Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:46
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:34:03 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	3.682	119.6E6	161.4E6	46.129	46.256	
2)	SA Decachlor...	10.162	8.787	76363372	102.4E6	48.288	43.865	
	Target Compounds							
3)	L1 AR-1016-1	5.570	4.789	30100092	42329098	376.714	394.780	
4)	L1 AR-1016-2	5.593	4.809	43488160	59031601	366.486	394.765	
5)	L1 AR-1016-3	5.655	4.989	26874121	32212106	371.717	393.557	
6)	L1 AR-1016-4	5.753	5.031	21983245	25254806	358.466	375.146	
7)	L1 AR-1016-5	6.049	5.248	22233594	34653582	358.585	385.532	
8)	L2 AR-1221-1	4.602	3.899	3886675	5376988	123.461	132.799	
9)	L2 AR-1221-2	4.694	3.987	5912106	8088213	241.644	261.672	
10)	L2 AR-1221-3	4.769	4.065	18579699	24440448	268.743	276.659	
11)	L3 AR-1232-1	4.769	4.065	18579699	24440448	323.464	329.221	
12)	L3 AR-1232-2	5.300	4.809	24473687	59031601	731.705	843.684	
13)	L3 AR-1232-3	5.593	4.989	43488160	32212106	777.119	836.197	
14)	L3 AR-1232-4	5.753	5.073	21983245	32096510	766.871	878.871	
15)	L3 AR-1232-5	5.846	5.248	18123737	34653582	821.384	876.975	
16)	L4 AR-1242-1	5.570	4.789	30100092	42329098	454.850	485.776	
17)	L4 AR-1242-2	5.593	4.809	43488160	59031601	451.165	489.136	
18)	L4 AR-1242-3	5.655	4.989	26874121	32212106	453.717	483.749	
19)	L4 AR-1242-4	5.753	5.073	21983245	32096510	442.345	466.125	
20)	L4 AR-1242-5	6.494	5.606	21696116	37835035	440.335	477.834	
21)	L5 AR-1248-1	5.570	4.789	30100092	42329098	603.953	644.244	
22)	L5 AR-1248-2	5.846	5.031	18123737	25254806	230.023	259.105	
23)	L5 AR-1248-3	6.049	5.073	22233594	32096510	261.940	314.607	
24)	L5 AR-1248-4	6.456	5.248	20651356	34653582	242.227	289.819	
25)	L5 AR-1248-5	6.494	5.648	21696116	31981163	258.326	294.957	
26)	L6 AR-1254-1	6.428	5.606	15575053	37835035	166.383	216.613	#
27)	L6 AR-1254-2	6.651	5.756	18010339	10351392	129.132	68.330	#
28)	L6 AR-1254-3	7.017	6.167	7304471	12511674	53.287	52.204	
29)	L6 AR-1254-4	7.304	6.398	5280412	9481927	58.902	69.665	
30)	L6 AR-1254-5	7.726	6.822	1075889	3140230	11.559	15.488	#
31)	L7 AR-1260-1	7.183	6.314	755060	4820214	7.309	28.576	#
32)	L7 AR-1260-2	7.441	6.488	1847974	1498939	16.362	7.711	#
33)	L7 AR-1260-3	0.000	6.643	0	1709617	N.D.	9.239	#
34)	L7 AR-1260-4	8.015	0.000	709259	0	8.254	N.D.	#
35)	L7 AR-1260-5	8.363	7.366	161824	177024	1.019	0.559	#
37)	L8 AR-1262-2	8.363f	0.000	161824	0	0.818	N.D.	#
39)	L8 AR-1262-4	8.724f	0.000	182801	0	1.712	N.D.	#
42)	L9 AR-1268-2	8.724f	0.000	182801	0	0.915	N.D.	#
43)	L9 AR-1268-3	0.000	7.928	0	303680	N.D.	0.981	#
45)	L9 AR-1268-5	0.000	8.521	0	559831	N.D.	0.675	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:46
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:34:03 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

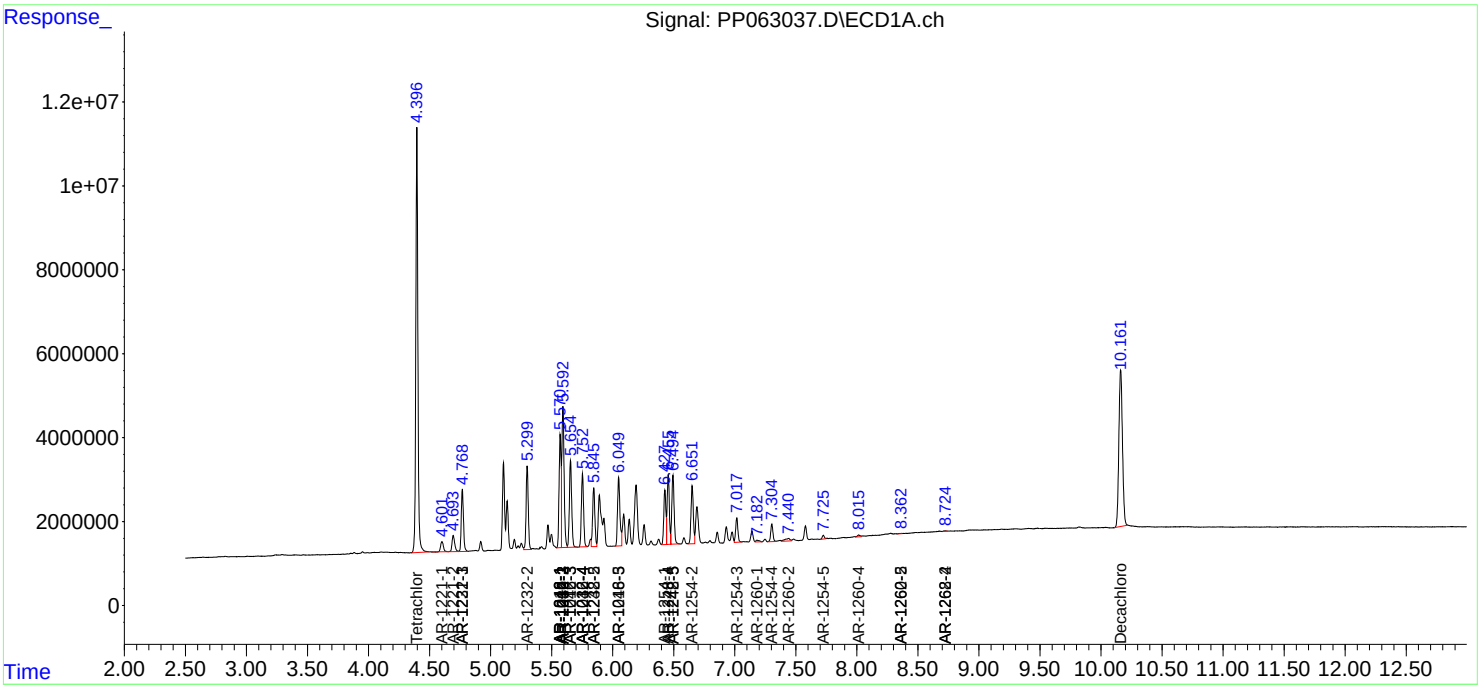
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

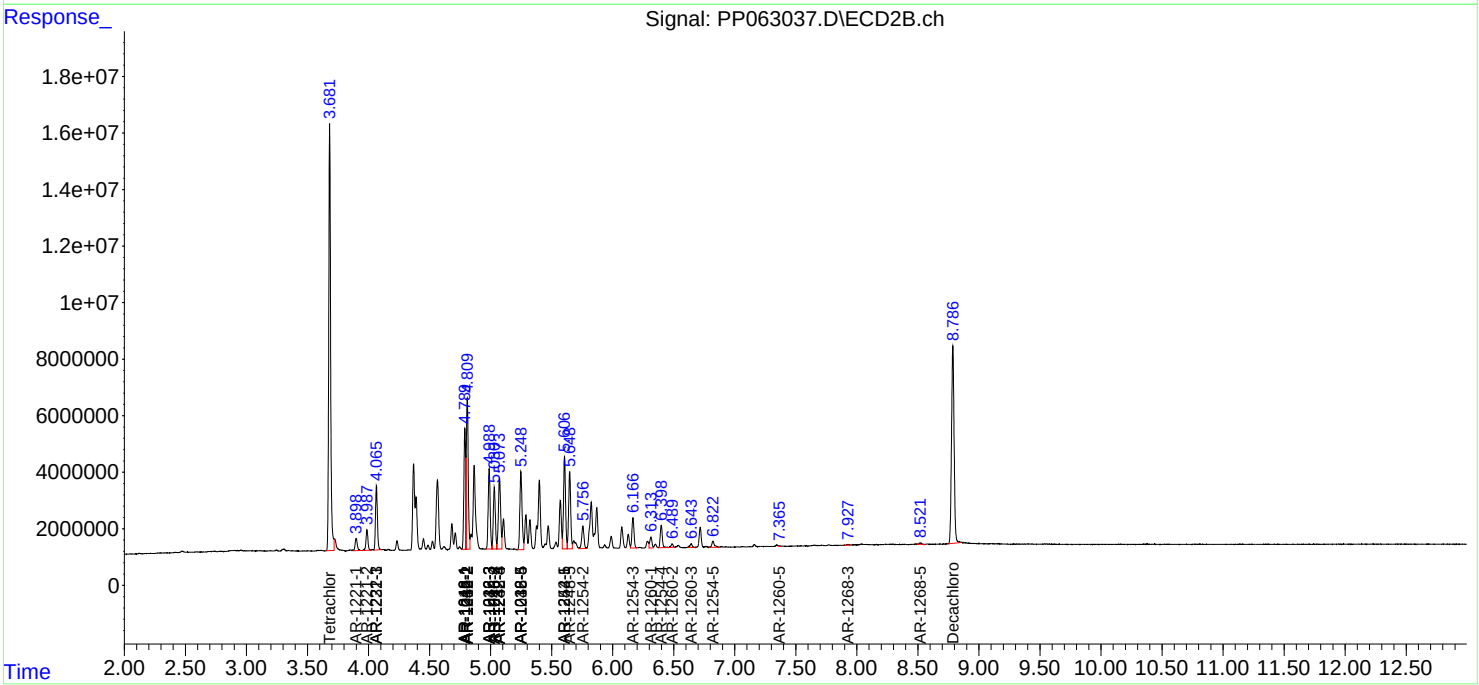
Quantitation Report (Not Reviewed)

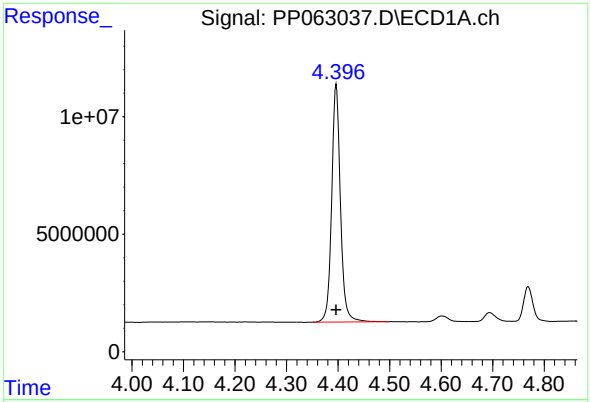
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 20:46
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:34:03 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

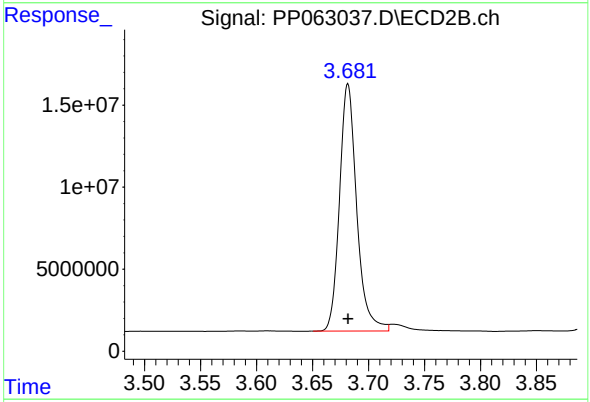






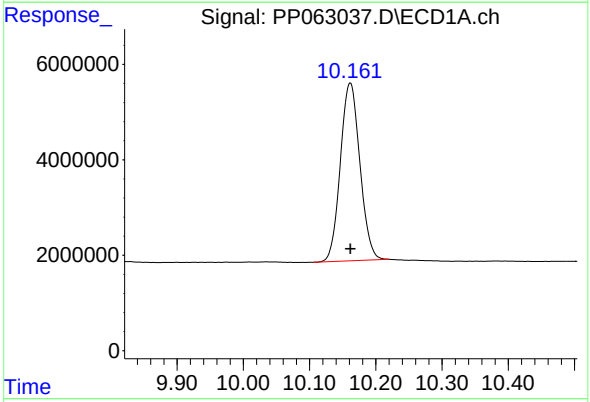
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 119626875
Conc: 46.13 ng/ml



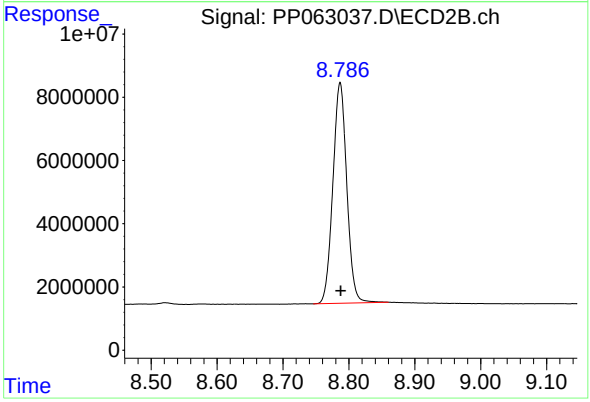
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 161393585
Conc: 46.26 ng/ml



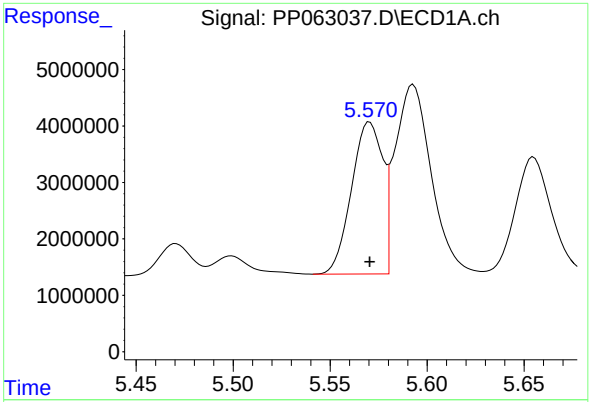
#2 Decachlorobiphenyl

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 76363372
Conc: 48.29 ng/ml



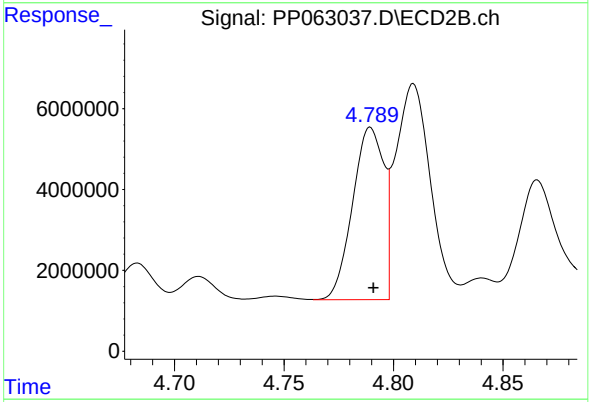
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 102353153
Conc: 43.86 ng/ml



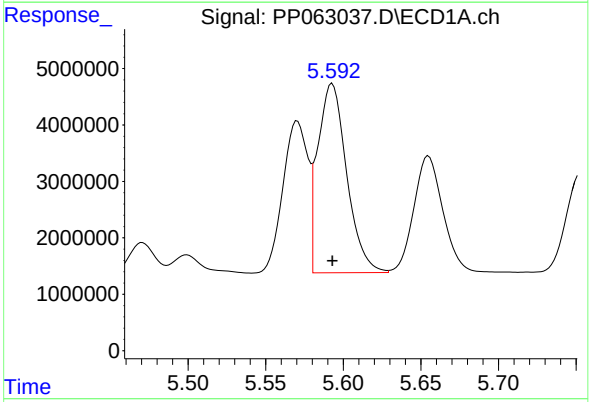
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 30100092
Conc: 376.71 ng/ml



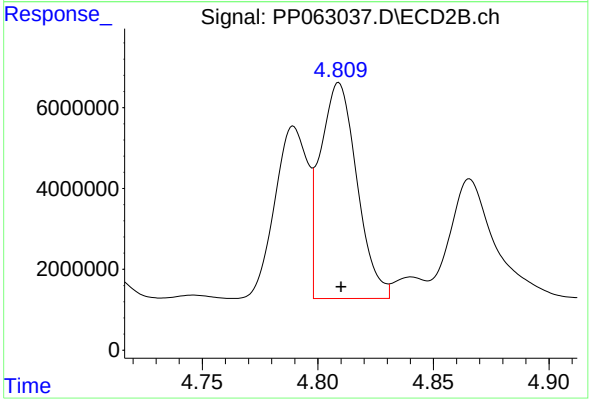
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 42329098
Conc: 394.78 ng/ml



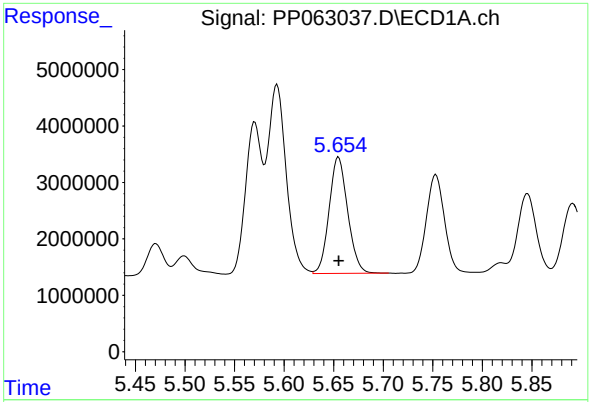
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 43488160
Conc: 366.49 ng/ml



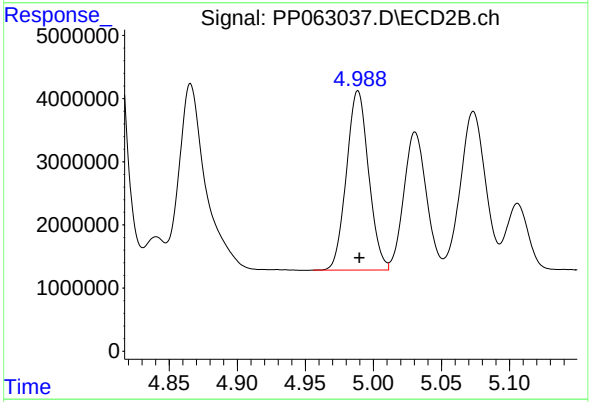
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 59031601
Conc: 394.76 ng/ml



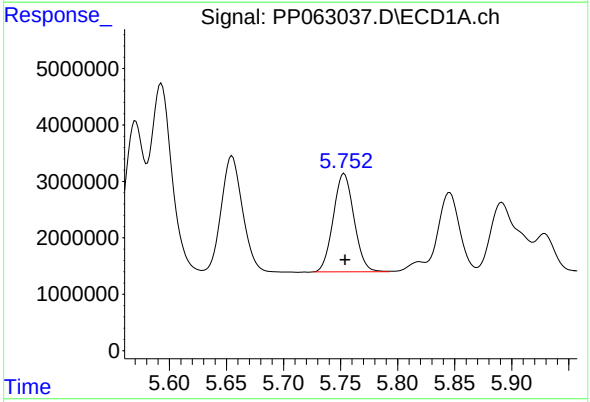
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 26874121
Conc: 371.72 ng/ml



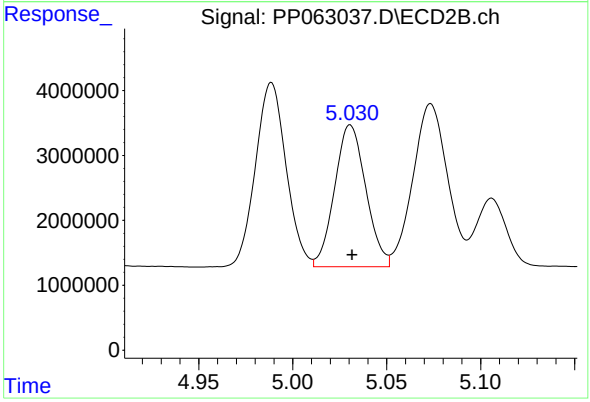
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 32212106
Conc: 393.56 ng/ml



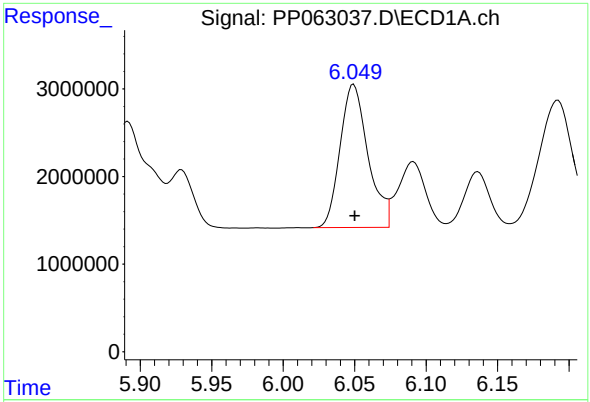
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 21983245
Conc: 358.47 ng/ml



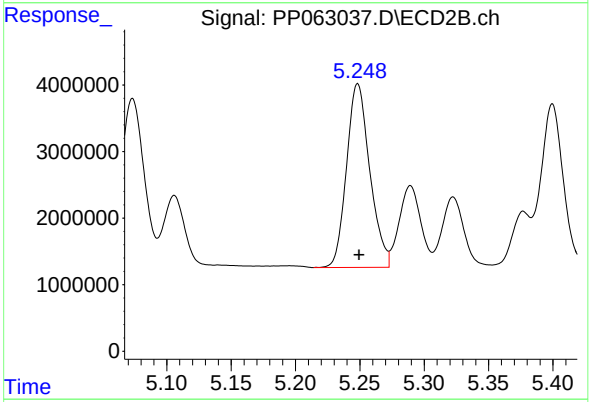
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 25254806
Conc: 375.15 ng/ml



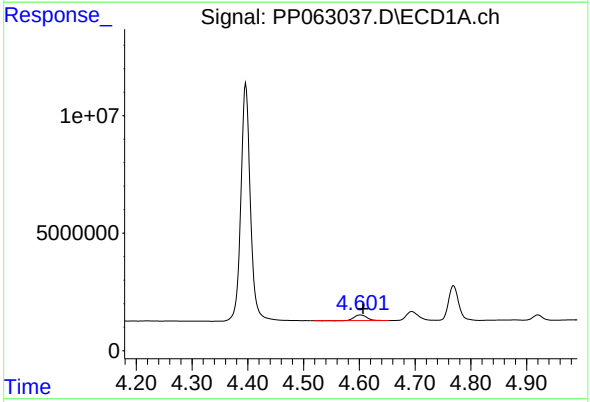
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 22233594
Conc: 358.58 ng/ml



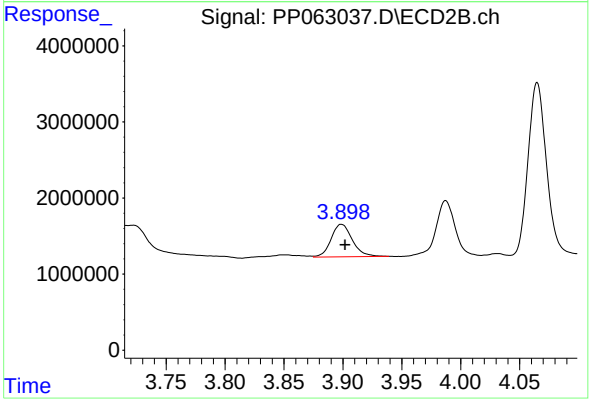
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 34653582
Conc: 385.53 ng/ml



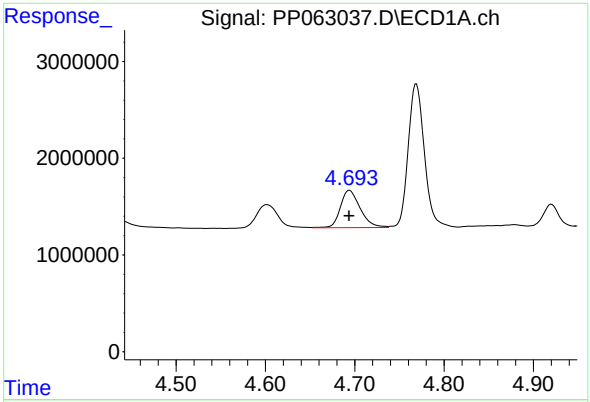
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 3886675
Conc: 123.46 ng/ml



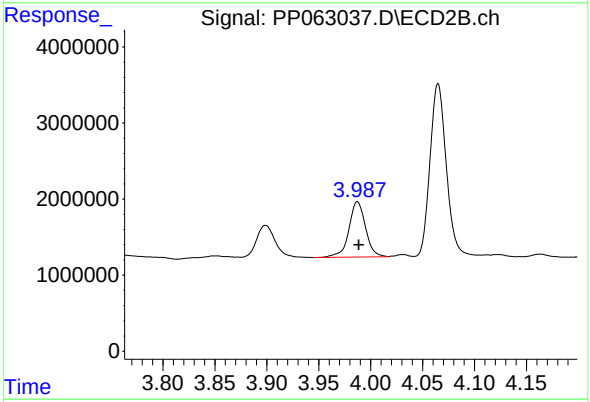
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 5376988
Conc: 132.80 ng/ml



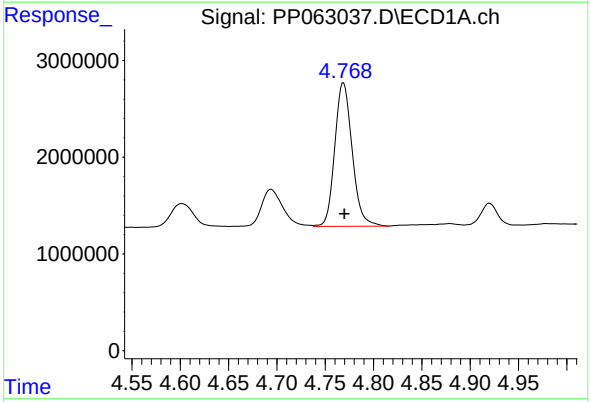
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 5912106
Conc: 241.64 ng/ml



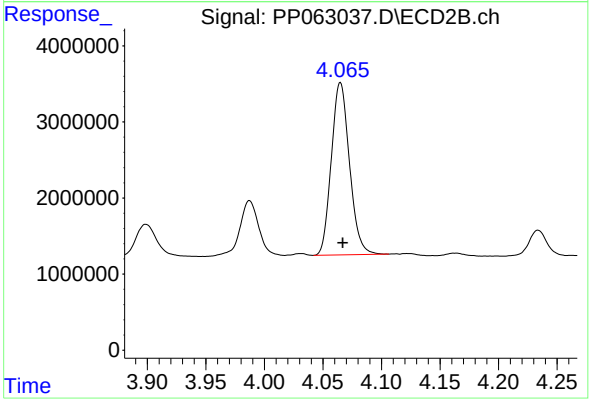
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 8088213
Conc: 261.67 ng/ml



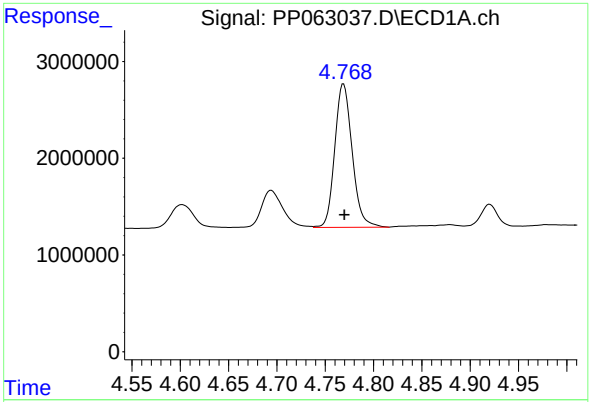
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 18579699
Conc: 268.74 ng/ml



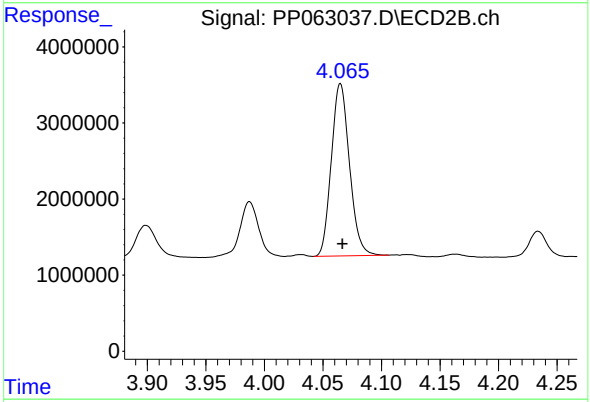
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 24440448
Conc: 276.66 ng/ml



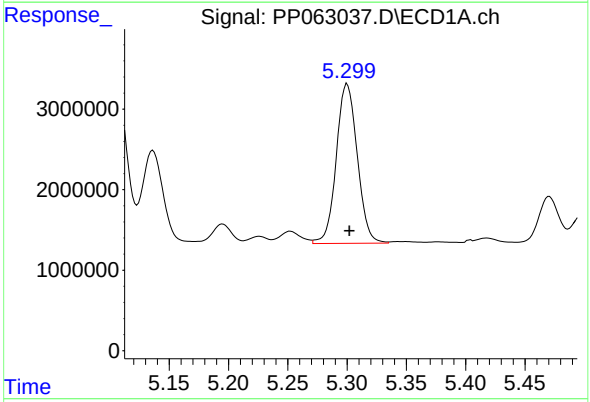
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 18579699
Conc: 323.46 ng/ml



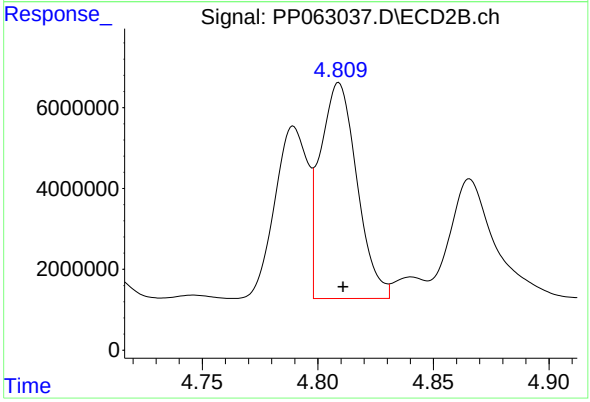
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 24440448
Conc: 329.22 ng/ml



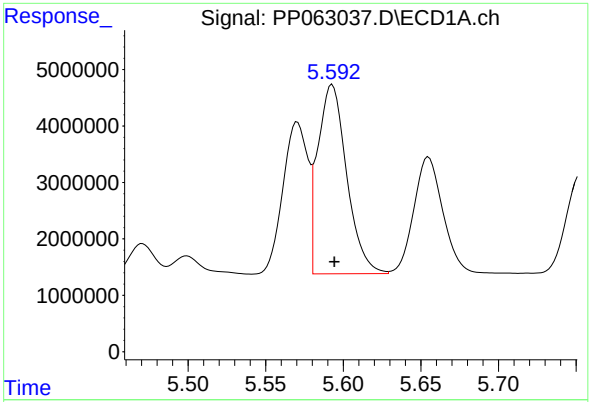
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 24473687
Conc: 731.71 ng/ml



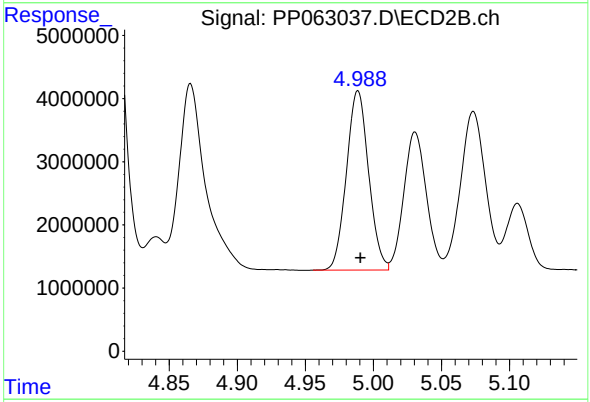
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 59031601
Conc: 843.68 ng/ml



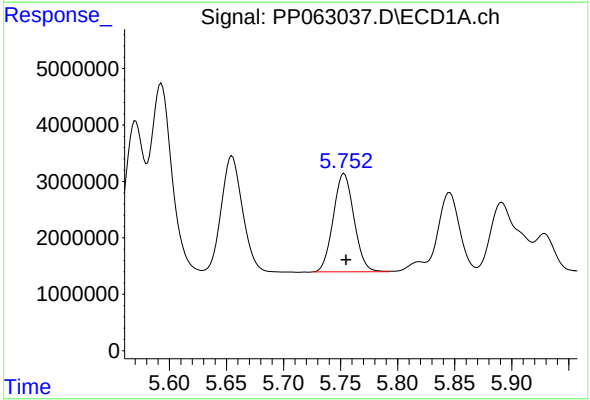
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 43488160
Conc: 777.12 ng/ml



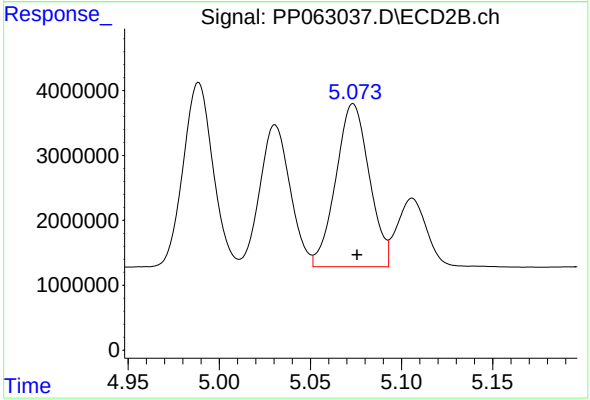
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 32212106
Conc: 836.20 ng/ml



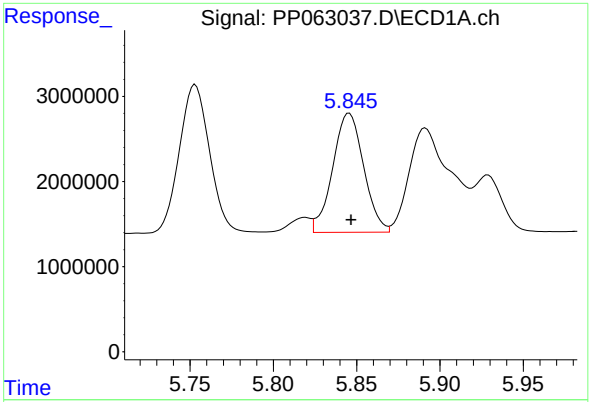
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 21983245
Conc: 766.87 ng/ml



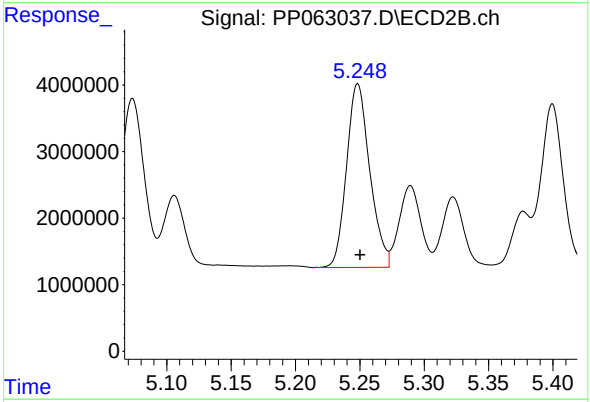
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 32096510
Conc: 878.87 ng/ml



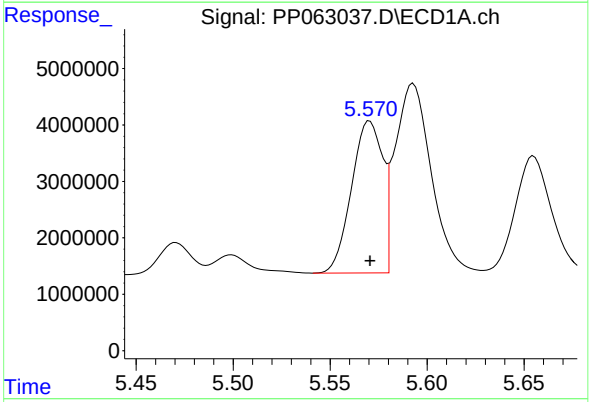
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 18123737
Conc: 821.38 ng/ml



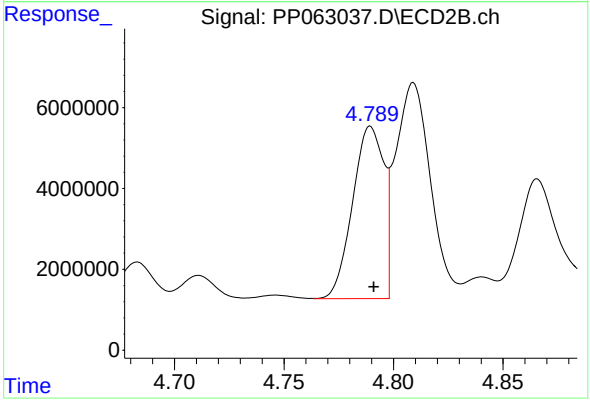
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 34653582
Conc: 876.98 ng/ml



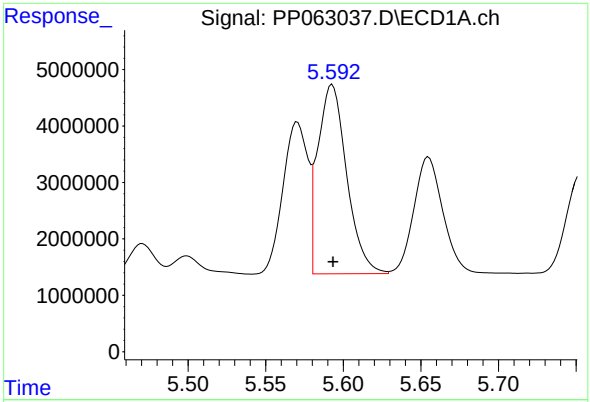
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 30100092
Conc: 454.85 ng/ml



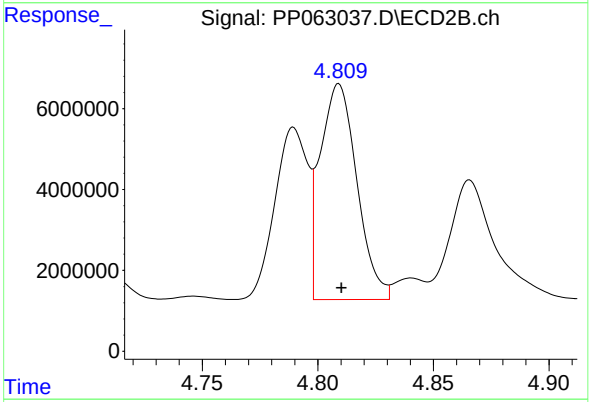
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 42329098
Conc: 485.78 ng/ml



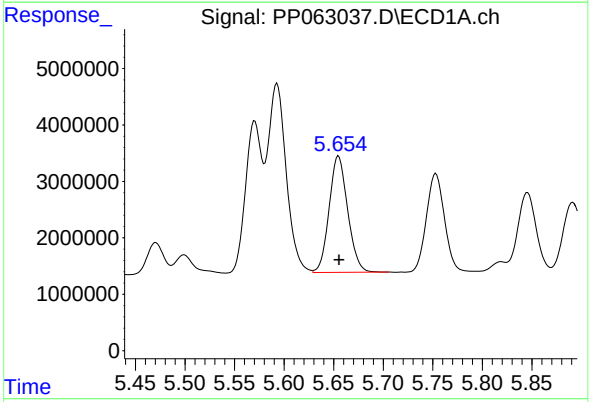
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 43488160
Conc: 451.16 ng/ml



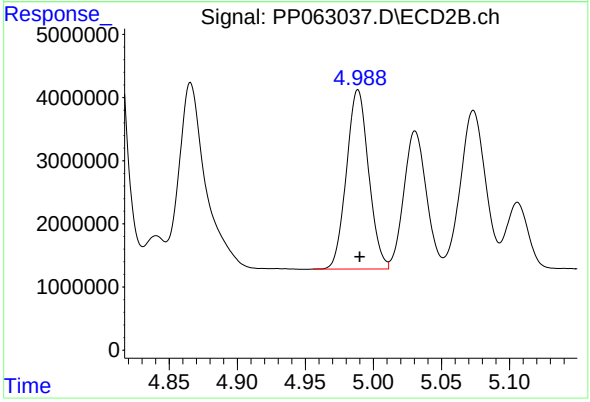
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 59031601
Conc: 489.14 ng/ml



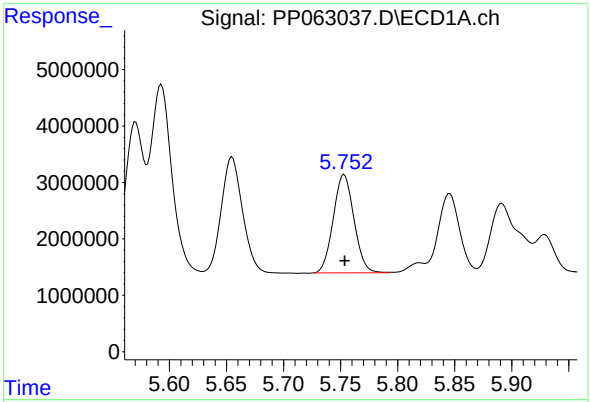
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 26874121
Conc: 453.72 ng/ml



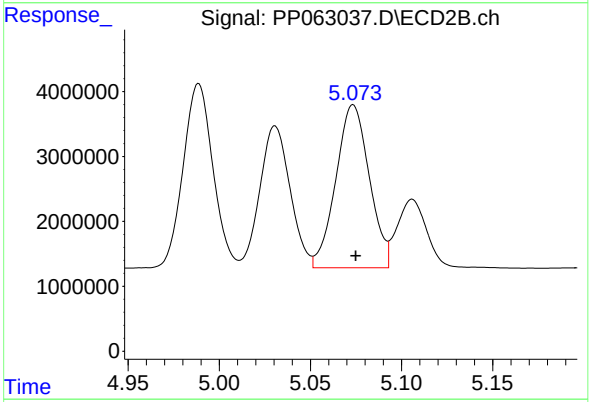
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 32212106
Conc: 483.75 ng/ml



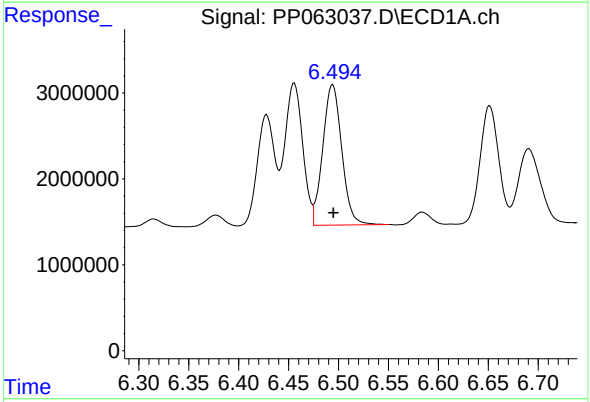
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 21983245
Conc: 442.34 ng/ml



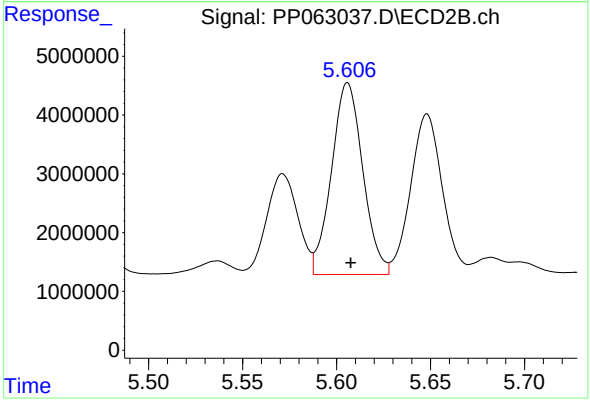
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 32096510
Conc: 466.13 ng/ml



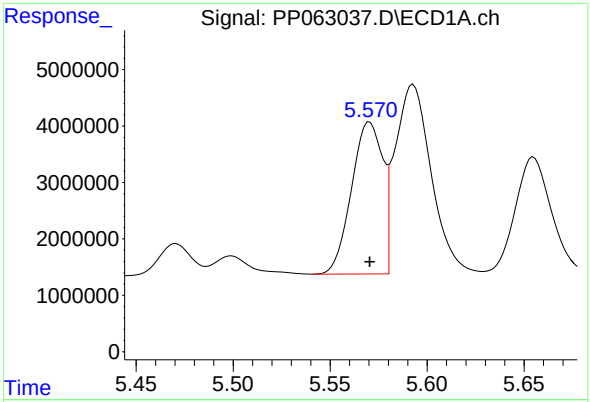
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 21696116
Conc: 440.34 ng/ml



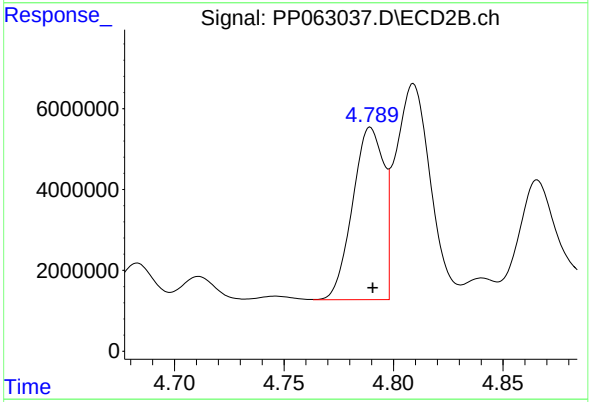
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 37835035
Conc: 477.83 ng/ml



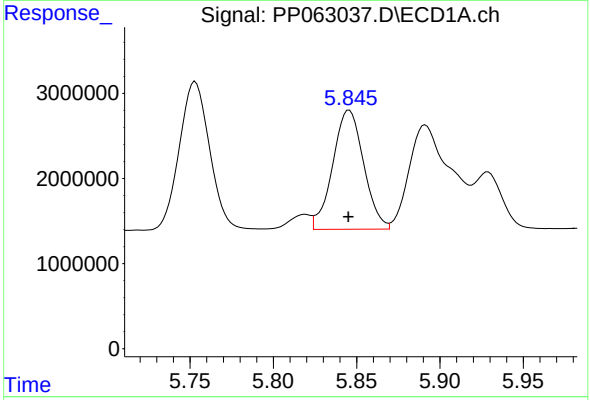
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 30100092
Conc: 603.95 ng/ml



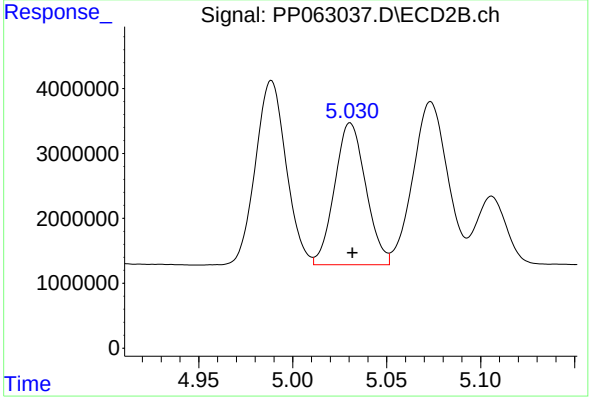
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 42329098
Conc: 644.24 ng/ml



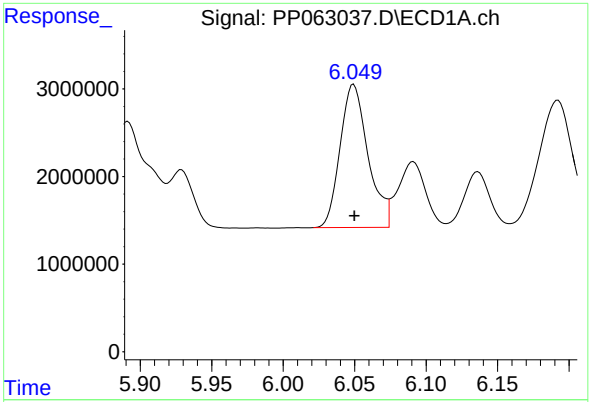
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 18123737
Conc: 230.02 ng/ml



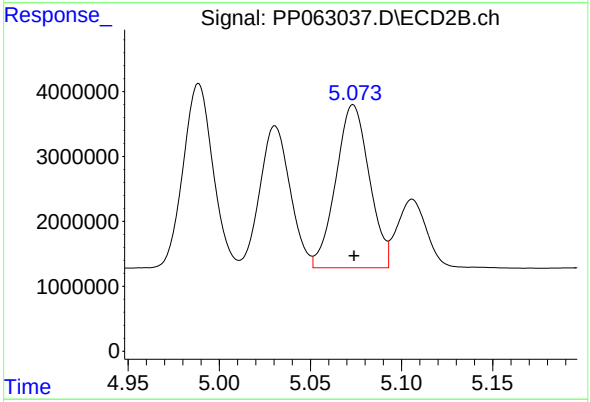
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 25254806
Conc: 259.11 ng/ml



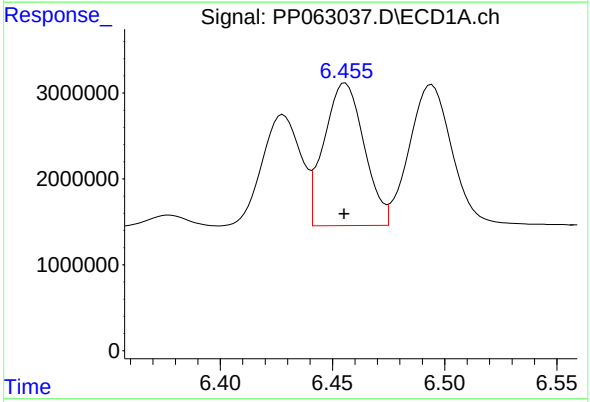
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 22233594
Conc: 261.94 ng/ml



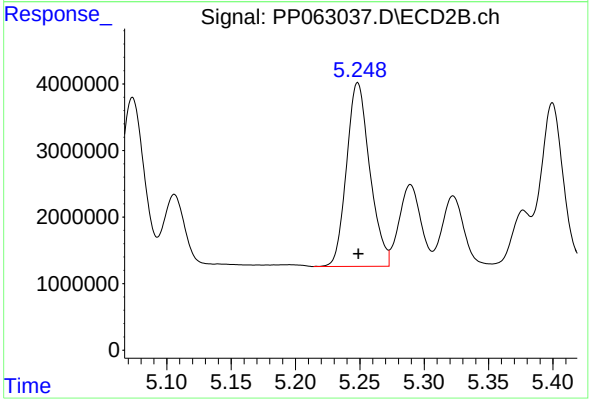
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 32096510
Conc: 314.61 ng/ml



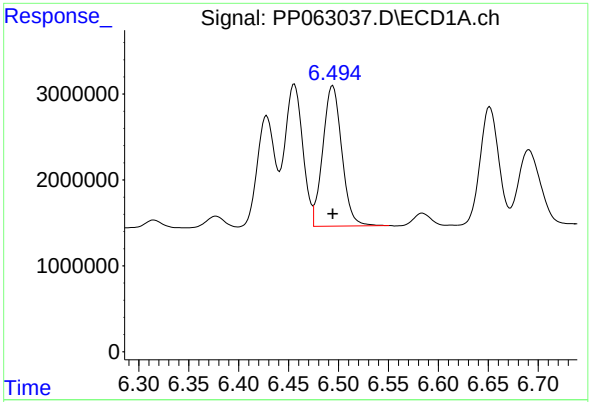
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 20651356
Conc: 242.23 ng/ml



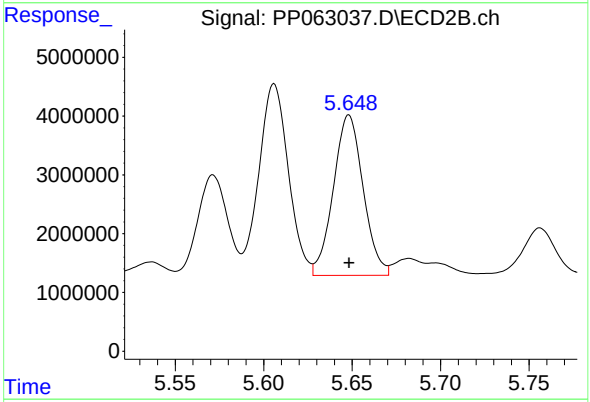
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 34653582
Conc: 289.82 ng/ml



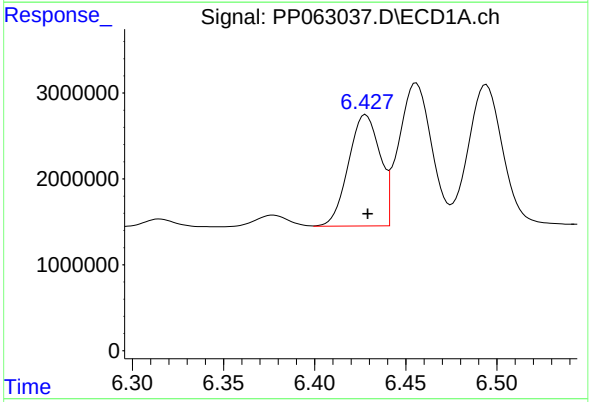
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 21696116
Conc: 258.33 ng/ml



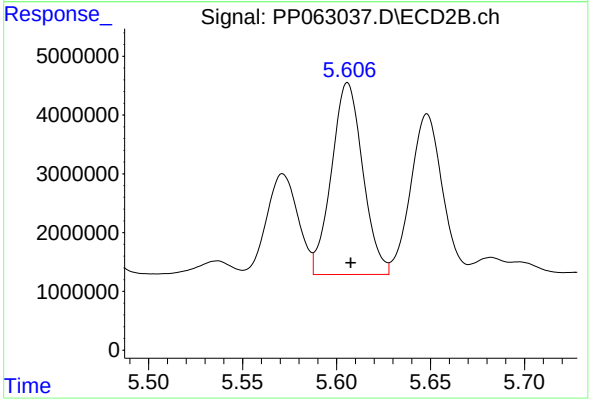
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 31981163
Conc: 294.96 ng/ml



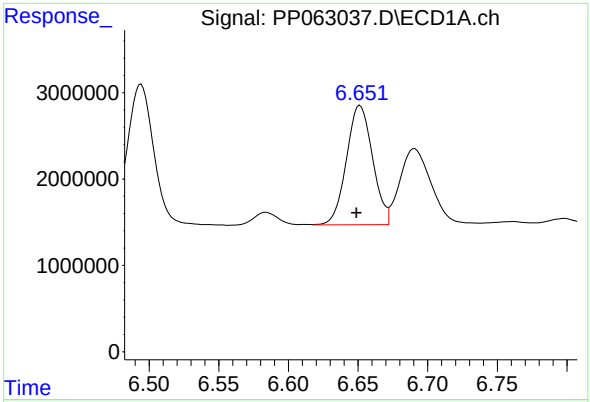
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 15575053
Conc: 166.38 ng/ml



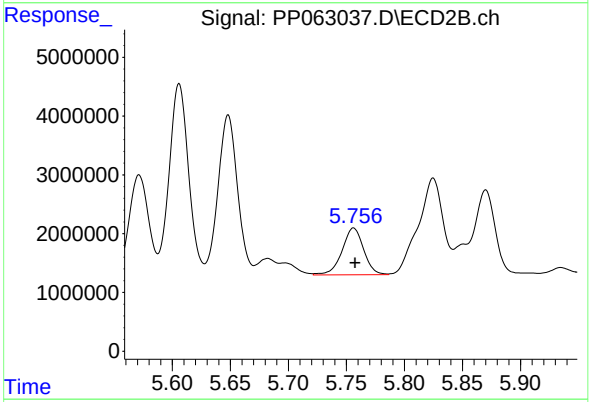
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 37835035
Conc: 216.61 ng/ml



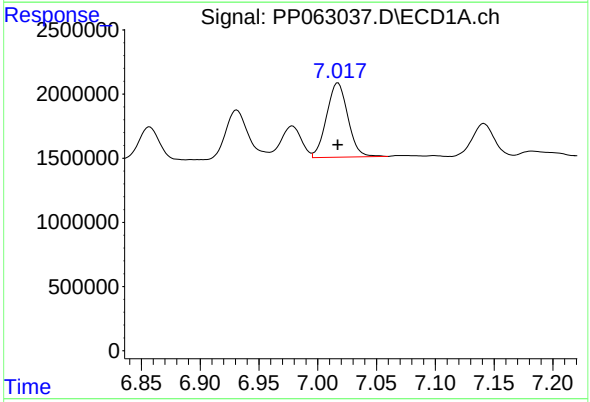
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 18010339
Conc: 129.13 ng/ml



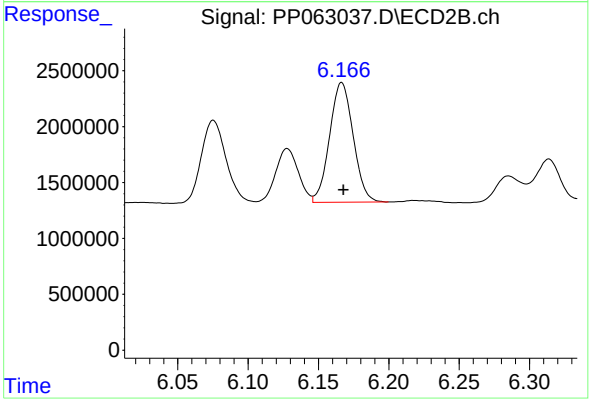
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 10351392
Conc: 68.33 ng/ml



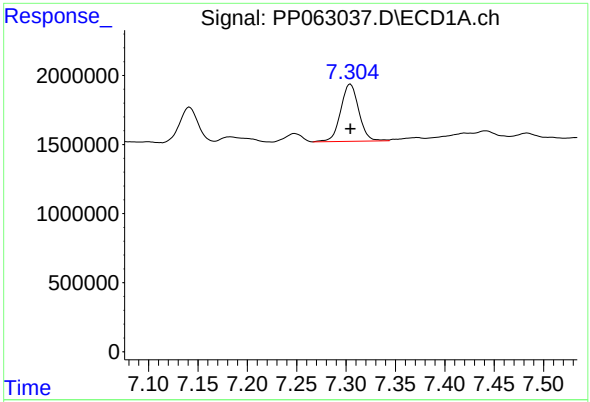
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 7304471
Conc: 53.29 ng/ml



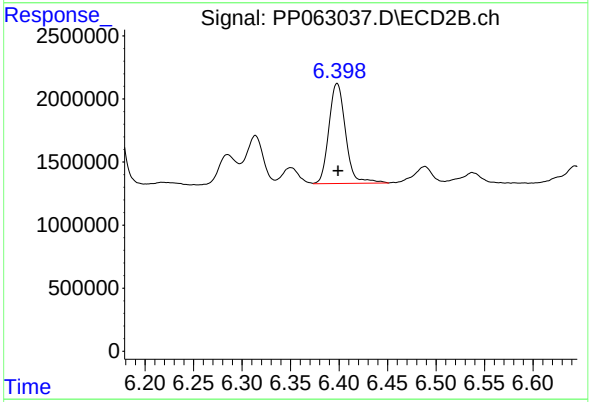
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 12511674
Conc: 52.20 ng/ml



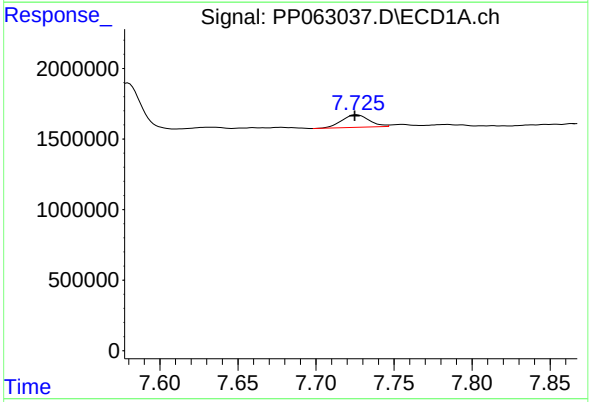
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 5280412
Conc: 58.90 ng/ml



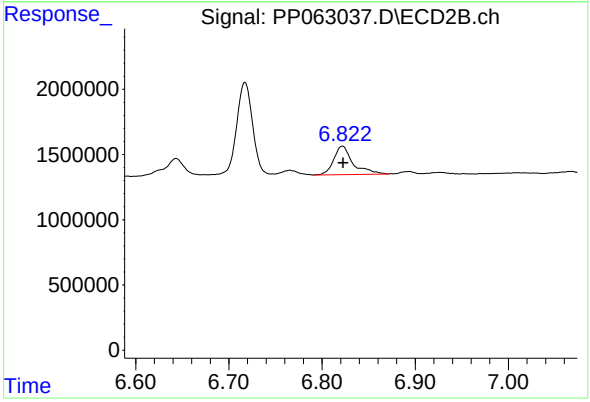
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 9481927
Conc: 69.66 ng/ml



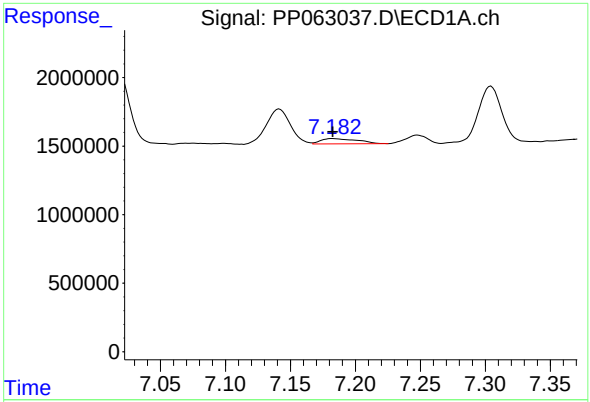
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 1075889
Conc: 11.56 ng/ml



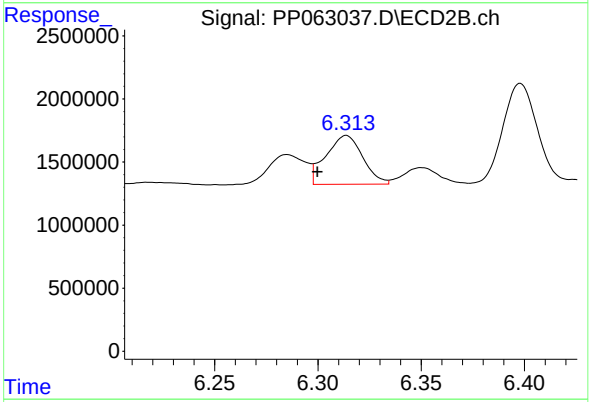
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 3140230
Conc: 15.49 ng/ml



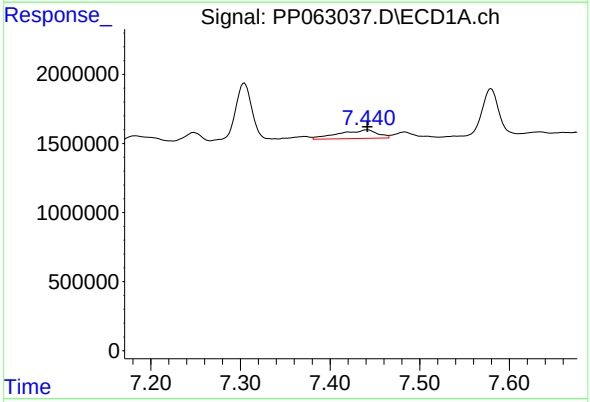
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 755060
Conc: 7.31 ng/ml



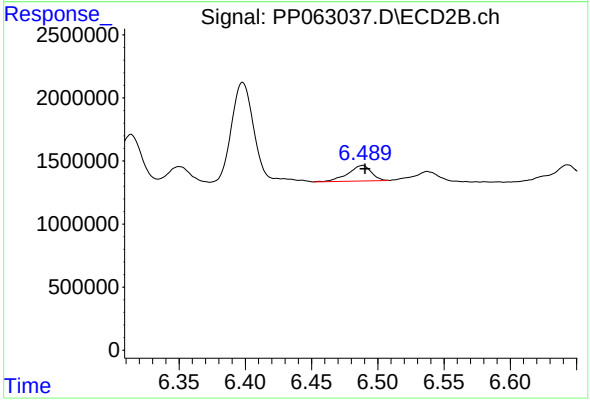
#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: 0.014 min
Response: 4820214
Conc: 28.58 ng/ml



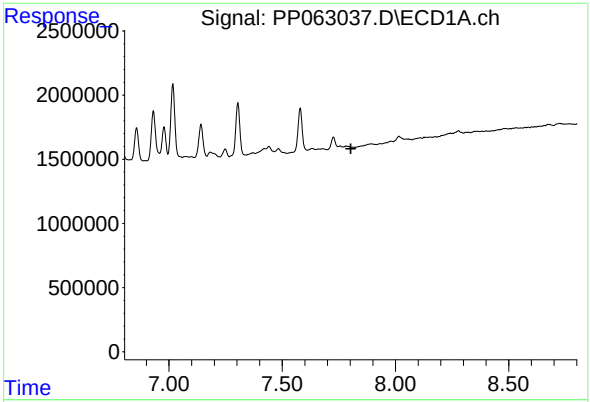
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 1847974
Conc: 16.36 ng/ml



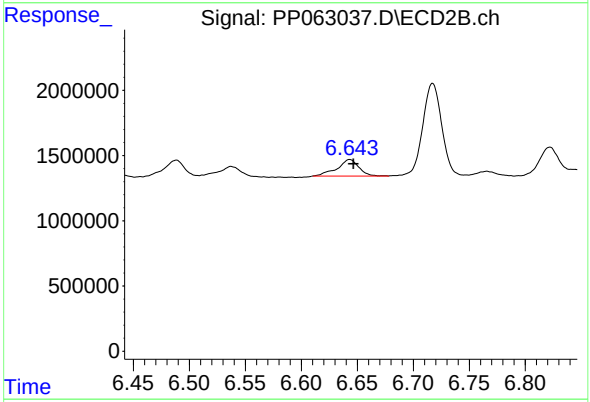
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 1498939
Conc: 7.71 ng/ml



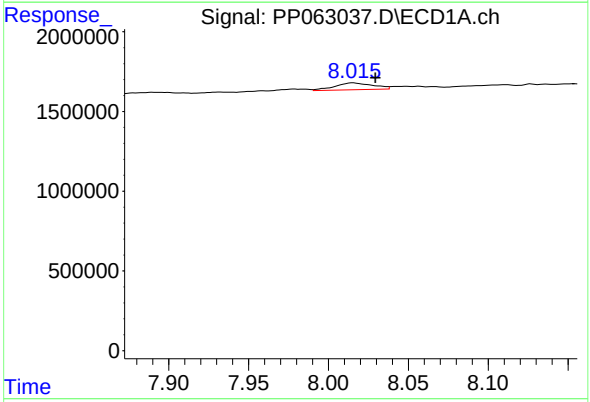
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.



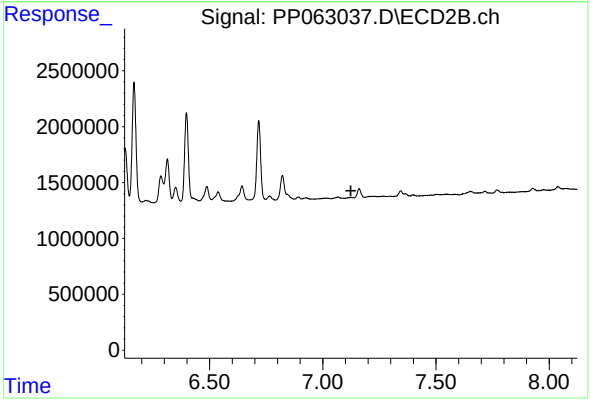
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 1709617
Conc: 9.24 ng/ml



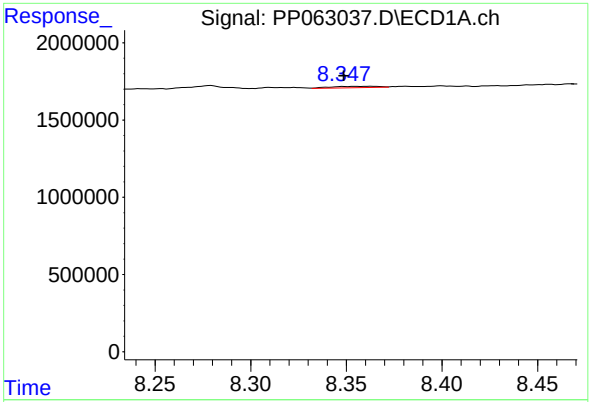
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 709259
Conc: 8.25 ng/ml



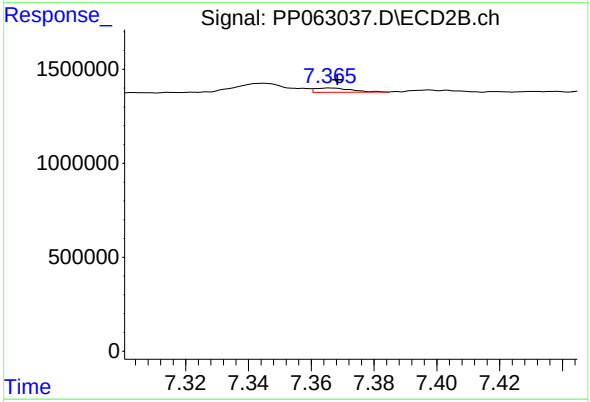
#34 AR-1260-4

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



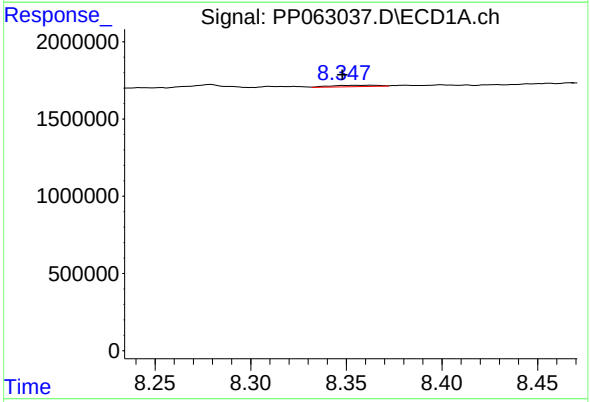
#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: 0.014 min
Response: 161824
Conc: 1.02 ng/ml



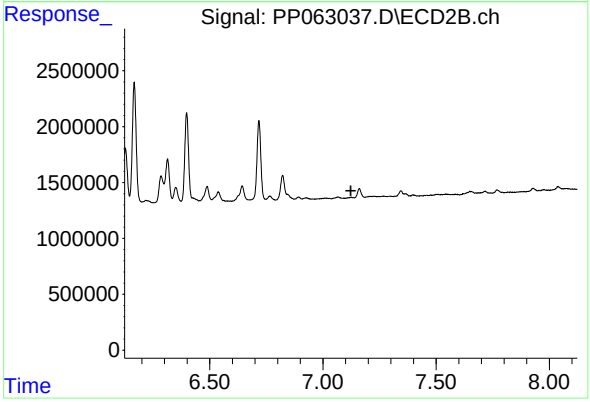
#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 177024
Conc: 0.56 ng/ml



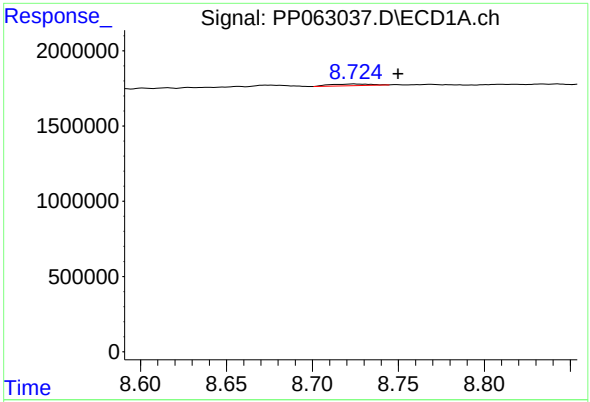
#37 AR-1262-2

R.T.: 8.363 min
Delta R.T.: 0.015 min
Response: 161824
Conc: 0.82 ng/ml



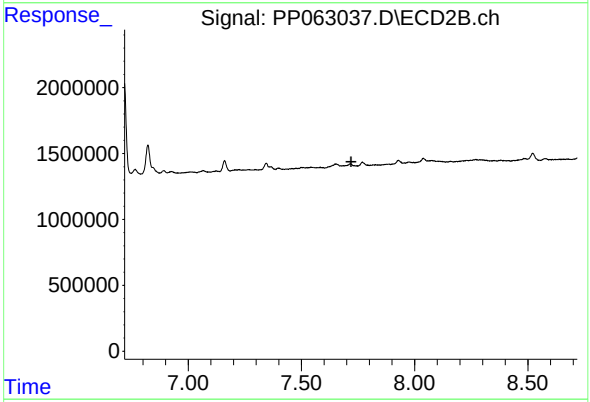
#37 AR-1262-2

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



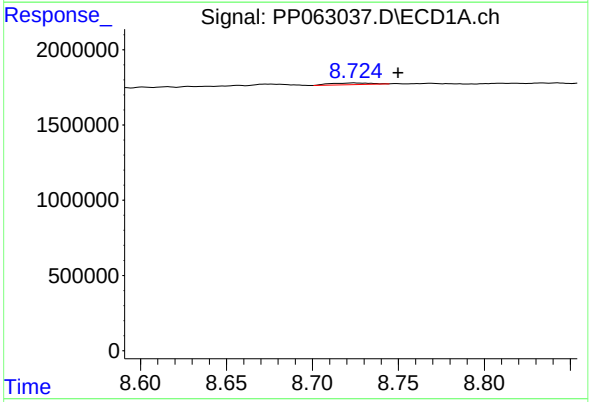
#39 AR-1262-4

R.T.: 8.724 min
Delta R.T.: -0.026 min
Response: 182801
Conc: 1.71 ng/ml



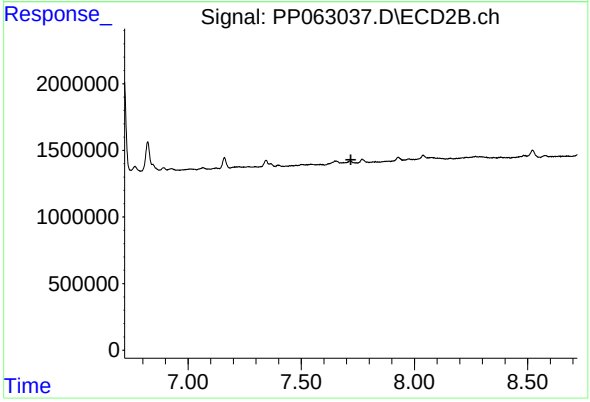
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.



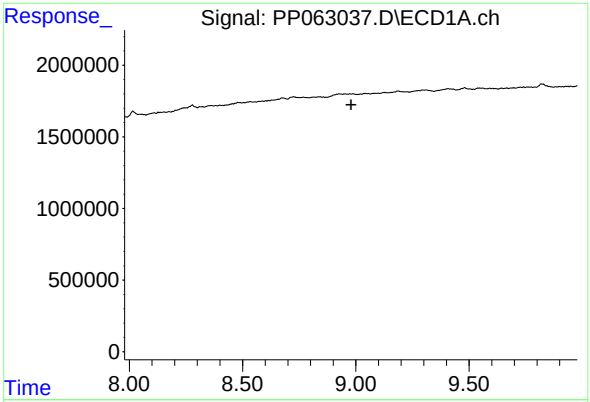
#42 AR-1268-2

R.T.: 8.724 min
Delta R.T.: -0.026 min
Response: 182801
Conc: 0.92 ng/ml



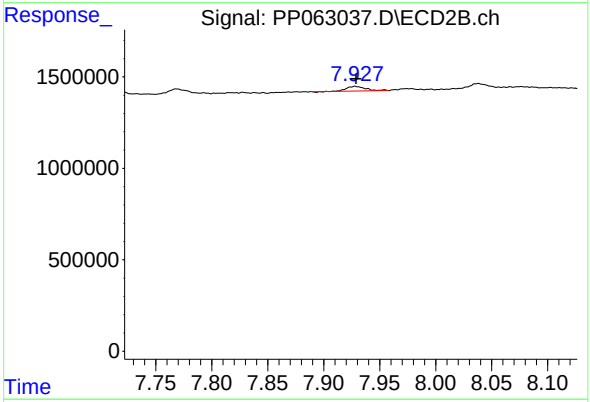
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.720 min
Response: 0
Conc: N.D.



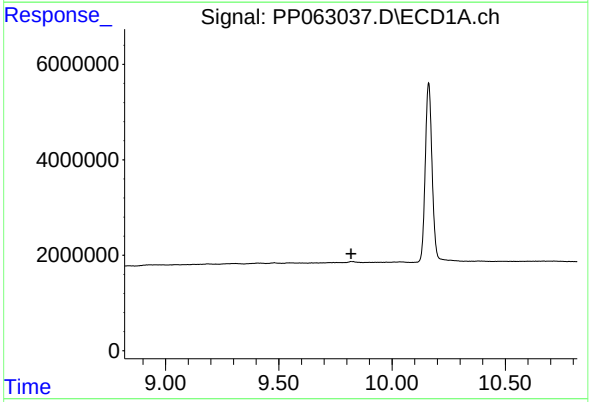
#43 AR-1268-3

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



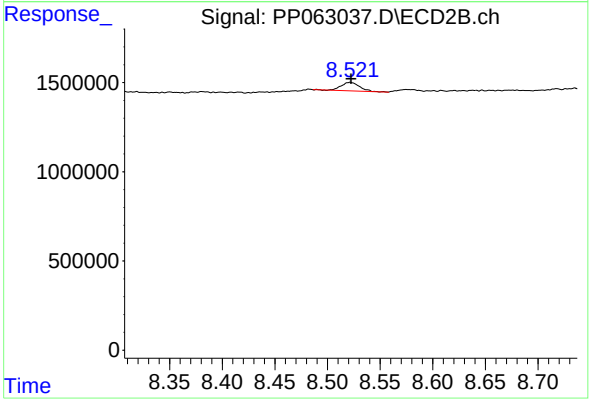
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 303680
Conc: 0.98 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.: -0.001 min
Response: 559831
Conc: 0.68 ng/ml