

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
 Data File : P0070729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2020 17:34
 Operator : DD\AJ
 Sample : L3729-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:51:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

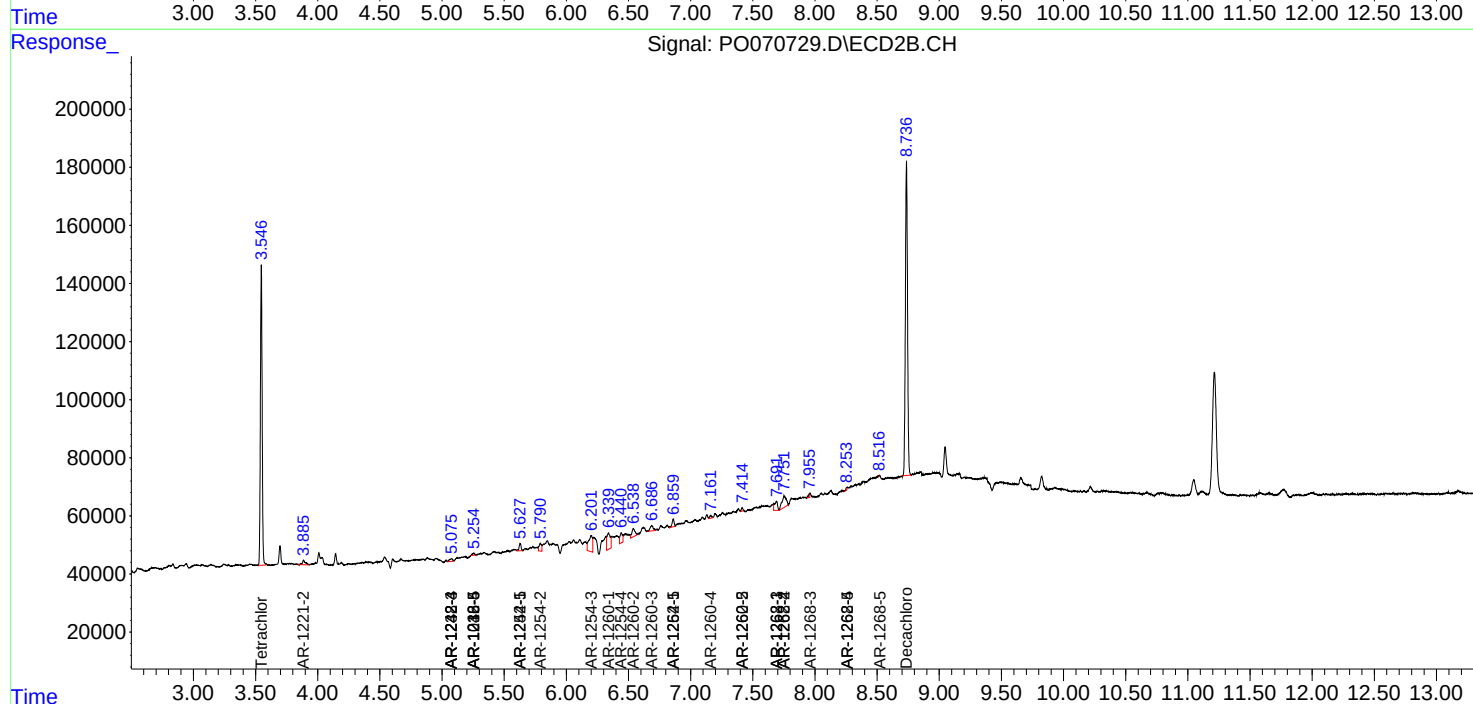
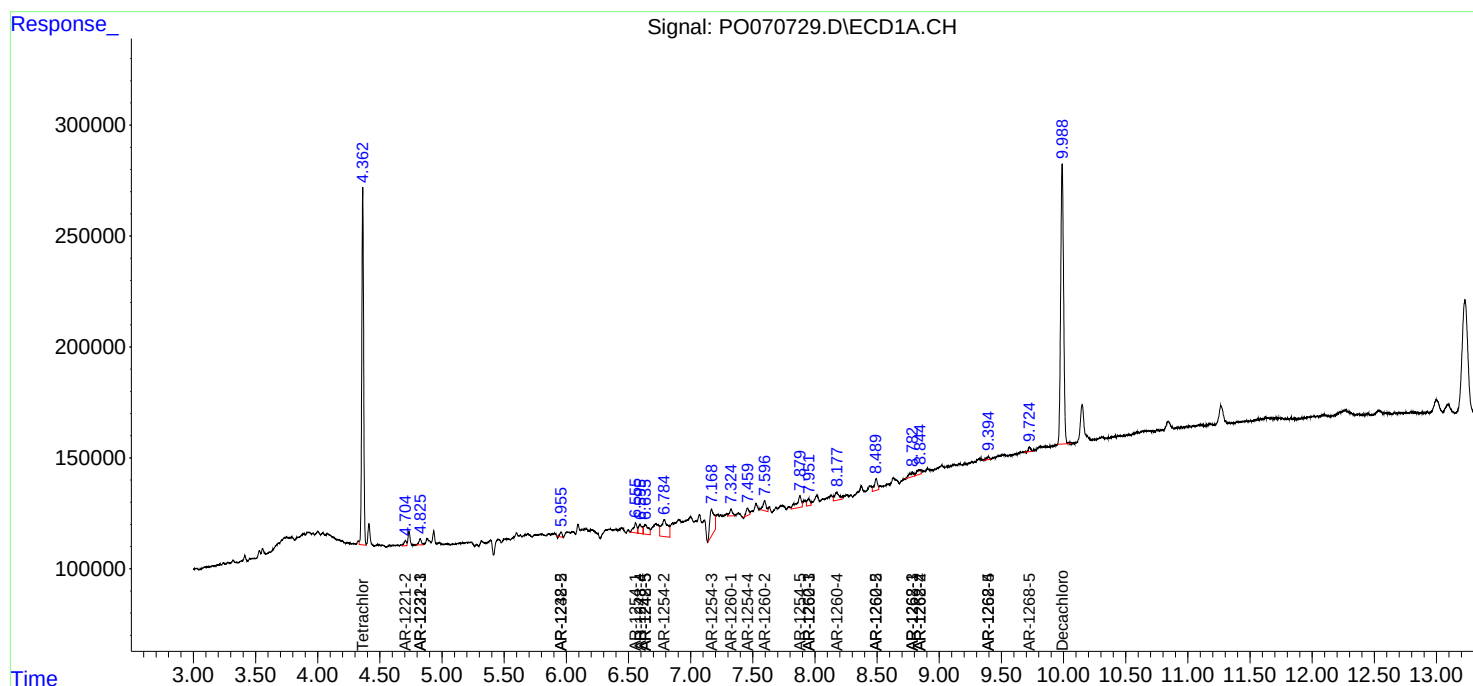
System Monitoring Compounds							
1)	SA Tetrachlo...	4.362	3.546	1691743	1012599	24.285	25.154
2)	SA Decachlor...	9.988	8.736	2066449	1292444	22.073	22.952
Target Compounds							
7)	L1 AR-1016-5	0.000	5.254	0	9309	N.D.	7.249 #
9)	L2 AR-1221-2	4.705	3.885	32444	26822	59.910	70.617
10)	L2 AR-1221-3	4.826f	0.000	38804	0	21.781	N.D. #
11)	L3 AR-1232-1	4.826f	0.000	38804	0	26.530	N.D. #
14)	L3 AR-1232-4	0.000	5.076	0	17375	N.D.	40.847 #
15)	L3 AR-1232-5	5.956	5.254	24354	9309	47.385	18.851 #
19)	L4 AR-1242-4	0.000	5.076	0	17375	N.D.	19.387 #
20)	L4 AR-1242-5	6.636	5.628	113856	28038	54.416	20.722 #
22)	L5 AR-1248-2	5.956	0.000	24354	0	11.598	N.D. #
23)	L5 AR-1248-3	0.000	5.076	0	17375	N.D.	13.677 #
24)	L5 AR-1248-4	6.594	5.254	85531	9309	24.376	5.665 #
25)	L5 AR-1248-5	6.636	0.000	113856	0	34.896	N.D. #
26)	L6 AR-1254-1	6.556	5.628	81993	28038	24.530	10.116 #
27)	L6 AR-1254-2	6.786	5.791	278644	36330	52.941	14.657 #
28)	L6 AR-1254-3	7.168	6.201	291127	118069	53.547	29.543 #
29)	L6 AR-1254-4	7.458	6.441	48488	48425	9.353	16.142 #
30)	L6 AR-1254-5	7.879	6.860	134011	30083	25.343	7.613 #
31)	L7 AR-1260-1	7.325	6.339	49070	107468	11.904	40.609 #
32)	L7 AR-1260-2	7.596	6.538	81434	50731	13.101	13.824
33)	L7 AR-1260-3	7.952	6.687	52283	33814	9.756	10.892
34)	L7 AR-1260-4	8.177	7.162	93321	11418	18.331	4.095 #
35)	L7 AR-1260-5	8.491	7.415	94775	10327	7.955	1.319 #
36)	L8 AR-1262-1	7.952	6.860	52283	30083	6.834	14.409 #
37)	L8 AR-1262-2	8.491	7.415	94775	10327	7.300	1.206 #
38)	L8 AR-1262-3	8.782f	7.692	49911	52904	8.890	14.917 #
39)	L8 AR-1262-4	8.844	7.751	51117	94224	15.746	15.483
40)	L8 AR-1262-5	9.395	8.254	23248	4756	5.271	1.585 #
41)	L9 AR-1268-1	8.782f	7.692	49911	52904	3.193	4.951 #
42)	L9 AR-1268-2	8.844	7.751	51117	94224	3.828	10.413 #
43)	L9 AR-1268-3	0.000	7.955	0	9165	N.D.	1.186 #
44)	L9 AR-1268-4	9.395	8.254	23248	4756	4.583	1.385 #
45)	L9 AR-1268-5	9.724	8.517	28455	497	0.842	0.022 #

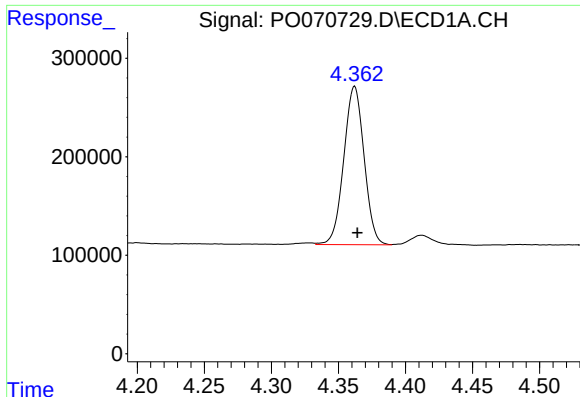
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082020\
Data File : P0070729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 17:34
Operator : DD\AJ
Sample : L3729-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:51:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

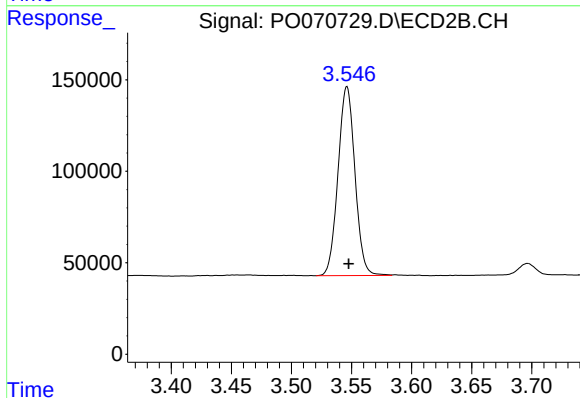
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





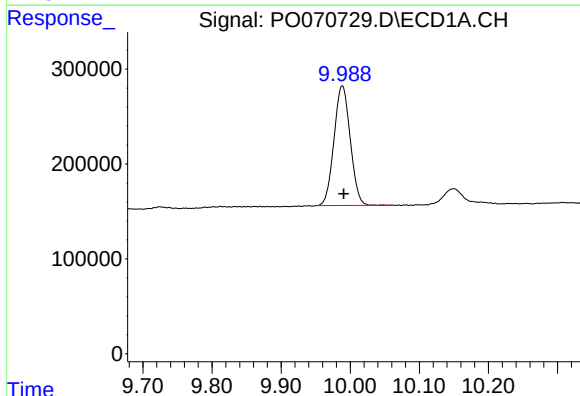
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 1691743
Conc: 24.29 ng/ml



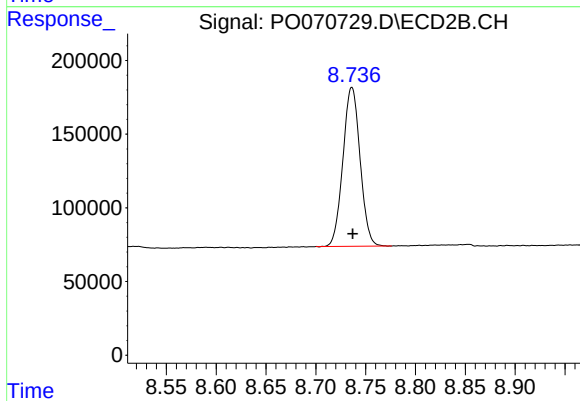
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 1012599
Conc: 25.15 ng/ml



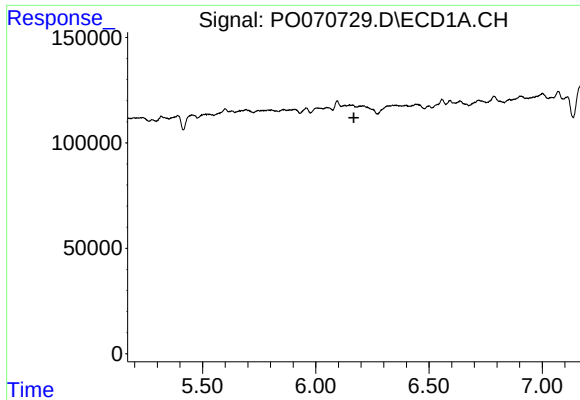
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.002 min
Response: 2066449
Conc: 22.07 ng/ml



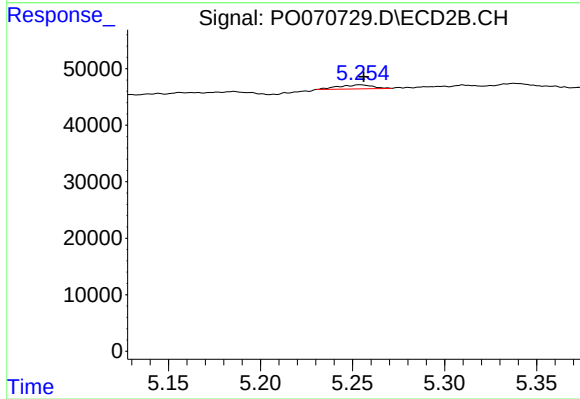
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 1292444
Conc: 22.95 ng/ml



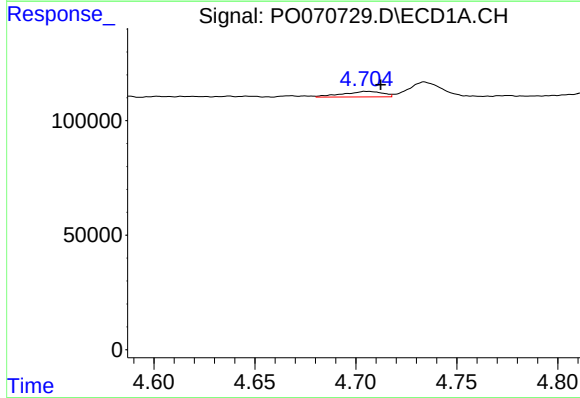
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.



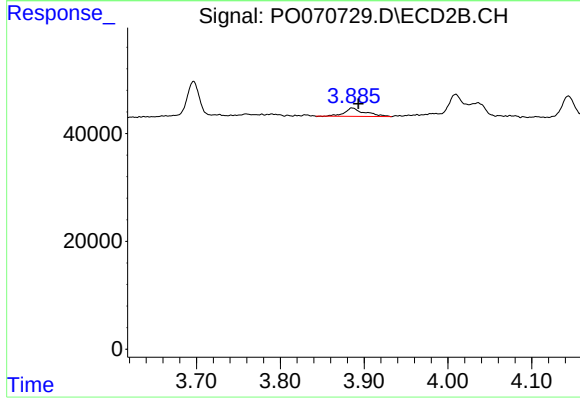
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 9309
Conc: 7.25 ng/ml



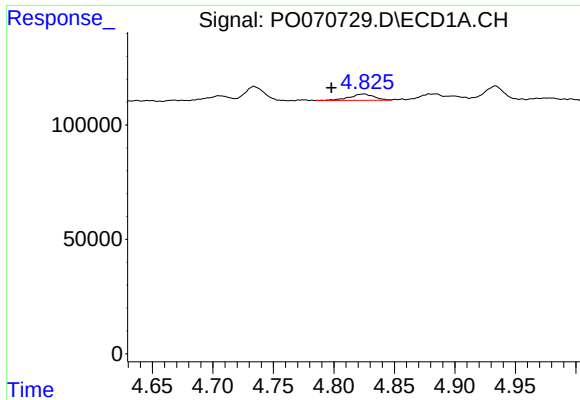
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: -0.008 min
Response: 32444
Conc: 59.91 ng/ml



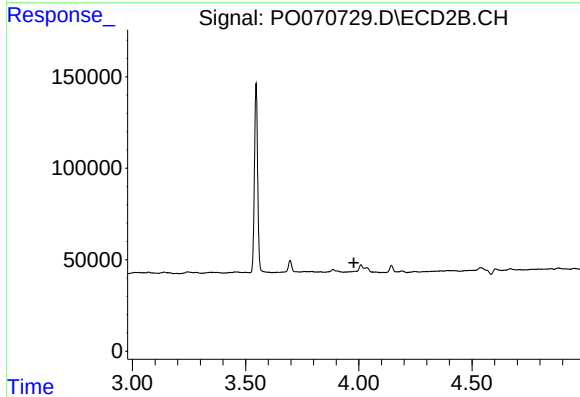
#9 AR-1221-2

R.T.: 3.885 min
Delta R.T.: -0.008 min
Response: 26822
Conc: 70.62 ng/ml



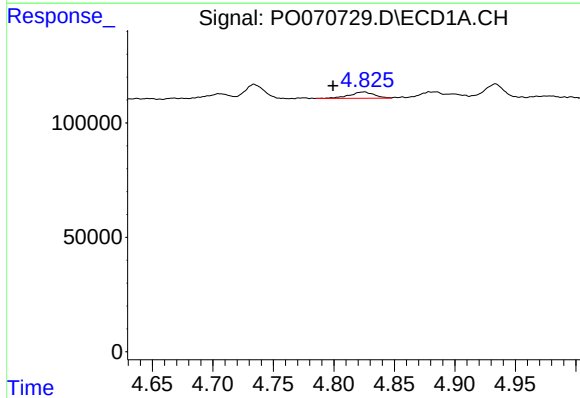
#10 AR-1221-3

R.T.: 4.826 min
Delta R.T.: 0.028 min
Response: 38804
Conc: 21.78 ng/ml



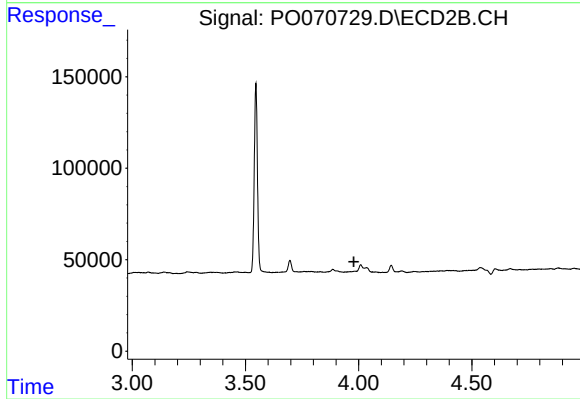
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.978 min
Response: 0
Conc: N.D.



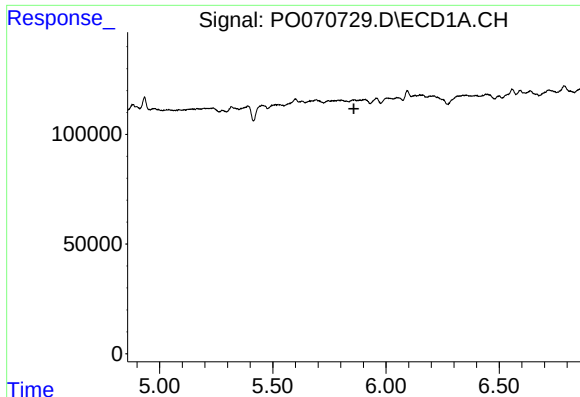
#11 AR-1232-1

R.T.: 4.826 min
Delta R.T.: 0.026 min
Response: 38804
Conc: 26.53 ng/ml



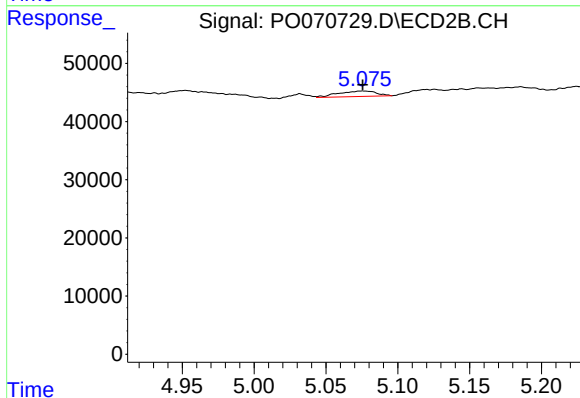
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



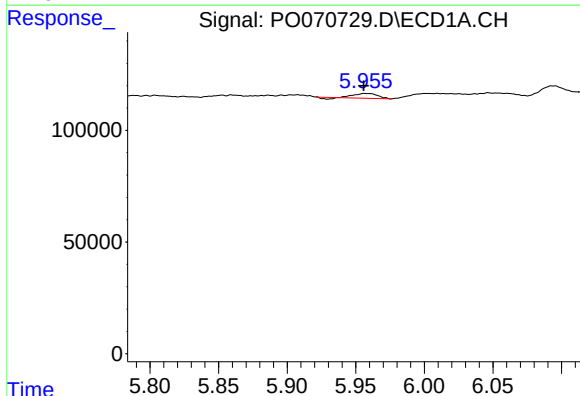
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



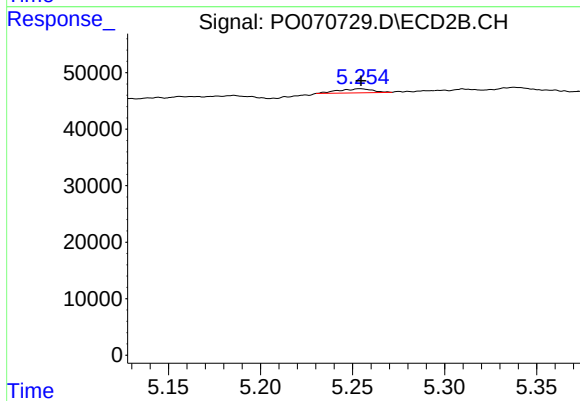
#14 AR-1232-4

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 17375
Conc: 40.85 ng/ml



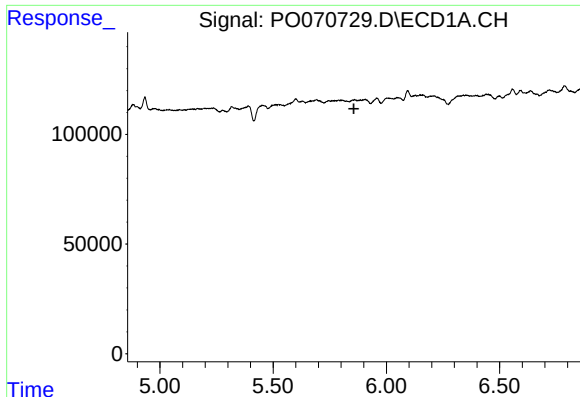
#15 AR-1232-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 24354
Conc: 47.38 ng/ml



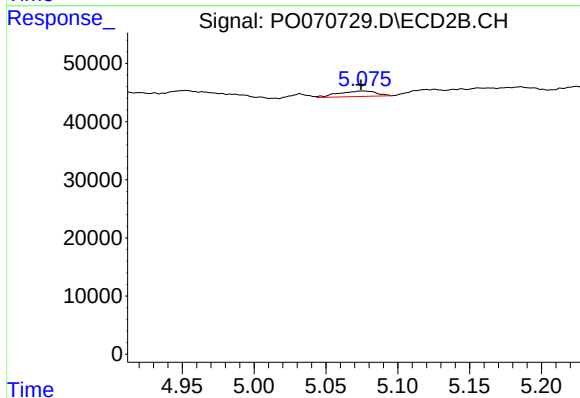
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 9309
Conc: 18.85 ng/ml



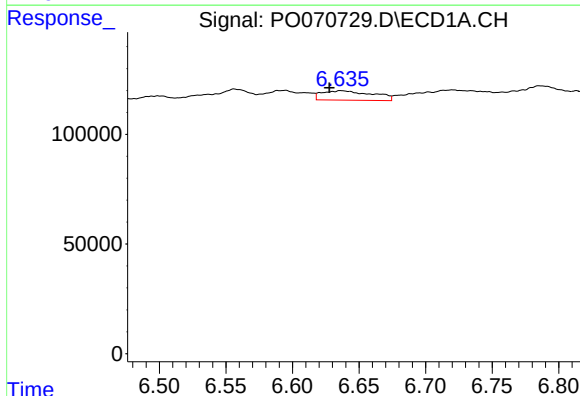
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



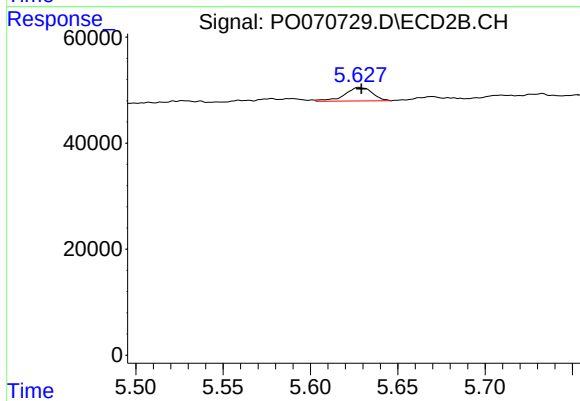
#19 AR-1242-4

R.T.: 5.076 min
Delta R.T.: 0.001 min
Response: 17375
Conc: 19.39 ng/ml



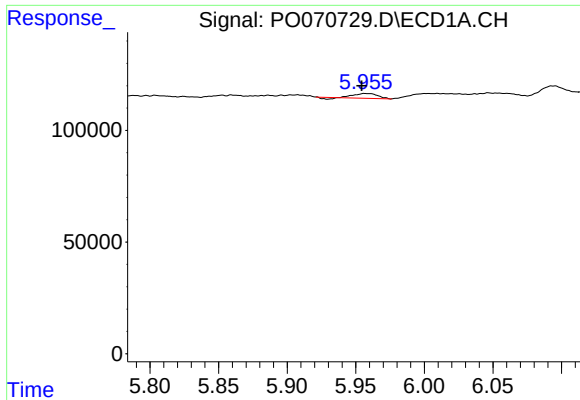
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: 0.009 min
Response: 113856
Conc: 54.42 ng/ml



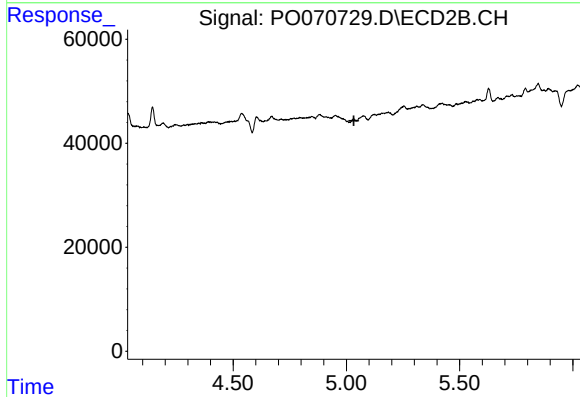
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 28038
Conc: 20.72 ng/ml



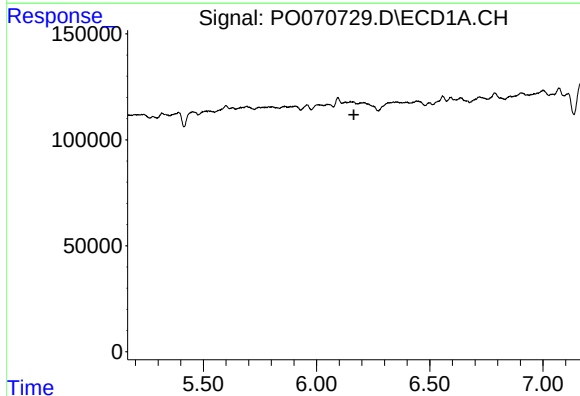
#22 AR-1248-2

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 24354
Conc: 11.60 ng/ml



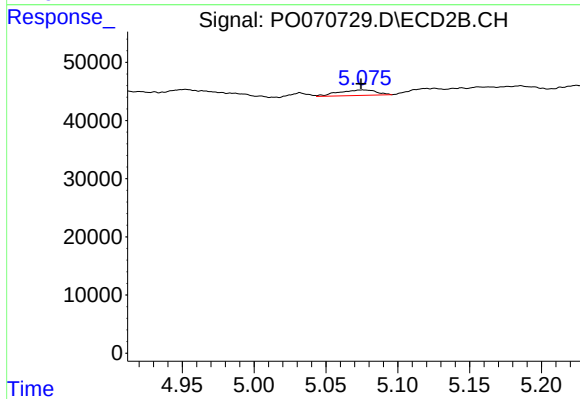
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



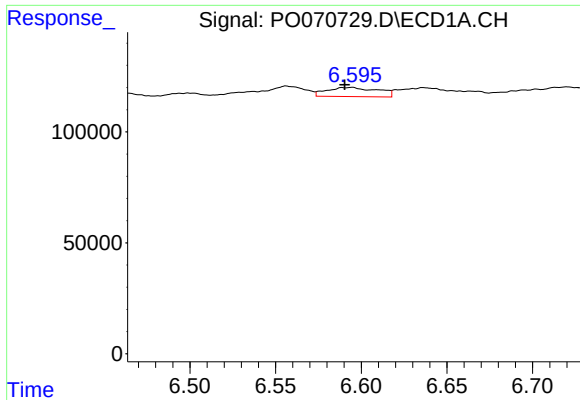
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



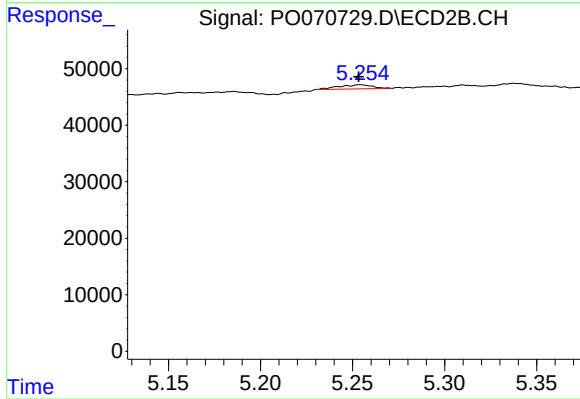
#23 AR-1248-3

R.T.: 5.076 min
Delta R.T.: 0.001 min
Response: 17375
Conc: 13.68 ng/ml



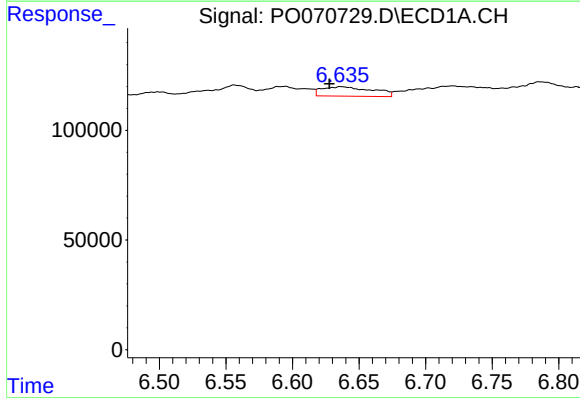
#24 AR-1248-4

R.T.: 6.594 min
Delta R.T.: 0.004 min
Response: 85531
Conc: 24.38 ng/ml



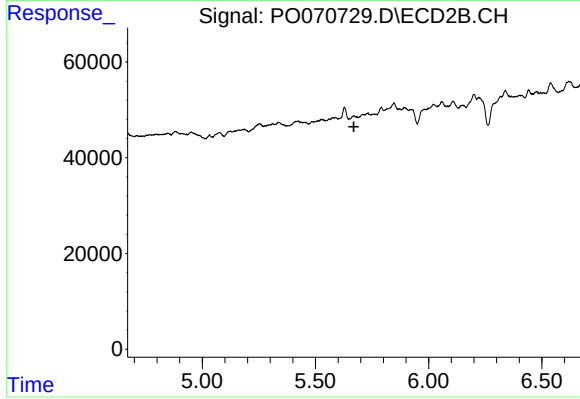
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 9309
Conc: 5.67 ng/ml



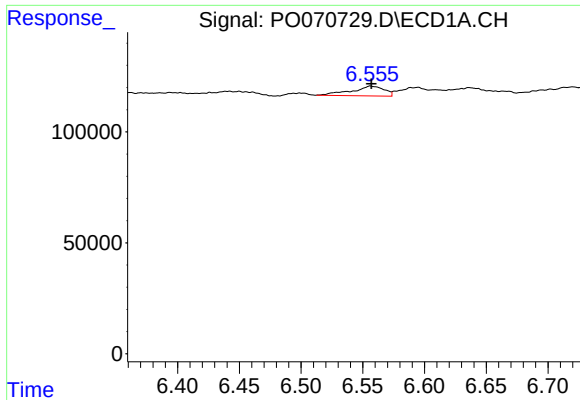
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: 0.009 min
Response: 113856
Conc: 34.90 ng/ml



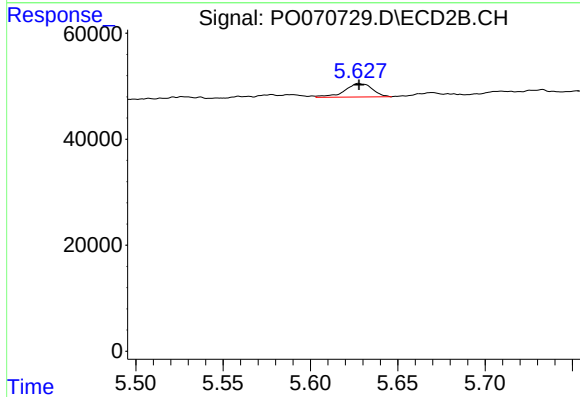
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



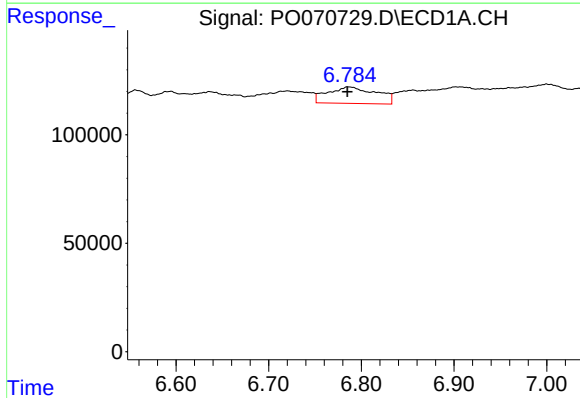
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 81993
Conc: 24.53 ng/ml



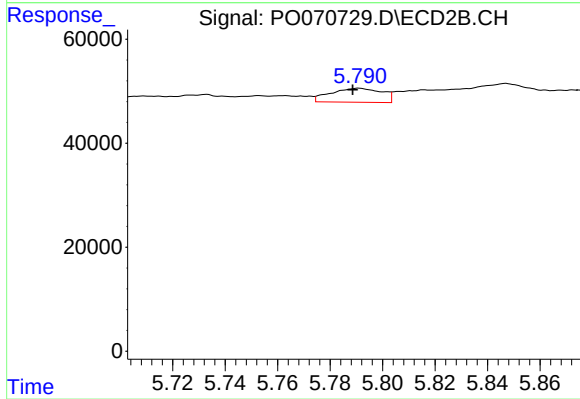
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 28038
Conc: 10.12 ng/ml



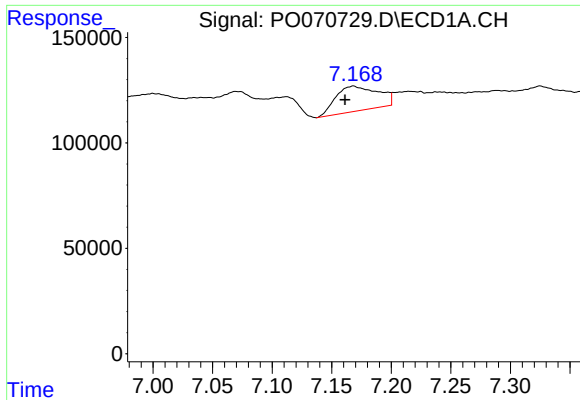
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 278644
Conc: 52.94 ng/ml



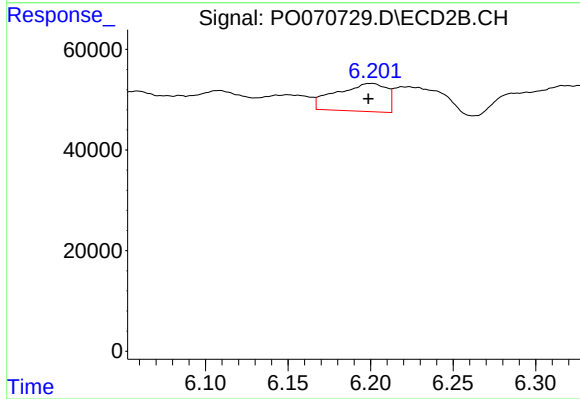
#27 AR-1254-2

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 36330
Conc: 14.66 ng/ml



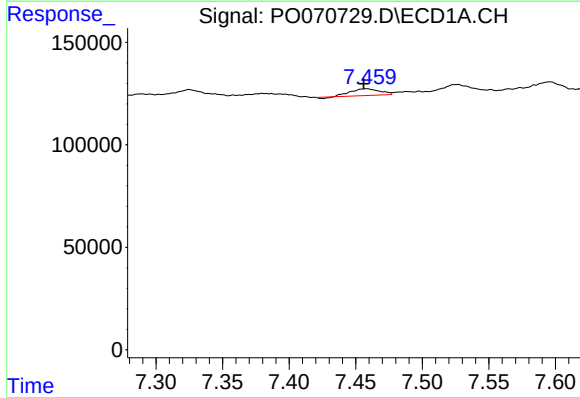
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: 0.007 min
Response: 291127
Conc: 53.55 ng/ml



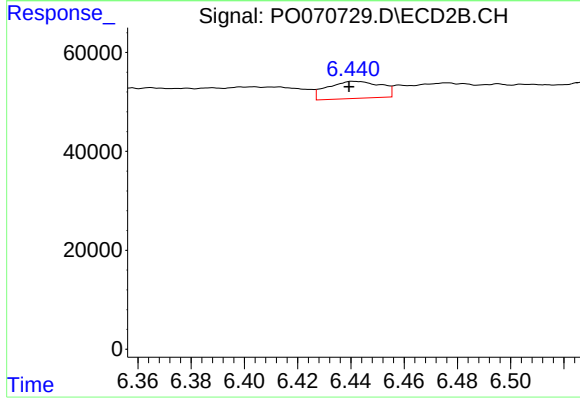
#28 AR-1254-3

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 118069
Conc: 29.54 ng/ml



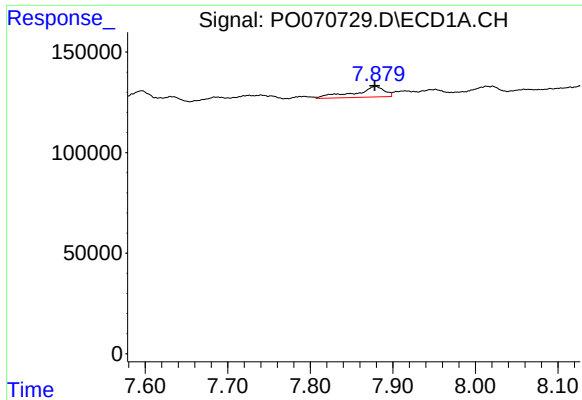
#29 AR-1254-4

R.T.: 7.458 min
Delta R.T.: 0.002 min
Response: 48488
Conc: 9.35 ng/ml



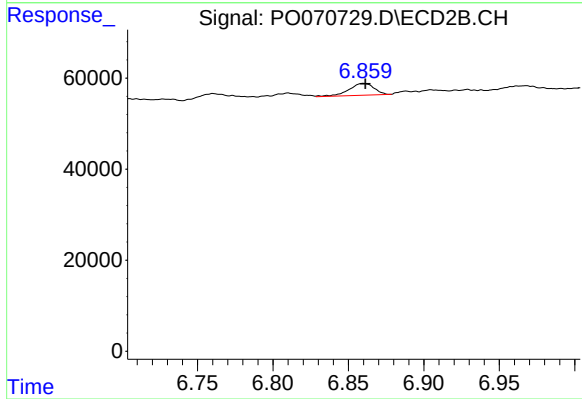
#29 AR-1254-4

R.T.: 6.441 min
Delta R.T.: 0.001 min
Response: 48425
Conc: 16.14 ng/ml



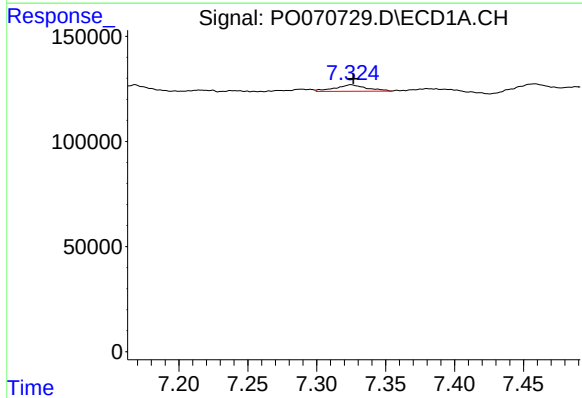
#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 134011
Conc: 25.34 ng/ml



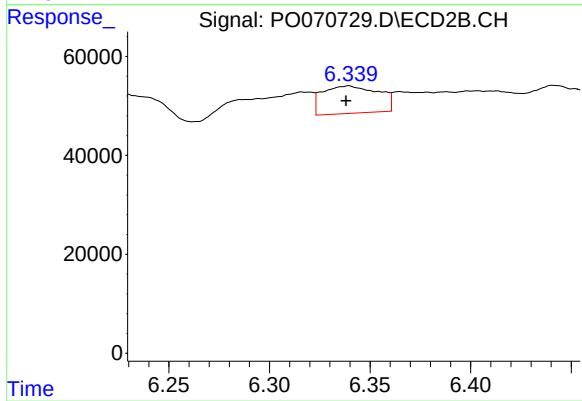
#30 AR-1254-5

R.T.: 6.860 min
Delta R.T.: -0.001 min
Response: 30083
Conc: 7.61 ng/ml



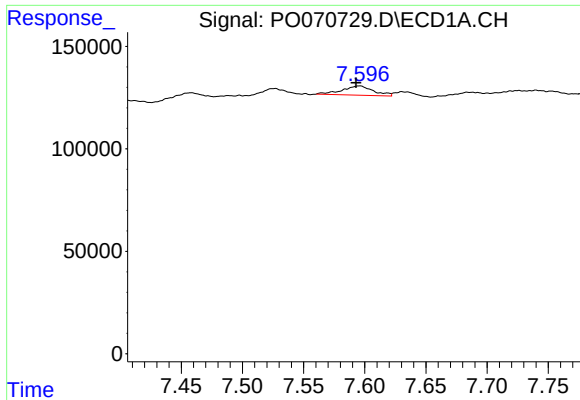
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 49070
Conc: 11.90 ng/ml



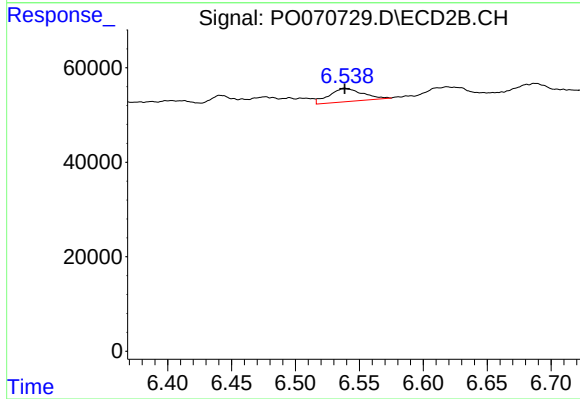
#31 AR-1260-1

R.T.: 6.339 min
Delta R.T.: 0.001 min
Response: 107468
Conc: 40.61 ng/ml



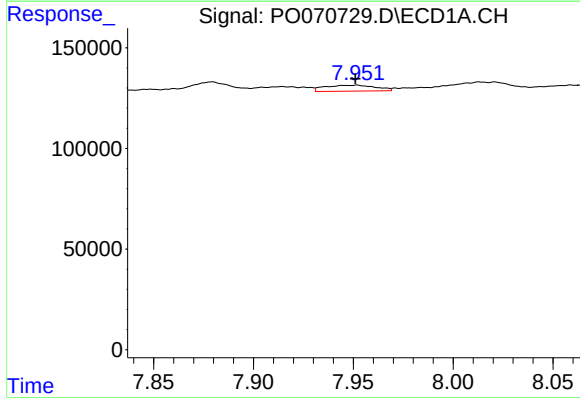
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: 0.003 min
Response: 81434
Conc: 13.10 ng/ml



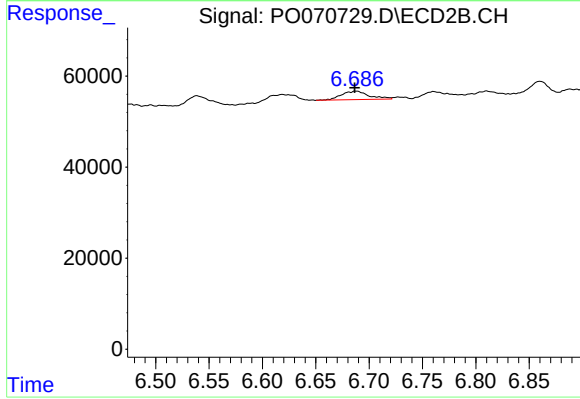
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 50731
Conc: 13.82 ng/ml



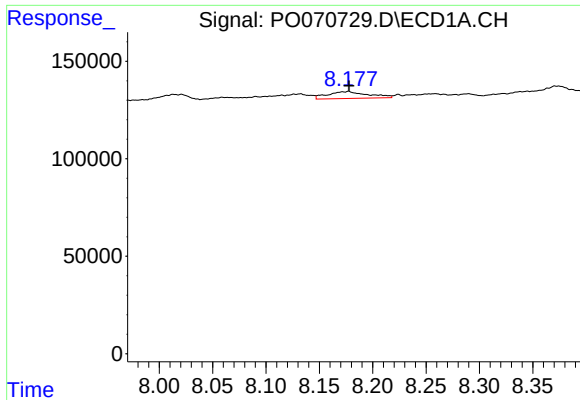
#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 52283
Conc: 9.76 ng/ml



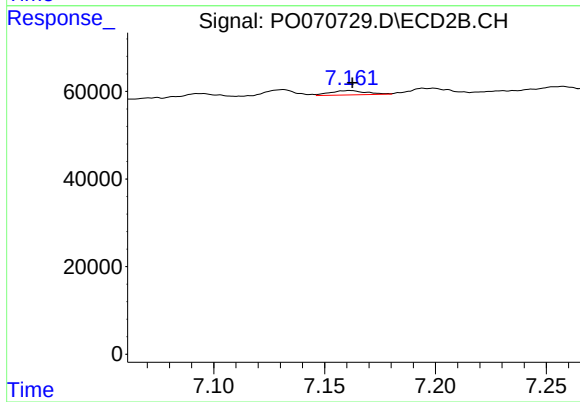
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 33814
Conc: 10.89 ng/ml



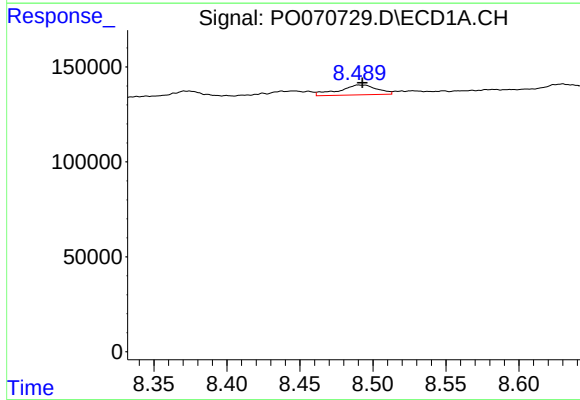
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 93321
Conc: 18.33 ng/ml



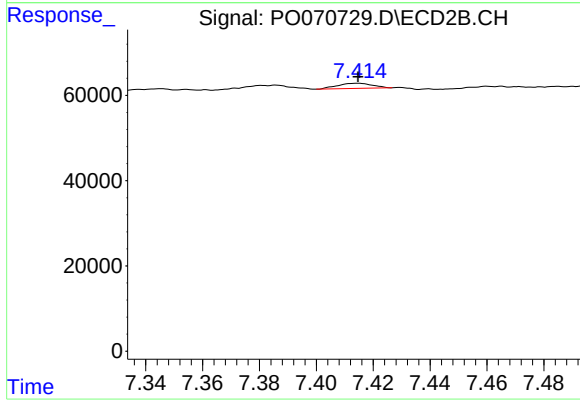
#34 AR-1260-4

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 11418
Conc: 4.09 ng/ml



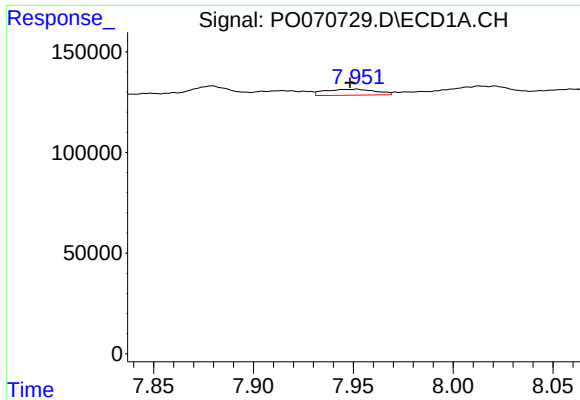
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 94775
Conc: 7.95 ng/ml



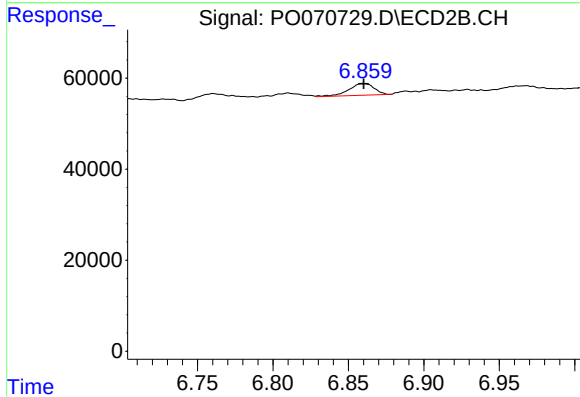
#35 AR-1260-5

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 10327
Conc: 1.32 ng/ml



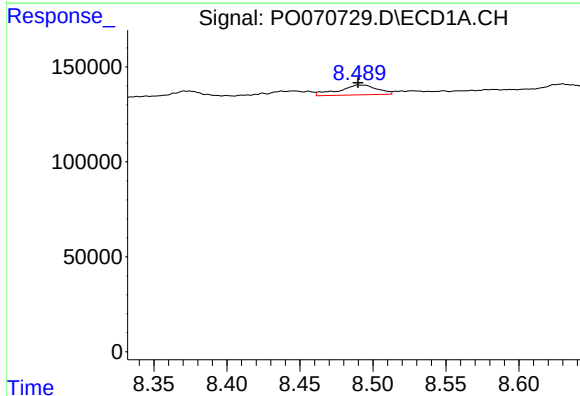
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: 0.003 min
Response: 52283
Conc: 6.83 ng/ml



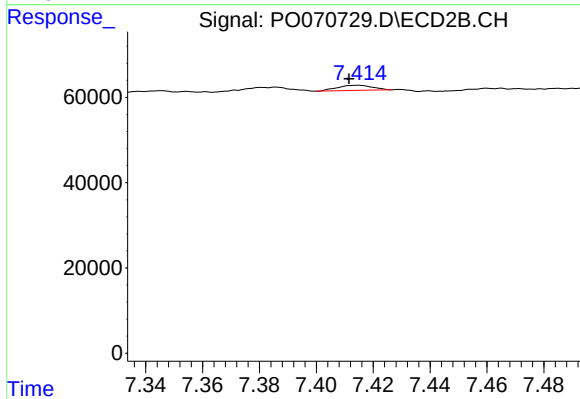
#36 AR-1262-1

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 30083
Conc: 14.41 ng/ml



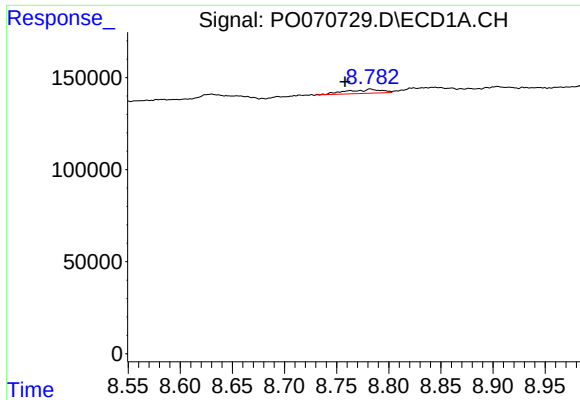
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 94775
Conc: 7.30 ng/ml



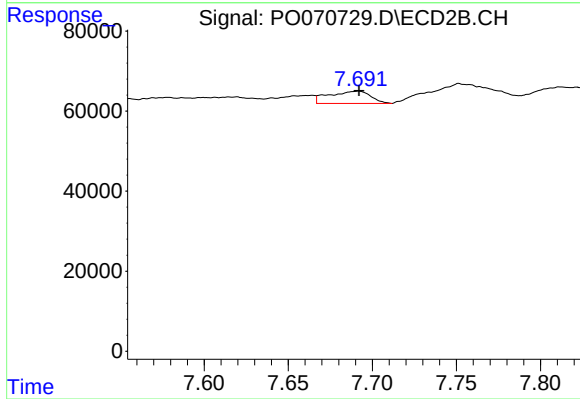
#37 AR-1262-2

R.T.: 7.415 min
Delta R.T.: 0.003 min
Response: 10327
Conc: 1.21 ng/ml



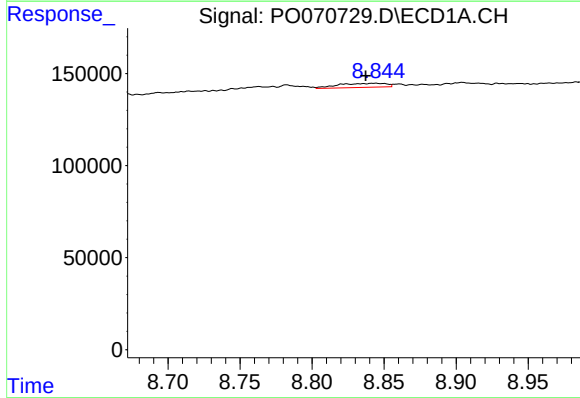
#38 AR-1262-3

R.T.: 8.782 min
Delta R.T.: 0.024 min
Response: 49911
Conc: 8.89 ng/ml



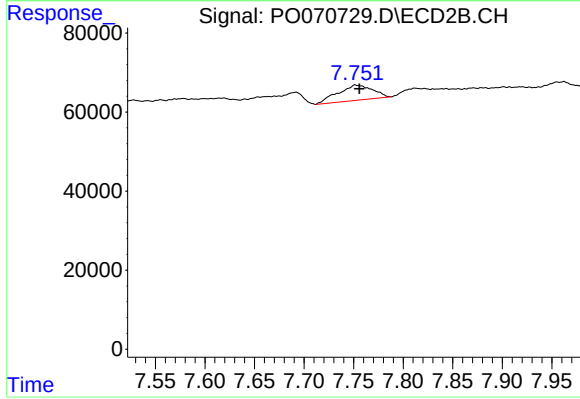
#38 AR-1262-3

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 52904
Conc: 14.92 ng/ml



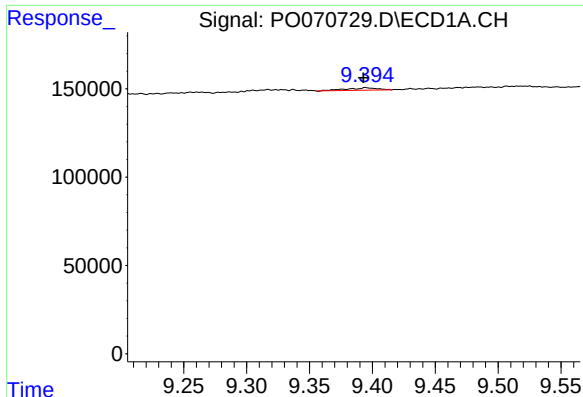
#39 AR-1262-4

R.T.: 8.844 min
Delta R.T.: 0.006 min
Response: 51117
Conc: 15.75 ng/ml



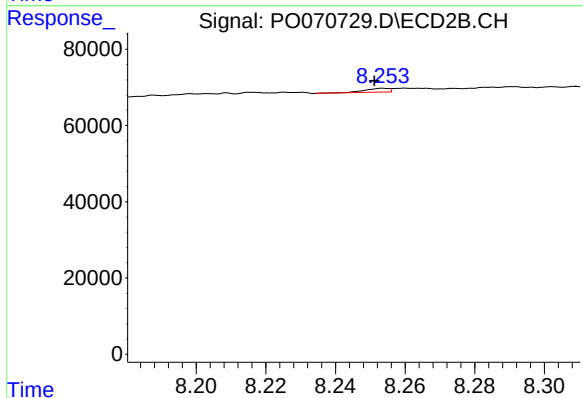
#39 AR-1262-4

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 94224
Conc: 15.48 ng/ml



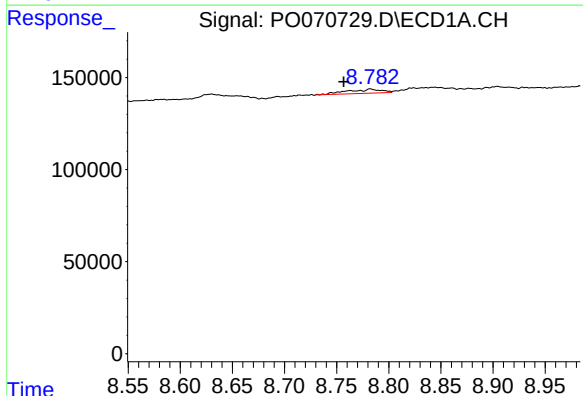
#40 AR-1262-5

R.T.: 9.395 min
Delta R.T.: 0.002 min
Response: 23248
Conc: 5.27 ng/ml



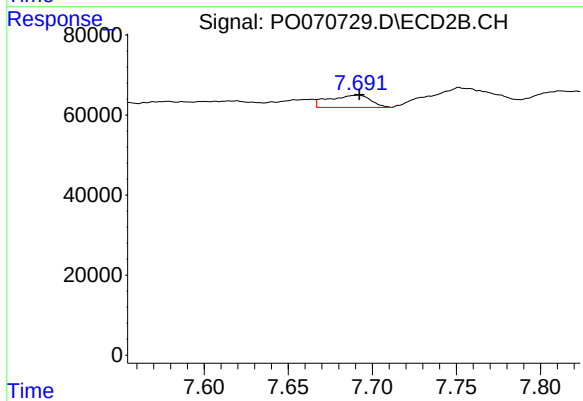
#40 AR-1262-5

R.T.: 8.254 min
Delta R.T.: 0.003 min
Response: 4756
Conc: 1.59 ng/ml



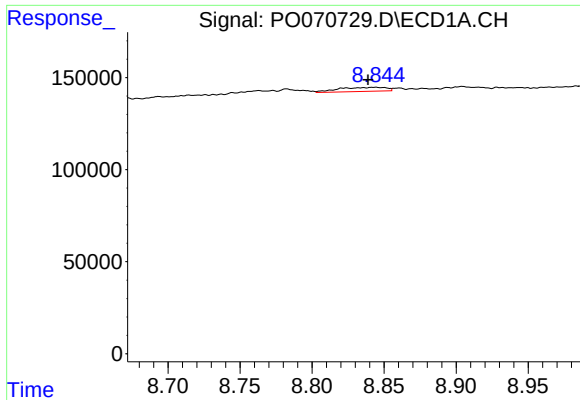
#41 AR-1268-1

R.T.: 8.782 min
Delta R.T.: 0.026 min
Response: 49911
Conc: 3.19 ng/ml



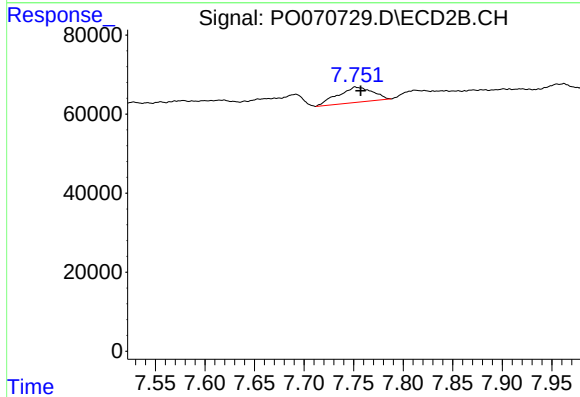
#41 AR-1268-1

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 52904
Conc: 4.95 ng/ml



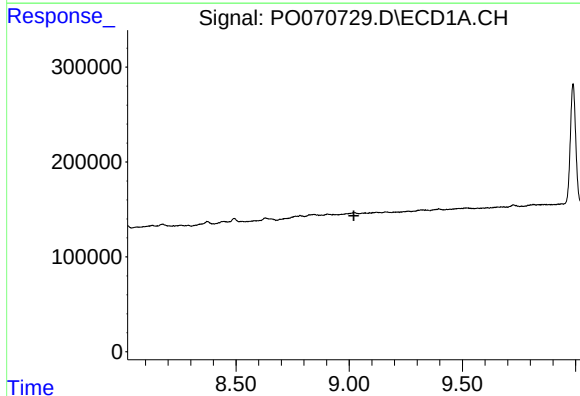
#42 AR-1268-2

R.T.: 8.844 min
Delta R.T.: 0.005 min
Response: 51117
Conc: 3.83 ng/ml



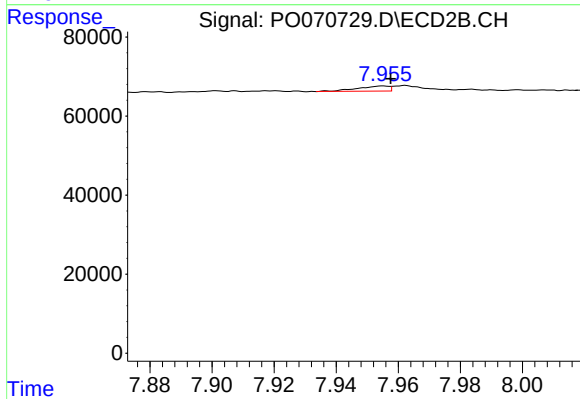
#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 94224
Conc: 10.41 ng/ml



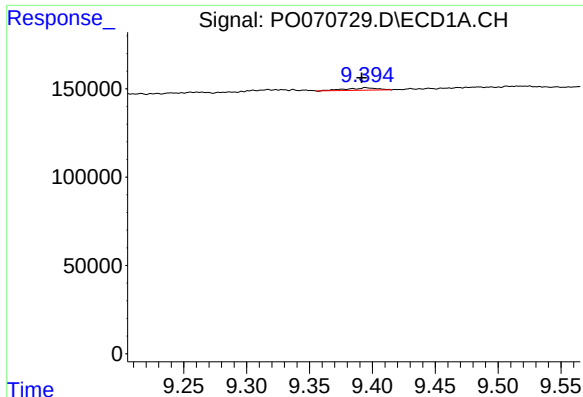
#43 AR-1268-3

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



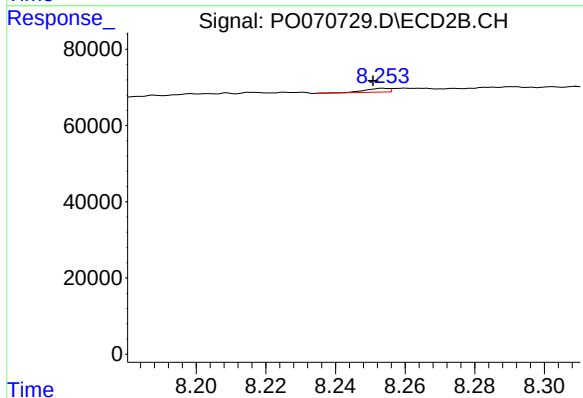
#43 AR-1268-3

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 9165
Conc: 1.19 ng/ml



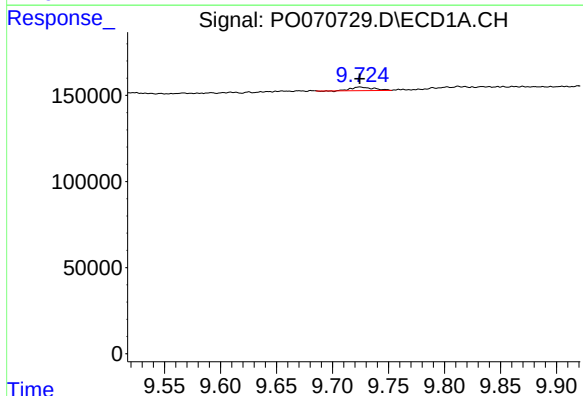
#44 AR-1268-4

R.T.: 9.395 min
Delta R.T.: 0.003 min
Response: 23248
Conc: 4.58 ng/ml



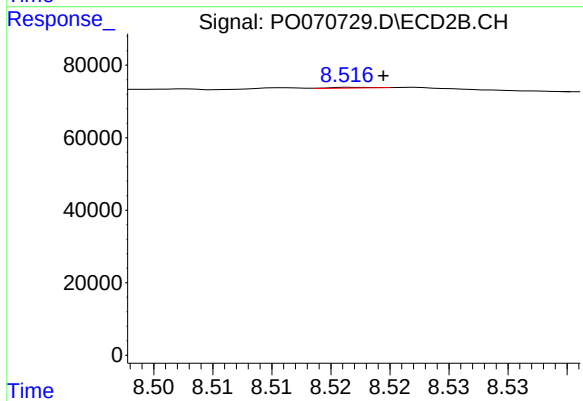
#44 AR-1268-4

R.T.: 8.254 min
Delta R.T.: 0.003 min
Response: 4756
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 28455
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 497
Conc: 0.02 ng/ml