

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 00:18
 Operator : YP/AJ
 Sample : N5412-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:40:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.302	3.483	46731422	17233416	14.540	16.215
2) SA Decachlor...	10.047	8.488	53172895	25131166	21.698	24.401
Target Compounds						
3) L1 AR-1016-1	5.478	4.584	4361799	3648252	41.007	94.449 #
4) L1 AR-1016-2	5.500	4.584	4703670	3648252	30.878	68.200 #
5) L1 AR-1016-3	5.556	4.744	17239818	1364491	182.455	46.998 #
6) L1 AR-1016-4	5.700f	4.818	53109145	10856814	708.234	437.370 #
7) L1 AR-1016-5	5.955	5.038	3448544	16751574	44.681	545.313 #
8) L2 AR-1221-1	4.509	3.687	8228495	1863719	215.571	139.499 #
9) L2 AR-1221-2	4.625	3.793	6696122	1015326	235.544	100.044 #
10) L2 AR-1221-3	4.675	3.858	13984030	1182870	163.308	38.024 #
11) L3 AR-1232-1	4.675	3.858	13984030	1182870	213.550	49.720 #
12) L3 AR-1232-2	5.238	4.584	3945347	3648252	102.631	152.244 #
13) L3 AR-1232-3	5.500	4.744	4703670	1364491	70.192	107.450 #
14) L3 AR-1232-4	5.700	4.847	53109145	676466	1608.506	55.482 #
15) L3 AR-1232-5	5.754	5.038	5479931	16751574	206.843	1254.629 #
16) L4 AR-1242-1	5.478	4.584	4361799	3648252	52.716	122.541 #
17) L4 AR-1242-2	5.500	4.584	4703670	3648252	39.827	89.693 #
18) L4 AR-1242-3	5.556	4.744	17239818	1364491	231.604	61.707 #
19) L4 AR-1242-4	5.700f	4.847	53109145	676466	911.598	28.526 #
20) L4 AR-1242-5	6.404	5.382	8496897	3835436	138.230	134.083
21) L5 AR-1248-1	5.478	4.584	4361799	3648252	68.964	160.701 #
22) L5 AR-1248-2	5.754	4.818	5479931	10856814	57.866	333.934 #
23) L5 AR-1248-3	5.955	4.847	3448544	676466	34.982	20.068 #
24) L5 AR-1248-4	6.362	5.038	17582653	16751574	164.911	433.157 #
25) L5 AR-1248-5	6.404	5.413	8496897	1940901	80.887	53.603 #
26) L6 AR-1254-1	6.362	5.382	17582653	3835436	151.709	65.112 #
27) L6 AR-1254-2	6.528	5.525	235.3E6	3080946	1352.812	57.501 #
28) L6 AR-1254-3	6.925	5.917	4567558	2406677	26.310	29.037
29) L6 AR-1254-4	7.213	6.156	4046361	16732196	31.744	336.905 #
30) L6 AR-1254-5	7.635	6.553	3948615	6407917	28.032	85.581 #
31) L7 AR-1260-1	7.091	6.062	4286818	1192912	30.580	19.815 #
32) L7 AR-1260-2	7.371	6.249	7083747	1592488	43.786	22.044 #
33) L7 AR-1260-3	7.708	6.393	2942728	1185535	28.011	17.792 #
34) L7 AR-1260-4	7.942	6.875	18540087	460260	150.071	9.047 #
35) L7 AR-1260-5	8.255	7.116	2264873	1458423	9.953	12.556 #
36) L8 AR-1262-1	7.708	6.621	2942728	149497	17.752	1.973 #
37) L8 AR-1262-2	8.255	7.116	2264873	1458423	8.061	11.373 #
38) L8 AR-1262-3	8.543	7.381	937339	4632510	4.774	85.065 #
39) L8 AR-1262-4	8.620	7.468	4006517	768094	41.175	7.909 #
40) L8 AR-1262-5	9.293	7.961	2523796	2627061	23.951	55.353 #
41) L9 AR-1268-1	8.543	7.381	937339	4632510	2.689	29.403 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
Data File : PO090152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 00:18
Operator : YP/AJ
Sample : N5412-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:40:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

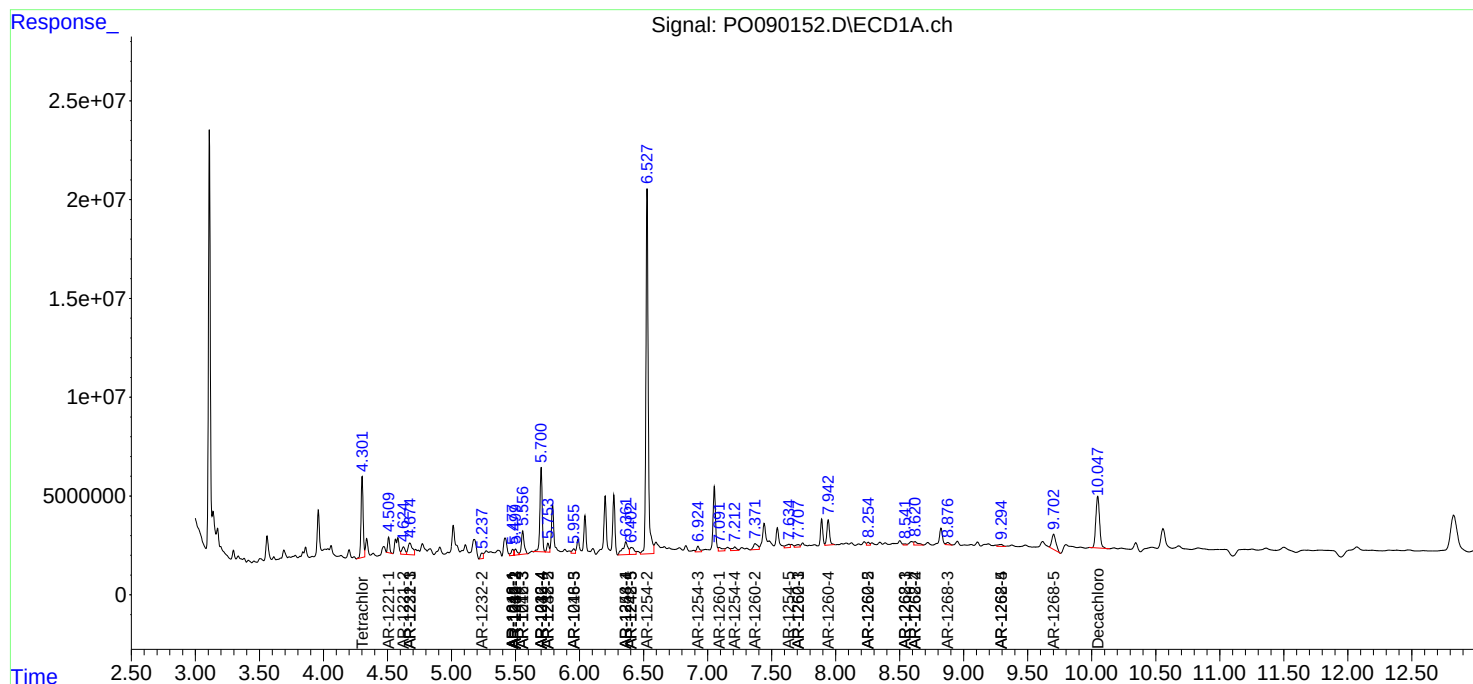
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.620	7.468	4006517	768094	12.843	5.474 #
43)	L9 AR-1268-3	8.876	7.681	2004890	90750	7.461	0.756 #
44)	L9 AR-1268-4	9.293	7.961	2523796	2627061	21.660	48.372 #
45)	L9 AR-1268-5	9.702	8.238	17468990	1220850	20.374	3.487 #

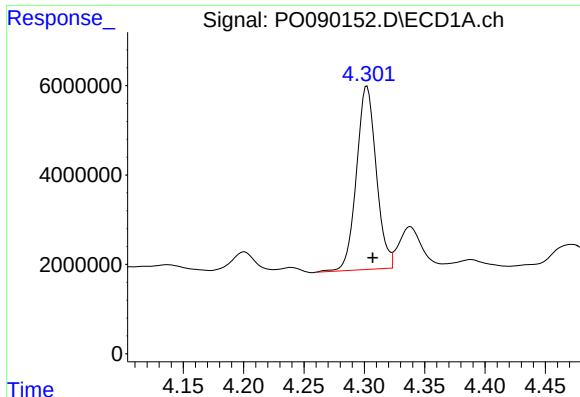
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 00:18
Operator : YP/AJ
Sample : N5412-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 04 08:40:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

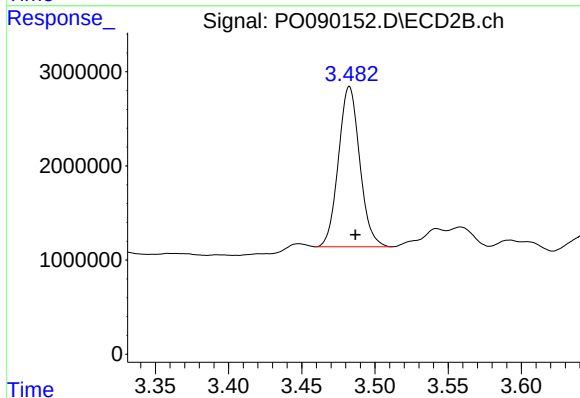
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





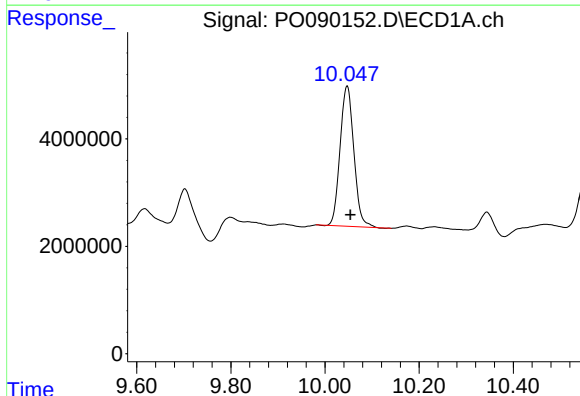
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 46731422
Conc: 14.54 ng/ml



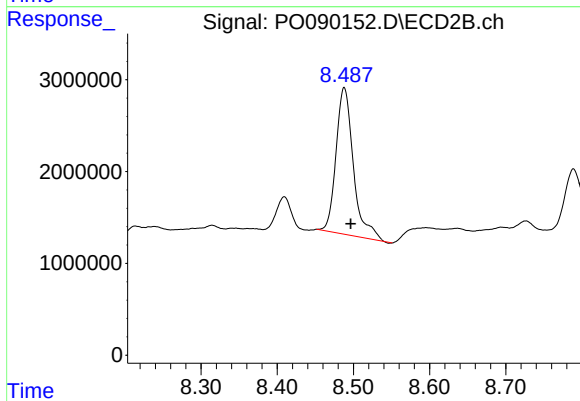
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 17233416
Conc: 16.22 ng/ml



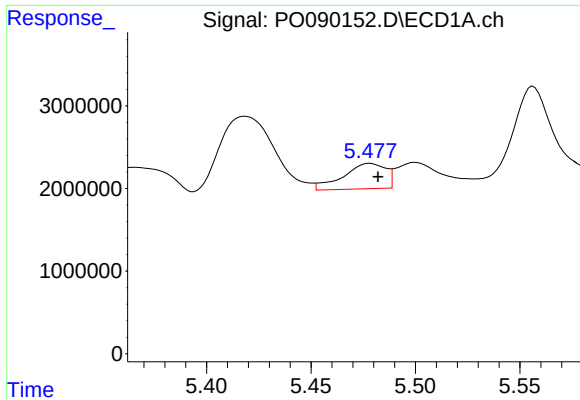
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 53172895
Conc: 21.70 ng/ml



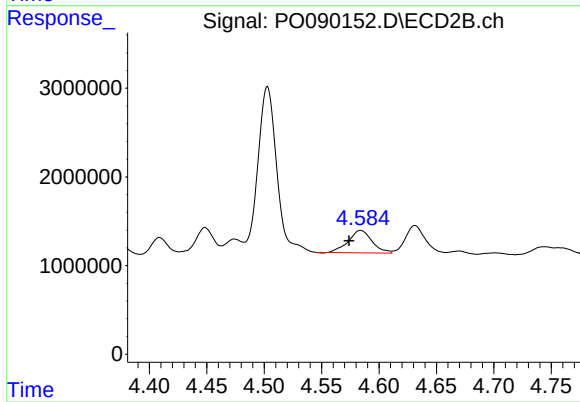
#2 Decachlorobiphenyl

R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 25131166
Conc: 24.40 ng/ml



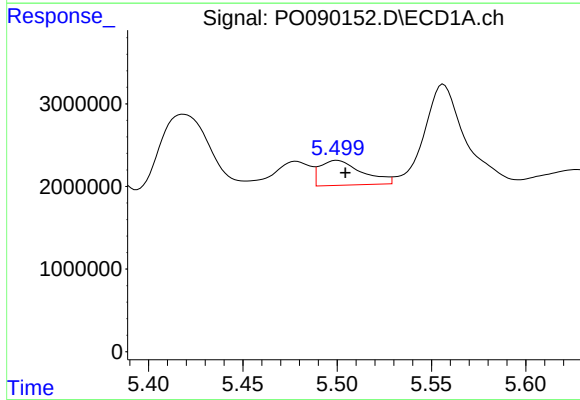
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 4361799
Conc: 41.01 ng/ml



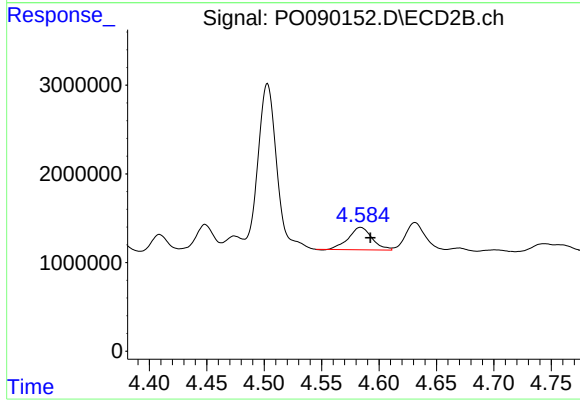
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.010 min
Response: 3648252
Conc: 94.45 ng/ml



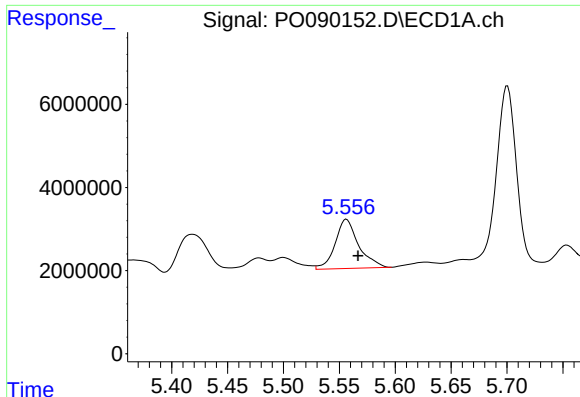
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 4703670
Conc: 30.88 ng/ml



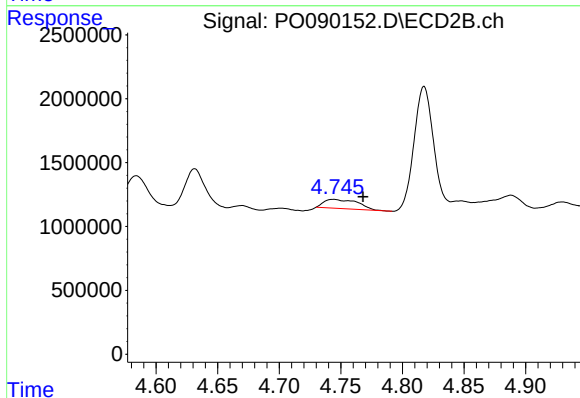
#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 3648252
Conc: 68.20 ng/ml



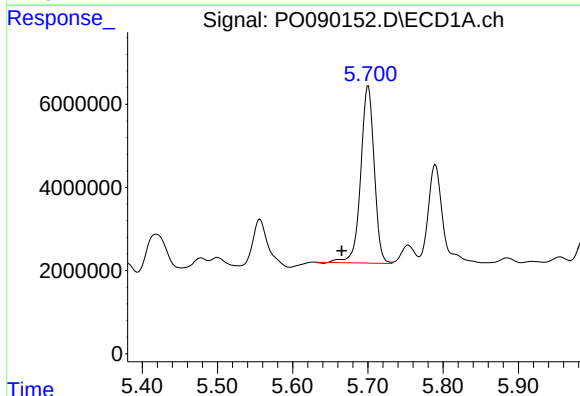
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 17239818
Conc: 182.45 ng/ml



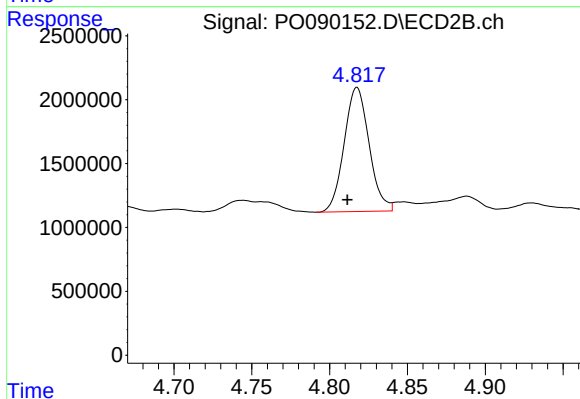
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: -0.024 min
Response: 1364491
Conc: 47.00 ng/ml



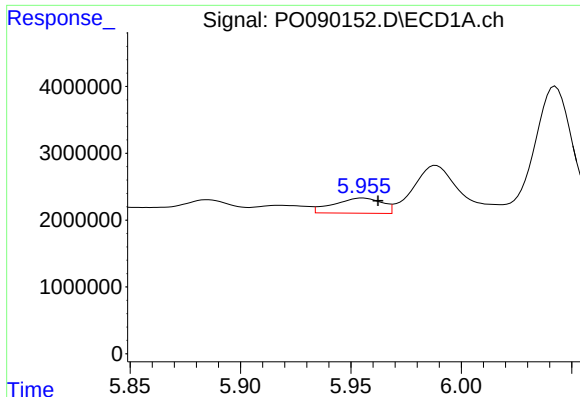
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.035 min
Response: 53109145
Conc: 708.23 ng/ml



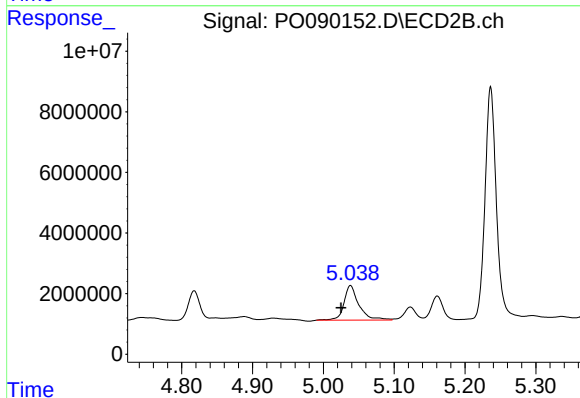
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: 0.006 min
Response: 10856814
Conc: 437.37 ng/ml



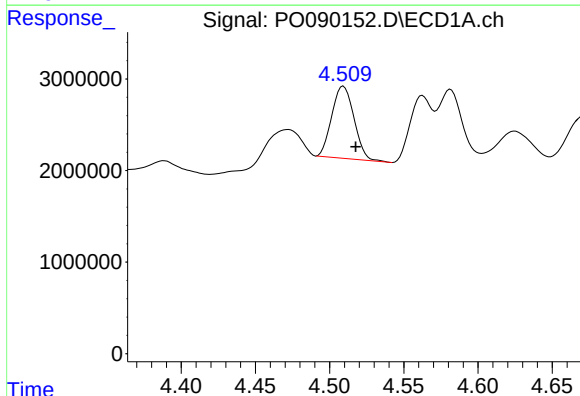
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.007 min
Response: 3448544
Conc: 44.68 ng/ml



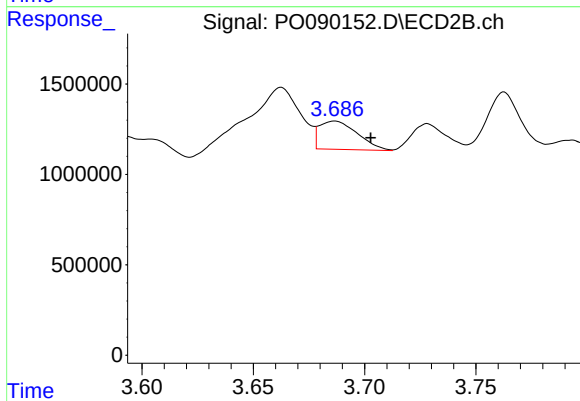
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: 0.013 min
Response: 16751574
Conc: 545.31 ng/ml



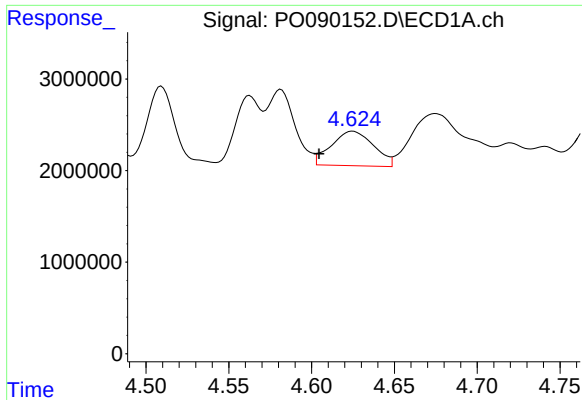
#8 AR-1221-1

R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 8228495
Conc: 215.57 ng/ml



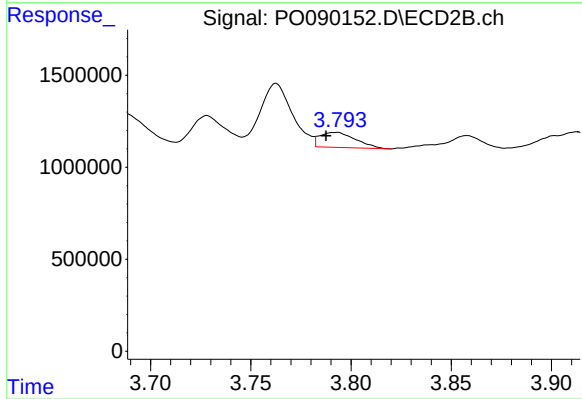
#8 AR-1221-1

R.T.: 3.687 min
Delta R.T.: -0.016 min
Response: 1863719
Conc: 139.50 ng/ml



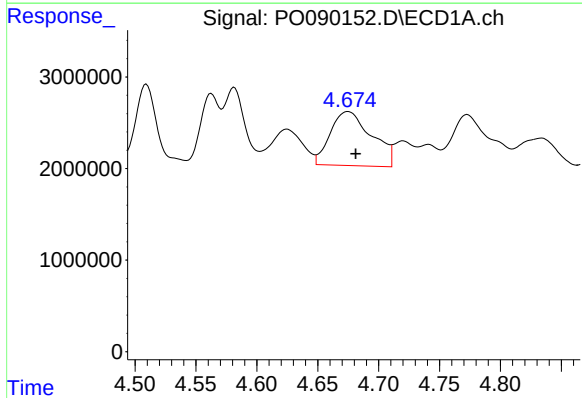
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: 0.020 min
Response: 6696122
Conc: 235.54 ng/ml



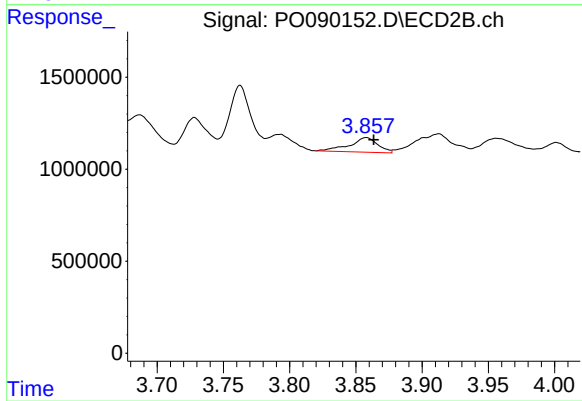
#9 AR-1221-2

R.T.: 3.793 min
Delta R.T.: 0.005 min
Response: 1015326
Conc: 100.04 ng/ml



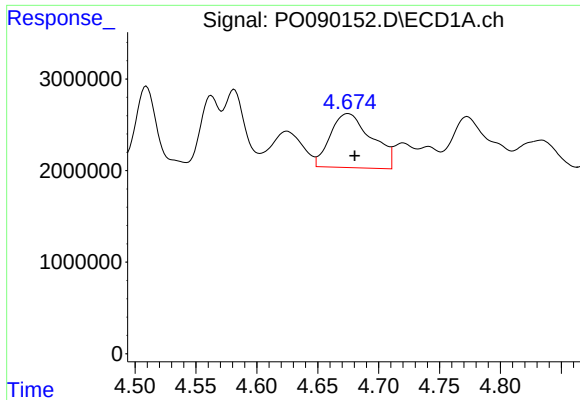
#10 AR-1221-3

R.T.: 4.675 min
Delta R.T.: -0.006 min
Response: 13984030
Conc: 163.31 ng/ml



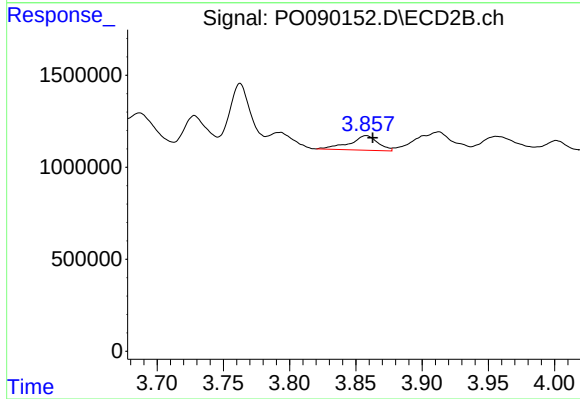
#10 AR-1221-3

R.T.: 3.858 min
Delta R.T.: -0.006 min
Response: 1182870
Conc: 38.02 ng/ml



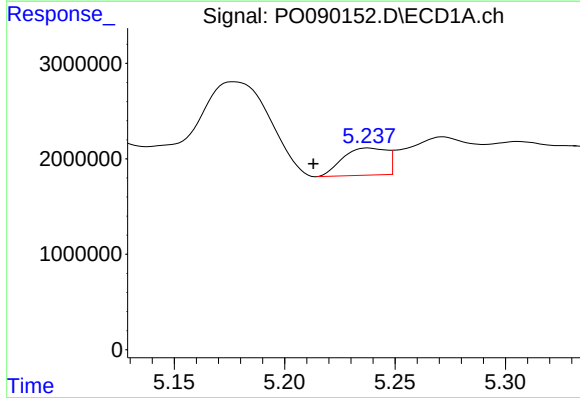
#11 AR-1232-1

R.T.: 4.675 min
Delta R.T.: -0.006 min
Response: 13984030
Conc: 213.55 ng/ml



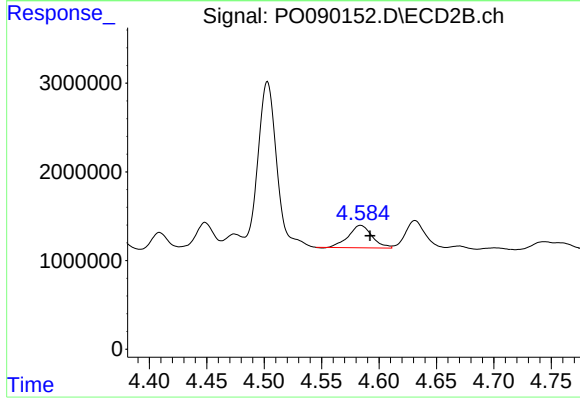
#11 AR-1232-1

R.T.: 3.858 min
Delta R.T.: -0.005 min
Response: 1182870
Conc: 49.72 ng/ml



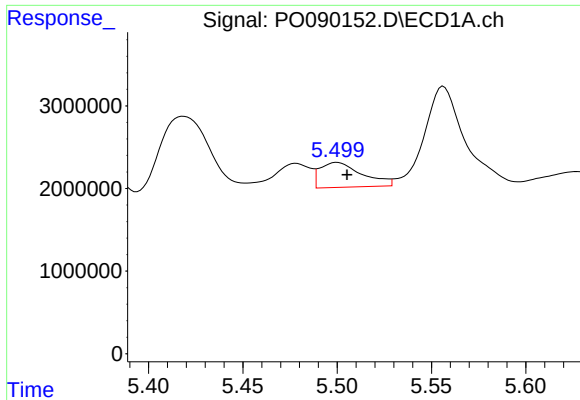
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: 0.025 min
Response: 3945347
Conc: 102.63 ng/ml



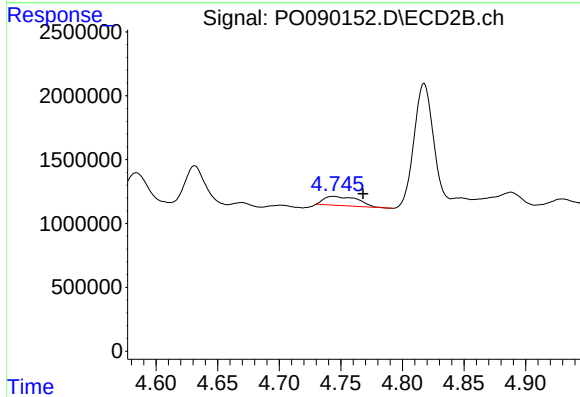
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.008 min
Response: 3648252
Conc: 152.24 ng/ml



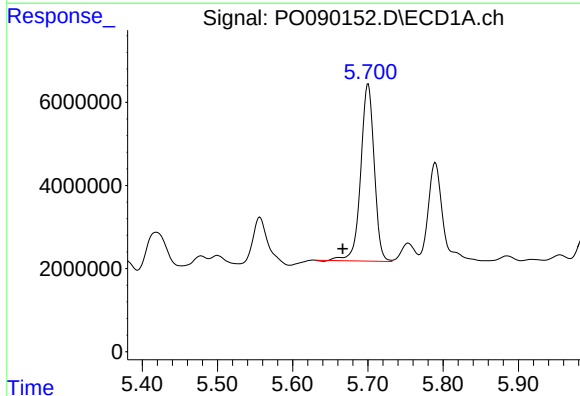
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 4703670
Conc: 70.19 ng/ml



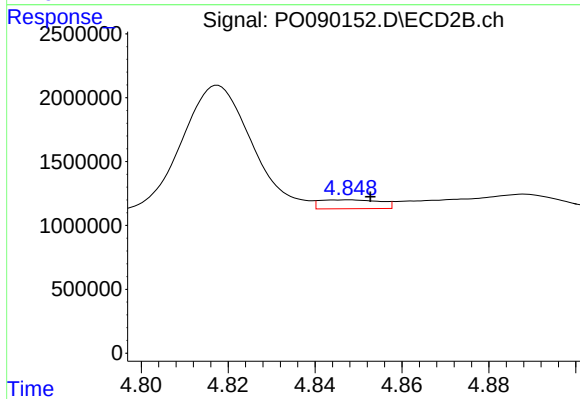
#13 AR-1232-3

R.T.: 4.744 min
Delta R.T.: -0.024 min
Response: 1364491
Conc: 107.45 ng/ml



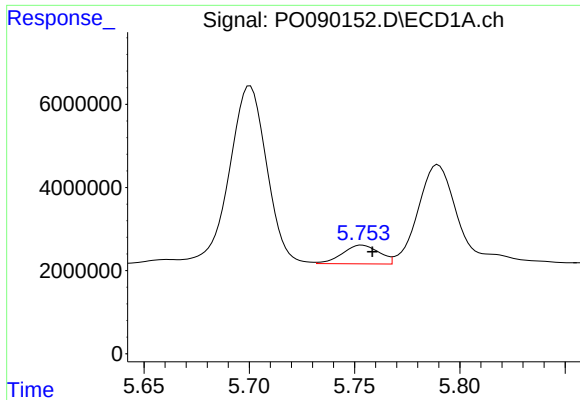
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: 0.034 min
Response: 53109145
Conc: 1608.51 ng/ml



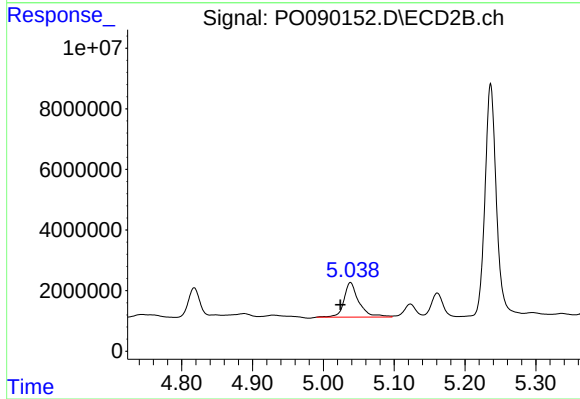
#14 AR-1232-4

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 676466
Conc: 55.48 ng/ml



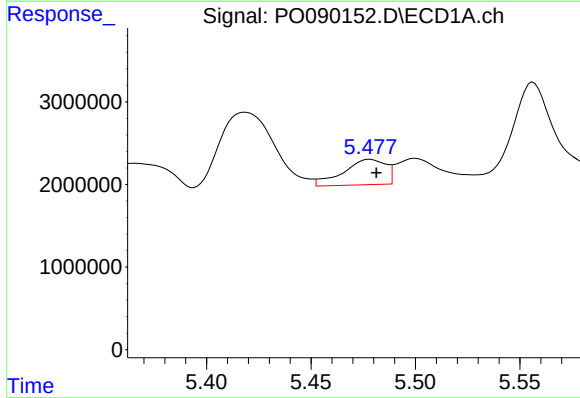
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 5479931
Conc: 206.84 ng/ml



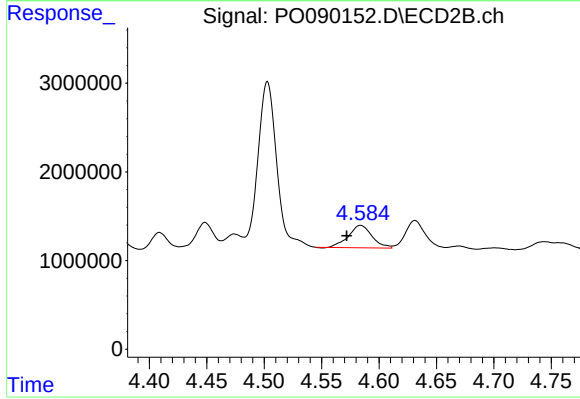
#15 AR-1232-5

R.T.: 5.038 min
Delta R.T.: 0.014 min
Response: 16751574
Conc: 1254.63 ng/ml



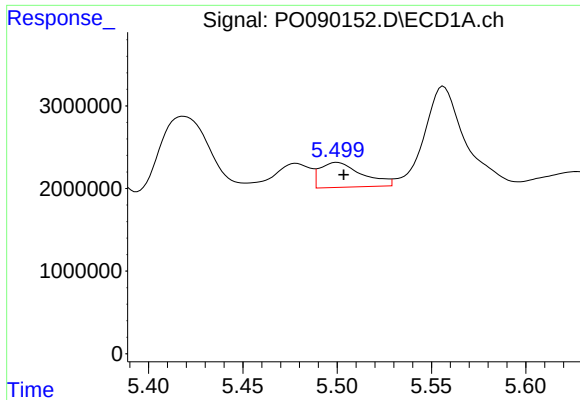
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 4361799
Conc: 52.72 ng/ml



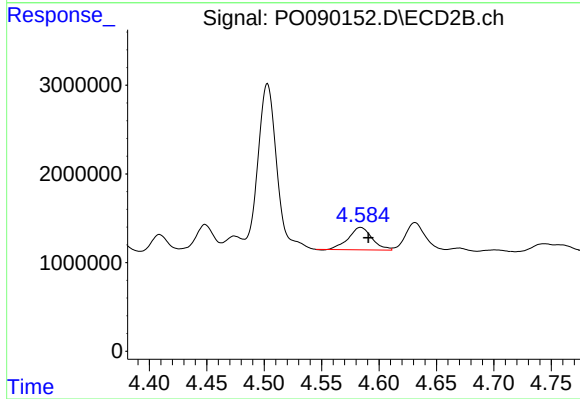
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: 0.012 min
Response: 3648252
Conc: 122.54 ng/ml



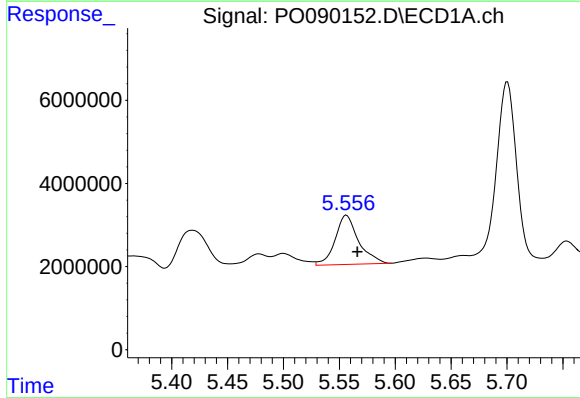
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 4703670
Conc: 39.83 ng/ml



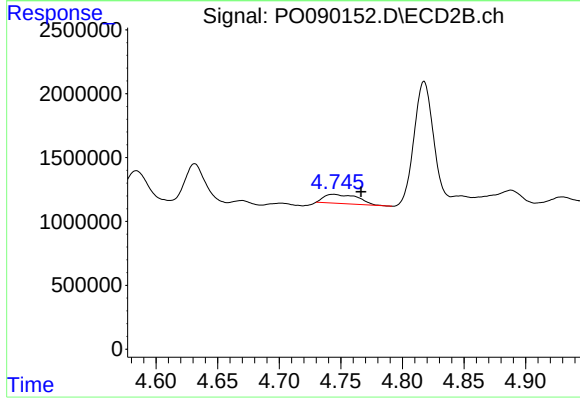
#17 AR-1242-2

R.T.: 4.584 min
Delta R.T.: -0.007 min
Response: 3648252
Conc: 89.69 ng/ml



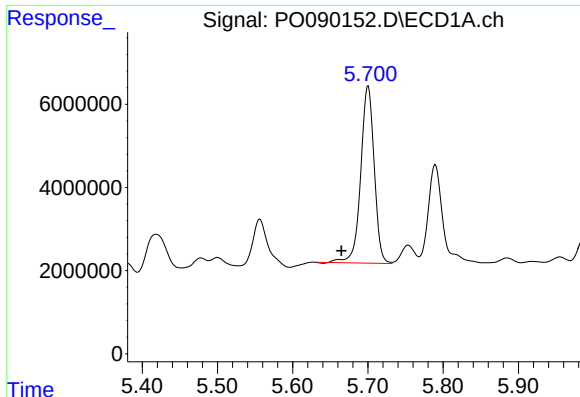
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 17239818
Conc: 231.60 ng/ml



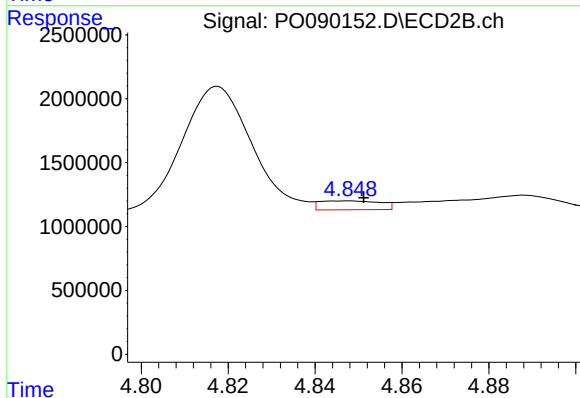
#18 AR-1242-3

R.T.: 4.744 min
Delta R.T.: -0.022 min
Response: 1364491
Conc: 61.71 ng/ml



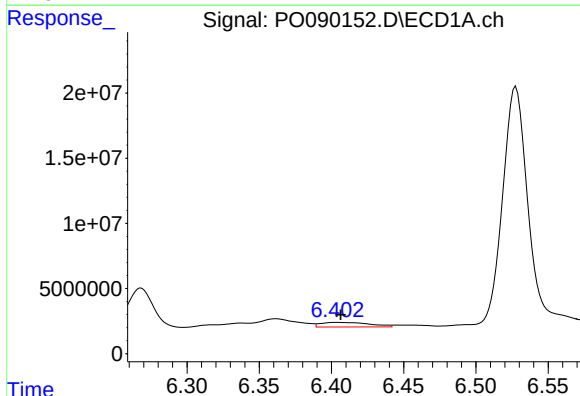
#19 AR-1242-4

R.T.: 5.700 min
Delta R.T.: 0.036 min
Response: 53109145
Conc: 911.60 ng/ml



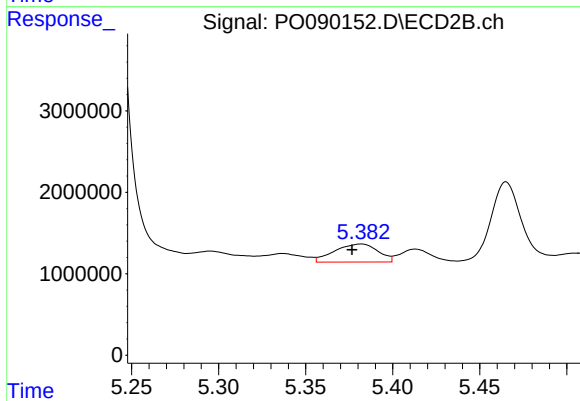
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 676466
Conc: 28.53 ng/ml



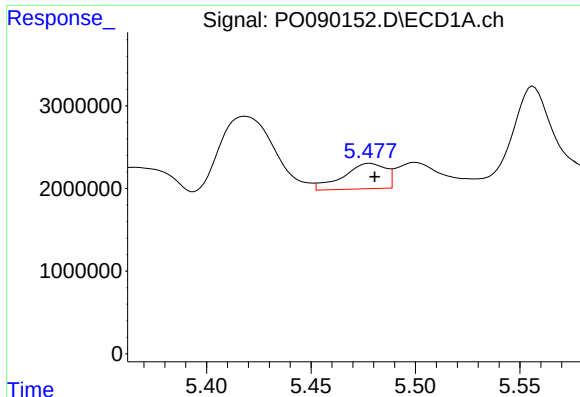
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 8496897
Conc: 138.23 ng/ml



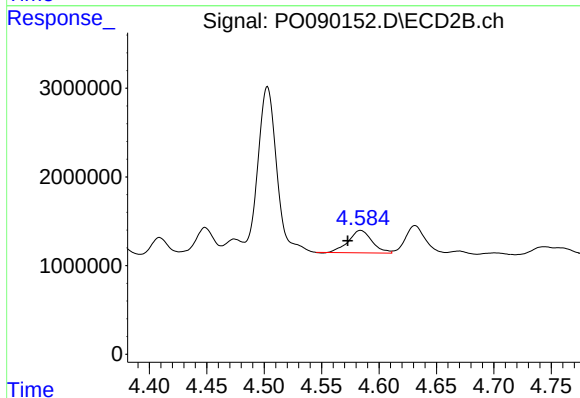
#20 AR-1242-5

R.T.: 5.382 min
Delta R.T.: 0.005 min
Response: 3835436
Conc: 134.08 ng/ml



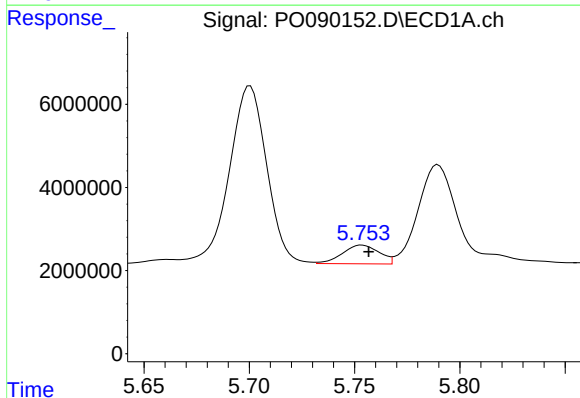
#21 AR-1248-1

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 4361799
Conc: 68.96 ng/ml



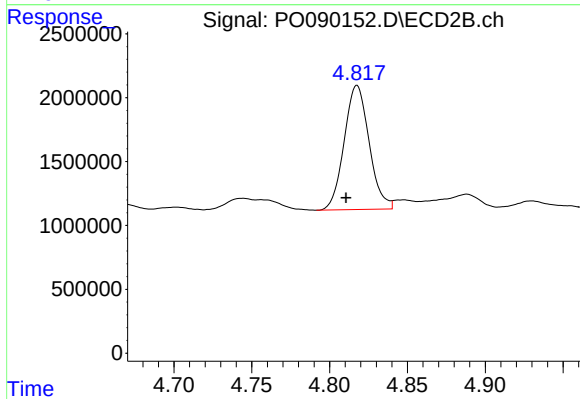
#21 AR-1248-1

R.T.: 4.584 min
Delta R.T.: 0.011 min
Response: 3648252
Conc: 160.70 ng/ml



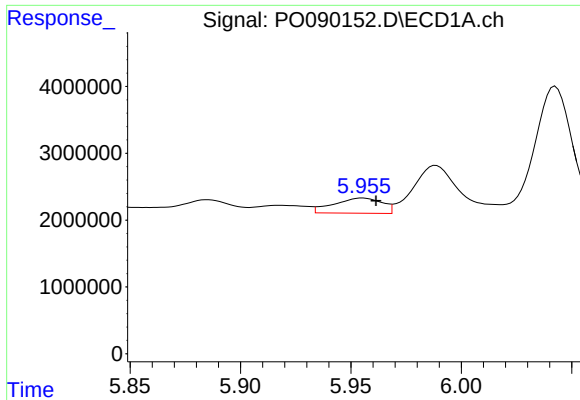
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 5479931
Conc: 57.87 ng/ml



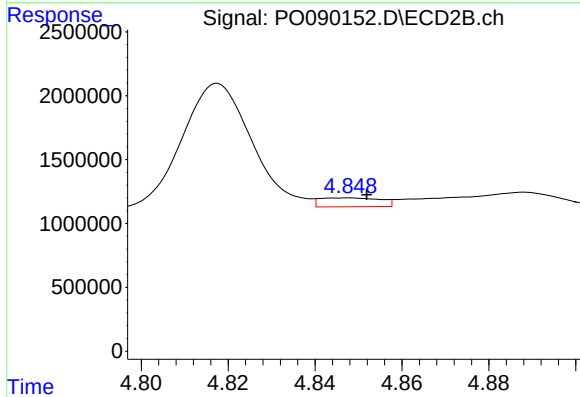
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 10856814
Conc: 333.93 ng/ml



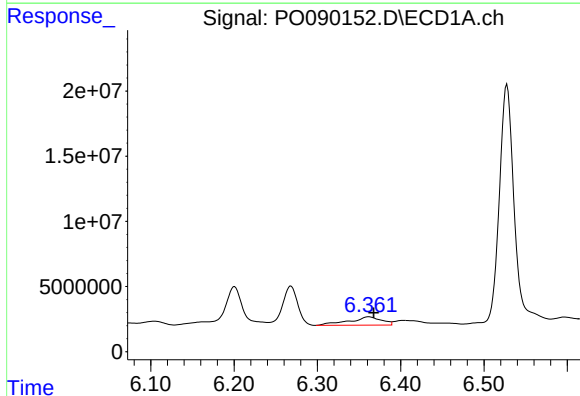
#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 3448544
Conc: 34.98 ng/ml



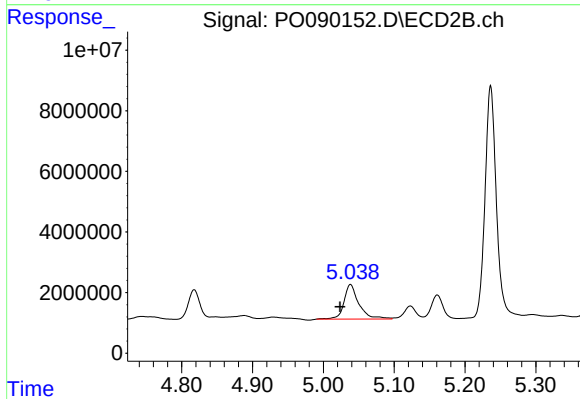
#23 AR-1248-3

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 676466
Conc: 20.07 ng/ml



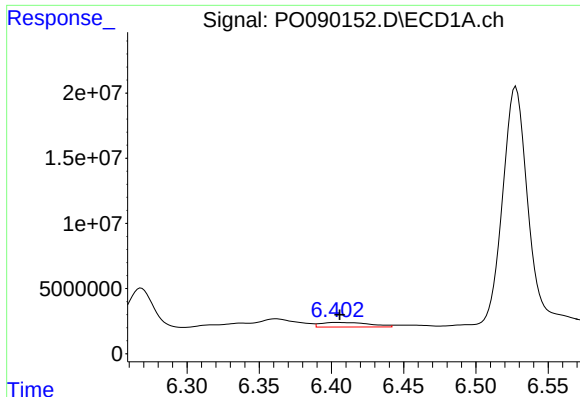
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 17582653
Conc: 164.91 ng/ml



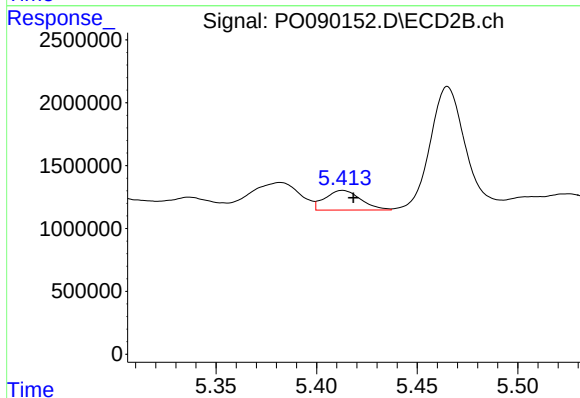
#24 AR-1248-4

R.T.: 5.038 min
Delta R.T.: 0.015 min
Response: 16751574
Conc: 433.16 ng/ml



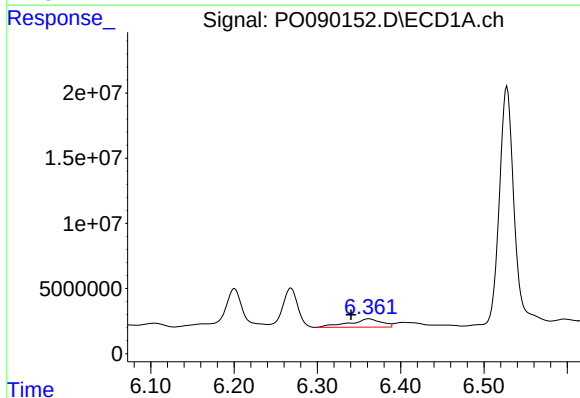
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 8496897
Conc: 80.89 ng/ml



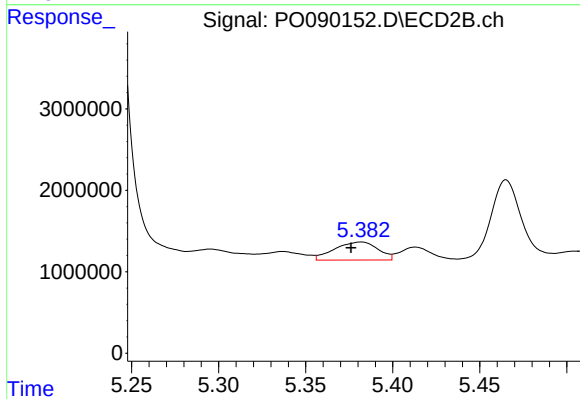
#25 AR-1248-5

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 1940901
Conc: 53.60 ng/ml



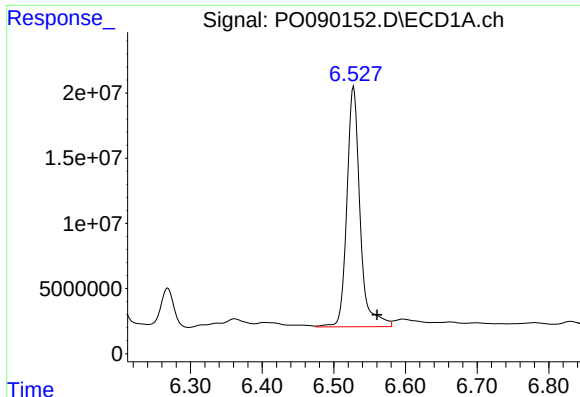
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.021 min
Response: 17582653
Conc: 151.71 ng/ml



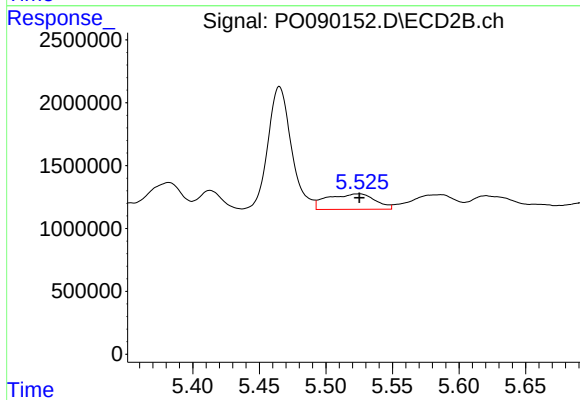
#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 3835436
Conc: 65.11 ng/ml



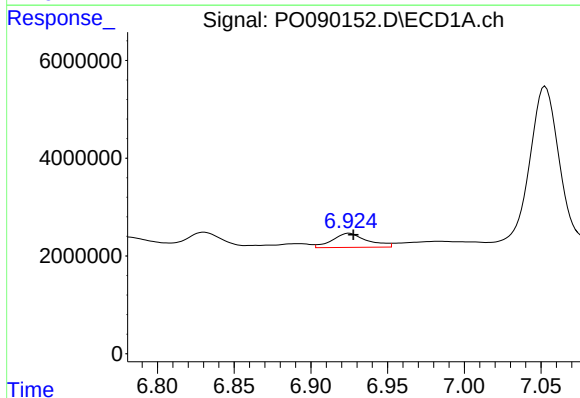
#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.033 min
Response: 235299410
Conc: 1352.81 ng/ml



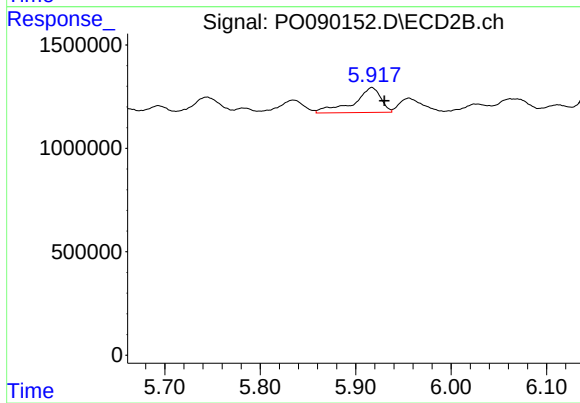
#27 AR-1254-2

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 3080946
Conc: 57.50 ng/ml



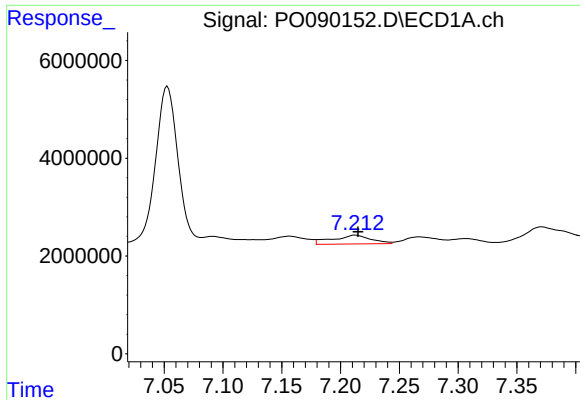
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 4567558
Conc: 26.31 ng/ml



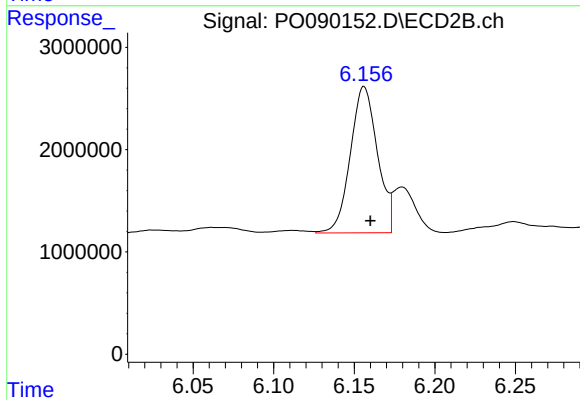
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.013 min
Response: 2406677
Conc: 29.04 ng/ml



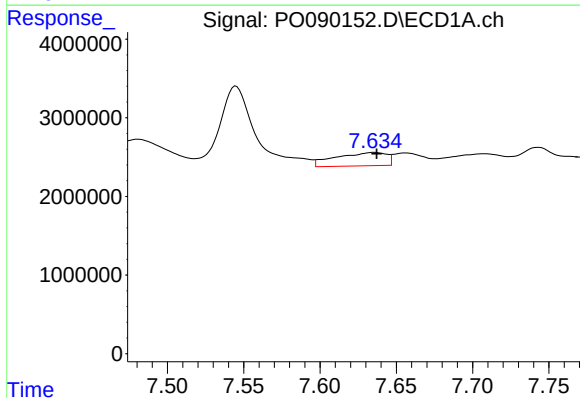
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 4046361
Conc: 31.74 ng/ml



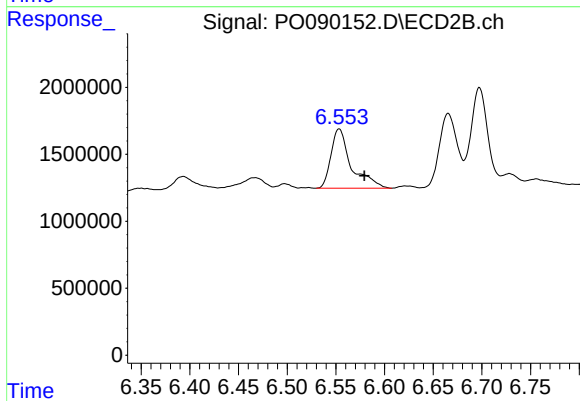
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 16732196
Conc: 336.90 ng/ml



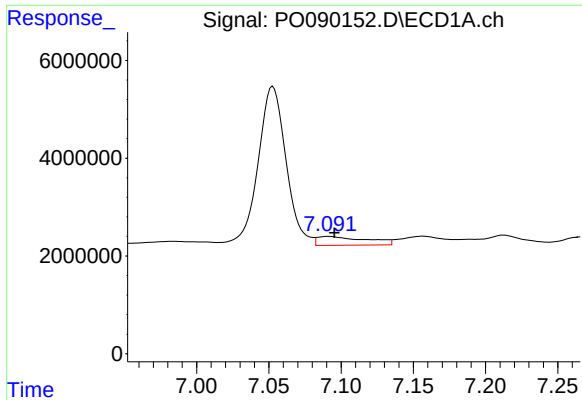
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 3948615
Conc: 28.03 ng/ml



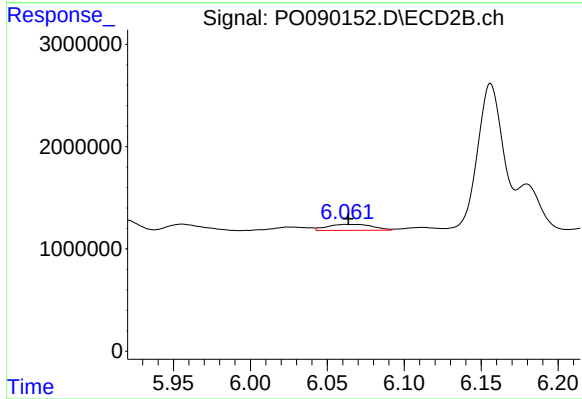
#30 AR-1254-5

R.T.: 6.553 min
Delta R.T.: -0.026 min
Response: 6407917
Conc: 85.58 ng/ml



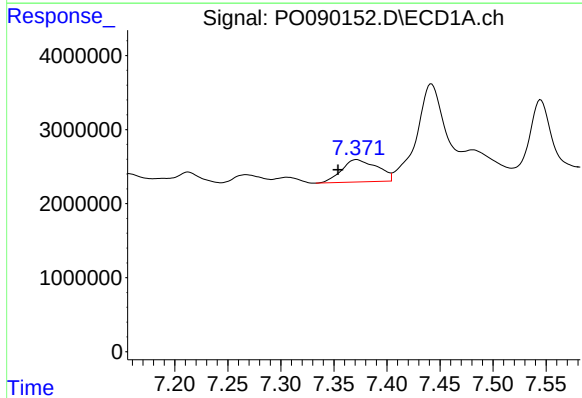
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 4286818
Conc: 30.58 ng/ml



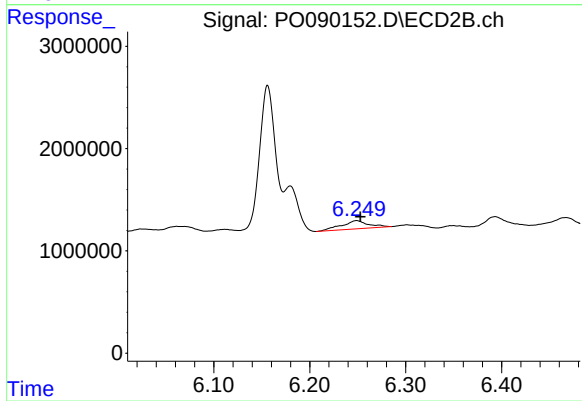
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 1192912
Conc: 19.82 ng/ml



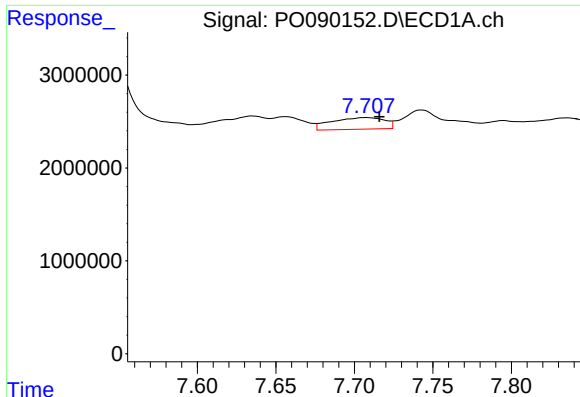
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 7083747
Conc: 43.79 ng/ml



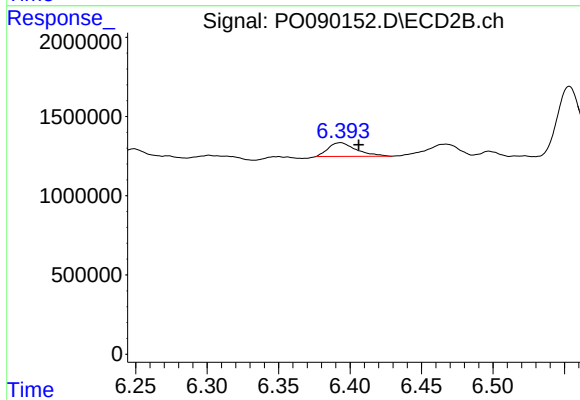
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 1592488
Conc: 22.04 ng/ml



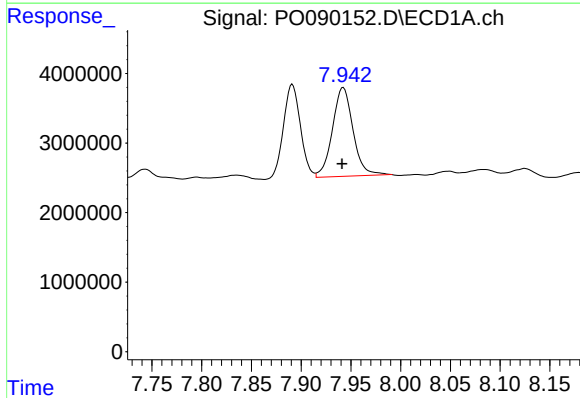
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 2942728
Conc: 28.01 ng/ml



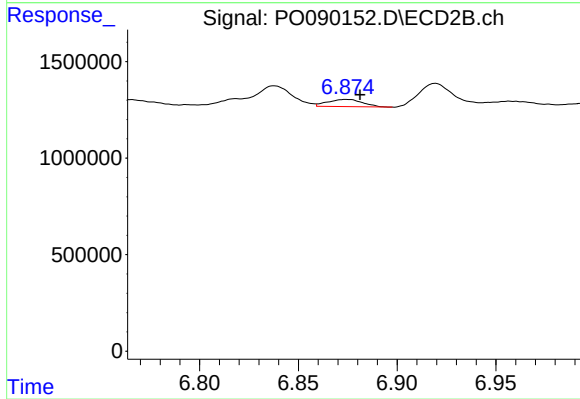
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 1185535
Conc: 17.79 ng/ml



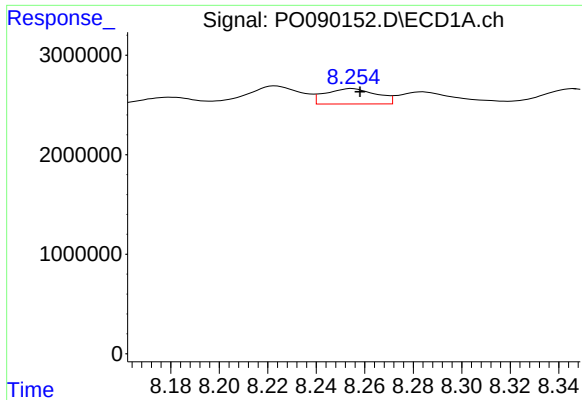
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 18540087
Conc: 150.07 ng/ml



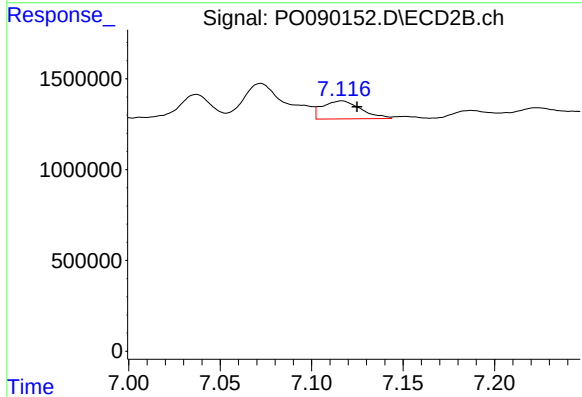
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 460260
Conc: 9.05 ng/ml



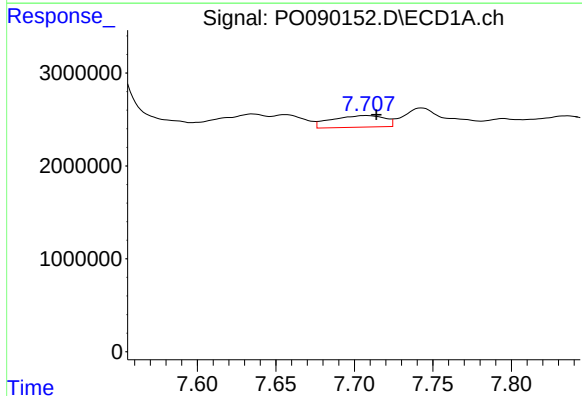
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 2264873
Conc: 9.95 ng/ml



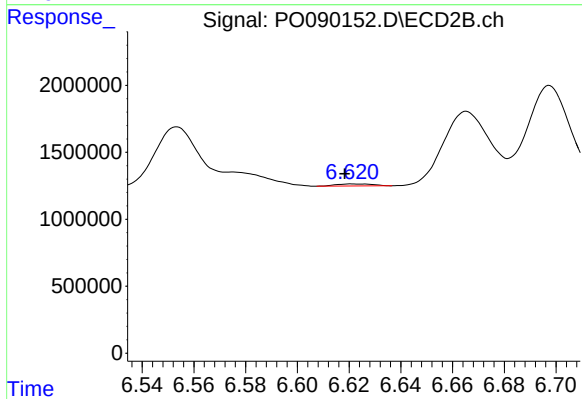
#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 1458423
Conc: 12.56 ng/ml



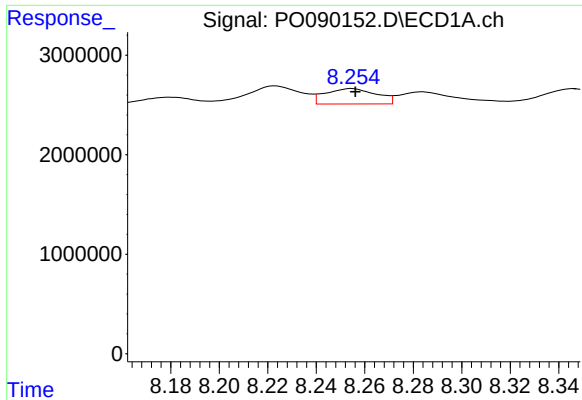
#36 AR-1262-1

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 2942728
Conc: 17.75 ng/ml



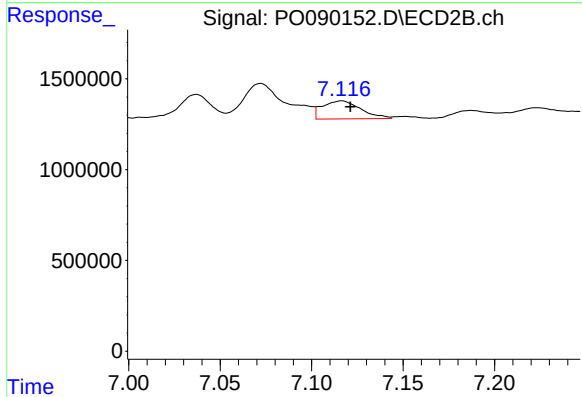
#36 AR-1262-1

R.T.: 6.621 min
Delta R.T.: 0.003 min
Response: 149497
Conc: 1.97 ng/ml



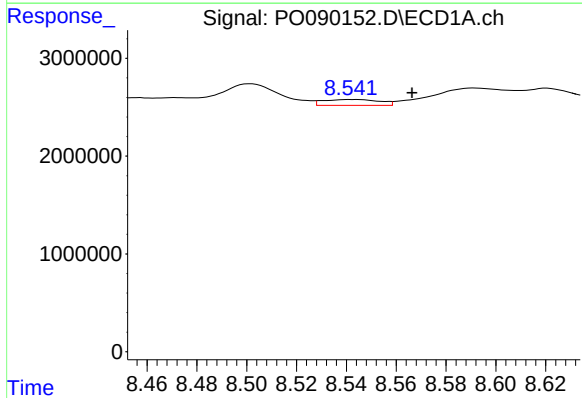
#37 AR-1262-2

R.T.: 8.255 min
Delta R.T.: -0.001 min
Response: 2264873
Conc: 8.06 ng/ml



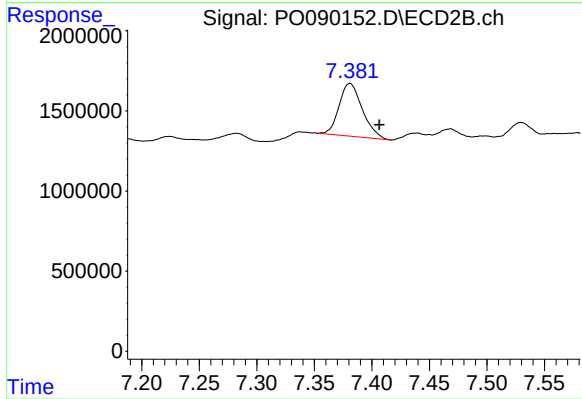
#37 AR-1262-2

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 1458423
Conc: 11.37 ng/ml



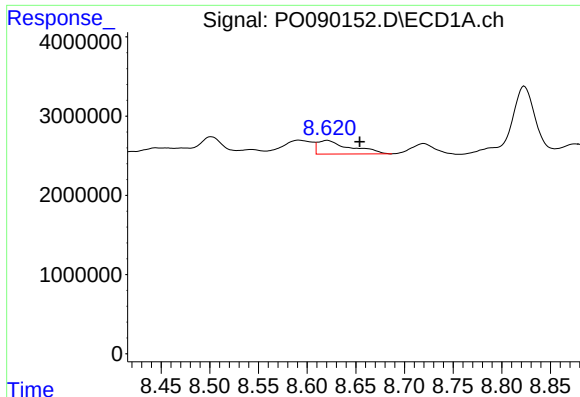
#38 AR-1262-3

R.T.: 8.543 min
Delta R.T.: -0.024 min
Response: 937339
Conc: 4.77 ng/ml



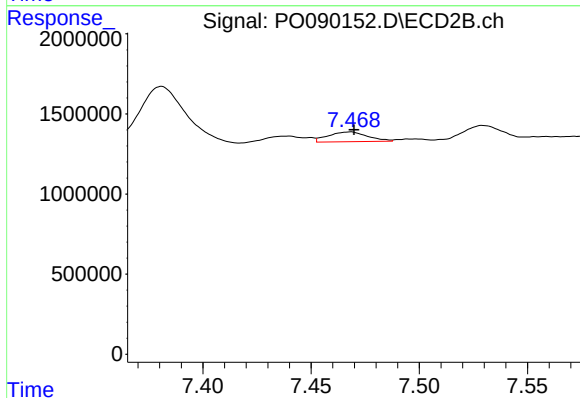
#38 AR-1262-3

R.T.: 7.381 min
Delta R.T.: -0.026 min
Response: 4632510
Conc: 85.07 ng/ml



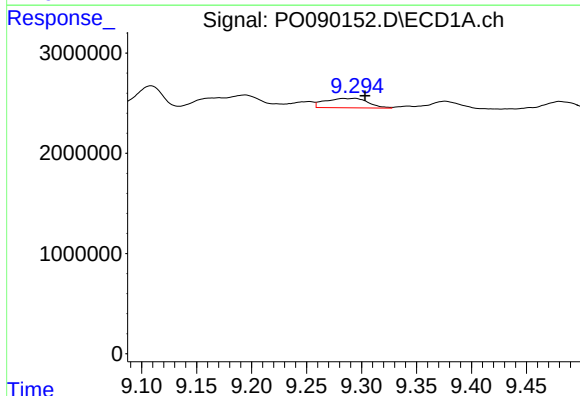
#39 AR-1262-4

R.T.: 8.620 min
Delta R.T.: -0.033 min
Response: 4006517
Conc: 41.18 ng/ml



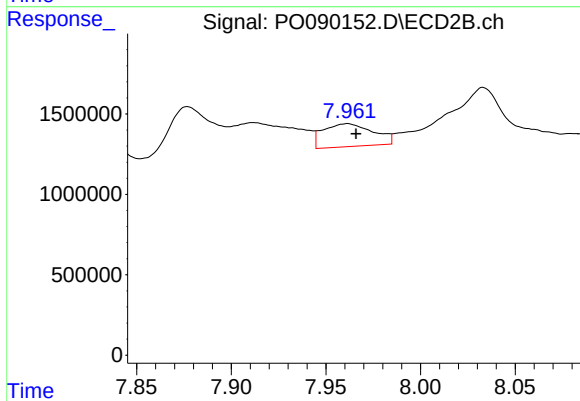
#39 AR-1262-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 768094
Conc: 7.91 ng/ml



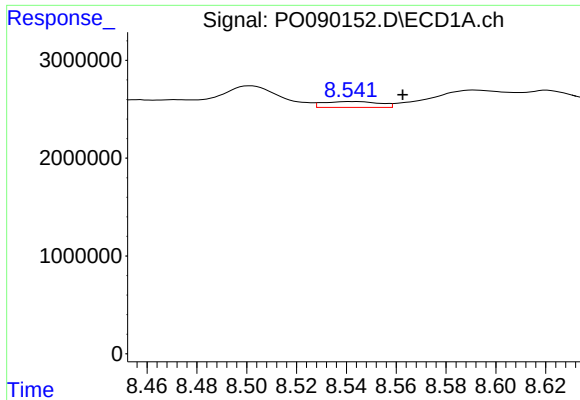
#40 AR-1262-5

R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 2523796
Conc: 23.95 ng/ml



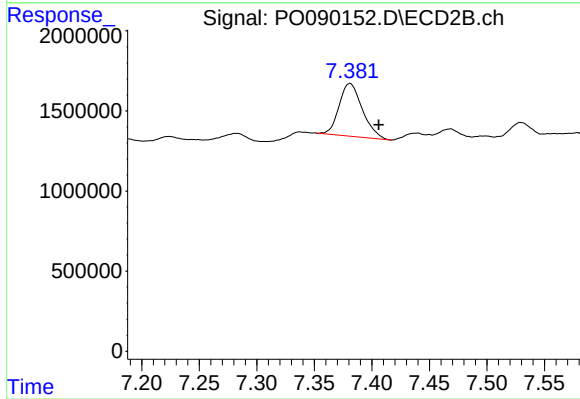
#40 AR-1262-5

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 2627061
Conc: 55.35 ng/ml



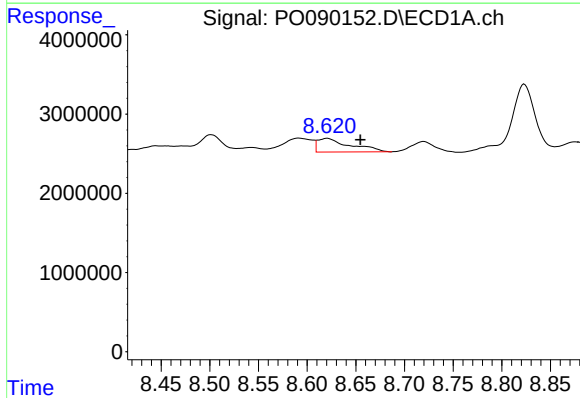
#41 AR-1268-1

R.T.: 8.543 min
Delta R.T.: -0.020 min
Response: 937339
Conc: 2.69 ng/ml



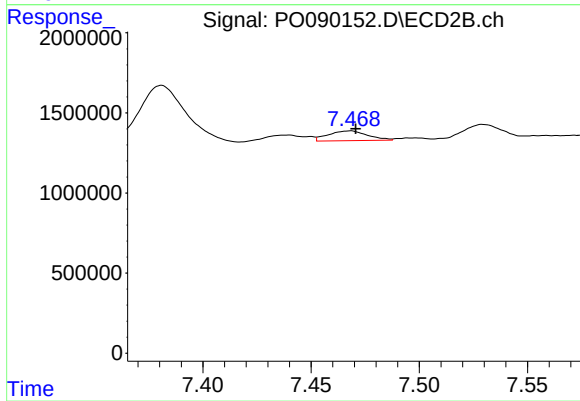
#41 AR-1268-1

R.T.: 7.381 min
Delta R.T.: -0.025 min
Response: 4632510
Conc: 29.40 ng/ml



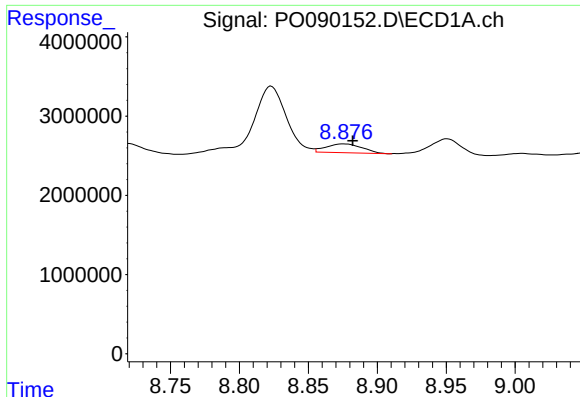
#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 4006517
Conc: 12.84 ng/ml



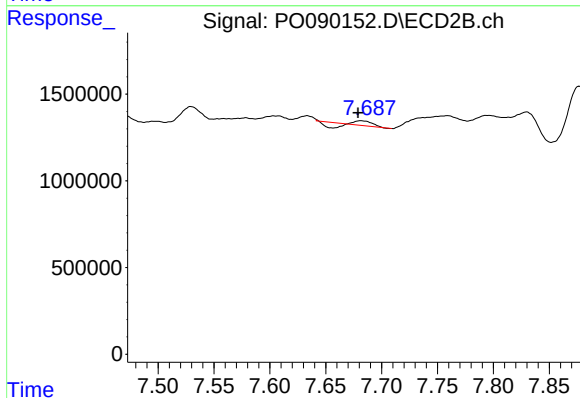
#42 AR-1268-2

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 768094
Conc: 5.47 ng/ml



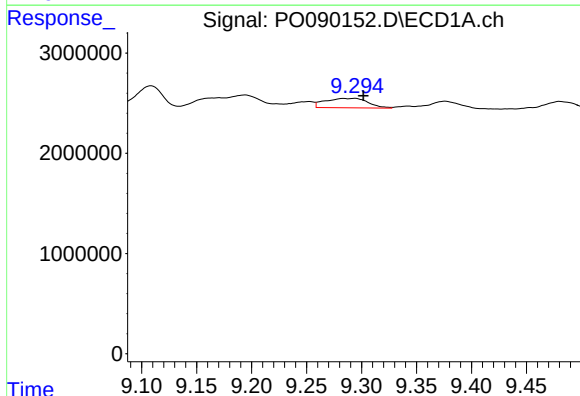
#43 AR-1268-3

R.T.: 8.876 min
Delta R.T.: -0.006 min
Response: 2004890
Conc: 7.46 ng/ml



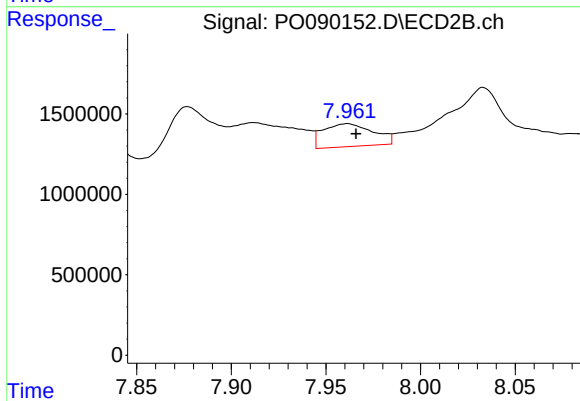
#43 AR-1268-3

R.T.: 7.681 min
Delta R.T.: 0.002 min
Response: 90750
Conc: 0.76 ng/ml



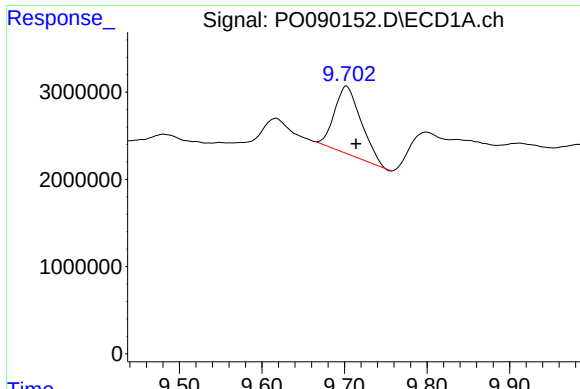
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: -0.008 min
Response: 2523796
Conc: 21.66 ng/ml



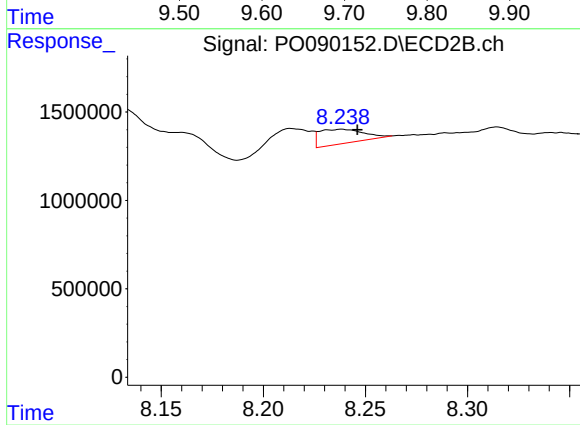
#44 AR-1268-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 2627061
Conc: 48.37 ng/ml



#45 AR-1268-5

R.T.: 9.702 min
Delta R.T.: -0.011 min
Response: 17468990
Conc: 20.37 ng/ml



#45 AR-1268-5

R.T.: 8.238 min
Delta R.T.: -0.008 min
Response: 1220850
Conc: 3.49 ng/ml