

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 19:53
 Operator : DD\AJ
 Sample : AR1262ICC1600
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:16:10 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...	4.688	3.977	180.4E6	558.5E6	80.220	84.064
2)	SA Decachlor...	10.666	9.090	325.7E6	2207.5E6	153.026	157.425
Target Compounds							
3)	L1 AR-1016-1	5.874	5.073	3687403	7992584	41.557	40.032
4)	L1 AR-1016-2	5.897	5.093	4985431	14786954	40.197	44.062
5)	L1 AR-1016-3	5.959	5.271	3364017	5751783	44.182	33.677
6)	L1 AR-1016-4	6.062	5.311	2809698	7423136	43.876	70.327 #
7)	L1 AR-1016-5	6.356	5.527	3220173	10451057	49.663	63.750 #
8)	L2 AR-1221-1	0.000	4.186	0	6759232	N.D.	81.117 #
9)	L2 AR-1221-2	5.001	4.283	2706772	8680433	129.867	131.733
10)	L2 AR-1221-3	5.069	4.354	1758371	3955263	26.277	20.071
11)	L3 AR-1232-1	5.069	4.354	1758371	3955263	30.386	27.590
12)	L3 AR-1232-2	5.604	5.093	2465609	14786954	81.948	90.943
13)	L3 AR-1232-3	5.897	5.271	4985431	5751783	81.112	88.052
14)	L3 AR-1232-4	6.062	5.355	2809698	6510661	90.770	83.763
15)	L3 AR-1232-5	6.146	5.527	3672427	10451057	146.196	123.483
16)	L4 AR-1242-1	5.874	5.073	3687403	7992584	46.596	48.135
17)	L4 AR-1242-2	5.897	5.093	4985431	14786954	45.902	53.824
18)	L4 AR-1242-3	5.959	5.271	3364017	5751783	49.732	46.931
19)	L4 AR-1242-4	6.062	5.355	2809698	6510661	52.360	57.155
20)	L4 AR-1242-5	6.804	5.882	3742463	53715556	56.392	363.695 #
21)	L5 AR-1248-1	5.874	5.073	3687403	7992584	72.365	72.820
22)	L5 AR-1248-2	6.146	5.311	3672427	7423136	49.796	56.374
23)	L5 AR-1248-3	6.356	5.355	3220173	6510661	39.322	42.646
24)	L5 AR-1248-4	6.764	5.527	3861176	10451057	37.982	50.100 #
25)	L5 AR-1248-5	6.804	5.923	3742463	8275148	38.789	33.589
26)	L6 AR-1254-1	6.735	5.882	24435613	53715556	209.136	155.757 #
27)	L6 AR-1254-2	6.953	6.028	31037505	61623340	163.381	186.546
28)	L6 AR-1254-3	7.329	6.452	14036413	242.2E6	66.161	346.701 #
29)	L6 AR-1254-4	7.618	6.664	12429093	16784961	74.314	33.450 #
30)	L6 AR-1254-5	8.041	7.083	172.1E6	466.0E6	1042.932	767.148 #
31)	L7 AR-1260-1	7.490	6.567	156.4E6	389.2E6	1191.177	1209.023
32)	L7 AR-1260-2	7.750	6.754	186.9E6	559.6E6	1200.469	1168.199
33)	L7 AR-1260-3	8.113	6.911	257.9E6	530.0E6	2206.832	1265.715 #
34)	L7 AR-1260-4	8.356	7.384	245.3E6	865.4E6	1788.640	2027.321
35)	L7 AR-1260-5	8.701	7.624	511.1E6	2860.4E6	1814.010	1705.716
36)	L8 AR-1262-1	8.174	7.083	104.2E6	466.0E6	1395.854	2861.355 #
37)	L8 AR-1262-2	8.701	7.624	511.1E6	2860.4E6	1545.724	1677.863
38)	L8 AR-1262-3	9.032	7.910	205.5E6	1204.0E6	1415.545	1556.637
39)	L8 AR-1262-4	9.132	7.975	122.8E6	2188.5E6	736.335	1624.834 #
40)	L8 AR-1262-5	9.852	8.492	172.0E6	1182.1E6	1436.116	1505.352
41)	L9 AR-1268-1	9.032	7.910	205.5E6	1204.0E6	487.959	482.061

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 Acq On : 19 Aug 2020 19:53
 Operator : DD\AJ
 Sample : AR1262ICC1600
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:16:10 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

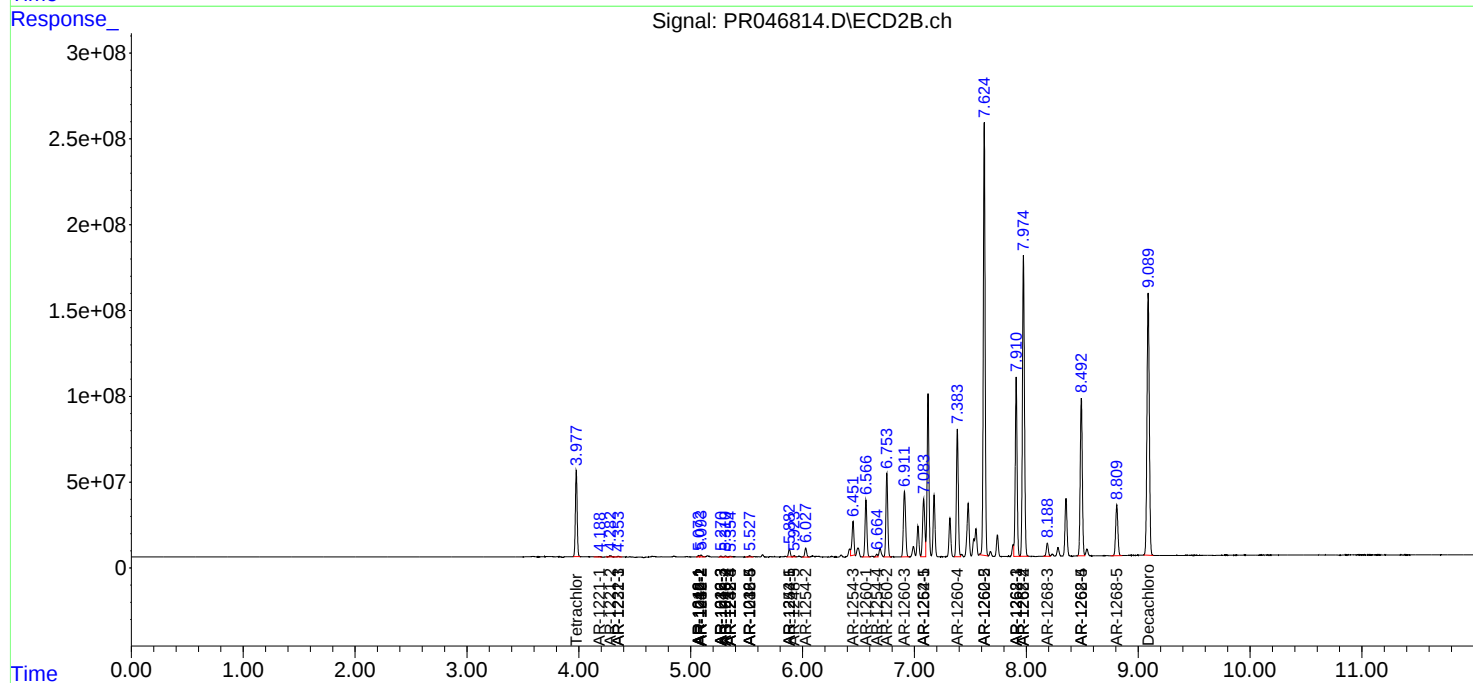
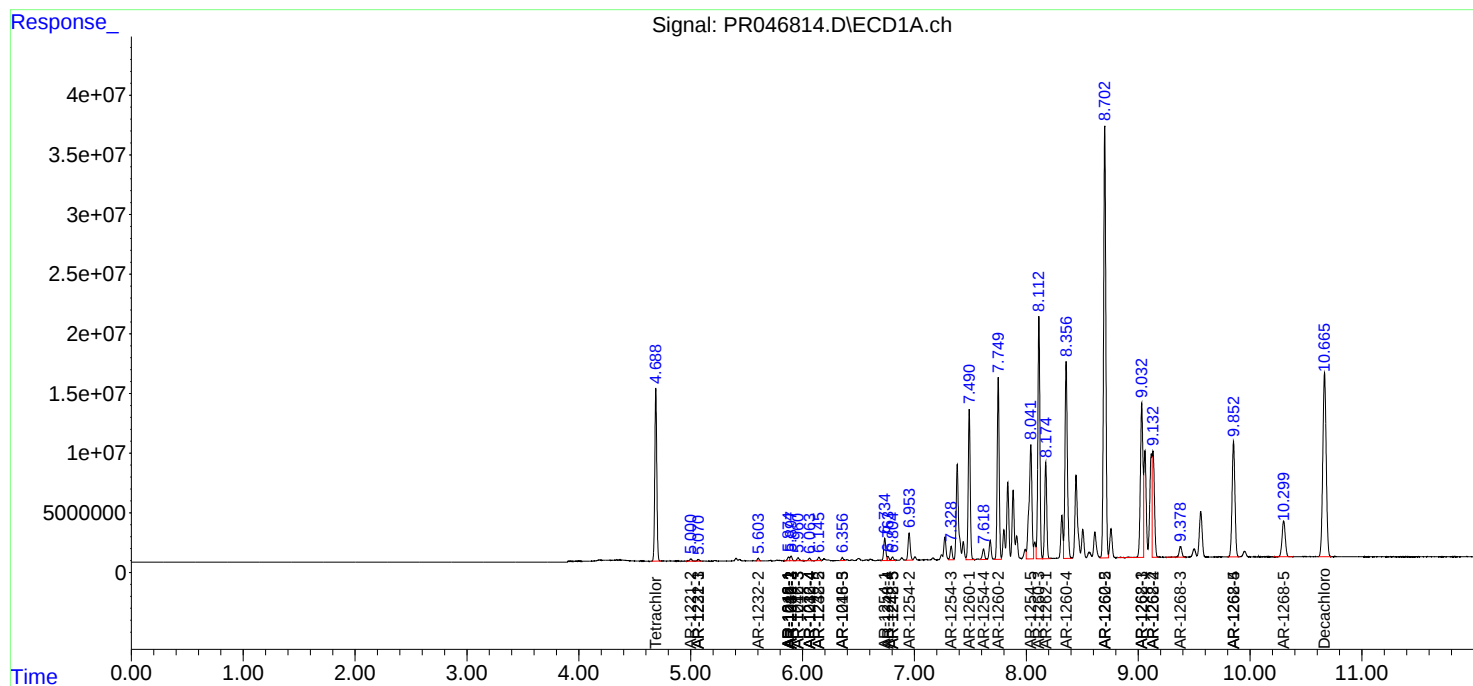
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.132	7.975	122.8E6	2188.5E6	323.012	889.758 #
43) L9	AR-1268-3	9.379	8.188	15237869	94455326	48.136	43.401
44) L9	AR-1268-4	9.852	8.492	172.0E6	1182.1E6	1113.850	1249.685
45) L9	AR-1268-5	10.300	8.809	60212422	408.4E6	61.245	59.814

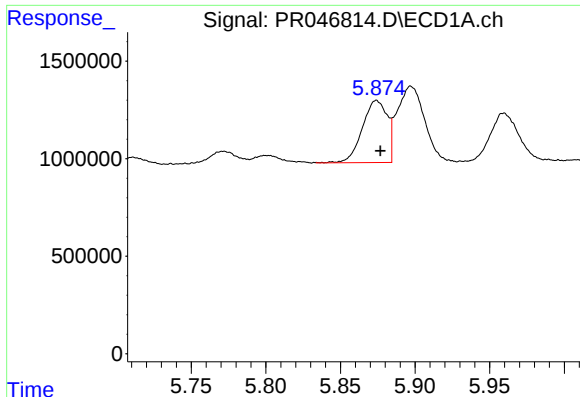
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR046814.D
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Acq On : 19 Aug 2020 19:53
Operator : DD\AJ
Sample : AR1262ICC1600
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

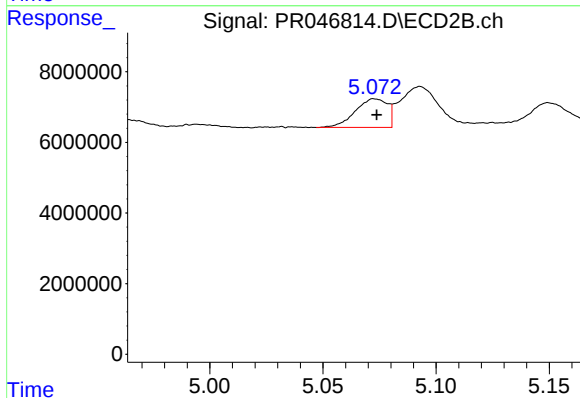
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





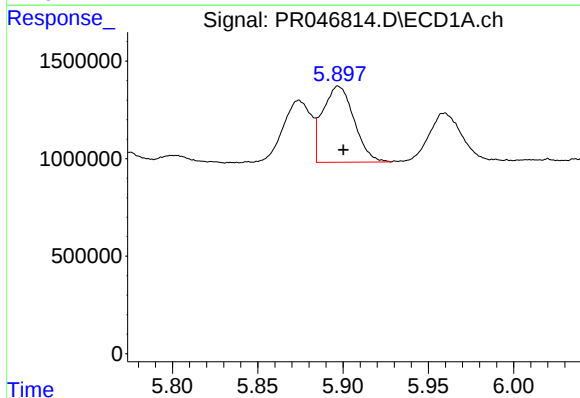
#3 AR-1016-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 3687403
Conc: 41.56 ng/ml



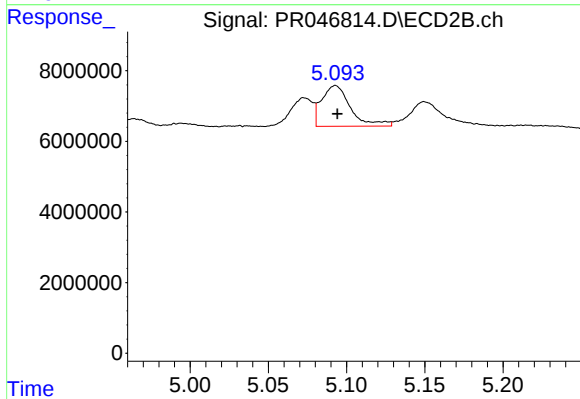
#3 AR-1016-1

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 7992584
Conc: 40.03 ng/ml



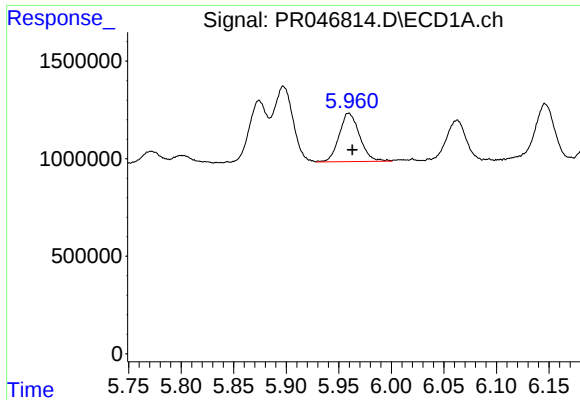
#4 AR-1016-2

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 4985431
Conc: 40.20 ng/ml



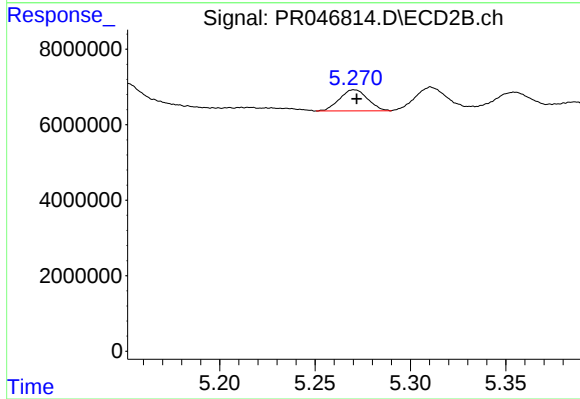
#4 AR-1016-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 14786954
Conc: 44.06 ng/ml



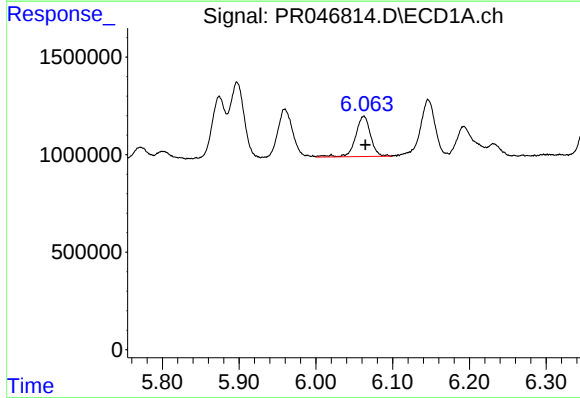
#5 AR-1016-3

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 3364017
Conc: 44.18 ng/ml



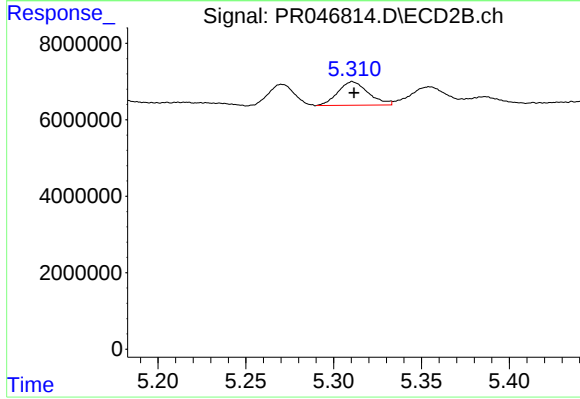
#5 AR-1016-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 5751783
Conc: 33.68 ng/ml



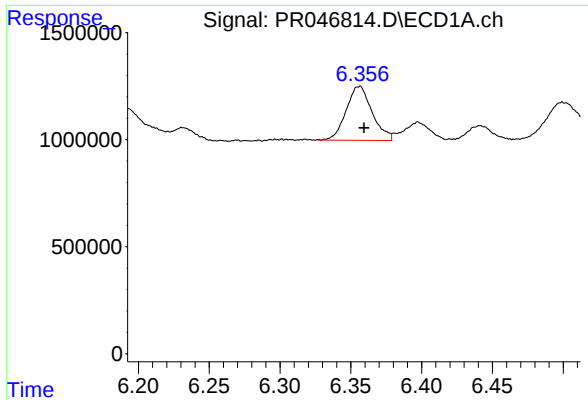
#6 AR-1016-4

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 2809698
Conc: 43.88 ng/ml



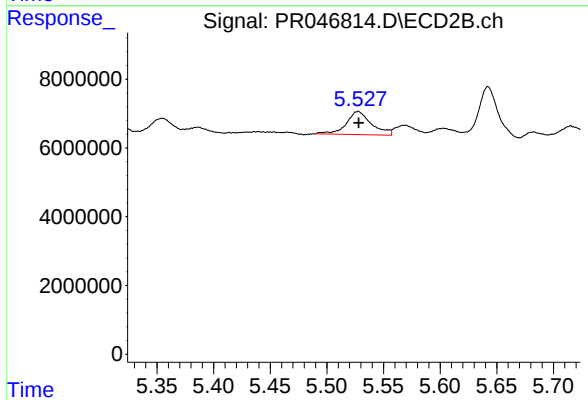
#6 AR-1016-4

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 7423136
Conc: 70.33 ng/ml



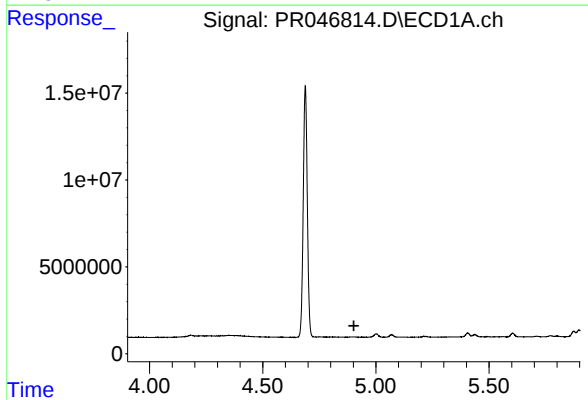
#7 AR-1016-5

R.T.: 6.356 min
Delta R.T.: -0.003 min
Response: 3220173
Conc: 49.66 ng/ml



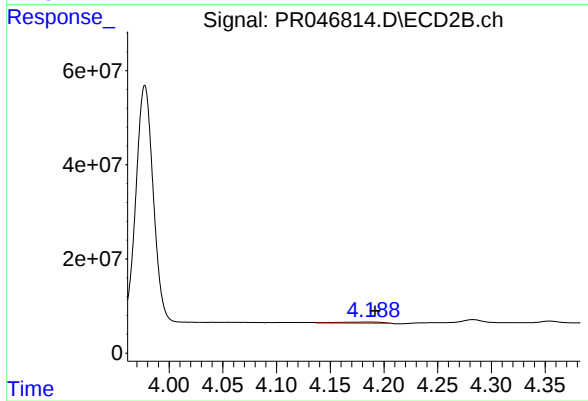
#7 AR-1016-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 10451057
Conc: 63.75 ng/ml



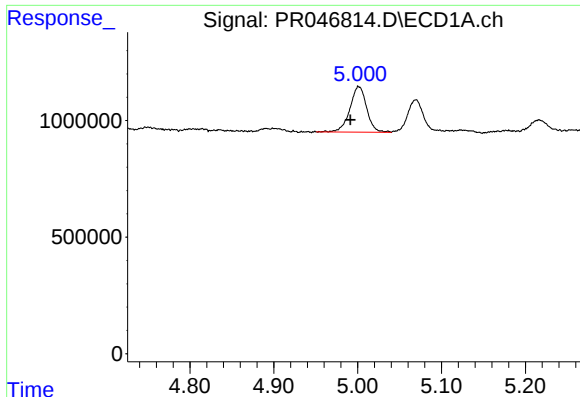
#8 AR-1221-1

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



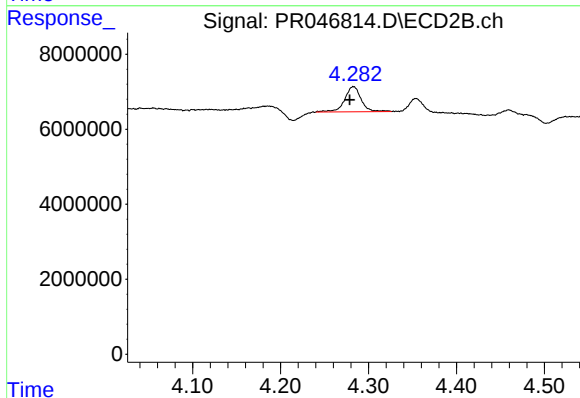
#8 AR-1221-1

R.T.: 4.186 min
Delta R.T.: -0.006 min
Response: 6759232
Conc: 81.12 ng/ml



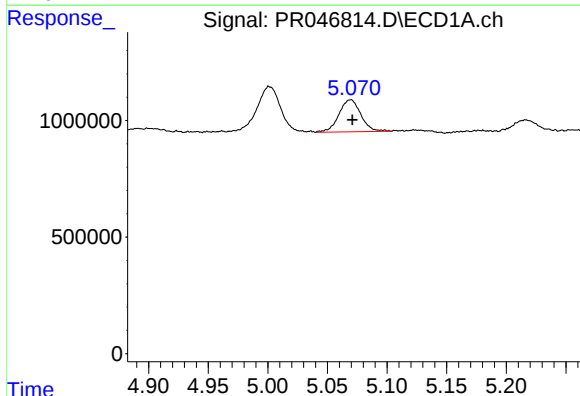
#9 AR-1221-2

R.T.: 5.001 min
Delta R.T.: 0.010 min
Response: 2706772
Conc: 129.87 ng/ml



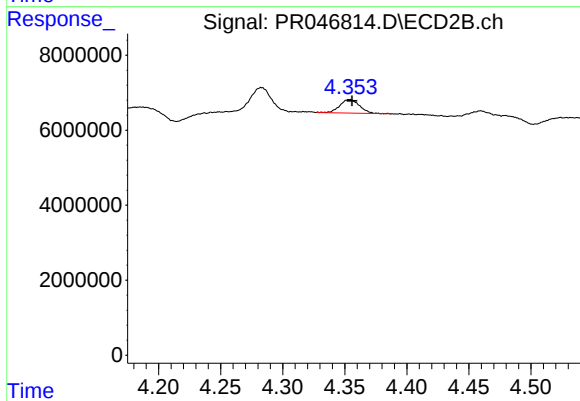
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 8680433
Conc: 131.73 ng/ml



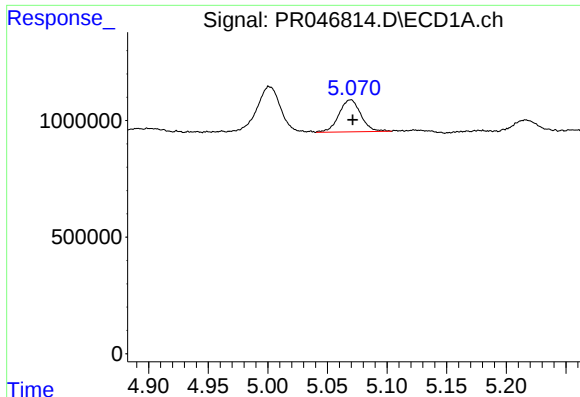
#10 AR-1221-3

R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 1758371
Conc: 26.28 ng/ml



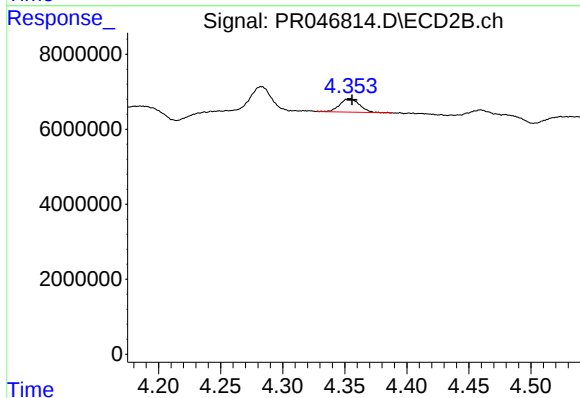
#10 AR-1221-3

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 3955263
Conc: 20.07 ng/ml



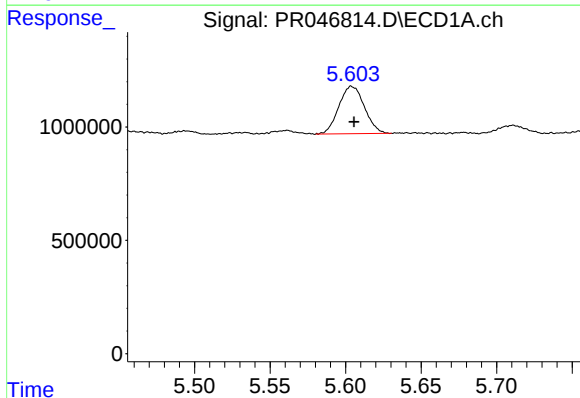
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 1758371
Conc: 30.39 ng/ml



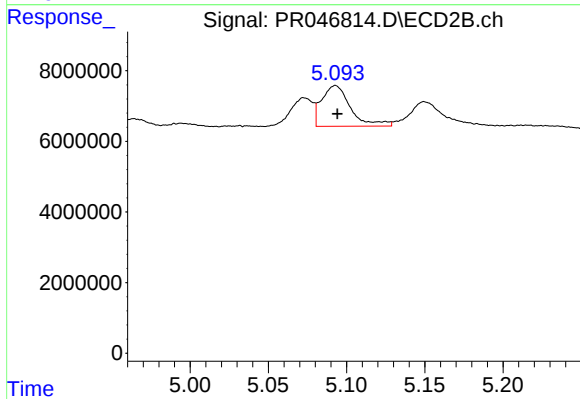
#11 AR-1232-1

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 3955263
Conc: 27.59 ng/ml



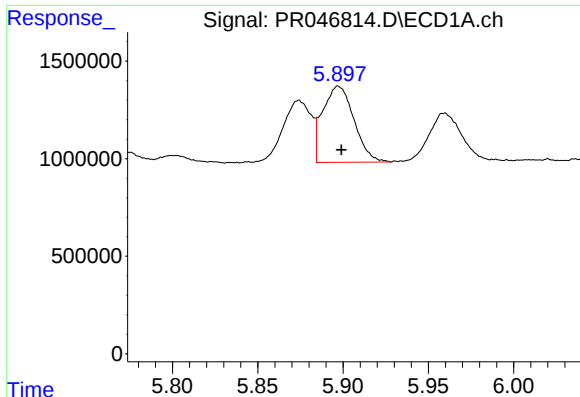
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 2465609
Conc: 81.95 ng/ml



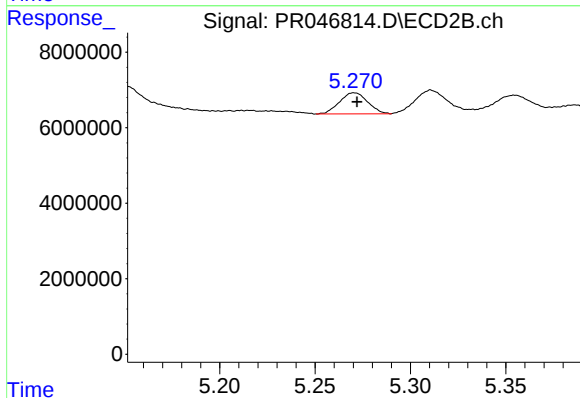
#12 AR-1232-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 14786954
Conc: 90.94 ng/ml



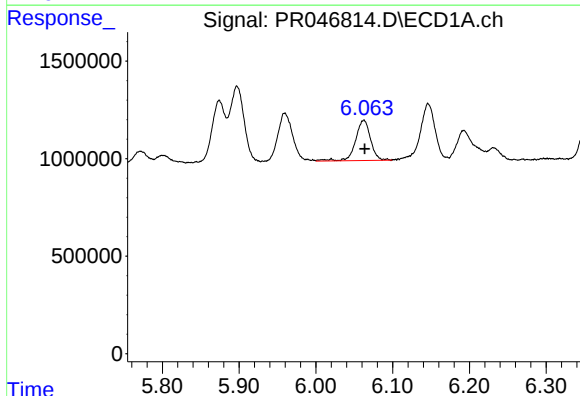
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 4985431
Conc: 81.11 ng/ml



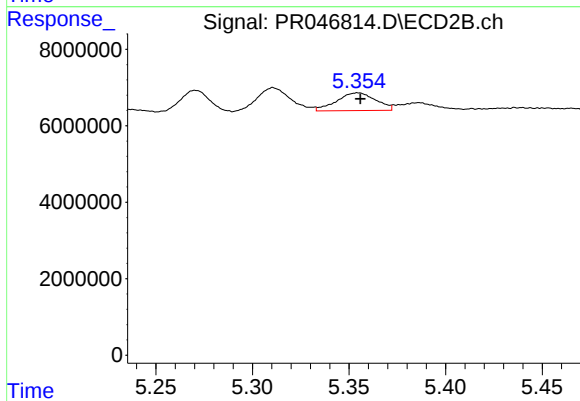
#13 AR-1232-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 5751783
Conc: 88.05 ng/ml



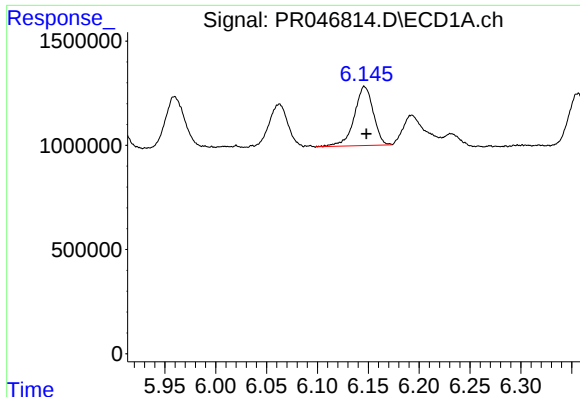
#14 AR-1232-4

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 2809698
Conc: 90.77 ng/ml



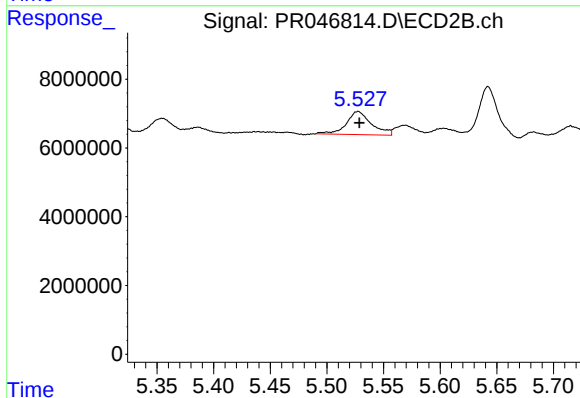
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 6510661
Conc: 83.76 ng/ml



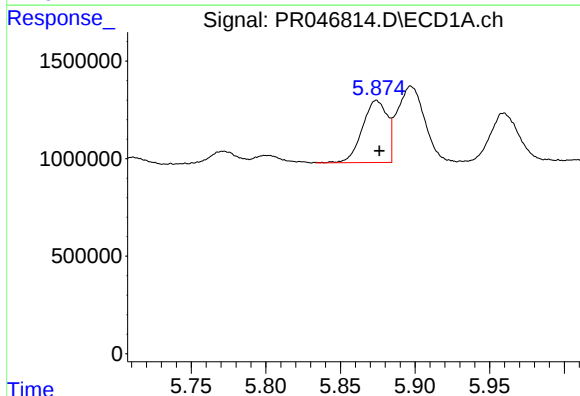
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 3672427
Conc: 146.20 ng/ml



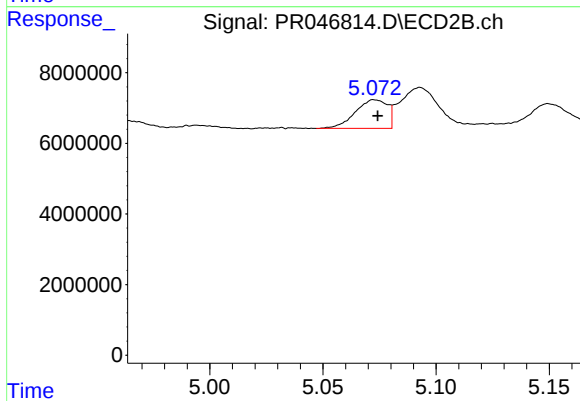
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 10451057
Conc: 123.48 ng/ml



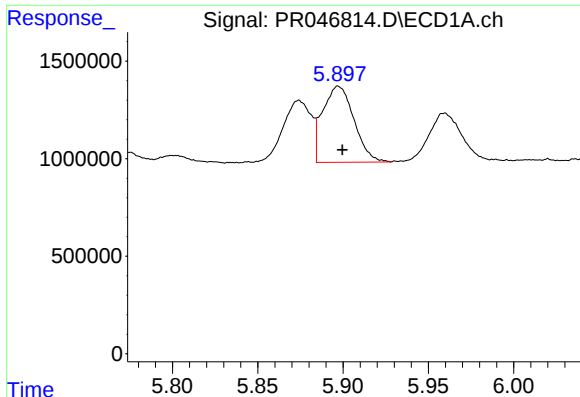
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 3687403
Conc: 46.60 ng/ml



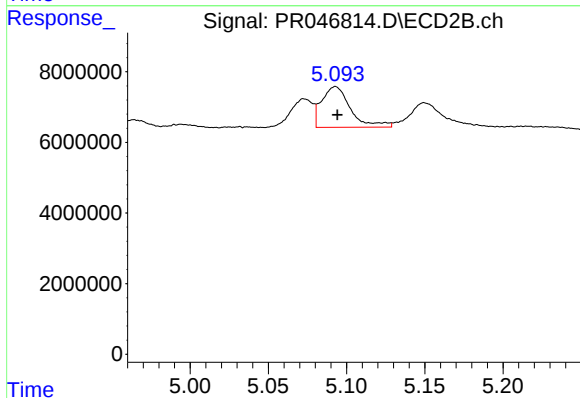
#16 AR-1242-1

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 7992584
Conc: 48.14 ng/ml



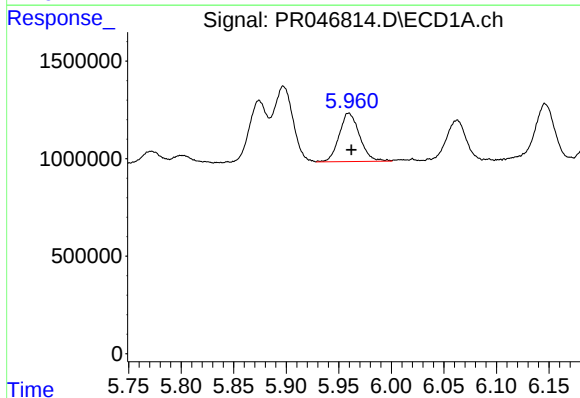
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 4985431
Conc: 45.90 ng/ml



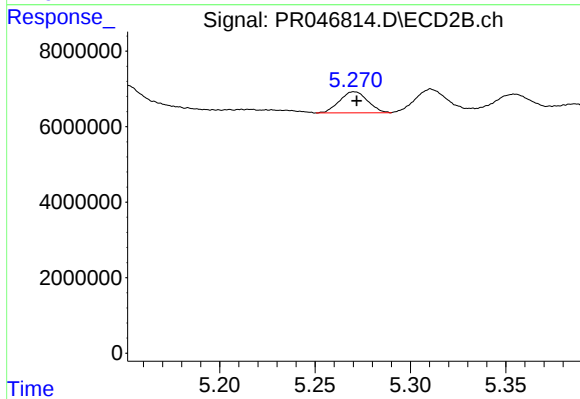
#17 AR-1242-2

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 14786954
Conc: 53.82 ng/ml



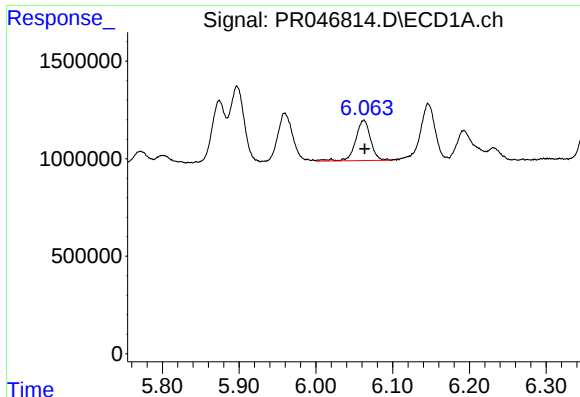
#18 AR-1242-3

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 3364017
Conc: 49.73 ng/ml



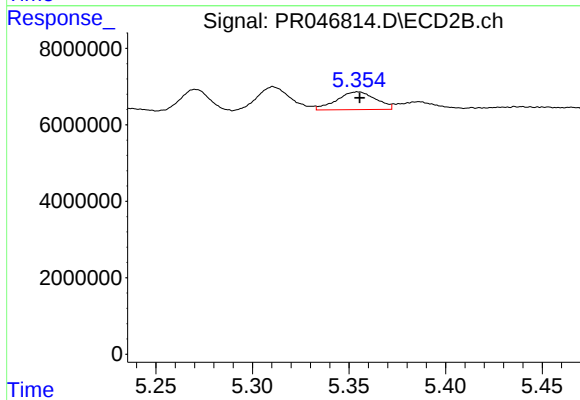
#18 AR-1242-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 5751783
Conc: 46.93 ng/ml



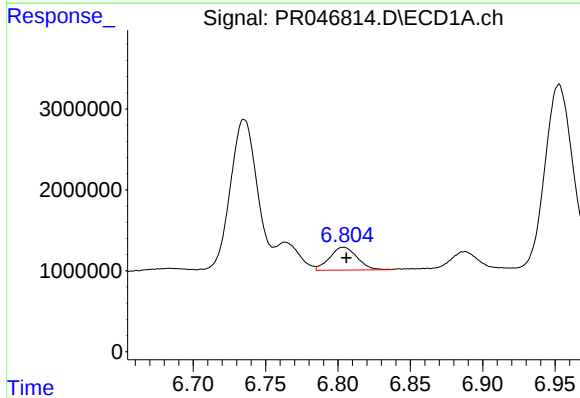
#19 AR-1242-4

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 2809698
Conc: 52.36 ng/ml



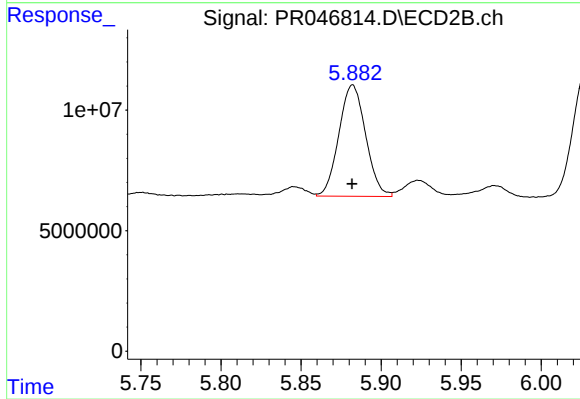
#19 AR-1242-4

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 6510661
Conc: 57.16 ng/ml



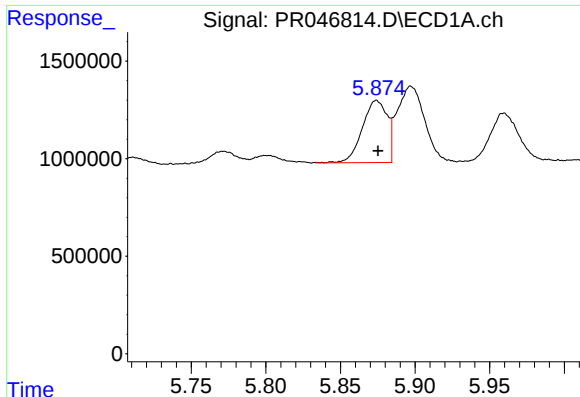
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 3742463
Conc: 56.39 ng/ml



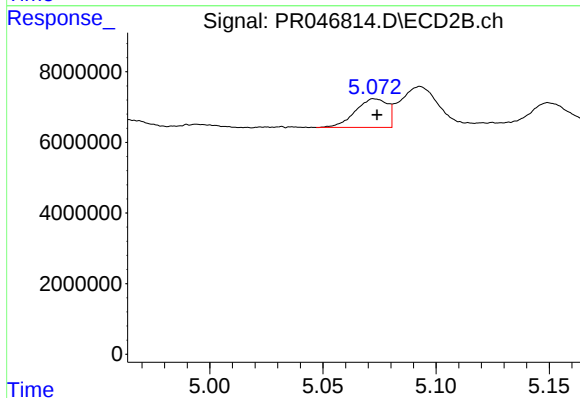
#20 AR-1242-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 53715556
Conc: 363.70 ng/ml



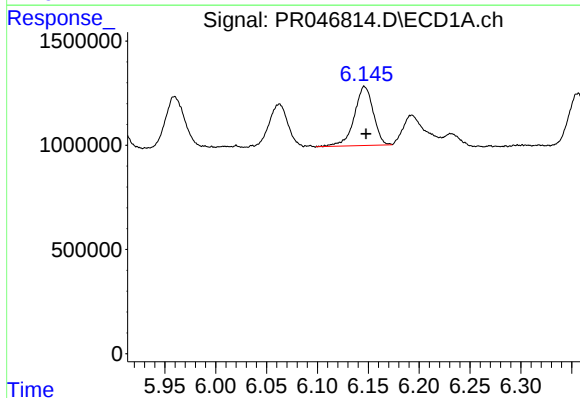
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 3687403
Conc: 72.36 ng/ml



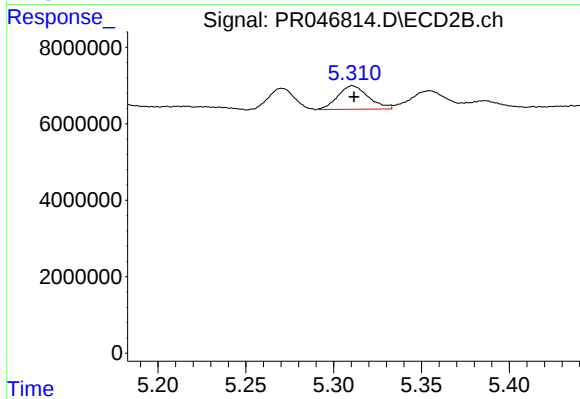
#21 AR-1248-1

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 7992584
Conc: 72.82 ng/ml



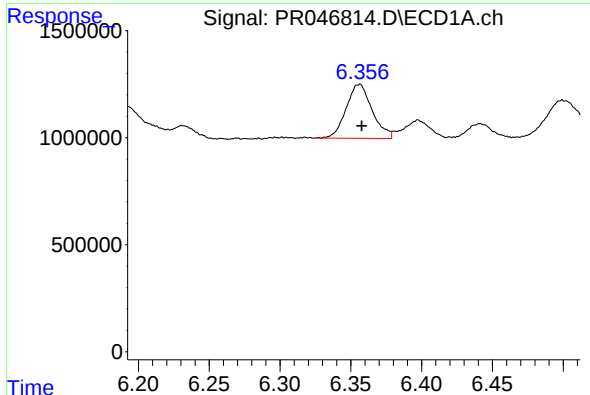
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 3672427
Conc: 49.80 ng/ml



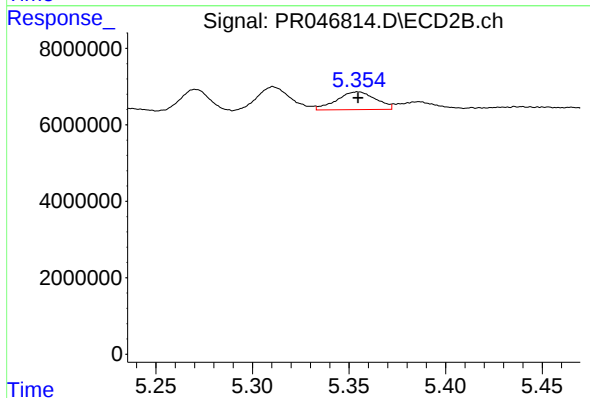
#22 AR-1248-2

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 7423136
Conc: 56.37 ng/ml



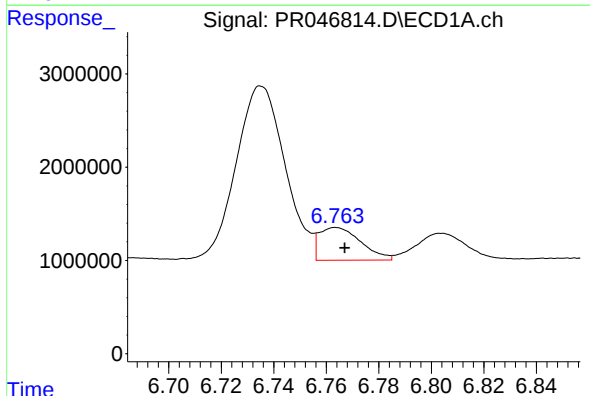
#23 AR-1248-3

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 3220173
Conc: 39.32 ng/ml



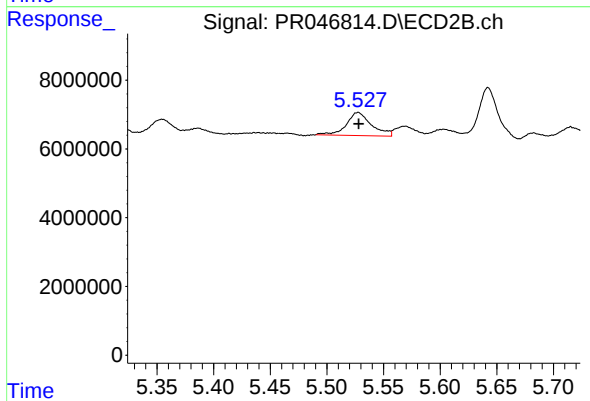
#23 AR-1248-3

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 6510661
Conc: 42.65 ng/ml



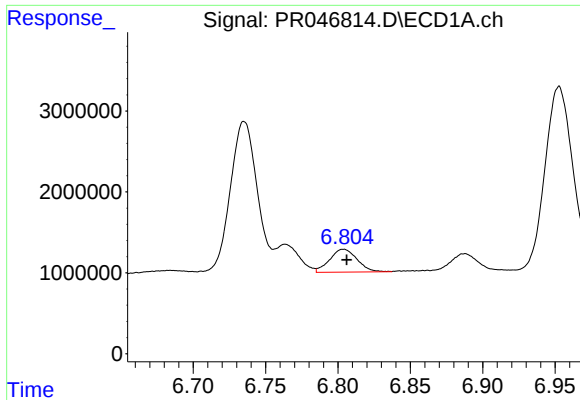
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 3861176
Conc: 37.98 ng/ml



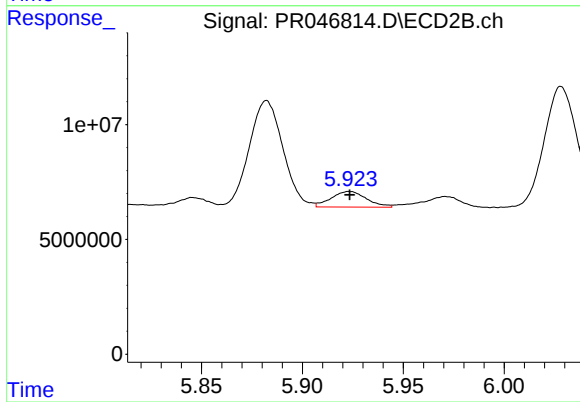
#24 AR-1248-4

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 10451057
Conc: 50.10 ng/ml



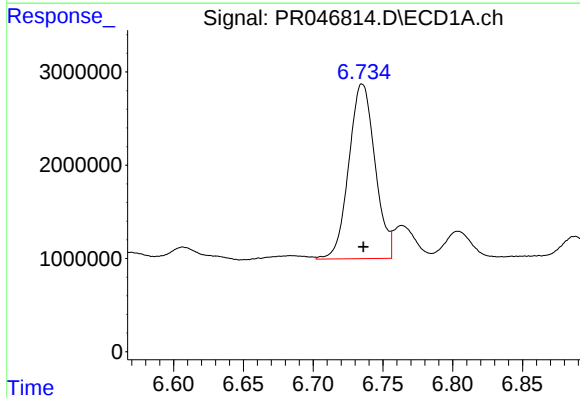
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 3742463
Conc: 38.79 ng/ml



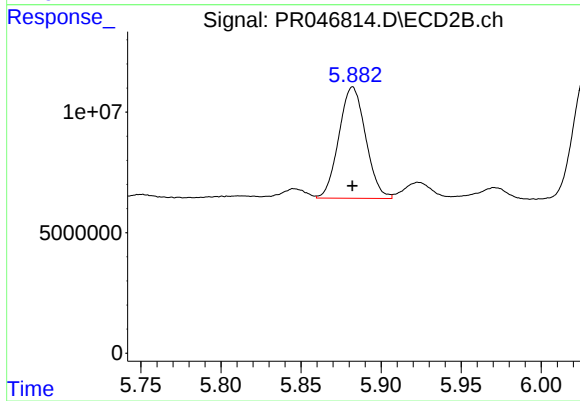
#25 AR-1248-5

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 8275148
Conc: 33.59 ng/ml



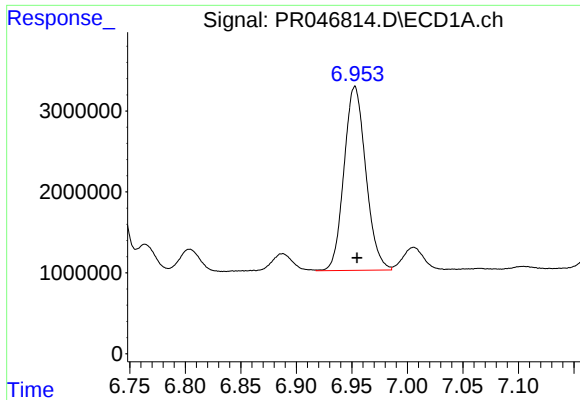
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 24435613
Conc: 209.14 ng/ml



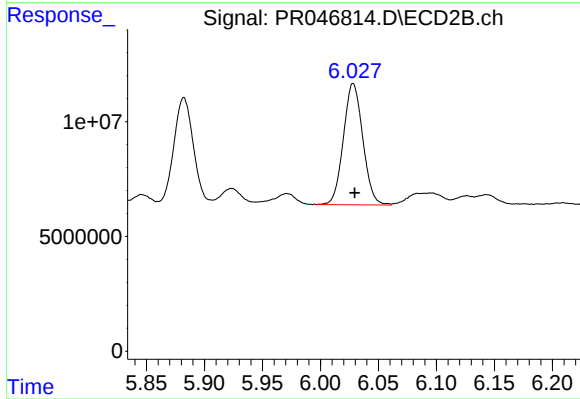
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 53715556
Conc: 155.76 ng/ml



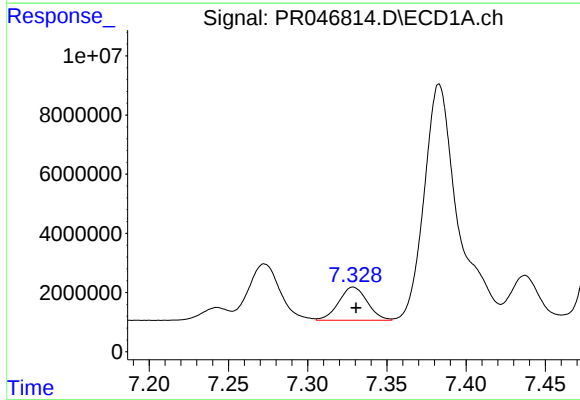
#27 AR-1254-2

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 31037505
Conc: 163.38 ng/ml



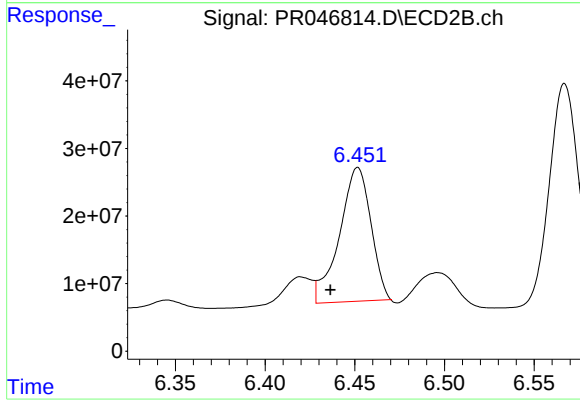
#27 AR-1254-2

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 61623340
Conc: 186.55 ng/ml



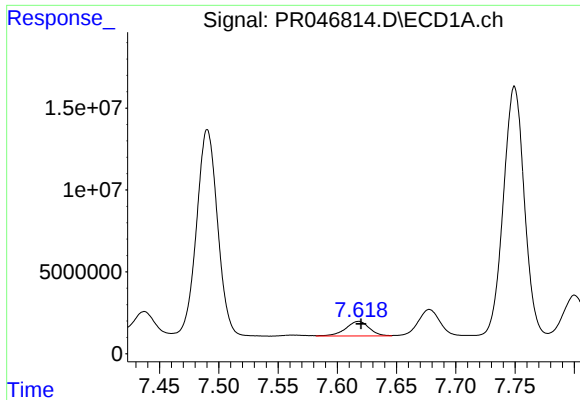
#28 AR-1254-3

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 14036413
Conc: 66.16 ng/ml



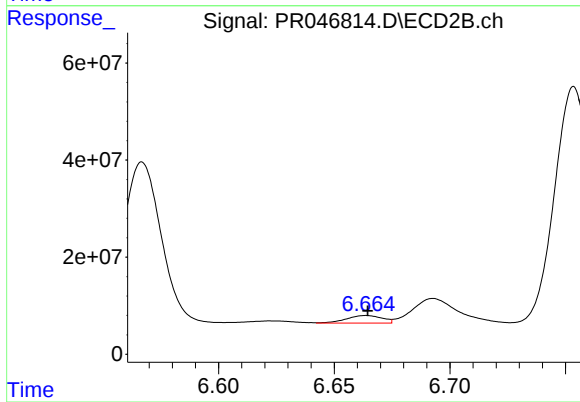
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: 0.015 min
Response: 242167170
Conc: 346.70 ng/ml



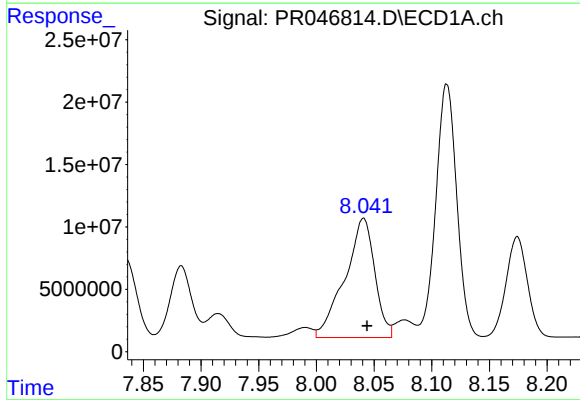
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 12429093
Conc: 74.31 ng/ml



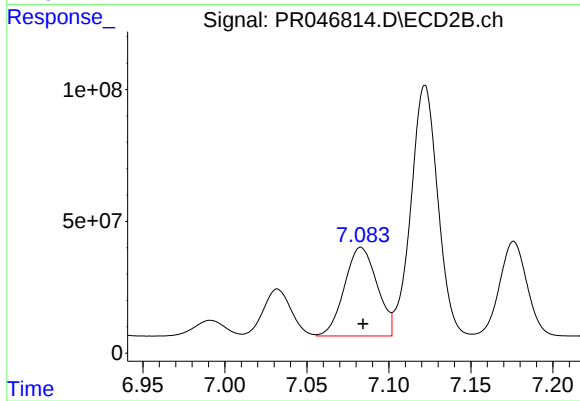
#29 AR-1254-4

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 16784961
Conc: 33.45 ng/ml



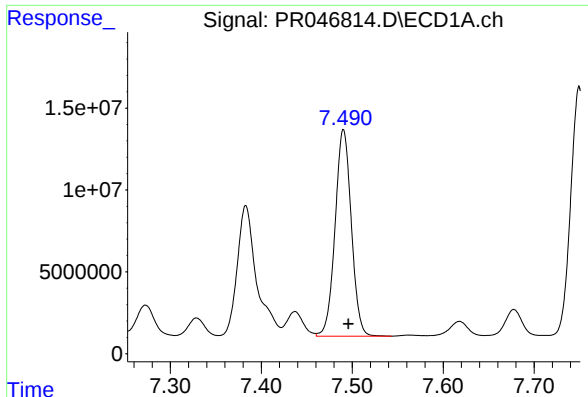
#30 AR-1254-5

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 172134917
Conc: 1042.93 ng/ml



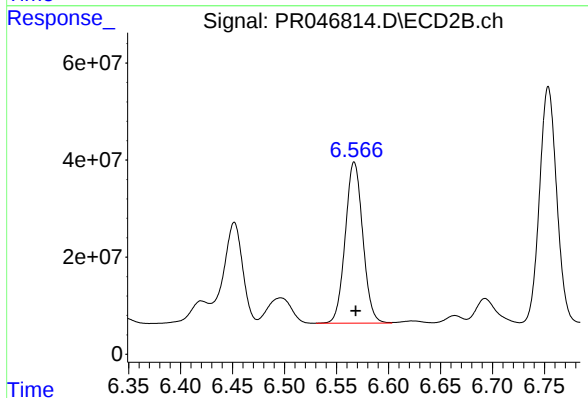
#30 AR-1254-5

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 465961508
Conc: 767.15 ng/ml



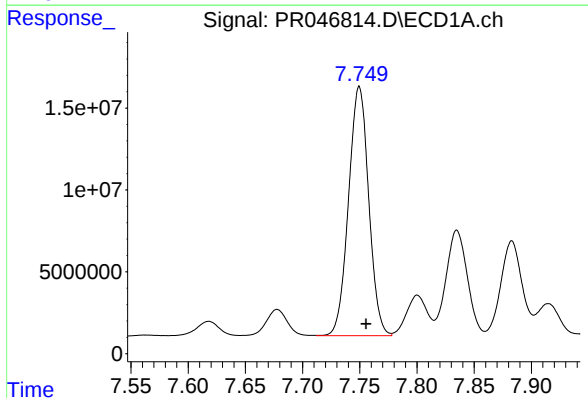
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 156354050
Conc: 1191.18 ng/ml



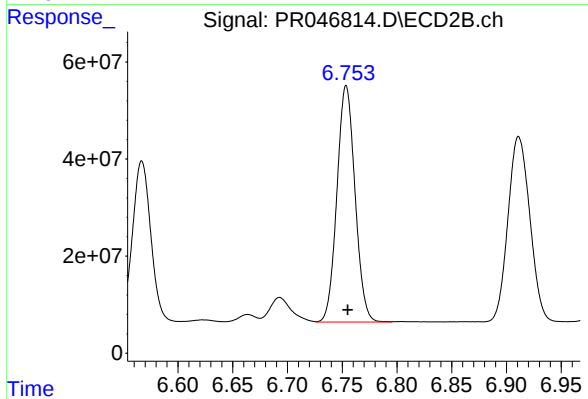
#31 AR-1260-1

R.T.: 6.567 min
Delta R.T.: -0.001 min
Response: 389172044
Conc: 1209.02 ng/ml



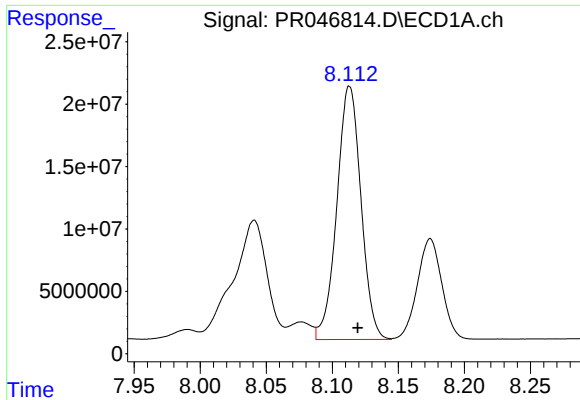
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 186937770
Conc: 1200.47 ng/ml



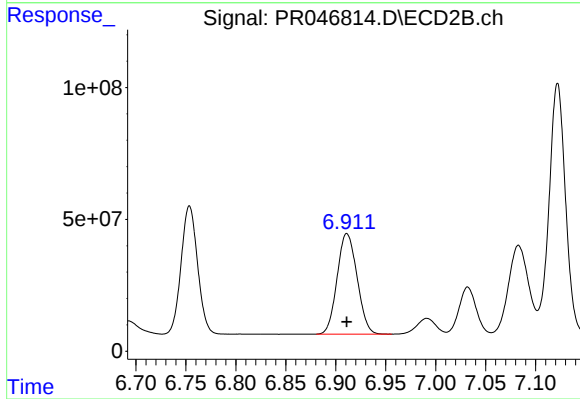
#32 AR-1260-2

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 559564475
Conc: 1168.20 ng/ml



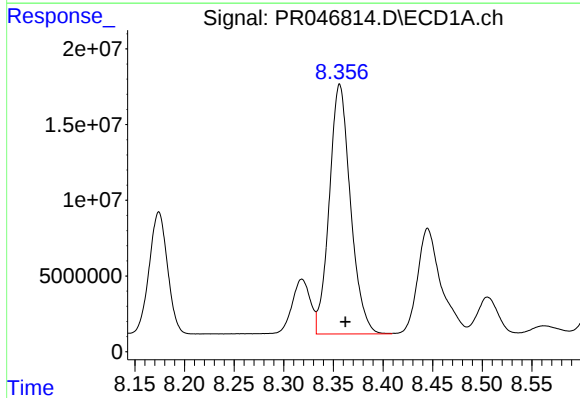
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 257889249
Conc: 2206.83 ng/ml



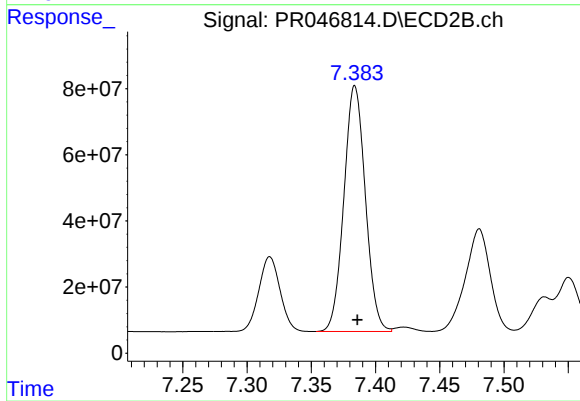
#33 AR-1260-3

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 529990271
Conc: 1265.72 ng/ml



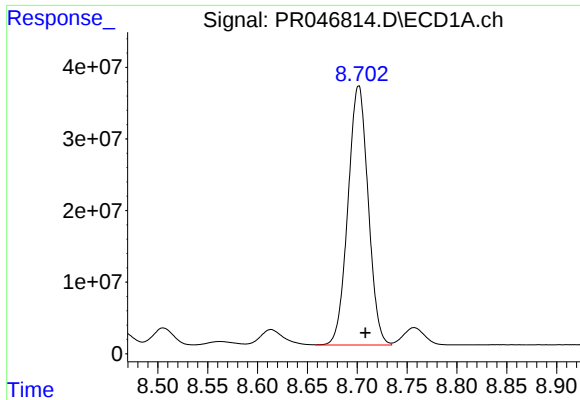
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: -0.006 min
Response: 245257330
Conc: 1788.64 ng/ml



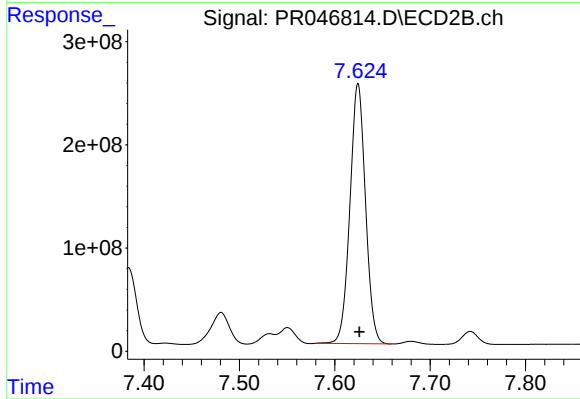
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 865350230
Conc: 2027.32 ng/ml



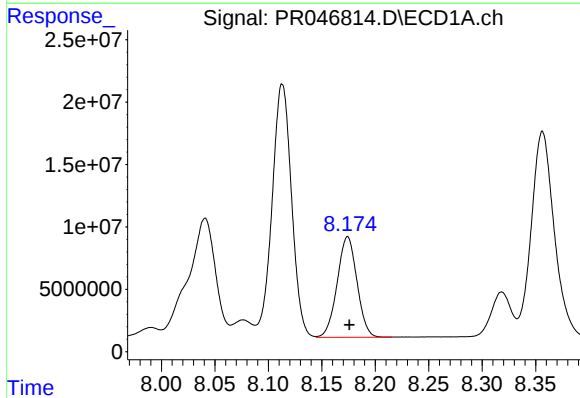
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 511112048
Conc: 1814.01 ng/ml



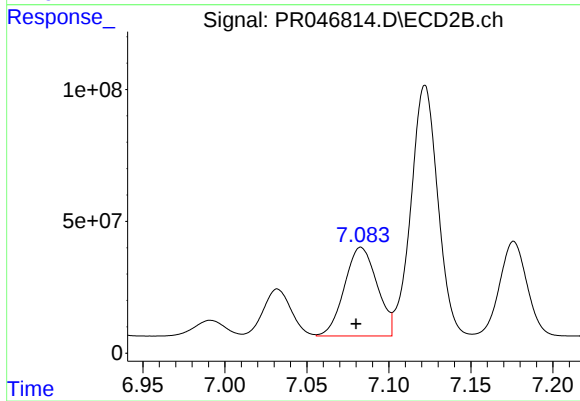
#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 2860401925
Conc: 1705.72 ng/ml



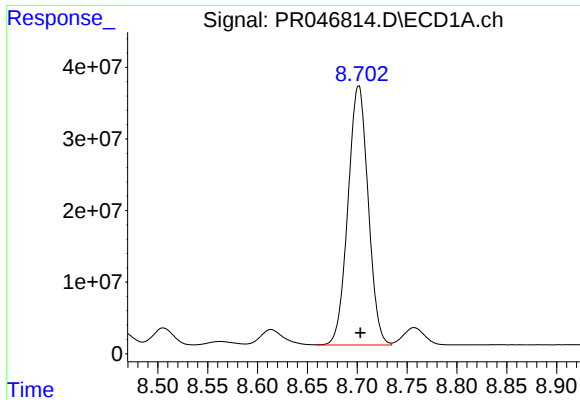
#36 AR-1262-1

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 104201596
Conc: 1395.85 ng/ml



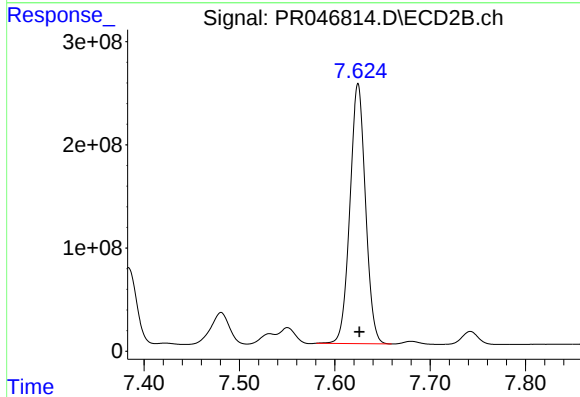
#36 AR-1262-1

R.T.: 7.083 min
Delta R.T.: 0.003 min
Response: 465961508
Conc: 2861.35 ng/ml



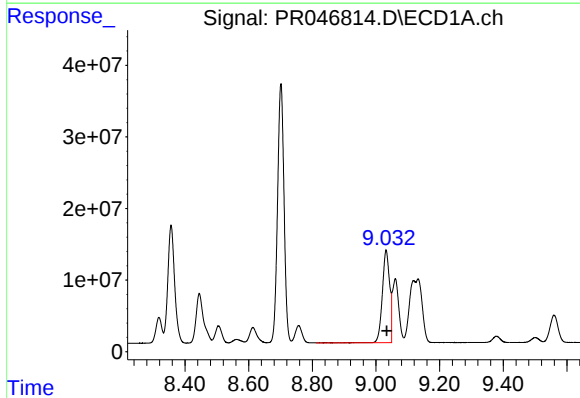
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 511112048
Conc: 1545.72 ng/ml



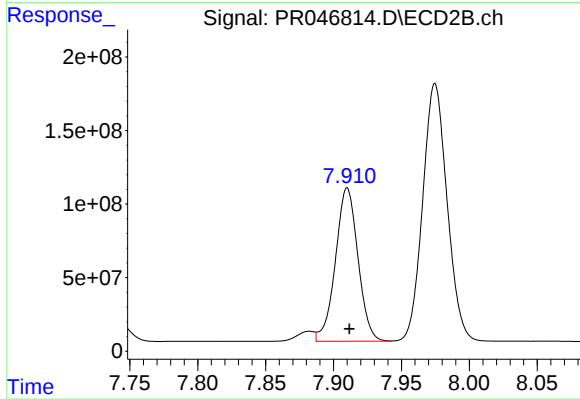
#37 AR-1262-2

R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 2860401925
Conc: 1677.86 ng/ml



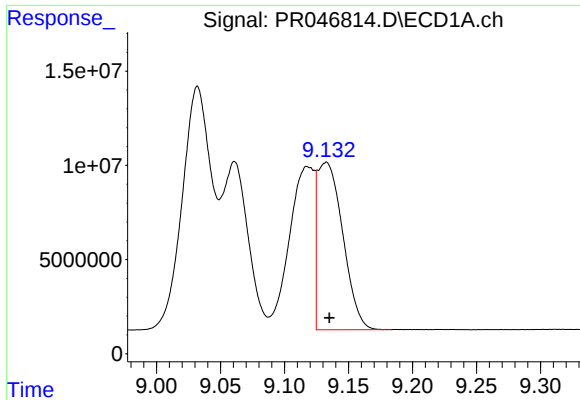
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 205548729
Conc: 1415.55 ng/ml



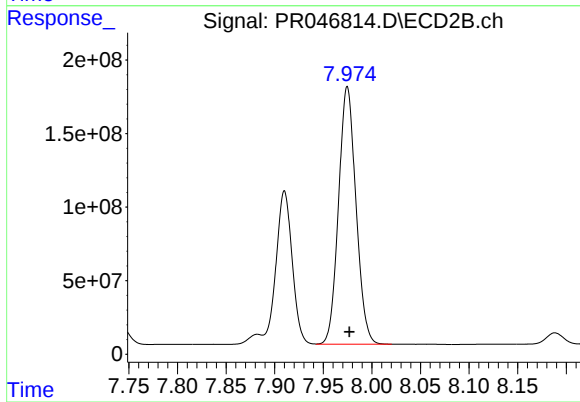
#38 AR-1262-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 1204030095
Conc: 1556.64 ng/ml



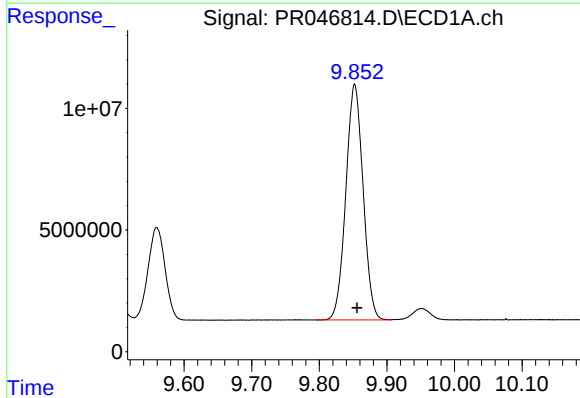
#39 AR-1262-4

R.T.: 9.132 min
Delta R.T.: -0.003 min
Response: 122819079
Conc: 736.33 ng/ml



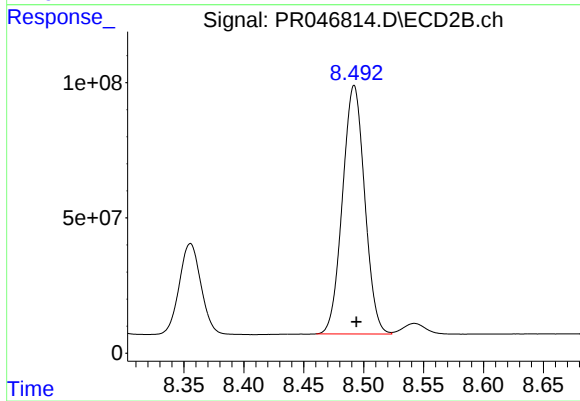
#39 AR-1262-4

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 2188535013
Conc: 1624.83 ng/ml



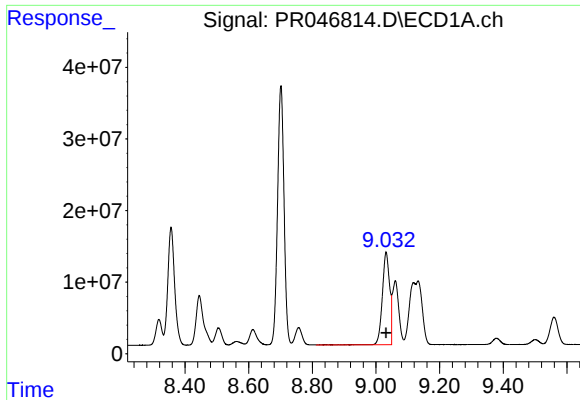
#40 AR-1262-5

R.T.: 9.852 min
Delta R.T.: -0.004 min
Response: 172037967
Conc: 1436.12 ng/ml



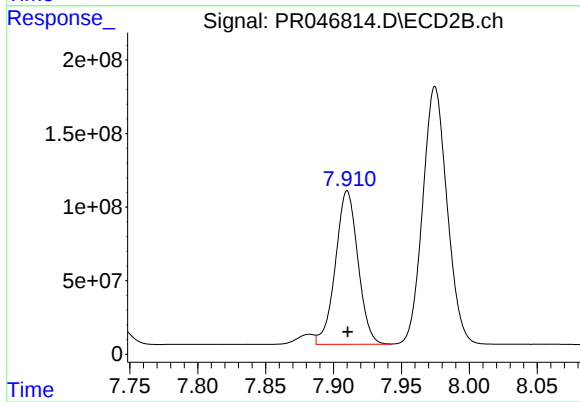
#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 1182123934
Conc: 1505.35 ng/ml



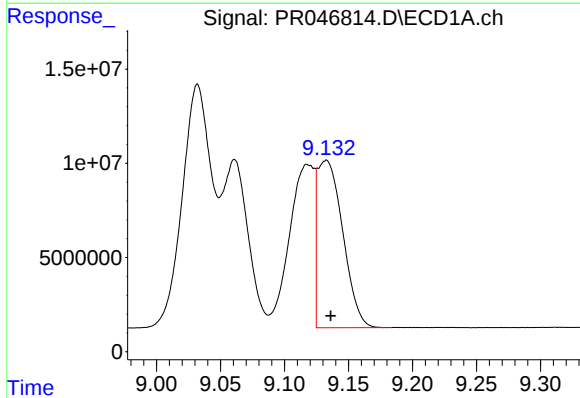
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 205548729
Conc: 487.96 ng/ml



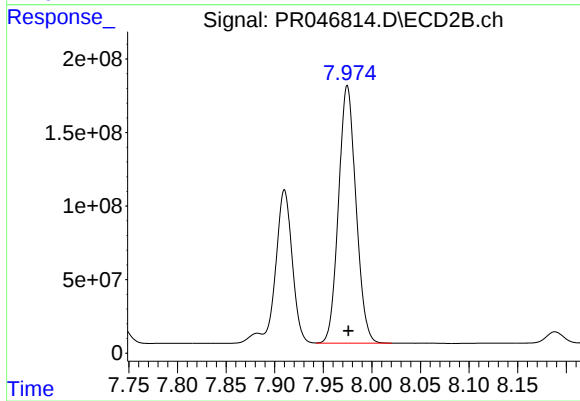
#41 AR-1268-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 1204030095
Conc: 482.06 ng/ml



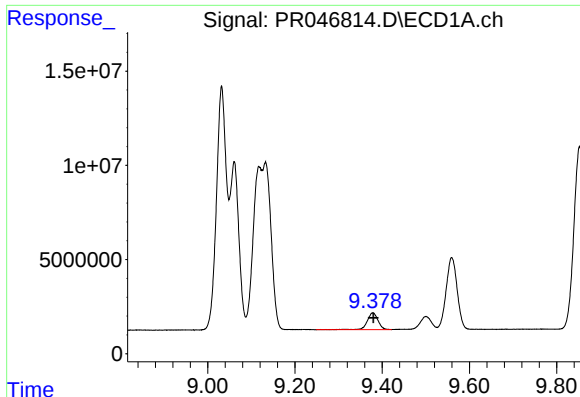
#42 AR-1268-2

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 122819079
Conc: 323.01 ng/ml



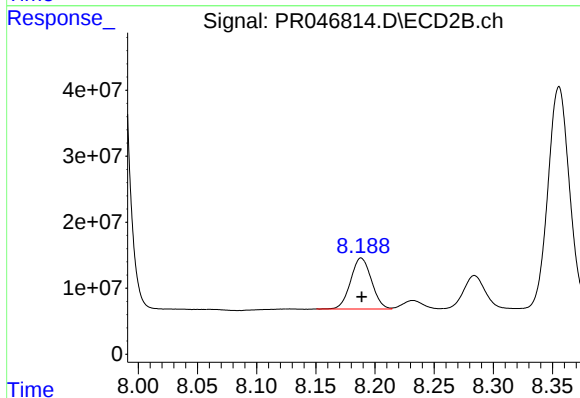
#42 AR-1268-2

R.T.: 7.975 min
Delta R.T.: -0.001 min
Response: 2188535013
Conc: 889.76 ng/ml



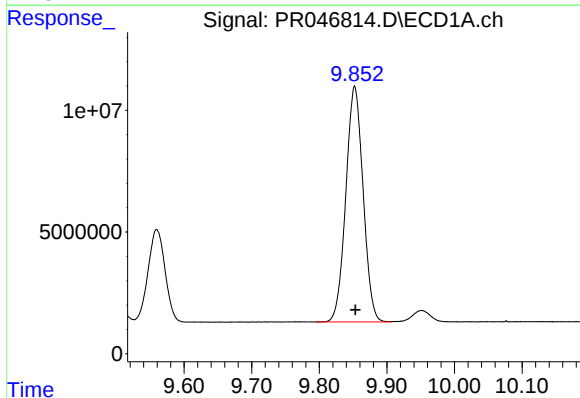
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 15237869
Conc: 48.14 ng/ml



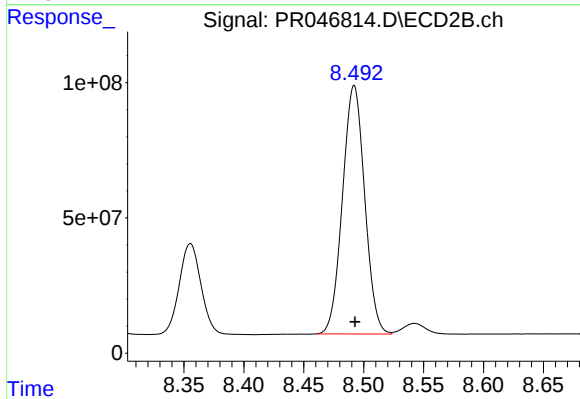
#43 AR-1268-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 94455326
Conc: 43.40 ng/ml



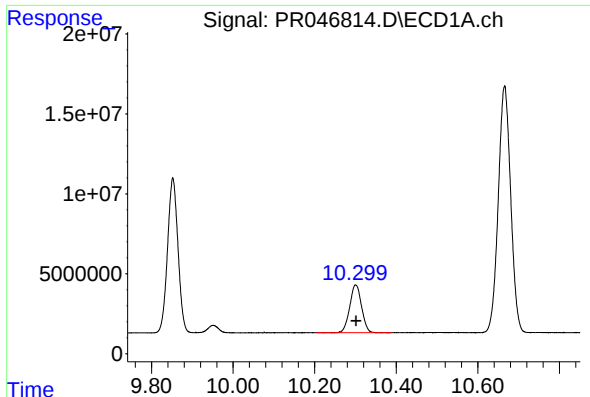
#44 AR-1268-4

R.T.: 9.852 min
Delta R.T.: 0.000 min
Response: 172037967
Conc: 1113.85 ng/ml



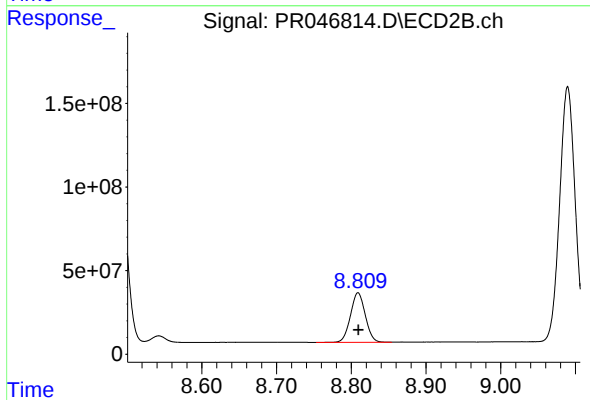
#44 AR-1268-4

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 1182123934
Conc: 1249.68 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: 0.000 min
Response: 60212422
Conc: 61.25 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 408412296
Conc: 59.81 ng/ml