

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 20:31
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:48:45 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

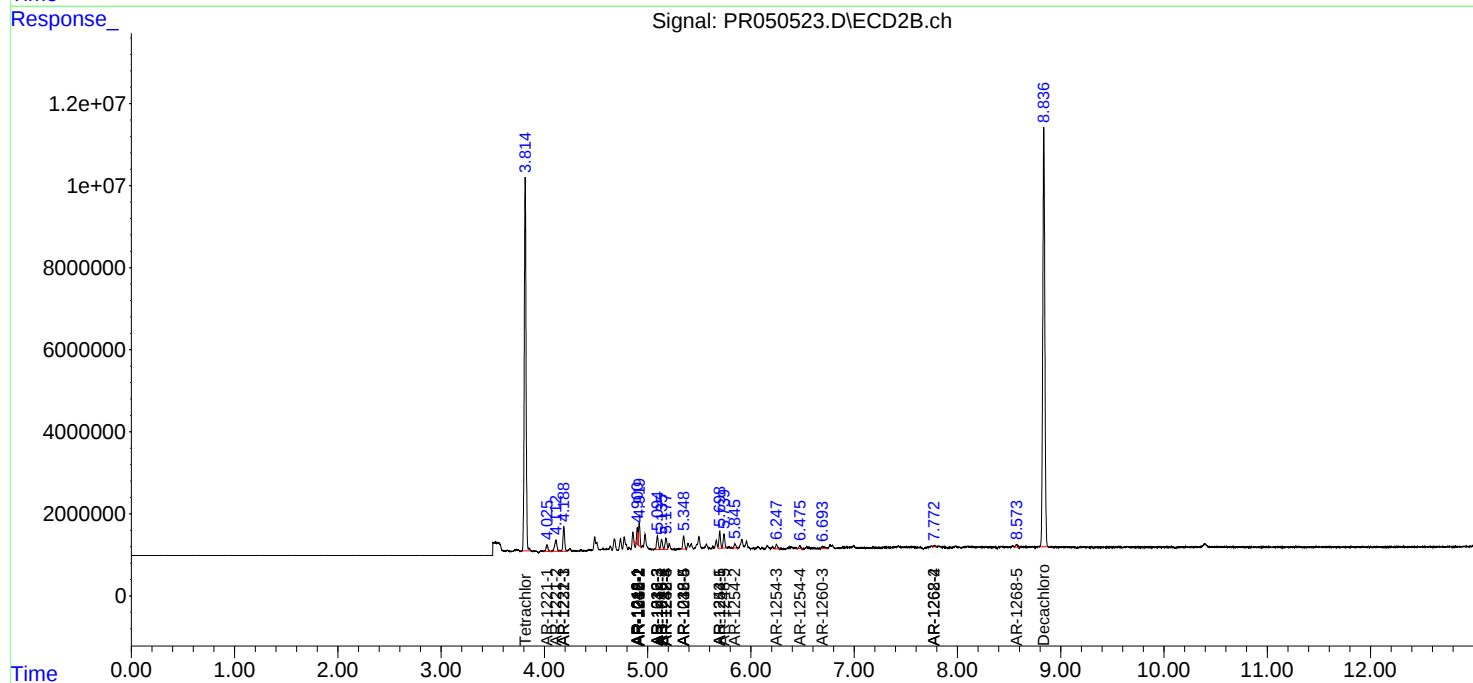
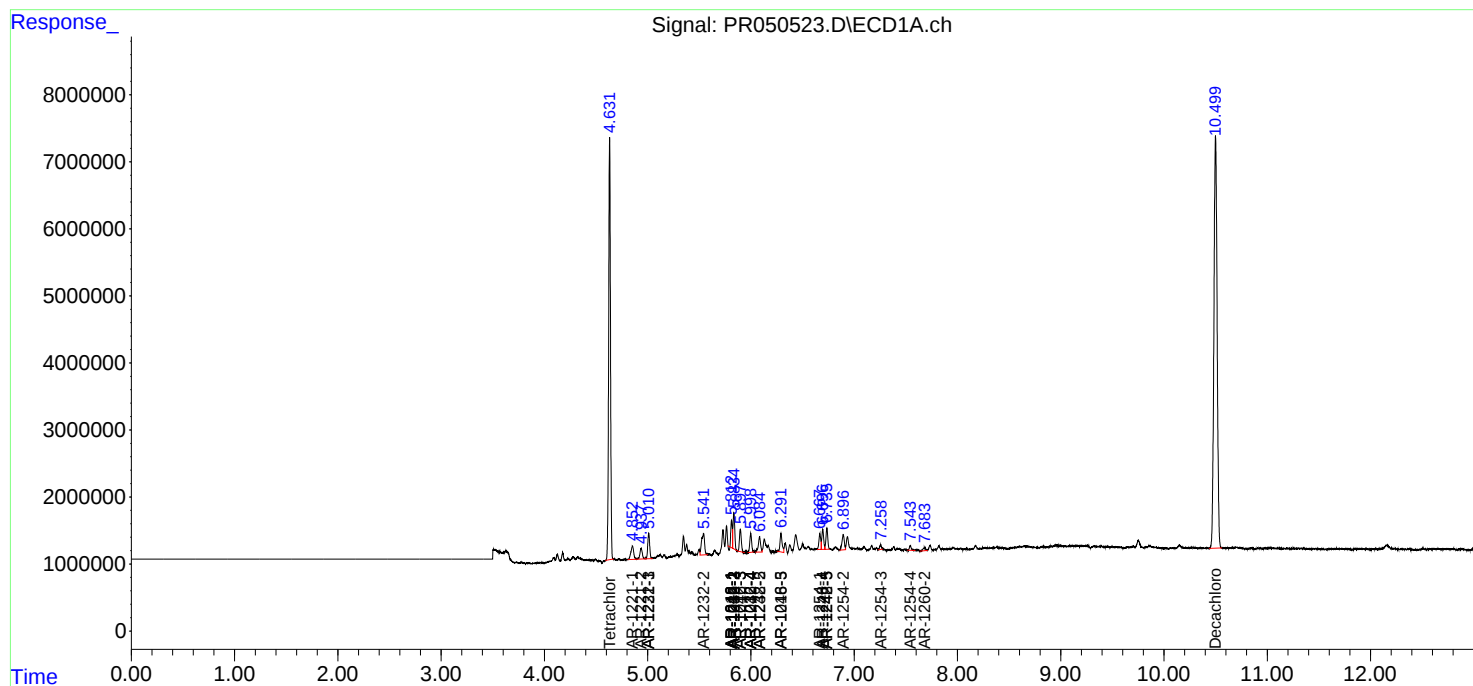
System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	3.814	77244621	108.8E6	18.436	18.421
2)	SA Decachlor...	10.499	8.837	132.7E6	143.5E6	19.633	19.054
Target Compounds							
3)	L1 AR-1016-1	5.812	4.900	3786158	2764131	16.376	11.918 #
4)	L1 AR-1016-2	5.835	4.918	6309538	5813142	19.148	17.469
5)	L1 AR-1016-3	5.897	5.094	4215169	3808507	21.287	21.672
6)	L1 AR-1016-4	5.998	5.135	3574811	2880495	21.346	21.002
7)	L1 AR-1016-5	6.291	5.348	3888101	3680845	22.484	19.973
8)	L2 AR-1221-1	4.852	4.026	3800508	2050414	73.419	32.166 #
9)	L2 AR-1221-2	4.937	4.112	2610557	4289206	64.810	87.308 #
10)	L2 AR-1221-3	5.010	4.188	5000967	6865955	40.201	44.181
11)	L3 AR-1232-1	5.010	4.188	5000967	6865955	51.844	57.993
12)	L3 AR-1232-2	5.541	4.918	6467757	5813142	105.832	43.610 #
13)	L3 AR-1232-3	5.835	5.094	6309538	3808507	47.688	54.304
14)	L3 AR-1232-4	5.998	5.177	3574811	3390819	53.319	55.088
15)	L3 AR-1232-5	6.084	5.348	3537803	3680845	67.007	52.661
16)	L4 AR-1242-1	5.812	4.900	3786158	2764131	22.229	16.147 #
17)	L4 AR-1242-2	5.835	4.918	6309538	5813142	25.715	23.520
18)	L4 AR-1242-3	5.897	5.094	4215169	3808507	28.704	29.072
19)	L4 AR-1242-4	5.998	5.177	3574811	3390819	28.615	26.839
20)	L4 AR-1242-5	6.736	5.698	3905279	4408495	26.782	24.337
21)	L5 AR-1248-1	5.812	4.900	3786158	2764131	29.012	21.138 #
22)	L5 AR-1248-2	6.084	5.135	3537803	2880495	18.744	16.372
23)	L5 AR-1248-3	6.291	5.177	3888101	3390819	17.891	18.270
24)	L5 AR-1248-4	6.696	5.348	3722909	3680845	14.142	15.839
25)	L5 AR-1248-5	6.736	5.739	3905279	3841076	15.568	15.394
26)	L6 AR-1254-1	6.668	5.698	2856754	4408495	10.906	11.735
27)	L6 AR-1254-2	6.896	5.845	3583563	1252139	8.610	3.727 #
28)	L6 AR-1254-3	7.258	6.248	860097	1288186	1.888	2.200
29)	L6 AR-1254-4	7.543	6.474	908043	838063	2.600	2.237
32)	L7 AR-1260-2	7.683	0.000	821086	0	1.970	N.D. #
33)	L7 AR-1260-3	0.000	6.695f	0	893517	N.D.	1.969 #
39)	L8 AR-1262-4	0.000	7.772	0	327633	N.D.	0.431 #
42)	L9 AR-1268-2	0.000	7.772	0	327633	N.D.	0.309 #
45)	L9 AR-1268-5	0.000	8.573	0	787518	N.D.	0.272 #

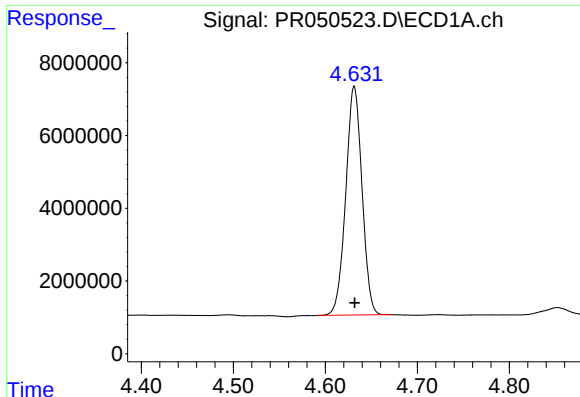
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 20:31
Operator : DD\AJ
Sample : M2262-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:48:45 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

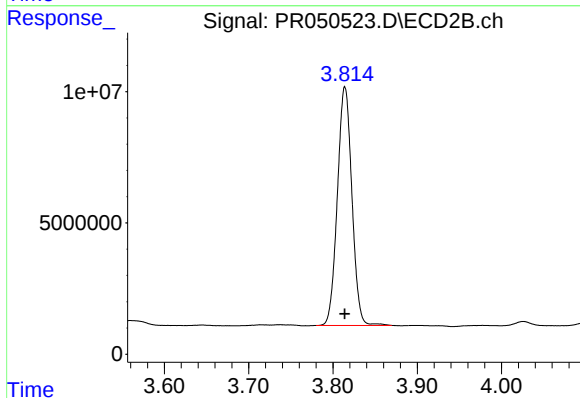
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





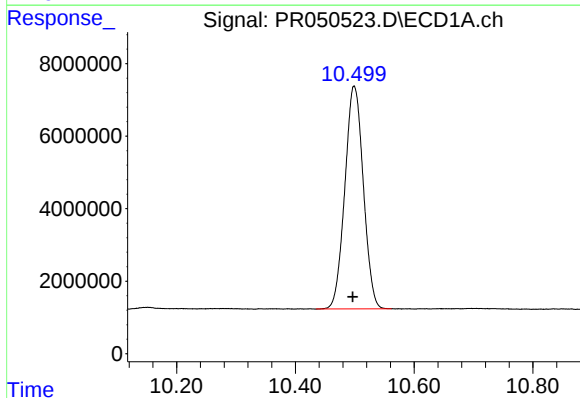
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 77244621
Conc: 18.44 ng/ml



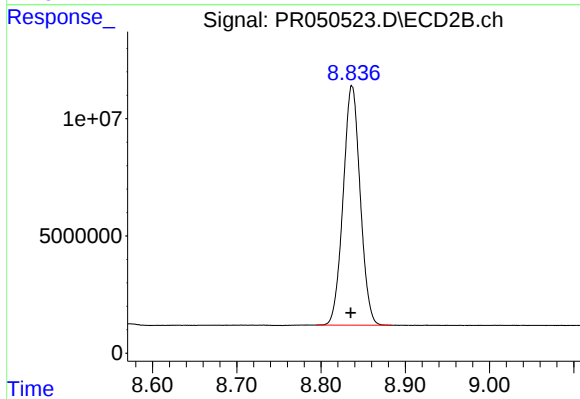
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 108776535
Conc: 18.42 ng/ml



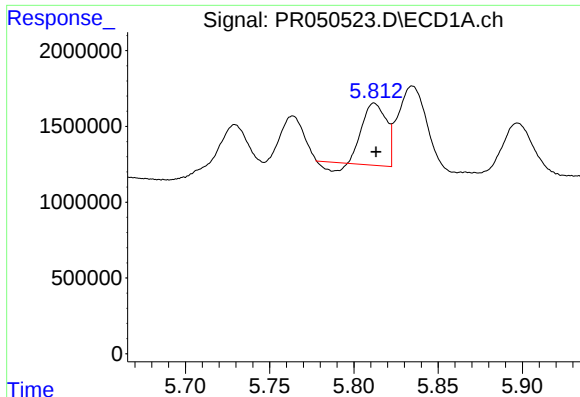
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 132735529
Conc: 19.63 ng/ml



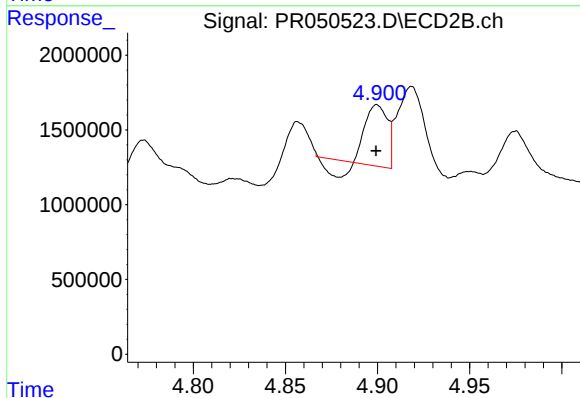
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.001 min
Response: 143512248
Conc: 19.05 ng/ml



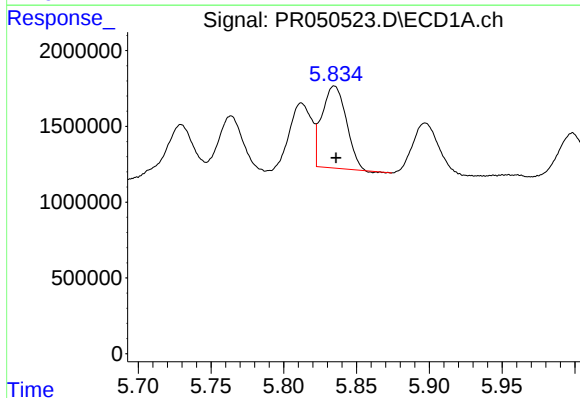
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 3786158
Conc: 16.38 ng/ml



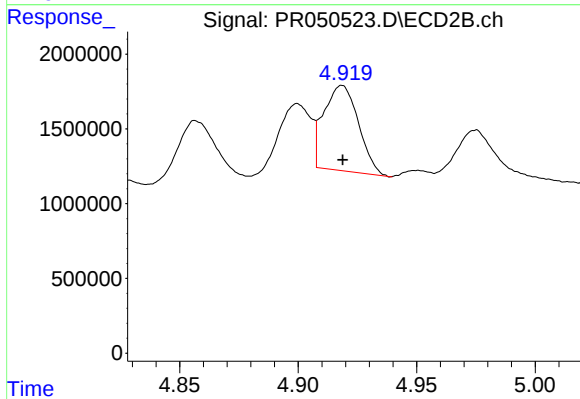
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2764131
Conc: 11.92 ng/ml



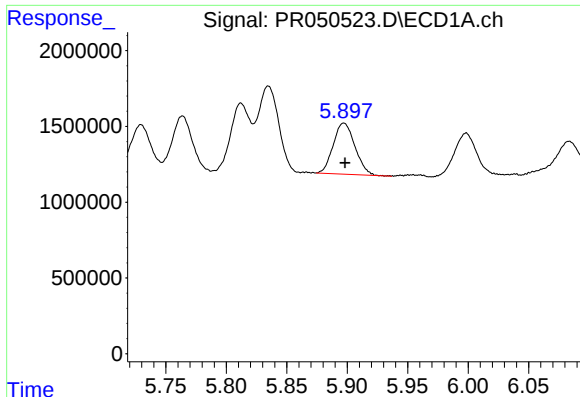
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: -0.001 min
Response: 6309538
Conc: 19.15 ng/ml



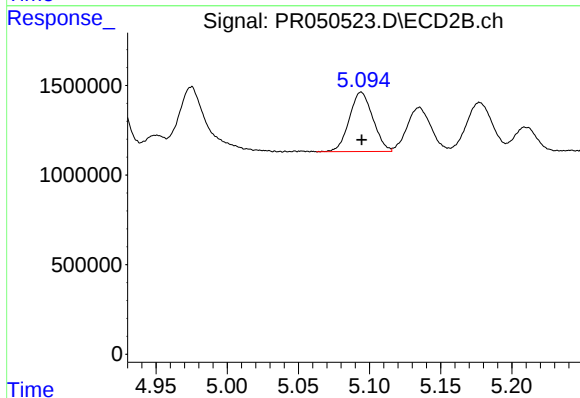
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 5813142
Conc: 17.47 ng/ml



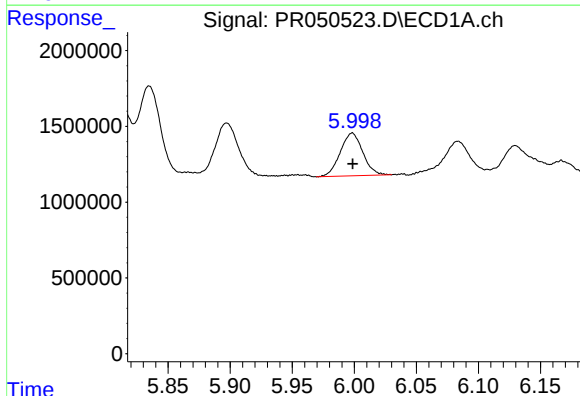
#5 AR-1016-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 4215169
Conc: 21.29 ng/ml



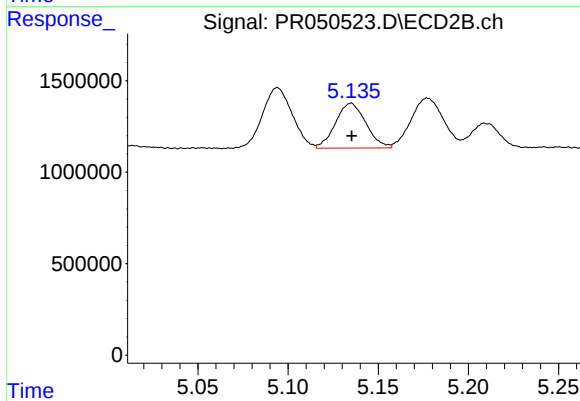
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3808507
Conc: 21.67 ng/ml



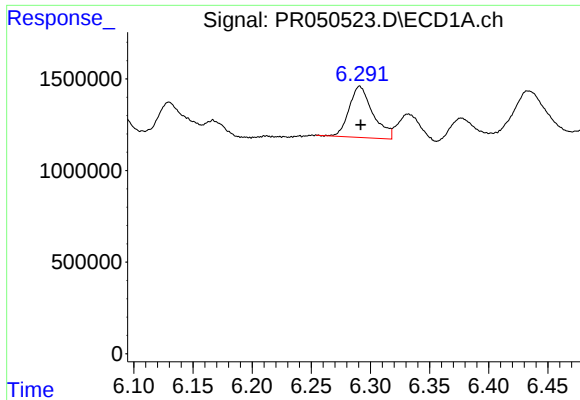
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 3574811
Conc: 21.35 ng/ml



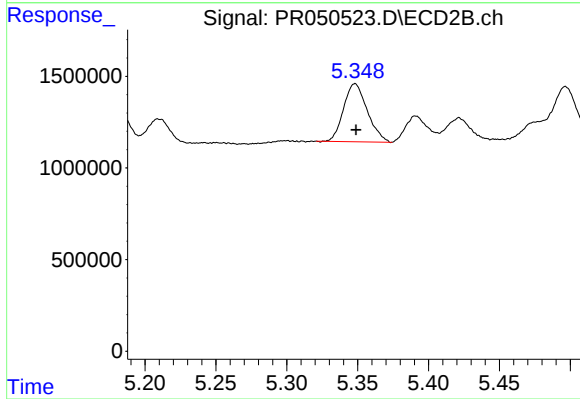
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2880495
Conc: 21.00 ng/ml



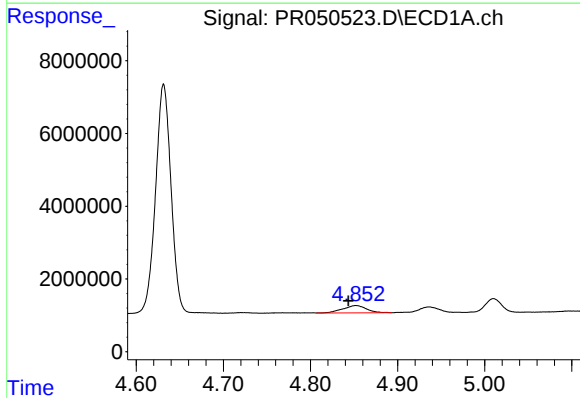
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 3888101
Conc: 22.48 ng/ml



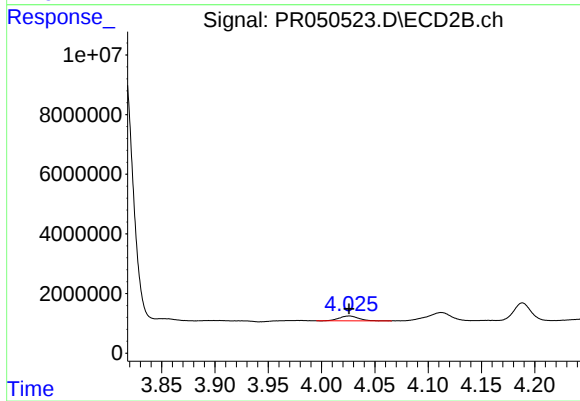
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3680845
Conc: 19.97 ng/ml



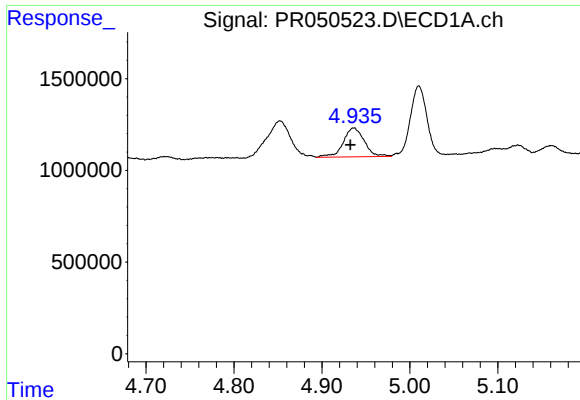
#8 AR-1221-1

R.T.: 4.852 min
Delta R.T.: 0.009 min
Response: 3800508
Conc: 73.42 ng/ml



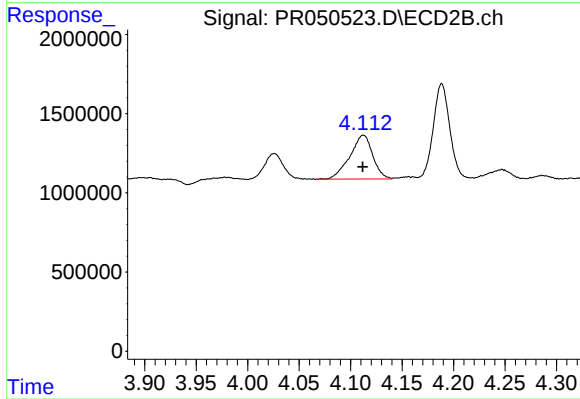
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 2050414
Conc: 32.17 ng/ml



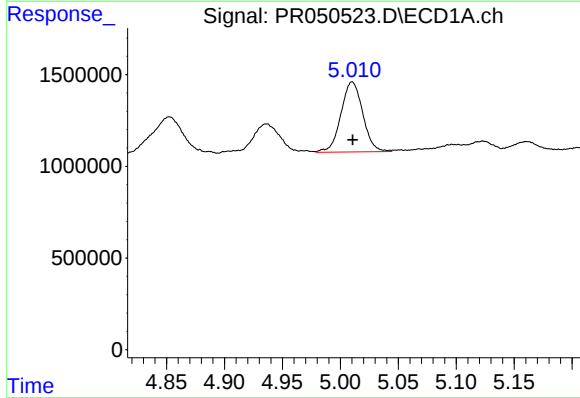
#9 AR-1221-2

R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 2610557
Conc: 64.81 ng/ml



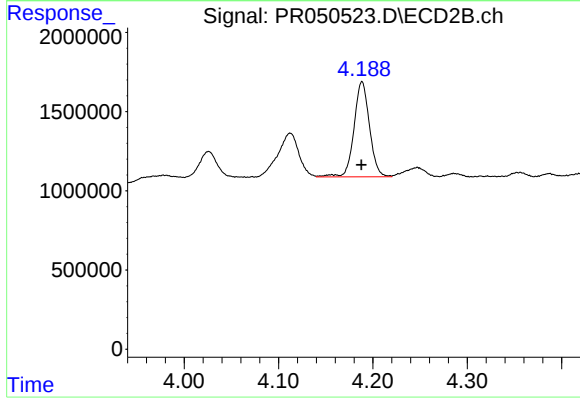
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 4289206
Conc: 87.31 ng/ml



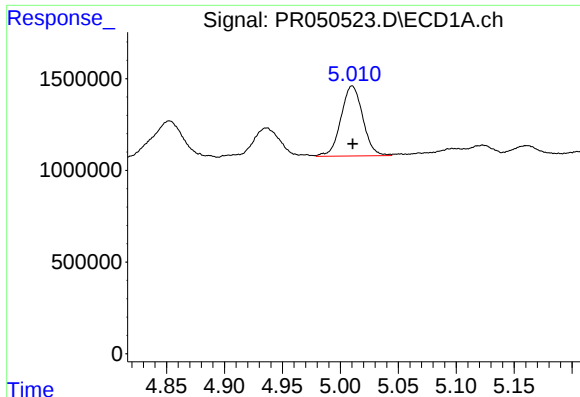
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 5000967
Conc: 40.20 ng/ml



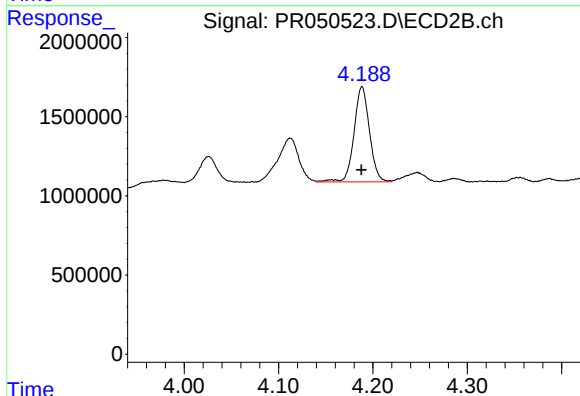
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 6865955
Conc: 44.18 ng/ml



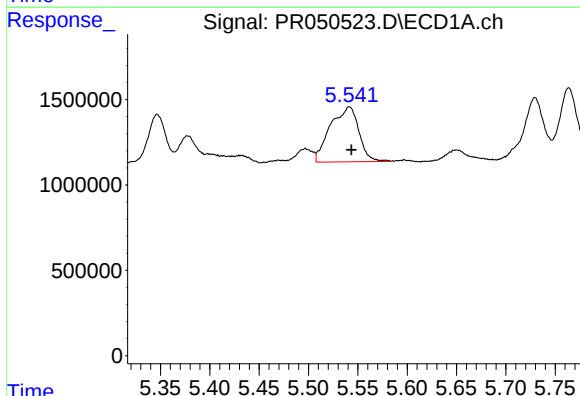
#11 AR-1232-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 5000967
Conc: 51.84 ng/ml



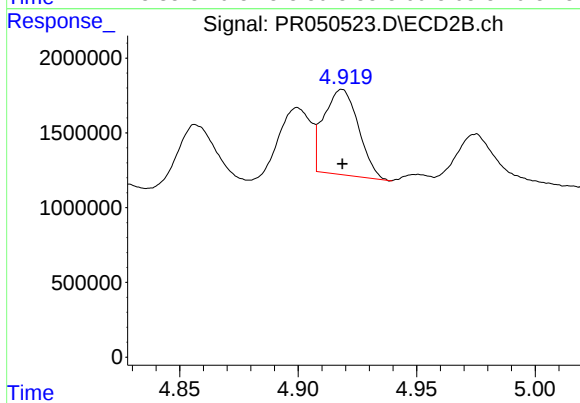
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 6865955
Conc: 57.99 ng/ml



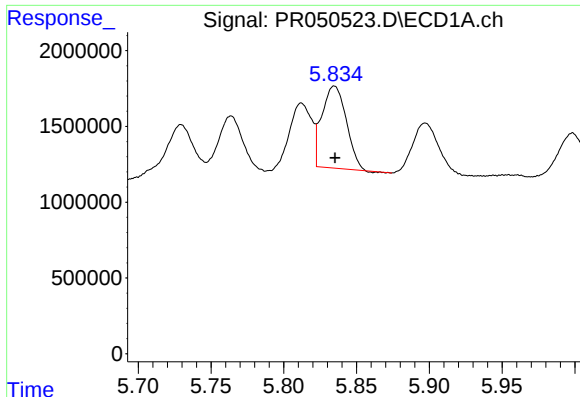
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 6467757
Conc: 105.83 ng/ml



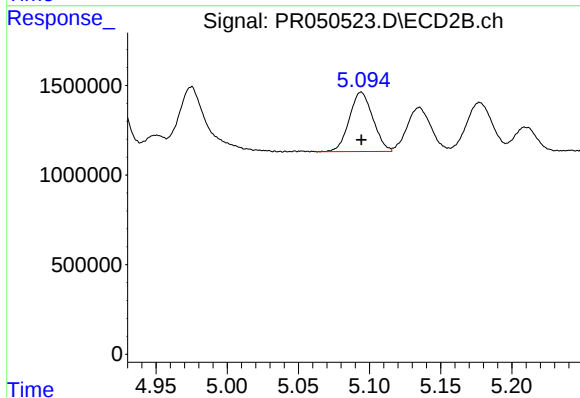
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 5813142
Conc: 43.61 ng/ml



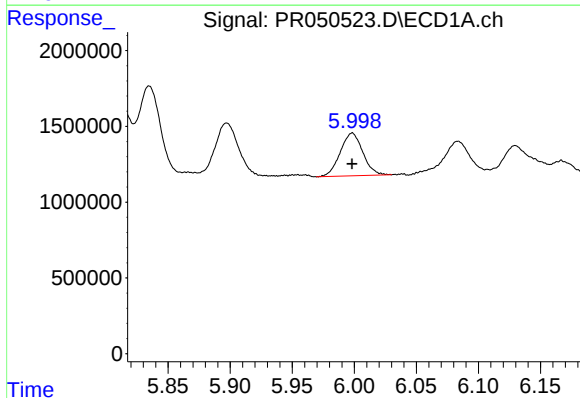
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 6309538
Conc: 47.69 ng/ml



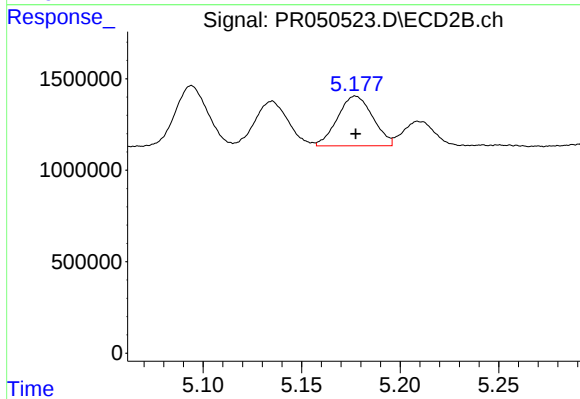
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3808507
Conc: 54.30 ng/ml



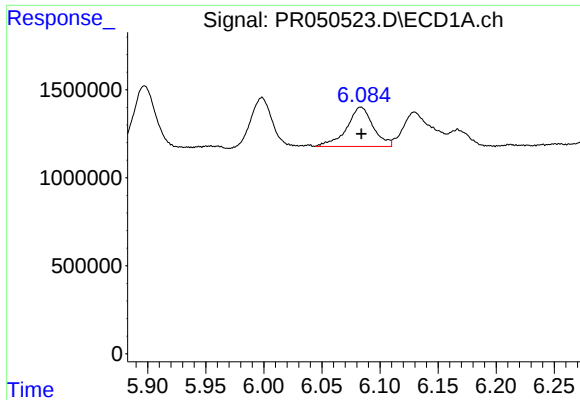
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 3574811
Conc: 53.32 ng/ml



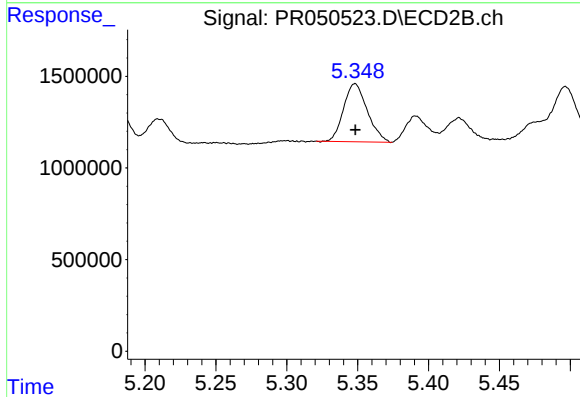
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3390819
Conc: 55.09 ng/ml



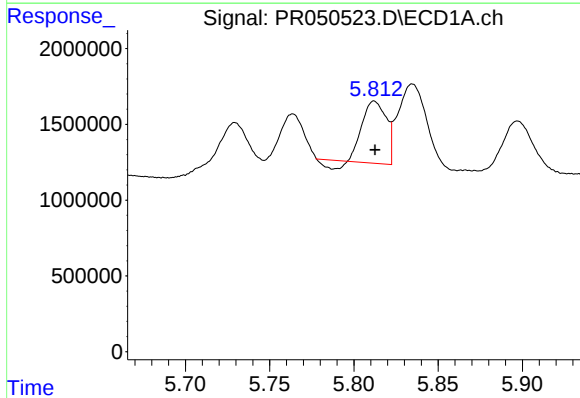
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3537803
Conc: 67.01 ng/ml



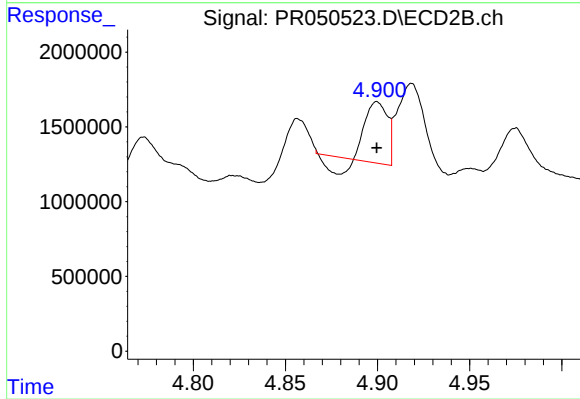
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3680845
Conc: 52.66 ng/ml



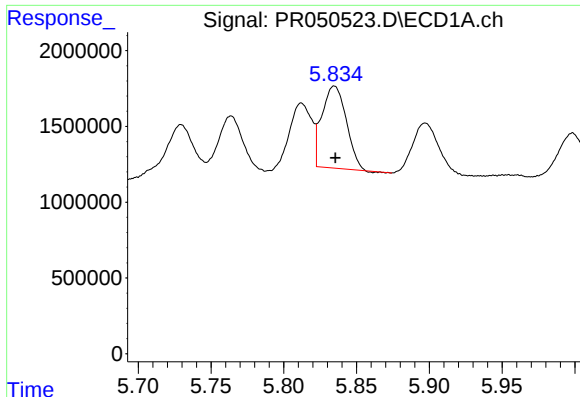
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 3786158
Conc: 22.23 ng/ml



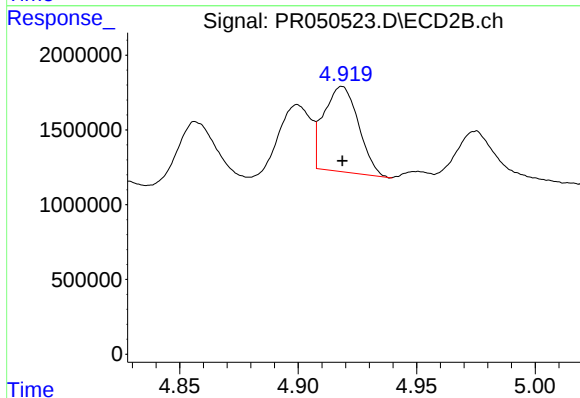
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2764131
Conc: 16.15 ng/ml



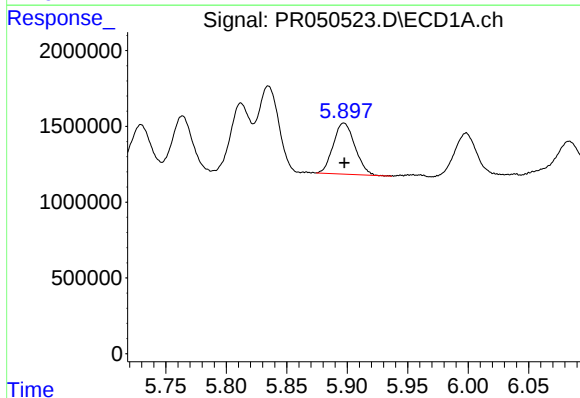
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 6309538
Conc: 25.72 ng/ml



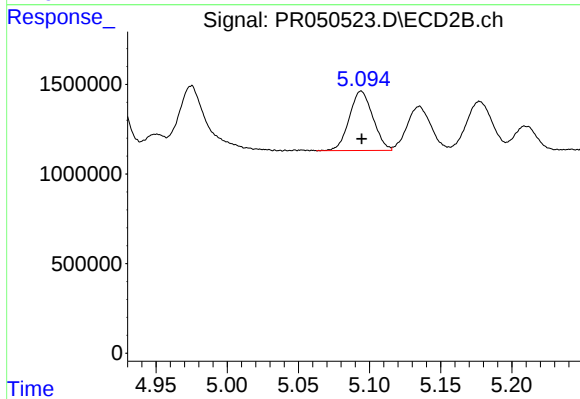
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 5813142
Conc: 23.52 ng/ml



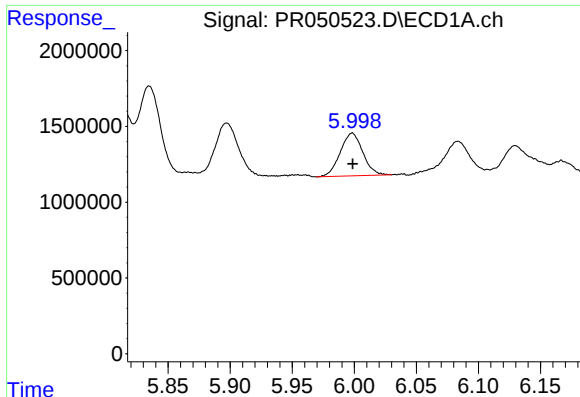
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 4215169
Conc: 28.70 ng/ml



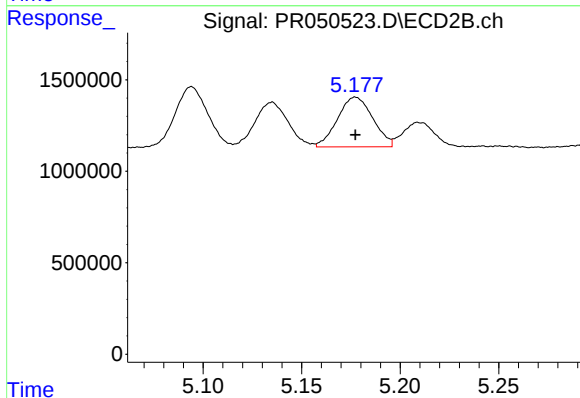
#18 AR-1242-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3808507
Conc: 29.07 ng/ml



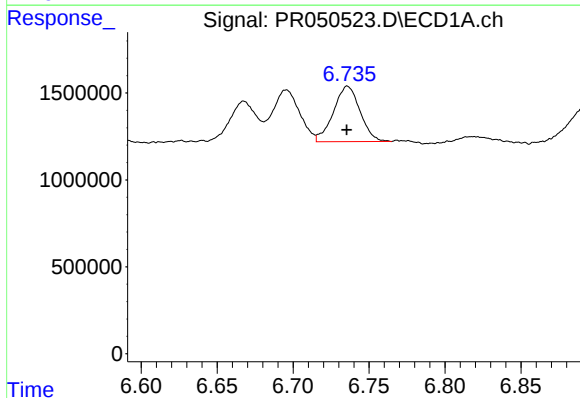
#19 AR-1242-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 3574811
Conc: 28.62 ng/ml



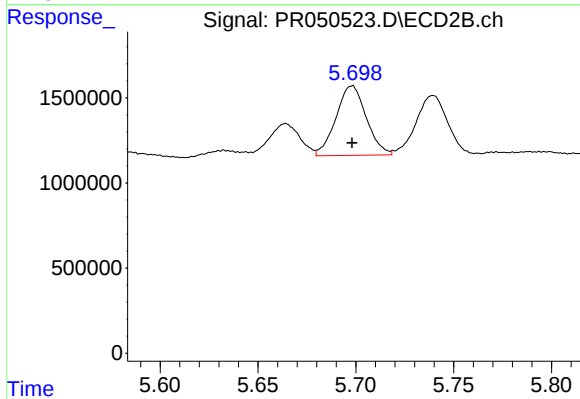
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3390819
Conc: 26.84 ng/ml



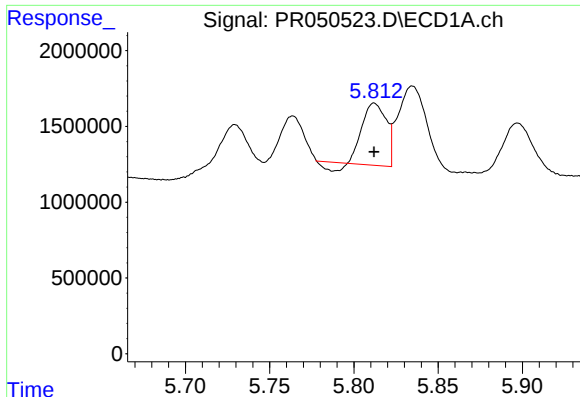
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 3905279
Conc: 26.78 ng/ml



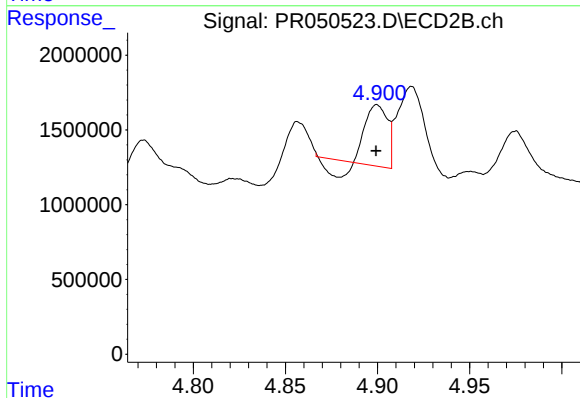
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 4408495
Conc: 24.34 ng/ml



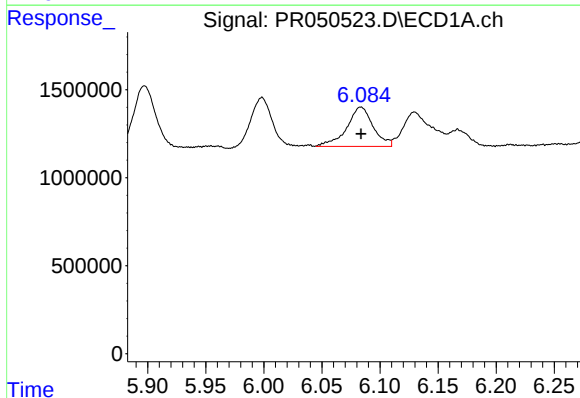
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 3786158
Conc: 29.01 ng/ml



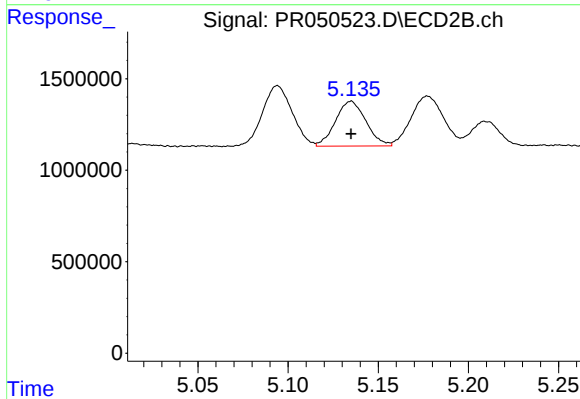
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2764131
Conc: 21.14 ng/ml



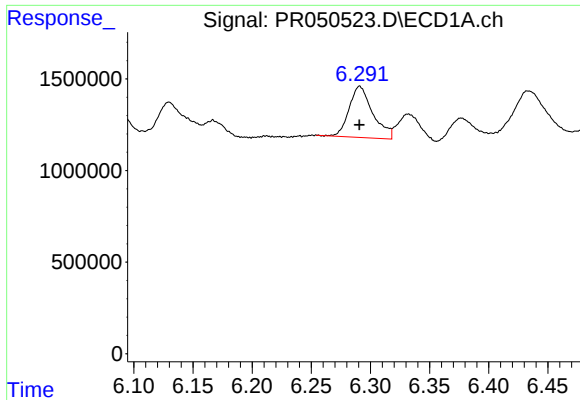
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3537803
Conc: 18.74 ng/ml



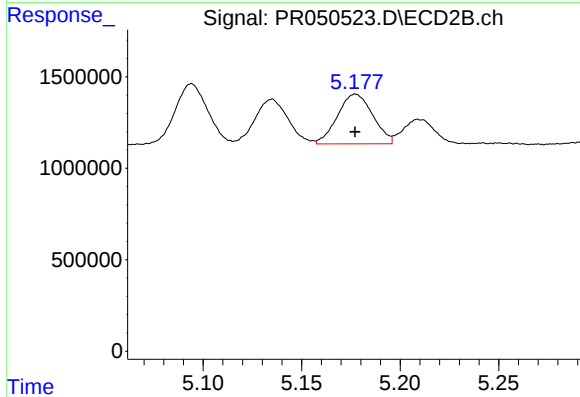
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2880495
Conc: 16.37 ng/ml



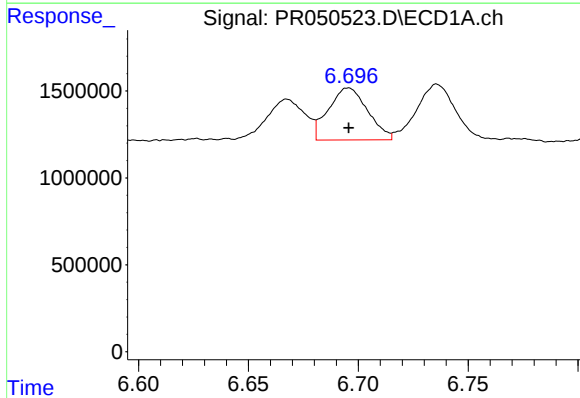
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 3888101
Conc: 17.89 ng/ml



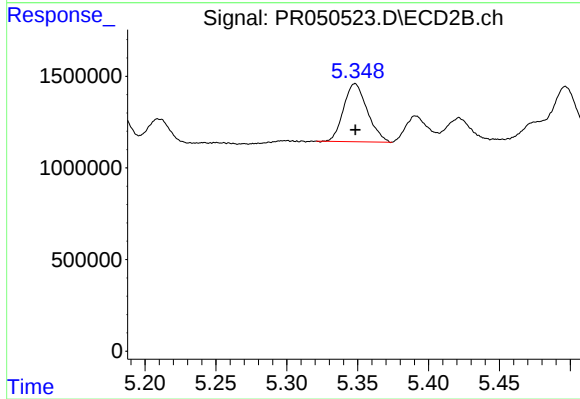
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3390819
Conc: 18.27 ng/ml



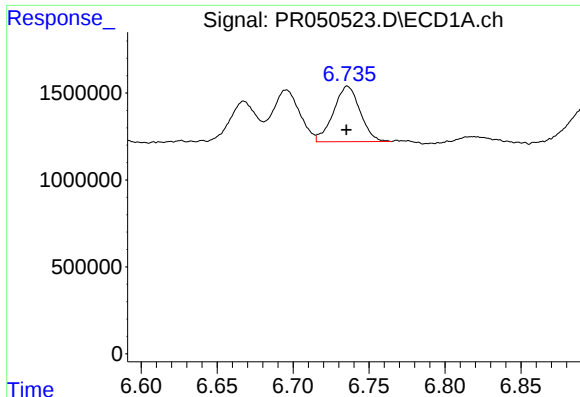
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 3722909
Conc: 14.14 ng/ml



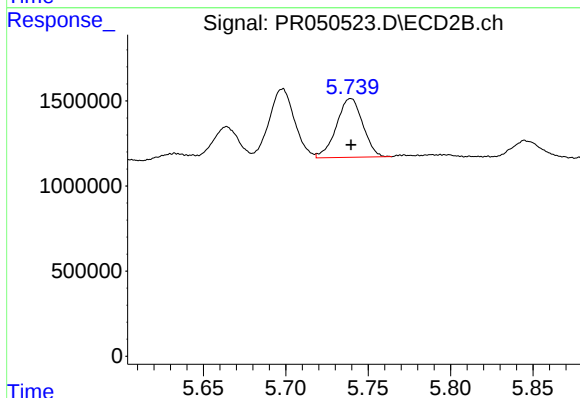
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3680845
Conc: 15.84 ng/ml



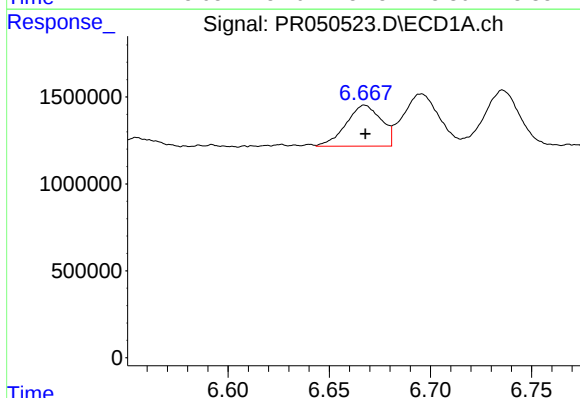
#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 3905279
Conc: 15.57 ng/ml



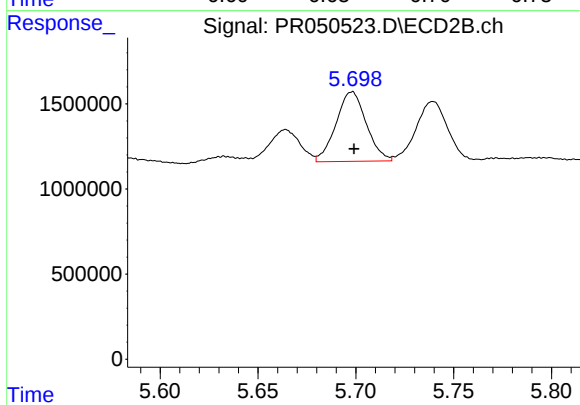
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 3841076
Conc: 15.39 ng/ml



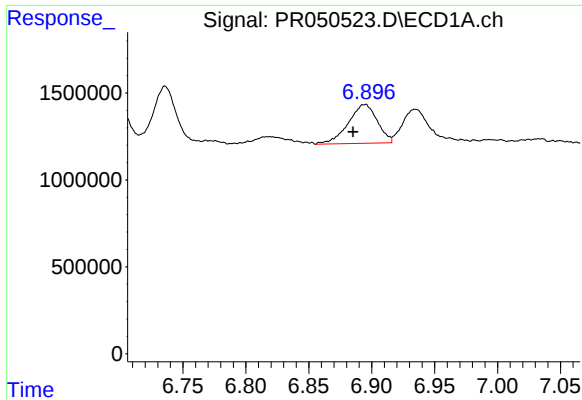
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 2856754
Conc: 10.91 ng/ml



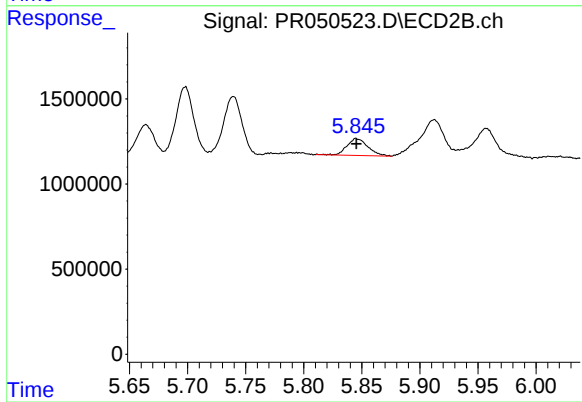
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 4408495
Conc: 11.74 ng/ml



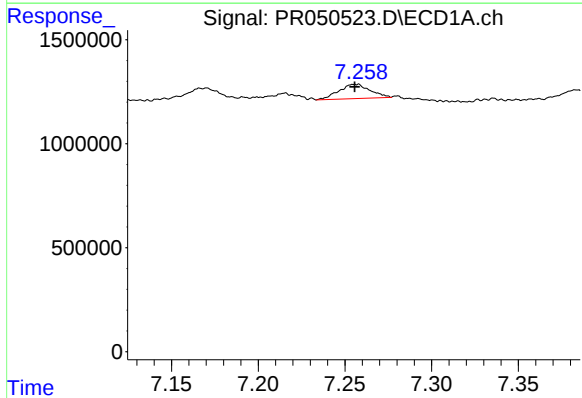
#27 AR-1254-2

R.T.: 6.896 min
Delta R.T.: 0.010 min
Response: 3583563
Conc: 8.61 ng/ml



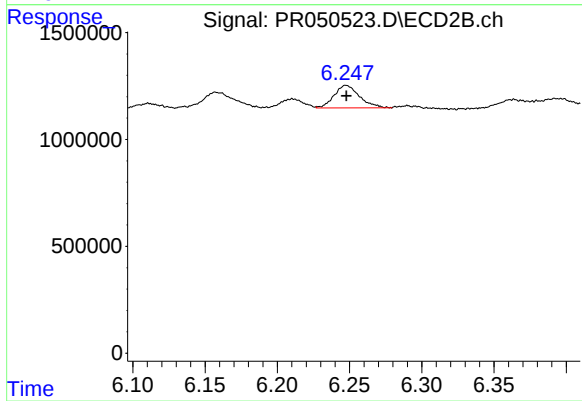
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1252139
Conc: 3.73 ng/ml



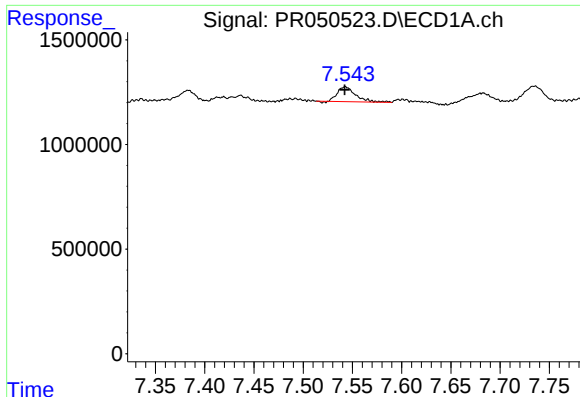
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 860097
Conc: 1.89 ng/ml



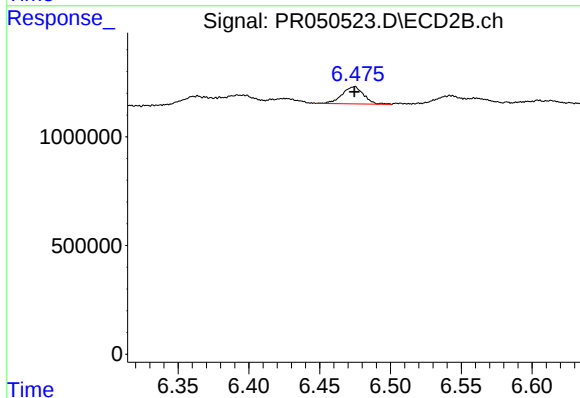
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1288186
Conc: 2.20 ng/ml



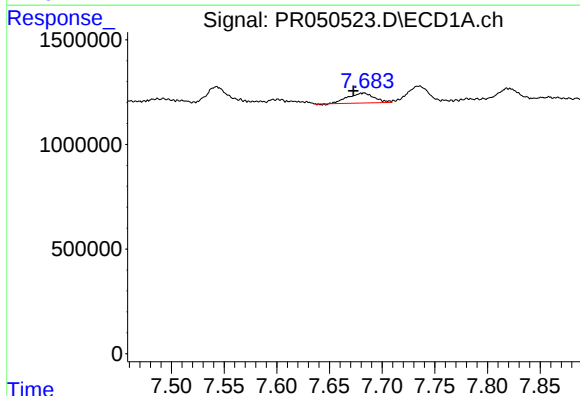
#29 AR-1254-4

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 908043
Conc: 2.60 ng/ml



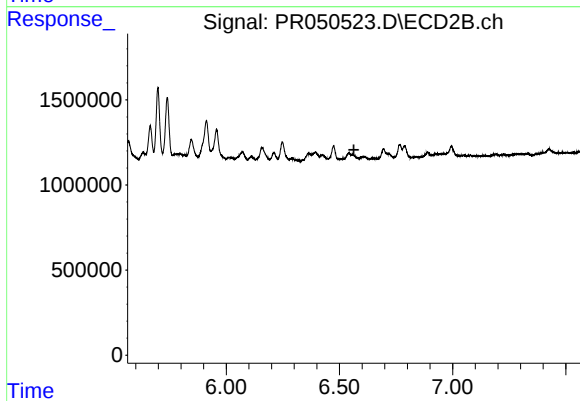
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 838063
Conc: 2.24 ng/ml



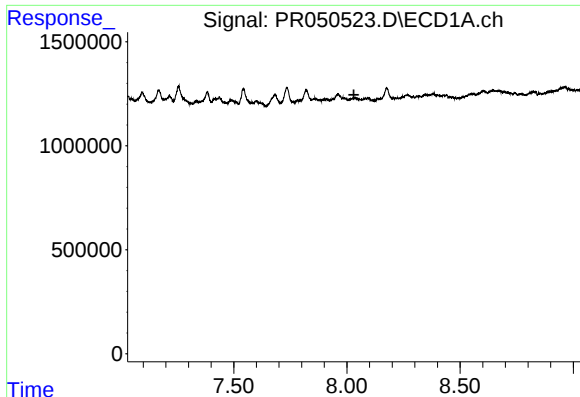
#32 AR-1260-2

R.T.: 7.683 min
Delta R.T.: 0.010 min
Response: 821086
Conc: 1.97 ng/ml



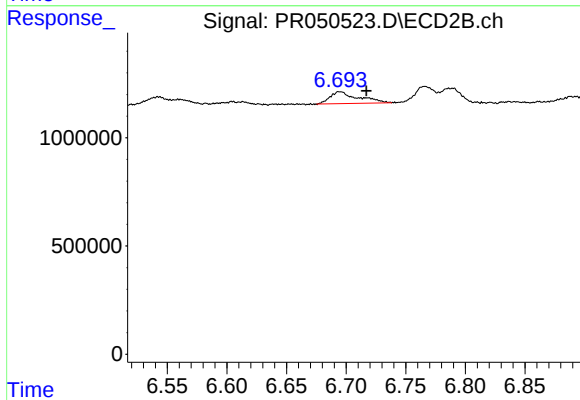
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.564 min
Response: 0
Conc: N.D.



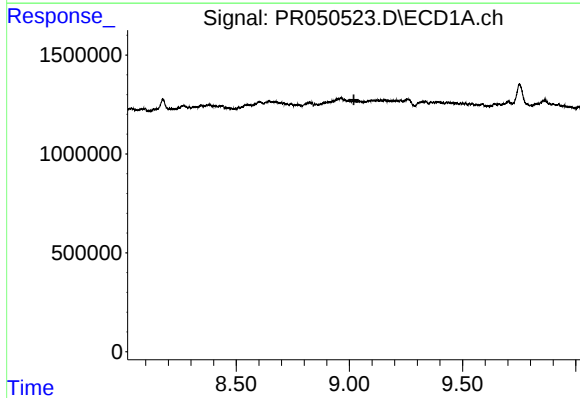
#33 AR-1260-3

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



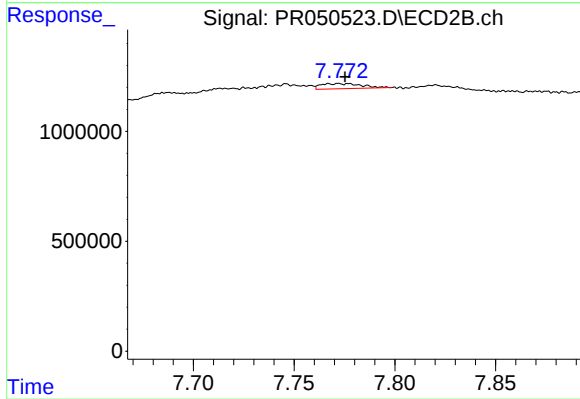
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.022 min
Response: 893517
Conc: 1.97 ng/ml



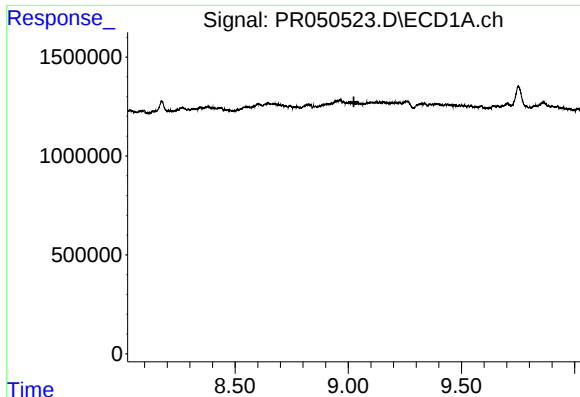
#39 AR-1262-4

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



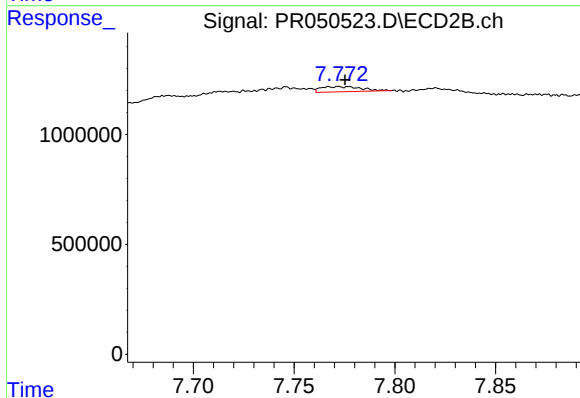
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 327633
Conc: 0.43 ng/ml



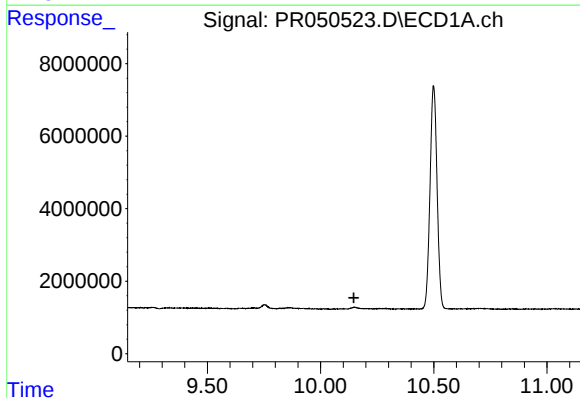
#42 AR-1268-2

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



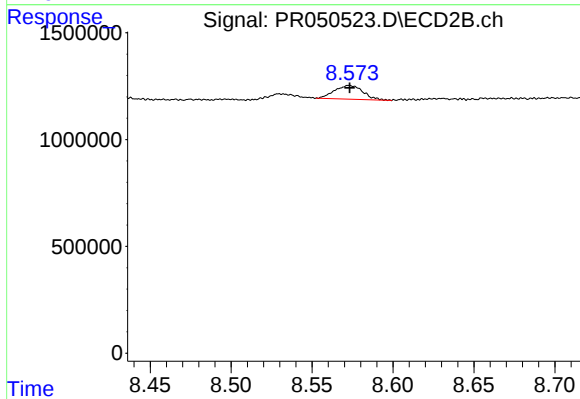
#42 AR-1268-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 327633
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 787518
Conc: 0.27 ng/ml