

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 13:48
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:33:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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

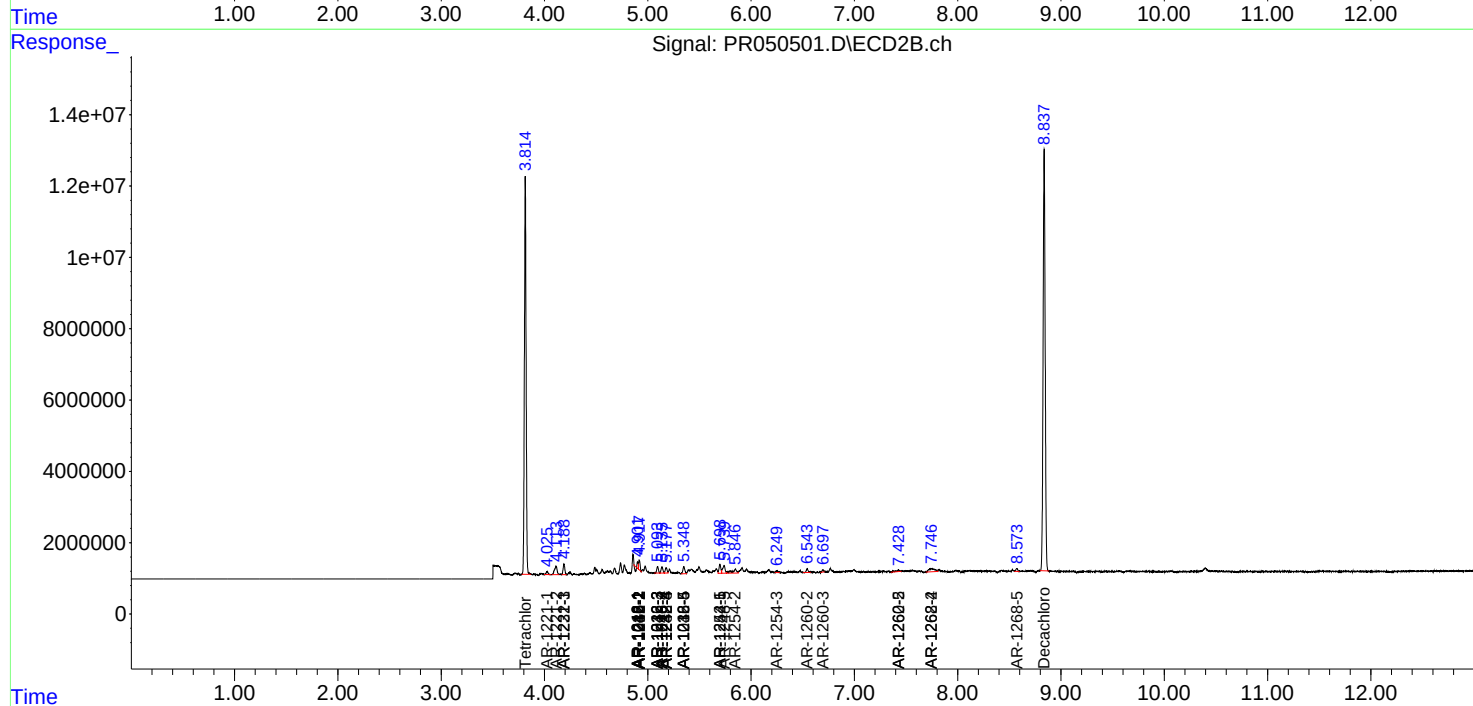
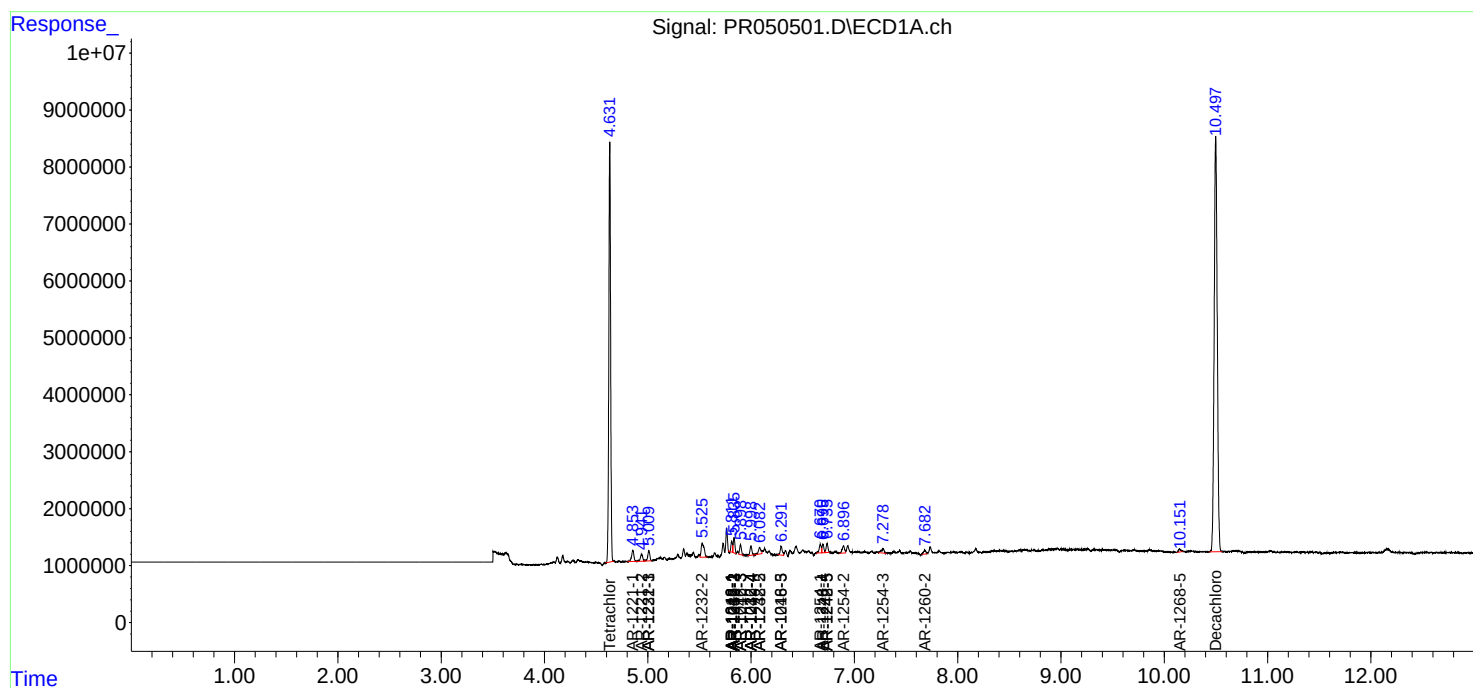
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	88932450	129.0E6	21.226	21.837
2)	SA Decachlor...	10.498	8.838	151.0E6	164.3E6	22.335	21.820
Target Compounds							
3)	L1 AR-1016-1	5.812	4.901	1808468	253019	7.822	1.091 #
4)	L1 AR-1016-2	5.835	4.918	2992785	2690827	9.083	8.086
5)	L1 AR-1016-3	5.898	5.094	2124183	2049957	10.727	11.665
6)	L1 AR-1016-4	5.999	5.137	2185801	2076245	13.052	15.138
7)	L1 AR-1016-5	6.291	5.349	2111189	2752682	12.208	14.936
8)	L2 AR-1221-1	4.854	4.025	3067916	1082512	59.267	16.982 #
9)	L2 AR-1221-2	4.942	4.113	2007277	4164914	49.833	84.778 #
10)	L2 AR-1221-3	5.009	4.188	2552919	3429740	20.522	22.070
11)	L3 AR-1232-1	5.009	4.188	2552919	3429740	26.466	28.969
12)	L3 AR-1232-2	5.526f	4.918	4989507	2690827	81.643	20.187 #
13)	L3 AR-1232-3	5.835	5.094	2992785	2049957	22.620	29.229 #
14)	L3 AR-1232-4	5.999	5.177	2185801	1829614	32.602	29.724
15)	L3 AR-1232-5	6.083	5.349	1889007	2752682	35.778	39.382
16)	L4 AR-1242-1	5.812	4.901	1808468	253019	10.618	1.478 #
17)	L4 AR-1242-2	5.835	4.918	2992785	2690827	12.198	10.887
18)	L4 AR-1242-3	5.898	5.094	2124183	2049957	14.465	15.648
19)	L4 AR-1242-4	5.999	5.177	2185801	1829614	17.497	14.482
20)	L4 AR-1242-5	6.735	5.698	1959737	3096625	13.439	17.095 #
21)	L5 AR-1248-1	5.812	4.901	1808468	253019	13.858	1.935 #
22)	L5 AR-1248-2	6.083	5.137	1889007	2076245	10.008	11.801
23)	L5 AR-1248-3	6.291	5.177	2111189	1829614	9.714	9.858
24)	L5 AR-1248-4	6.695	5.349	1859880	2752682	7.065	11.845 #
25)	L5 AR-1248-5	6.735	5.739	1959737	3579042	7.812	14.344 #
26)	L6 AR-1254-1	6.671	5.698	2170850	3096625	8.288	8.243
27)	L6 AR-1254-2	6.896	5.847	2129434	3437290	5.116	10.232 #
28)	L6 AR-1254-3	7.278f	6.249	1491686	685360	3.274	1.170 #
32)	L7 AR-1260-2	7.683	6.543f	1048185	1354091	2.514	2.828
33)	L7 AR-1260-3	0.000	6.695f	0	646002	N.D.	1.424 #
35)	L7 AR-1260-5	0.000	7.428	0	1046870	N.D.	1.075 #
37)	L8 AR-1262-2	0.000	7.428	0	1046870	N.D.	0.996 #
39)	L8 AR-1262-4	0.000	7.746f	0	3836357	N.D.	5.051 #
42)	L9 AR-1268-2	0.000	7.746f	0	3836357	N.D.	3.624 #
45)	L9 AR-1268-5	10.151	8.574	826757	1058122	0.325	0.366

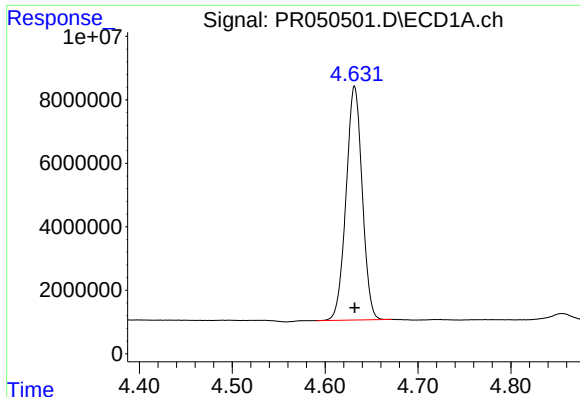
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 13:48
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:33:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

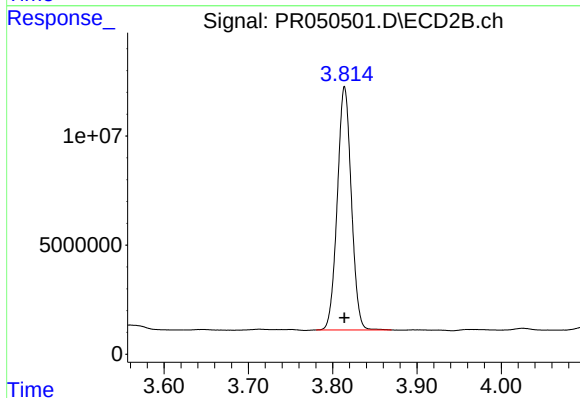
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





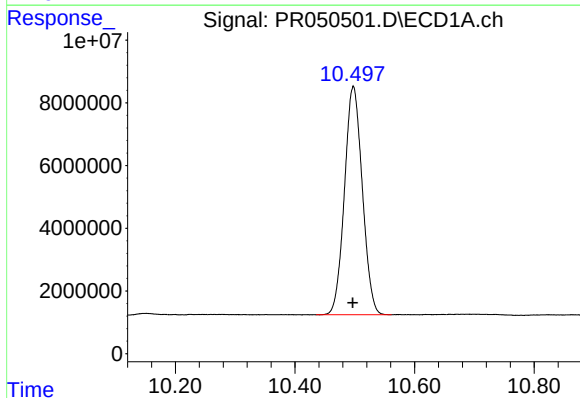
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 88932450
Conc: 21.23 ng/ml



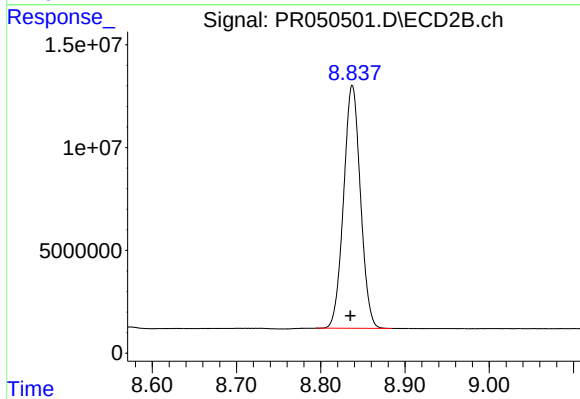
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 128952512
Conc: 21.84 ng/ml



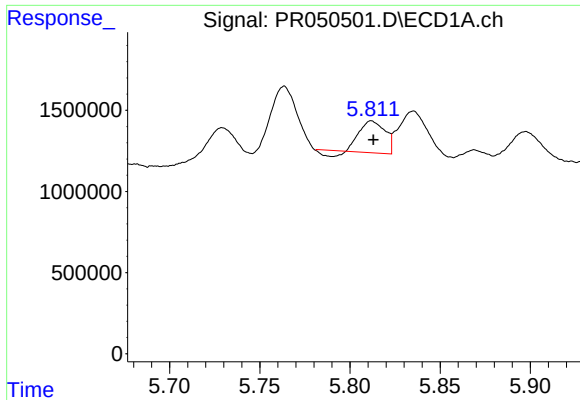
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 151004370
Conc: 22.34 ng/ml



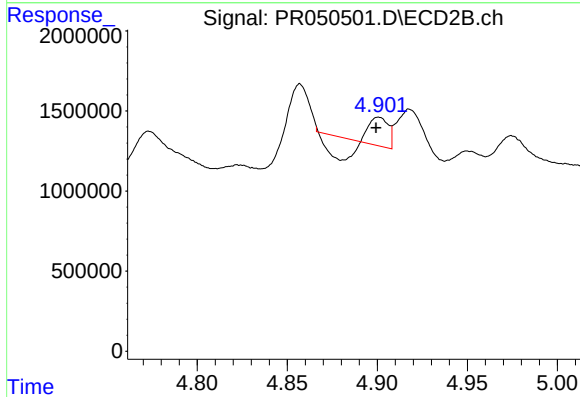
#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 164346030
Conc: 21.82 ng/ml



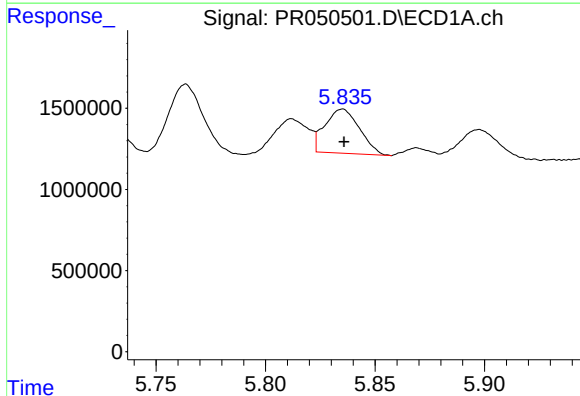
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 1808468
Conc: 7.82 ng/ml



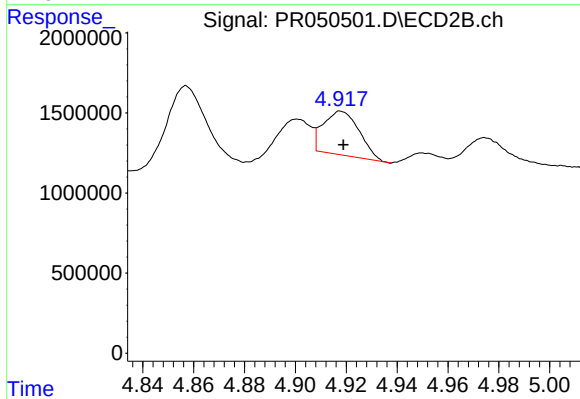
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 253019
Conc: 1.09 ng/ml



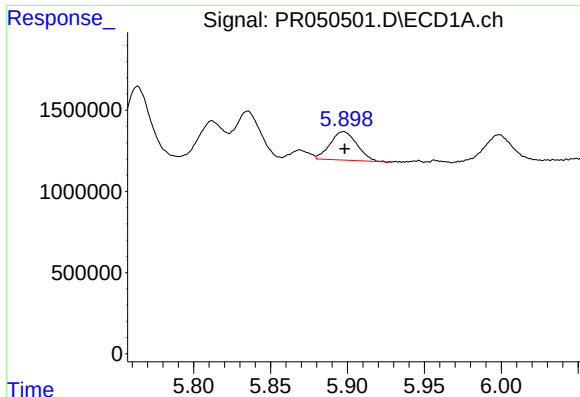
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 2992785
Conc: 9.08 ng/ml



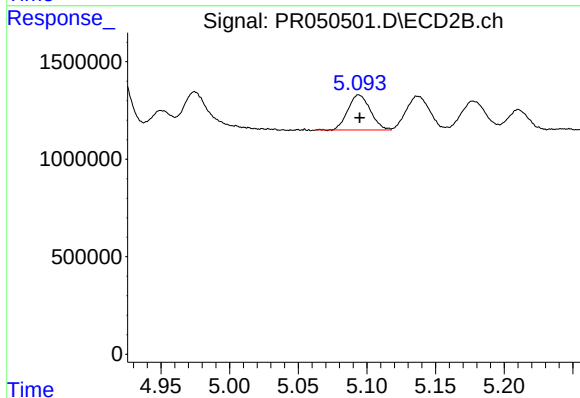
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2690827
Conc: 8.09 ng/ml



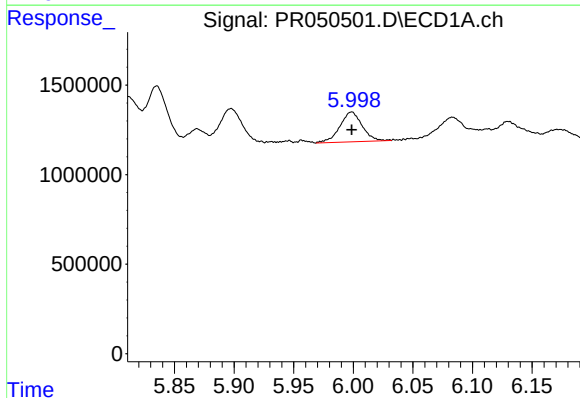
#5 AR-1016-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 2124183
Conc: 10.73 ng/ml



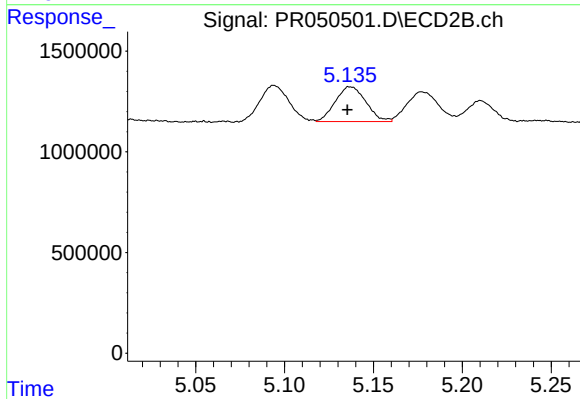
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2049957
Conc: 11.67 ng/ml



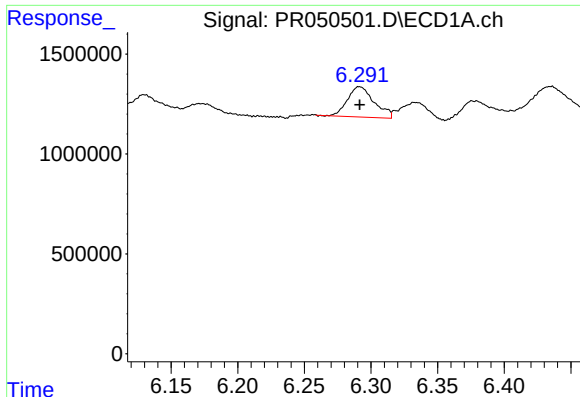
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 2185801
Conc: 13.05 ng/ml



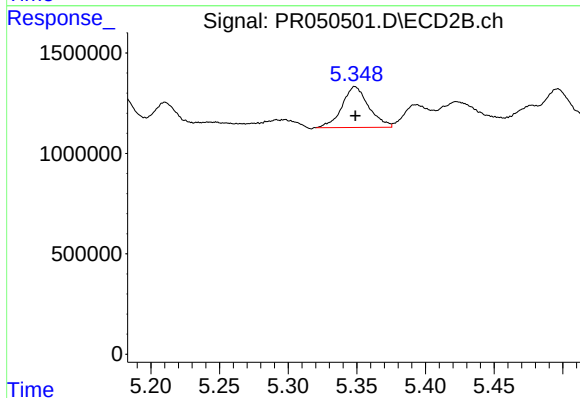
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 2076245
Conc: 15.14 ng/ml



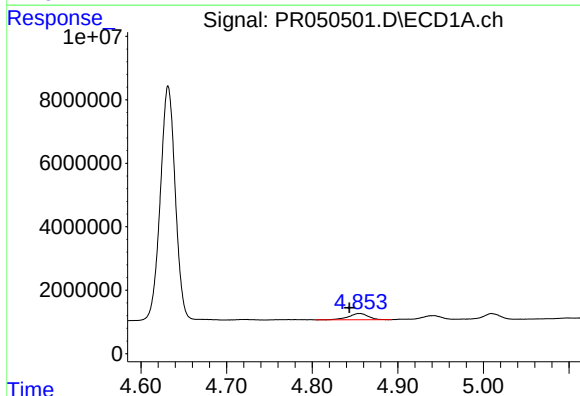
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2111189
Conc: 12.21 ng/ml



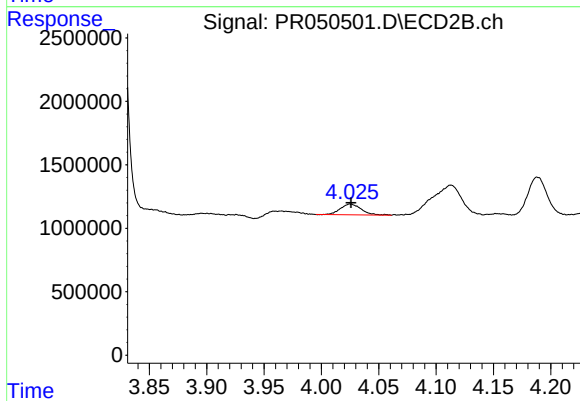
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2752682
Conc: 14.94 ng/ml



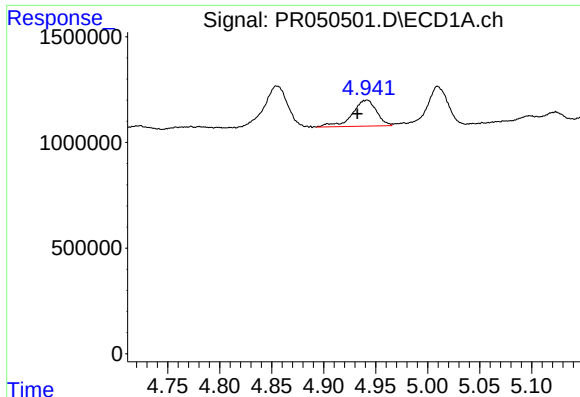
#8 AR-1221-1

R.T.: 4.854 min
Delta R.T.: 0.011 min
Response: 3067916
Conc: 59.27 ng/ml



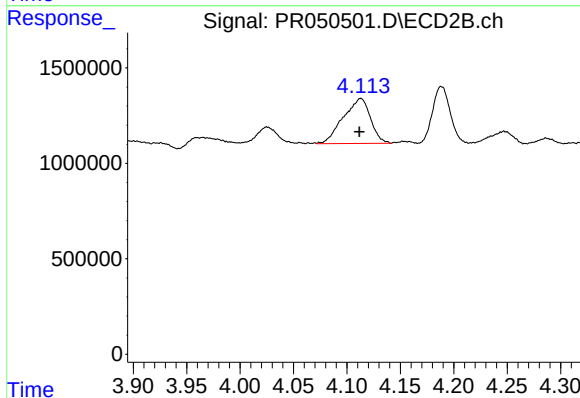
#8 AR-1221-1

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 1082512
Conc: 16.98 ng/ml



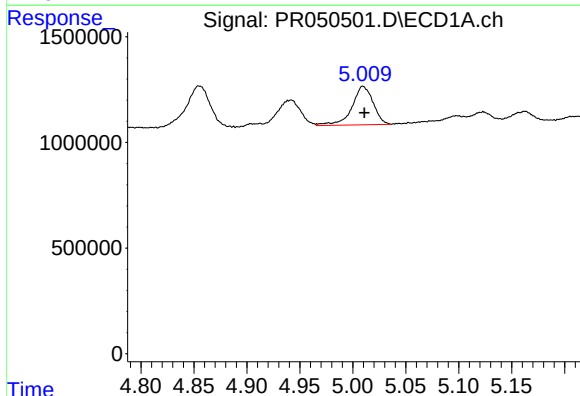
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.009 min
Response: 2007277
Conc: 49.83 ng/ml



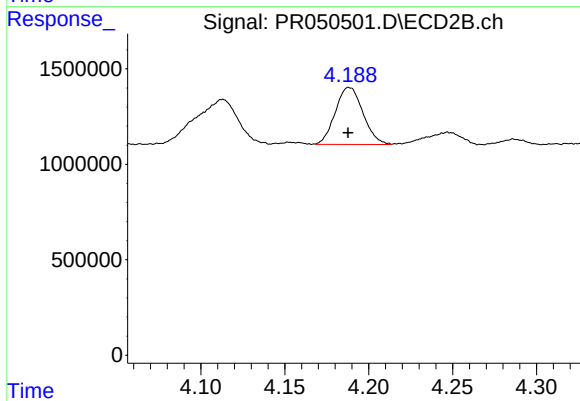
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 4164914
Conc: 84.78 ng/ml



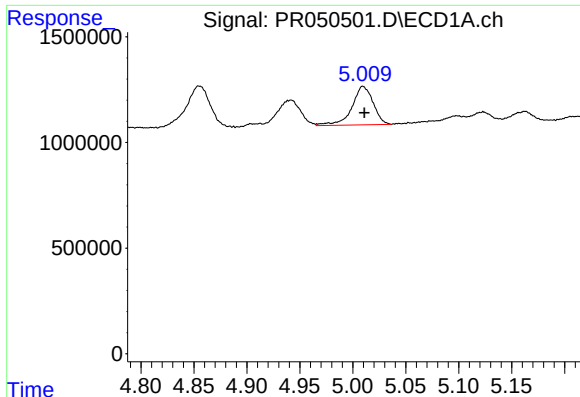
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 2552919
Conc: 20.52 ng/ml



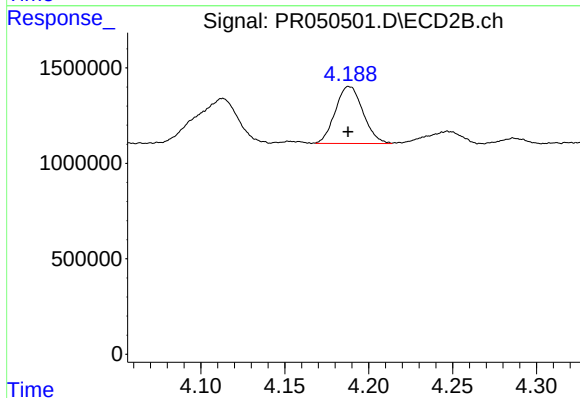
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3429740
Conc: 22.07 ng/ml



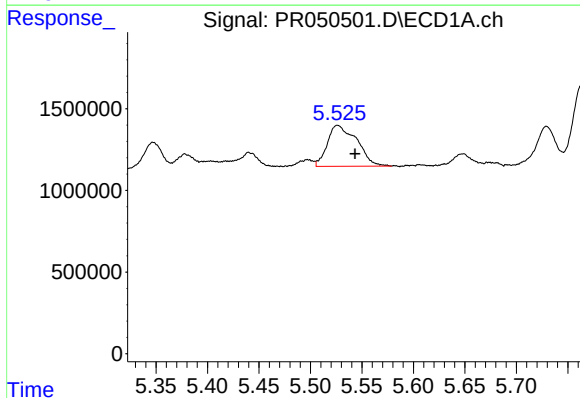
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 2552919
Conc: 26.47 ng/ml



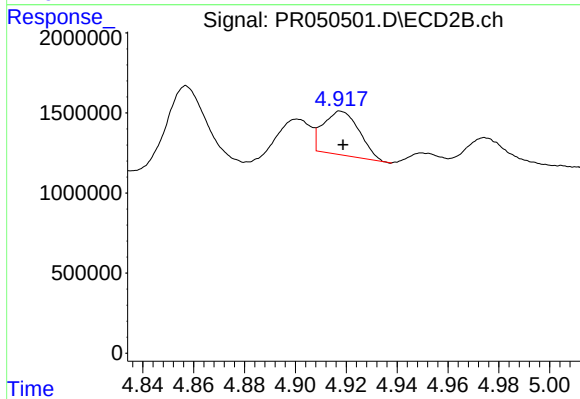
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3429740
Conc: 28.97 ng/ml



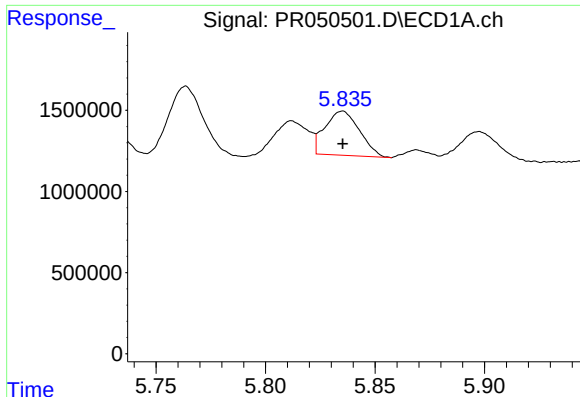
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 4989507
Conc: 81.64 ng/ml



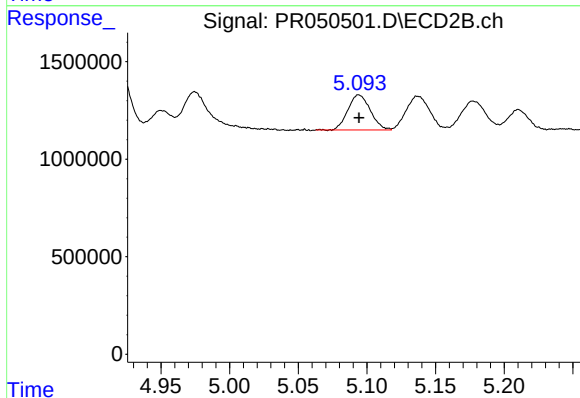
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2690827
Conc: 20.19 ng/ml



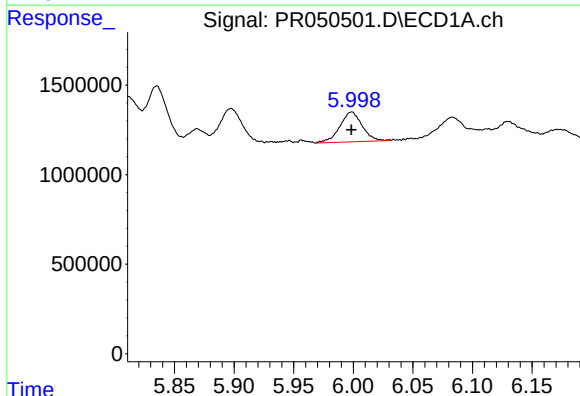
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 2992785
Conc: 22.62 ng/ml



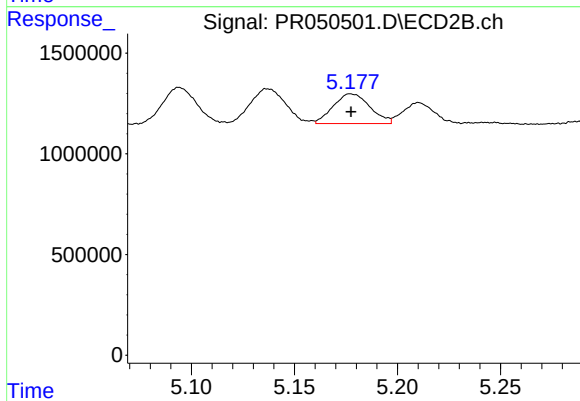
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2049957
Conc: 29.23 ng/ml



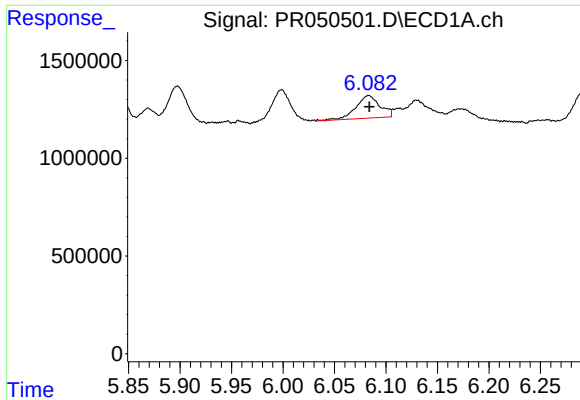
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 2185801
Conc: 32.60 ng/ml



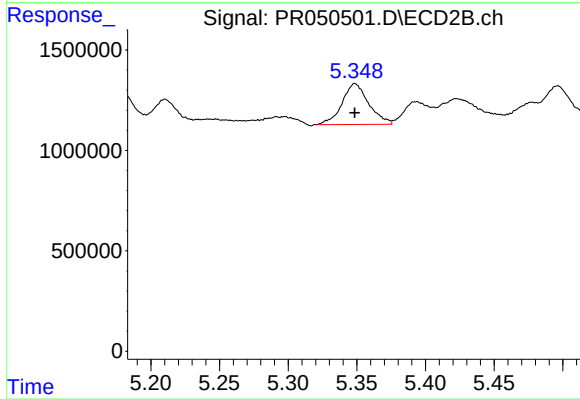
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1829614
Conc: 29.72 ng/ml



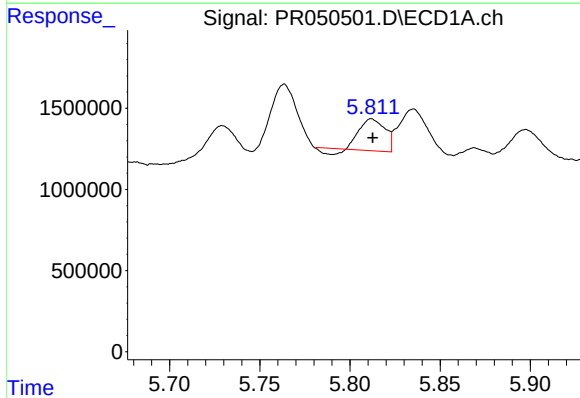
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1889007
Conc: 35.78 ng/ml



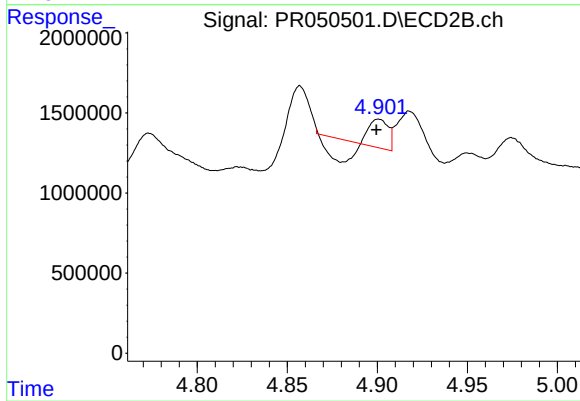
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2752682
Conc: 39.38 ng/ml



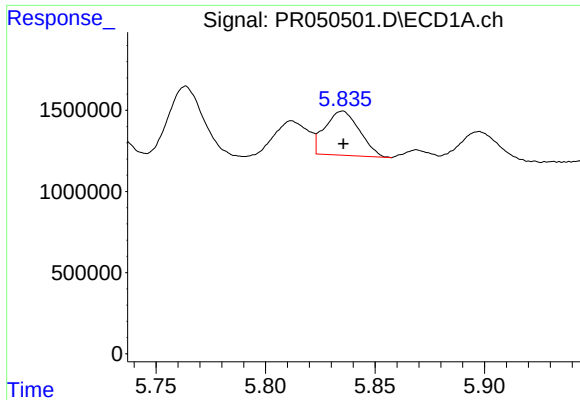
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1808468
Conc: 10.62 ng/ml



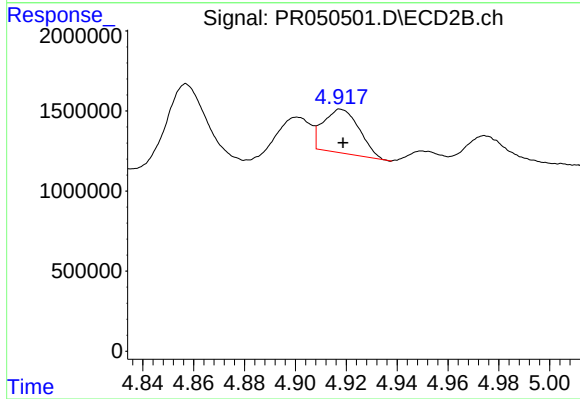
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 253019
Conc: 1.48 ng/ml



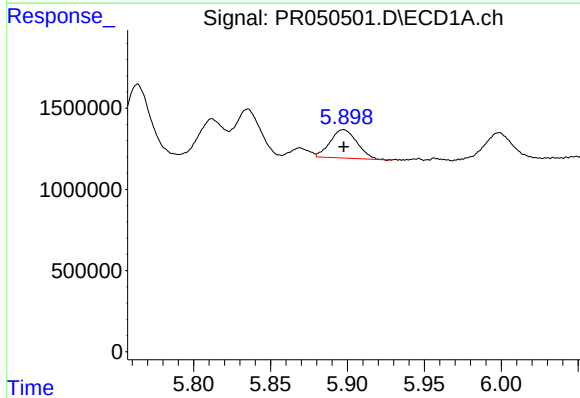
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 2992785
Conc: 12.20 ng/ml



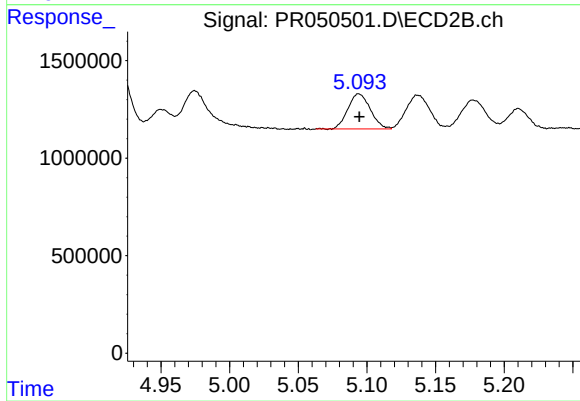
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2690827
Conc: 10.89 ng/ml



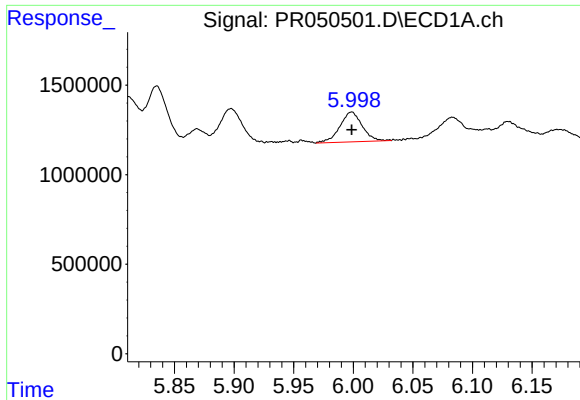
#18 AR-1242-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 2124183
Conc: 14.46 ng/ml



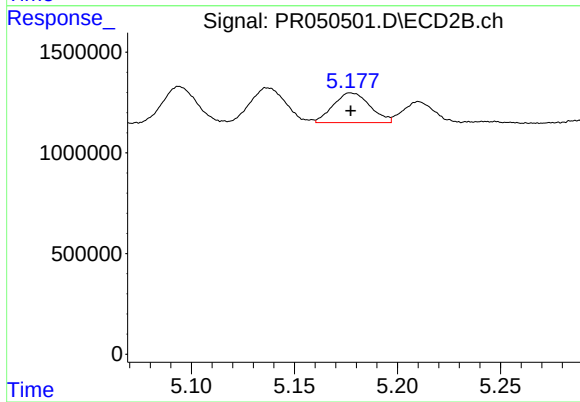
#18 AR-1242-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2049957
Conc: 15.65 ng/ml



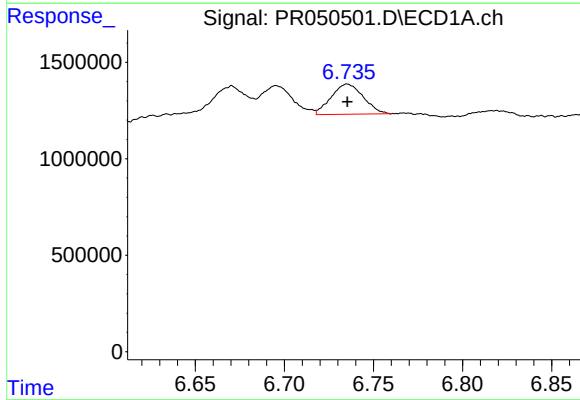
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 2185801
Conc: 17.50 ng/ml



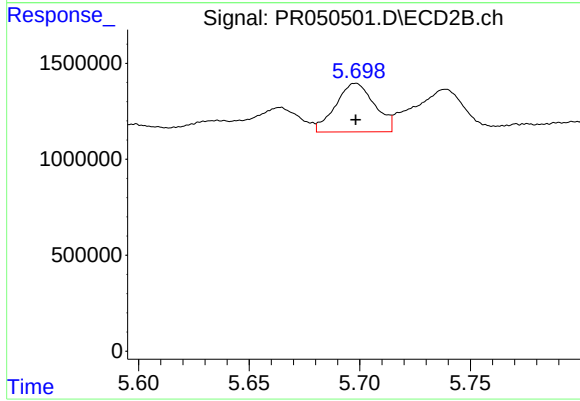
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1829614
Conc: 14.48 ng/ml



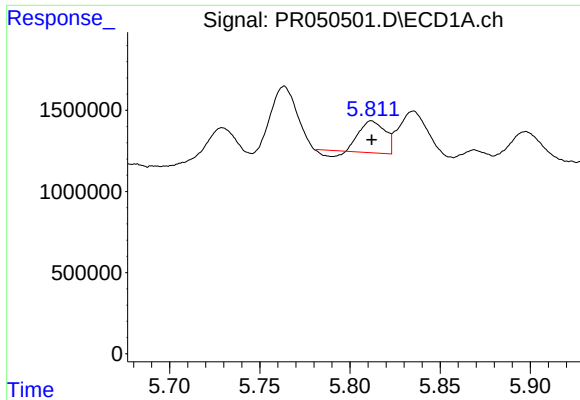
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1959737
Conc: 13.44 ng/ml



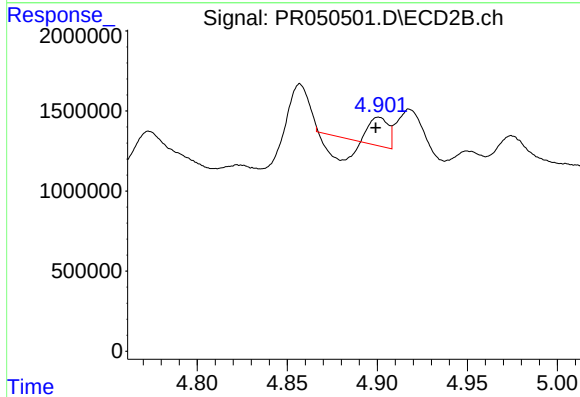
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 3096625
Conc: 17.09 ng/ml



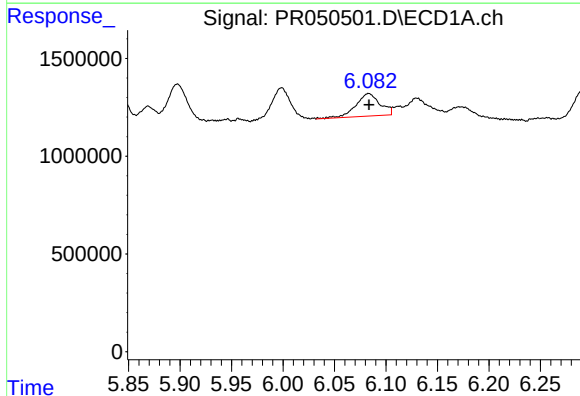
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1808468
Conc: 13.86 ng/ml



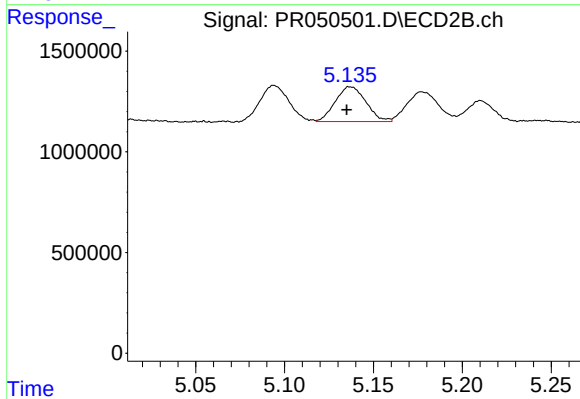
#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 253019
Conc: 1.93 ng/ml



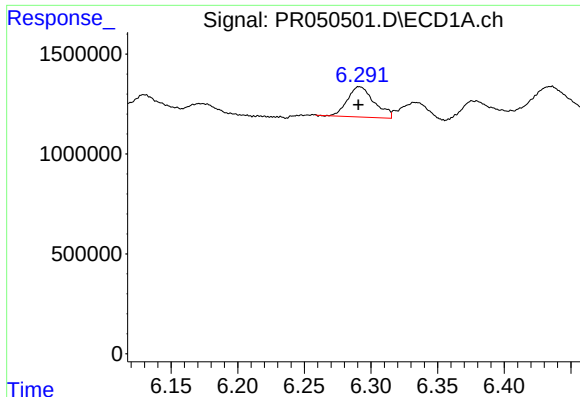
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1889007
Conc: 10.01 ng/ml



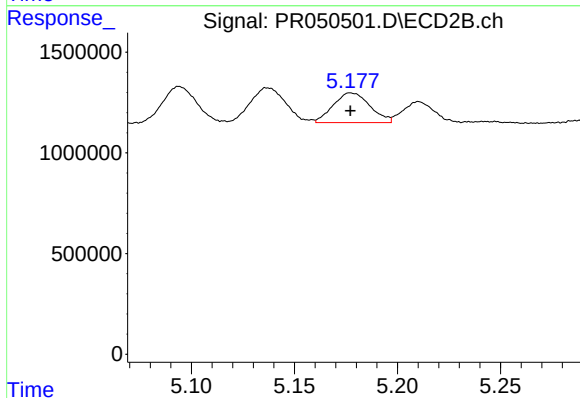
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 2076245
Conc: 11.80 ng/ml



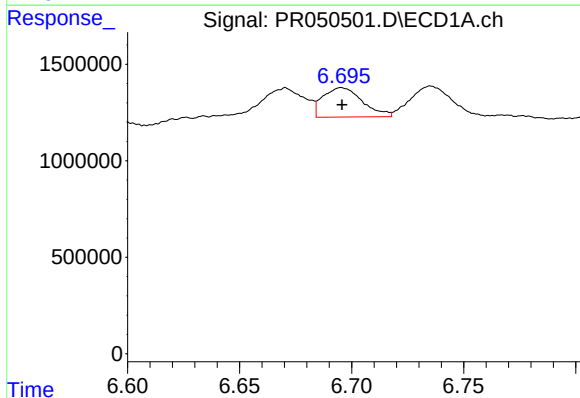
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2111189
Conc: 9.71 ng/ml



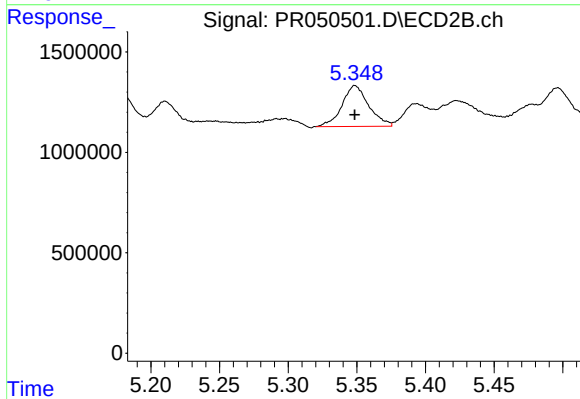
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1829614
Conc: 9.86 ng/ml



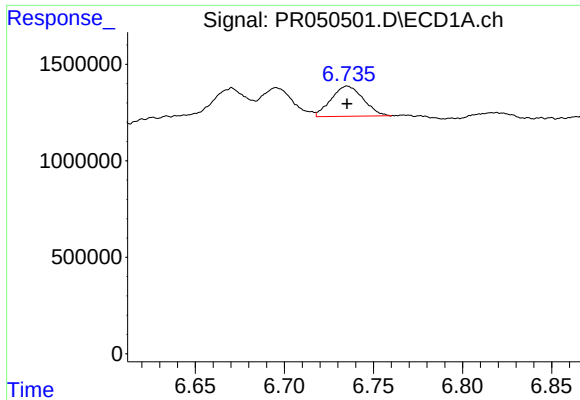
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1859880
Conc: 7.07 ng/ml



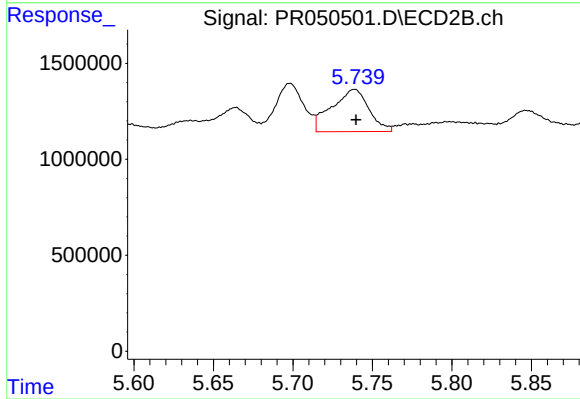
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2752682
Conc: 11.84 ng/ml



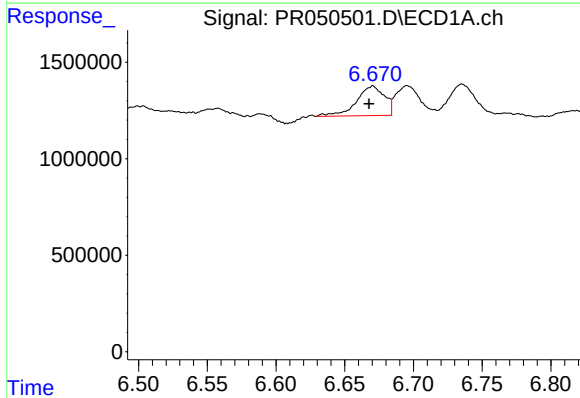
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1959737
Conc: 7.81 ng/ml



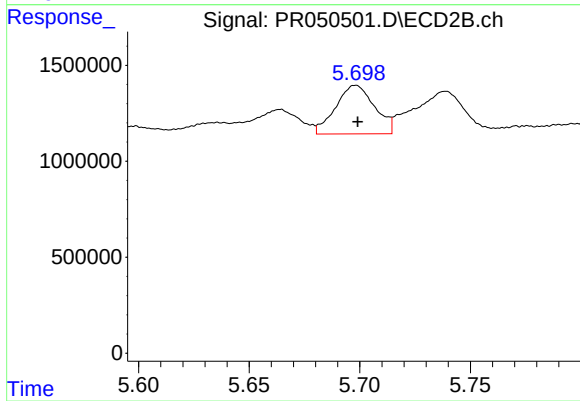
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 3579042
Conc: 14.34 ng/ml



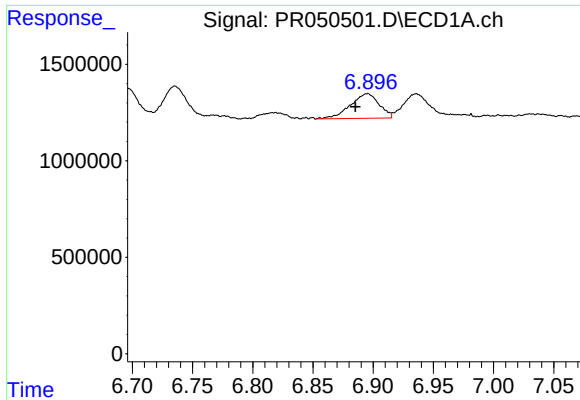
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 2170850
Conc: 8.29 ng/ml



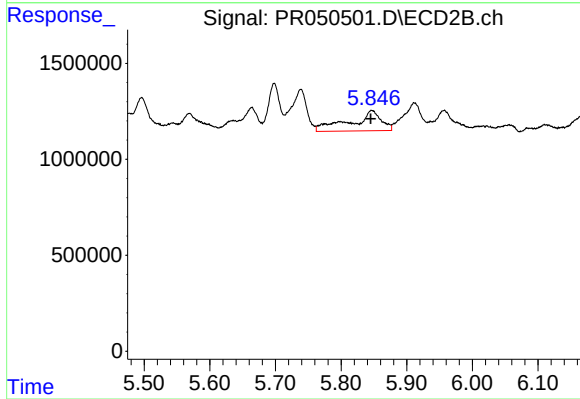
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 3096625
Conc: 8.24 ng/ml



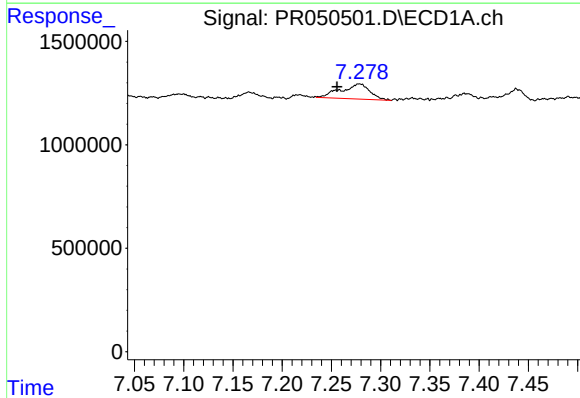
#27 AR-1254-2

R.T.: 6.896 min
Delta R.T.: 0.011 min
Response: 2129434
Conc: 5.12 ng/ml



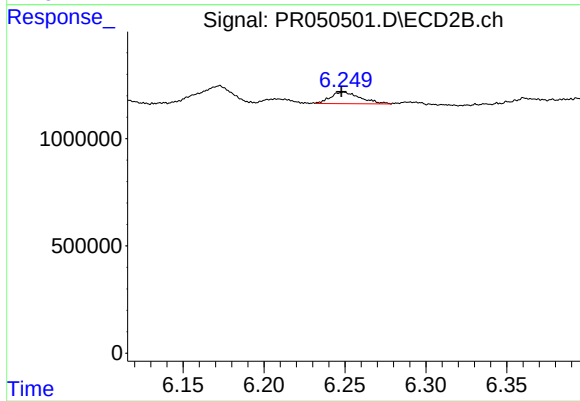
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 3437290
Conc: 10.23 ng/ml



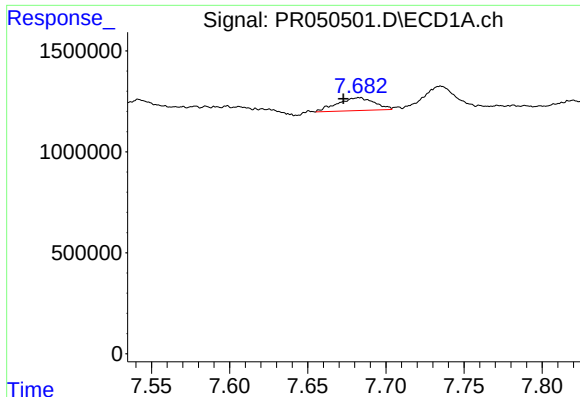
#28 AR-1254-3

R.T.: 7.278 min
Delta R.T.: 0.023 min
Response: 1491686
Conc: 3.27 ng/ml



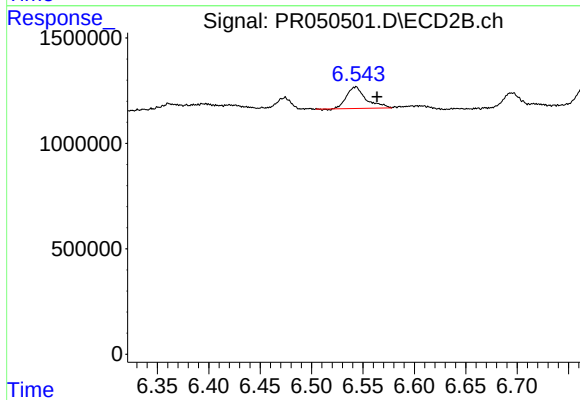
#28 AR-1254-3

R.T.: 6.249 min
Delta R.T.: 0.001 min
Response: 685360
Conc: 1.17 ng/ml



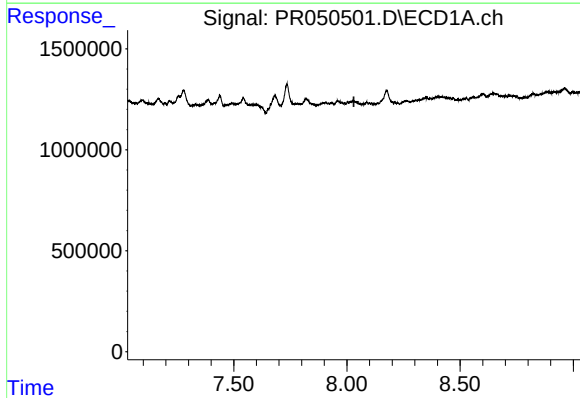
#32 AR-1260-2

R.T.: 7.683 min
Delta R.T.: 0.010 min
Response: 1048185
Conc: 2.51 ng/ml



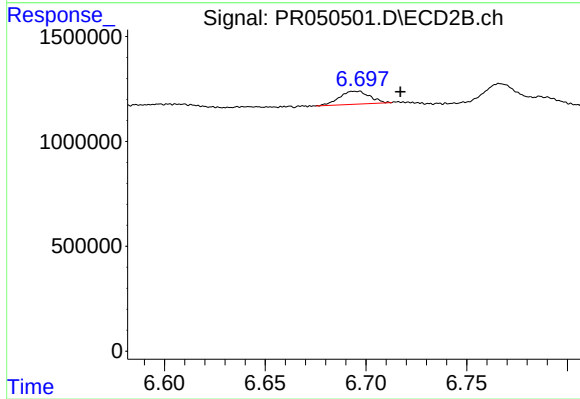
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.021 min
Response: 1354091
Conc: 2.83 ng/ml



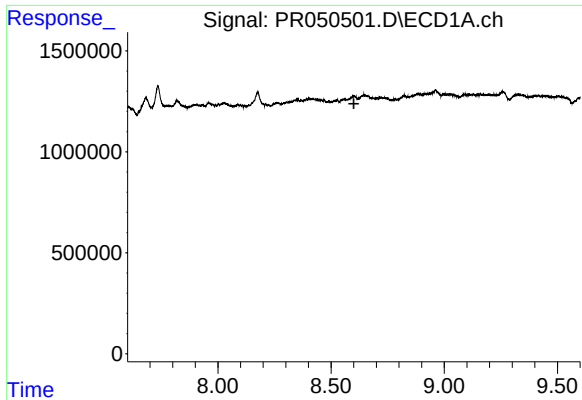
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.031 min
Response: 0
Conc: N.D.



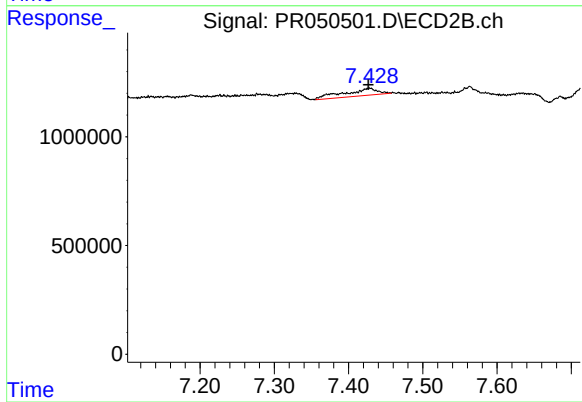
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.022 min
Response: 646002
Conc: 1.42 ng/ml



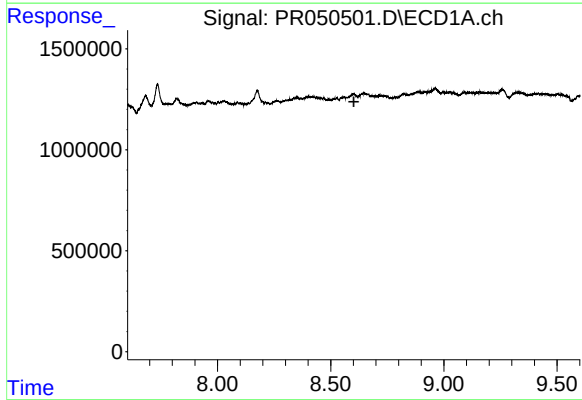
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



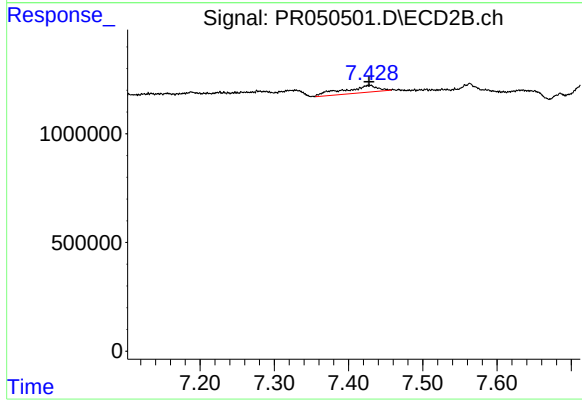
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.002 min
Response: 1046870
Conc: 1.08 ng/ml



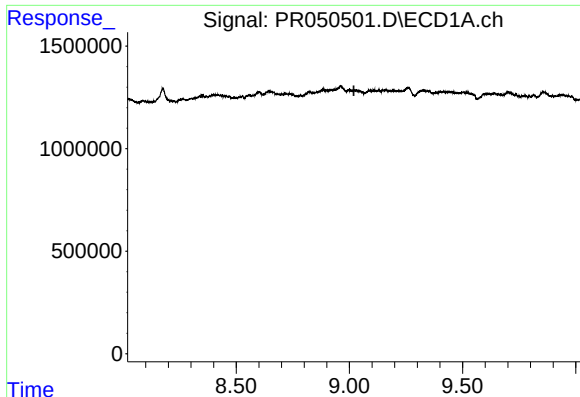
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



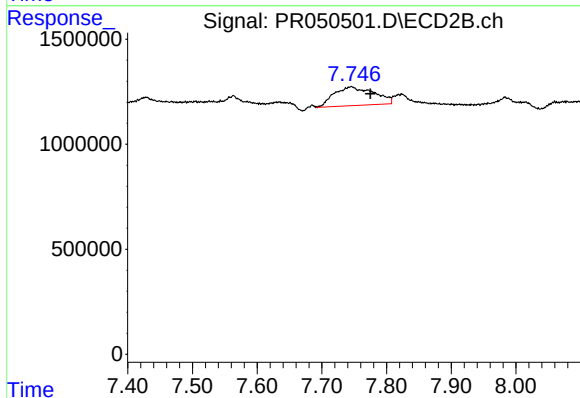
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 1046870
Conc: 1.00 ng/ml



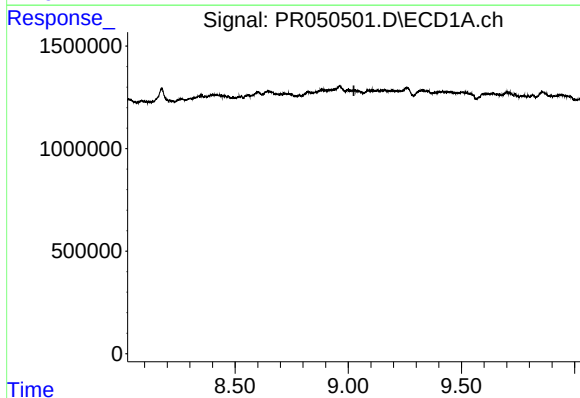
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



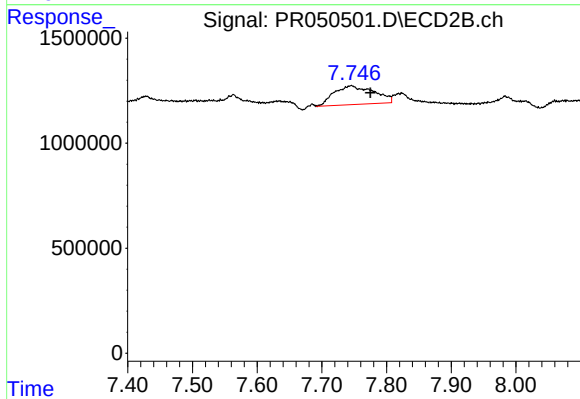
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.029 min
Response: 3836357
Conc: 5.05 ng/ml



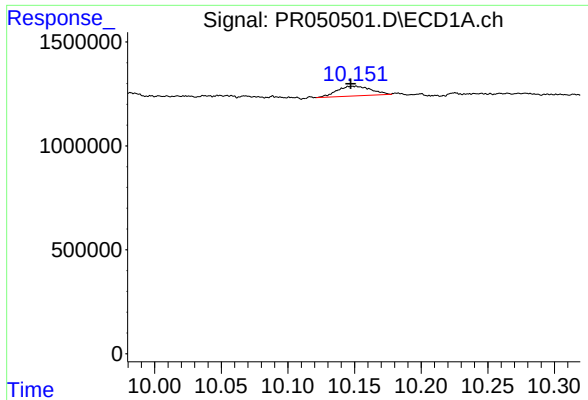
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



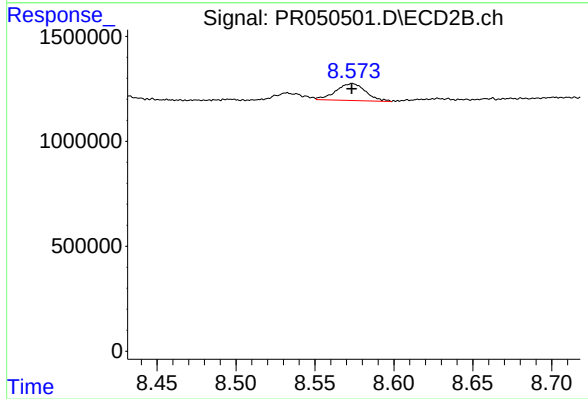
#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: -0.030 min
Response: 3836357
Conc: 3.62 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.004 min
Response: 826757
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 1058122
Conc: 0.37 ng/ml