

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 18:22
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:36:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.634	156.4E6	58075248	49.941	51.491
2)	SA Decachlor...	10.268	8.668	108.8E6	49226208	50.263	50.275
Target Compounds							
3)	L1 AR-1016-1	5.607	4.721	30056054	12052561	314.552	336.704
4)	L1 AR-1016-2	5.630	4.738	37575509	12483270	263.149	240.543
5)	L1 AR-1016-3	5.692	4.916	19090388	8398883	210.400	303.589 #
6)	L1 AR-1016-4	5.790	4.958	20105373	18071573	296.753	726.822 #
7)	L1 AR-1016-5	6.089	5.171	50038294	22316315	668.316	705.123
8)	L2 AR-1221-1	4.634	0.000	452359	0	11.191	N.D. #
9)	L2 AR-1221-2	4.736	3.933	2406276	894729	79.402	81.930
10)	L2 AR-1221-3	4.803	4.010	3015335	1169573	32.983	34.331
11)	L3 AR-1232-1	4.803	4.010	3015335	1169573	41.301	41.409
12)	L3 AR-1232-2	5.337	4.738	14214529	12483270	395.327	506.620 #
13)	L3 AR-1232-3	5.630	4.916	37575509	8398883	573.980	663.851
14)	L3 AR-1232-4	5.790	4.999	20105373	19109268	656.676	1492.020 #
15)	L3 AR-1232-5	5.883	5.171	46773103	22316315	1685.601	1591.281
16)	L4 AR-1242-1	5.607	4.721	30056054	12052561	366.701	396.639
17)	L4 AR-1242-2	5.630	4.738	37575509	12483270	313.069	281.169
18)	L4 AR-1242-3	5.692	4.916	19090388	8398883	248.740	359.239 #
19)	L4 AR-1242-4	5.790	4.999	20105373	19109268	350.821	733.558 #
20)	L4 AR-1242-5	6.535	5.524	50856823	28501182	813.839	997.693
21)	L5 AR-1248-1	5.607	4.721	30056054	12052561	483.497	517.907
22)	L5 AR-1248-2	5.883	4.958	46773103	18071573	489.720	498.656
23)	L5 AR-1248-3	6.089	4.999	50038294	19109268	480.864	509.219
24)	L5 AR-1248-4	6.496	5.171	49669765	22316315	487.766	518.725
25)	L5 AR-1248-5	6.535	5.565	50856823	19711343	496.846	535.963
26)	L6 AR-1254-1	6.469	5.524	38444488	28501182	328.978	454.103 #
27)	L6 AR-1254-2	6.694	5.673	50033310	10243105	292.819	181.771 #
28)	L6 AR-1254-3	7.060	6.078	26886339	13993498	161.734	162.537
29)	L6 AR-1254-4	7.349	6.308	16933136	9241622	158.849	202.087 #
30)	L6 AR-1254-5	7.773	6.727	5240837	2587060	38.704	35.030
31)	L7 AR-1260-1	7.227	6.223	2661114	6825876	20.541	112.270 #
32)	L7 AR-1260-2	7.485	6.398	5007103	1559519	33.918	21.571 #
33)	L7 AR-1260-3	7.843	6.550	749248	1605630	6.661	24.012 #
34)	L7 AR-1260-4	8.064	7.064f	2249092	752885	17.538	13.681
35)	L7 AR-1260-5	8.403	7.268	998776	385877	4.470	3.278 #
36)	L8 AR-1262-1	7.773	6.727	5240837	2587060	52.723	69.231 #
37)	L8 AR-1262-2	8.403	7.268	998776	385877	4.208	3.240
38)	L8 AR-1262-3	8.734	7.618	755167	337520	4.472	3.734
39)	L8 AR-1262-4	8.786	7.618	837886	337520	9.355	3.734 #
40)	L8 AR-1262-5	9.493	8.118	432298	1258426	4.526	30.750 #
41)	L9 AR-1268-1	8.734	7.618f	755167	337520	2.365	2.157

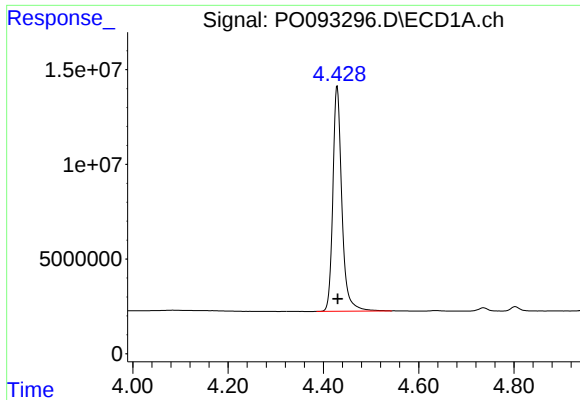
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 18:22
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Integration File signal 1: autoint1.e
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 Quant Time: Mar 17 22:36:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
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 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

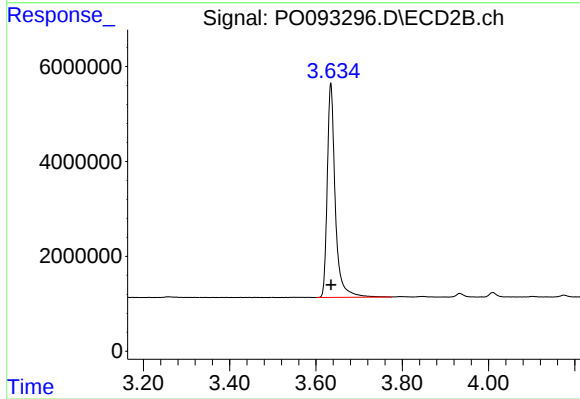
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.847	7.618	35397	337520	0.122	2.418 #
43) L9	AR-1268-3	9.058	0.000	493896	0	1.935	N.D. #
44) L9	AR-1268-4	9.493	8.118	432298	1258426	4.048	25.519 #
45) L9	AR-1268-5	9.909	0.000	348839	0	0.435	N.D. #

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



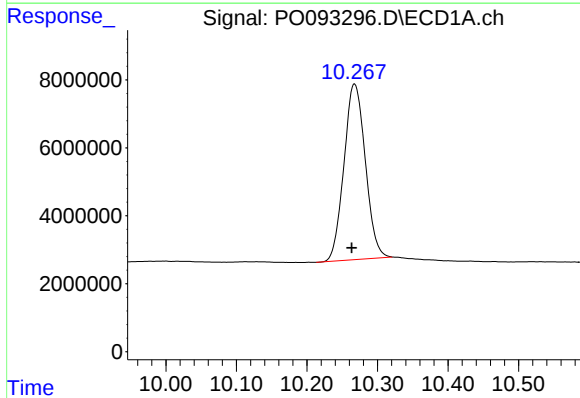
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 156389980
Conc: 49.94 ng/ml



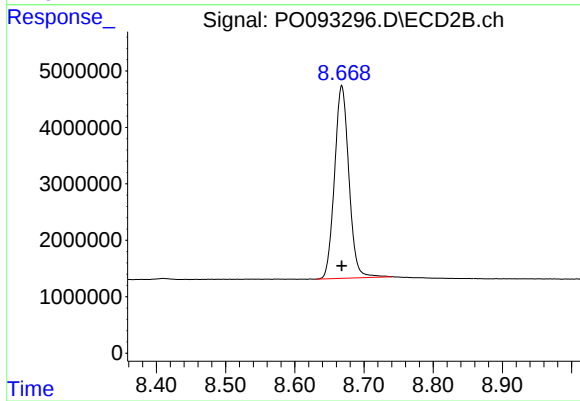
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 58075248
Conc: 51.49 ng/ml



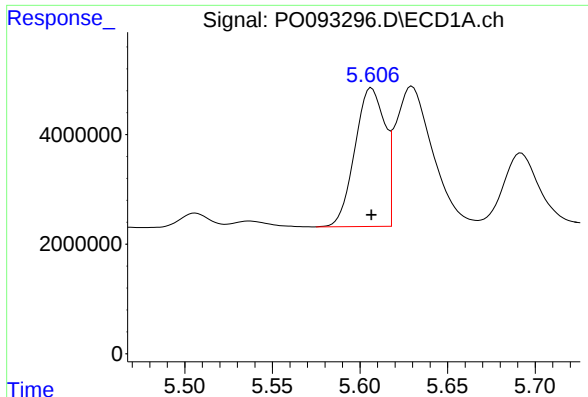
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.004 min
Response: 108783913
Conc: 50.26 ng/ml



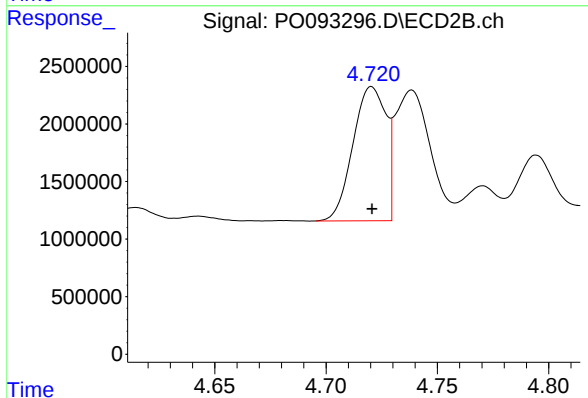
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 49226208
Conc: 50.28 ng/ml



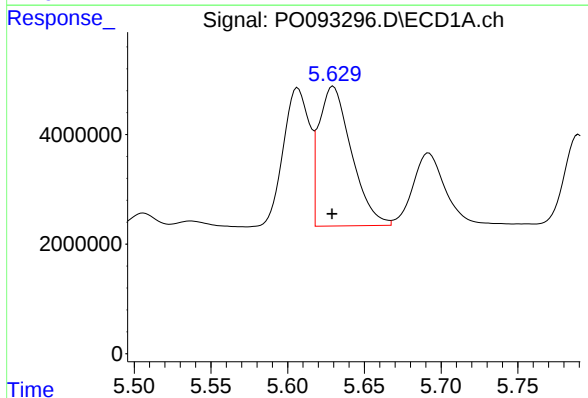
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 30056054
Conc: 314.55 ng/ml



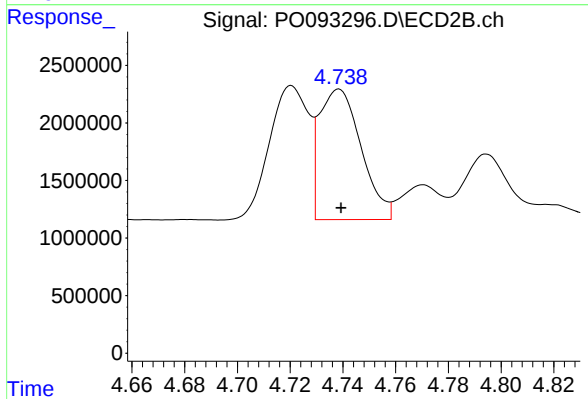
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 12052561
Conc: 336.70 ng/ml



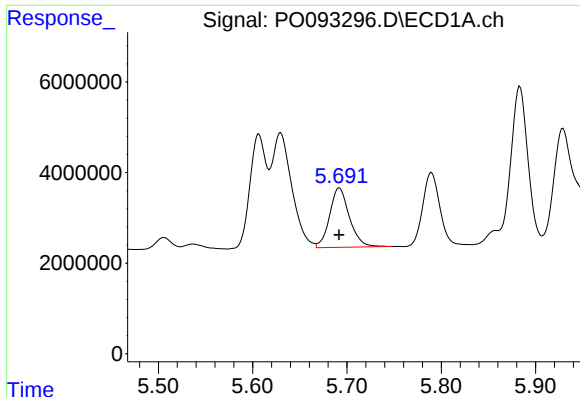
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 37575509
Conc: 263.15 ng/ml



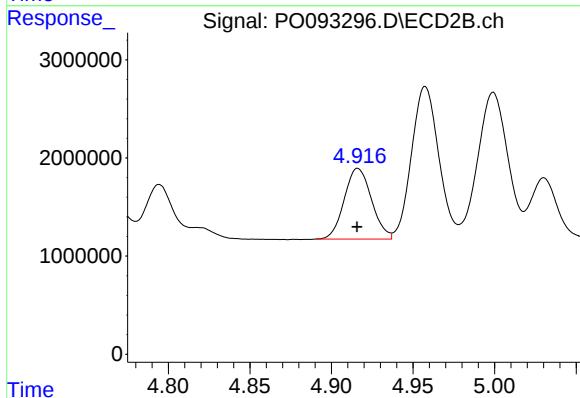
#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 12483270
Conc: 240.54 ng/ml



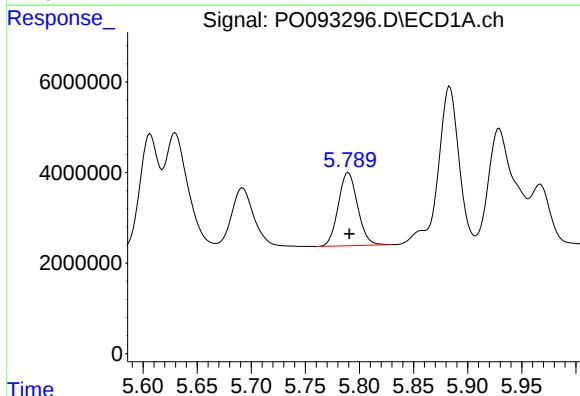
#5 AR-1016-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 19090388
Conc: 210.40 ng/ml



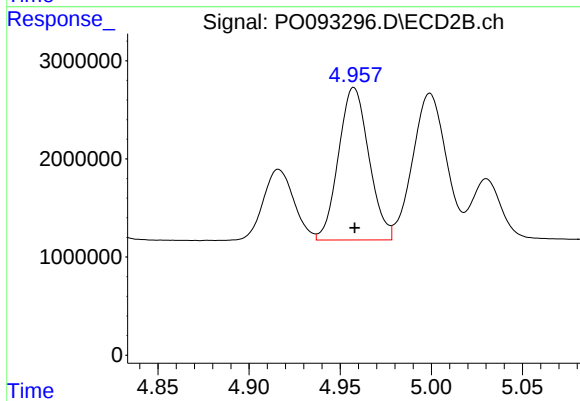
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 8398883
Conc: 303.59 ng/ml



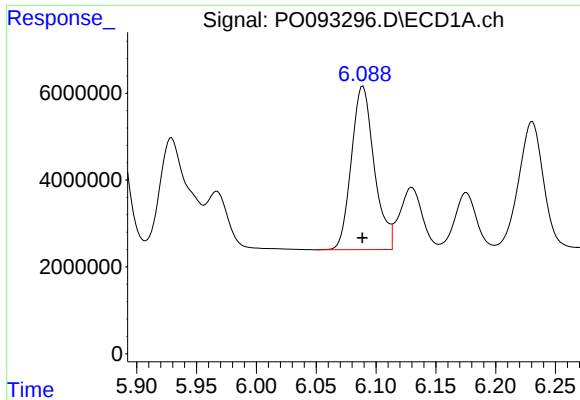
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 20105373
Conc: 296.75 ng/ml



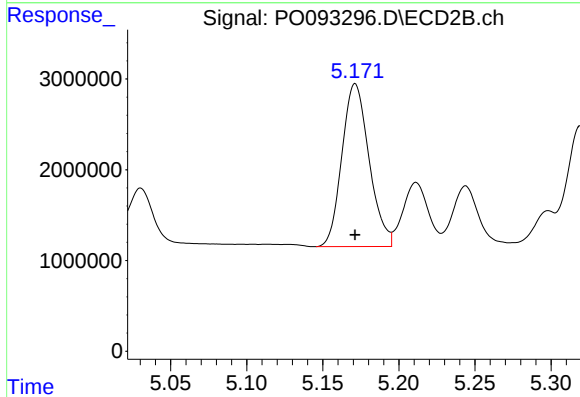
#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 18071573
Conc: 726.82 ng/ml



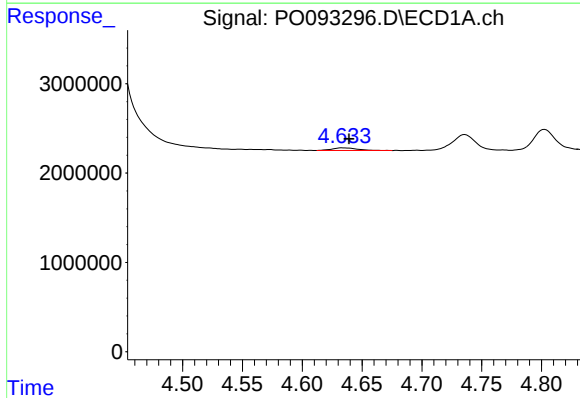
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 50038294
Conc: 668.32 ng/ml



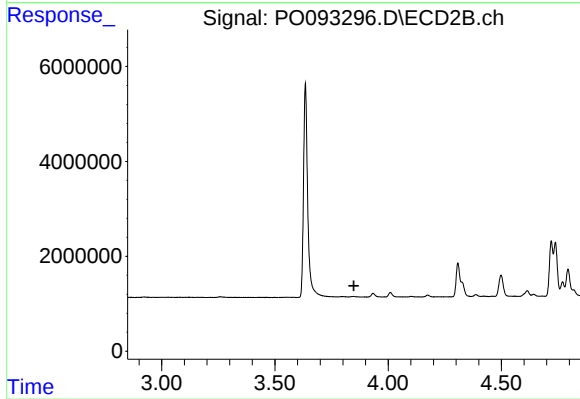
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 22316315
Conc: 705.12 ng/ml



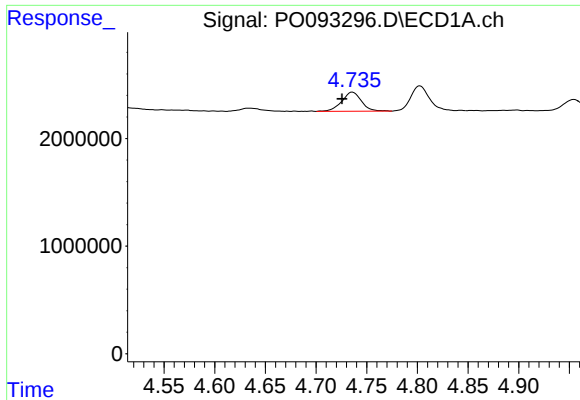
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 452359
Conc: 11.19 ng/ml



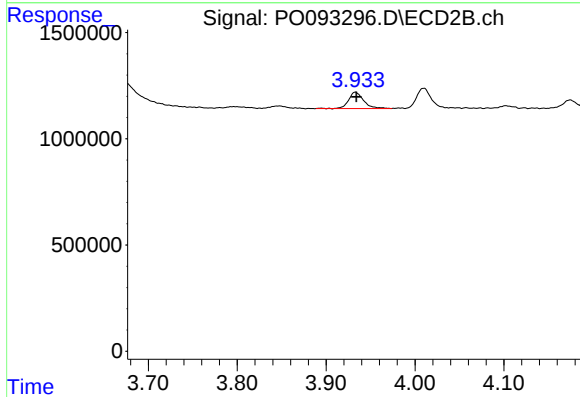
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.849 min
Response: 0
Conc: N.D.



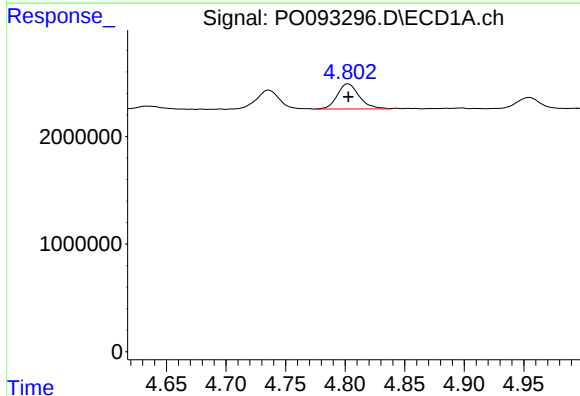
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 2406276
Conc: 79.40 ng/ml



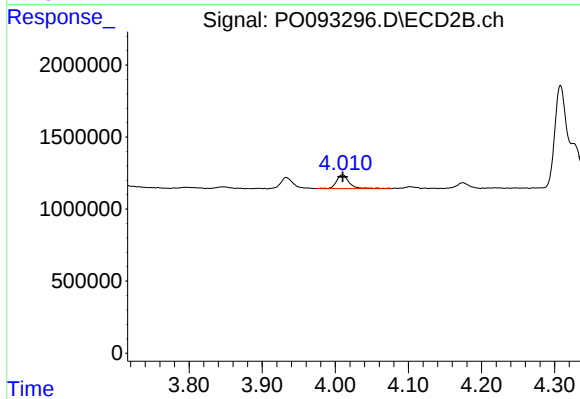
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 894729
Conc: 81.93 ng/ml



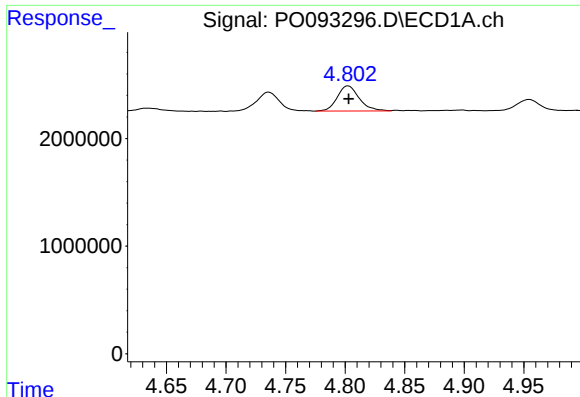
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 3015335
Conc: 32.98 ng/ml



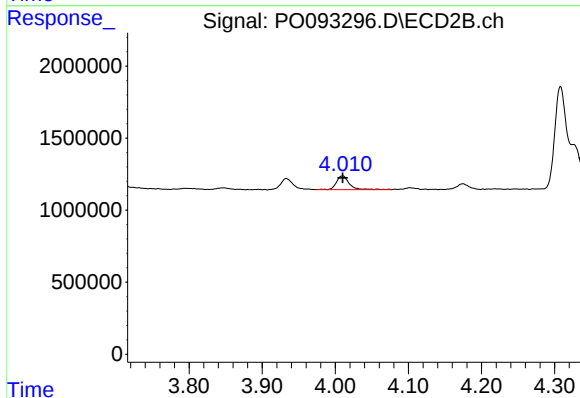
#10 AR-1221-3

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 1169573
Conc: 34.33 ng/ml



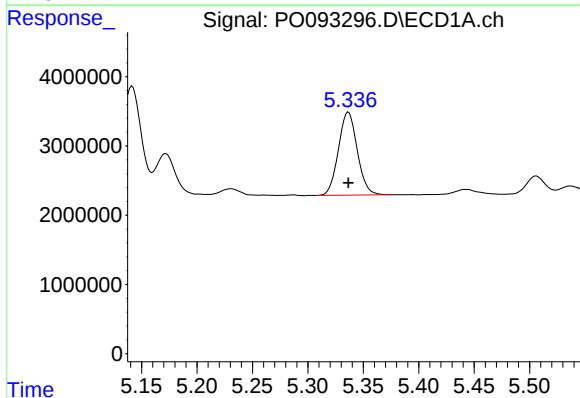
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 3015335
Conc: 41.30 ng/ml



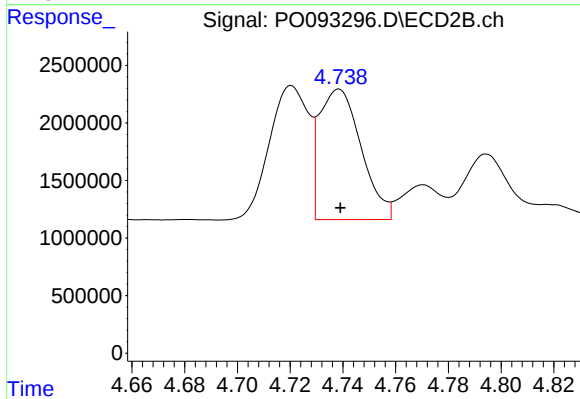
#11 AR-1232-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 1169573
Conc: 41.41 ng/ml



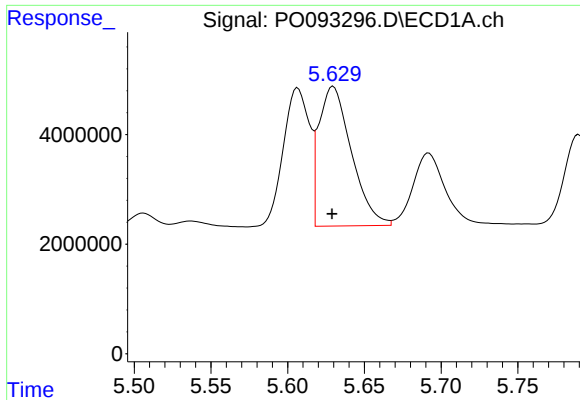
#12 AR-1232-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 14214529
Conc: 395.33 ng/ml



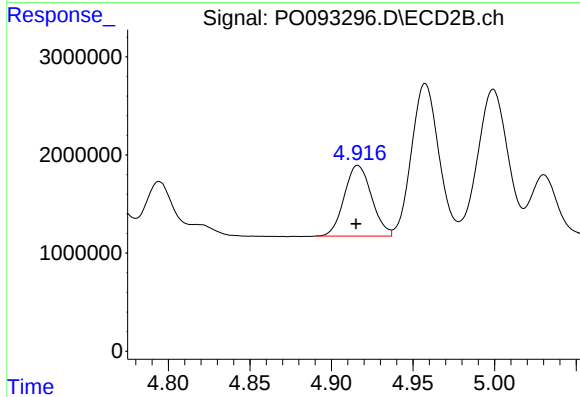
#12 AR-1232-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 12483270
Conc: 506.62 ng/ml



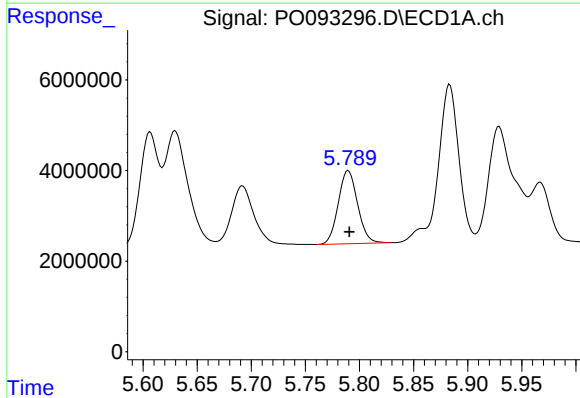
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 37575509
Conc: 573.98 ng/ml



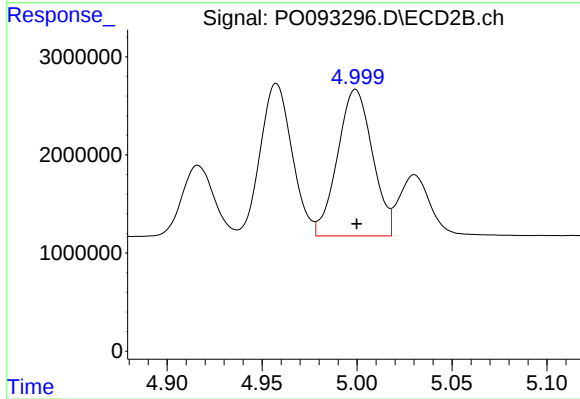
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: 0.001 min
Response: 8398883
Conc: 663.85 ng/ml



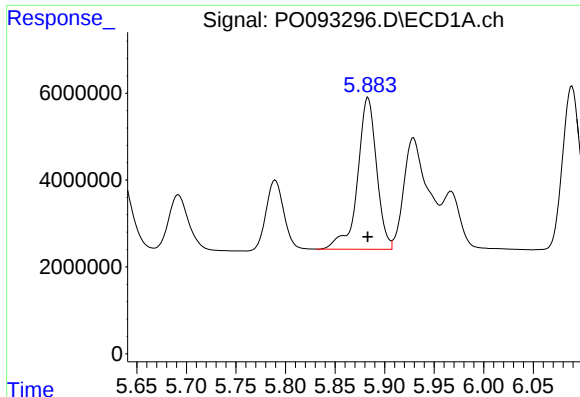
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 20105373
Conc: 656.68 ng/ml



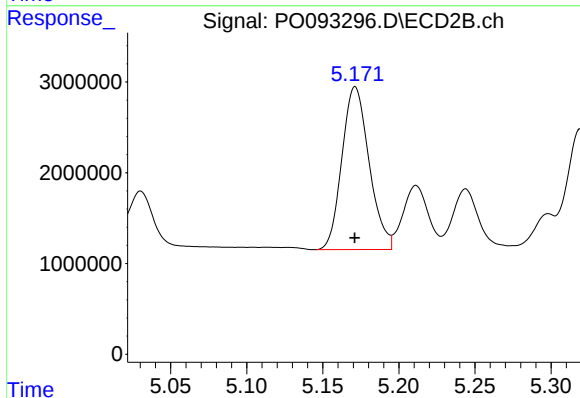
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 19109268
Conc: 1492.02 ng/ml



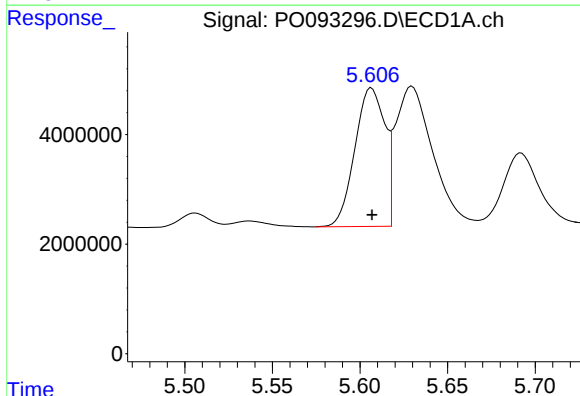
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 46773103
Conc: 1685.60 ng/ml



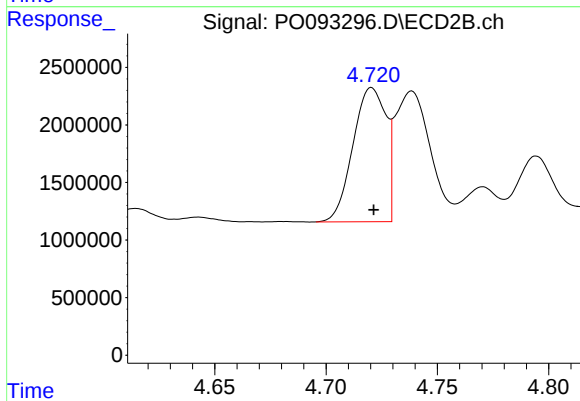
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 22316315
Conc: 1591.28 ng/ml



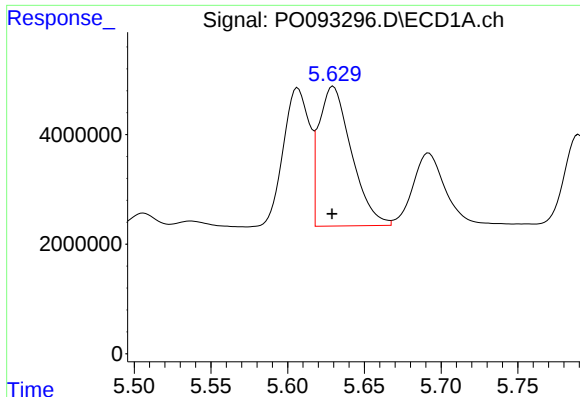
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 30056054
Conc: 366.70 ng/ml



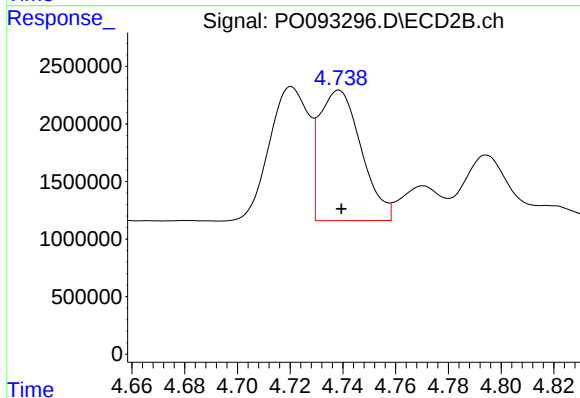
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 12052561
Conc: 396.64 ng/ml



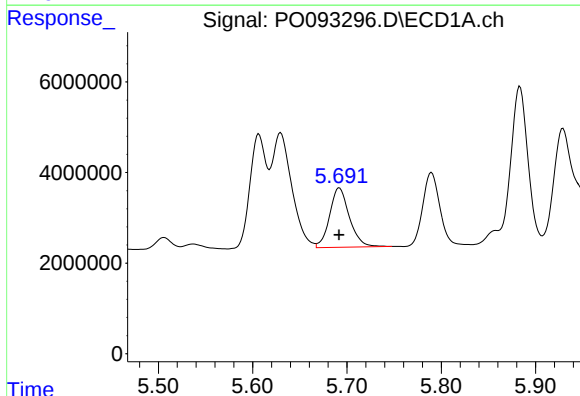
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 37575509
Conc: 313.07 ng/ml



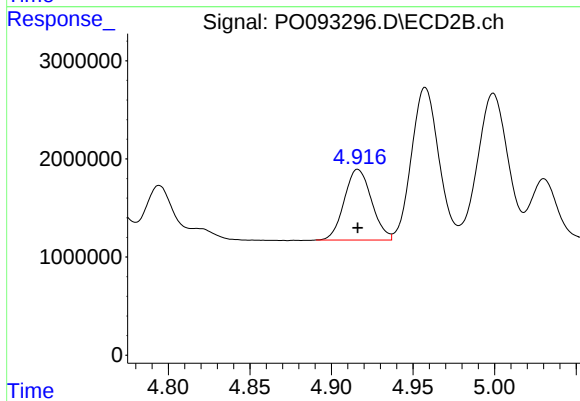
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 12483270
Conc: 281.17 ng/ml



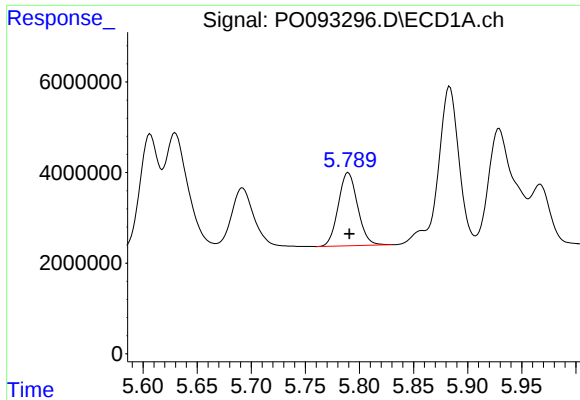
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 19090388
Conc: 248.74 ng/ml



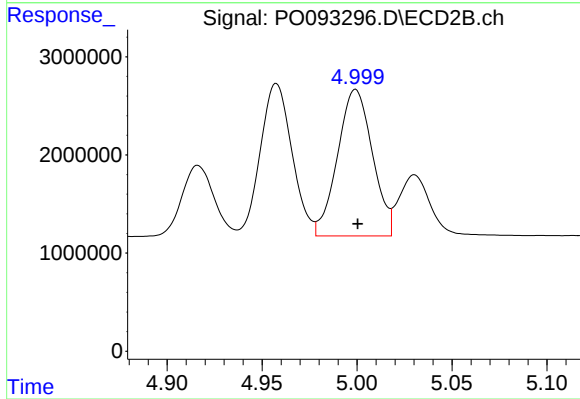
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 8398883
Conc: 359.24 ng/ml



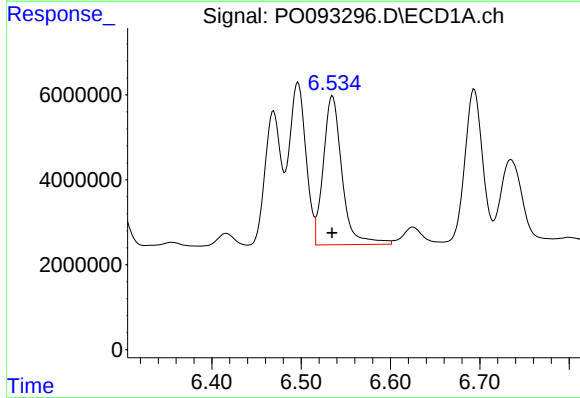
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 20105373
Conc: 350.82 ng/ml



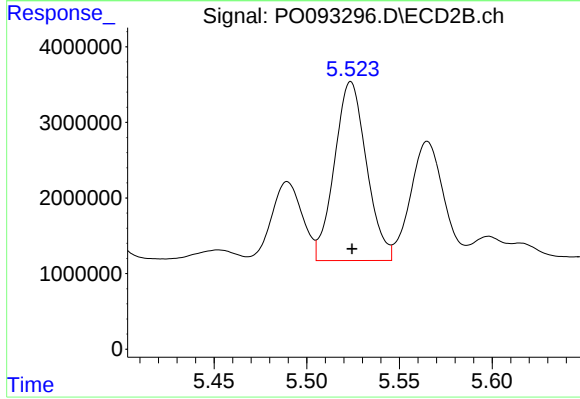
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 19109268
Conc: 733.56 ng/ml



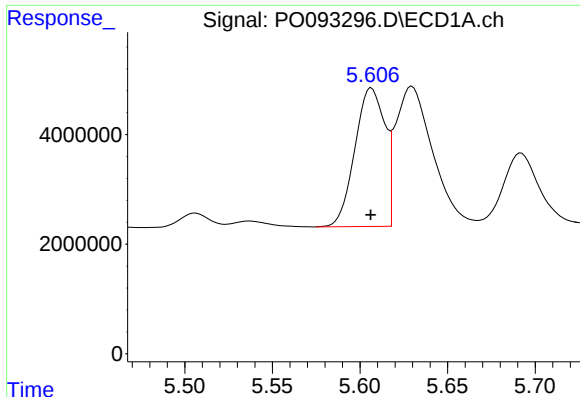
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 50856823
Conc: 813.84 ng/ml



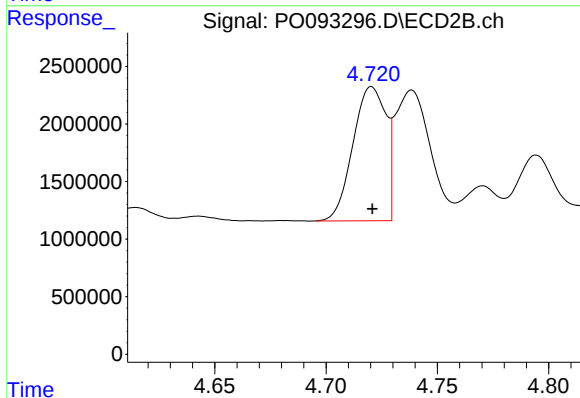
#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 28501182
Conc: 997.69 ng/ml



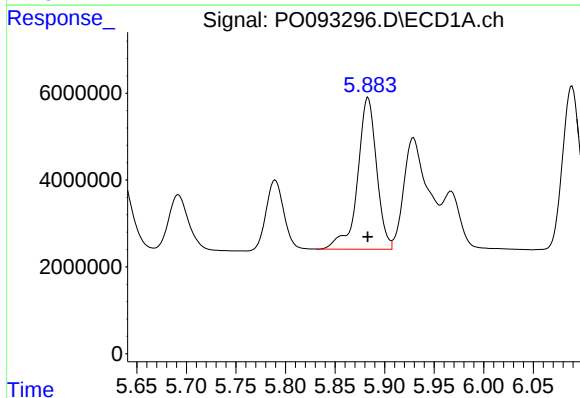
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 30056054
Conc: 483.50 ng/ml



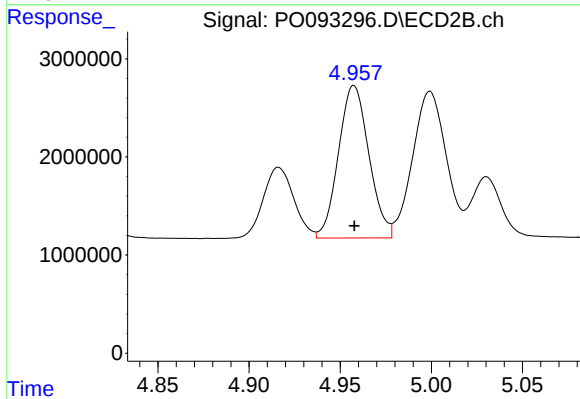
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 12052561
Conc: 517.91 ng/ml



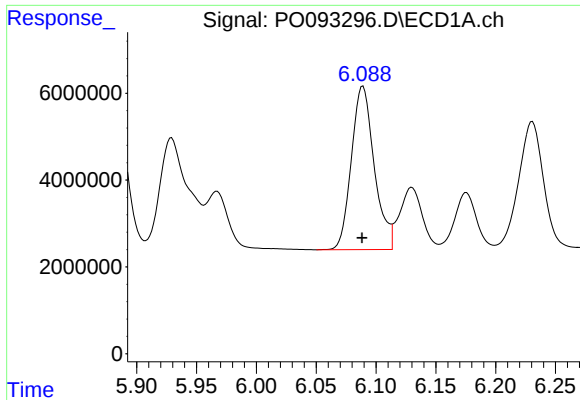
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 46773103
Conc: 489.72 ng/ml



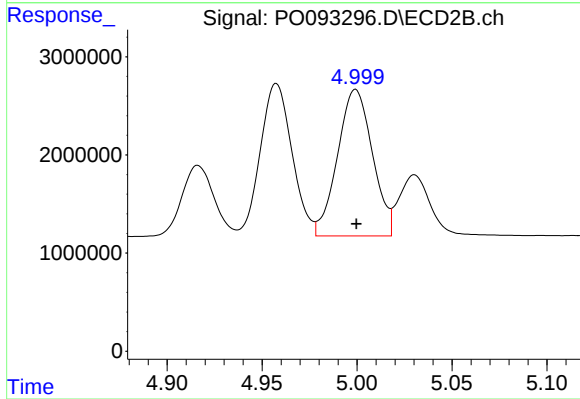
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 18071573
Conc: 498.66 ng/ml



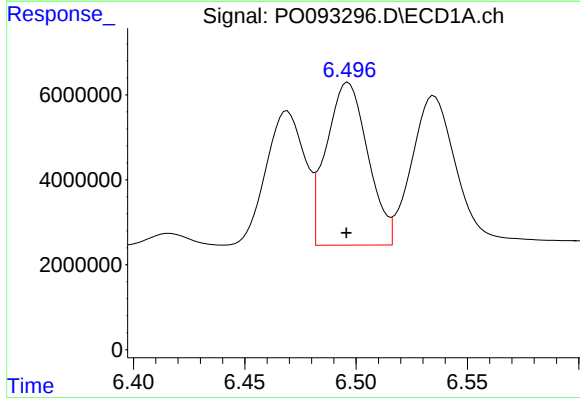
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 50038294
Conc: 480.86 ng/ml



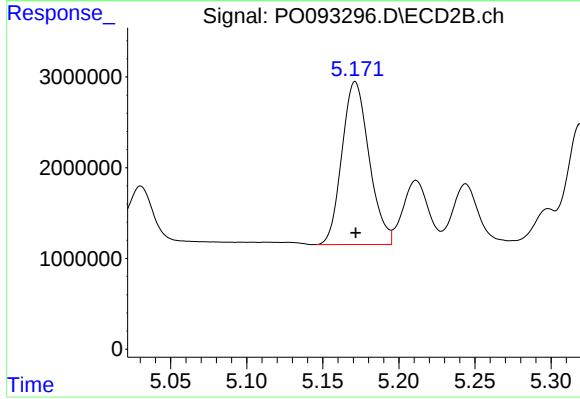
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 19109268
Conc: 509.22 ng/ml



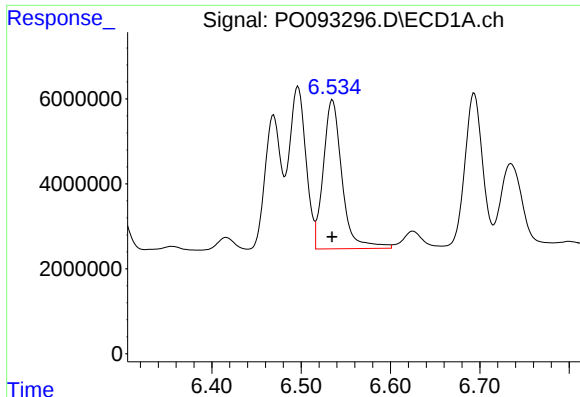
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 49669765
Conc: 487.77 ng/ml



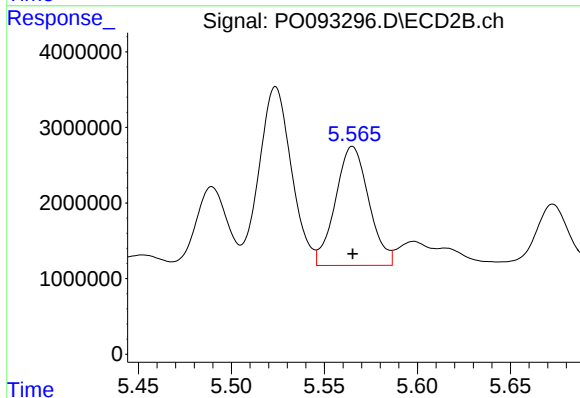
#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 22316315
Conc: 518.73 ng/ml



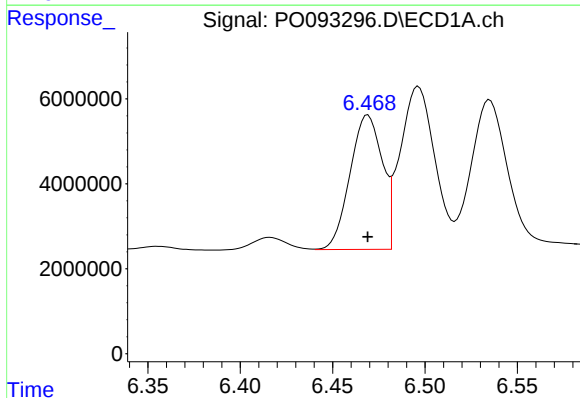
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 50856823
Conc: 496.85 ng/ml



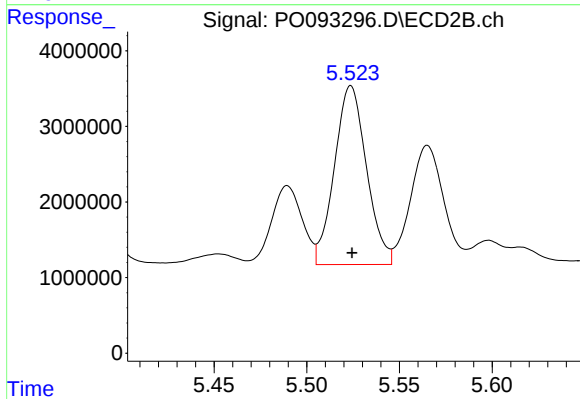
#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 19711343
Conc: 535.96 ng/ml



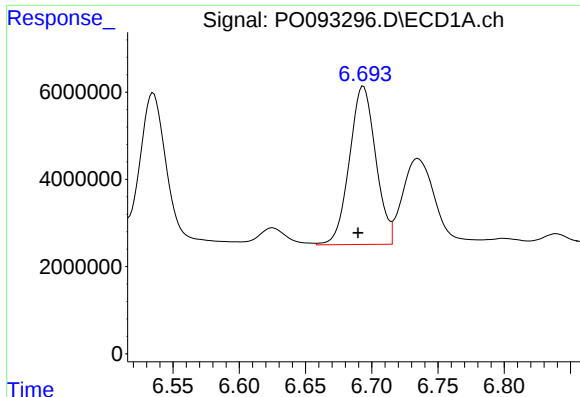
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 38444488
Conc: 328.98 ng/ml



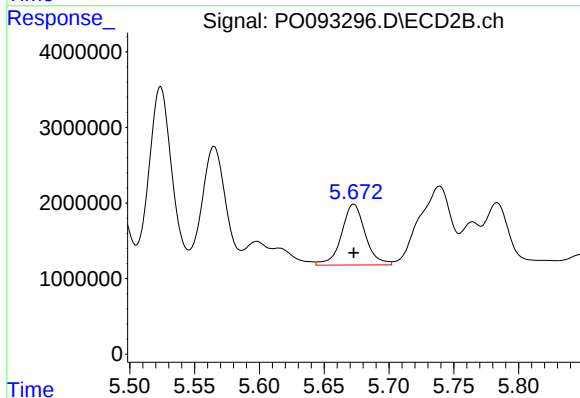
#26 AR-1254-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 28501182
Conc: 454.10 ng/ml



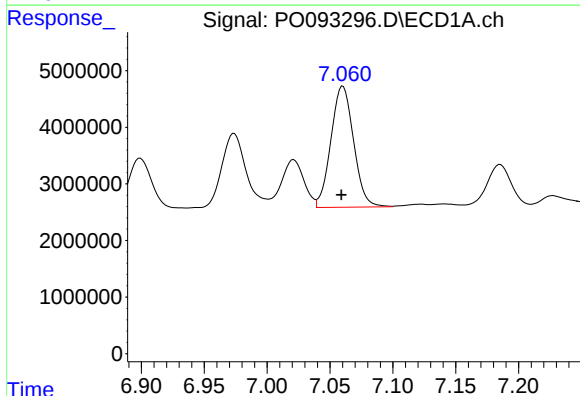
#27 AR-1254-2

R.T.: 6.694 min
Delta R.T.: 0.004 min
Response: 50033310
Conc: 292.82 ng/ml



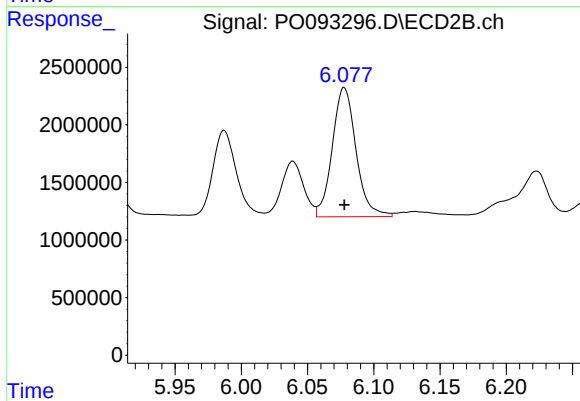
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 10243105
Conc: 181.77 ng/ml



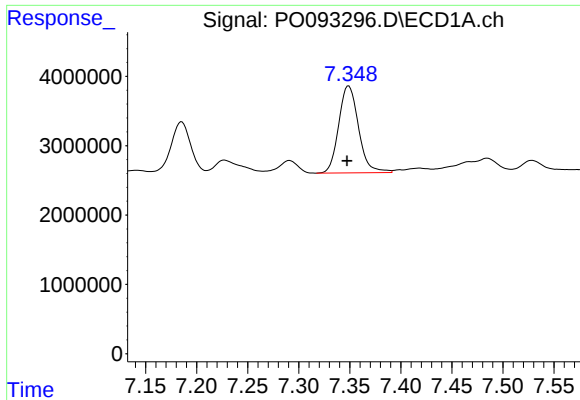
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 26886339
Conc: 161.73 ng/ml



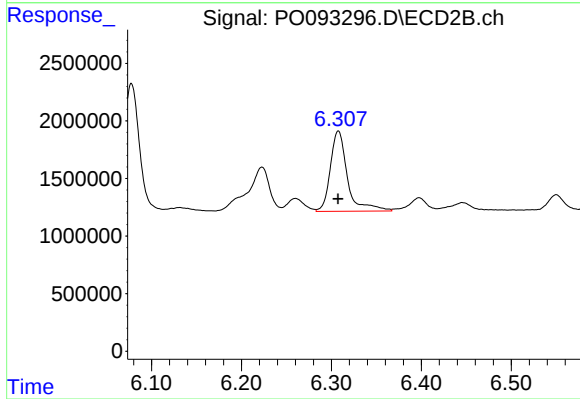
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 13993498
Conc: 162.54 ng/ml



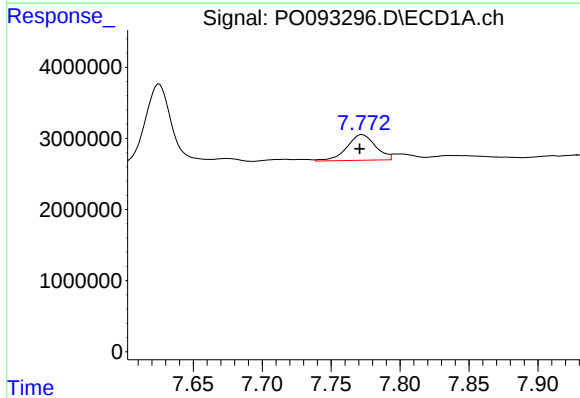
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 16933136
Conc: 158.85 ng/ml



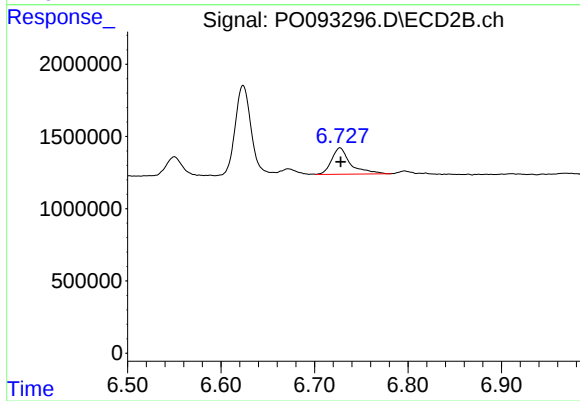
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 9241622
Conc: 202.09 ng/ml



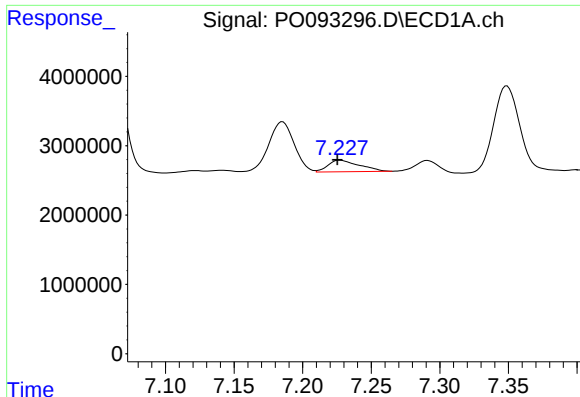
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.002 min
Response: 5240837
Conc: 38.70 ng/ml



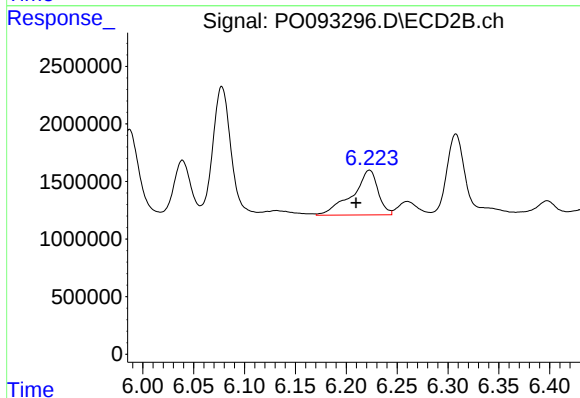
#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 2587060
Conc: 35.03 ng/ml



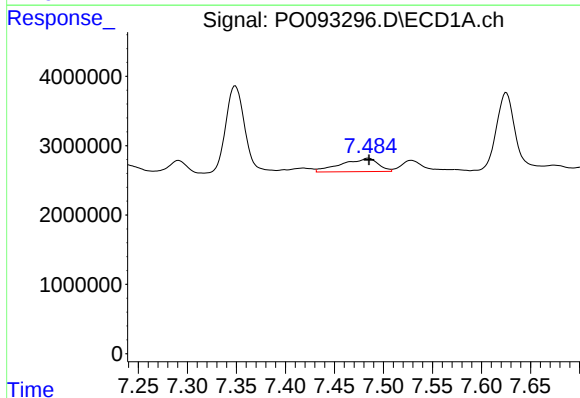
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 2661114
Conc: 20.54 ng/ml



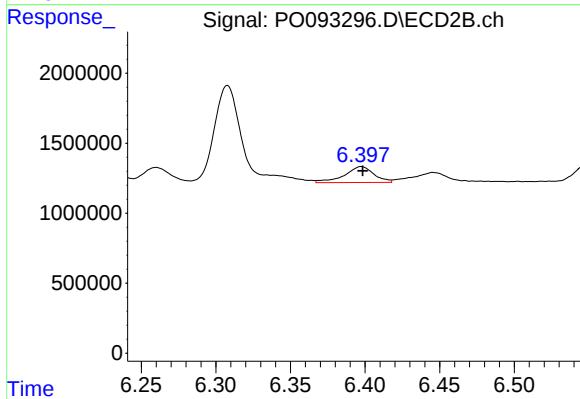
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.013 min
Response: 6825876
Conc: 112.27 ng/ml



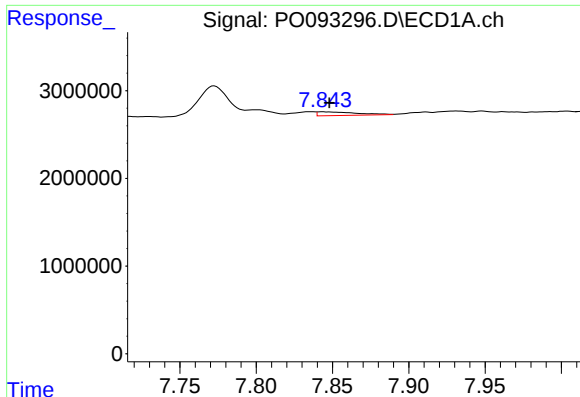
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 5007103
Conc: 33.92 ng/ml



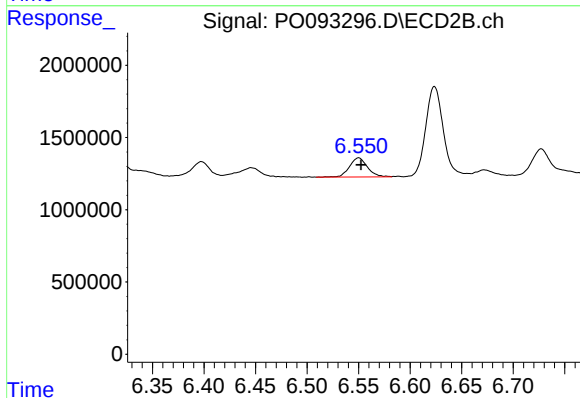
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1559519
Conc: 21.57 ng/ml



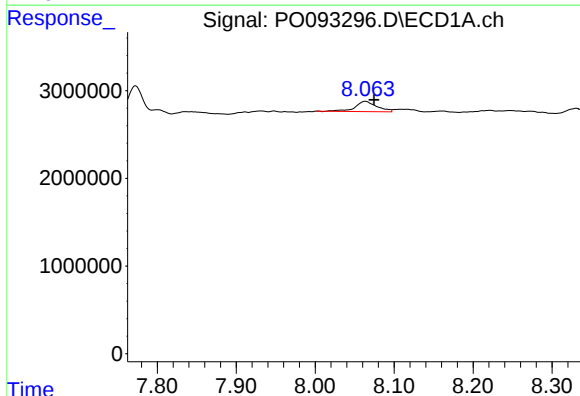
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 749248
Conc: 6.66 ng/ml



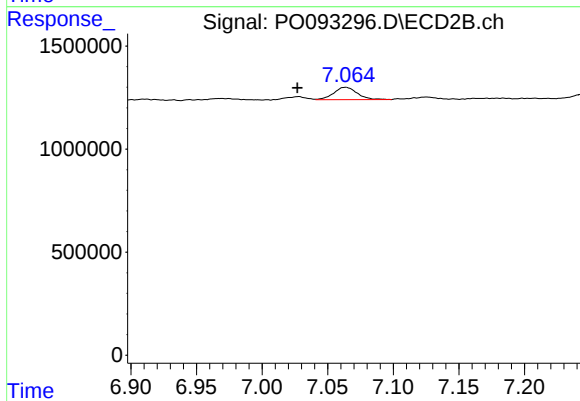
#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 1605630
Conc: 24.01 ng/ml



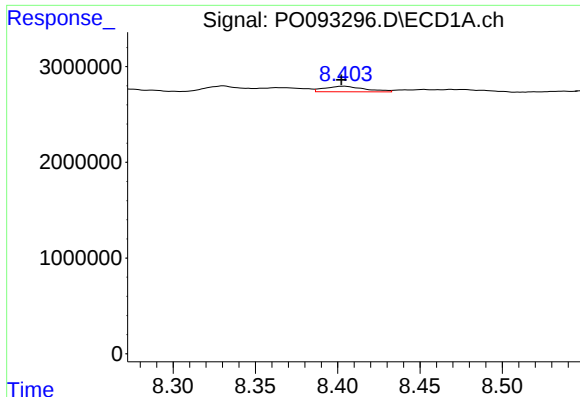
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 2249092
Conc: 17.54 ng/ml



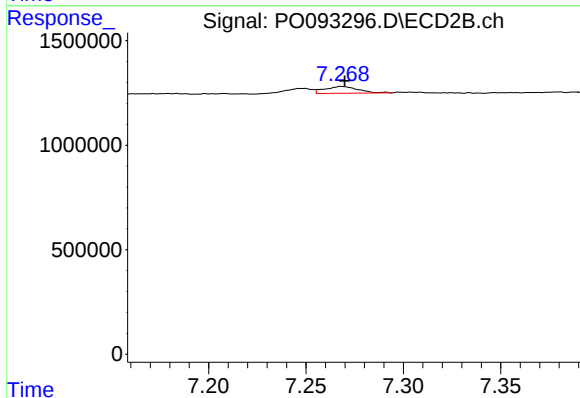
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: 0.037 min
Response: 752885
Conc: 13.68 ng/ml



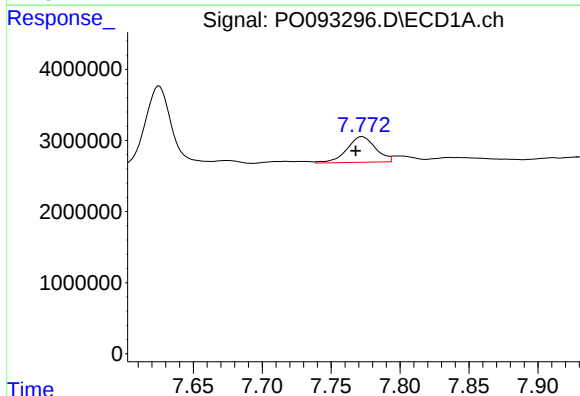
#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.001 min
Response: 998776
Conc: 4.47 ng/ml



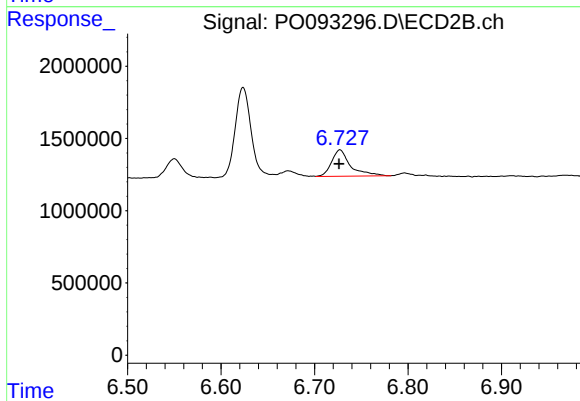
#35 AR-1260-5

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 385877
Conc: 3.28 ng/ml



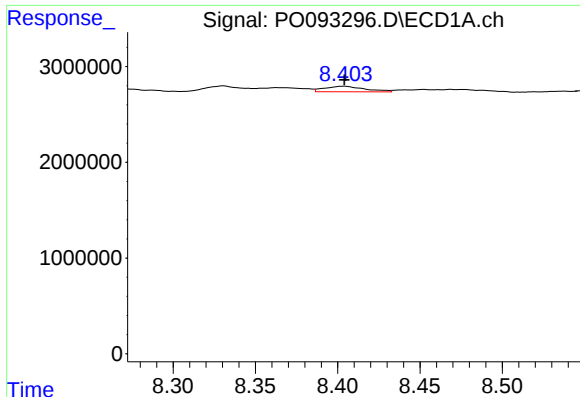
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.005 min
Response: 5240837
Conc: 52.72 ng/ml



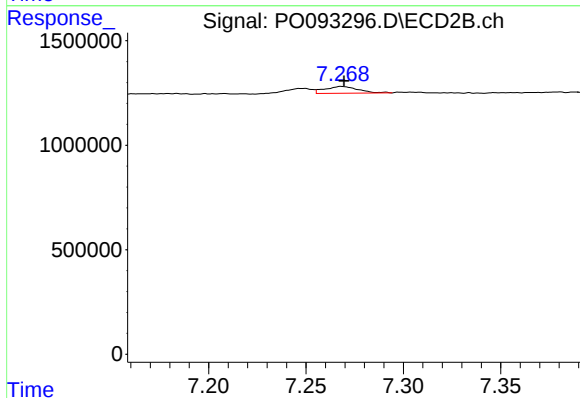
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 2587060
Conc: 69.23 ng/ml



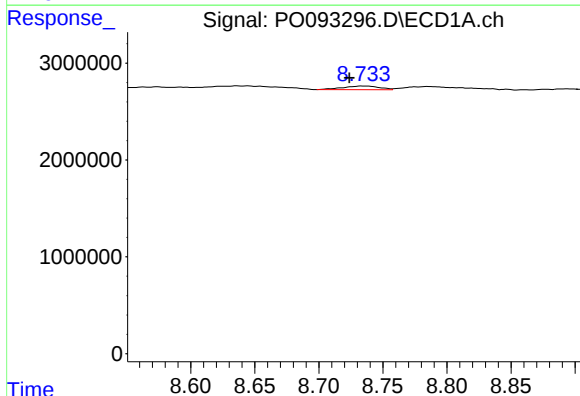
#37 AR-1262-2

R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 998776
Conc: 4.21 ng/ml



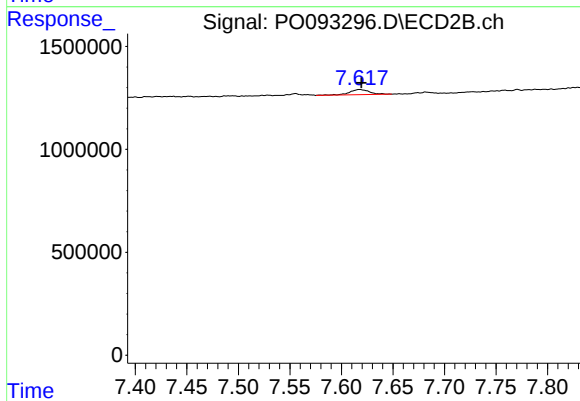
#37 AR-1262-2

R.T.: 7.268 min
Delta R.T.: -0.001 min
Response: 385877
Conc: 3.24 ng/ml



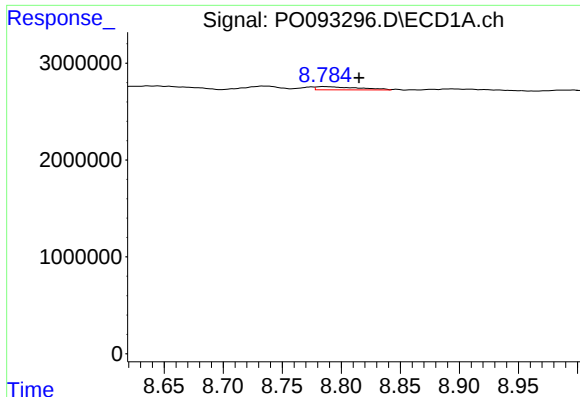
#38 AR-1262-3

R.T.: 8.734 min
Delta R.T.: 0.010 min
Response: 755167
Conc: 4.47 ng/ml



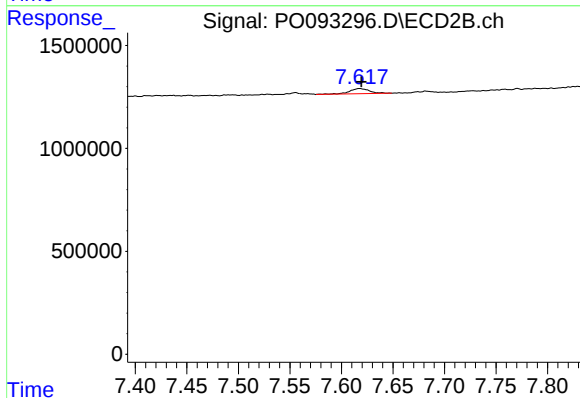
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 337520
Conc: 3.73 ng/ml



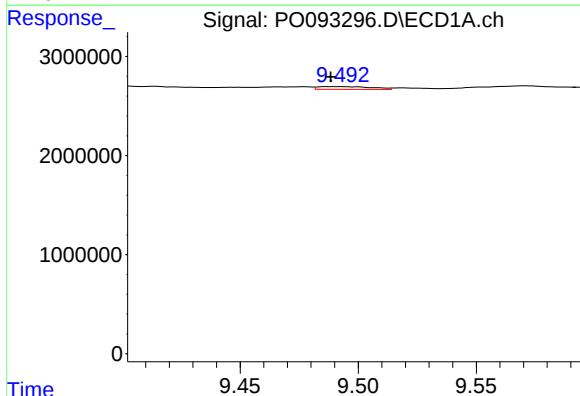
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: -0.030 min
Response: 837886
Conc: 9.36 ng/ml



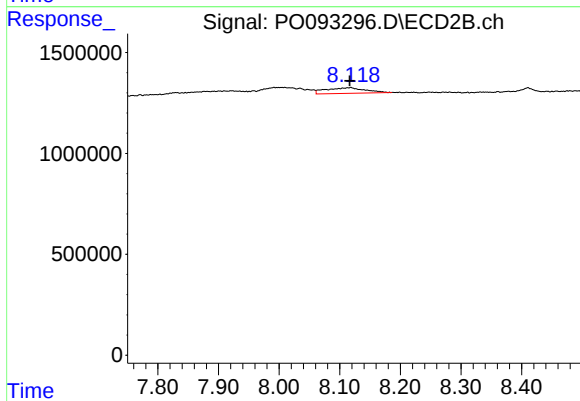
#39 AR-1262-4

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 337520
Conc: 3.73 ng/ml



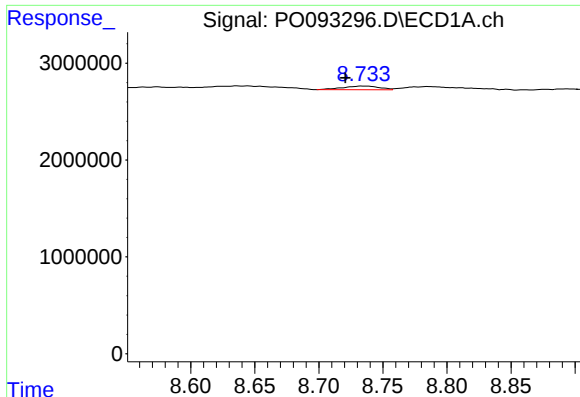
#40 AR-1262-5

R.T.: 9.493 min
Delta R.T.: 0.004 min
Response: 432298
Conc: 4.53 ng/ml



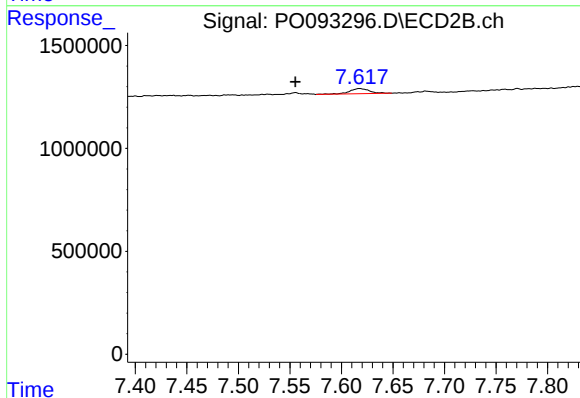
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: 0.002 min
Response: 1258426
Conc: 30.75 ng/ml



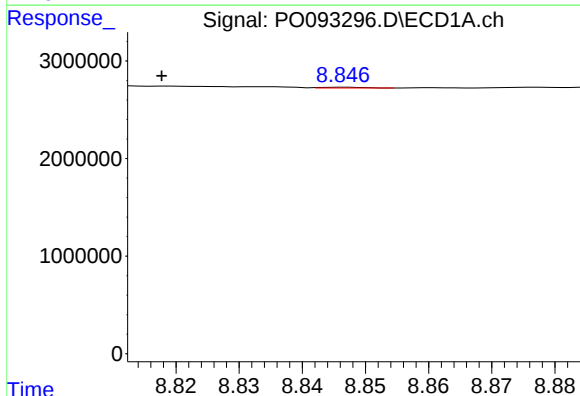
#41 AR-1268-1

R.T.: 8.734 min
Delta R.T.: 0.014 min
Response: 755167
Conc: 2.36 ng/ml



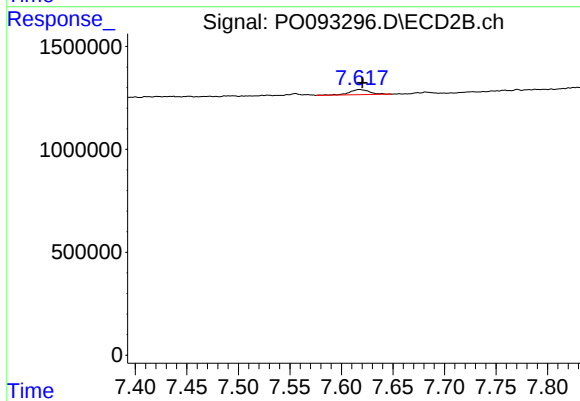
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: 0.062 min
Response: 337520
Conc: 2.16 ng/ml



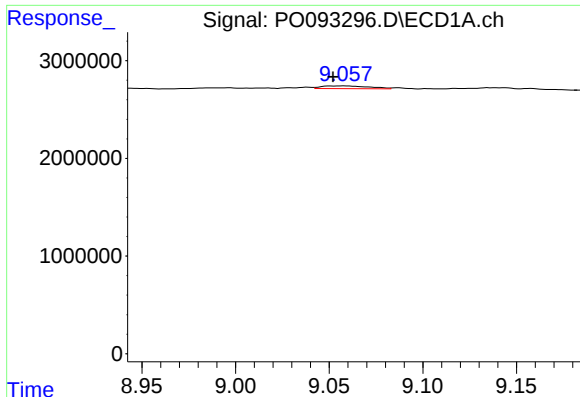
#42 AR-1268-2

R.T.: 8.847 min
Delta R.T.: 0.029 min
Response: 35397
Conc: 0.12 ng/ml



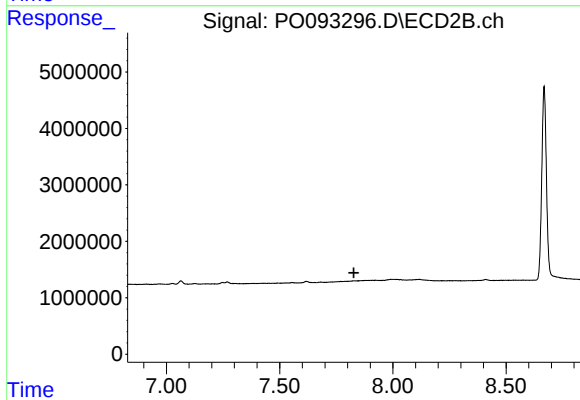
#42 AR-1268-2

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 337520
Conc: 2.42 ng/ml



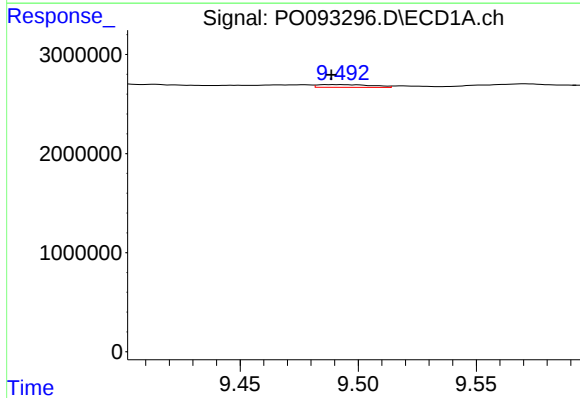
#43 AR-1268-3

R.T.: 9.058 min
Delta R.T.: 0.006 min
Response: 493896
Conc: 1.93 ng/ml



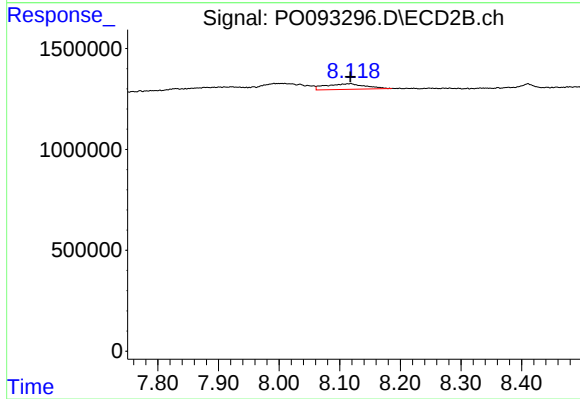
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



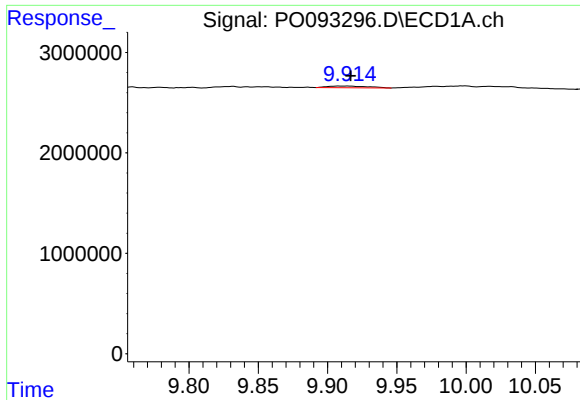
#44 AR-1268-4

R.T.: 9.493 min
Delta R.T.: 0.004 min
Response: 432298
Conc: 4.05 ng/ml



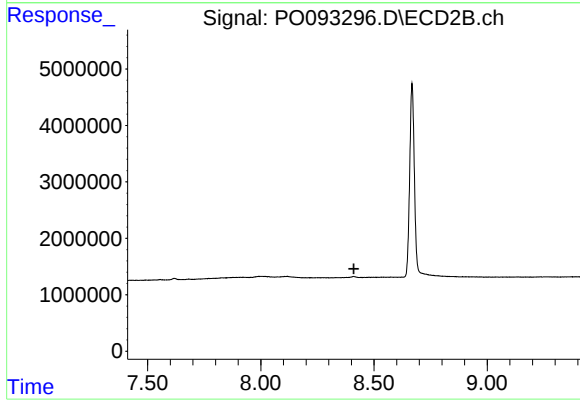
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 1258426
Conc: 25.52 ng/ml



#45 AR-1268-5

R.T.: 9.909 min
Delta R.T.: -0.008 min
Response: 348839
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.