-1016-5	6.154	5.642	81285731	146.2E6	166.502	163.426
8)	L2 AR-1221-1	4.592	3.982	12977809	25464207	69.310	79.941
9)	L2 AR-1221-2	4.683	4.069	18175204	28720917	126.807	122.697
10)	L2 AR-1221-3	4.757	4.145	68538947	96911136	160.634	138.787
11)	L3 AR-1232-1	4.757	4.145	68538947	96911136	197.867	168.057
12)	L3 AR-1232-2	5.280	5.043	91730954	113.8E6	554.785	399.390 #
13)	L3 AR-1232-3	5.627	5.081	113.3E6	112.4E6	457.220	523.723
14)	L3 AR-1232-4	5.724	5.642	92585432	146.2E6	475.076	375.205
15)	L3 AR-1232-5	6.154	5.682	81285731	33365388	407.354	95.708 #
16)	L4 AR-1242-1	5.280	4.631	91730954	177.3E6	335.766	312.636
17)	L4 AR-1242-2	5.564	4.848	247.6E6	236.3E6	393.252	303.159
18)	L4 AR-1242-3	5.627	5.043	113.3E6	113.8E6	286.152	243.603
19)	L4 AR-1242-4	5.724	5.081	92585432	112.4E6	283.660	308.705
20)	L4 AR-1242-5	6.015	5.294	89014234	158.3E6	272.791	265.252
21)	L5 AR-1248-1	5.814	5.081	81237072	112.4E6	150.745	144.591
22)	L5 AR-1248-2	6.015	5.123	89014234	150.9E6	148.835	172.303
23)	L5 AR-1248-3	6.387	5.294	102.0E6	158.3E6	193.831	142.828 #
24)	L5 AR-1248-4	6.451	5.642	15272906	146.2E6	22.166	90.673 #
25)	L5 AR-1248-5	6.602	5.682	101.8E6	33365388	146.088	29.434 #
26)	L6 AR-1254-1	5.814	5.081	81237072	112.4E6	199.776	165.656
27)	L6 AR-1254-2	6.602	5.787	101.8E6	158.5E6	96.559	107.115
28)	L6 AR-1254-3	6.969	6.203	64201264	370.4E6	56.989	151.306 #
29)	L6 AR-1254-4	7.247	6.414	45927649	49211223	56.148	32.515 #
30)	L6 AR-1254-5	7.680	6.828	760.8E6	1335.9E6	920.712	669.911 #
31)	L7 AR-1260-1	7.129	6.317	159.7E6	359.4E6	178.250	207.013
32)	L7 AR-1260-2	7.371	6.500	482.8E6	369.8E6	471.682	171.420 #
33)	L7 AR-1260-3	7.740	6.828	114.3E6	1335.9E6	155.241	587.176 #
34)	L7 AR-1260-4	7.962	7.124	143.2E6	256.6E6	168.897	172.961
35)	L7 AR-1260-5	8.273	7.362	246.6E6	586.8E6	154.265	166.117
36)	L8 AR-1262-1	7.129	6.317	159.7E6	359.4E6	258.225	296.851
37)	L8 AR-1262-2	7.371	6.500	482.8E6	369.8E6	691.467	260.320 #
38)	L8 AR-1262-3	7.740	6.859	114.3E6	266.6E6	122.641	138.601
39)	L8 AR-1262-4	7.962	7.124	143.2E6	256.6E6	168.067	151.522
40)	L8 AR-1262-5	8.273	7.362	246.6E6	586.8E6	159.138	172.673
41)	L9 AR-1268-1	8.587	7.645	167.5E6	99735350	100.858	28.296 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
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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

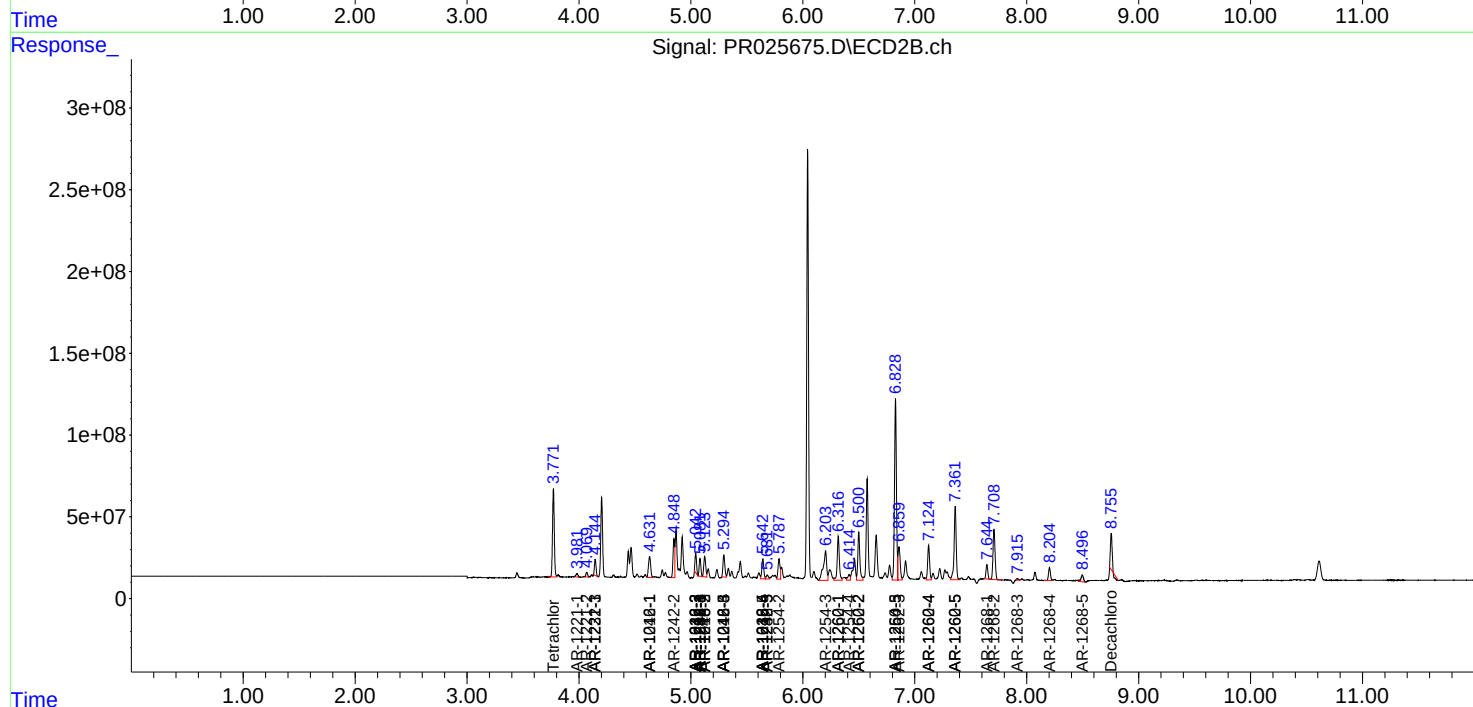
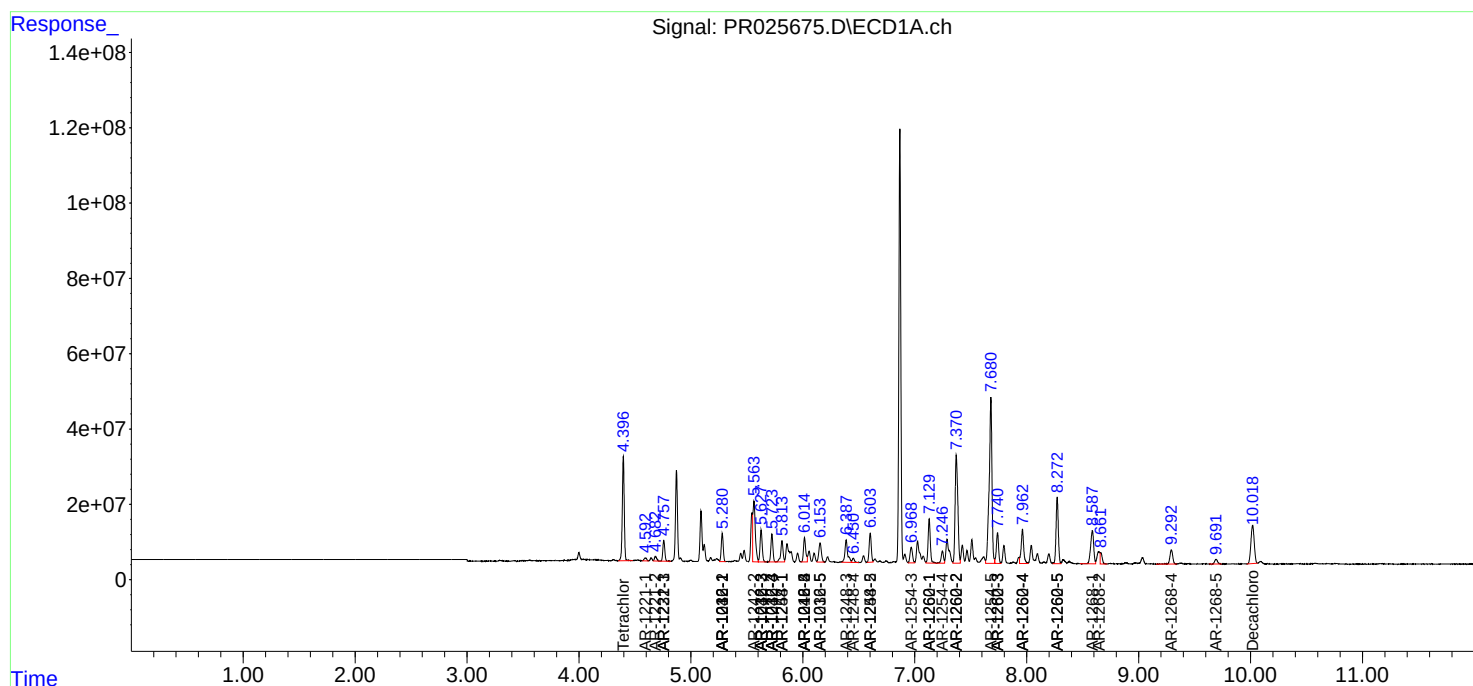
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.660	7.708	38451453	396.1E6	25.118	120.940 #
43) L9	AR-1268-3	0.000	7.917	0	11697860	N.D.	4.422 #
44) L9	AR-1268-4	9.293	8.204	66794829	93993968	116.153	84.170 #
45) L9	AR-1268-5	9.691	8.497	22241356	66767256	5.719	8.158 #

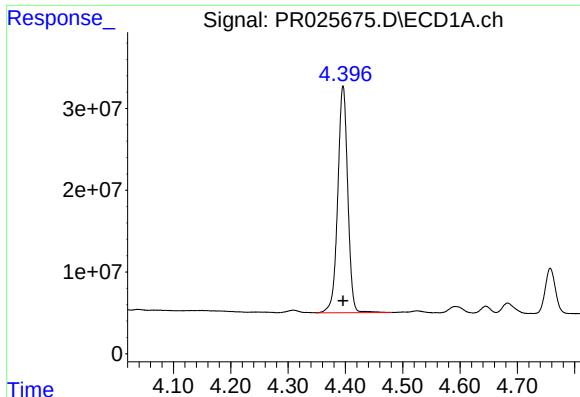
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR025675.D
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Operator : UA/SM
Sample : J1654-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

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QLast Update : Thu Feb 08 01:43:39 2018
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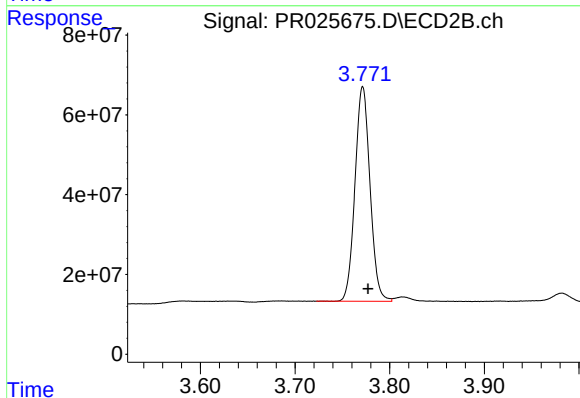
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





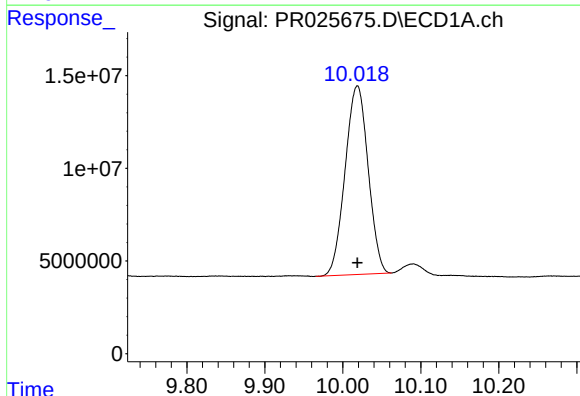
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 335809337
Conc: 19.94 ng/ml



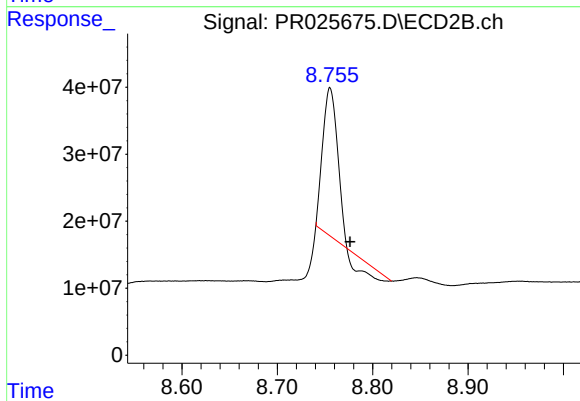
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.006 min
Response: 594343880
Conc: 20.71 ng/ml



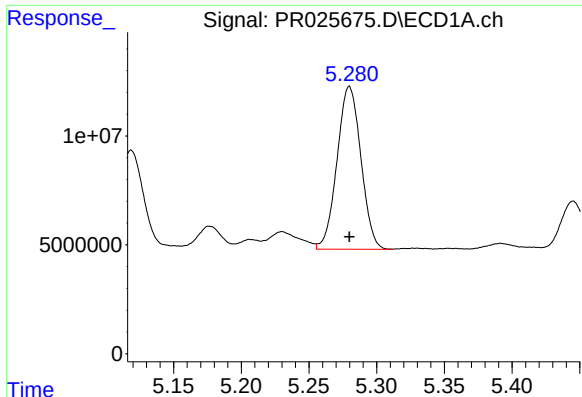
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 208604323
Conc: 18.42 ng/ml



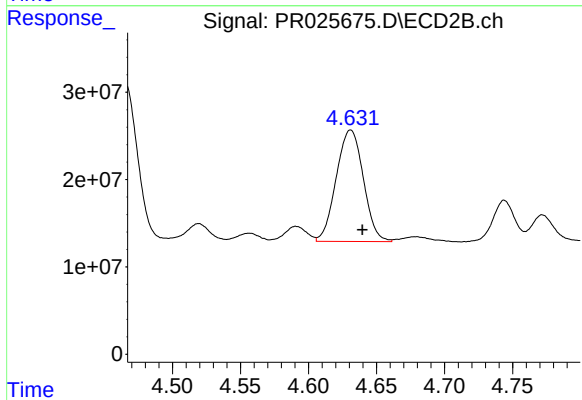
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.021 min
Response: 193864404
Conc: 9.16 ng/ml



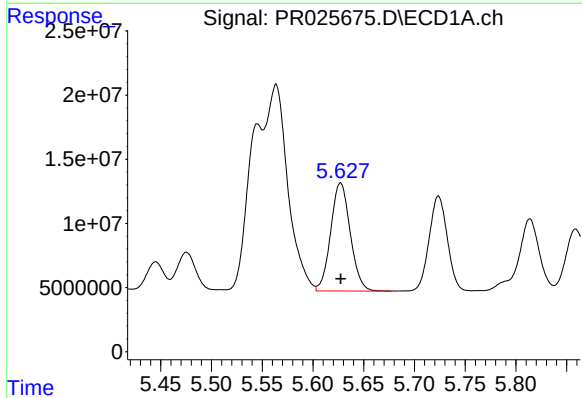
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 91730954
Conc: 220.65 ng/ml



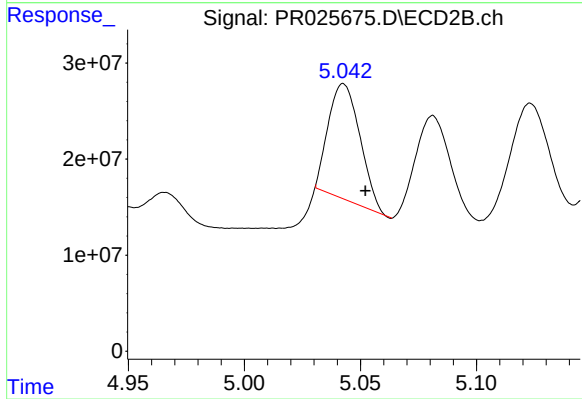
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 177335541
Conc: 196.45 ng/ml



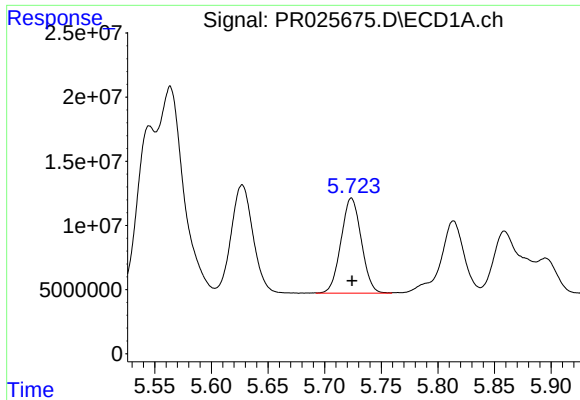
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 113262854
Conc: 186.22 ng/ml



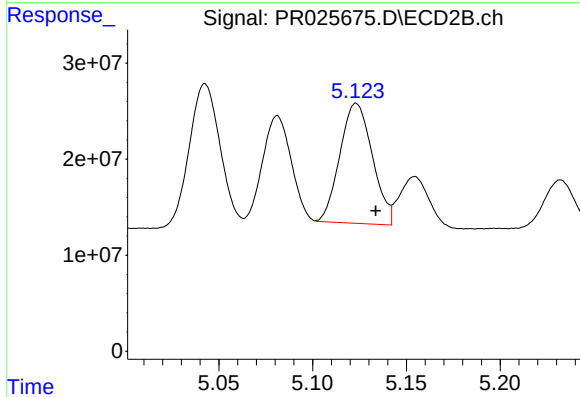
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 113751560
Conc: 154.60 ng/ml



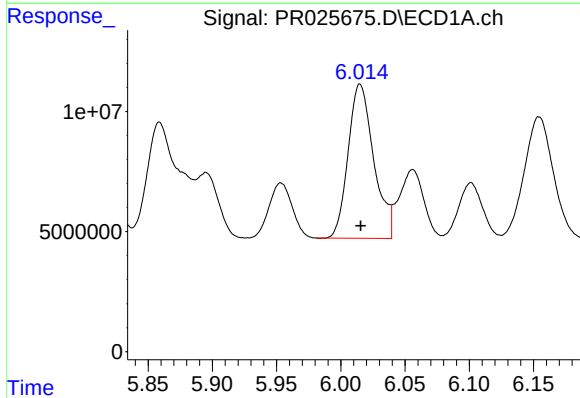
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 92585432
Conc: 184.62 ng/ml



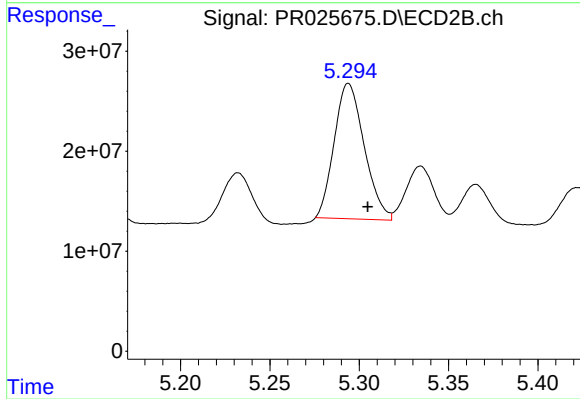
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 150904755
Conc: 185.95 ng/ml



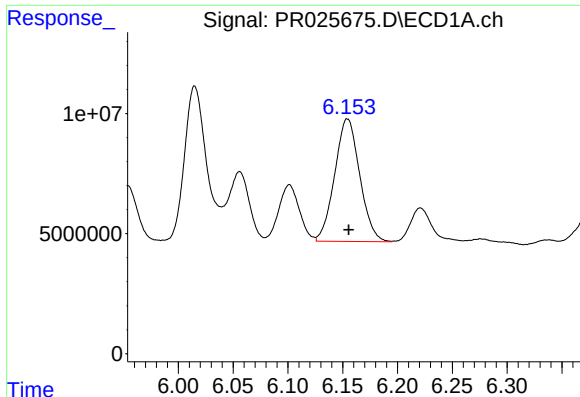
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 89014234
Conc: 179.09 ng/ml



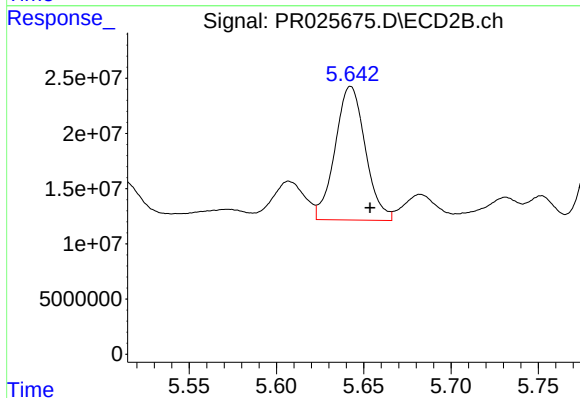
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 158295204
Conc: 171.38 ng/ml



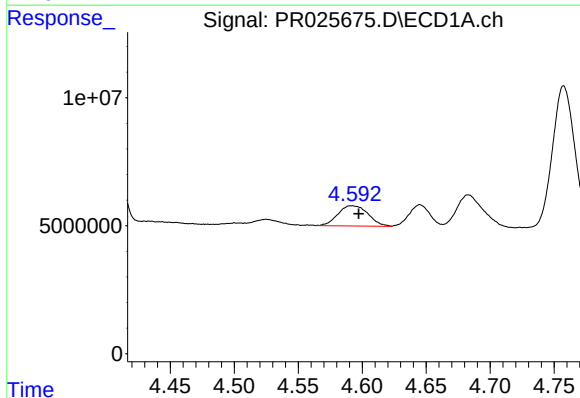
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 81285731
Conc: 166.50 ng/ml



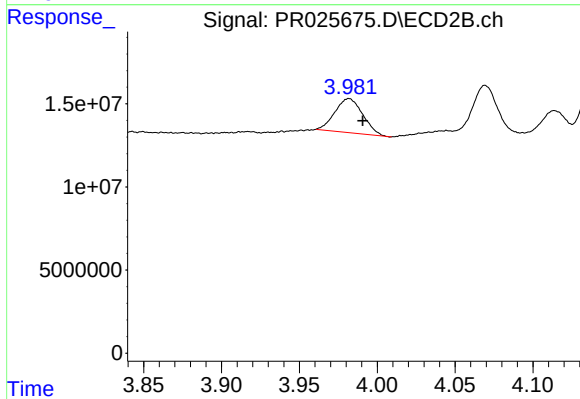
#7 AR-1016-5

R.T.: 5.642 min
Delta R.T.: -0.011 min
Response: 146177046
Conc: 163.43 ng/ml



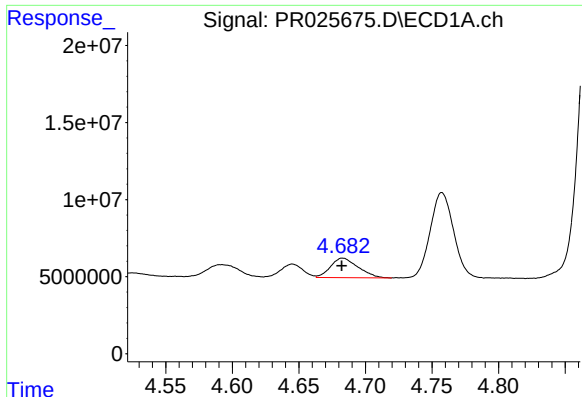
#8 AR-1221-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 12977809
Conc: 69.31 ng/ml



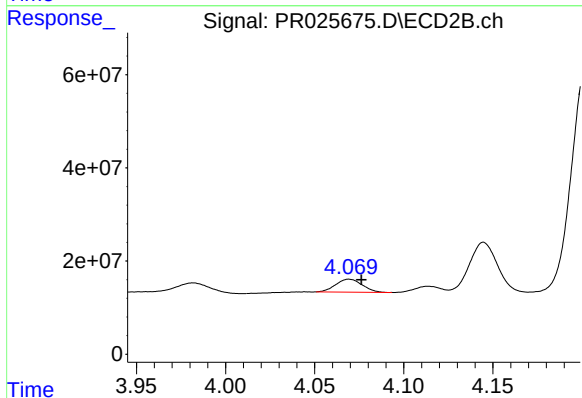
#8 AR-1221-1

R.T.: 3.982 min
Delta R.T.: -0.009 min
Response: 25464207
Conc: 79.94 ng/ml



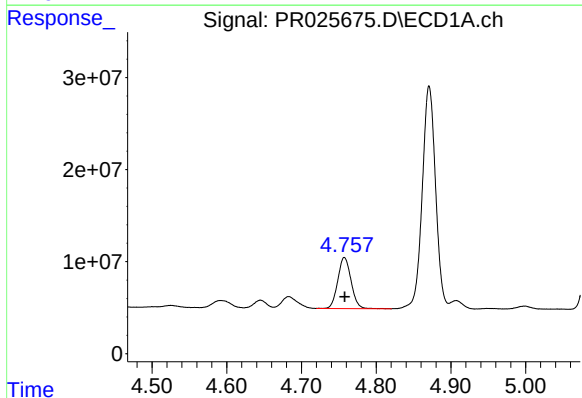
#9 AR-1221-2

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 18175204
Conc: 126.81 ng/ml



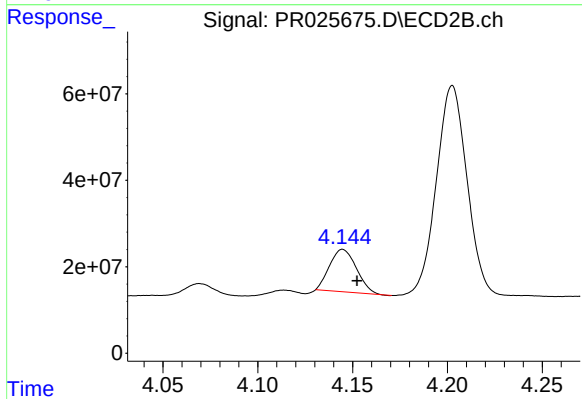
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 28720917
Conc: 122.70 ng/ml



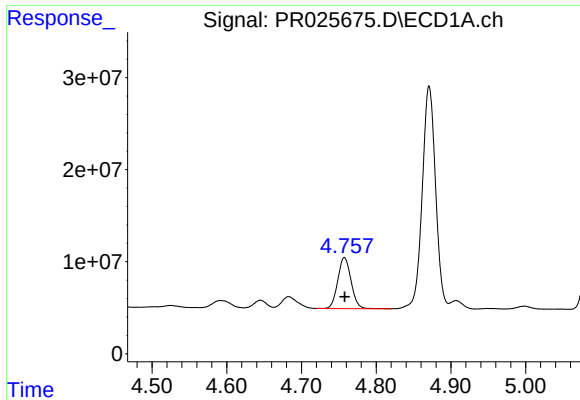
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 68538947
Conc: 160.63 ng/ml



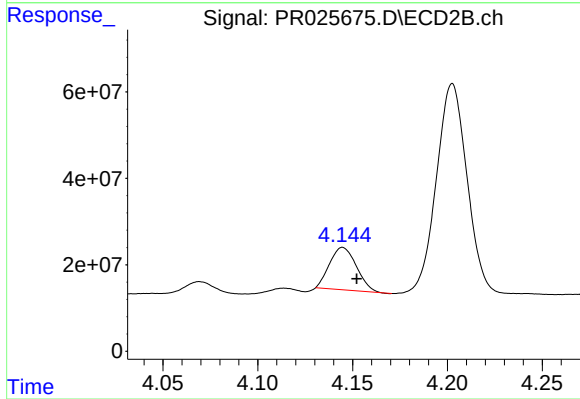
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.008 min
Response: 96911136
Conc: 138.79 ng/ml



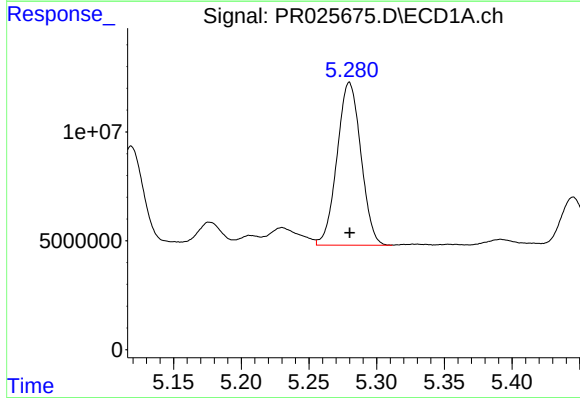
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 68538947
Conc: 197.87 ng/ml



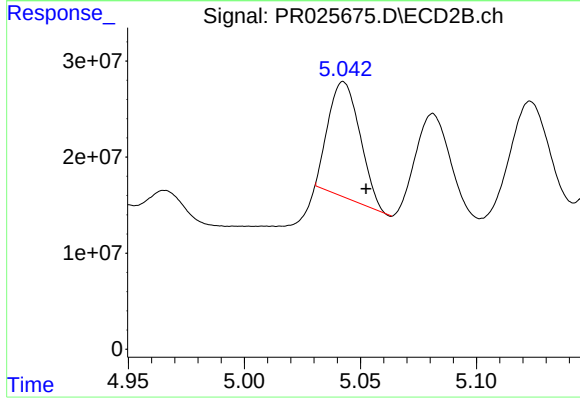
#11 AR-1232-1

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 96911136
Conc: 168.06 ng/ml



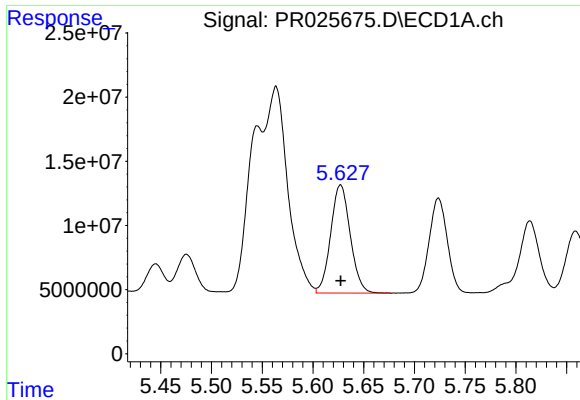
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 91730954
Conc: 554.79 ng/ml



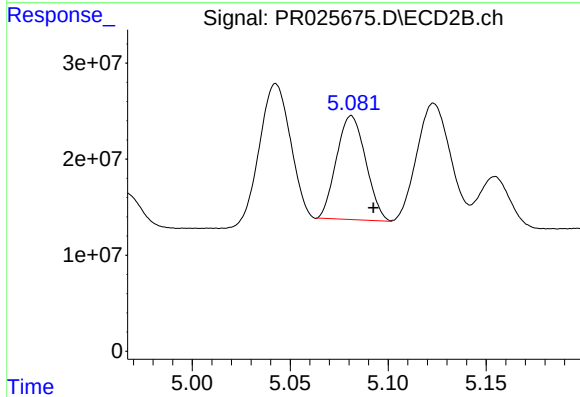
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 113751560
Conc: 399.39 ng/ml



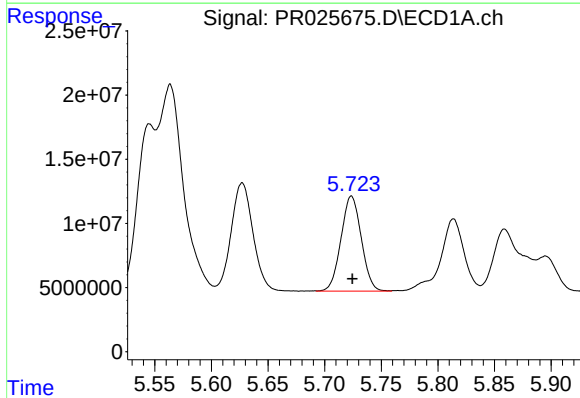
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 113262854
Conc: 457.22 ng/ml



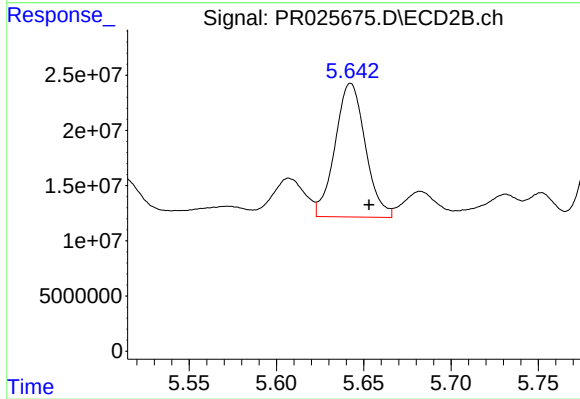
#13 AR-1232-3

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 112378301
Conc: 523.72 ng/ml



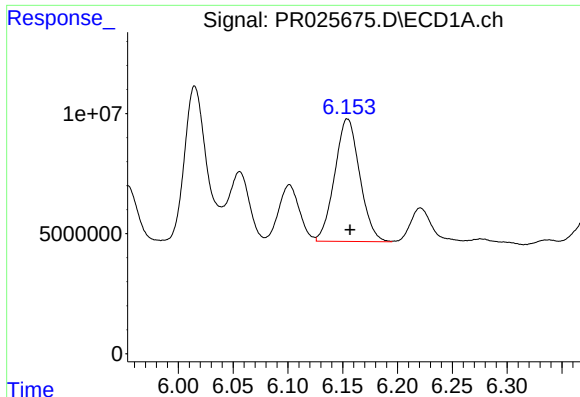
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 92585432
Conc: 475.08 ng/ml



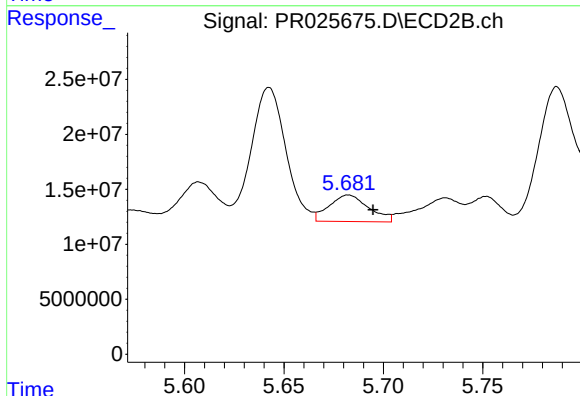
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: -0.011 min
Response: 146177046
Conc: 375.20 ng/ml



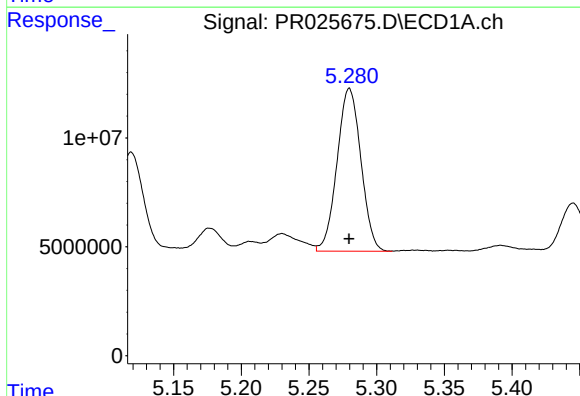
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 81285731
Conc: 407.35 ng/ml



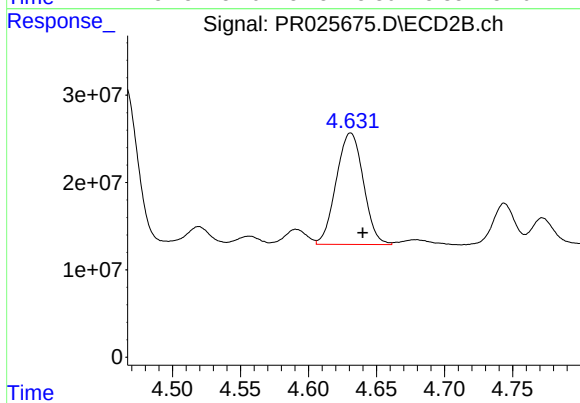
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 33365388
Conc: 95.71 ng/ml



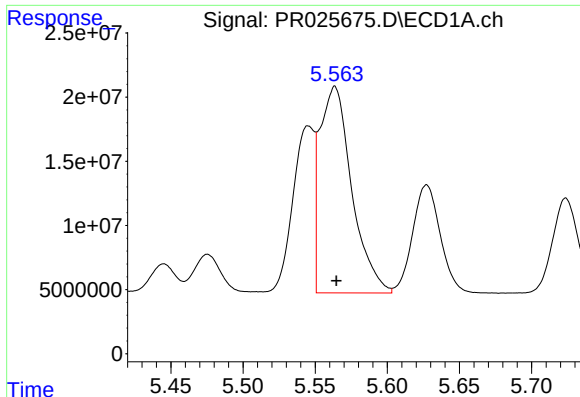
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 91730954
Conc: 335.77 ng/ml



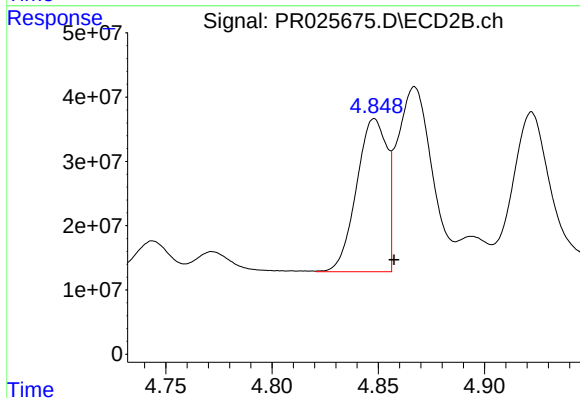
#16 AR-1242-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 177335541
Conc: 312.64 ng/ml



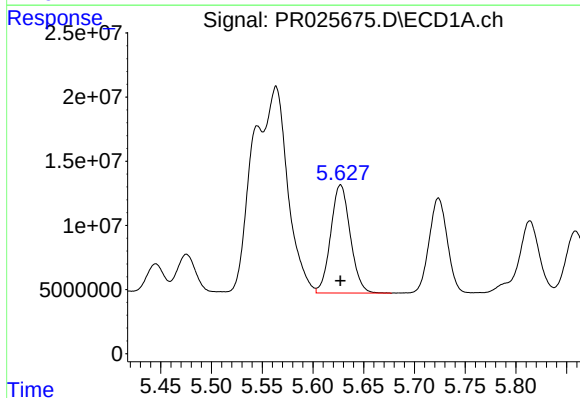
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 247605773
Conc: 393.25 ng/ml



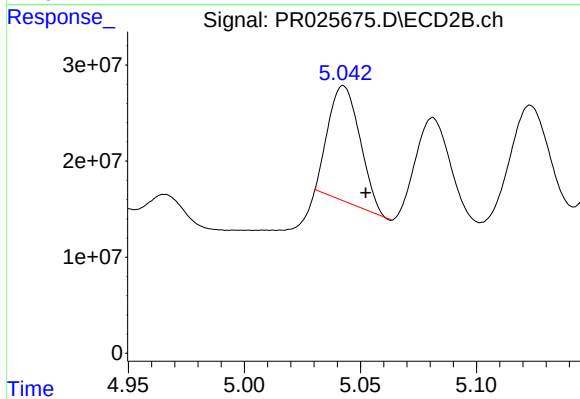
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 236254545
Conc: 303.16 ng/ml



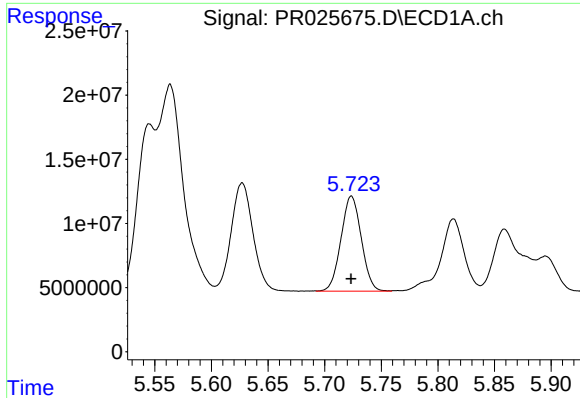
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 113262854
Conc: 286.15 ng/ml



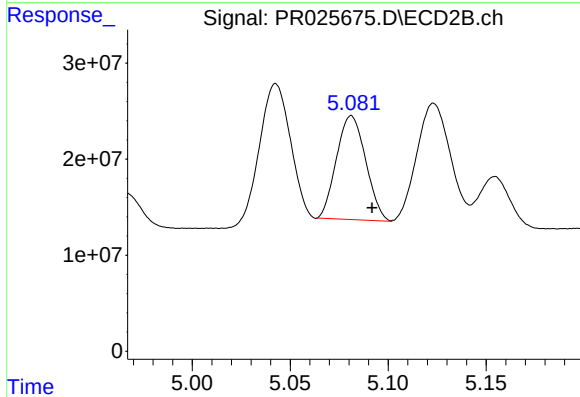
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 113751560
Conc: 243.60 ng/ml



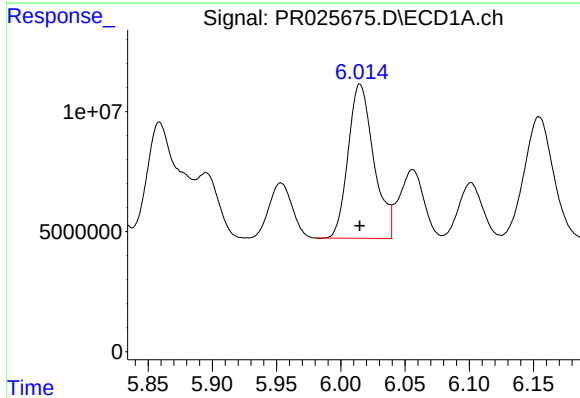
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 92585432
Conc: 283.66 ng/ml



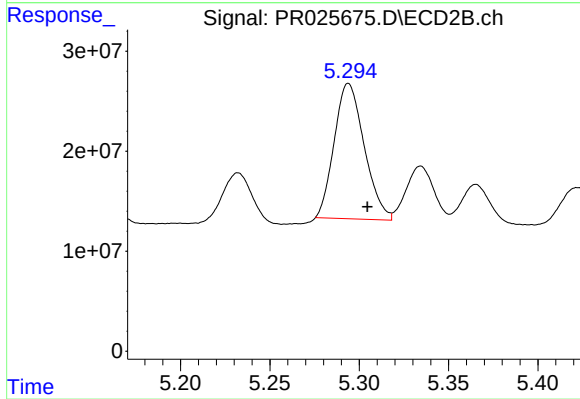
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 112378301
Conc: 308.70 ng/ml



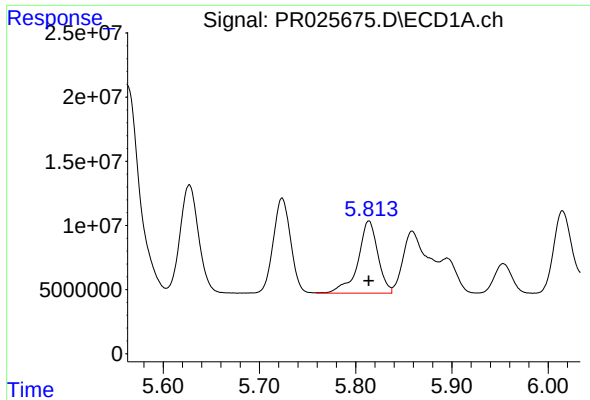
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 89014234
Conc: 272.79 ng/ml



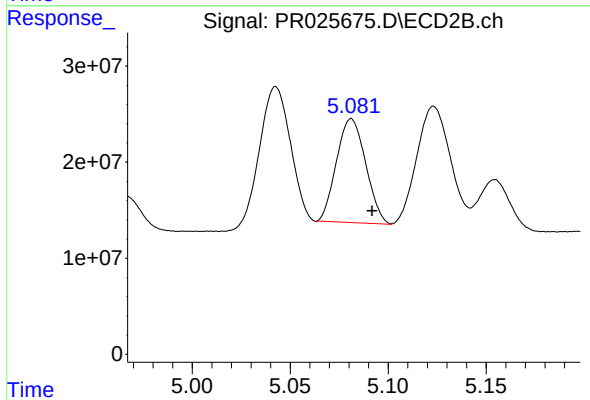
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 158295204
Conc: 265.25 ng/ml



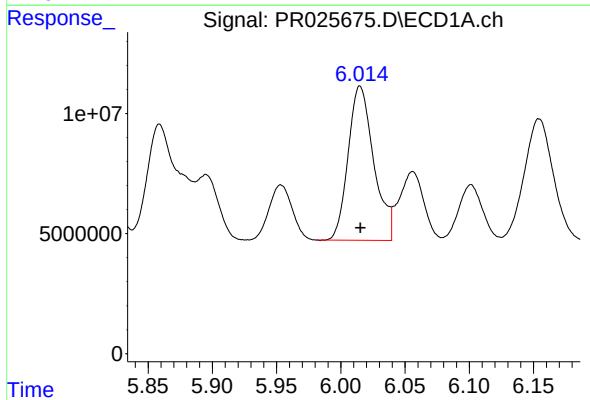
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 81237072
Conc: 150.75 ng/ml



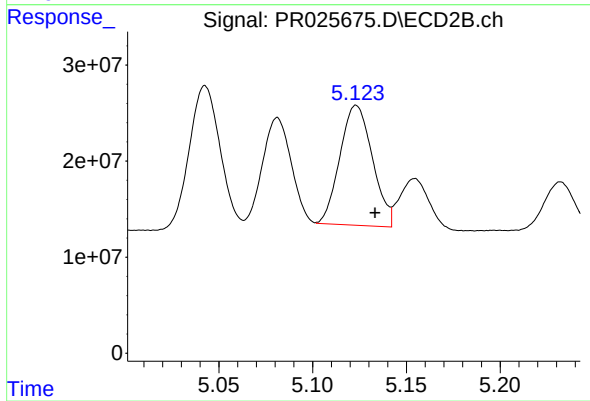
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 112378301
Conc: 144.59 ng/ml



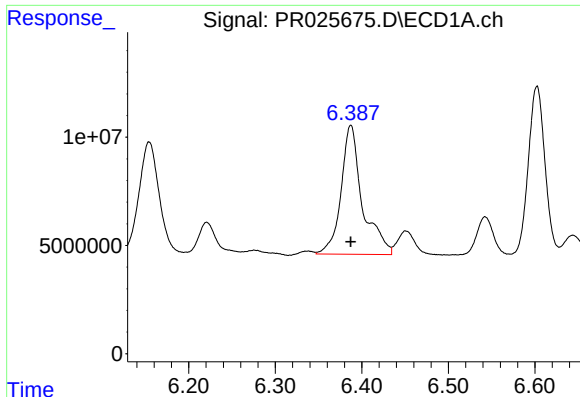
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 89014234
Conc: 148.84 ng/ml



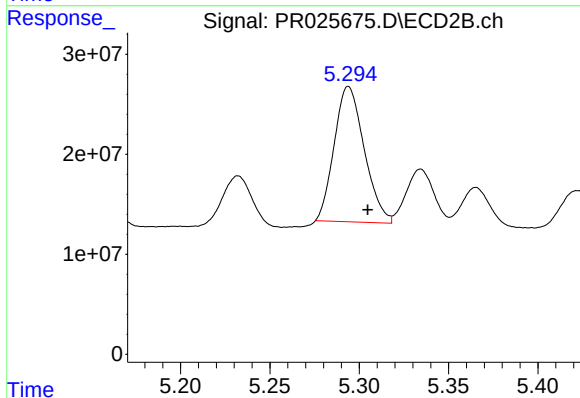
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 150904755
Conc: 172.30 ng/ml



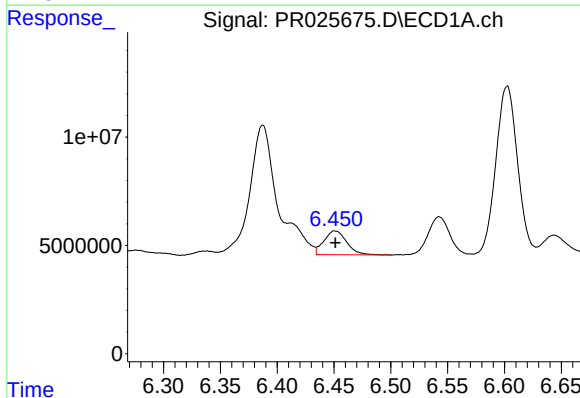
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 101954117
Conc: 193.83 ng/ml



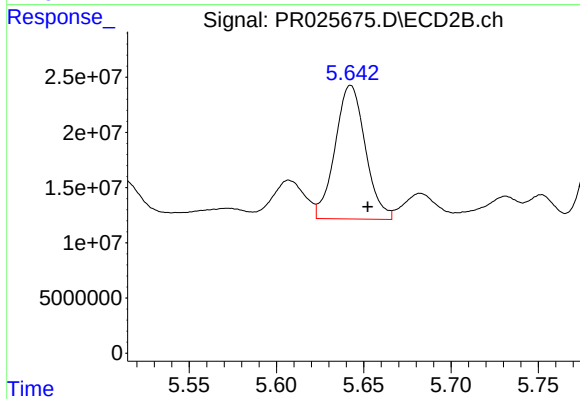
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 158295204
Conc: 142.83 ng/ml



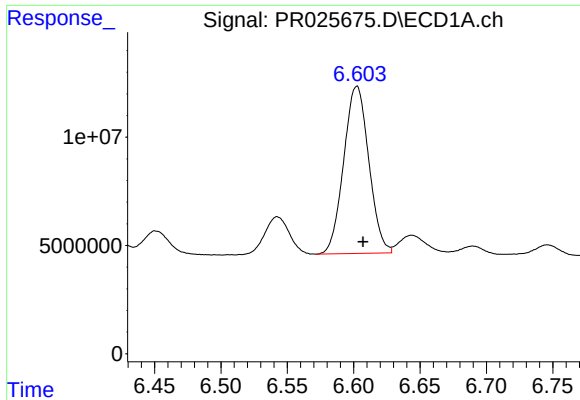
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 15272906
Conc: 22.17 ng/ml



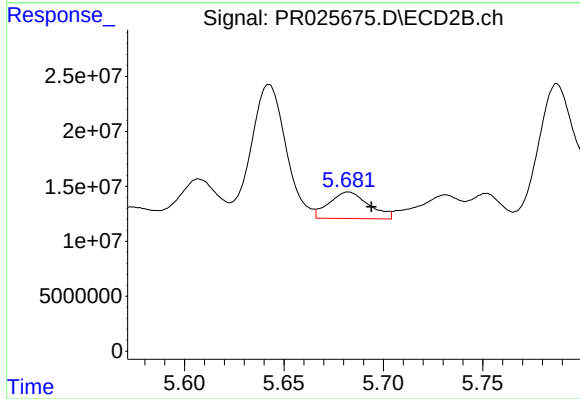
#24 AR-1248-4

R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 146177046
Conc: 90.67 ng/ml



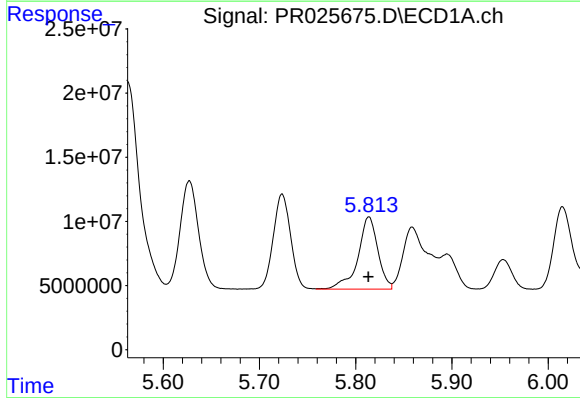
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: -0.005 min
Response: 101836367
Conc: 146.09 ng/ml



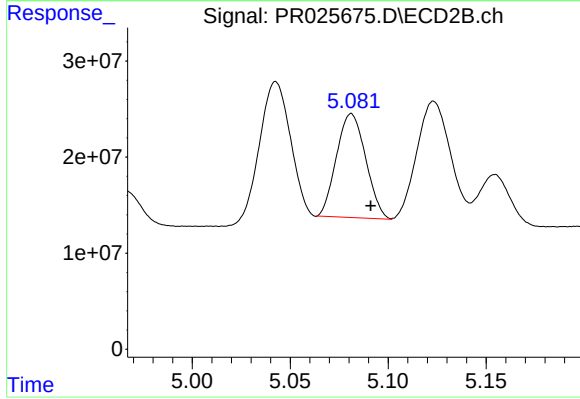
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 33365388
Conc: 29.43 ng/ml



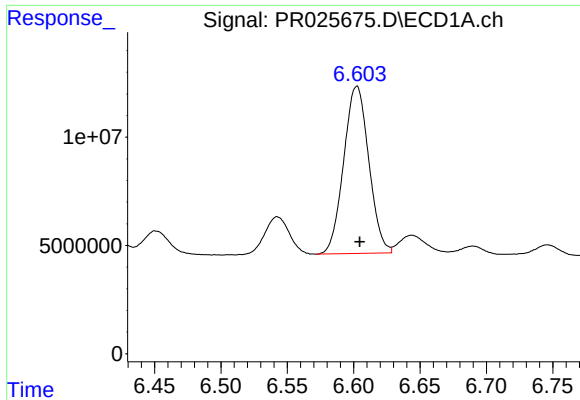
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 81237072
Conc: 199.78 ng/ml



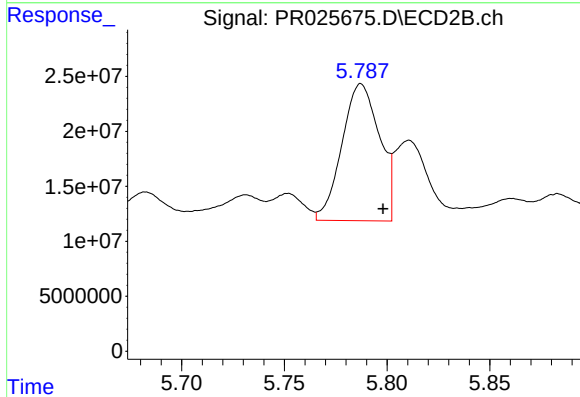
#26 AR-1254-1

R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 112378301
Conc: 165.66 ng/ml



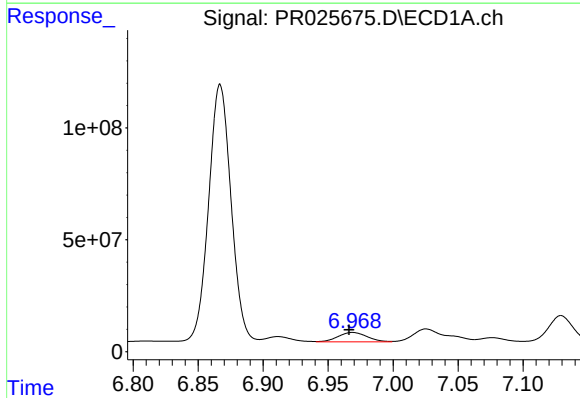
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 101836367
Conc: 96.56 ng/ml



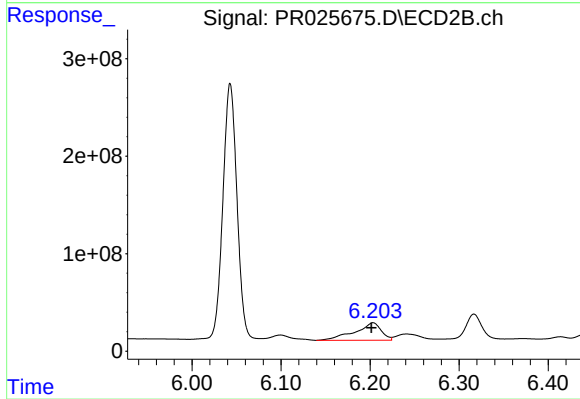
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 158483212
Conc: 107.11 ng/ml



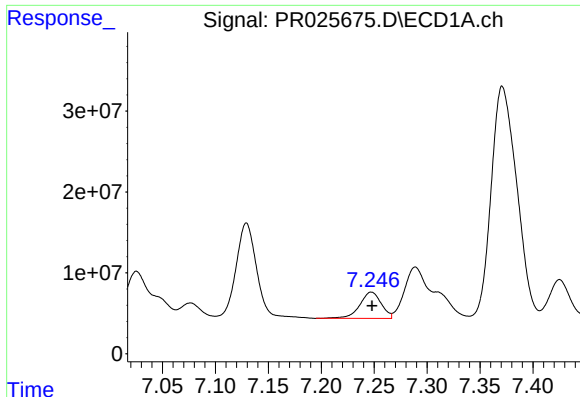
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 64201264
Conc: 56.99 ng/ml



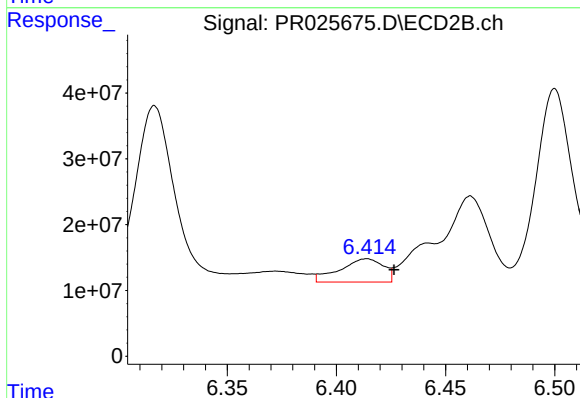
#28 AR-1254-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 370418854
Conc: 151.31 ng/ml



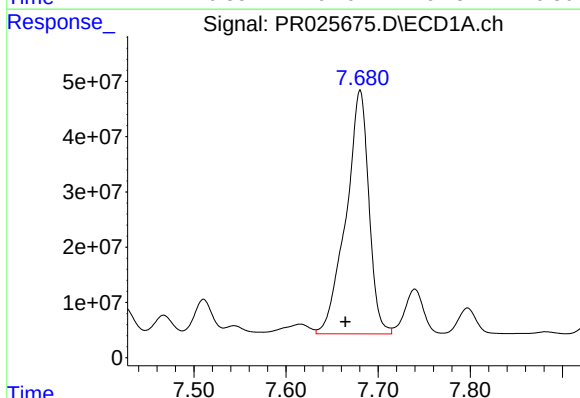
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 45927649
Conc: 56.15 ng/ml



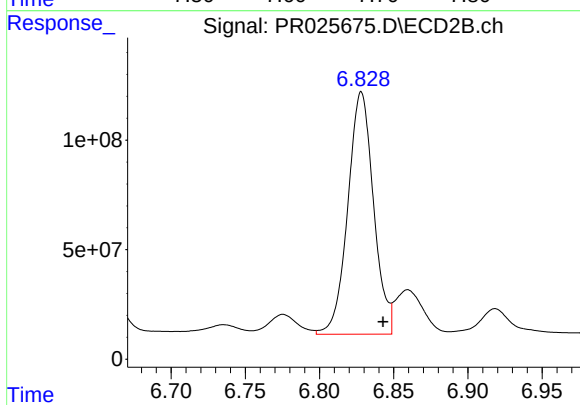
#29 AR-1254-4

R.T.: 6.414 min
Delta R.T.: -0.013 min
Response: 49211223
Conc: 32.51 ng/ml



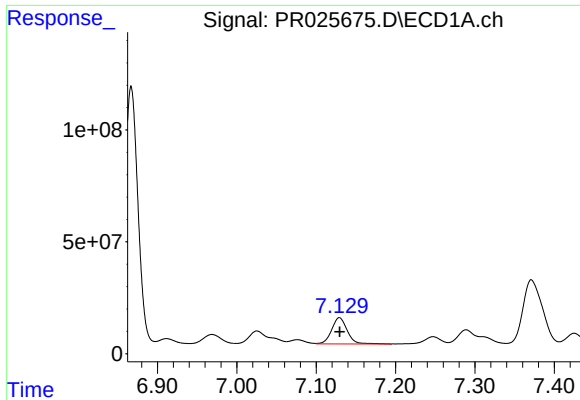
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.016 min
Response: 760849089
Conc: 920.71 ng/ml



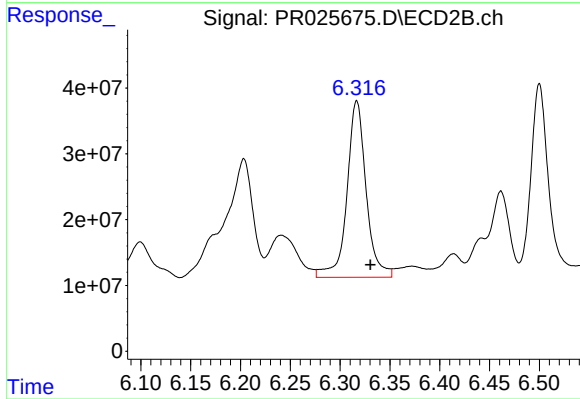
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.015 min
Response: 1335894208
Conc: 669.91 ng/ml



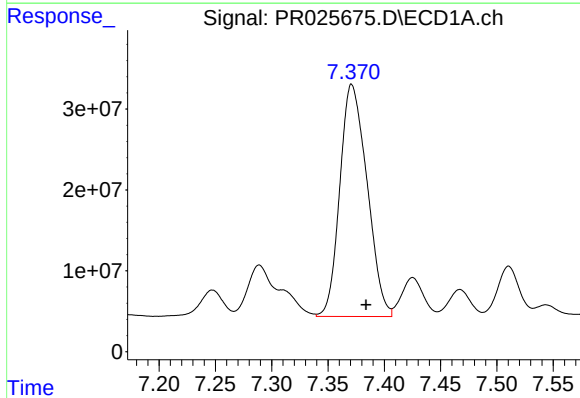
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 159695164
Conc: 178.25 ng/ml



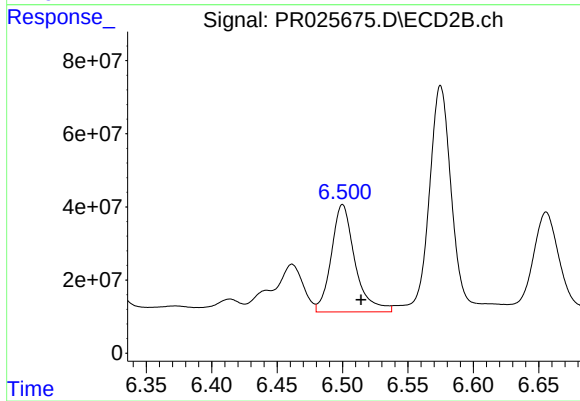
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 359443782
Conc: 207.01 ng/ml



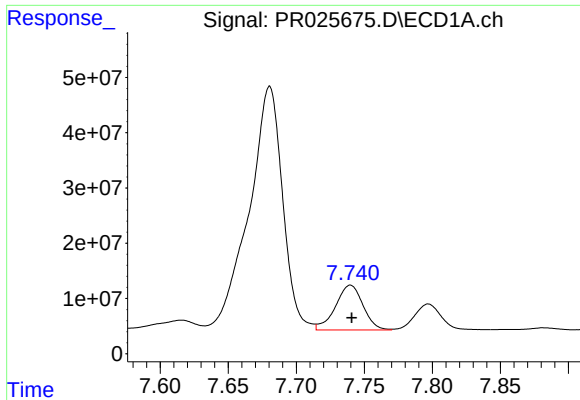
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.013 min
Response: 482759420
Conc: 471.68 ng/ml



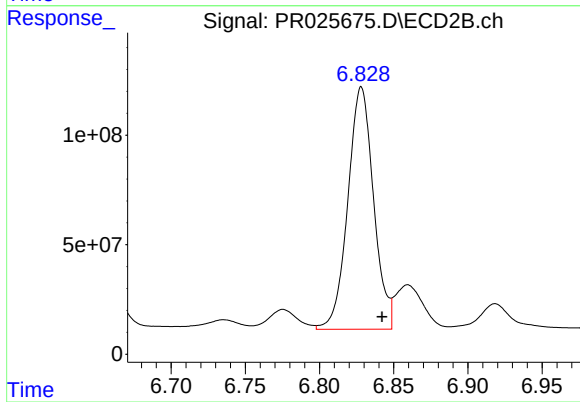
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.014 min
Response: 369780412
Conc: 171.42 ng/ml



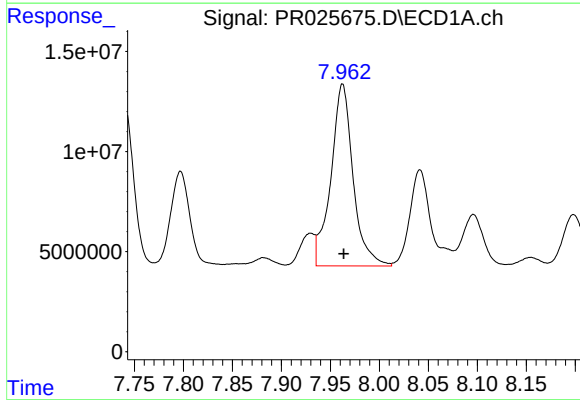
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 114262669
Conc: 155.24 ng/ml



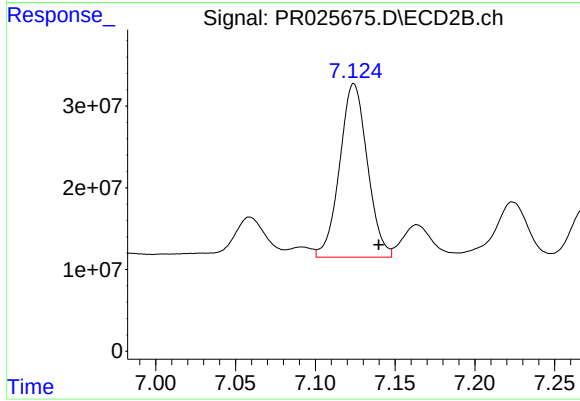
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 1335894208
Conc: 587.18 ng/ml



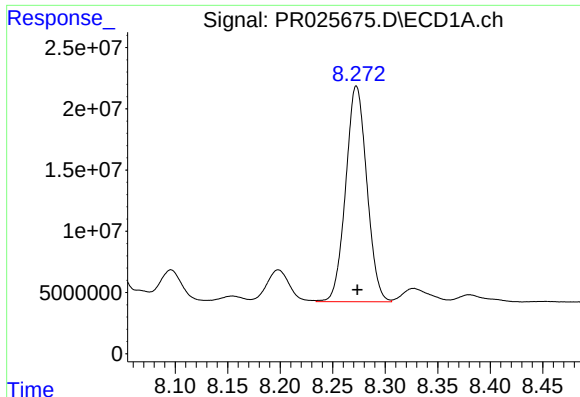
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 143164440
Conc: 168.90 ng/ml



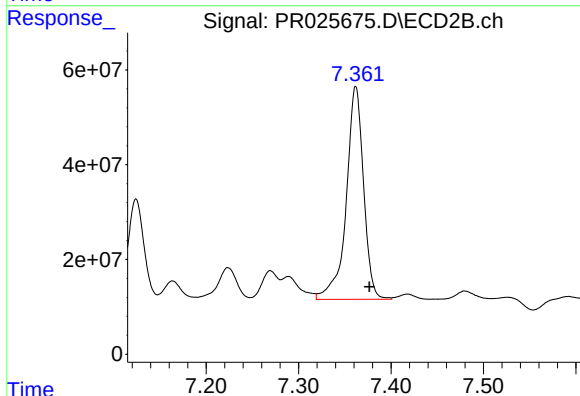
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.016 min
Response: 256576033
Conc: 172.96 ng/ml



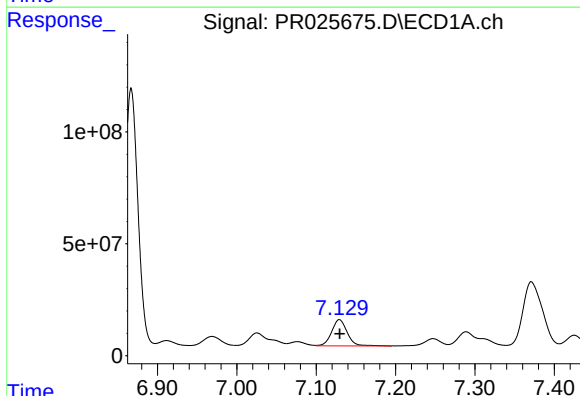
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 246575649
Conc: 154.27 ng/ml



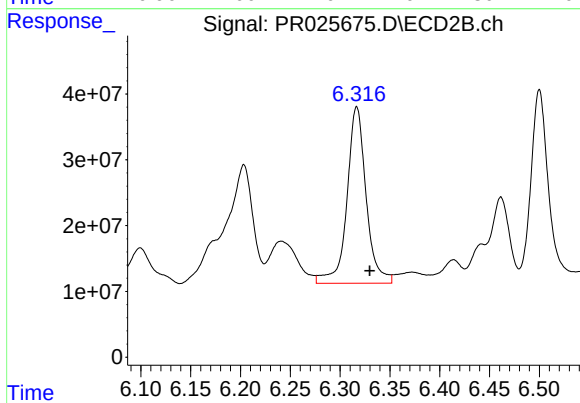
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 586830815
Conc: 166.12 ng/ml



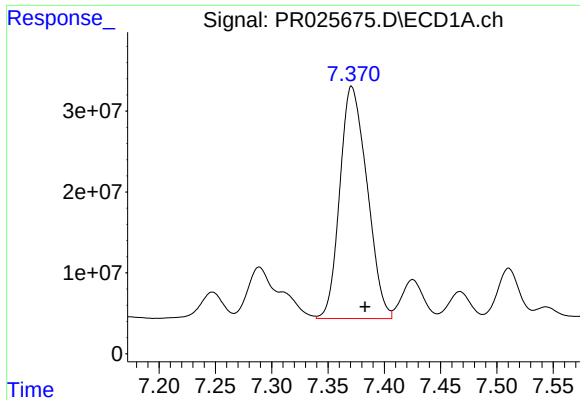
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 159695164
Conc: 258.22 ng/ml



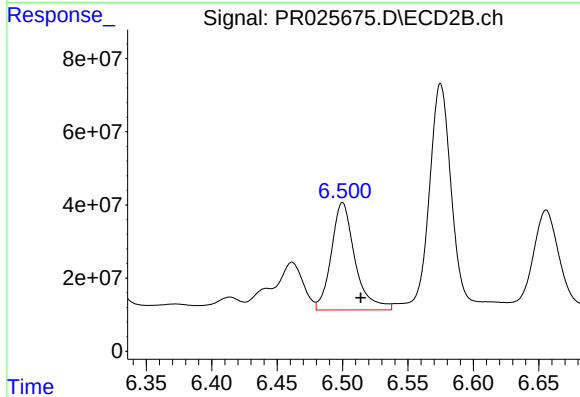
#36 AR-1262-1

R.T.: 6.317 min
Delta R.T.: -0.013 min
Response: 359443782
Conc: 296.85 ng/ml



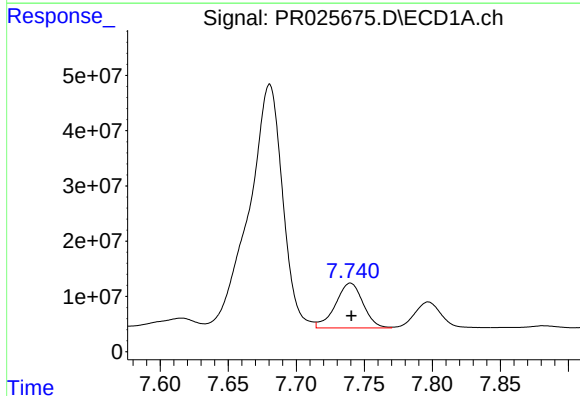
#37 AR-1262-2

R.T.: 7.371 min
Delta R.T.: -0.012 min
Response: 482759420
Conc: 691.47 ng/ml



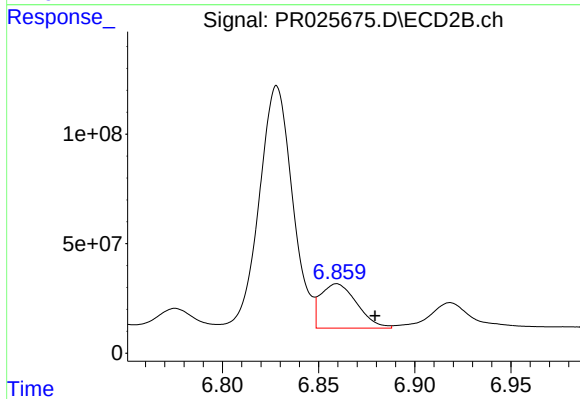
#37 AR-1262-2

R.T.: 6.500 min
Delta R.T.: -0.014 min
Response: 369780412
Conc: 260.32 ng/ml



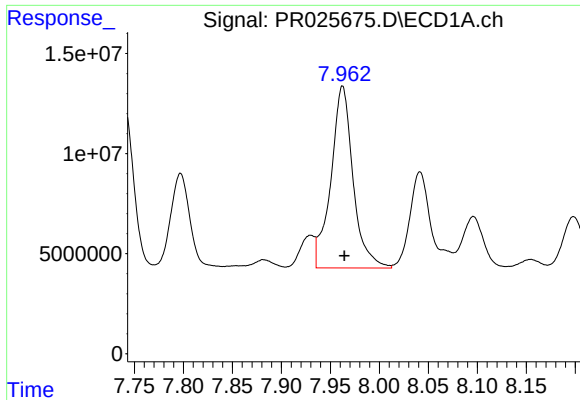
#38 AR-1262-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 114262669
Conc: 122.64 ng/ml



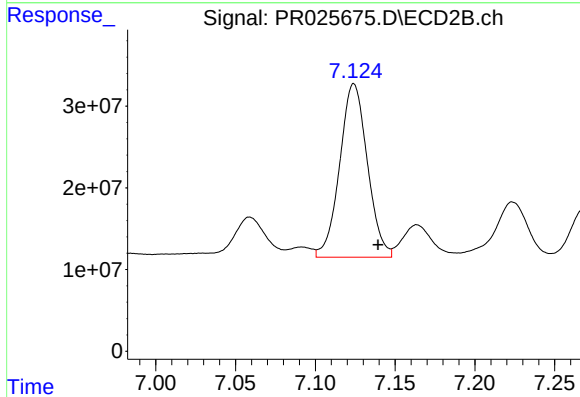
#38 AR-1262-3

R.T.: 6.859 min
Delta R.T.: -0.020 min
Response: 266601390
Conc: 138.60 ng/ml



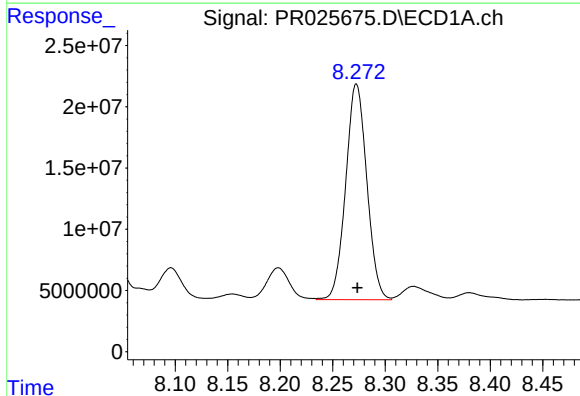
#39 AR-1262-4

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 143164440
Conc: 168.07 ng/ml



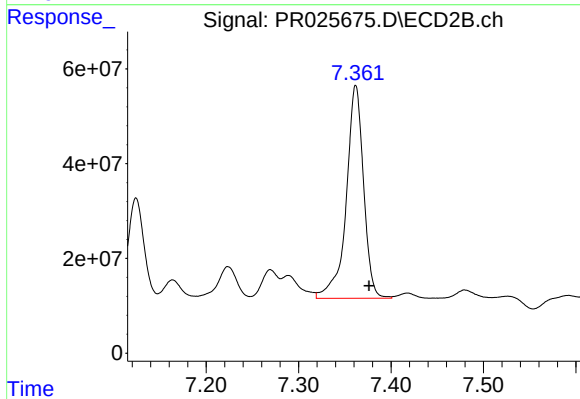
#39 AR-1262-4

R.T.: 7.124 min
Delta R.T.: -0.015 min
Response: 256576033
Conc: 151.52 ng/ml



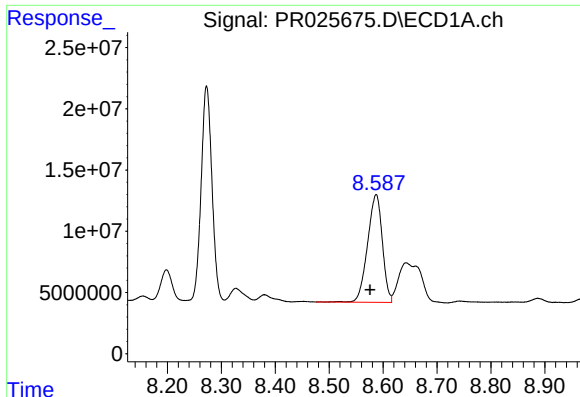
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 246575649
Conc: 159.14 ng/ml



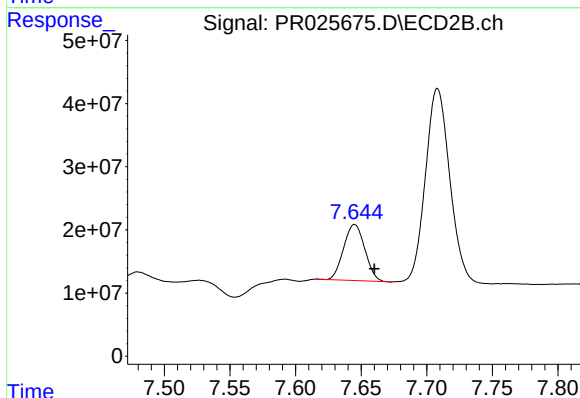
#40 AR-1262-5

R.T.: 7.362 min
Delta R.T.: -0.014 min
Response: 586830815
Conc: 172.67 ng/ml



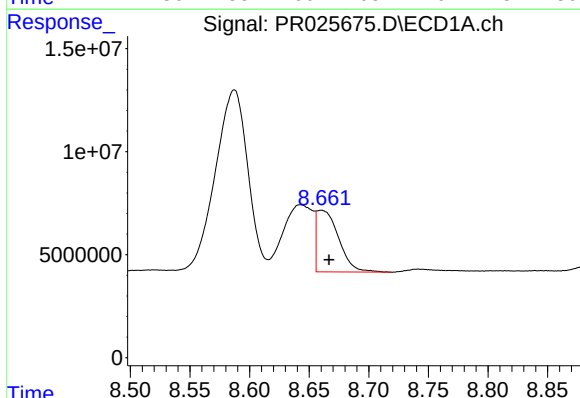
#41 AR-1268-1

R.T.: 8.587 min
Delta R.T.: 0.011 min
Response: 167498477
Conc: 100.86 ng/ml



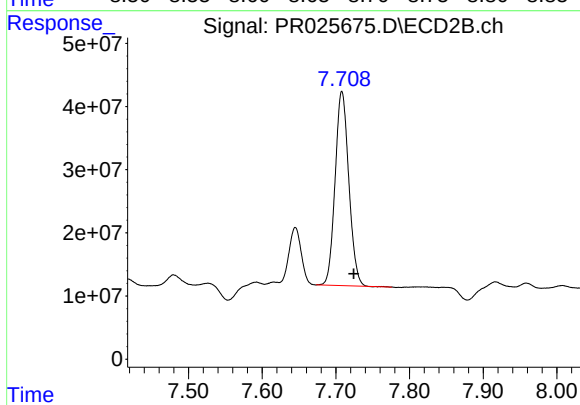
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.015 min
Response: 99735350
Conc: 28.30 ng/ml



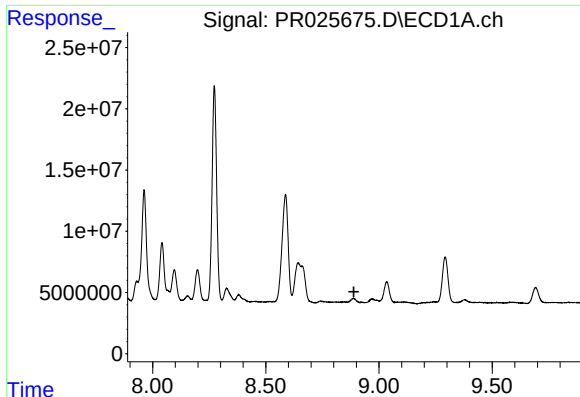
#42 AR-1268-2

R.T.: 8.660 min
Delta R.T.: -0.006 min
Response: 38451453
Conc: 25.12 ng/ml



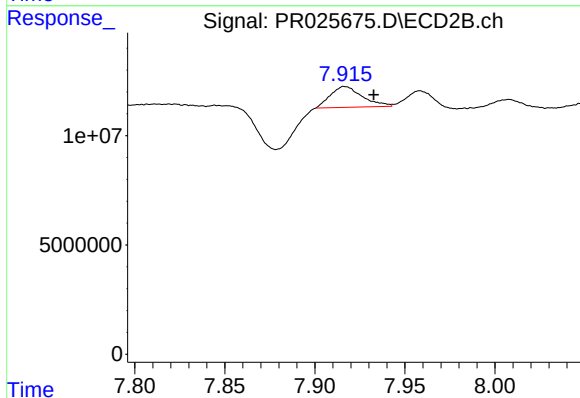
#42 AR-1268-2

R.T.: 7.708 min
Delta R.T.: -0.016 min
Response: 396077281
Conc: 120.94 ng/ml



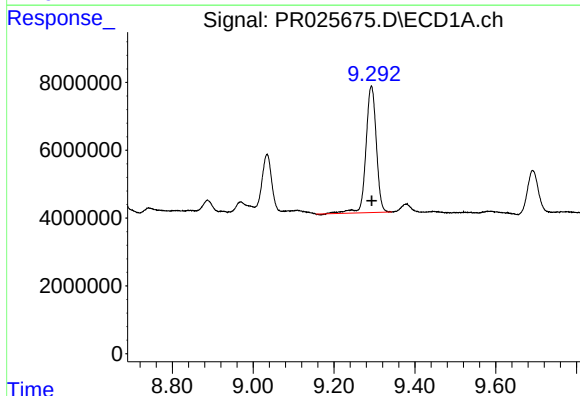
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



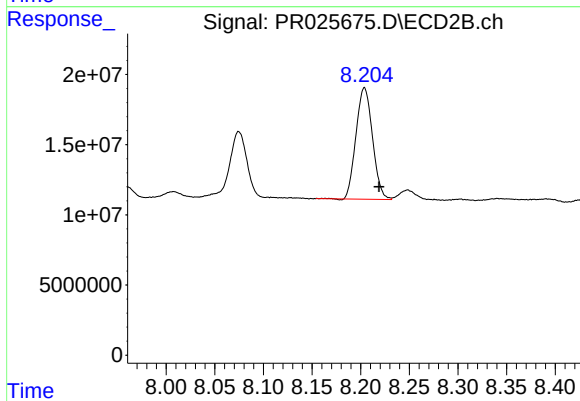
#43 AR-1268-3

R.T.: 7.917 min
Delta R.T.: -0.016 min
Response: 11697860
Conc: 4.42 ng/ml



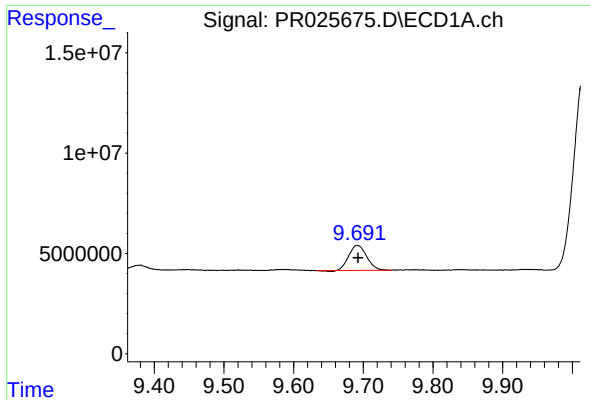
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 66794829
Conc: 116.15 ng/ml



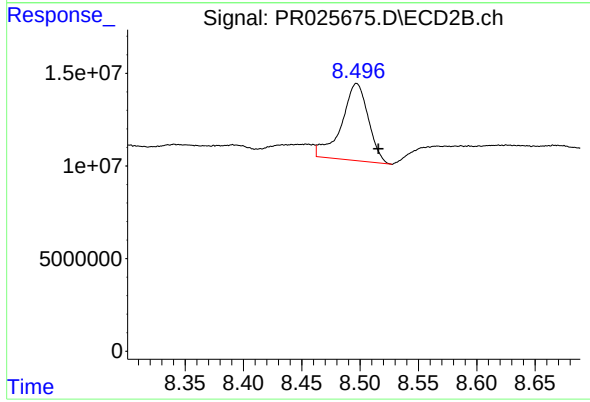
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: -0.015 min
Response: 93993968
Conc: 84.17 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: -0.001 min
Response: 22241356
Conc: 5.72 ng/ml



#45 AR-1268-5

R.T.: 8.497 min
Delta R.T.: -0.019 min
Response: 66767256
Conc: 8.16 ng/ml