

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 09:40
 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 01:56:04 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

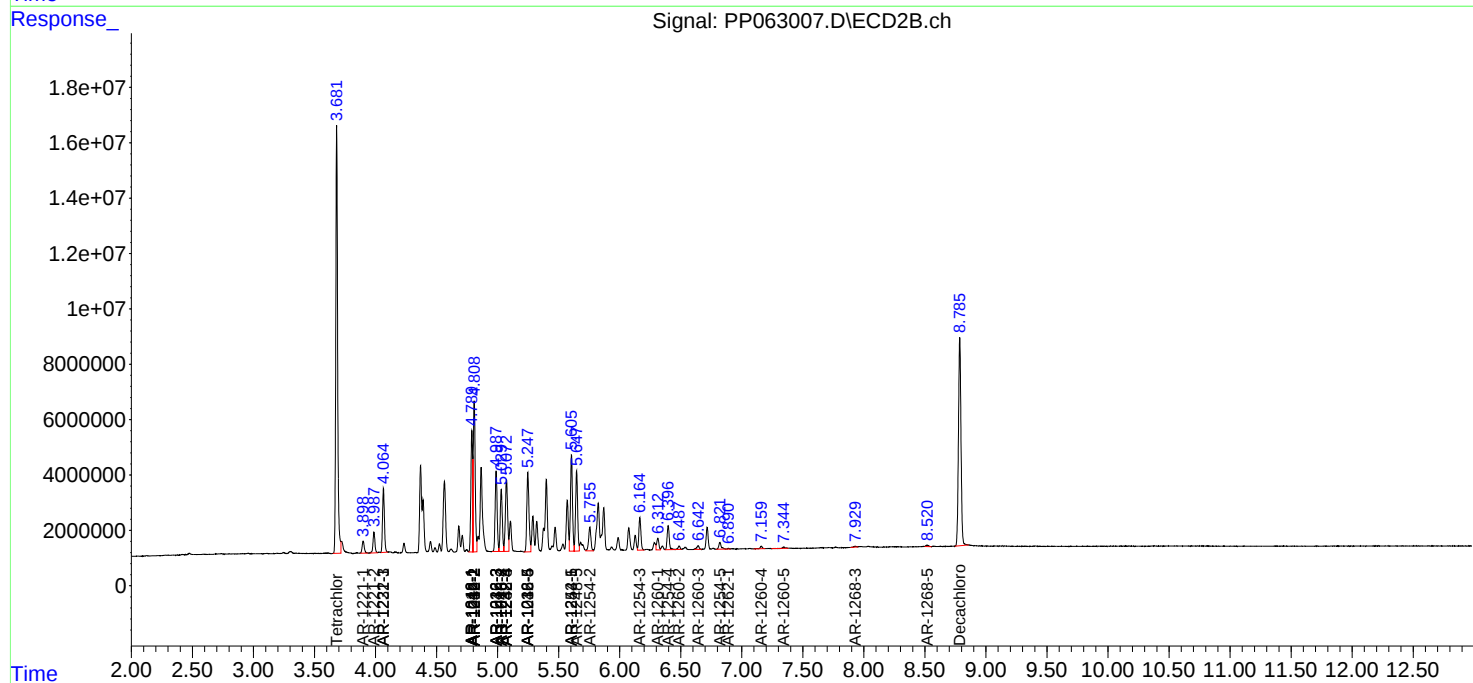
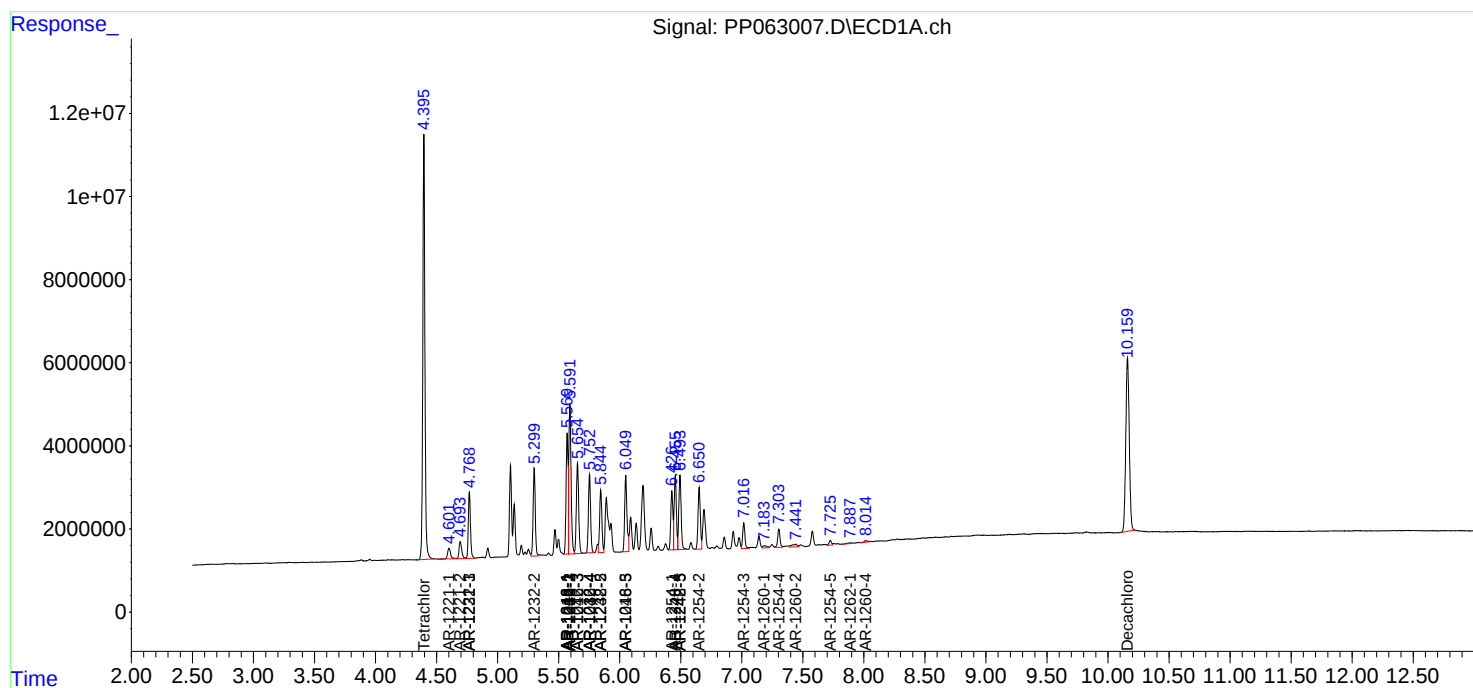
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.681	123.3E6	163.7E6	47.527	46.906
2)	SA Decachlor...	10.160	8.785	82731286	108.1E6	52.314	46.340
Target Compounds							
3)	L1 AR-1016-1	5.570	4.789	32276146	43275321	403.948	403.605
4)	L1 AR-1016-2	5.592	4.808	46659332	60548625	393.210	404.910
5)	L1 AR-1016-3	5.654	4.988	28897927	33196245	399.710	405.581
6)	L1 AR-1016-4	5.753	5.030	23629601	26161586	385.312	388.616
7)	L1 AR-1016-5	6.050	5.247	24090090	35861890	388.526	398.975
8)	L2 AR-1221-1	4.602	3.898	4348755	5309182	138.140	131.125
9)	L2 AR-1221-2	4.694	3.987	6284055	8263146	256.847	267.332
10)	L2 AR-1221-3	4.769	4.065	19516947	24929794	282.299	282.199
11)	L3 AR-1232-1	4.769	4.065	19516947	24929794	339.781	335.813
12)	L3 AR-1232-2	5.300	4.808	25904837	60548625	774.493	865.365
13)	L3 AR-1232-3	5.592	4.988	46659332	33196245	833.787	861.744
14)	L3 AR-1232-4	5.753	5.073	23629601	33160197	824.303	907.997
15)	L3 AR-1232-5	5.845	5.247	19417181	35861890	880.005	907.554
16)	L4 AR-1242-1	5.570	4.789	32276146	43275321	487.733	496.635
17)	L4 AR-1242-2	5.592	4.808	46659332	60548625	484.064	501.706
18)	L4 AR-1242-3	5.654	4.988	28897927	33196245	487.885	498.529
19)	L4 AR-1242-4	5.753	5.073	23629601	33160197	475.473	481.573
20)	L4 AR-1242-5	6.494	5.605	23694945	40054292	480.903	505.862
21)	L5 AR-1248-1	5.570	4.789	32276146	43275321	647.615	658.646
22)	L5 AR-1248-2	5.845	5.030	19417181	26161586	246.439	268.409
23)	L5 AR-1248-3	6.050	5.073	24090090	33160197	283.812	325.033
24)	L5 AR-1248-4	6.456	5.247	22535996	35861890	264.332	299.925
25)	L5 AR-1248-5	6.494	5.647	23694945	33943895	282.125	313.059
26)	L6 AR-1254-1	6.427	5.605	16951520	40054292	181.087	229.319 #
27)	L6 AR-1254-2	6.651	5.755	19357621	11217677	138.792	74.048 #
28)	L6 AR-1254-3	7.017	6.165	7996905	13857686	58.339	57.820
29)	L6 AR-1254-4	7.304	6.397	5976952	10410101	66.672	76.484
30)	L6 AR-1254-5	7.726	6.821	1536634	3490004	16.510	17.213
31)	L7 AR-1260-1	7.184	6.312	1189213	5236666	11.512	31.045 #
32)	L7 AR-1260-2	7.442	6.487	2020440	1414364	17.890	7.276 #
33)	L7 AR-1260-3	0.000	6.643	0	1838914	N.D.	9.938 #
34)	L7 AR-1260-4	8.015	7.160f	749125	1117516	8.718	7.528
35)	L7 AR-1260-5	0.000	7.344f	0	640441	N.D.	2.021 #
36)	L8 AR-1262-1	7.886f	6.890f	349371	256478	6.680	2.636 #
43)	L9 AR-1268-3	0.000	7.929	0	399476	N.D.	1.290 #
45)	L9 AR-1268-5	0.000	8.519	0	672741	N.D.	0.811 #

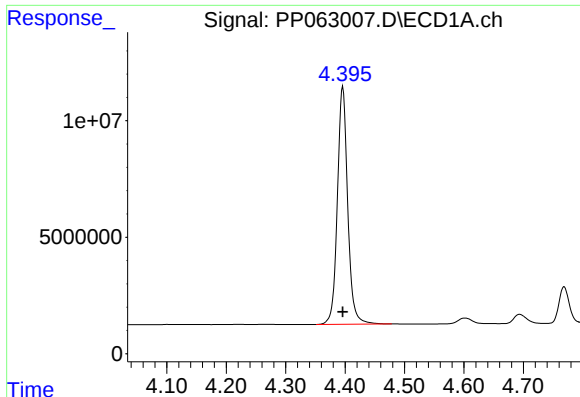
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 09:40
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 01:56:04 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

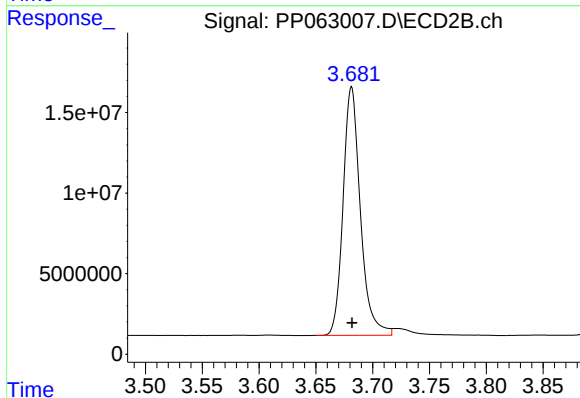
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





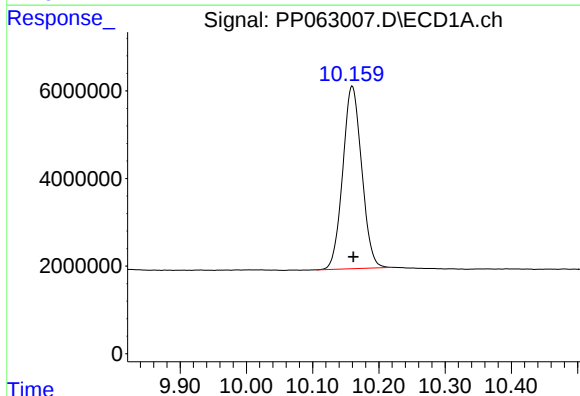
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 123253015
Conc: 47.53 ng/ml



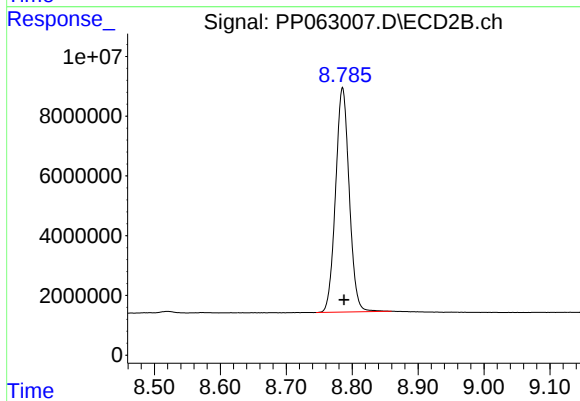
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 163663364
Conc: 46.91 ng/ml



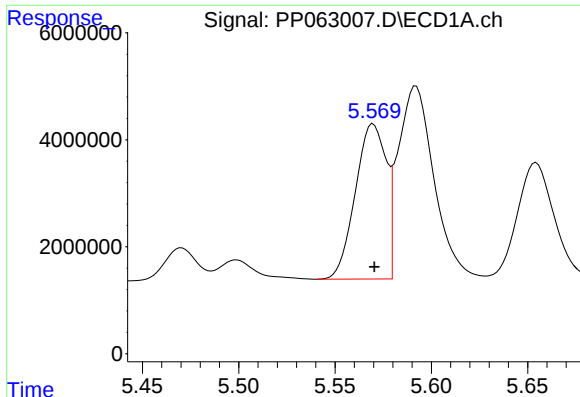
#2 Decachlorobiphenyl

R.T.: 10.160 min
Delta R.T.: -0.002 min
Response: 82731286
Conc: 52.31 ng/ml



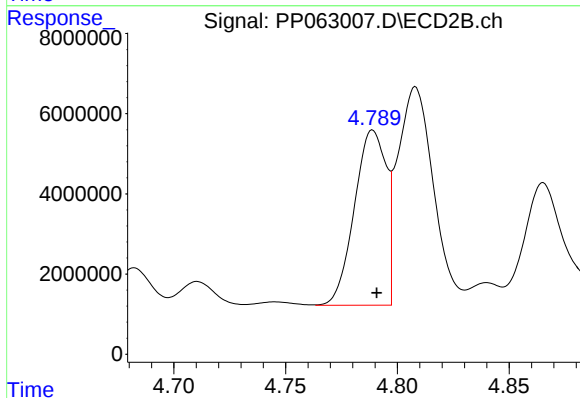
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 108130112
Conc: 46.34 ng/ml



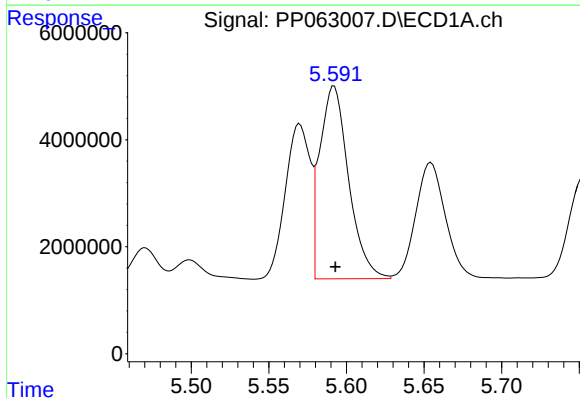
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 32276146
Conc: 403.95 ng/ml



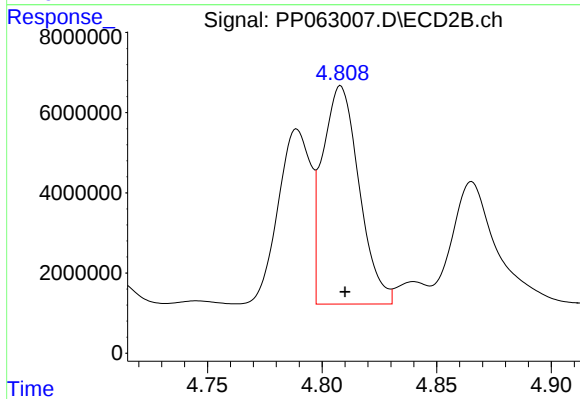
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 43275321
Conc: 403.61 ng/ml



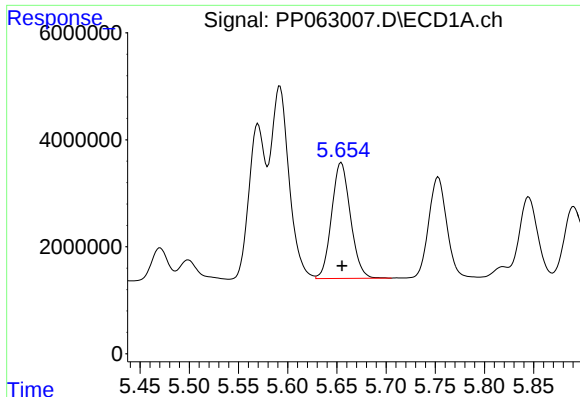
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 46659332
Conc: 393.21 ng/ml



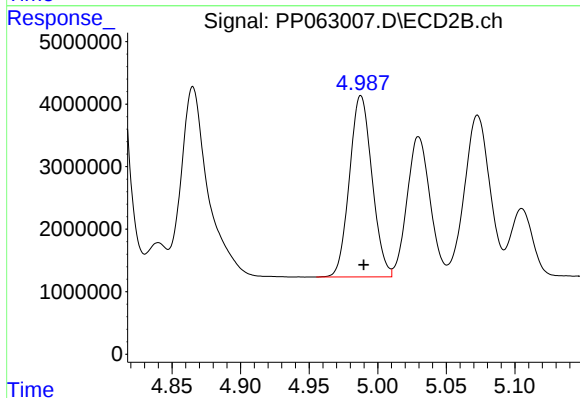
#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 60548625
Conc: 404.91 ng/ml



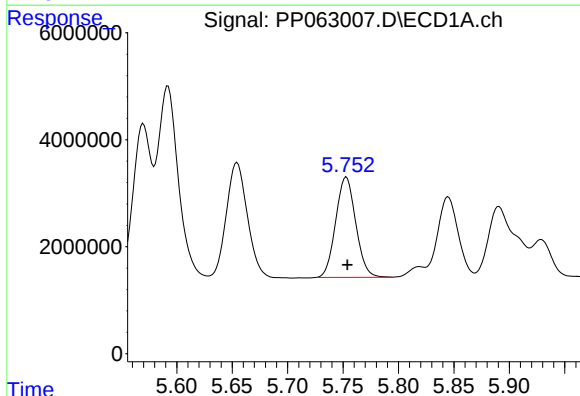
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 28897927
Conc: 399.71 ng/ml



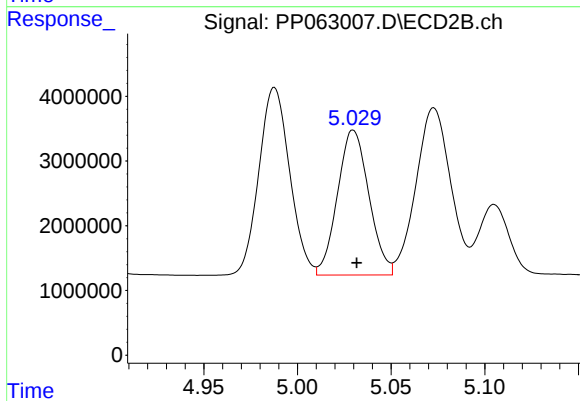
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 33196245
Conc: 405.58 ng/ml



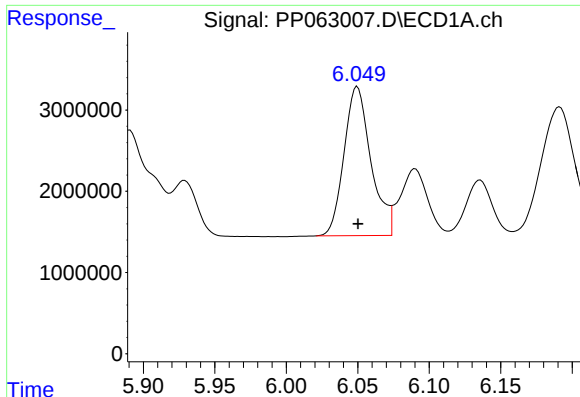
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 23629601
Conc: 385.31 ng/ml



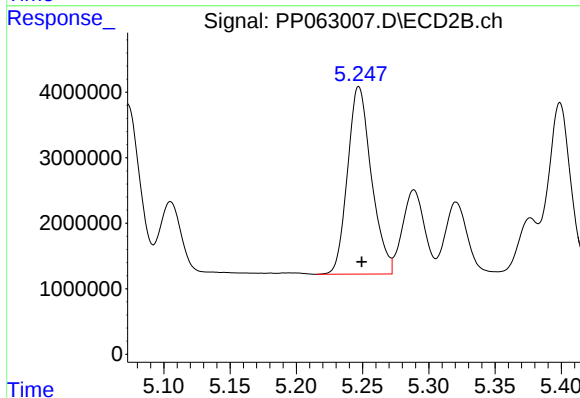
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 26161586
Conc: 388.62 ng/ml



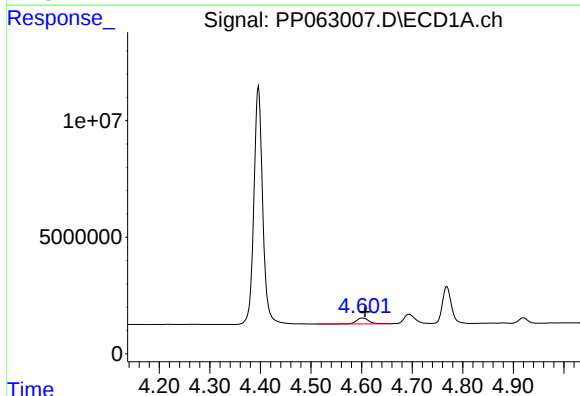
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 24090090
Conc: 388.53 ng/ml



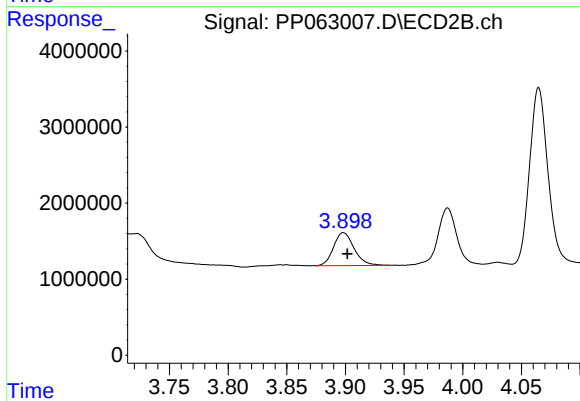
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 35861890
Conc: 398.98 ng/ml



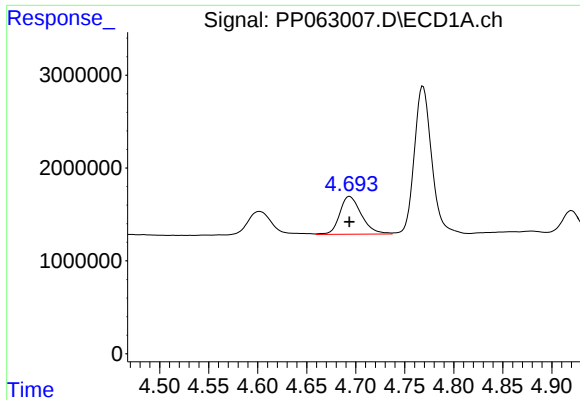
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4348755
Conc: 138.14 ng/ml



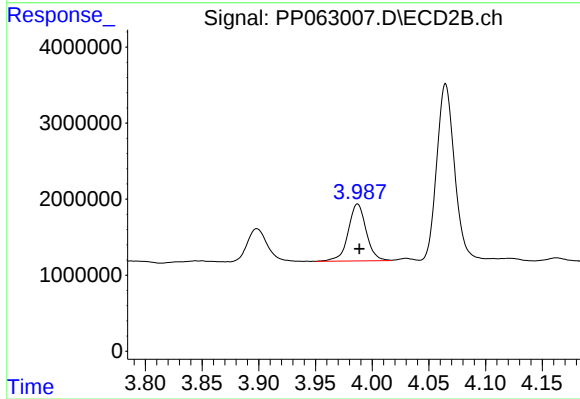
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 5309182
Conc: 131.12 ng/ml



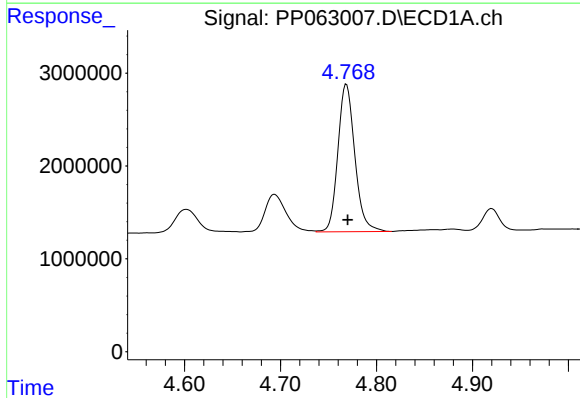
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 6284055
Conc: 256.85 ng/ml



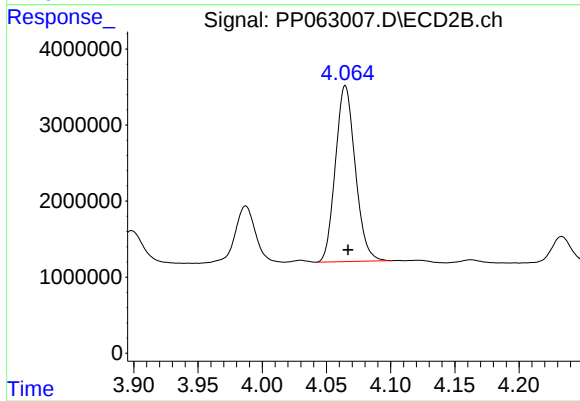
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 8263146
Conc: 267.33 ng/ml



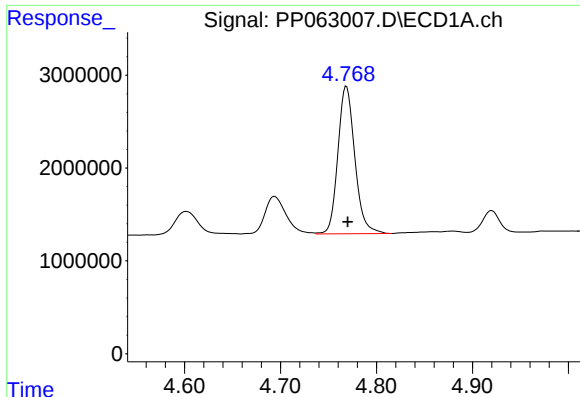
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 19516947
Conc: 282.30 ng/ml



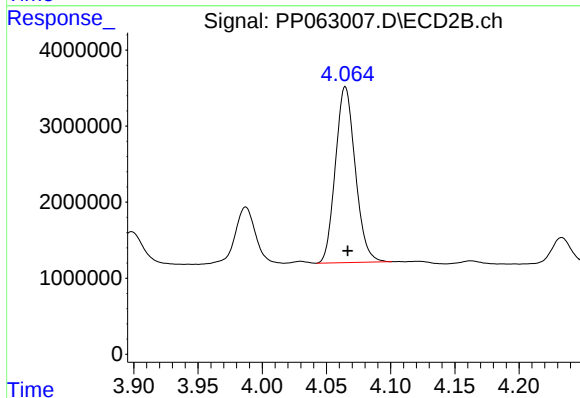
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 24929794
Conc: 282.20 ng/ml



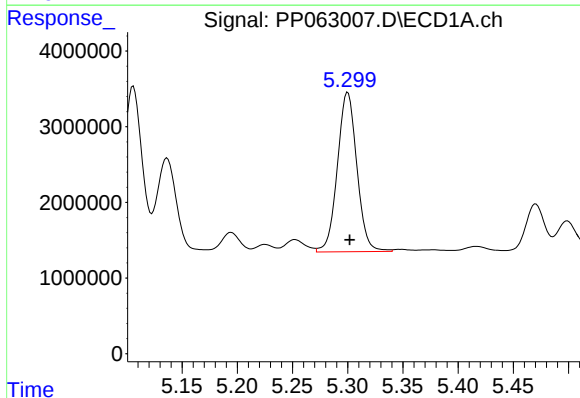
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 19516947
Conc: 339.78 ng/ml



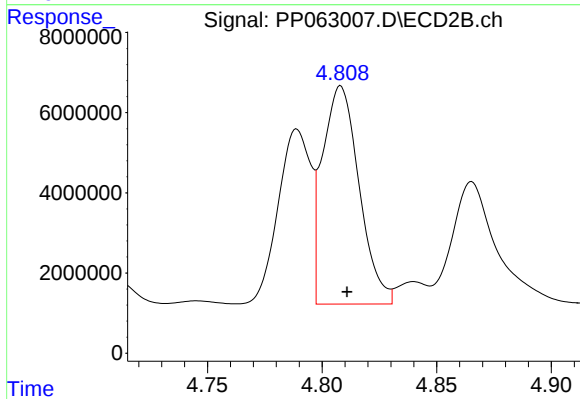
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 24929794
Conc: 335.81 ng/ml



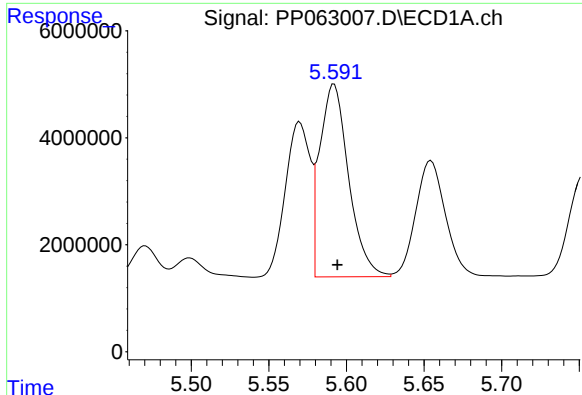
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 25904837
Conc: 774.49 ng/ml



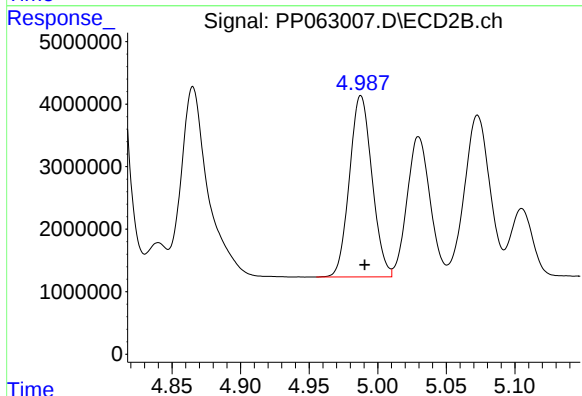
#12 AR-1232-2

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 60548625
Conc: 865.37 ng/ml



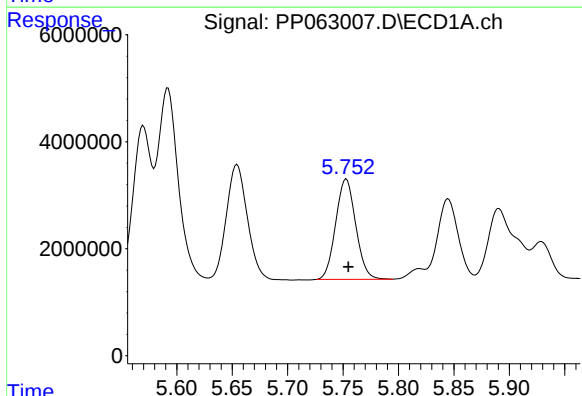
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 46659332
Conc: 833.79 ng/ml



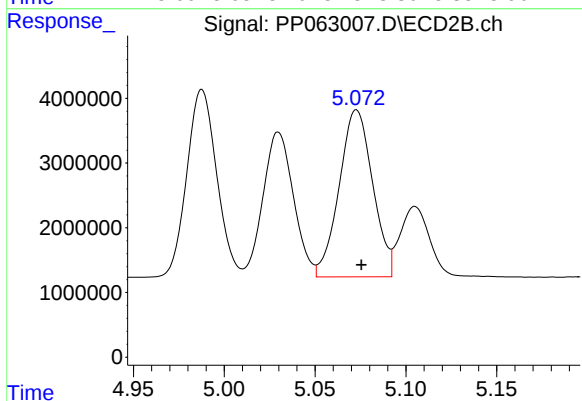
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 33196245
Conc: 861.74 ng/ml



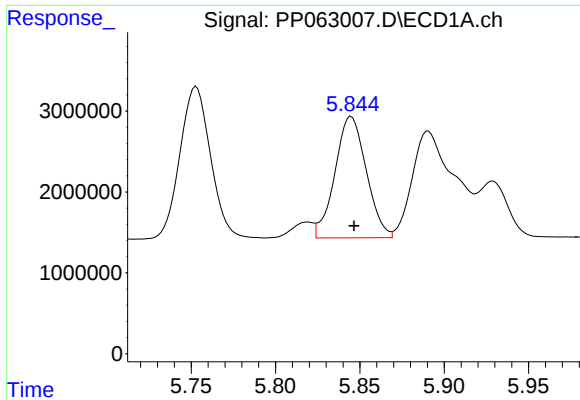
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 23629601
Conc: 824.30 ng/ml



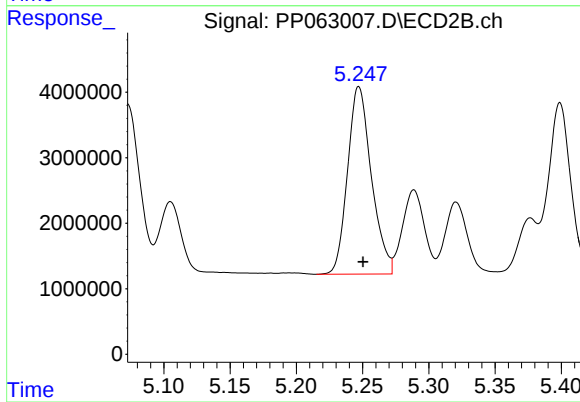
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 33160197
Conc: 908.00 ng/ml



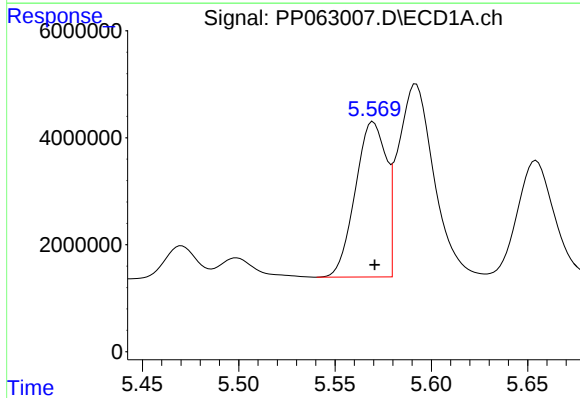
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 19417181
Conc: 880.00 ng/ml



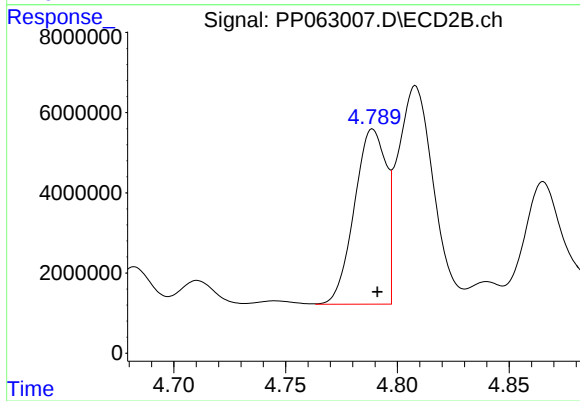
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 35861890
Conc: 907.55 ng/ml



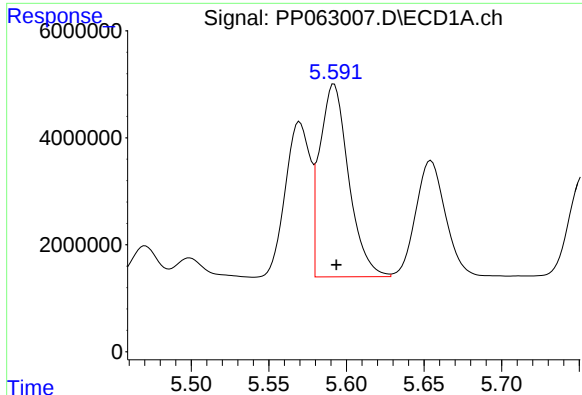
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 32276146
Conc: 487.73 ng/ml



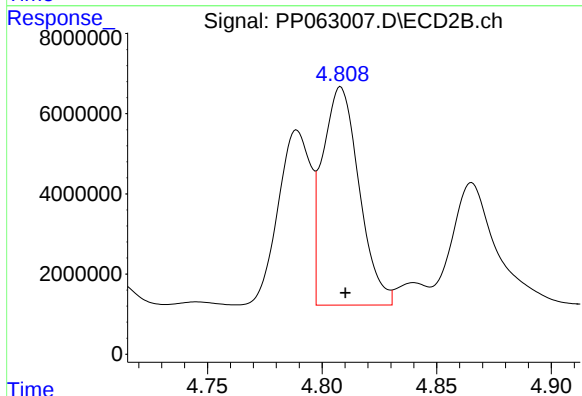
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 43275321
Conc: 496.63 ng/ml



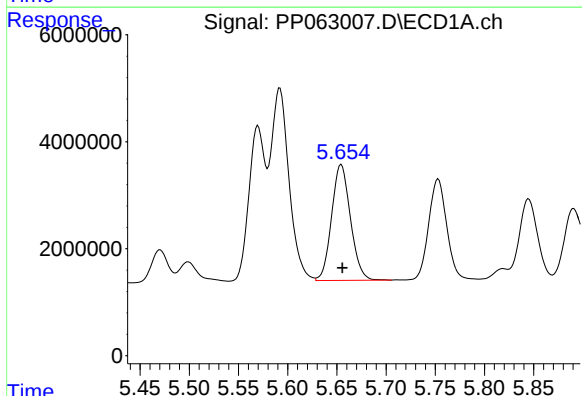
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 46659332
Conc: 484.06 ng/ml



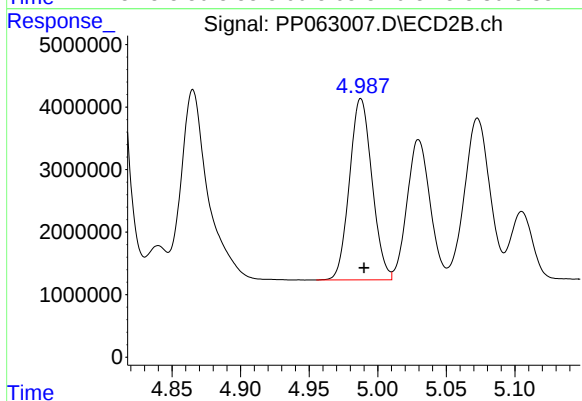
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 60548625
Conc: 501.71 ng/ml



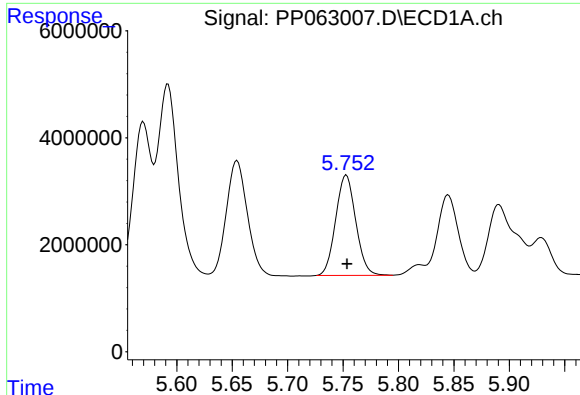
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 28897927
Conc: 487.88 ng/ml



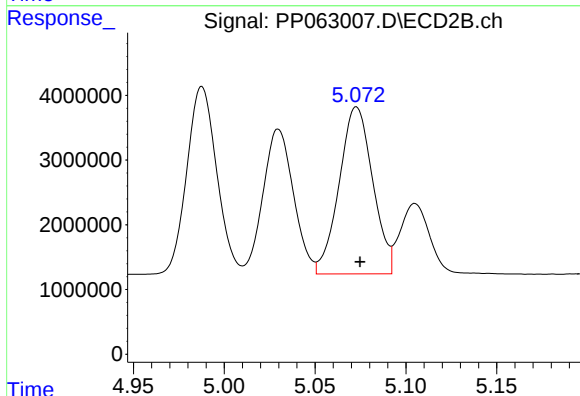
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 33196245
Conc: 498.53 ng/ml



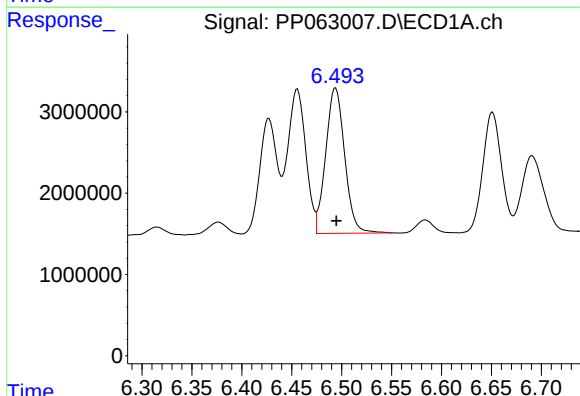
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 23629601
Conc: 475.47 ng/ml



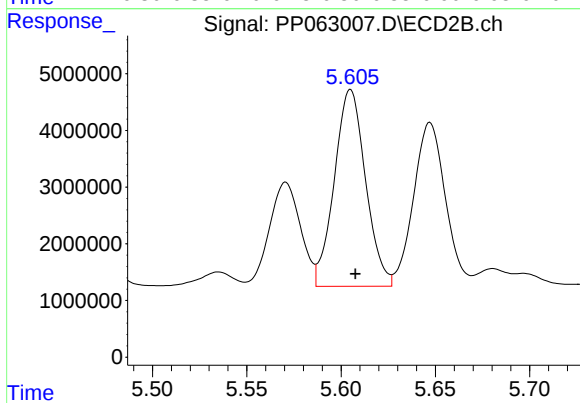
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 33160197
Conc: 481.57 ng/ml



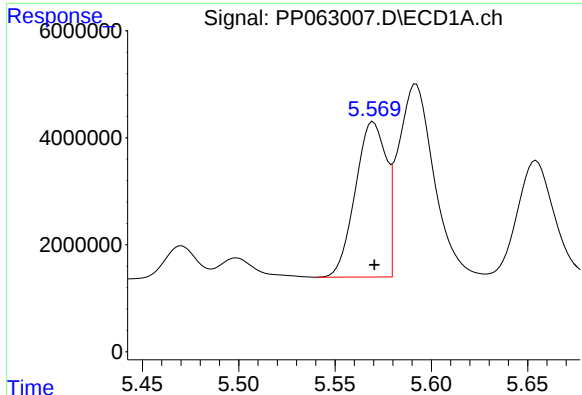
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 23694945
Conc: 480.90 ng/ml



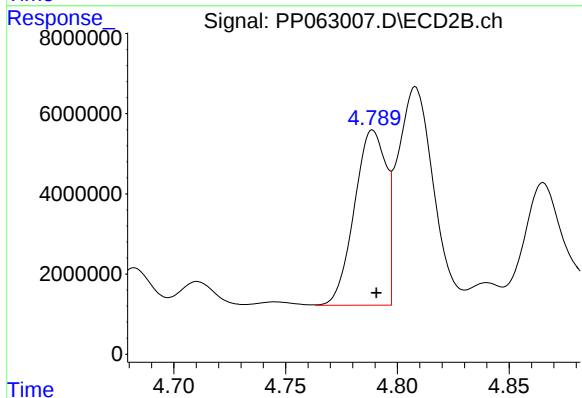
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 40054292
Conc: 505.86 ng/ml



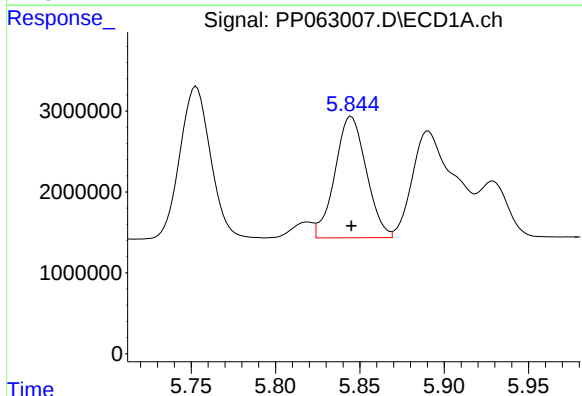
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 32276146
Conc: 647.62 ng/ml



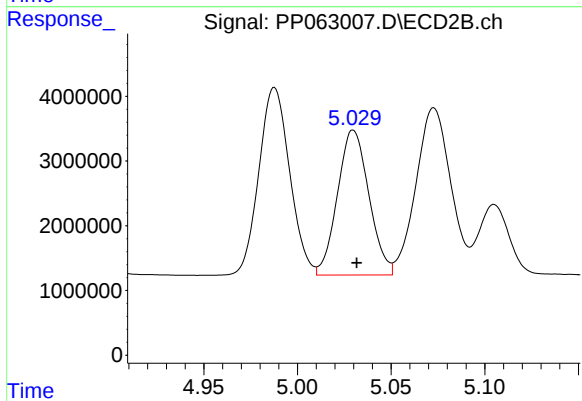
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 43275321
Conc: 658.65 ng/ml



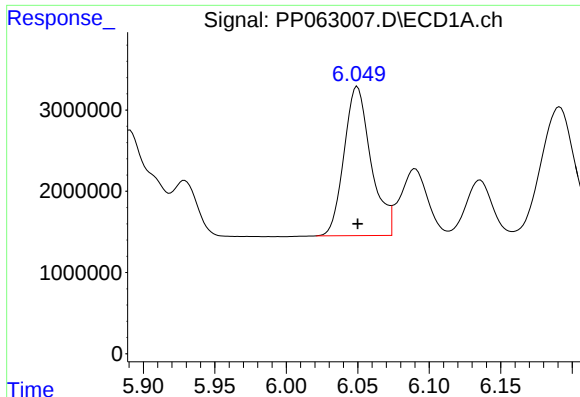
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 19417181
Conc: 246.44 ng/ml



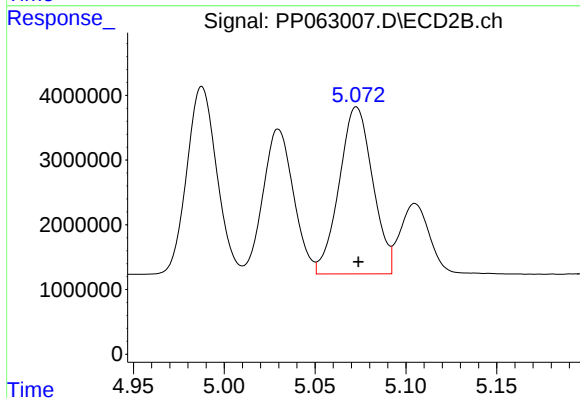
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 26161586
Conc: 268.41 ng/ml



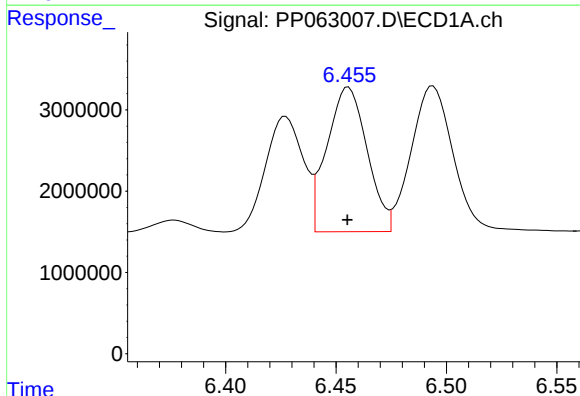
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 24090090
Conc: 283.81 ng/ml



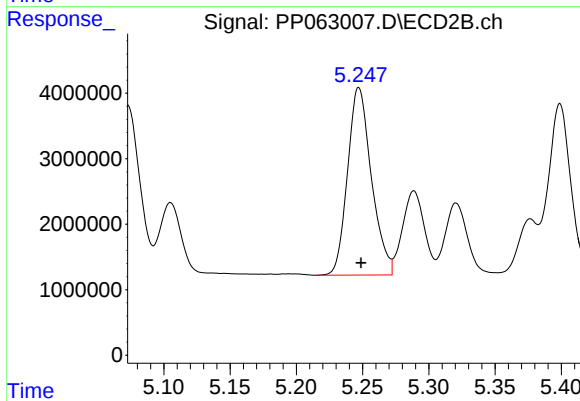
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 33160197
Conc: 325.03 ng/ml



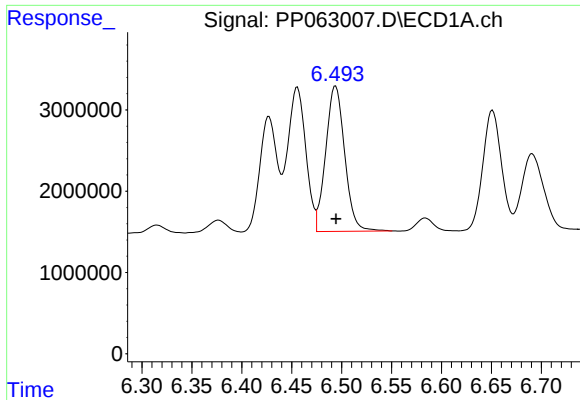
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 22535996
Conc: 264.33 ng/ml



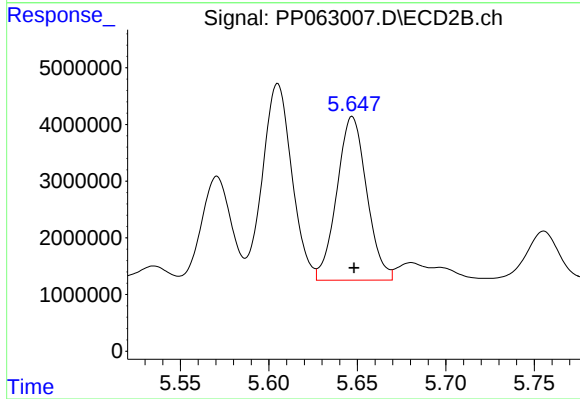
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 35861890
Conc: 299.92 ng/ml



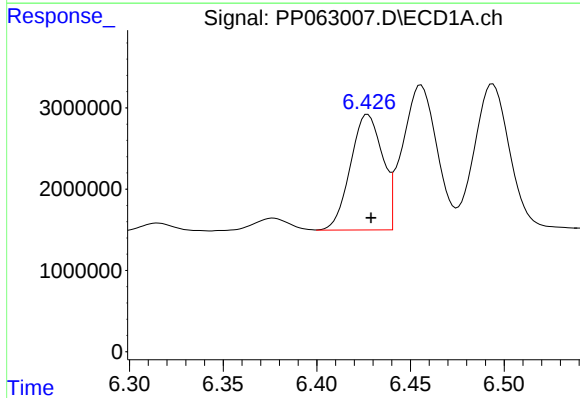
#25 AR-1248-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 23694945
Conc: 282.13 ng/ml



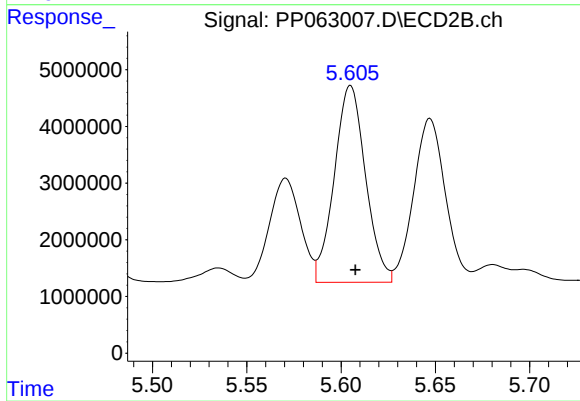
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 33943895
Conc: 313.06 ng/ml



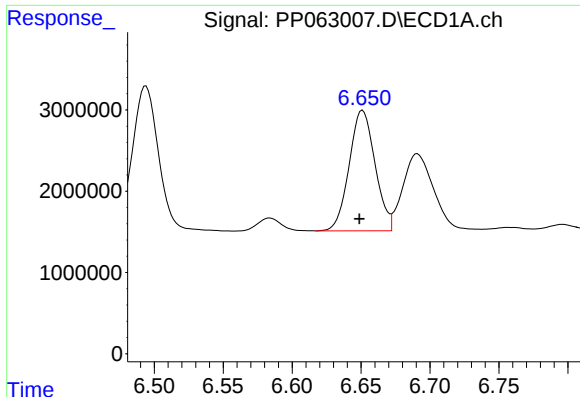
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 16951520
Conc: 181.09 ng/ml



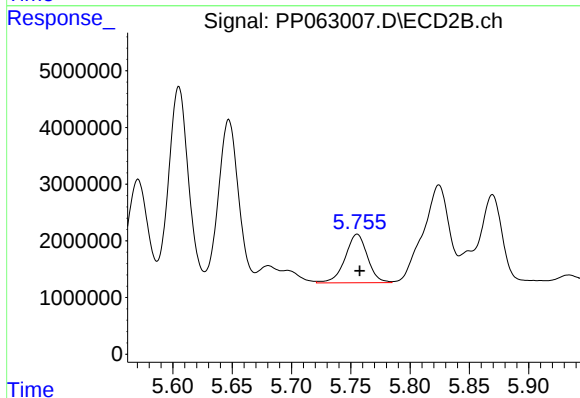
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 40054292
Conc: 229.32 ng/ml



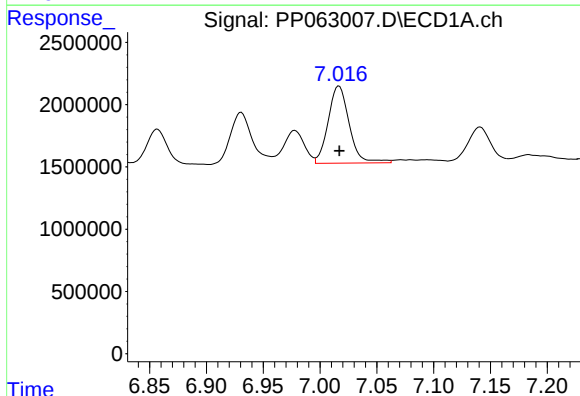
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 19357621
Conc: 138.79 ng/ml



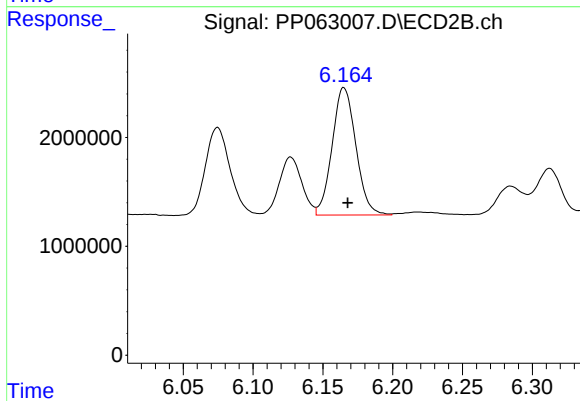
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 11217677
Conc: 74.05 ng/ml



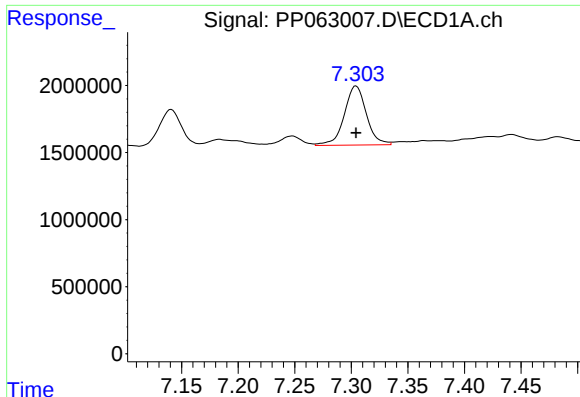
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 7996905
Conc: 58.34 ng/ml



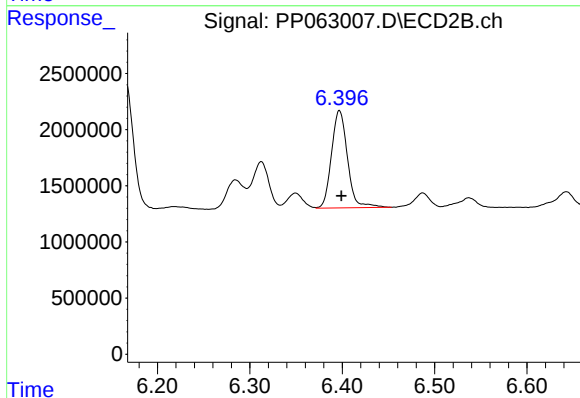
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 13857686
Conc: 57.82 ng/ml



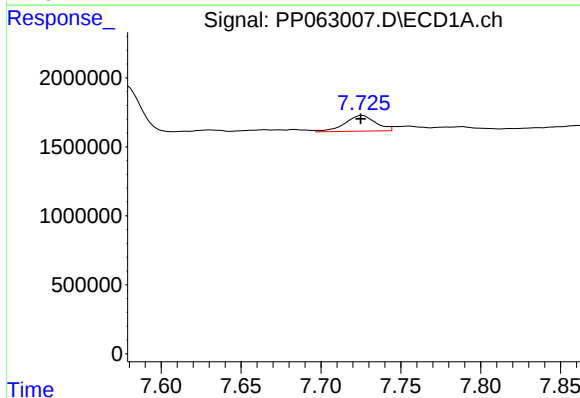
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 5976952
Conc: 66.67 ng/ml



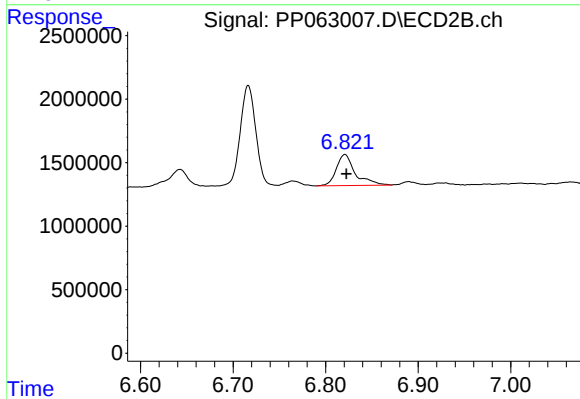
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 10410101
Conc: 76.48 ng/ml



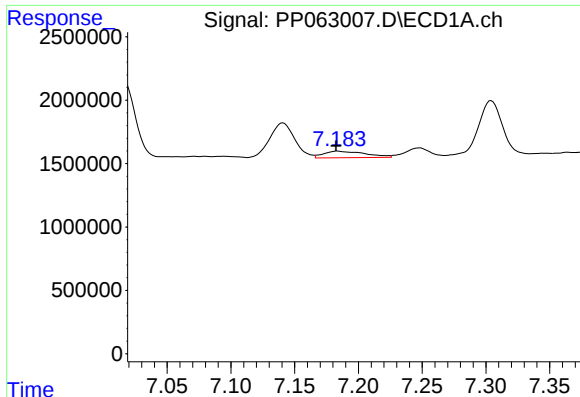
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 1536634
Conc: 16.51 ng/ml



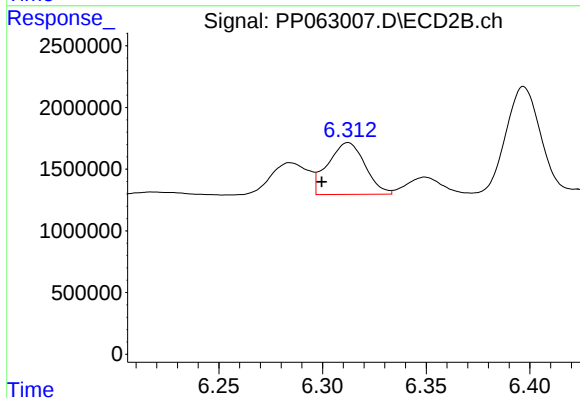
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 3490004
Conc: 17.21 ng/ml



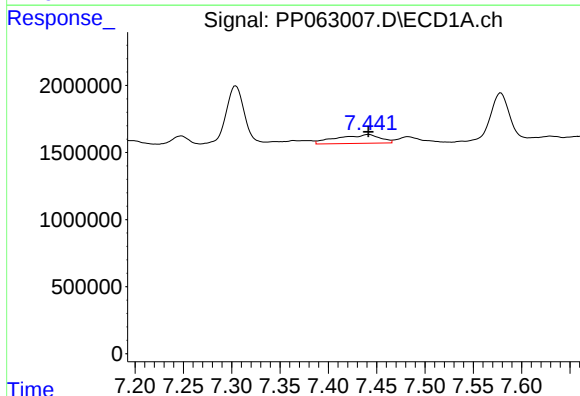
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.001 min
Response: 1189213
Conc: 11.51 ng/ml



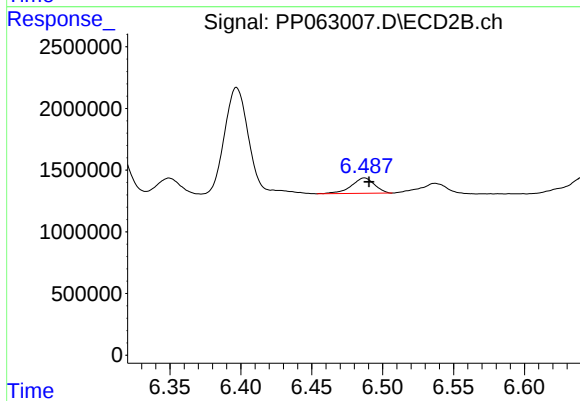
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.013 min
Response: 5236666
Conc: 31.05 ng/ml



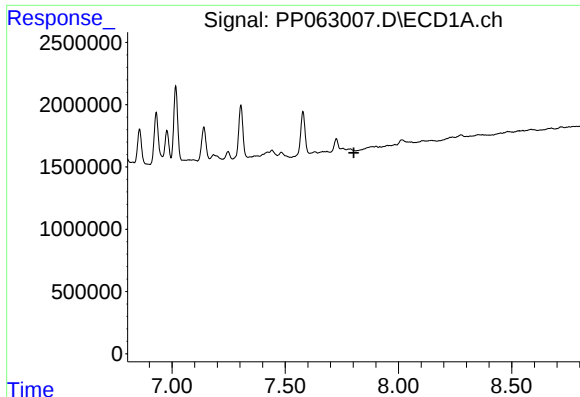
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 2020440
Conc: 17.89 ng/ml



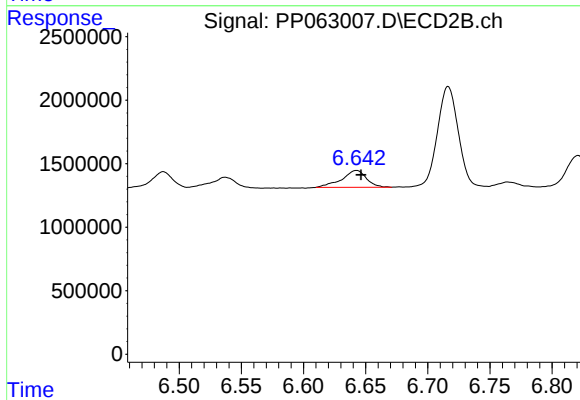
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 1414364
Conc: 7.28 ng/ml



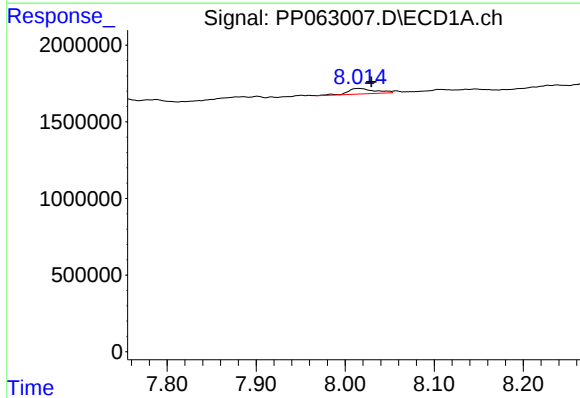
#33 AR-1260-3

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



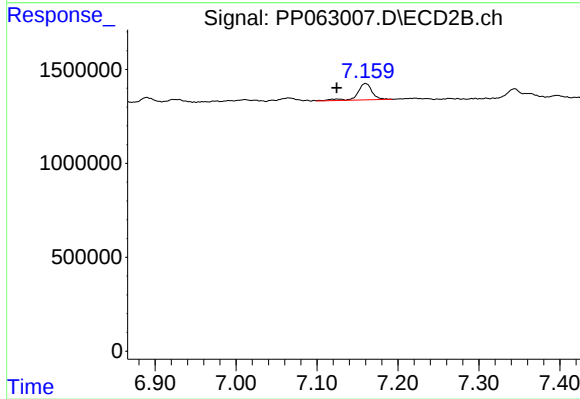
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.004 min
Response: 1838914
Conc: 9.94 ng/ml



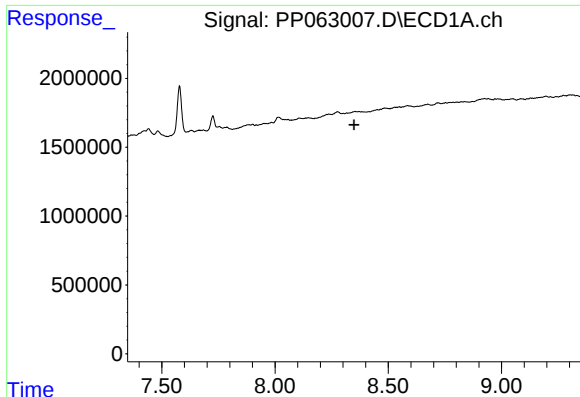
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 749125
Conc: 8.72 ng/ml



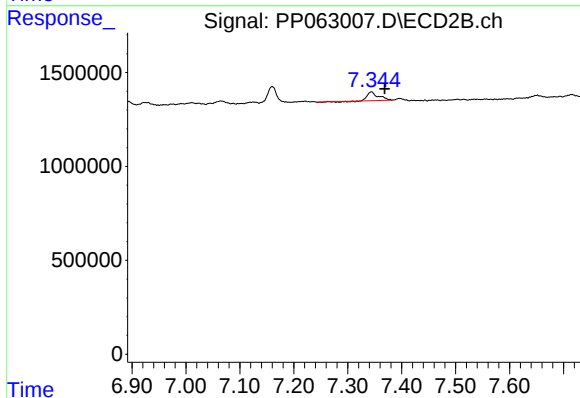
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: 0.036 min
Response: 1117516
Conc: 7.53 ng/ml



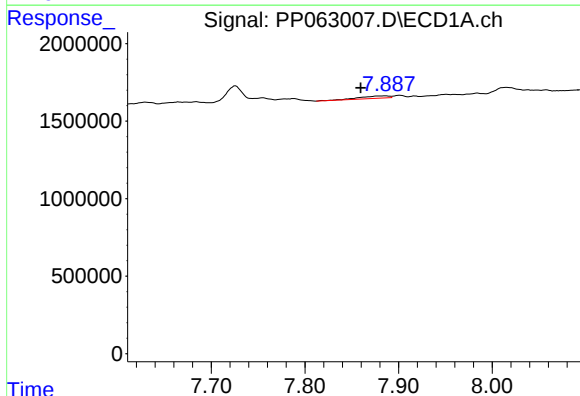
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



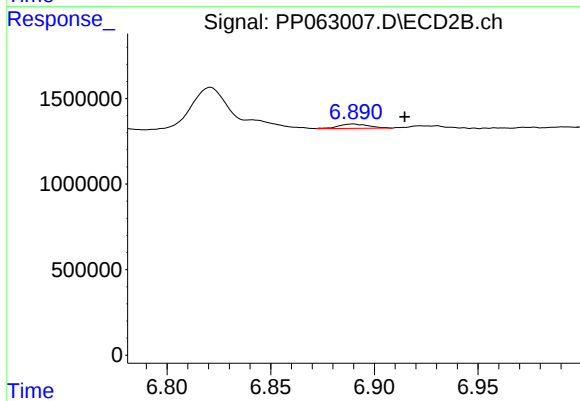
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 640441
Conc: 2.02 ng/ml



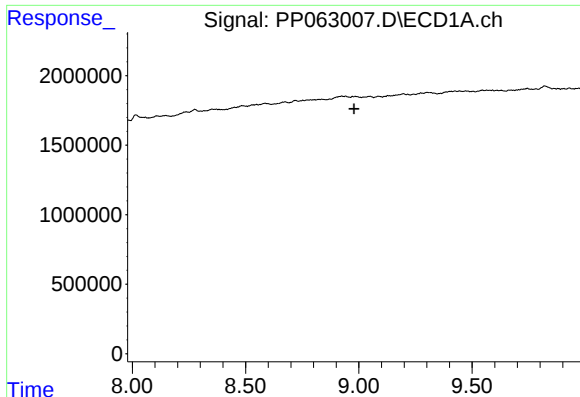
#36 AR-1262-1

R.T.: 7.886 min
Delta R.T.: 0.027 min
Response: 349371
Conc: 6.68 ng/ml



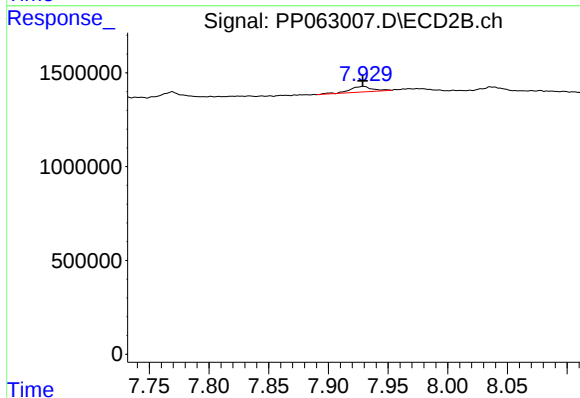
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: -0.025 min
Response: 256478
Conc: 2.64 ng/ml



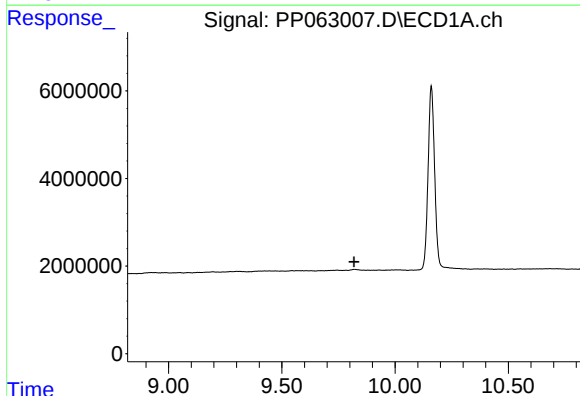
#43 AR-1268-3

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



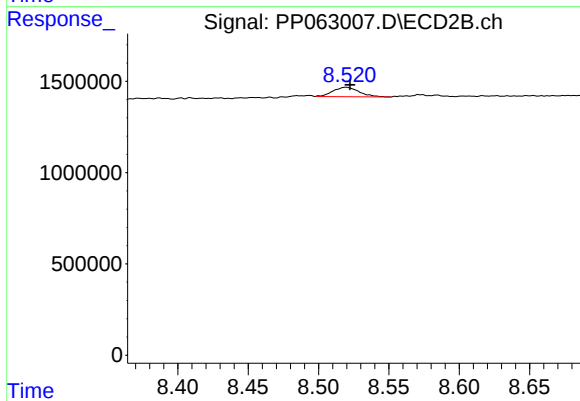
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 399476
Conc: 1.29 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.: 8.519 min
Delta R.T.: -0.003 min
Response: 672741
Conc: 0.81 ng/ml