

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 20:07
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:02:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 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...	4.636	3.821	96462250	165.0E6	22.490	22.941
2)	SA Decachlor...	10.509	8.859	152.4E6	188.1E6	23.656	23.051
Target Compounds							
3)	L1 AR-1016-1	5.816	4.912	202285	132057	0.950	0.533 #
4)	L1 AR-1016-2	5.816f	4.912f	202285	132057	0.666	0.355 #
6)	L1 AR-1016-4	0.000	5.146	0	8219035	N.D.	51.981 #
7)	L1 AR-1016-5	6.297	5.360	3702282	5129775	23.787	24.946
8)	L2 AR-1221-1	4.861	0.000	4433636	0	92.370	N.D. #
9)	L2 AR-1221-2	4.947	4.122	1487006	2799679	40.176	52.059 #
12)	L3 AR-1232-2	0.000	4.912f	0	132057	N.D.	0.908 #
13)	L3 AR-1232-3	5.816f	0.000	202285	0	1.726	N.D. #
14)	L3 AR-1232-4	0.000	5.187	0	2172931	N.D.	32.146 #
15)	L3 AR-1232-5	6.089	5.360	6523214	5129775	137.816	68.670 #
16)	L4 AR-1242-1	5.816	4.912	202285	132057	1.268	0.703 #
17)	L4 AR-1242-2	5.816f	4.912f	202285	132057	0.897	0.473 #
19)	L4 AR-1242-4	0.000	5.187	0	2172931	N.D.	15.542 #
20)	L4 AR-1242-5	6.742	5.711	3535948	20625880	27.640	113.054 #
21)	L5 AR-1248-1	5.816	4.912	202285	132057	1.748	0.951 #
22)	L5 AR-1248-2	6.089	5.146	6523214	8219035	38.743	42.249
23)	L5 AR-1248-3	6.297	5.187	3702282	2172931	19.479	10.558 #
24)	L5 AR-1248-4	6.702	5.360	5884772	5129775	26.088	20.332
25)	L5 AR-1248-5	6.742	5.751	3535948	2497378	16.223	9.493 #
26)	L6 AR-1254-1	6.673	5.711	12099197	20625880	53.909	51.639
27)	L6 AR-1254-2	6.891	5.858	18866918	18291812	53.879	53.326
28)	L6 AR-1254-3	7.260	6.261	19730354	29945260	51.779	50.216
29)	L6 AR-1254-4	7.547	6.488	15468545	18825763	53.638	53.544
30)	L6 AR-1254-5	7.966	6.905	16348356	26251926	52.548	50.285
31)	L7 AR-1260-1	7.423	6.391	8158898	14722646	28.821	37.103 #
32)	L7 AR-1260-2	7.678	6.577	9483653	12425582	27.520	25.834
33)	L7 AR-1260-3	8.029	6.731	1957350	12635821	7.372	27.511 #
34)	L7 AR-1260-4	8.267	7.203	6446864	1187443	20.638	3.045 #
35)	L7 AR-1260-5	8.608	7.440	2133824	2933142	3.277	3.077
36)	L8 AR-1262-1	8.029	6.905	1957350	26251926	5.307	97.638 #
37)	L8 AR-1262-2	8.608	7.440	2133824	2933142	2.990	2.886
38)	L8 AR-1262-3	8.956f	0.000	1868863	0	3.996	N.D. #
39)	L8 AR-1262-4	9.009f	7.786	372876	3740139	1.063	4.923 #
41)	L9 AR-1268-1	8.956f	0.000	1868863	0	2.181	N.D. #
42)	L9 AR-1268-2	9.009f	7.786	372876	3740139	0.473	3.238 #
43)	L9 AR-1268-3	0.000	7.998	0	683161	N.D.	0.716 #
45)	L9 AR-1268-5	10.158	8.592	970245	1178388	0.401	0.368

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Acq On : 05 Apr 2021 20:07
Operator : DD\AJ
Sample : M1458-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:02:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 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

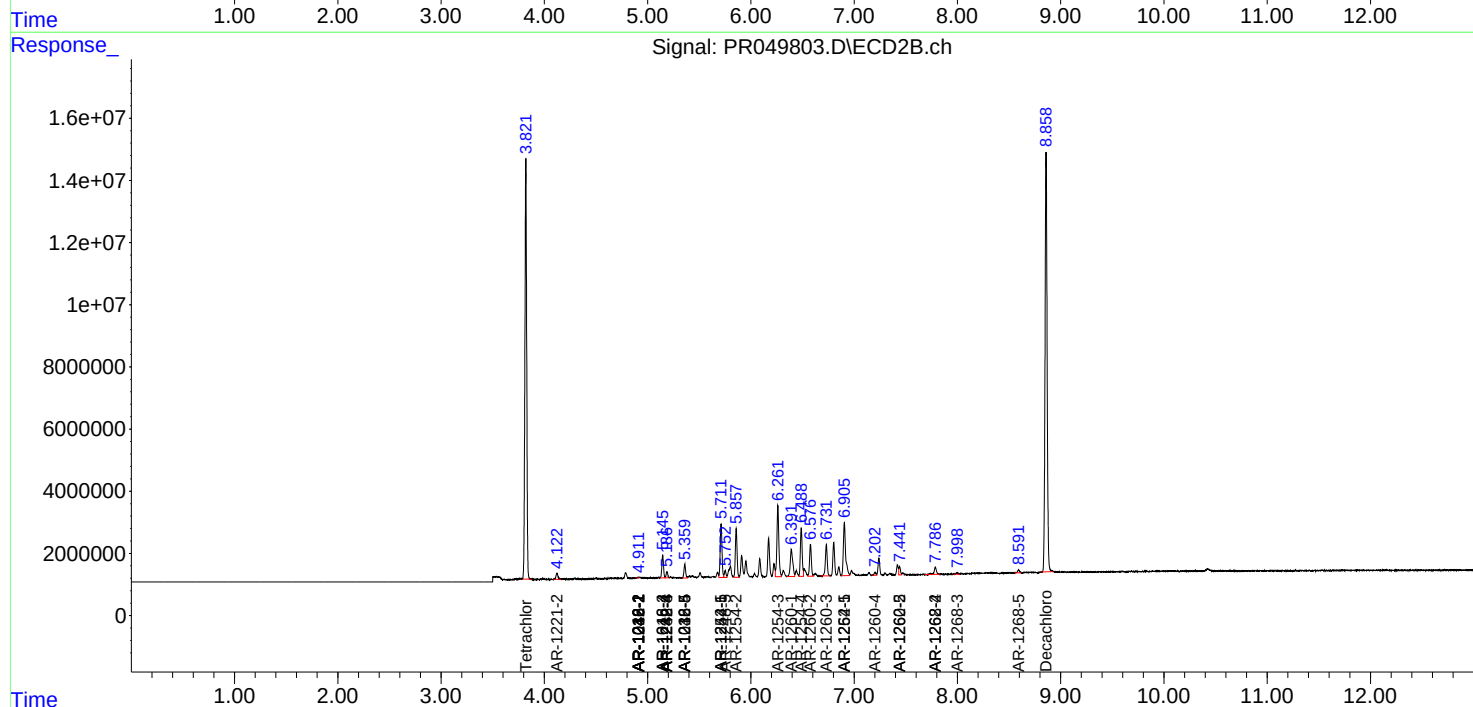
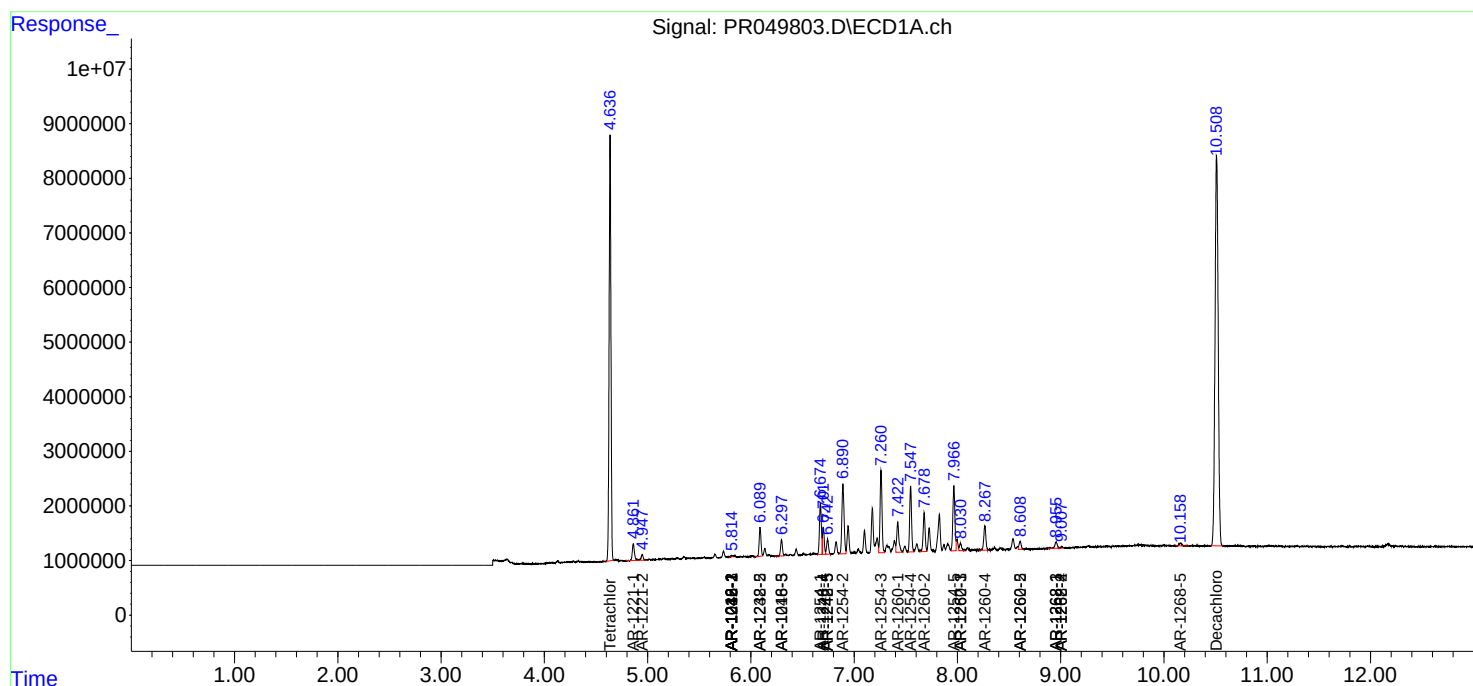
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

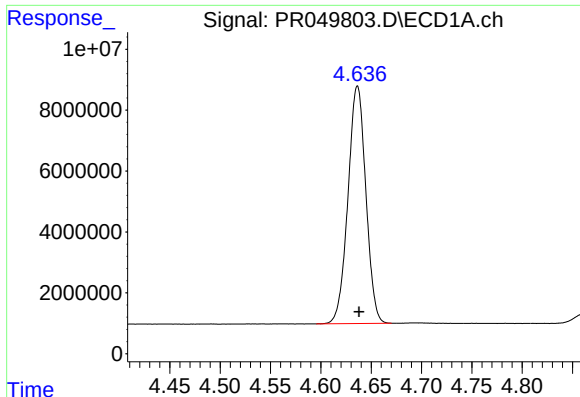
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
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Acq On : 05 Apr 2021 20:07
Operator : DD\AJ
Sample : M1458-02
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 02:02:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
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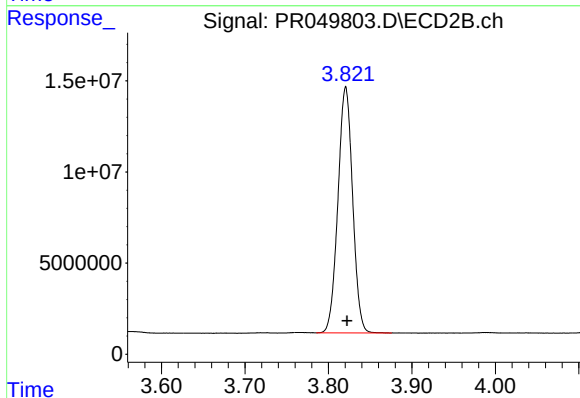
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





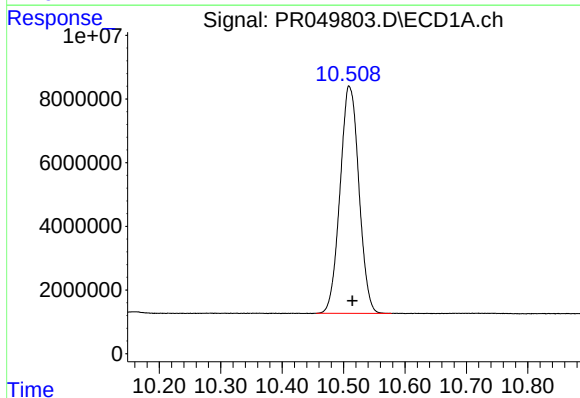
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 96462250
Conc: 22.49 ng/ml



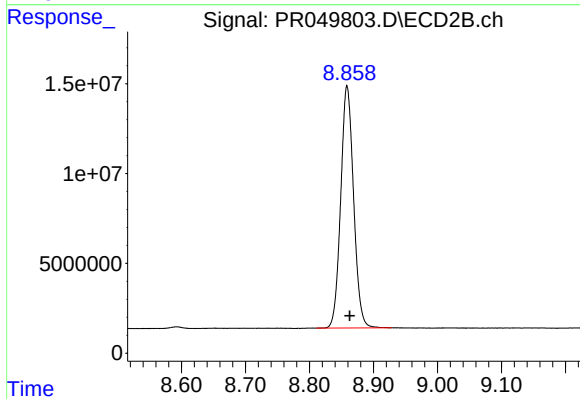
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 164972172
Conc: 22.94 ng/ml



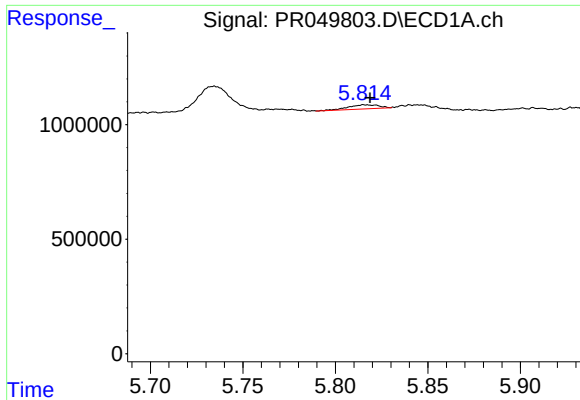
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 152415255
Conc: 23.66 ng/ml



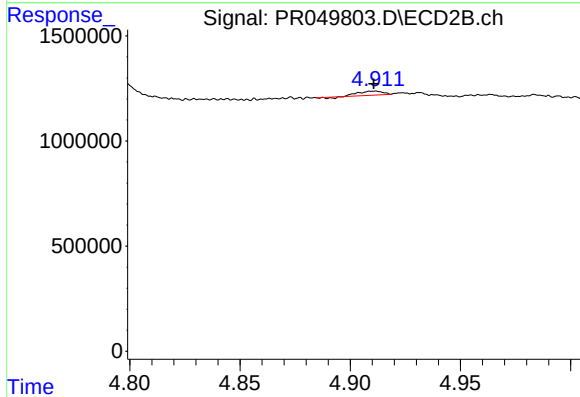
#2 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 188067483
Conc: 23.05 ng/ml



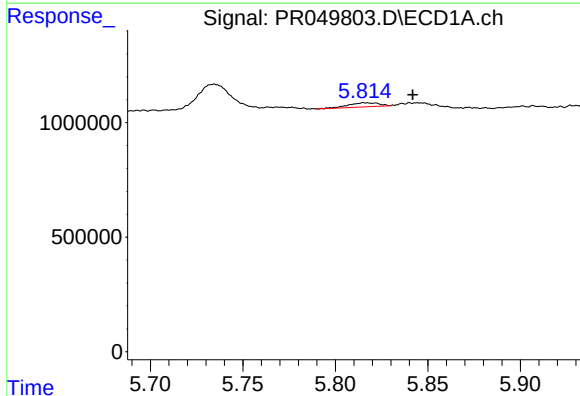
#3 AR-1016-1

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 202285
Conc: 0.95 ng/ml



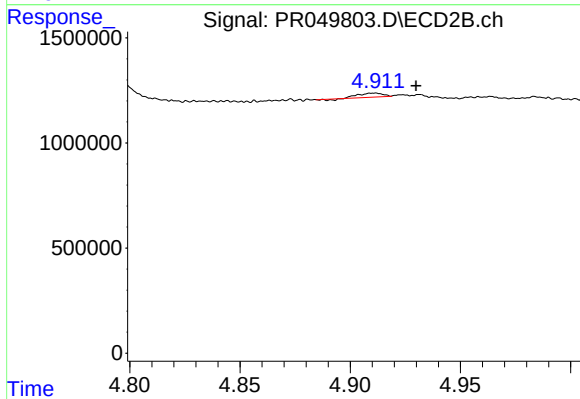
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 132057
Conc: 0.53 ng/ml



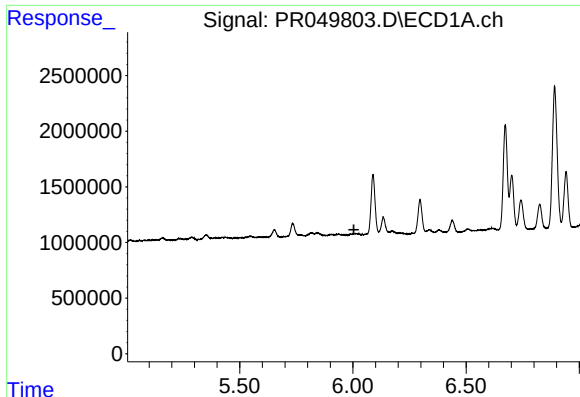
#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: -0.026 min
Response: 202285
Conc: 0.67 ng/ml



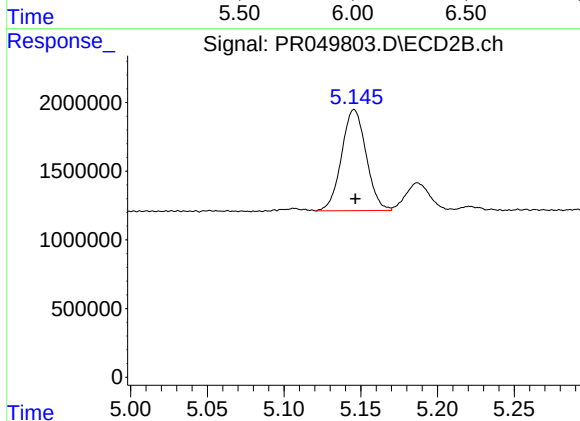
#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.018 min
Response: 132057
Conc: 0.36 ng/ml



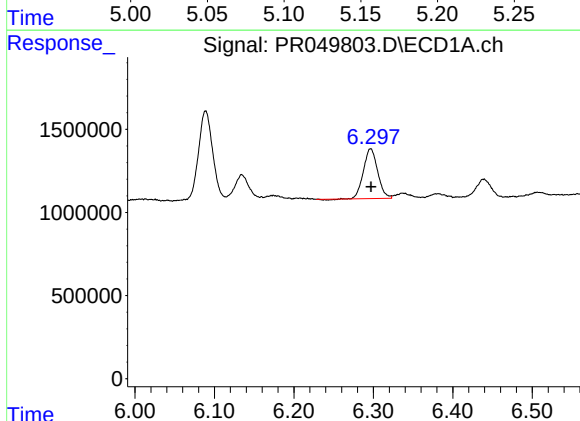
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



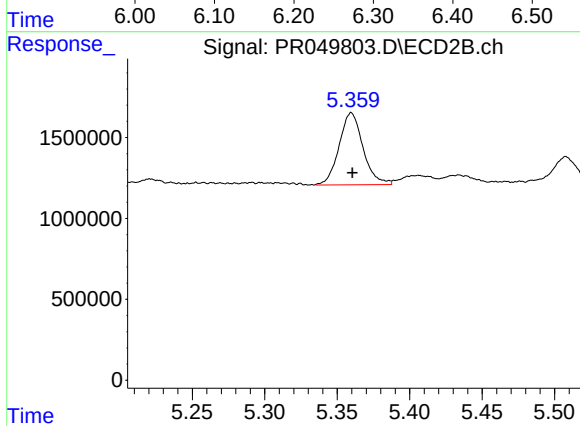
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 8219035
Conc: 51.98 ng/ml



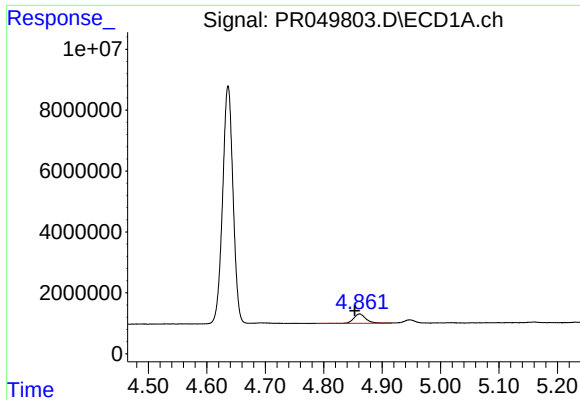
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3702282
Conc: 23.79 ng/ml



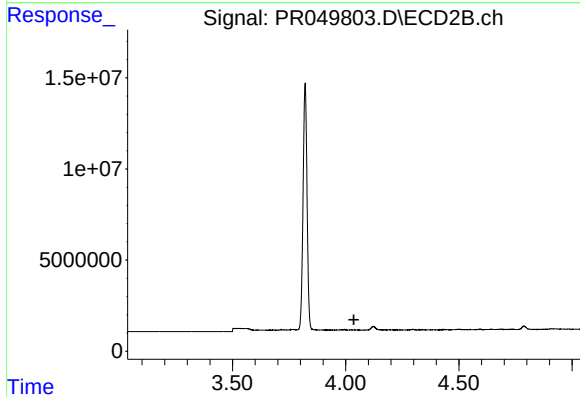
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 5129775
Conc: 24.95 ng/ml



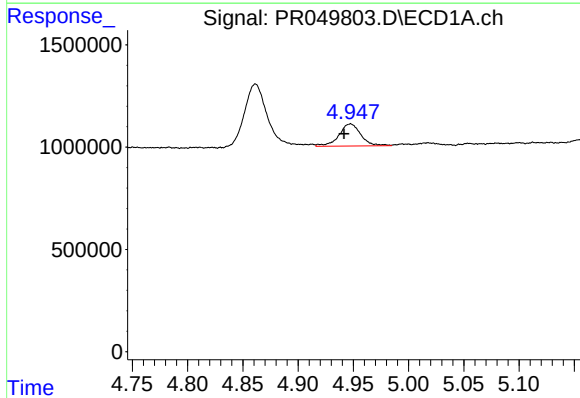
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 4433636
Conc: 92.37 ng/ml



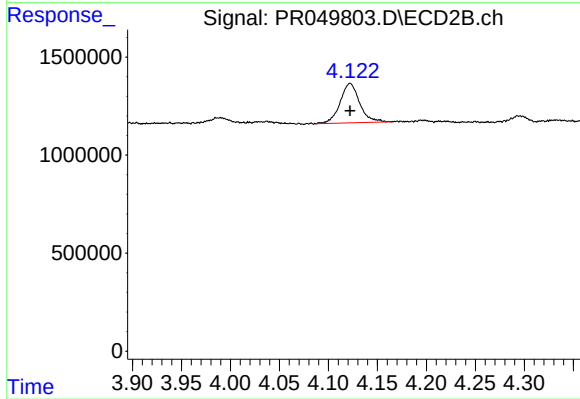
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



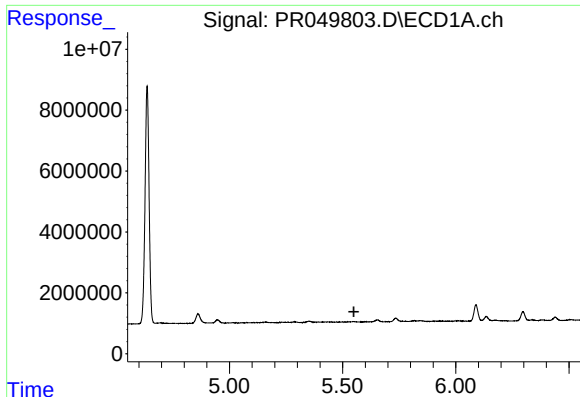
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 1487006
Conc: 40.18 ng/ml



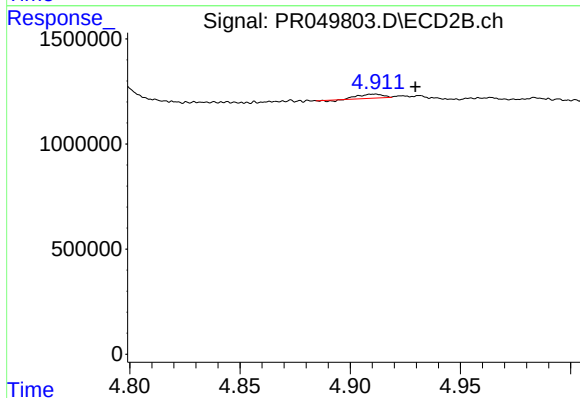
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 2799679
Conc: 52.06 ng/ml



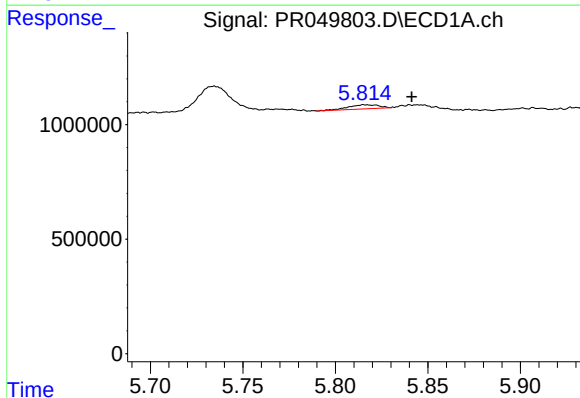
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



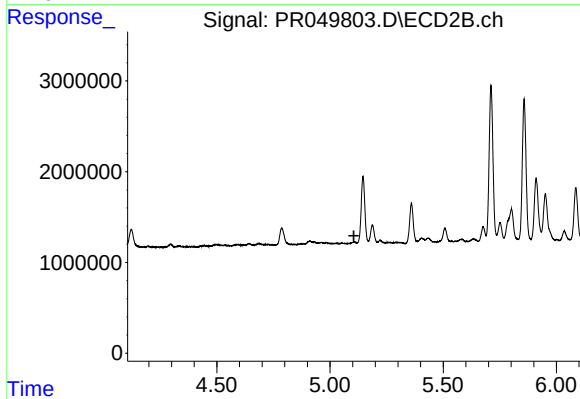
#12 AR-1232-2

R.T.: 4.912 min
Delta R.T.: -0.018 min
Response: 132057
Conc: 0.91 ng/ml



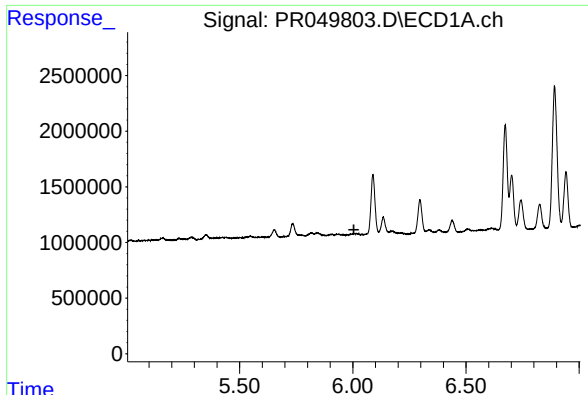
#13 AR-1232-3

R.T.: 5.816 min
Delta R.T.: -0.025 min
Response: 202285
Conc: 1.73 ng/ml



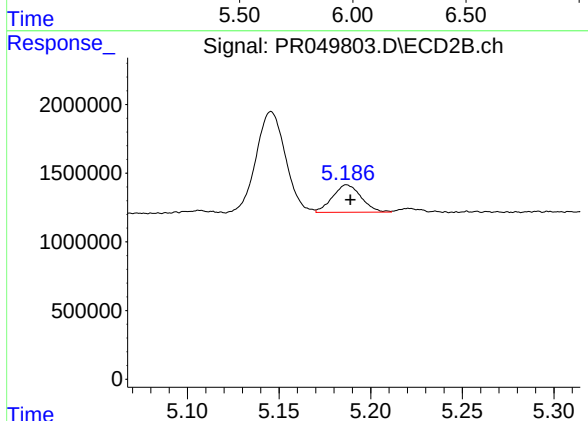
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



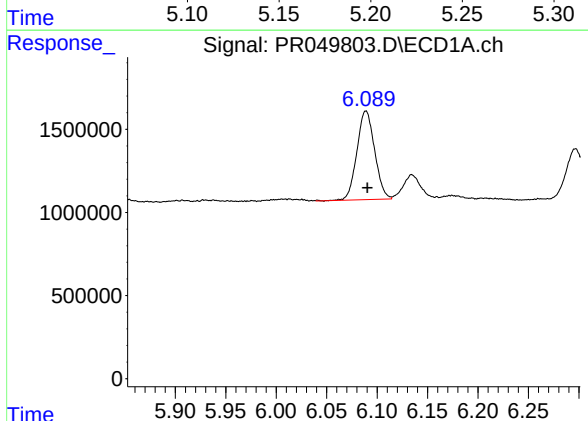
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



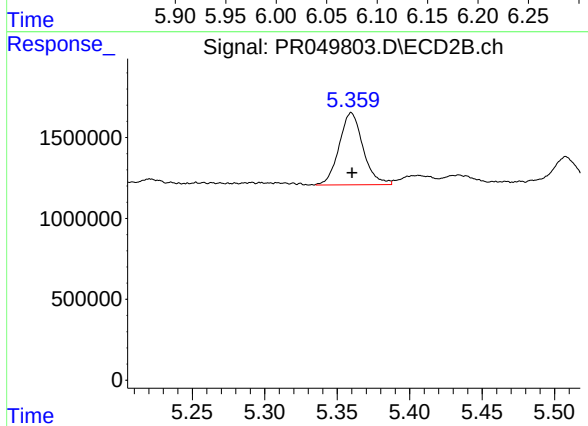
#14 AR-1232-4

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 2172931
Conc: 32.15 ng/ml



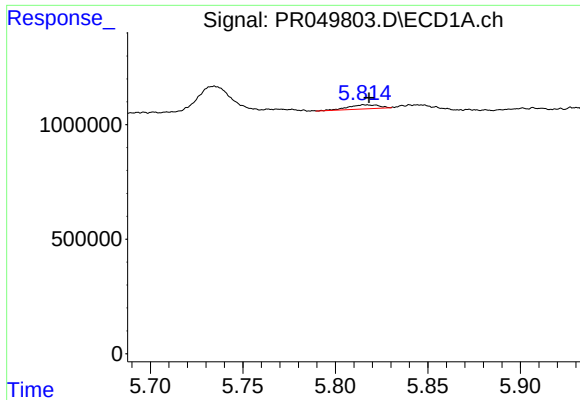
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 6523214
Conc: 137.82 ng/ml



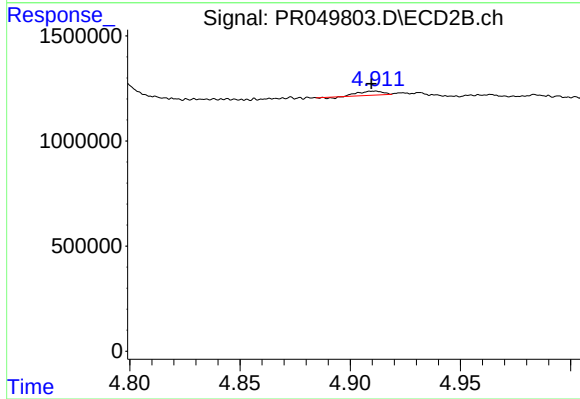
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 5129775
Conc: 68.67 ng/ml



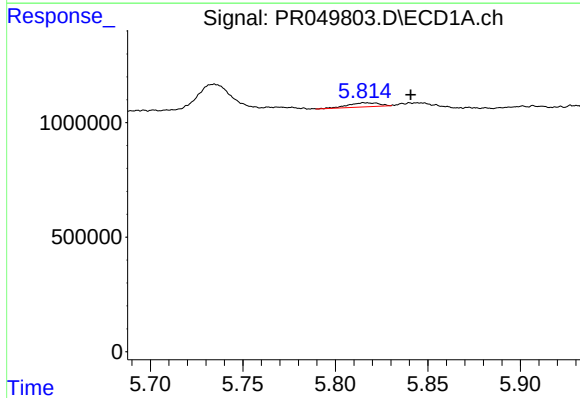
#16 AR-1242-1

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 202285
Conc: 1.27 ng/ml



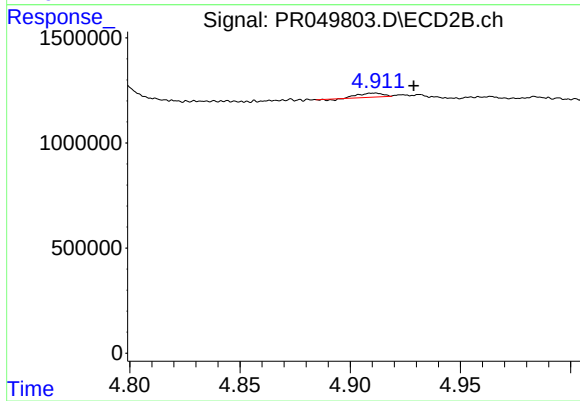
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: 0.002 min
Response: 132057
Conc: 0.70 ng/ml



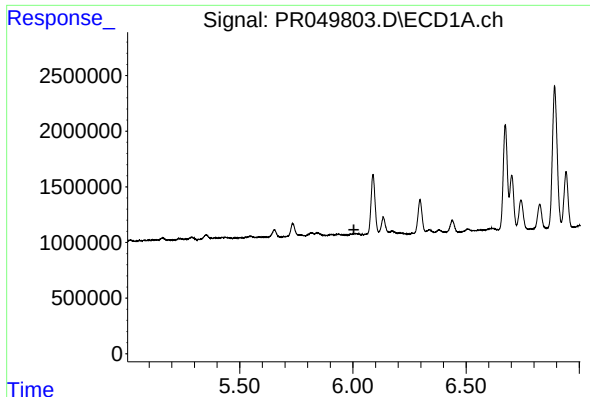
#17 AR-1242-2

R.T.: 5.816 min
Delta R.T.: -0.025 min
Response: 202285
Conc: 0.90 ng/ml



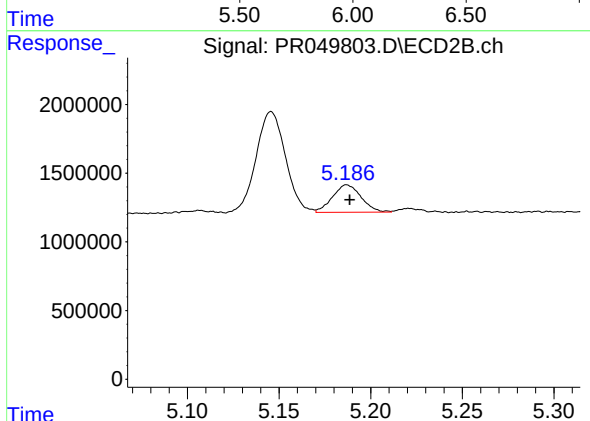
#17 AR-1242-2

R.T.: 4.912 min
Delta R.T.: -0.017 min
Response: 132057
Conc: 0.47 ng/ml



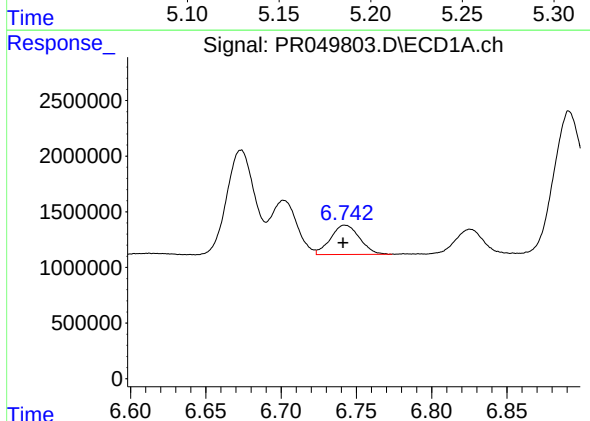
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



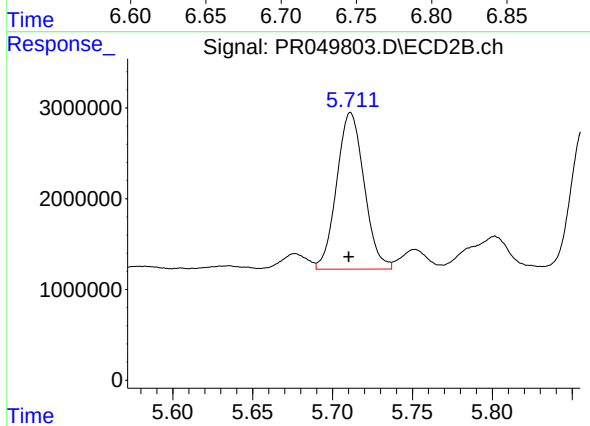
#19 AR-1242-4

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 2172931
Conc: 15.54 ng/ml



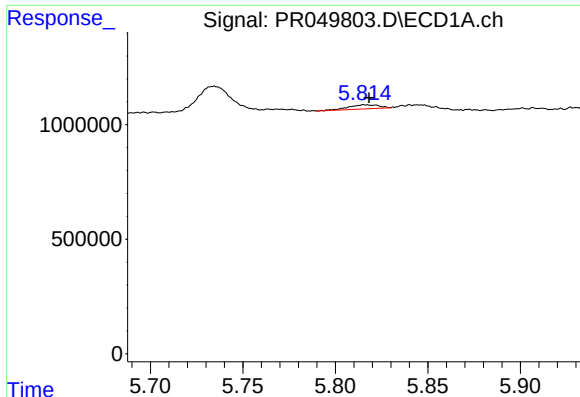
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 3535948
Conc: 27.64 ng/ml



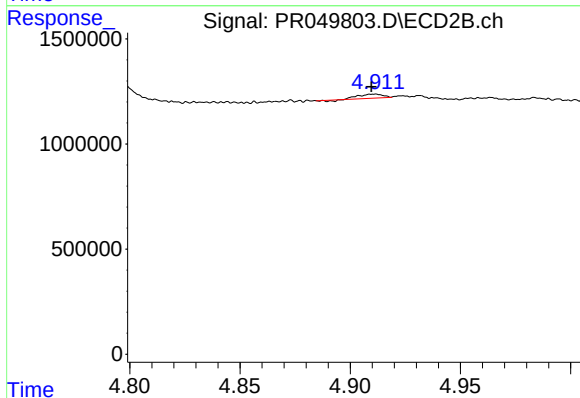
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 20625880
Conc: 113.05 ng/ml



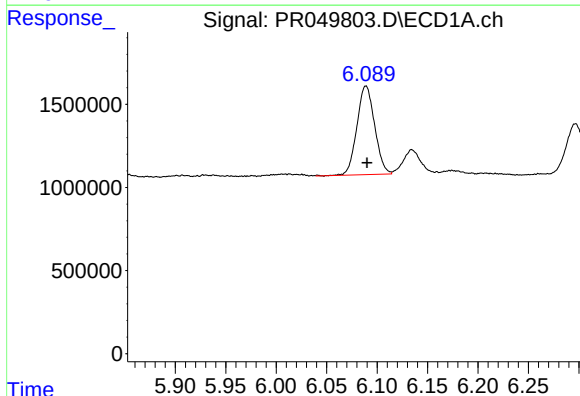
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 202285
Conc: 1.75 ng/ml



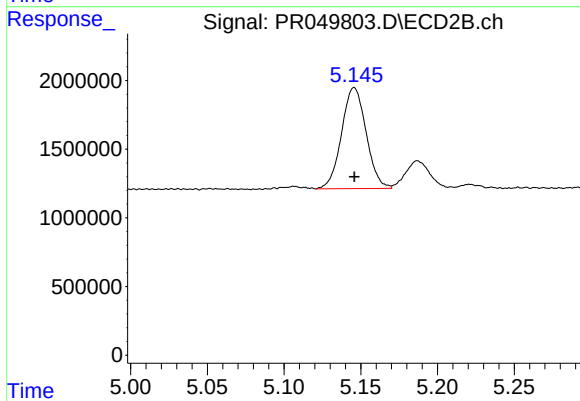
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: 0.002 min
Response: 132057
Conc: 0.95 ng/ml



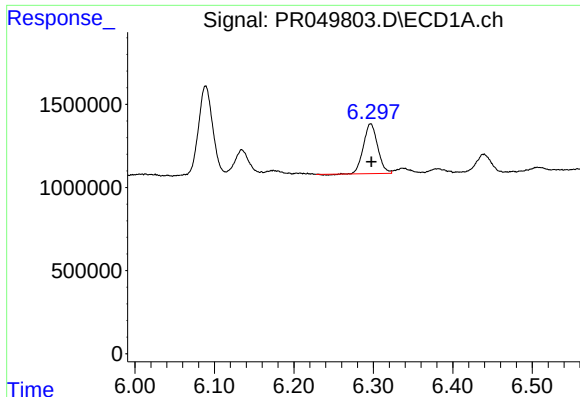
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 6523214
Conc: 38.74 ng/ml



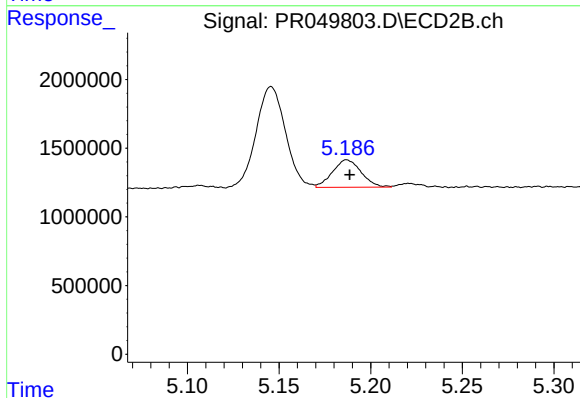
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 8219035
Conc: 42.25 ng/ml



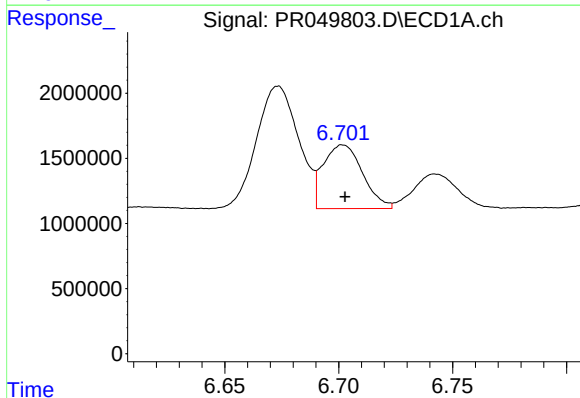
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3702282
Conc: 19.48 ng/ml



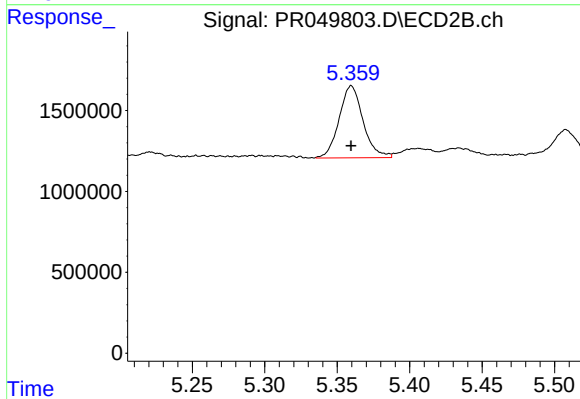
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 2172931
Conc: 10.56 ng/ml



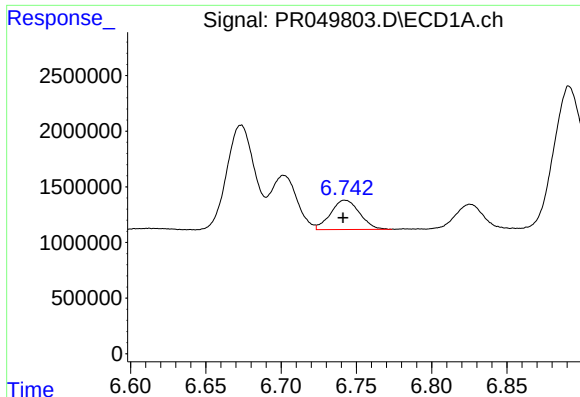
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 5884772
Conc: 26.09 ng/ml



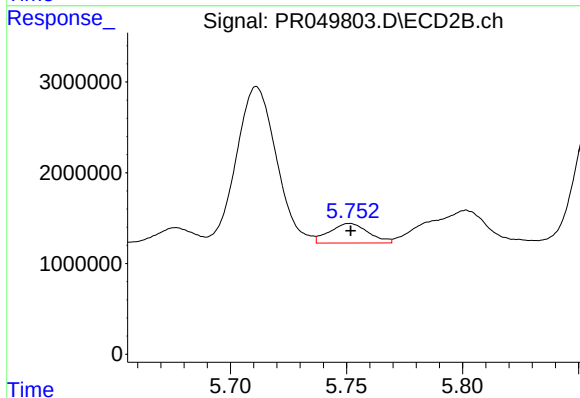
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 5129775
Conc: 20.33 ng/ml



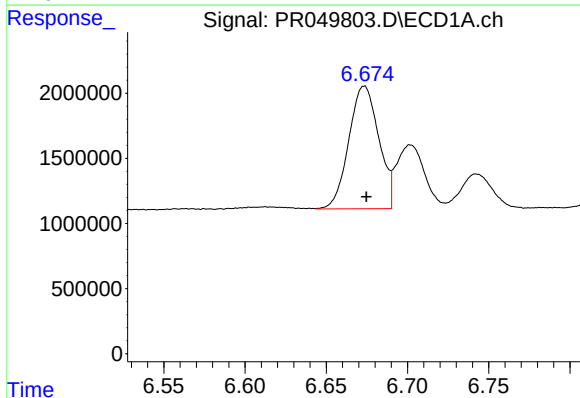
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 3535948
Conc: 16.22 ng/ml



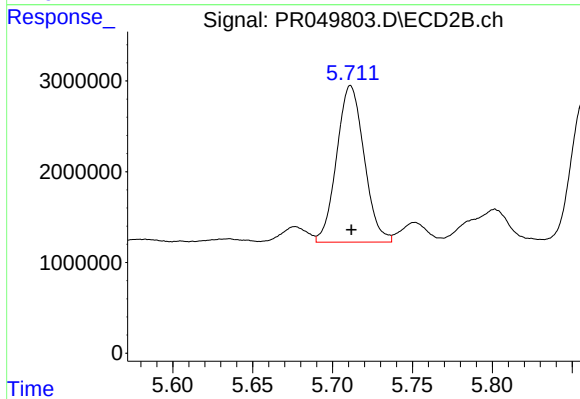
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 2497378
Conc: 9.49 ng/ml



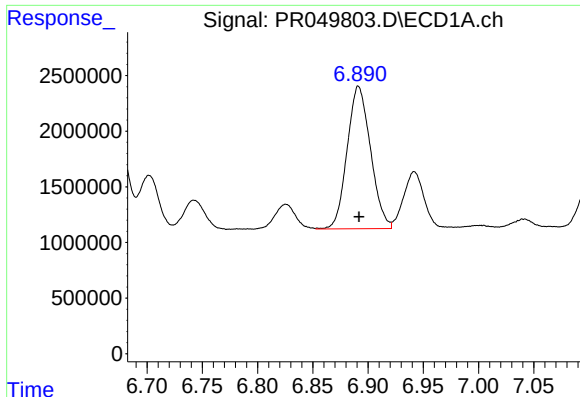
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: -0.001 min
Response: 12099197
Conc: 53.91 ng/ml



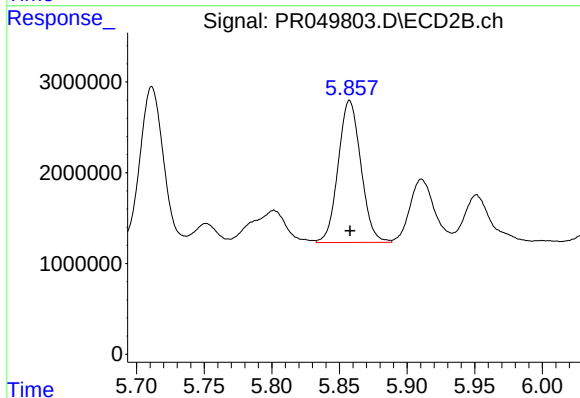
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 20625880
Conc: 51.64 ng/ml



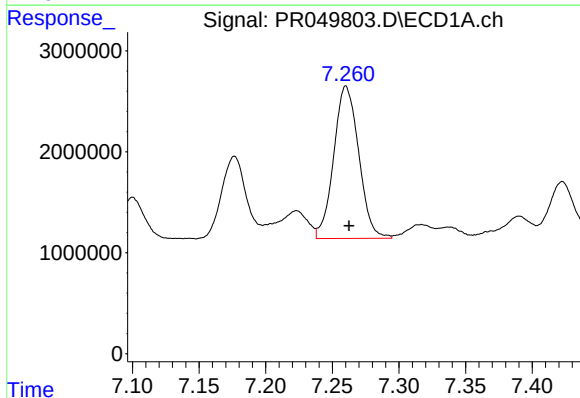
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 18866918
Conc: 53.88 ng/ml



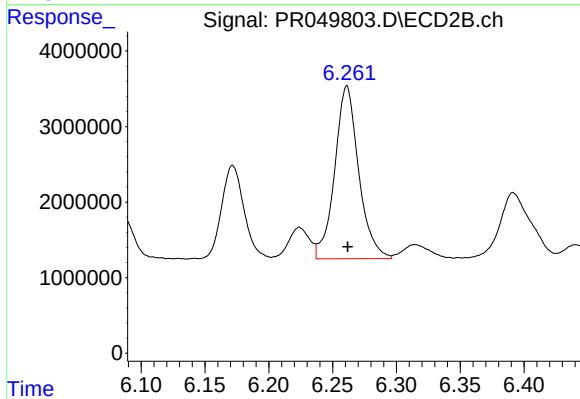
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 18291812
Conc: 53.33 ng/ml



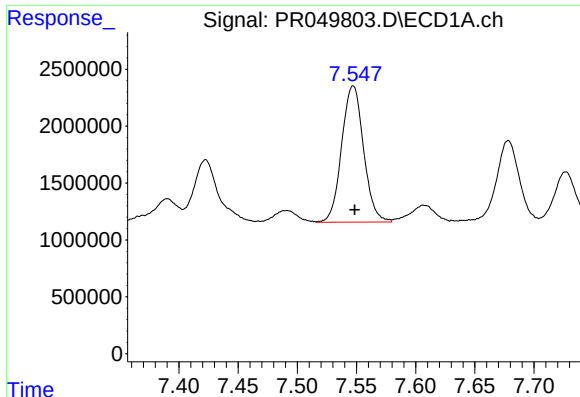
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 19730354
Conc: 51.78 ng/ml



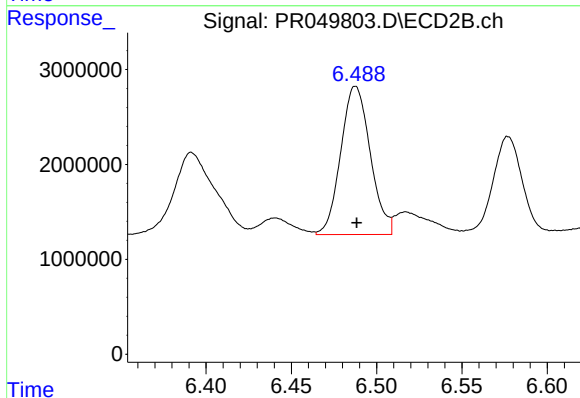
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 29945260
Conc: 50.22 ng/ml



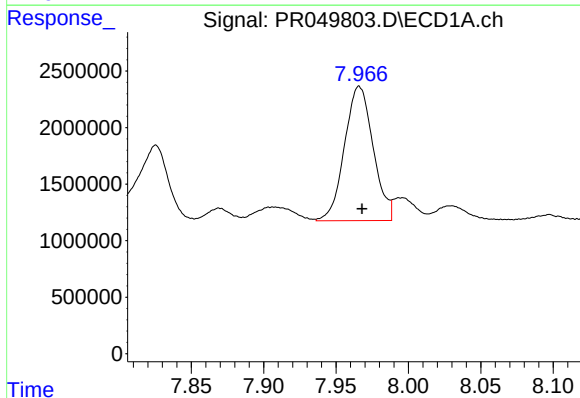
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 15468545
Conc: 53.64 ng/ml



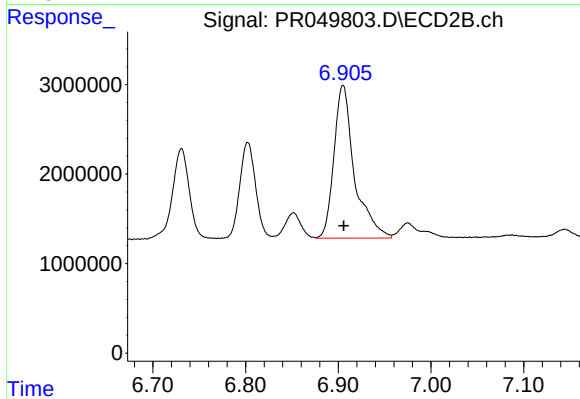
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 18825763
Conc: 53.54 ng/ml



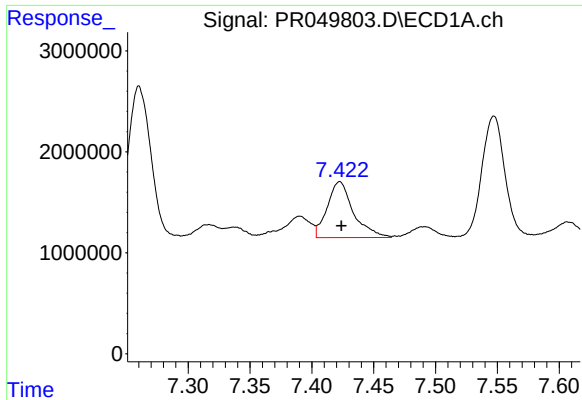
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 16348356
Conc: 52.55 ng/ml



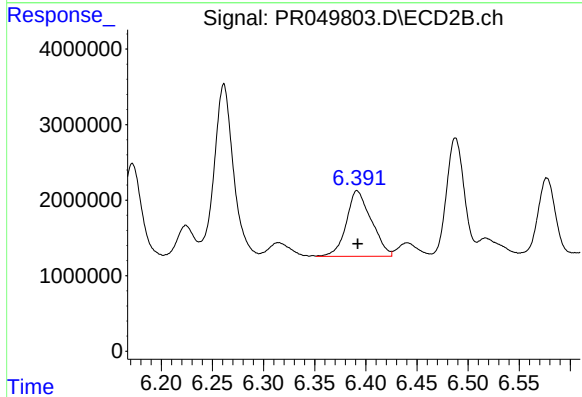
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 26251926
Conc: 50.28 ng/ml



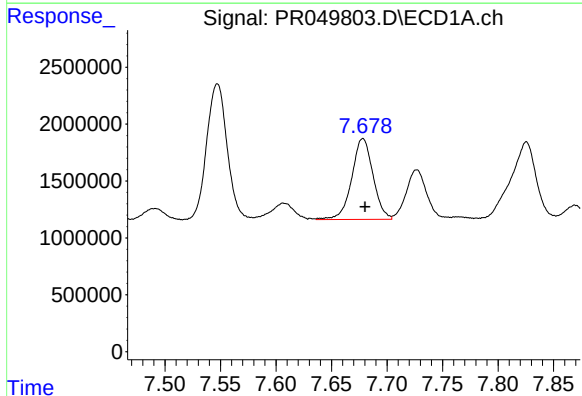
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: -0.001 min
Response: 8158898
Conc: 28.82 ng/ml



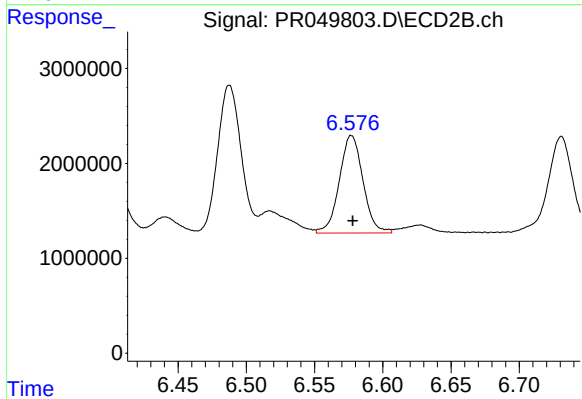
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 14722646
Conc: 37.10 ng/ml



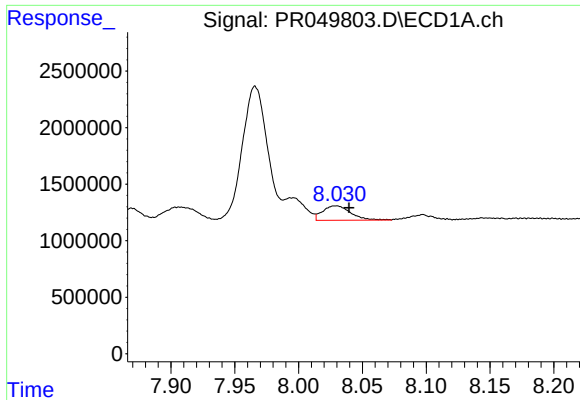
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 9483653
Conc: 27.52 ng/ml



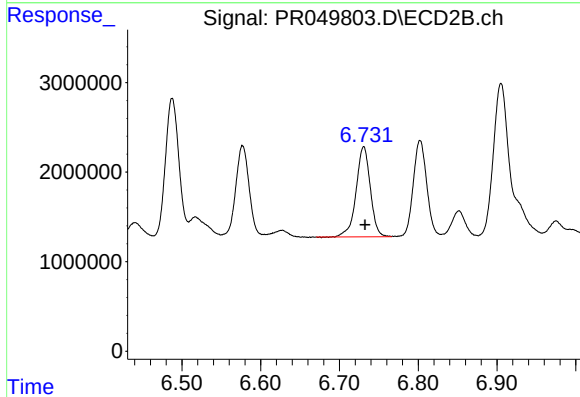
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 12425582
Conc: 25.83 ng/ml



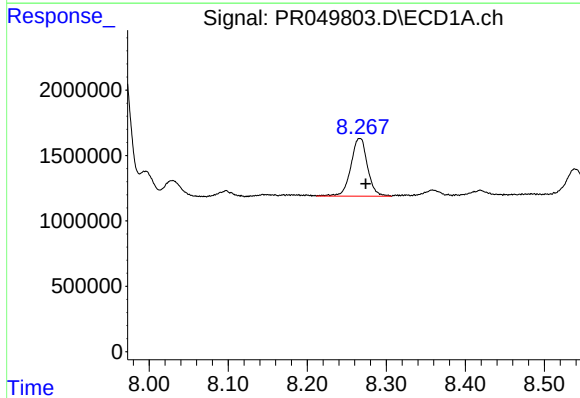
#33 AR-1260-3

R.T.: 8.029 min
Delta R.T.: -0.010 min
Response: 1957350
Conc: 7.37 ng/ml



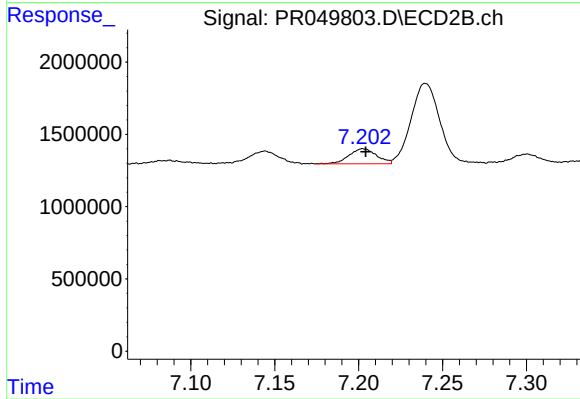
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 12635821
Conc: 27.51 ng/ml



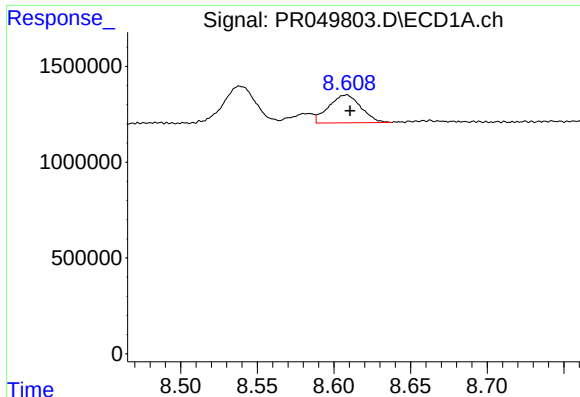
#34 AR-1260-4

R.T.: 8.267 min
Delta R.T.: -0.007 min
Response: 6446864
Conc: 20.64 ng/ml



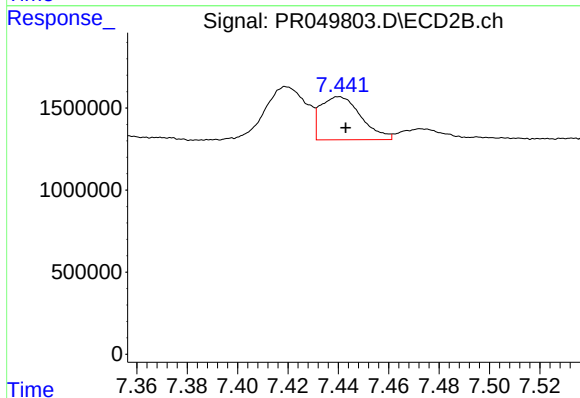
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 1187443
Conc: 3.04 ng/ml



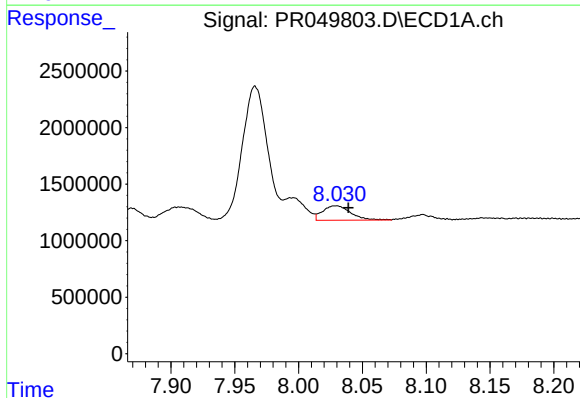
#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 2133824
Conc: 3.28 ng/ml



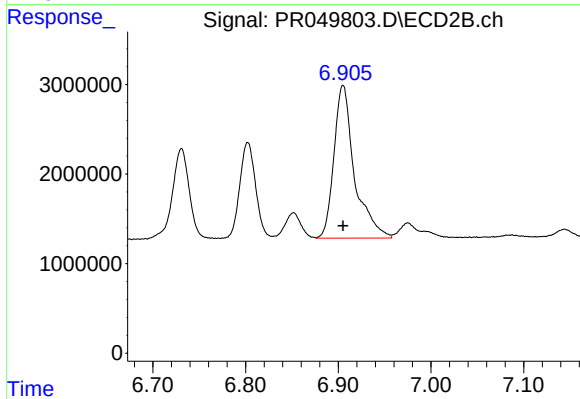
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 2933142
Conc: 3.08 ng/ml



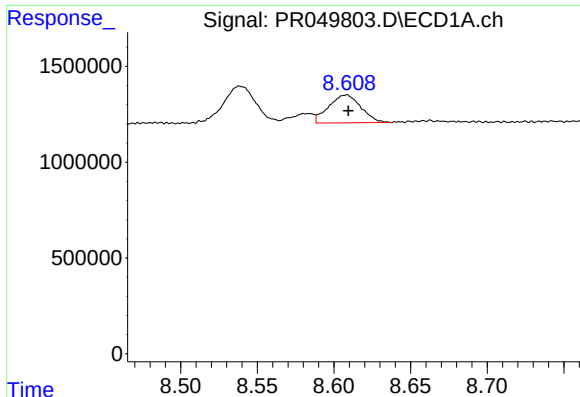
#36 AR-1262-1

R.T.: 8.029 min
Delta R.T.: -0.010 min
Response: 1957350
Conc: 5.31 ng/ml



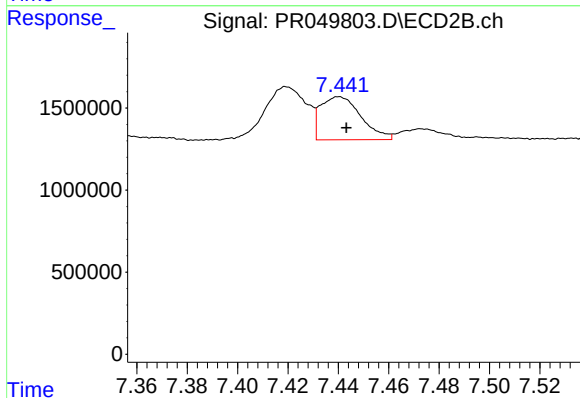
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 26251926
Conc: 97.64 ng/ml



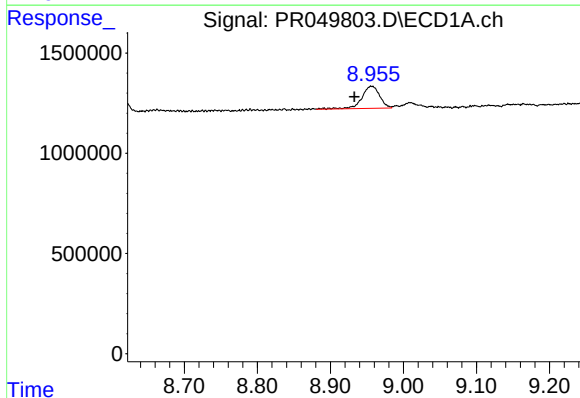
#37 AR-1262-2

R.T.: 8.608 min
Delta R.T.: -0.001 min
Response: 2133824
Conc: 2.99 ng/ml



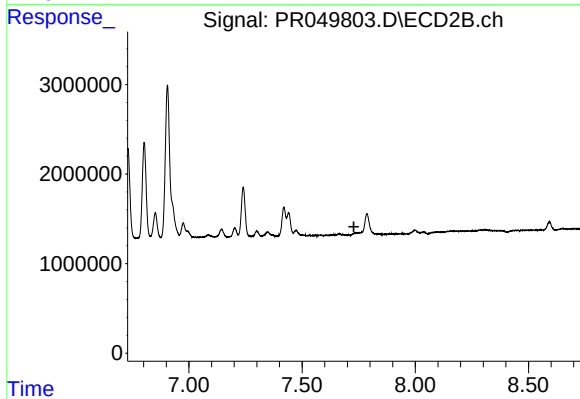
#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 2933142
Conc: 2.89 ng/ml



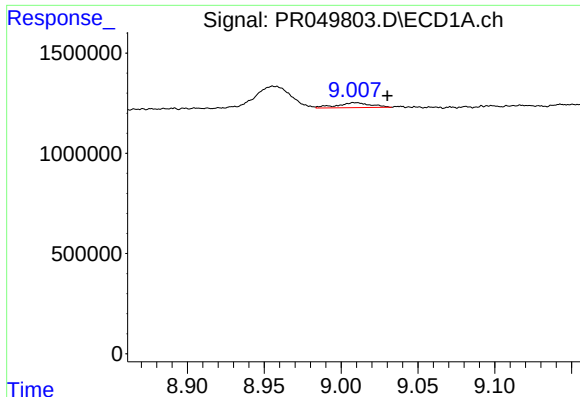
#38 AR-1262-3

R.T.: 8.956 min
Delta R.T.: 0.023 min
Response: 1868863
Conc: 4.00 ng/ml



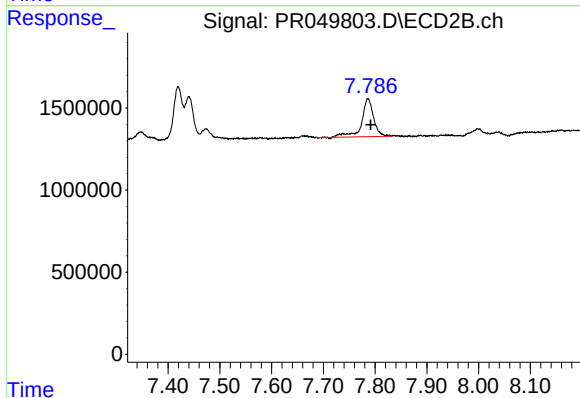
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.729 min
Response: 0
Conc: N.D.



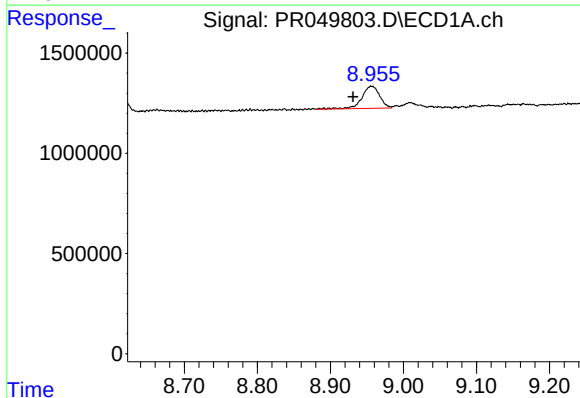
#39 AR-1262-4

R.T.: 9.009 min
Delta R.T.: -0.021 min
Response: 372876
Conc: 1.06 ng/ml



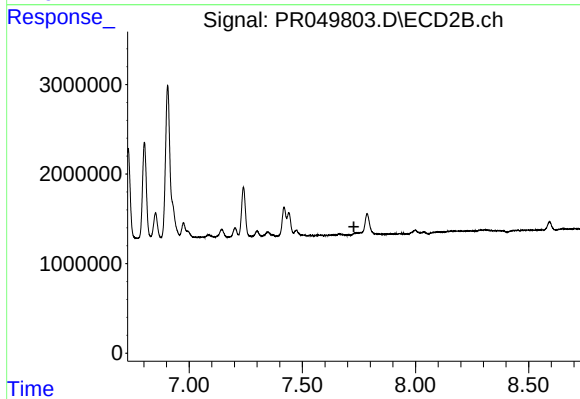
#39 AR-1262-4

R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 3740139
Conc: 4.92 ng/ml



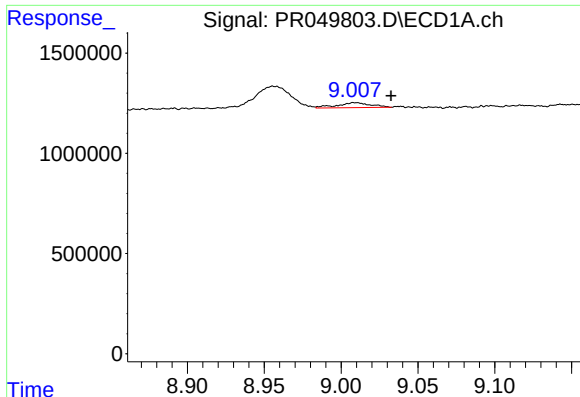
#41 AR-1268-1

R.T.: 8.956 min
Delta R.T.: 0.025 min
Response: 1868863
Conc: 2.18 ng/ml



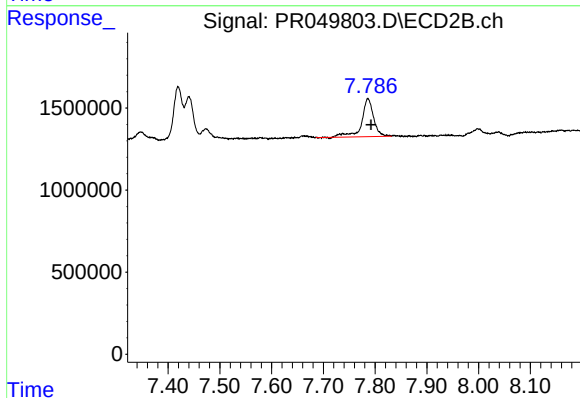
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



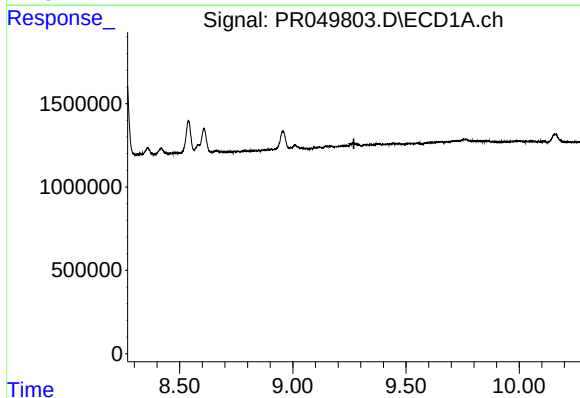
#42 AR-1268-2

R.T.: 9.009 min
Delta R.T.: -0.023 min
Response: 372876
Conc: 0.47 ng/ml



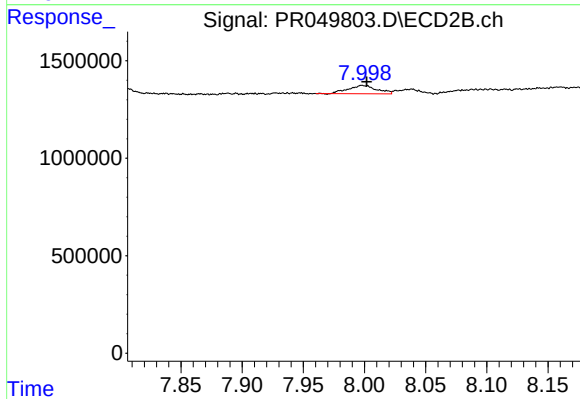
#42 AR-1268-2

R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 3740139
Conc: 3.24 ng/ml



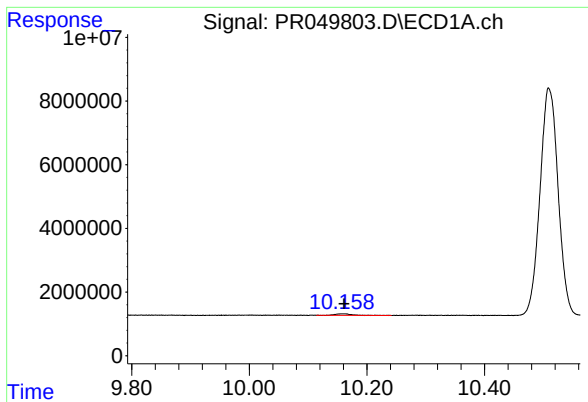
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.270 min
Response: 0
Conc: N.D.



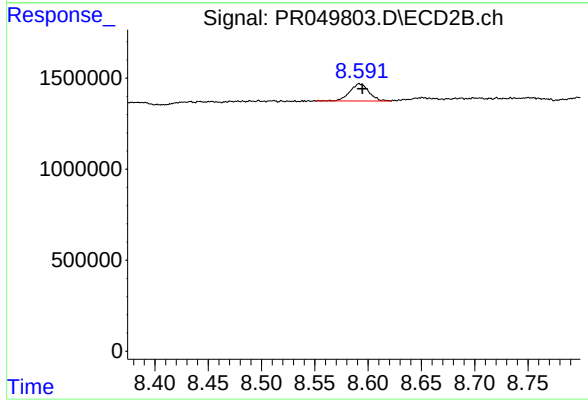
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 683161
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: -0.003 min
Response: 970245
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 1178388
Conc: 0.37 ng/ml