Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 19:36
Operator : YP\AJ
Sample : P1154-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:32:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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...	4.396	3.681	36756052	49444648	14.173	14.171	
2)	SA Decachlor...	10.161	8.786	27336203	36697686	17.286	15.727	
	Target Compounds							
3)	L1 AR-1016-1	5.570	4.789	12249162	16382752	153.303	152.793	
4)	L1 AR-1016-2	5.592	4.809	16531295	21099806	139.313	141.102	
5)	L1 AR-1016-3	5.654	4.988	9372986	10816338	129.645	132.150	
6)	L1 AR-1016-4	5.753	5.031	7116730	10386911	116.048	154.292	#
7)	L1 AR-1016-5	6.049	5.248	7949168	11917906	128.205	132.591	
8)	L2 AR-1221-1	4.602	3.904	1053428	1945305	33.462	48.045	#
9)	L2 AR-1221-2	4.694	3.987	1652806	2848830	67.555	92.166	#
10)	L2 AR-1221-3	4.769	4.065	5060723	7320985	73.200	82.872	
11)	L3 AR-1232-1	4.769	4.065	5060723	7320985	88.105	98.616	
12)	L3 AR-1232-2	5.300	4.809	8749012	21099806	261.575	301.560	
13)	L3 AR-1232-3	5.592	4.988	16531295	10816338	295.409	280.782	
14)	L3 AR-1232-4	5.753	5.073	7116730	12017114	248.263	329.054	#
15)	L3 AR-1232-5	5.845	5.248	7614034	11917906	345.075	301.606	
16)	L4 AR-1242-1	5.570	4.789	12249162	16382752	185.100	188.011	
17)	L4 AR-1242-2	5.592	4.809	16531295	21099806	171.503	174.833	
18)	L4 AR-1242-3	5.654	4.988	9372986	10816338	158.245	162.436	
19)	L4 AR-1242-4	5.753	5.073	7116730	12017114	143.202	174.520	
20)	L4 AR-1242-5	6.495	5.606	2677946	5714024	54.350	72.165	#
21)	L5 AR-1248-1	5.570	4.789	12249162	16382752	245.777	249.344	
22)	L5 AR-1248-2	5.845	5.031	7614034	10386911	96.636	106.566	
23)	L5 AR-1248-3	6.049	5.073	7949168	12017114	93.651	117.791	#
24)	L5 AR-1248-4	6.455	5.248	2591266	11917906	30.394	99.673	#
25)	L5 AR-1248-5	6.495	5.647	2677946	3278754	31.885	30.239	
26)	L6 AR-1254-1	6.428	5.606	2706900	5714024	28.917	32.714	
27)	L6 AR-1254-2	6.652	5.756	1849062	843415	13.258	5.567	#
28)	L6 AR-1254-3	7.018	6.167	298951	977536	2.181	4.079	#
29)	L6 AR-1254-4	7.306	6.397	514563	221988	5.740	1.631	#
30)	L6 AR-1254-5	7.726	6.821	560453	583165	6.022	2.876	#
31)	L7 AR-1260-1	0.000	6.298	0	423101	N.D.	2.508	#
32)	L7 AR-1260-2	7.437	6.490	210046	713216	1.860	3.669	#
33)	L7 AR-1260-3	7.805	0.000	247952	0	2.916	N.D.	#
35)	L7 AR-1260-5	8.351	7.364	72982	369049	0.459	1.165	#
36)	L8 AR-1262-1	7.865	6.919	300383	316165	5.744	3.249	#
37)	L8 AR-1262-2	8.351	0.000	72982	0	0.369	N.D.	#
39)	L8 AR-1262-4	8.758	7.701f	475895	559276	4.458	2.100	#
42)	L9 AR-1268-2	8.758	7.701f	475895	559276	2.382	1.592	#
43)	L9 AR-1268-3	0.000	7.929	0	386528	N.D.	1.249	#
45)	L9 AR-1268-5	0.000	8.521	0	350801	N.D.	0.423	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 19:36
Operator : YP\AJ
Sample : P1154-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:32:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

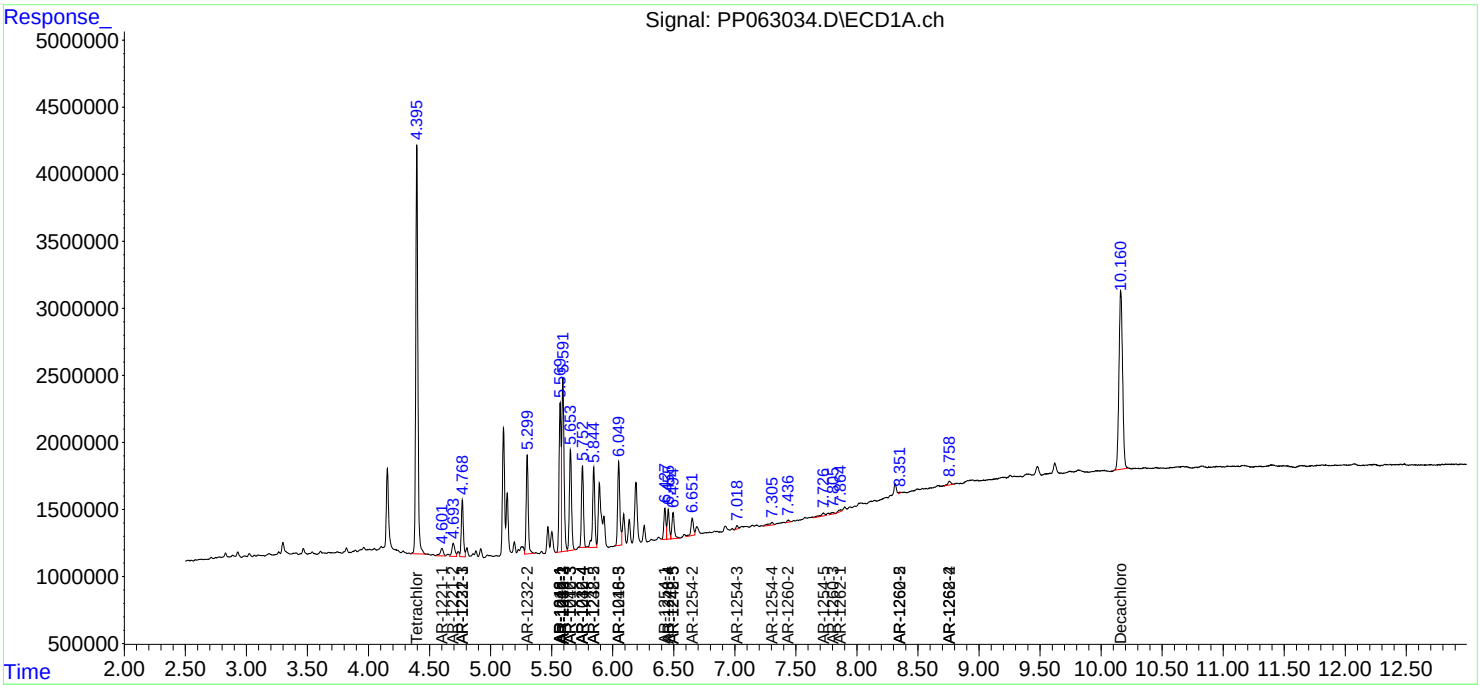
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

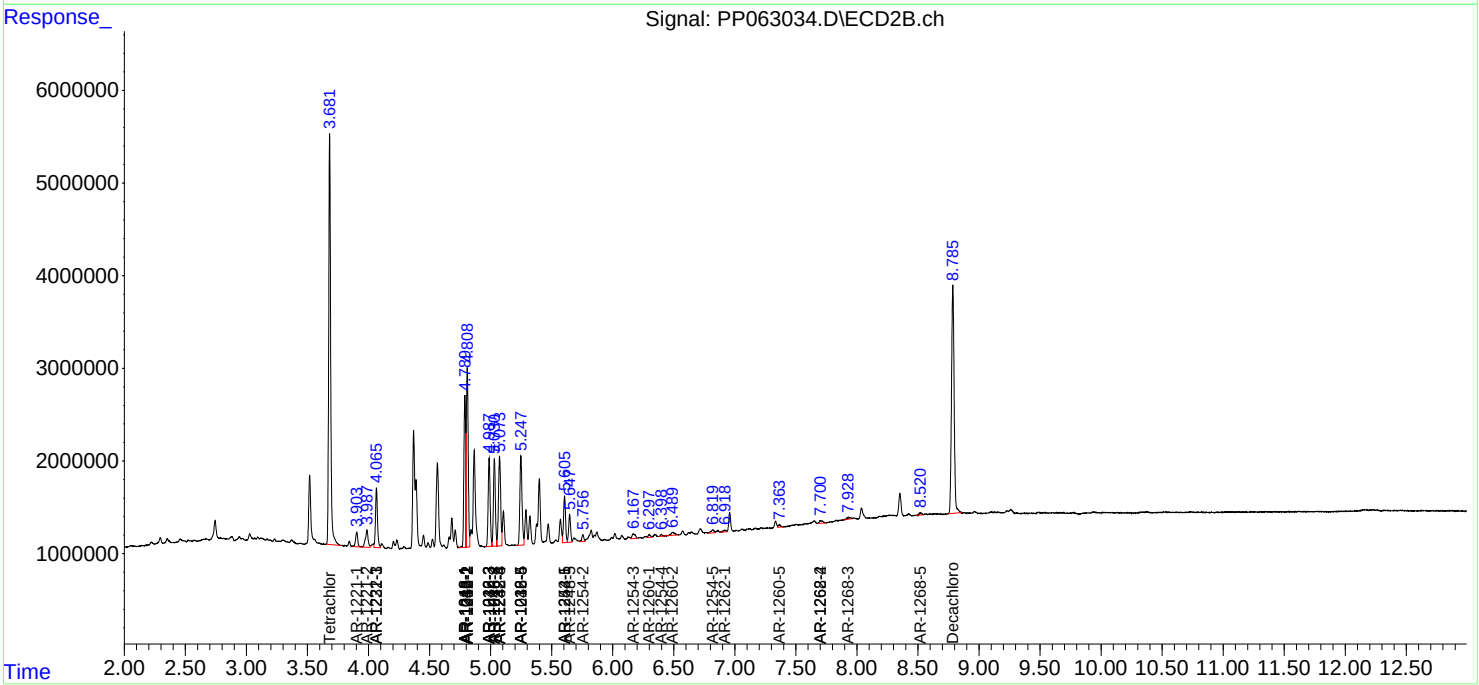
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

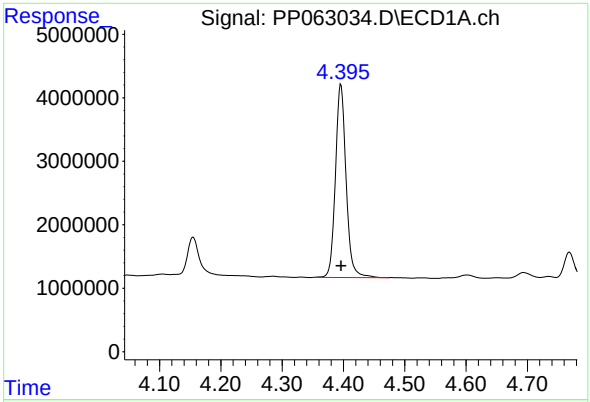
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 19:36
Operator : YP\AJ
Sample : P1154-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:32:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

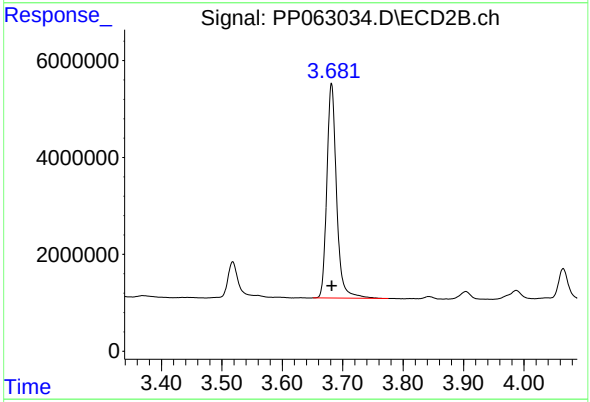






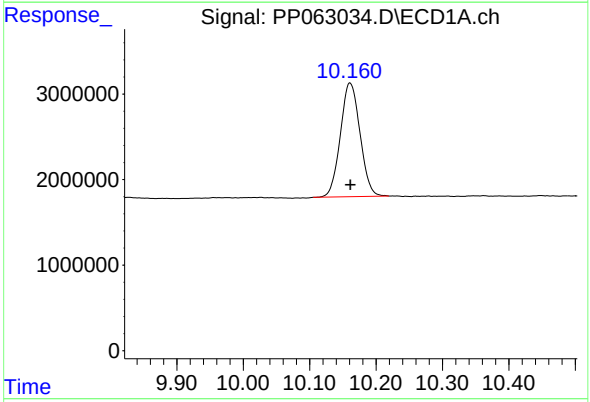
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 36756052
Conc: 14.17 ng/ml



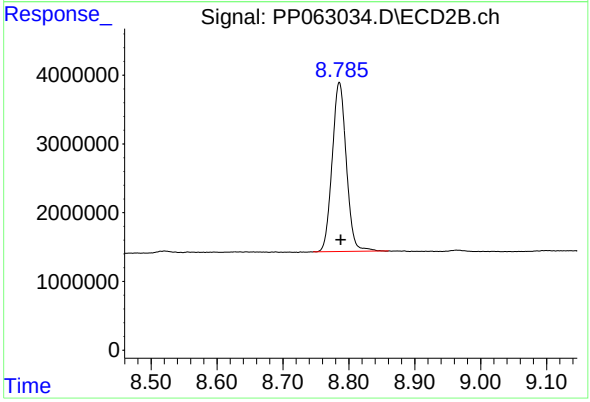
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 49444648
Conc: 14.17 ng/ml



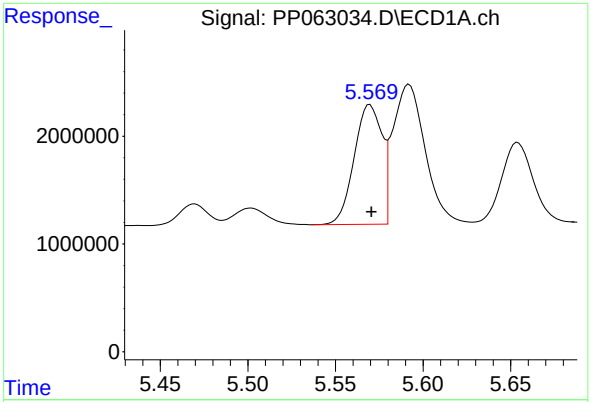
#2 Decachlorobiphenyl

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 27336203
Conc: 17.29 ng/ml



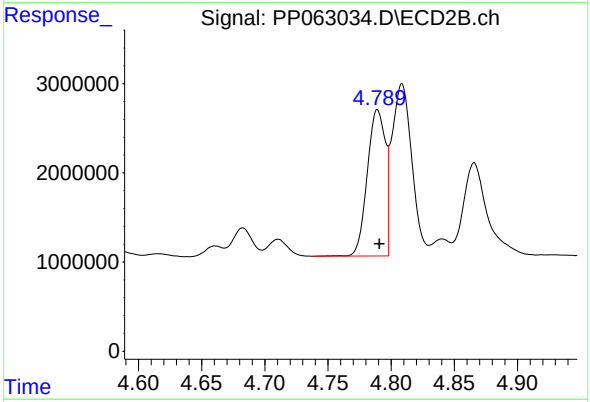
#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 36697686
Conc: 15.73 ng/ml



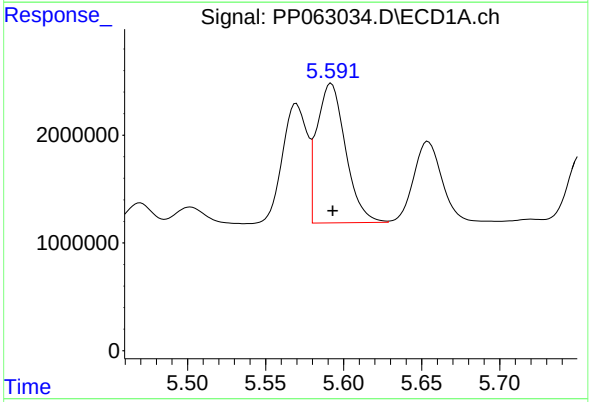
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 12249162
Conc: 153.30 ng/ml



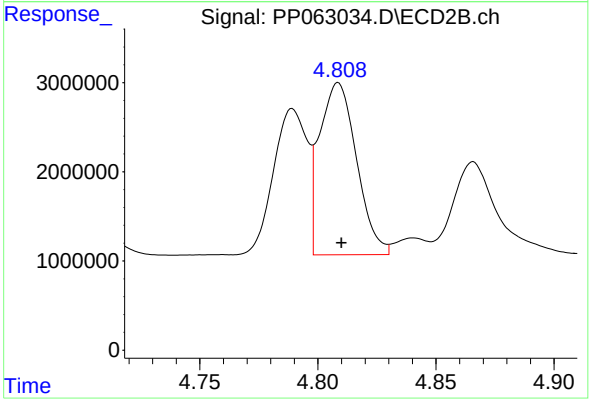
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 16382752
Conc: 152.79 ng/ml



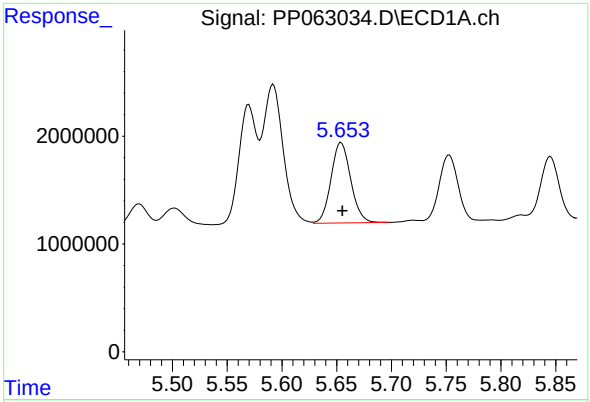
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 16531295
Conc: 139.31 ng/ml



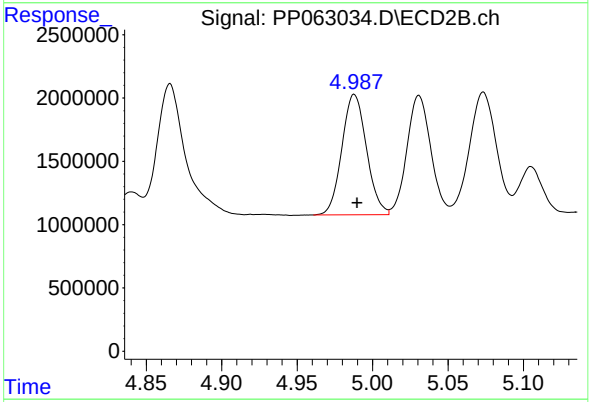
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 21099806
Conc: 141.10 ng/ml



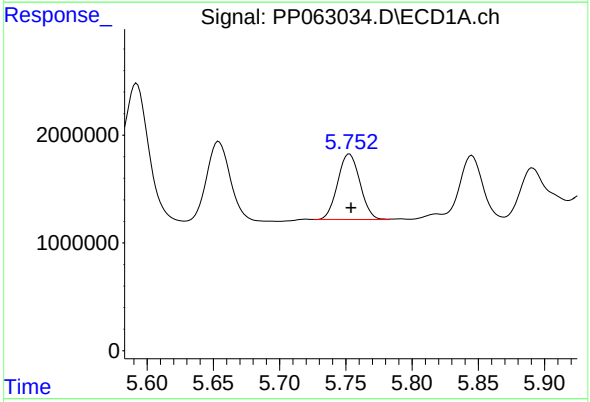
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 9372986
Conc: 129.65 ng/ml



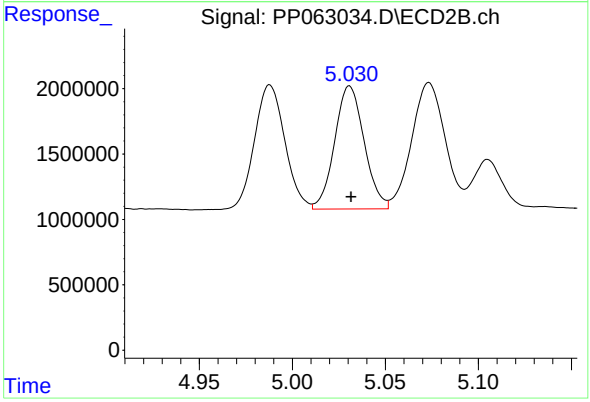
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 10816338
Conc: 132.15 ng/ml



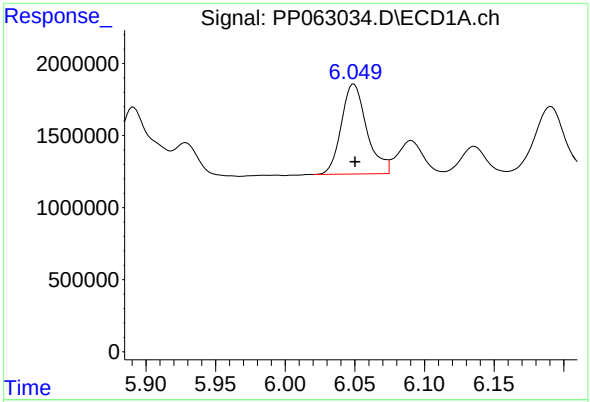
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 7116730
Conc: 116.05 ng/ml



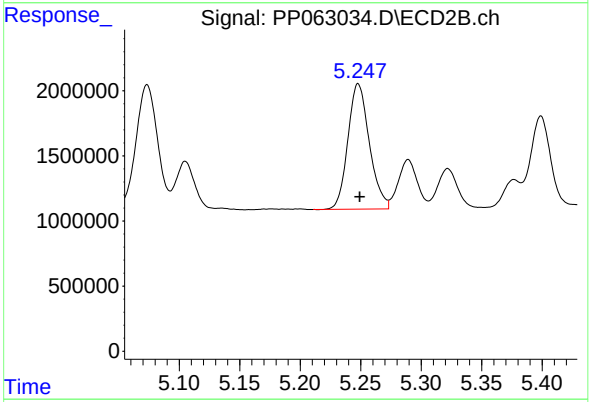
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 10386911
Conc: 154.29 ng/ml



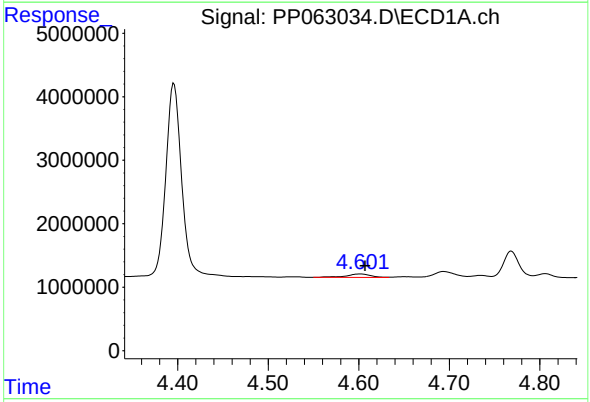
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 7949168
Conc: 128.20 ng/ml



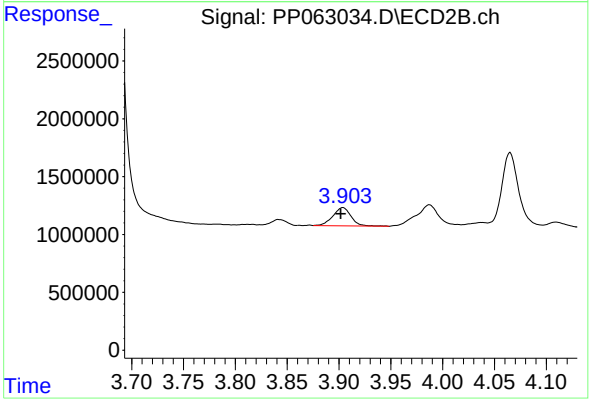
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 11917906
Conc: 132.59 ng/ml



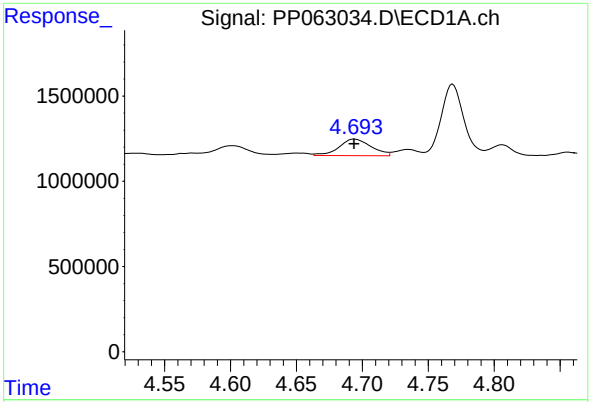
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 1053428
Conc: 33.46 ng/ml



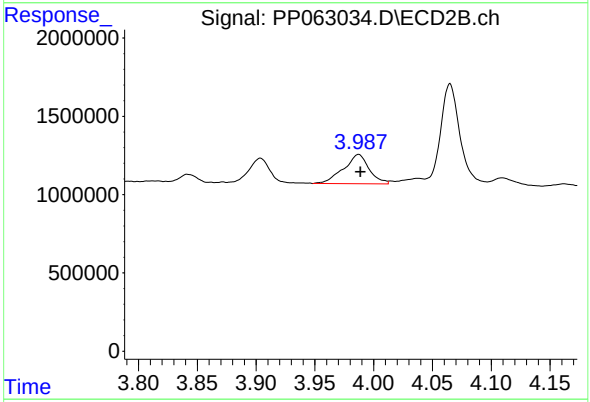
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: 0.002 min
Response: 1945305
Conc: 48.04 ng/ml



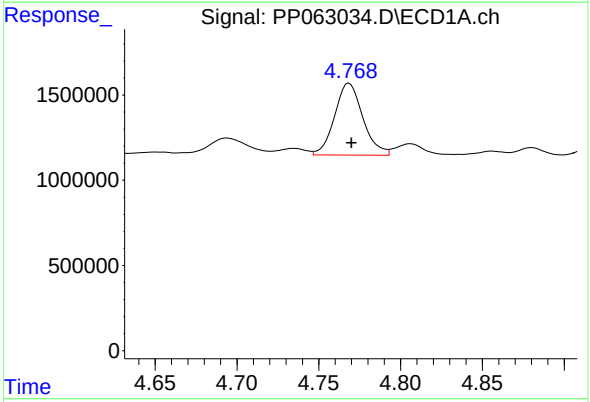
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 1652806
Conc: 67.55 ng/ml



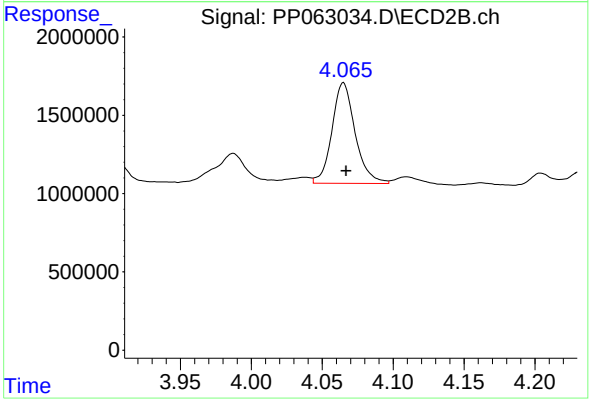
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 2848830
Conc: 92.17 ng/ml



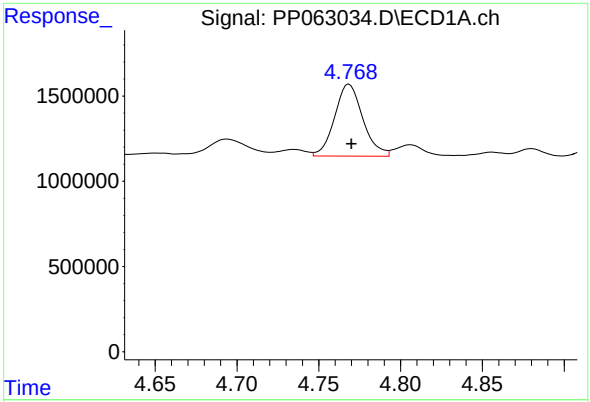
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 5060723
Conc: 73.20 ng/ml



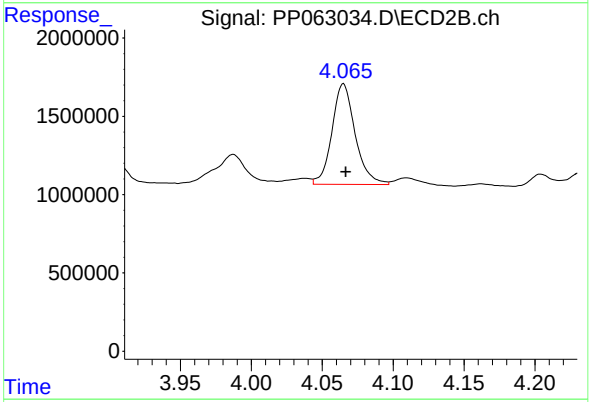
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 7320985
Conc: 82.87 ng/ml



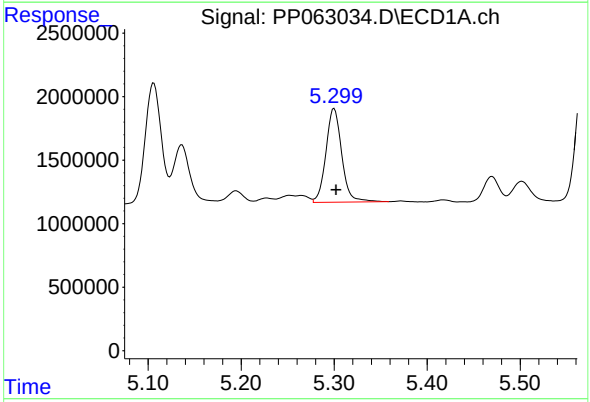
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 5060723
Conc: 88.10 ng/ml



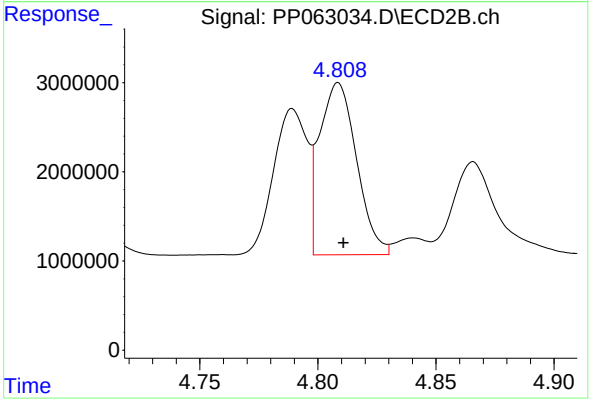
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 7320985
Conc: 98.62 ng/ml



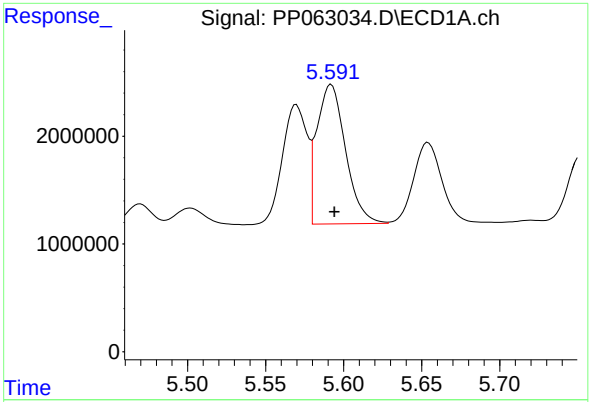
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 8749012
Conc: 261.57 ng/ml



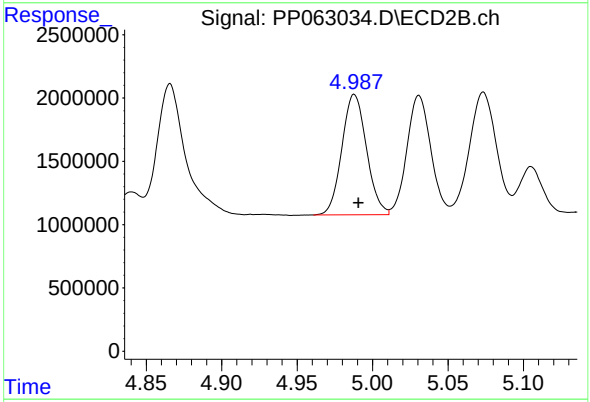
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 21099806
Conc: 301.56 ng/ml



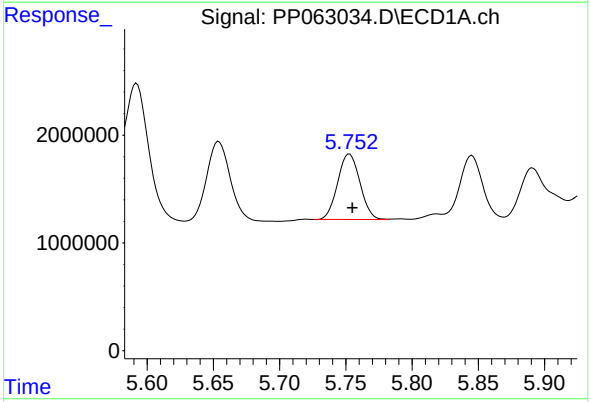
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 16531295
Conc: 295.41 ng/ml



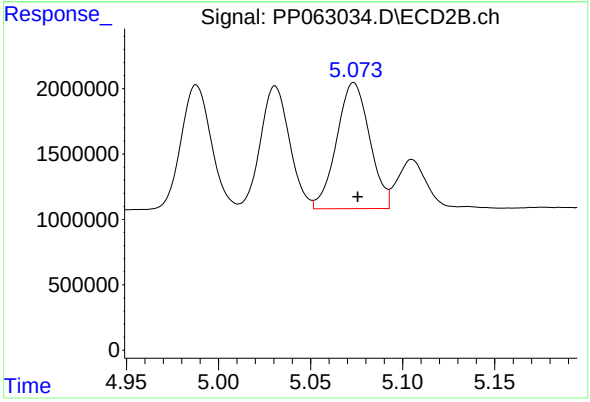
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 10816338
Conc: 280.78 ng/ml



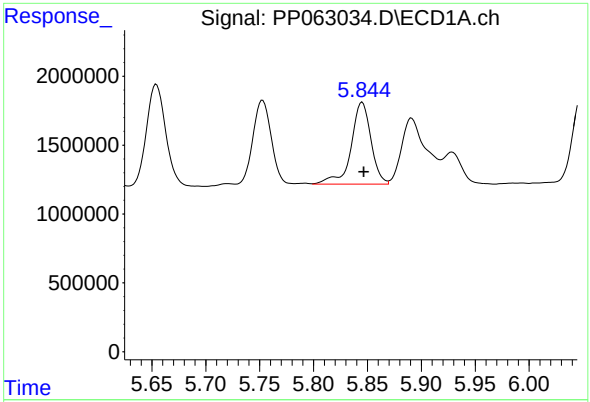
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 7116730
Conc: 248.26 ng/ml



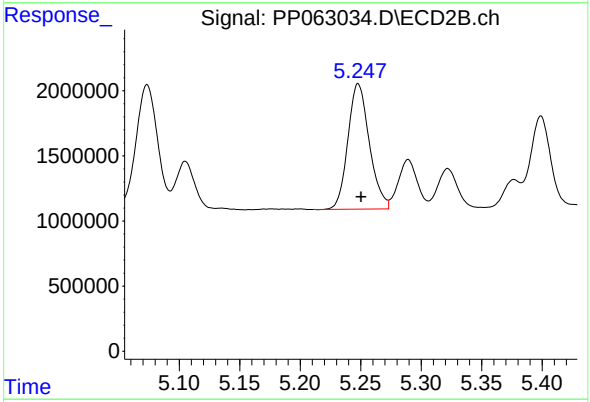
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 12017114
Conc: 329.05 ng/ml



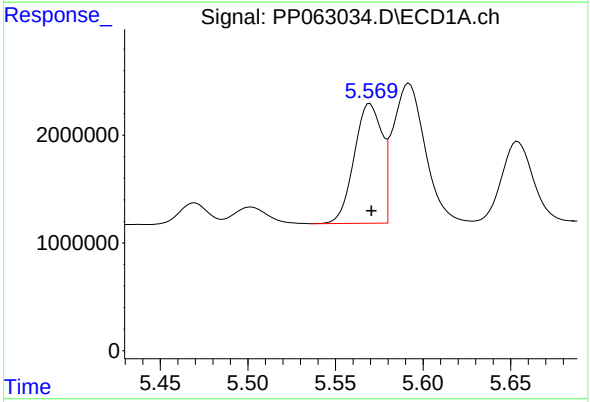
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 7614034
Conc: 345.08 ng/ml



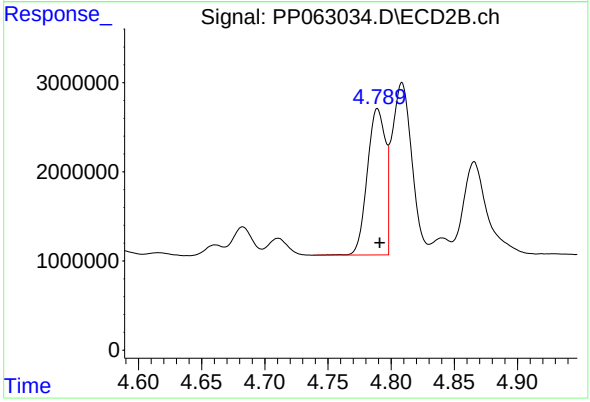
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 11917906
Conc: 301.61 ng/ml



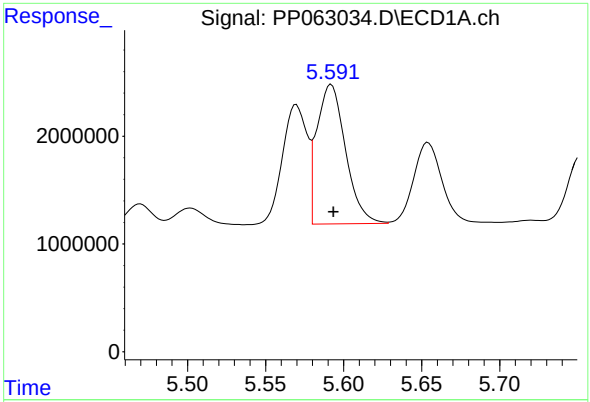
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 12249162
Conc: 185.10 ng/ml



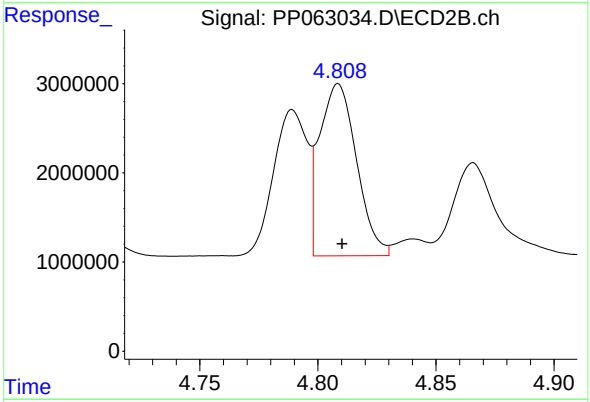
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 16382752
Conc: 188.01 ng/ml



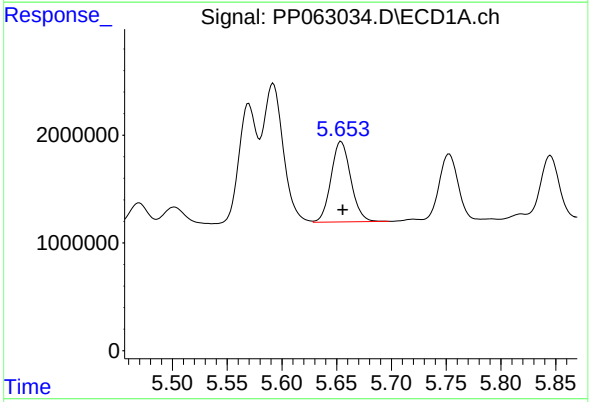
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 16531295
Conc: 171.50 ng/ml



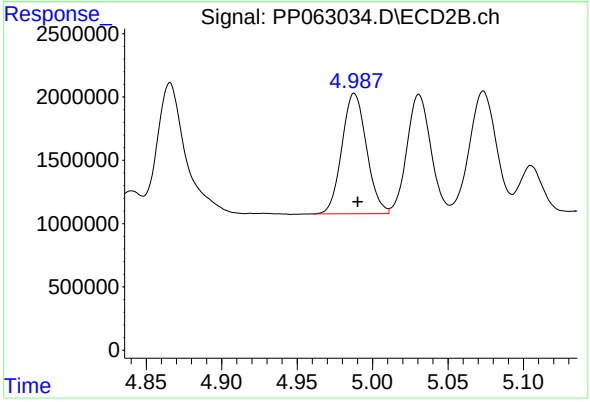
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 21099806
Conc: 174.83 ng/ml



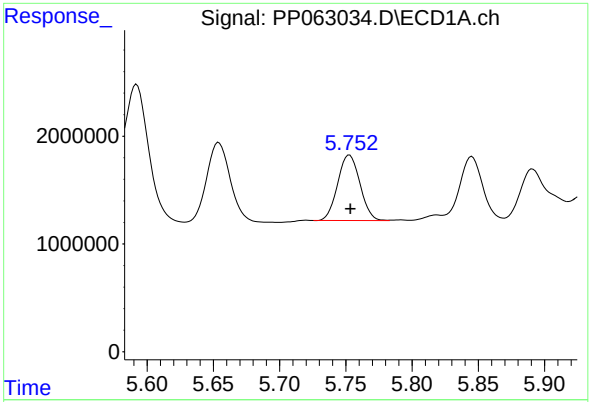
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 9372986
Conc: 158.24 ng/ml



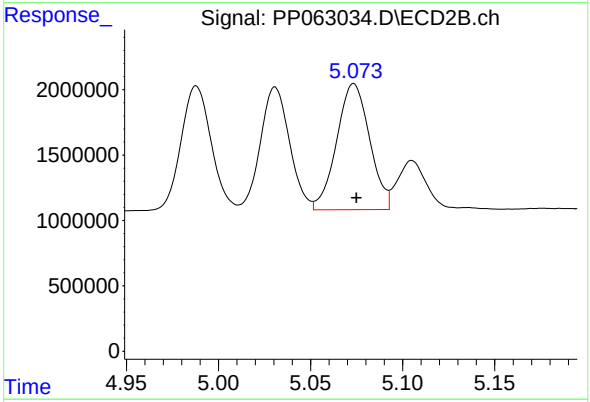
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 10816338
Conc: 162.44 ng/ml



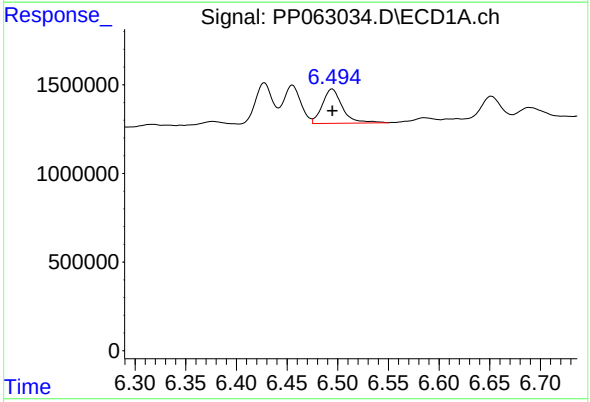
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 7116730
Conc: 143.20 ng/ml



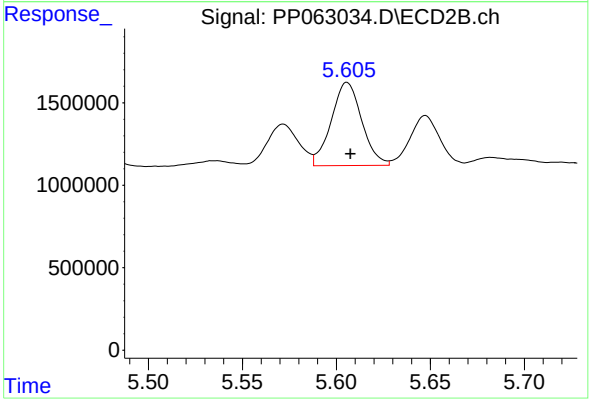
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 12017114
Conc: 174.52 ng/ml



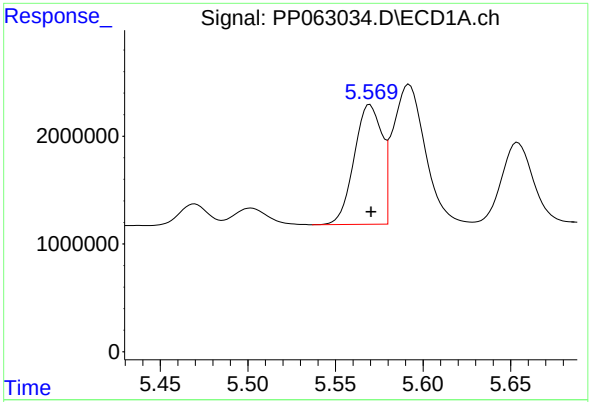
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 2677946
Conc: 54.35 ng/ml



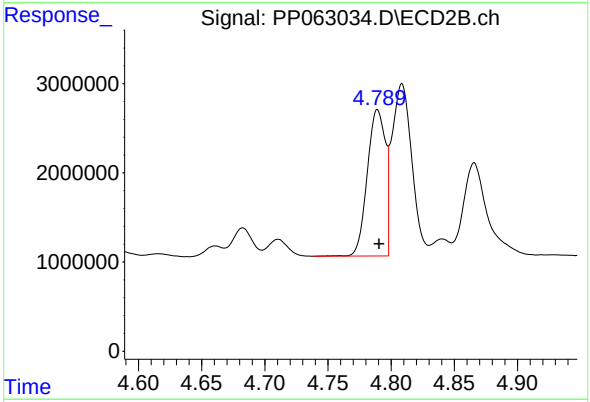
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 5714024
Conc: 72.16 ng/ml



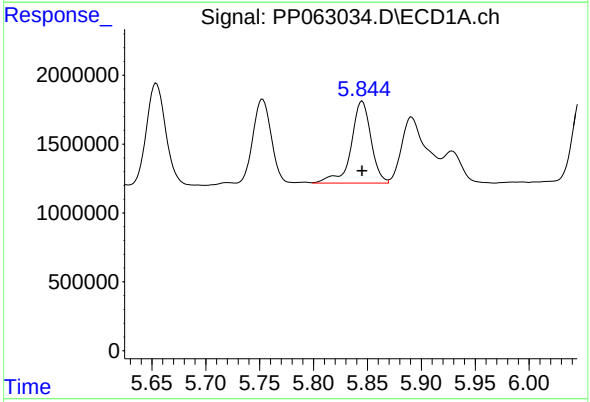
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 12249162
Conc: 245.78 ng/ml



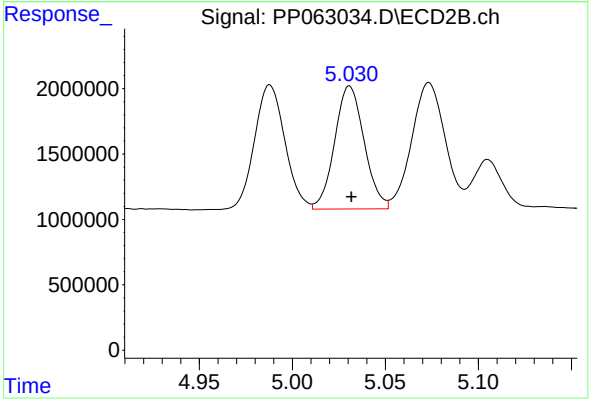
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 16382752
Conc: 249.34 ng/ml



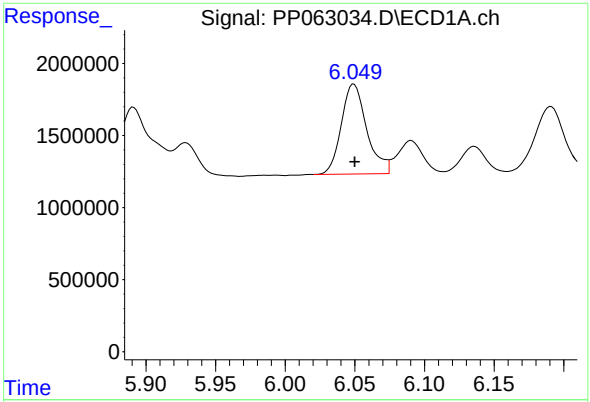
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 7614034
Conc: 96.64 ng/ml



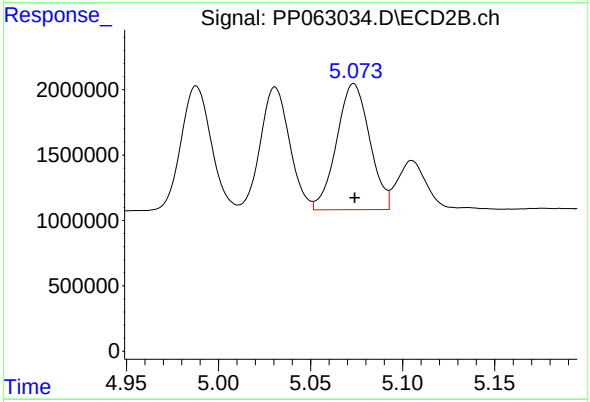
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 10386911
Conc: 106.57 ng/ml



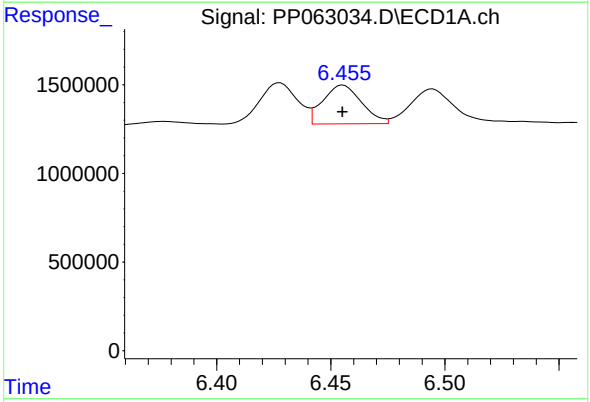
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 7949168
Conc: 93.65 ng/ml



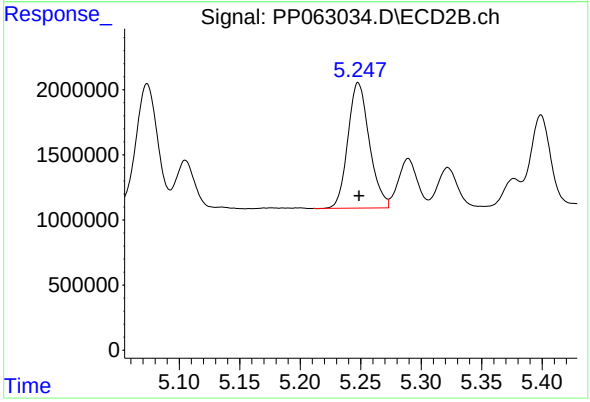
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 12017114
Conc: 117.79 ng/ml



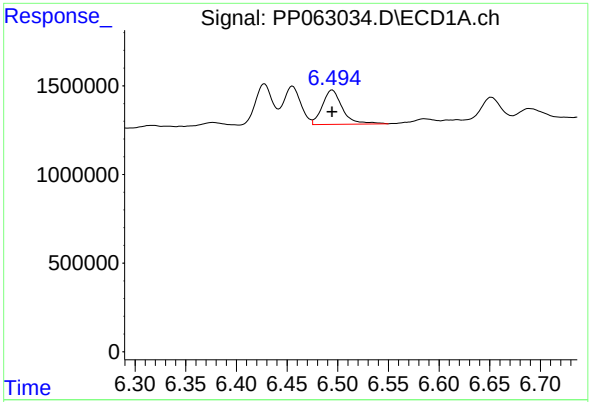
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 2591266
Conc: 30.39 ng/ml



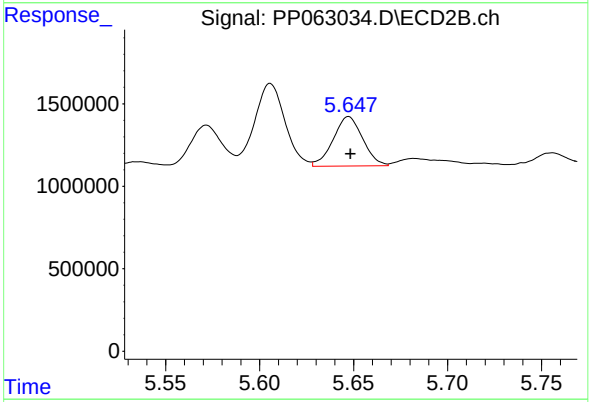
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 11917906
Conc: 99.67 ng/ml



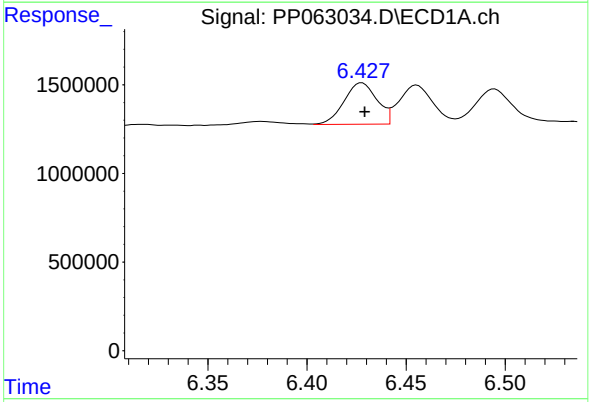
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 2677946
Conc: 31.89 ng/ml



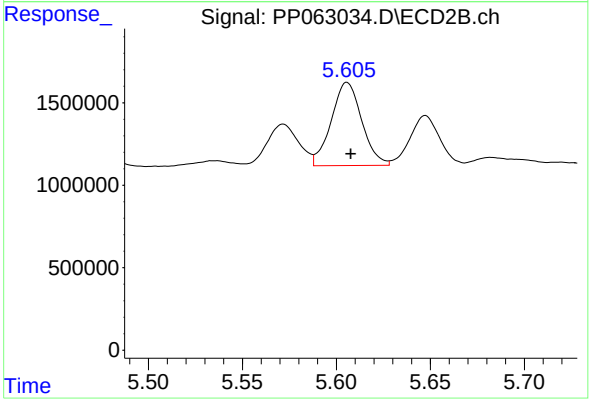
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 3278754
Conc: 30.24 ng/ml



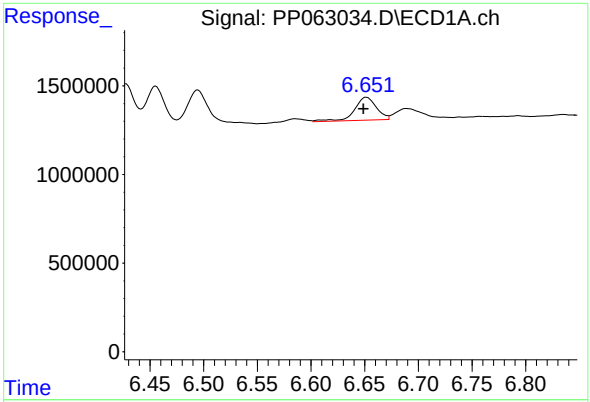
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 2706900
Conc: 28.92 ng/ml



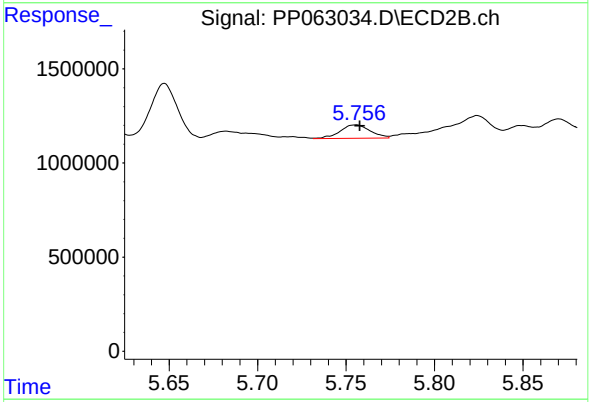
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 5714024
Conc: 32.71 ng/ml



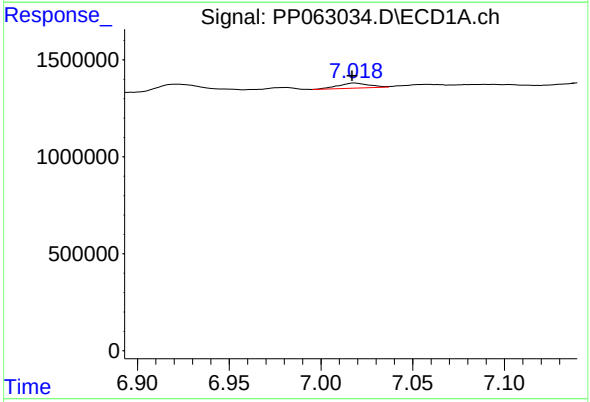
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.003 min
Response: 1849062
Conc: 13.26 ng/ml



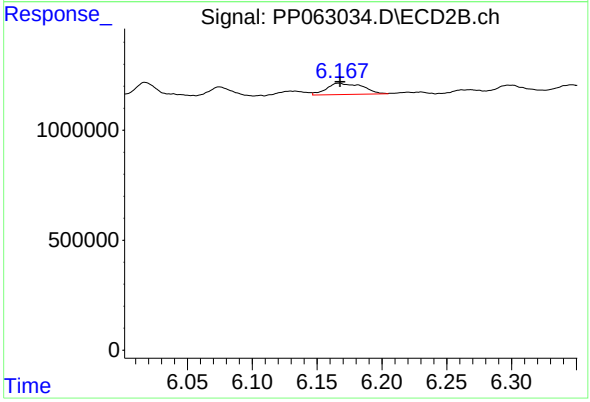
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 843415
Conc: 5.57 ng/ml



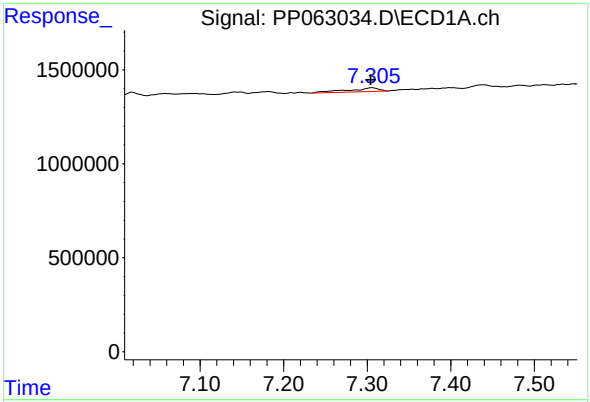
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 298951
Conc: 2.18 ng/ml



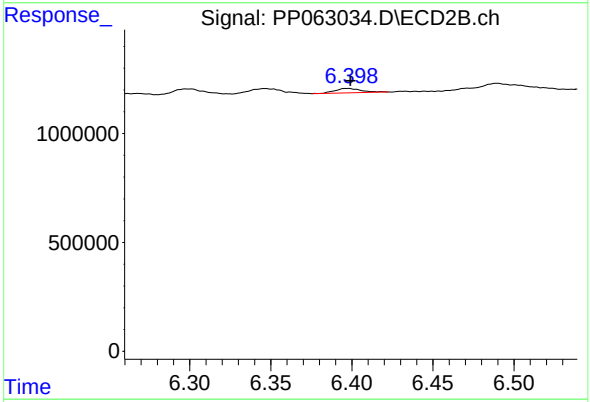
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 977536
Conc: 4.08 ng/ml



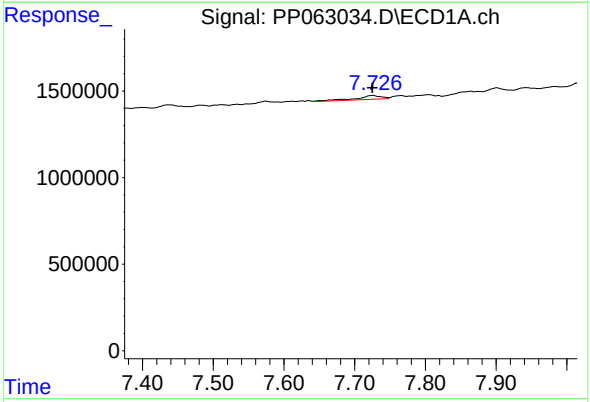
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.002 min
Response: 514563
Conc: 5.74 ng/ml



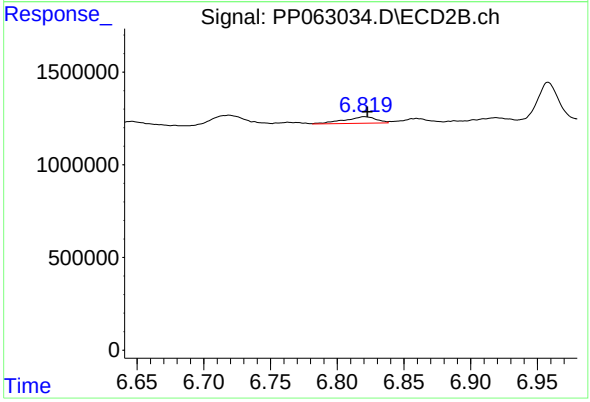
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 221988
Conc: 1.63 ng/ml



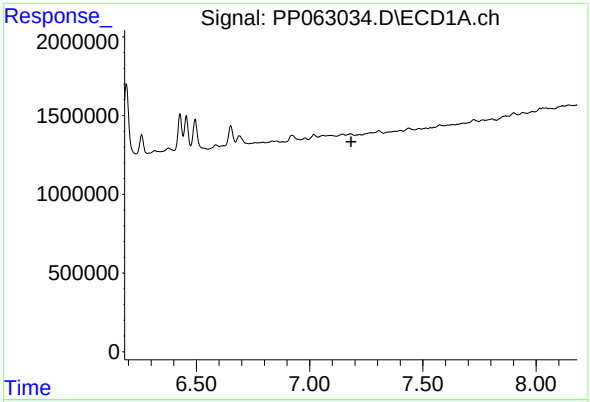
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.001 min
Response: 560453
Conc: 6.02 ng/ml



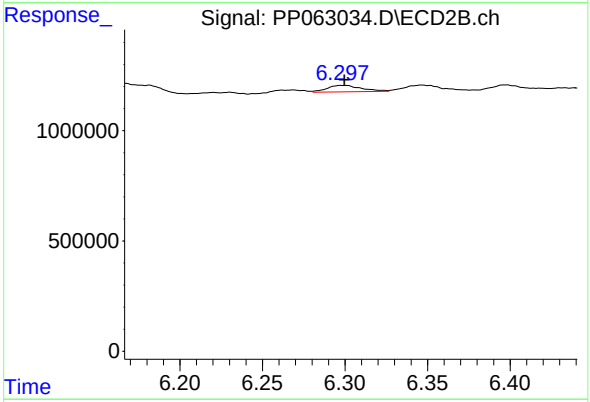
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 583165
Conc: 2.88 ng/ml



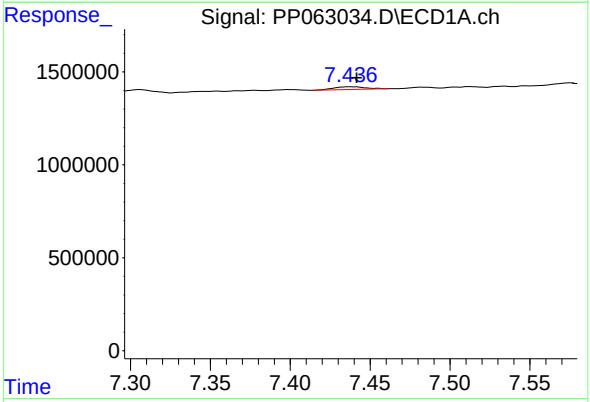
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



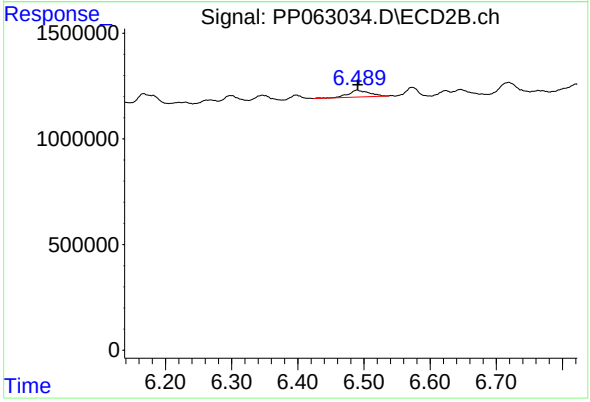
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 423101
Conc: 2.51 ng/ml



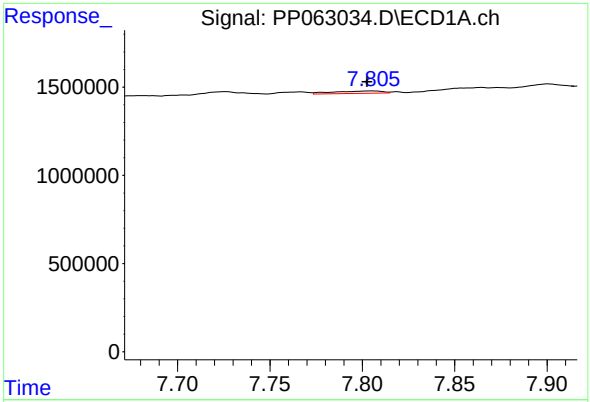
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 210046
Conc: 1.86 ng/ml



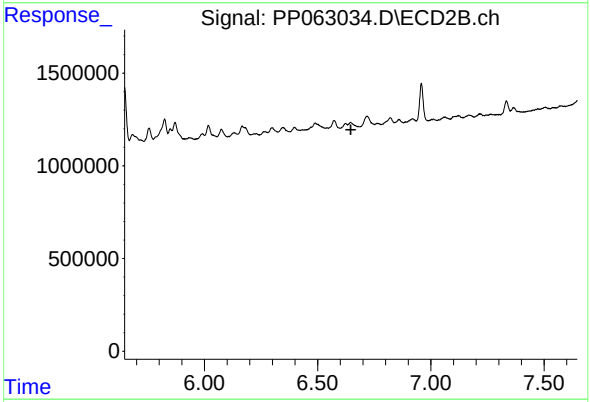
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 713216
Conc: 3.67 ng/ml



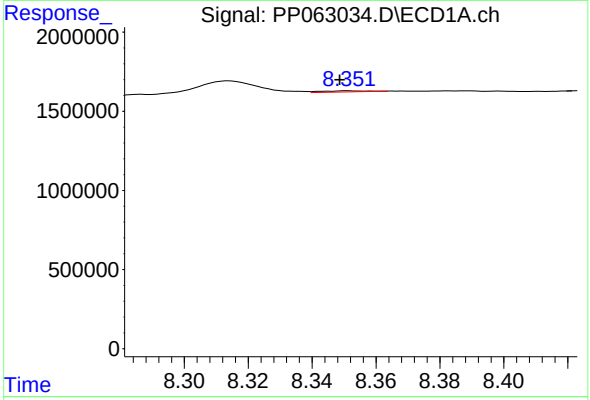
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: 0.003 min
Response: 247952
Conc: 2.92 ng/ml



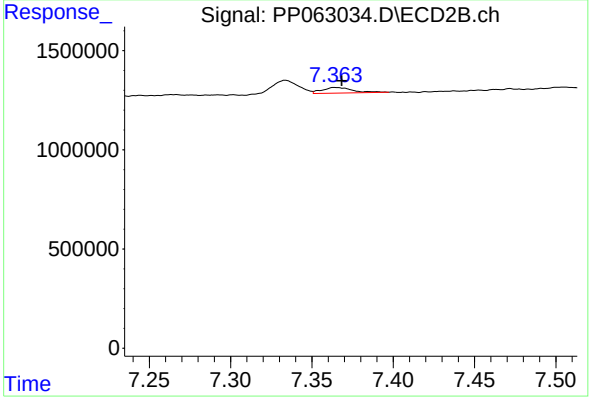
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



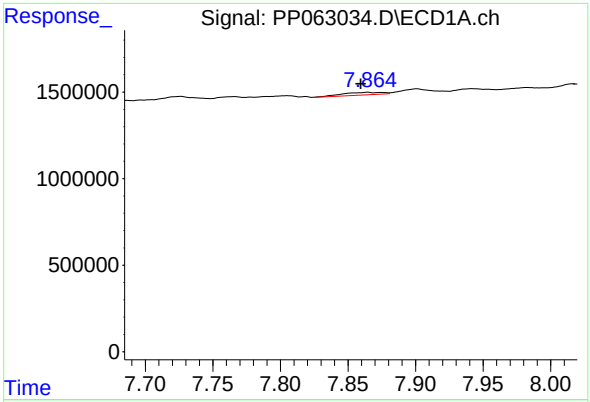
#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 72982
Conc: 0.46 ng/ml



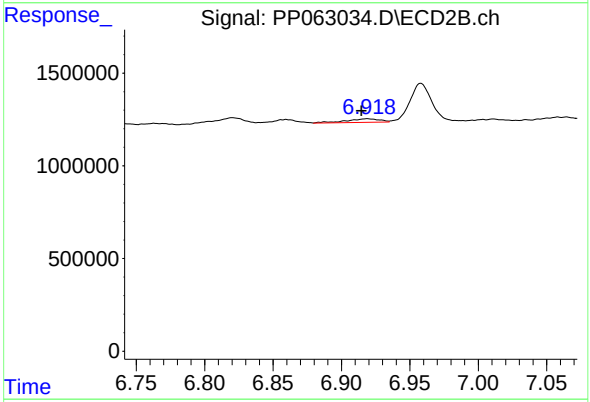
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 369049
Conc: 1.16 ng/ml



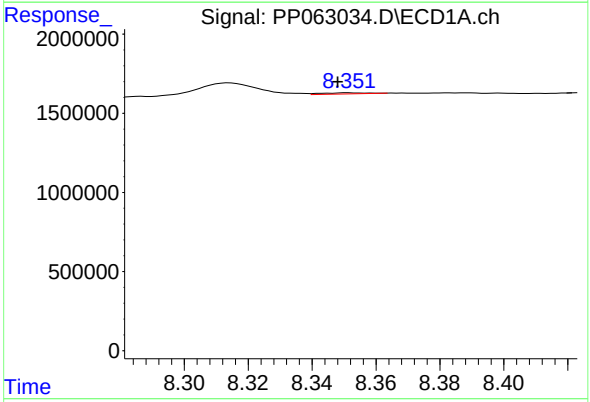
#36 AR-1262-1

R.T.: 7.865 min
Delta R.T.: 0.006 min
Response: 300383
Conc: 5.74 ng/ml



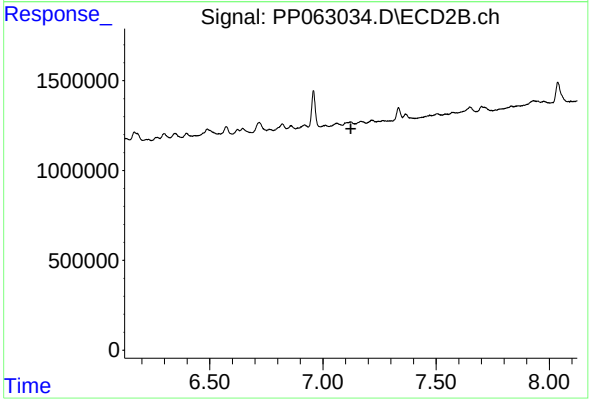
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 316165
Conc: 3.25 ng/ml



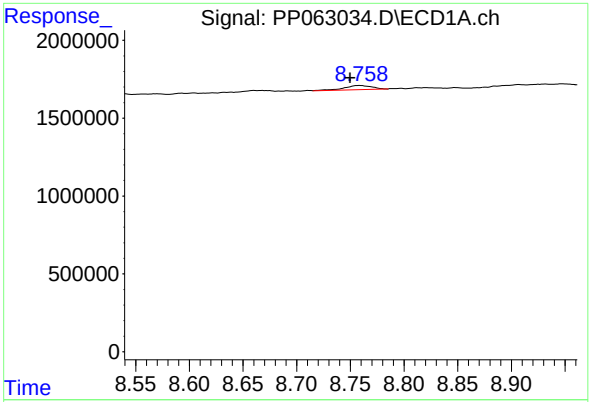
#37 AR-1262-2

R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 72982
Conc: 0.37 ng/ml



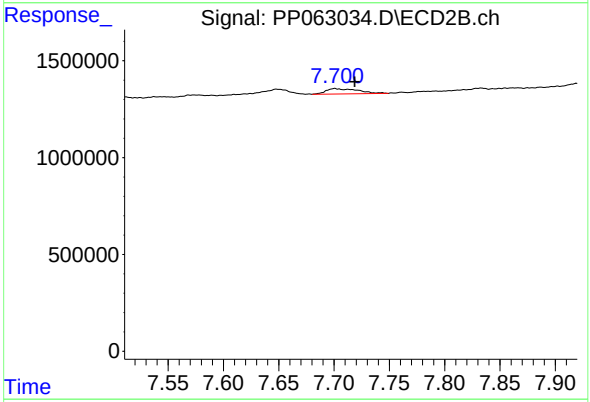
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



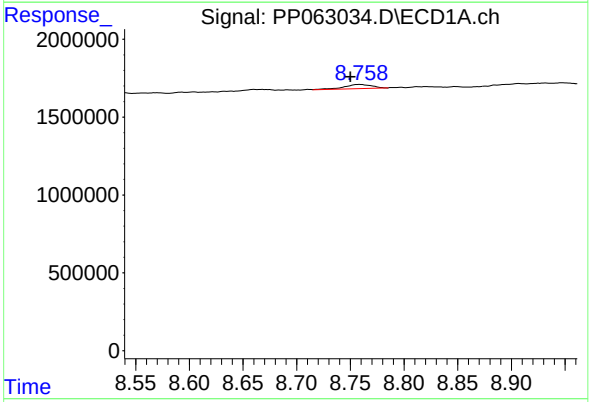
#39 AR-1262-4

R.T.: 8.758 min
Delta R.T.: 0.008 min
Response: 475895
Conc: 4.46 ng/ml



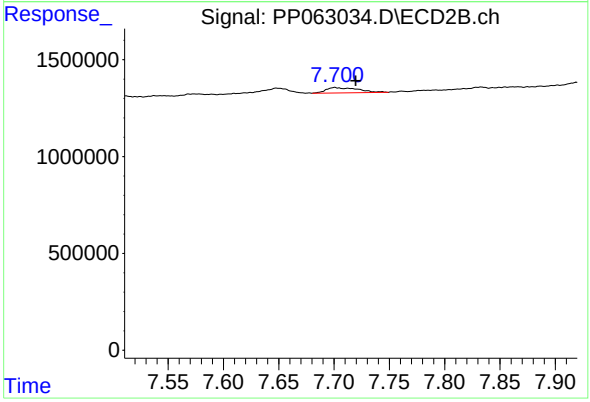
#39 AR-1262-4

R.T.: 7.701 min
Delta R.T.: -0.018 min
Response: 559276
Conc: 2.10 ng/ml



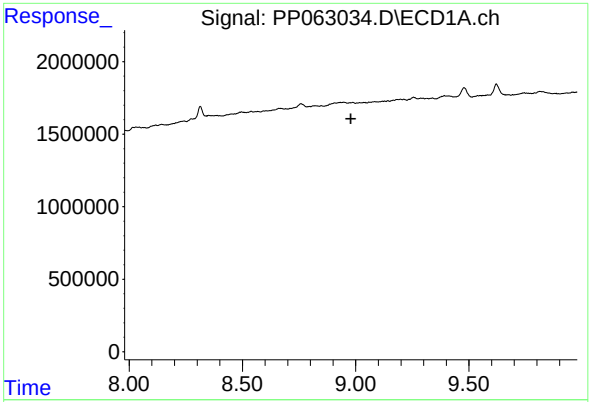
#42 AR-1268-2

R.T.: 8.758 min
Delta R.T.: 0.008 min
Response: 475895
Conc: 2.38 ng/ml



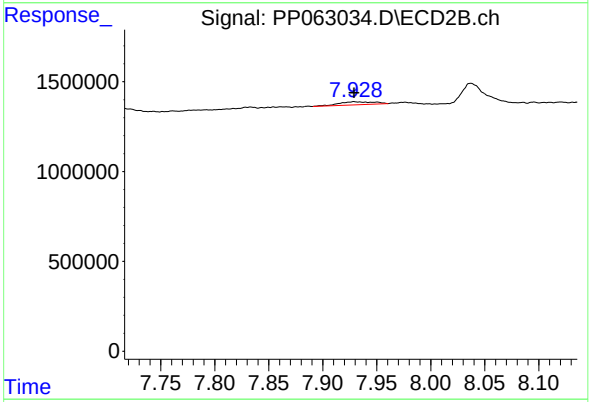
#42 AR-1268-2

R.T.: 7.701 min
Delta R.T.: -0.019 min
Response: 559276
Conc: 1.59 ng/ml



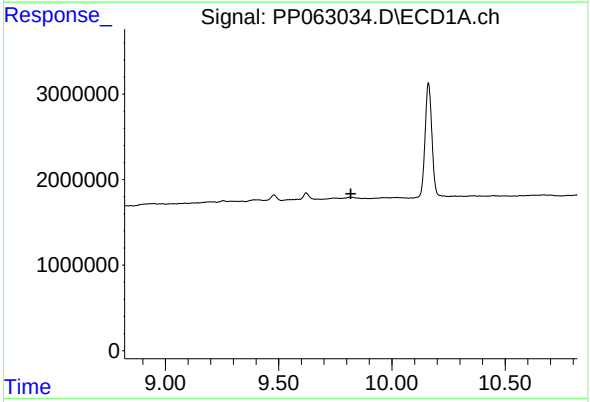
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



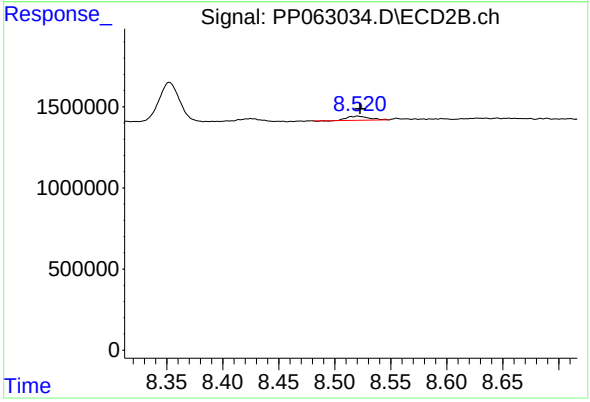
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 386528
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 350801
Conc: 0.42 ng/ml