

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 12:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:22:01 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...	4.431	3.636	148.4E6	58364808	47.380	51.748
2)	SA Decachlor...	10.272	8.672	103.6E6	48324684	47.855	49.354
Target Compounds							
3)	L1 AR-1016-1	5.609	4.723	43479211	18114819	455.032	506.061
4)	L1 AR-1016-2	5.631	4.741	64909919	26537419	454.577	511.356
5)	L1 AR-1016-3	5.694	4.918	40982997	14209757	451.684	513.630
6)	L1 AR-1016-4	5.793	4.960	30514579	12514518	450.391	503.323
7)	L1 AR-1016-5	6.091	5.174	34136633	16422767	455.932	518.906
8)	L2 AR-1221-1	4.635	3.849	5361290	2094583	132.632	142.444
9)	L2 AR-1221-2	4.728	3.936	7340126	3014960	242.210	276.078
10)	L2 AR-1221-3	4.804	4.012	27049478	11686142	295.876	343.032
11)	L3 AR-1232-1	4.804	4.012	27049478	11686142	370.496	413.754
12)	L3 AR-1232-2	5.339	4.741	36342651	26537419	1010.743	1076.993
13)	L3 AR-1232-3	5.631	4.918	64909919	14209757	991.523	1123.145
14)	L3 AR-1232-4	5.793	5.002	30514579	15310749	996.658	1195.438
15)	L3 AR-1232-5	5.886	5.174	27020758	16422767	973.769	1171.037
16)	L4 AR-1242-1	5.609	4.723	43479211	18114819	530.472	596.143
17)	L4 AR-1242-2	5.631	4.741	64909919	26537419	540.812	597.719
18)	L4 AR-1242-3	5.694	4.918	40982997	14209757	533.993	607.783
19)	L4 AR-1242-4	5.793	5.002	30514579	15310749	532.453	587.742
20)	L4 AR-1242-5	6.538	5.527	8589293	15467308	137.451	541.438 #
21)	L5 AR-1248-1	5.609	4.723	43479211	18114819	699.428	778.406
22)	L5 AR-1248-2	5.886	4.960	27020758	12514518	282.911	345.318
23)	L5 AR-1248-3	6.091	5.002	34136633	15310749	328.050	407.997
24)	L5 AR-1248-4	6.498	5.174	9797678	16422767	96.215	381.734 #
25)	L5 AR-1248-5	6.538	5.567	8589293	3712896	83.913	100.956
26)	L6 AR-1254-1	6.471	5.527	27580170	15467308	236.010	246.437
27)	L6 AR-1254-2	6.693	5.675	23839702	11192340	139.521	198.616 #
28)	L6 AR-1254-3	7.062	6.061	10284823	5271093	61.868	61.225
29)	L6 AR-1254-4	7.351	6.310	5353227	1435419	50.219	31.388 #
30)	L6 AR-1254-5	7.773	6.729	72105383	34535426	532.502	467.630
31)	L7 AR-1260-1	7.229	6.211	57451565	29697242	443.461	488.453
32)	L7 AR-1260-2	7.488	6.401	66806210	34643217	452.540	479.181
33)	L7 AR-1260-3	7.851	6.555	52933004	31669859	470.596	473.613
34)	L7 AR-1260-4	8.080	7.030	53784103	26658599	419.409	484.424
35)	L7 AR-1260-5	8.407	7.273	103.6E6	56160282	463.872	477.023
36)	L8 AR-1262-1	7.773	6.729	72105383	34535426	725.380	924.184 #
37)	L8 AR-1262-2	8.407	7.273	103.6E6	56160282	436.720	471.606
38)	L8 AR-1262-3	8.738	7.622	68714419	41583689	406.878	460.071
39)	L8 AR-1262-4	8.819	7.622	20014171	41583689	223.467	460.071 #
40)	L8 AR-1262-5	9.495	8.121	31723608	14399114	332.150	351.844
41)	L9 AR-1268-1	8.738	7.558	68714419	14035242	215.184	89.684 #

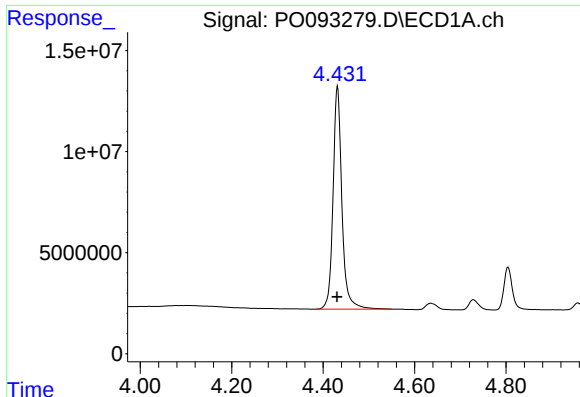
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 12:46
 Operator : YP/AJ
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Integration File signal 1: autoint1.e
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 Quant Time: Mar 17 22:22:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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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

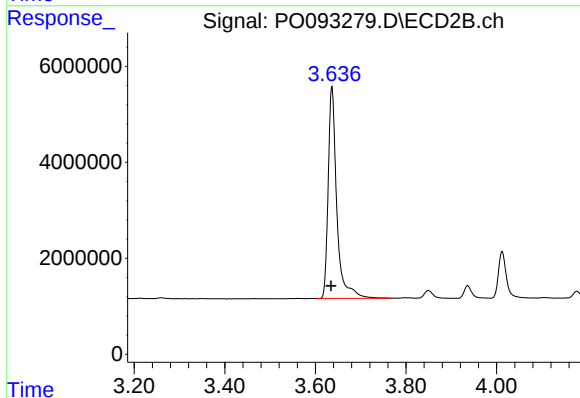
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.819	7.622	20014171	41583689	68.939	297.845 #
43) L9	AR-1268-3	9.055	7.830	1643745	724041	6.440	5.819
44) L9	AR-1268-4	9.495	8.121	31723608	14399114	297.053	291.996
45) L9	AR-1268-5	9.922	8.415	8294896	4236449	10.333	11.997

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



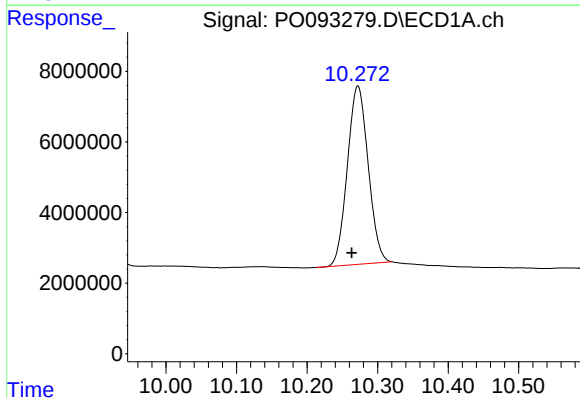
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.001 min
Response: 148370122
Conc: 47.38 ng/ml



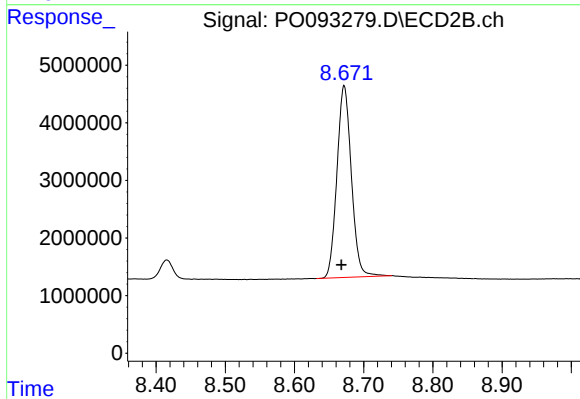
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.002 min
Response: 58364808
Conc: 51.75 ng/ml



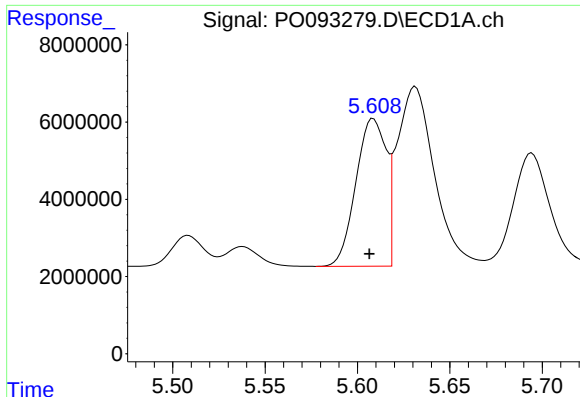
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.009 min
Response: 103571093
Conc: 47.85 ng/ml



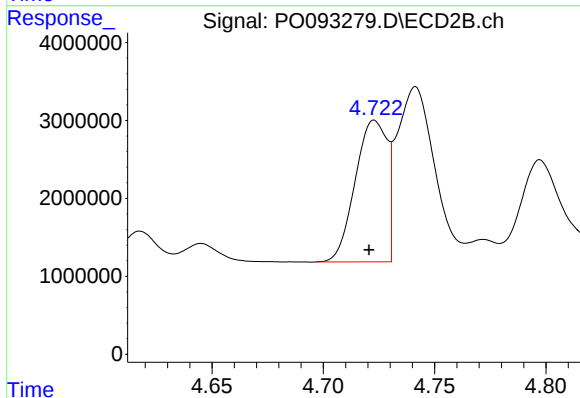
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.004 min
Response: 48324684
Conc: 49.35 ng/ml



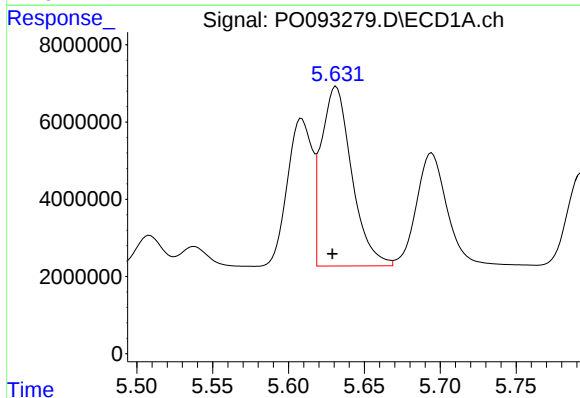
#3 AR-1016-1

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 43479211
Conc: 455.03 ng/ml



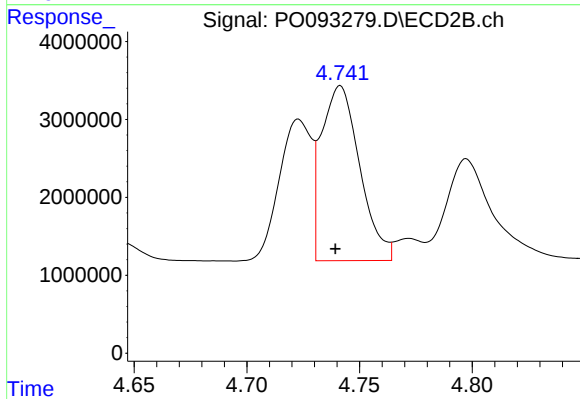
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 18114819
Conc: 506.06 ng/ml



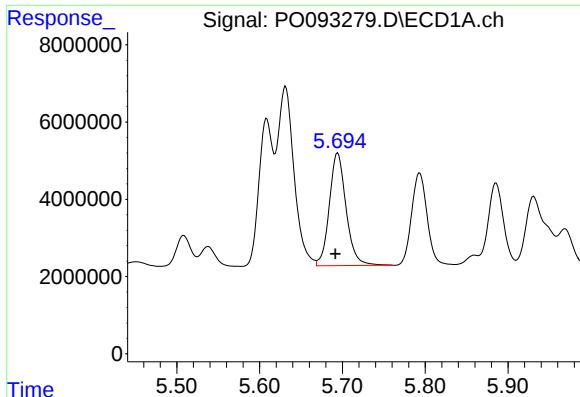
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 64909919
Conc: 454.58 ng/ml



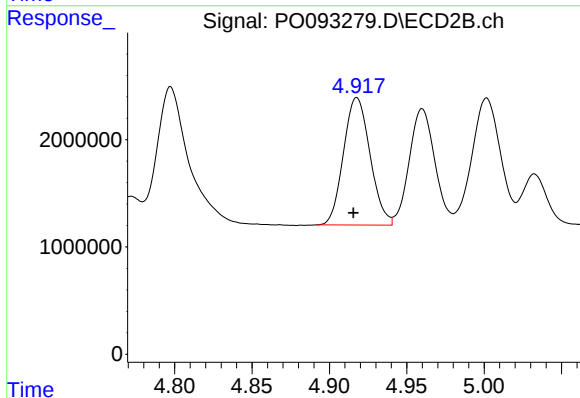
#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 26537419
Conc: 511.36 ng/ml



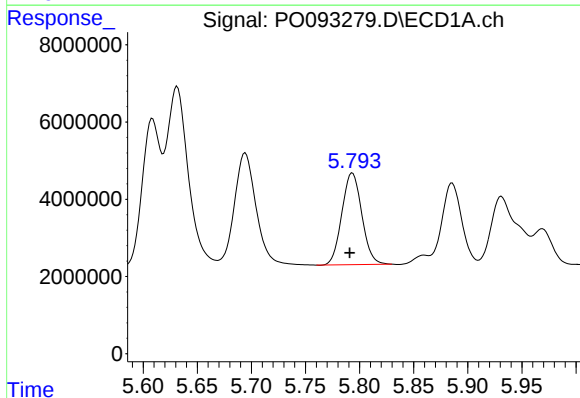
#5 AR-1016-3

R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 40982997
Conc: 451.68 ng/ml



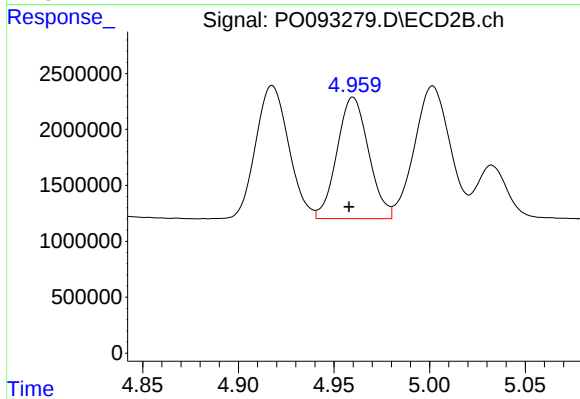
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 14209757
Conc: 513.63 ng/ml



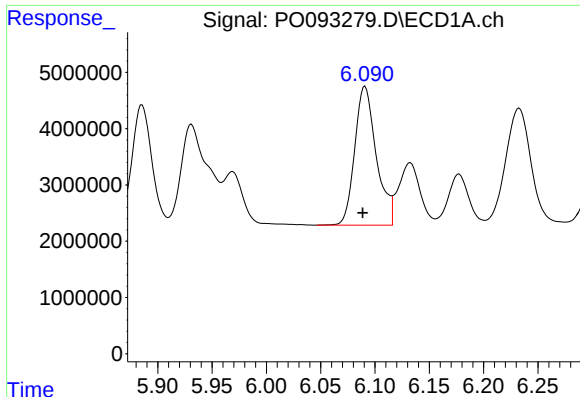
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 30514579
Conc: 450.39 ng/ml



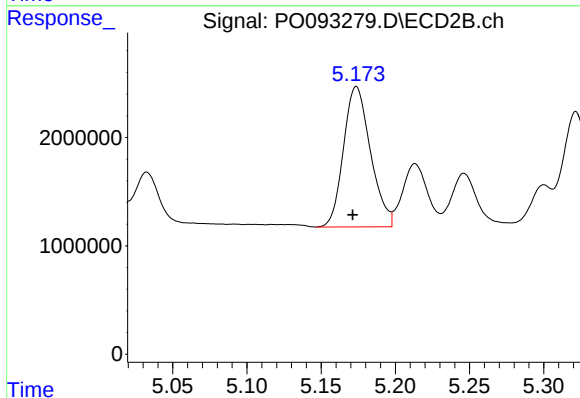
#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 12514518
Conc: 503.32 ng/ml



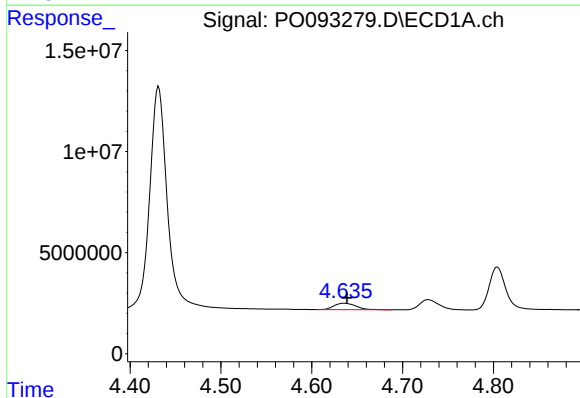
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 34136633
Conc: 455.93 ng/ml



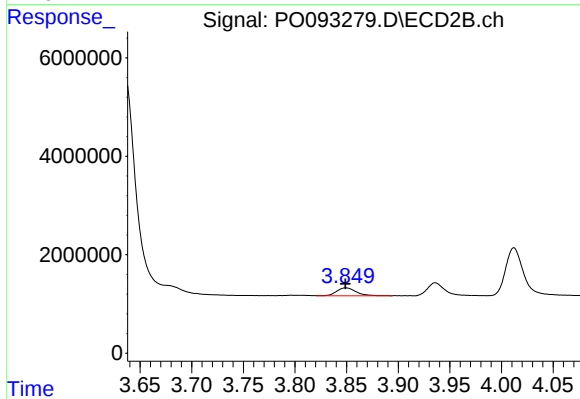
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 16422767
Conc: 518.91 ng/ml



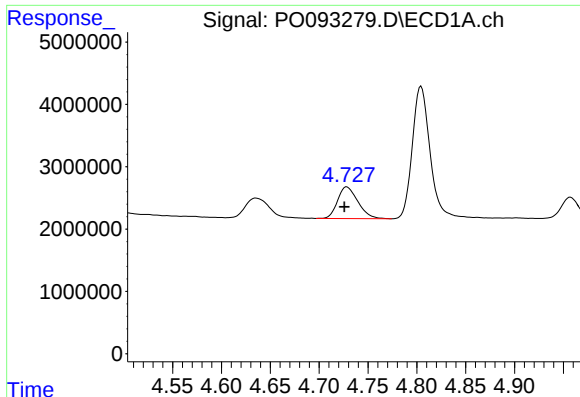
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 5361290
Conc: 132.63 ng/ml



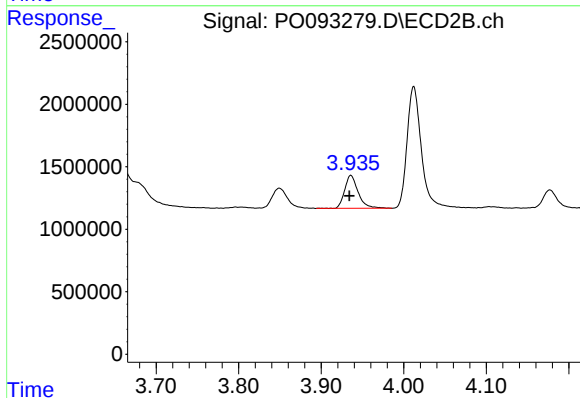
#8 AR-1221-1

R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 2094583
Conc: 142.44 ng/ml



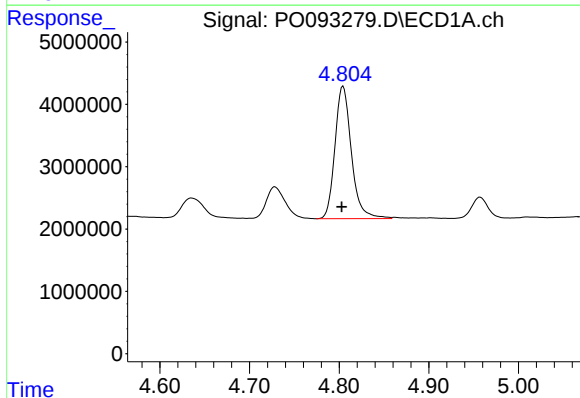
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 7340126
Conc: 242.21 ng/ml



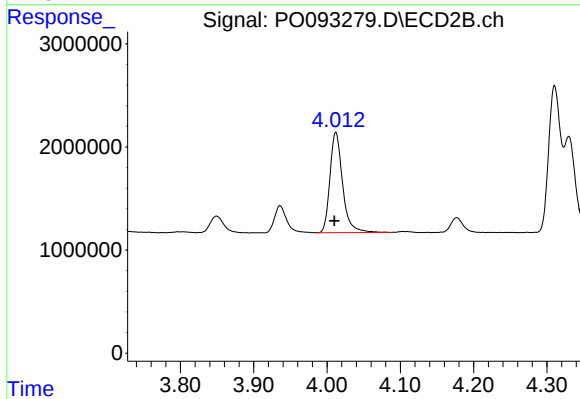
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 3014960
Conc: 276.08 ng/ml



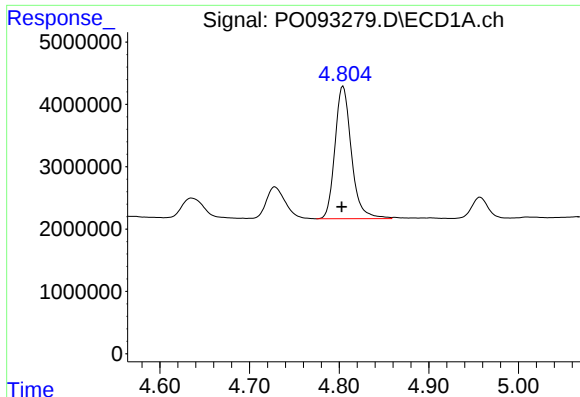
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 27049478
Conc: 295.88 ng/ml



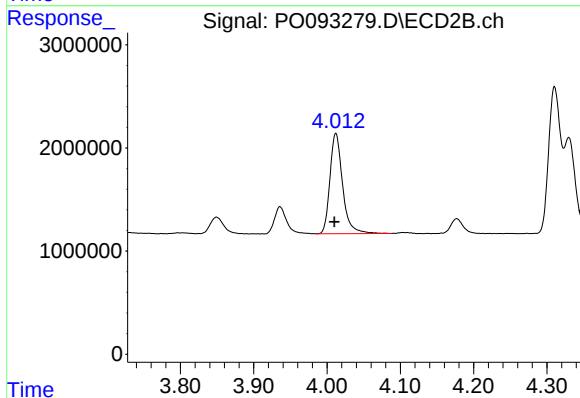
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: 0.002 min
Response: 11686142
Conc: 343.03 ng/ml



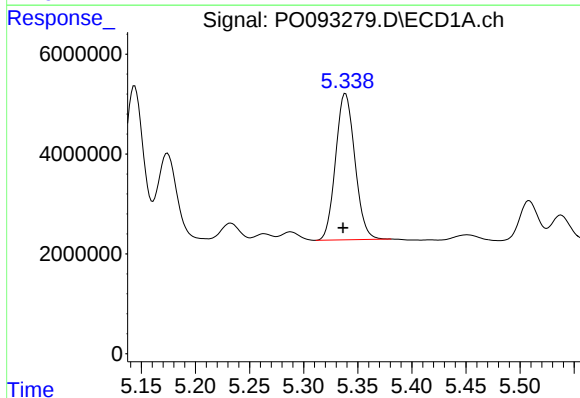
#11 AR-1232-1

R.T.: 4.804 min
Delta R.T.: 0.001 min
Response: 27049478
Conc: 370.50 ng/ml



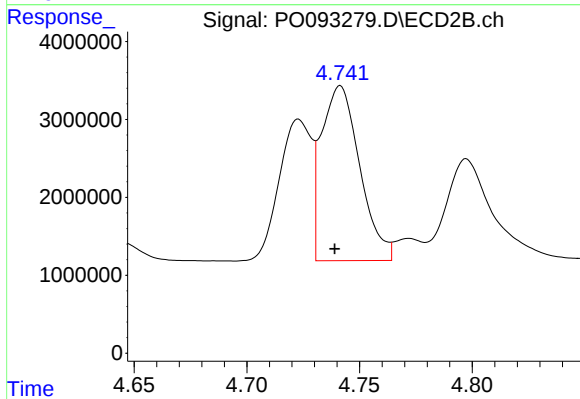
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.002 min
Response: 11686142
Conc: 413.75 ng/ml



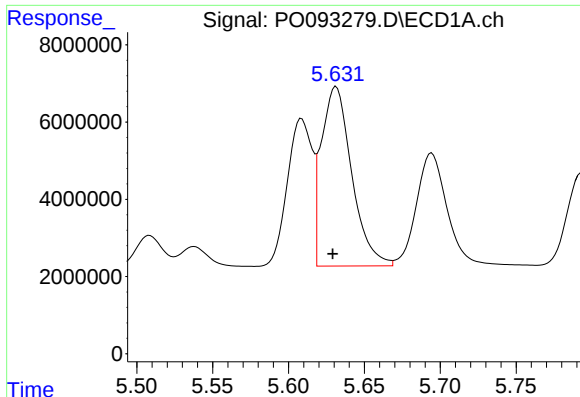
#12 AR-1232-2

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 36342651
Conc: 1010.74 ng/ml



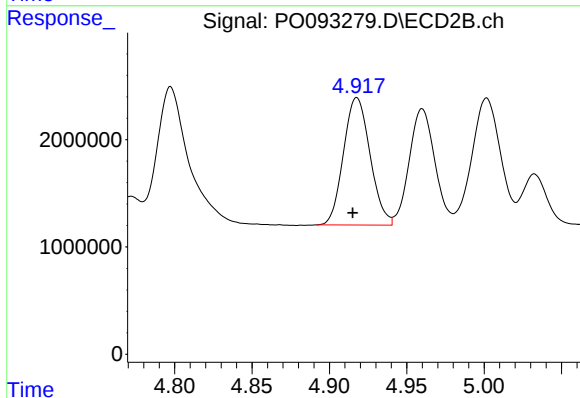
#12 AR-1232-2

R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 26537419
Conc: 1076.99 ng/ml



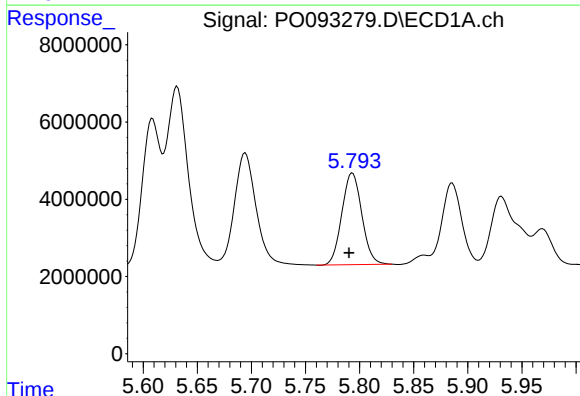
#13 AR-1232-3

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 64909919
Conc: 991.52 ng/ml



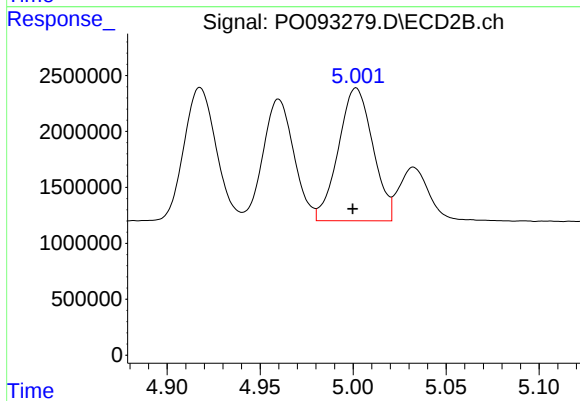
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 14209757
Conc: 1123.14 ng/ml



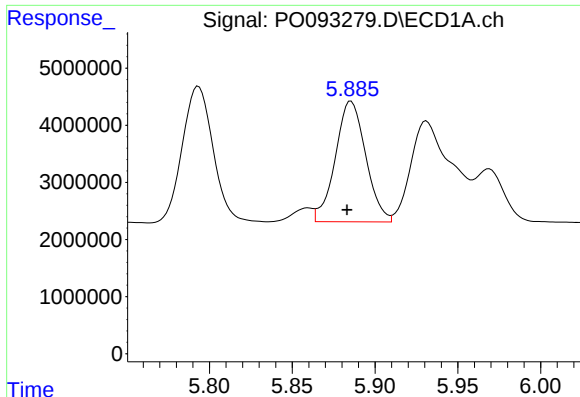
#14 AR-1232-4

R.T.: 5.793 min
Delta R.T.: 0.003 min
Response: 30514579
Conc: 996.66 ng/ml



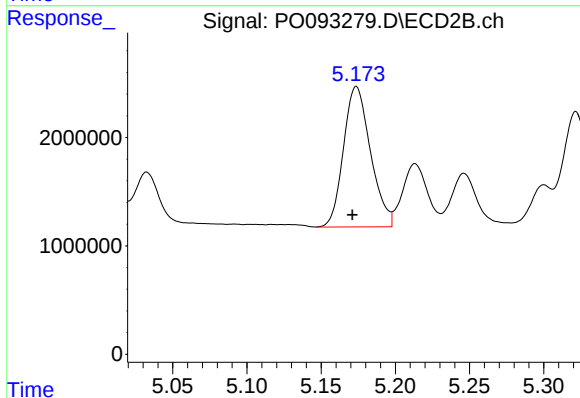
#14 AR-1232-4

R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 15310749
Conc: 1195.44 ng/ml



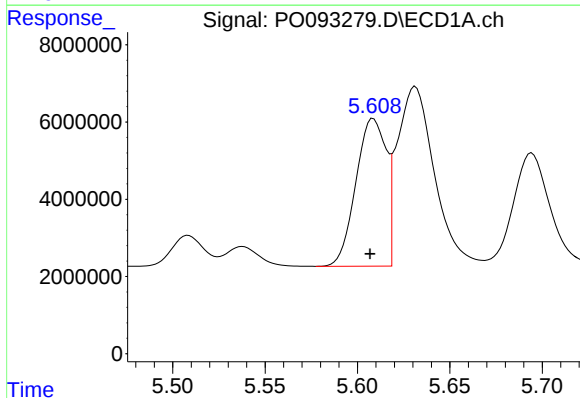
#15 AR-1232-5

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 27020758
Conc: 973.77 ng/ml



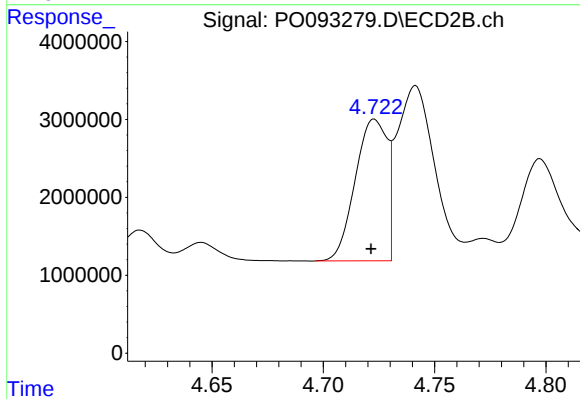
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 16422767
Conc: 1171.04 ng/ml



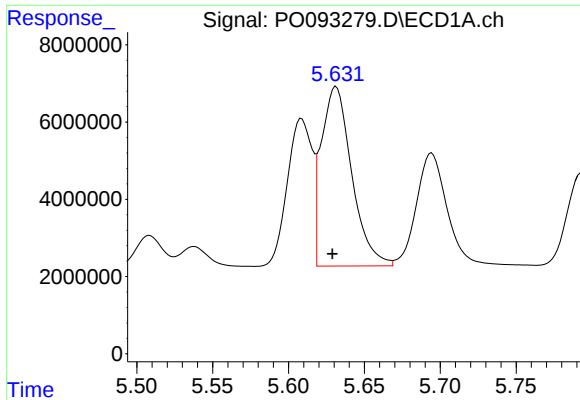
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 43479211
Conc: 530.47 ng/ml



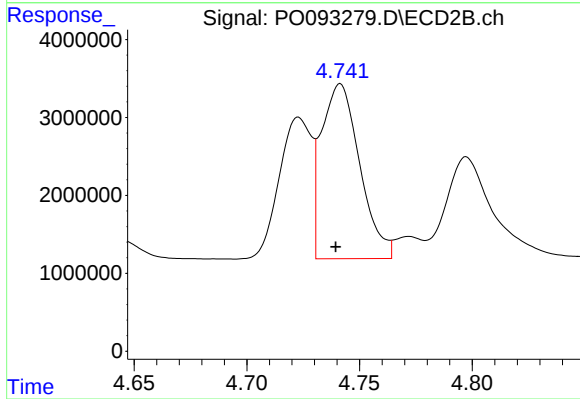
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 18114819
Conc: 596.14 ng/ml



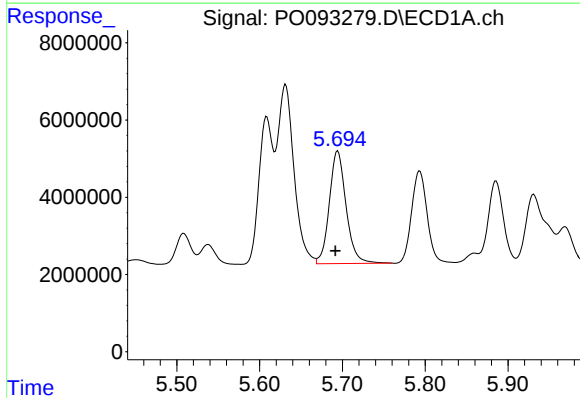
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 64909919
Conc: 540.81 ng/ml



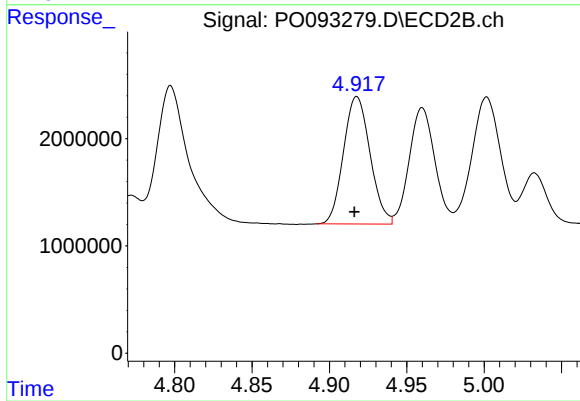
#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 26537419
Conc: 597.72 ng/ml



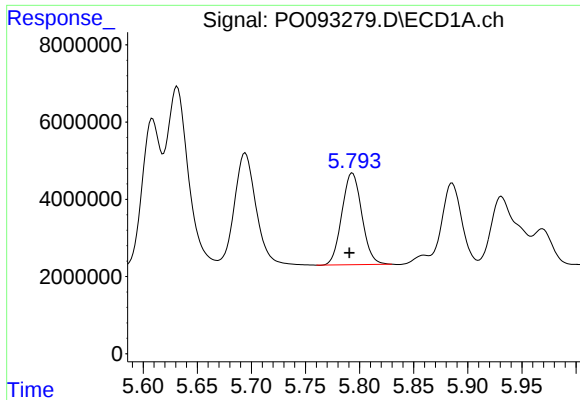
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 40982997
Conc: 533.99 ng/ml



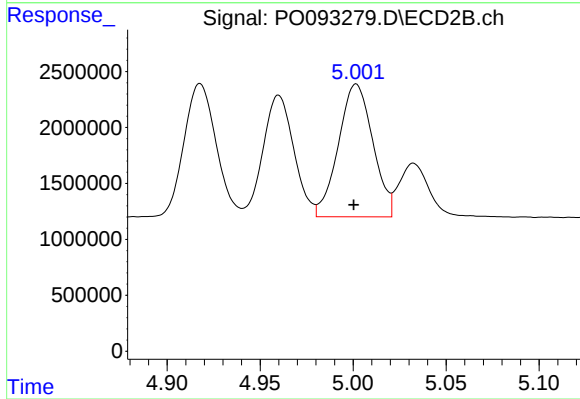
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 14209757
Conc: 607.78 ng/ml



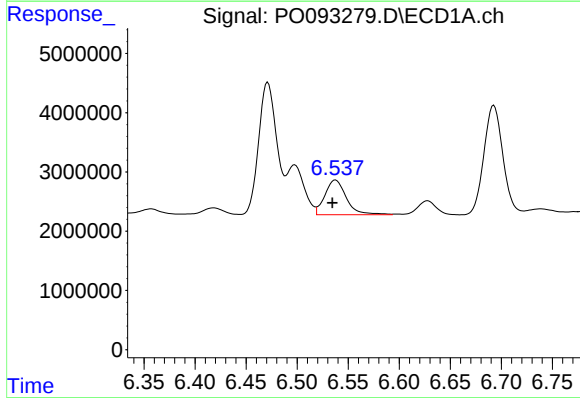
#19 AR-1242-4

R.T.: 5.793 min
Delta R.T.: 0.003 min
Response: 30514579
Conc: 532.45 ng/ml



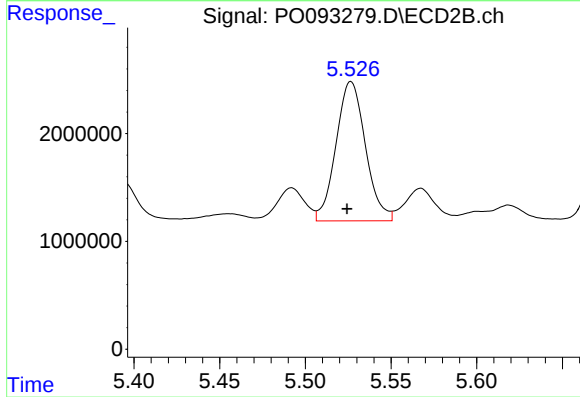
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: 0.001 min
Response: 15310749
Conc: 587.74 ng/ml



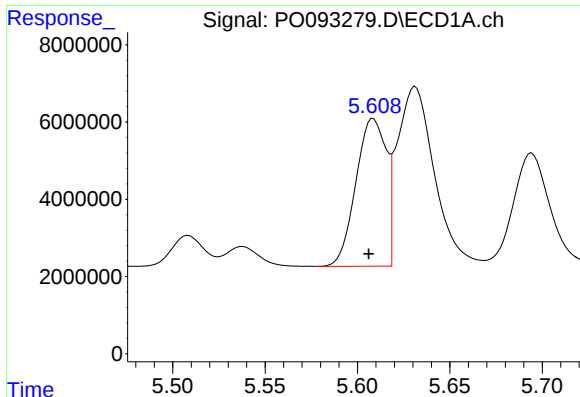
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 8589293
Conc: 137.45 ng/ml



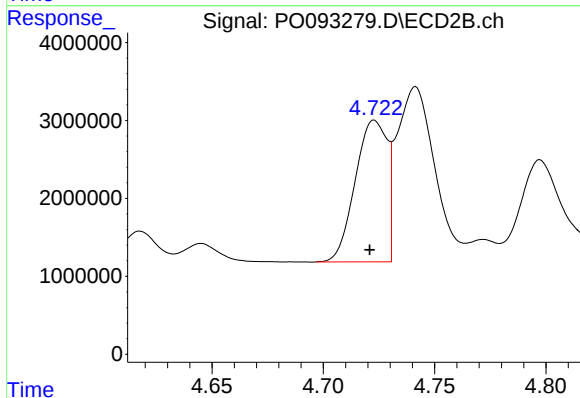
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 15467308
Conc: 541.44 ng/ml



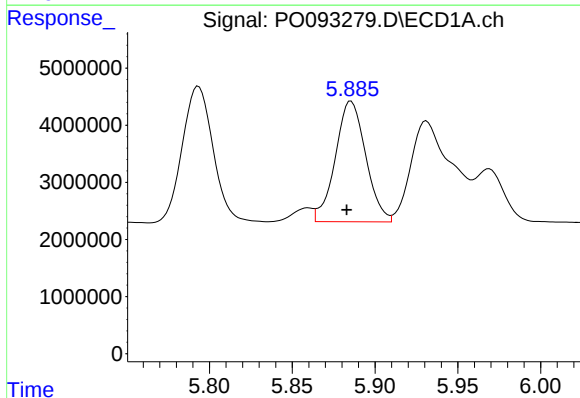
#21 AR-1248-1

R.T.: 5.609 min
Delta R.T.: 0.003 min
Response: 43479211
Conc: 699.43 ng/ml



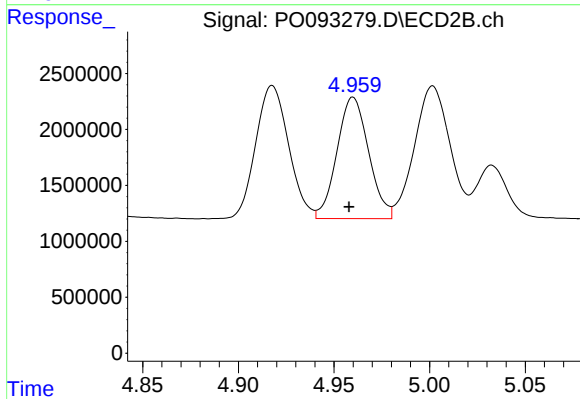
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 18114819
Conc: 778.41 ng/ml



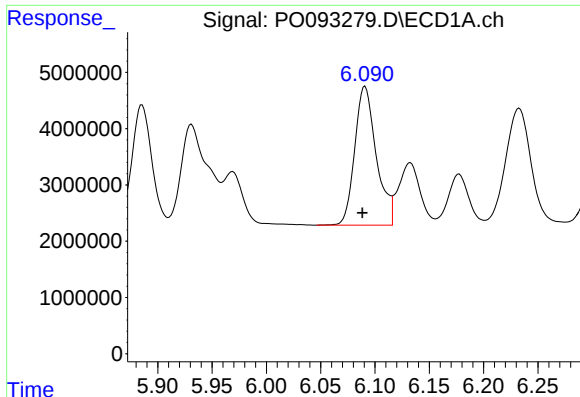
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 27020758
Conc: 282.91 ng/ml



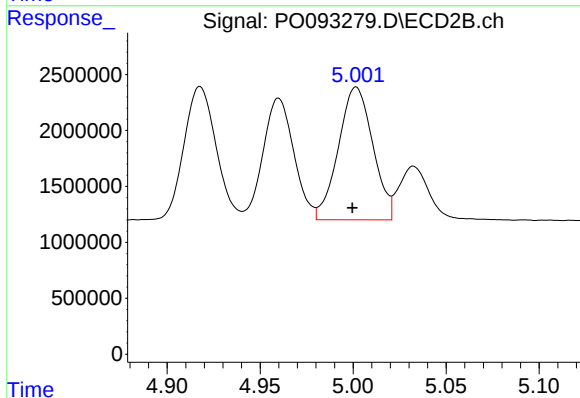
#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 12514518
Conc: 345.32 ng/ml



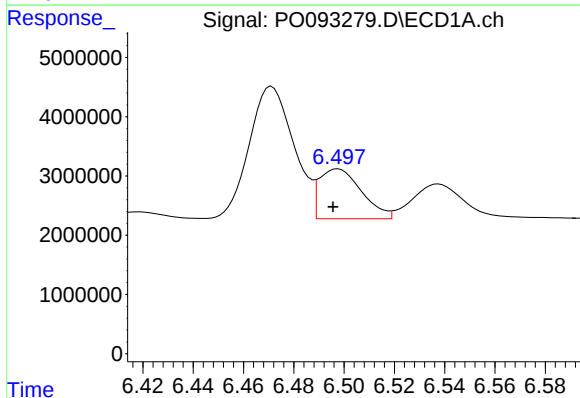
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 34136633
Conc: 328.05 ng/ml



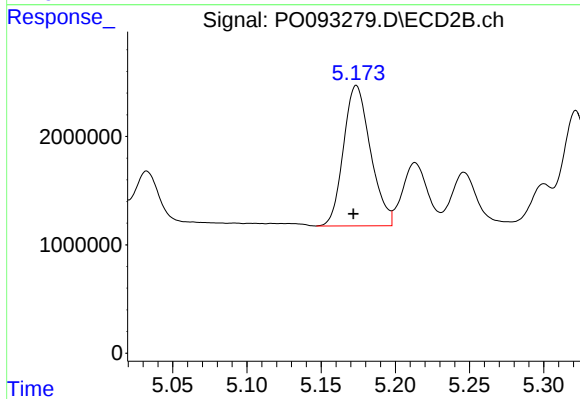
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 15310749
Conc: 408.00 ng/ml



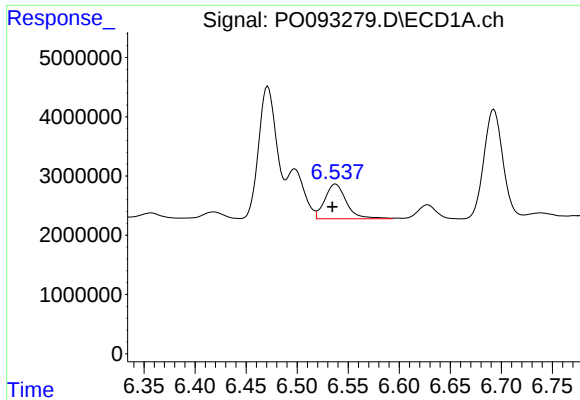
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 9797678
Conc: 96.21 ng/ml



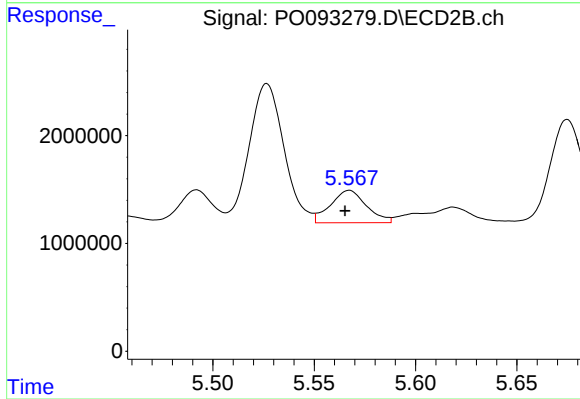
#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 16422767
Conc: 381.73 ng/ml



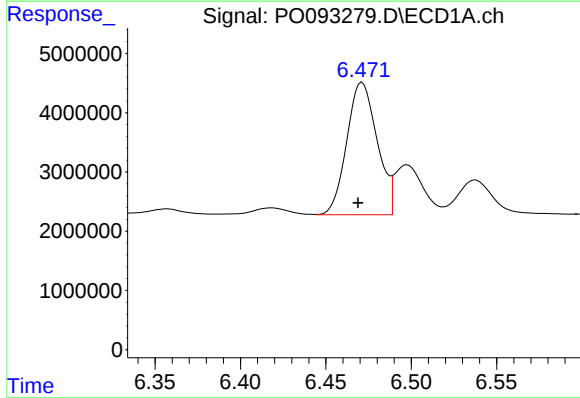
#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 8589293
Conc: 83.91 ng/ml



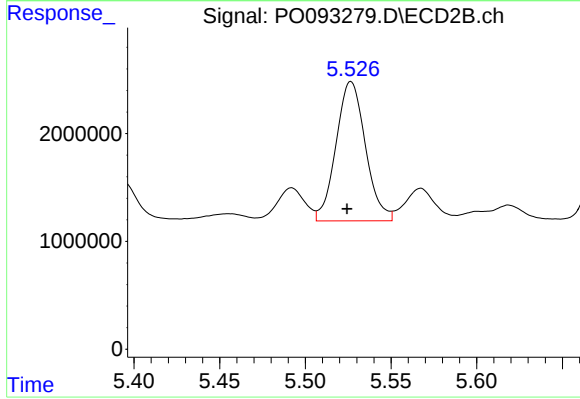
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: 0.002 min
Response: 3712896
Conc: 100.96 ng/ml



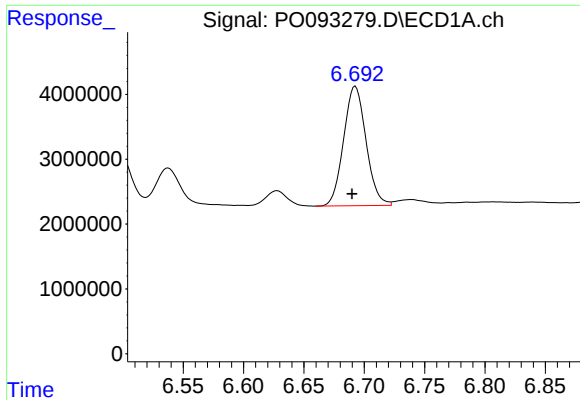
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 27580170
Conc: 236.01 ng/ml



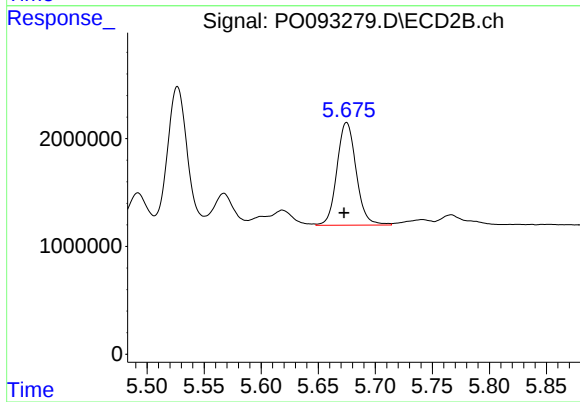
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 15467308
Conc: 246.44 ng/ml



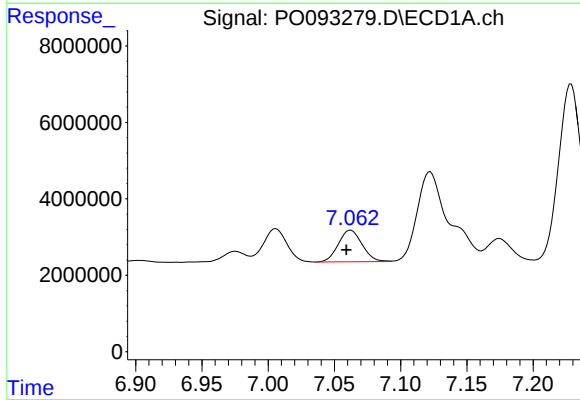
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: 0.003 min
Response: 23839702
Conc: 139.52 ng/ml



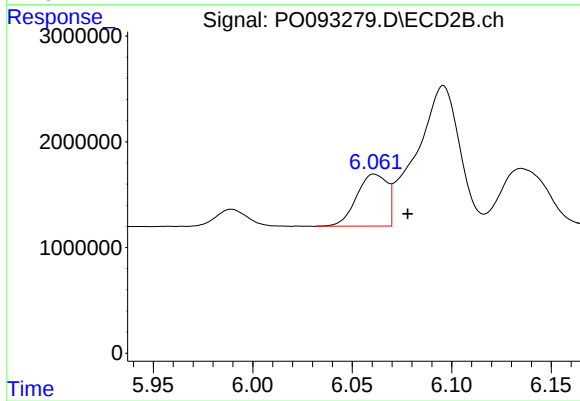
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 11192340
Conc: 198.62 ng/ml



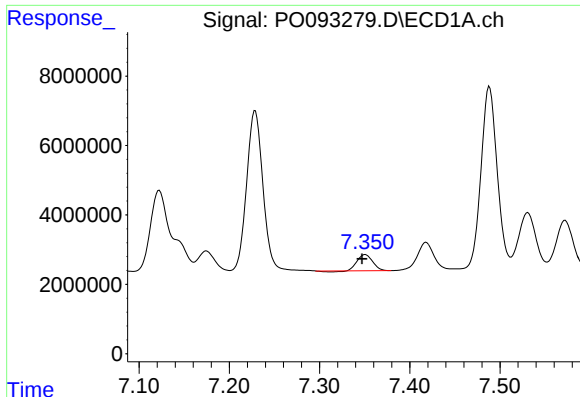
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 10284823
Conc: 61.87 ng/ml



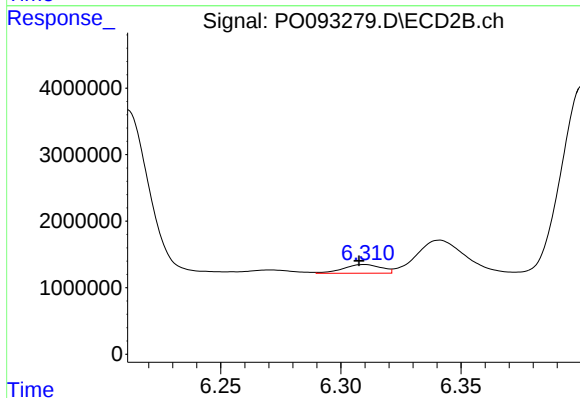
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.017 min
Response: 5271093
Conc: 61.22 ng/ml



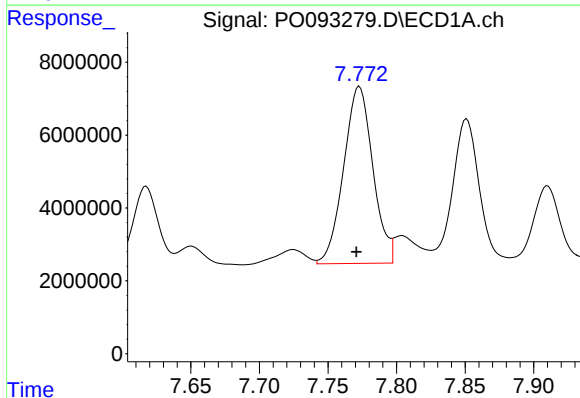
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.003 min
Response: 5353227
Conc: 50.22 ng/ml



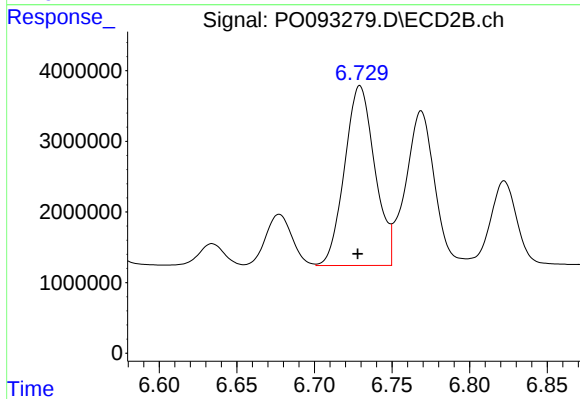
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 1435419
Conc: 31.39 ng/ml



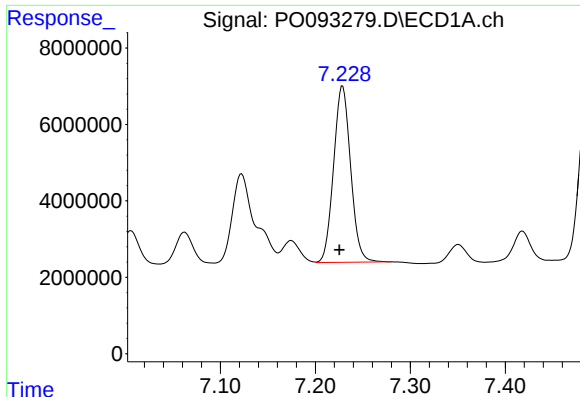
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.002 min
Response: 72105383
Conc: 532.50 ng/ml



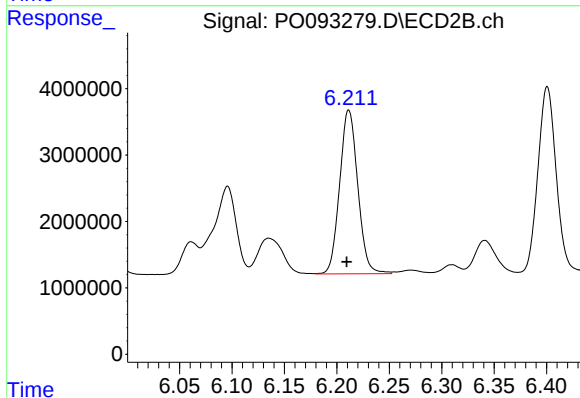
#30 AR-1254-5

R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 34535426
Conc: 467.63 ng/ml



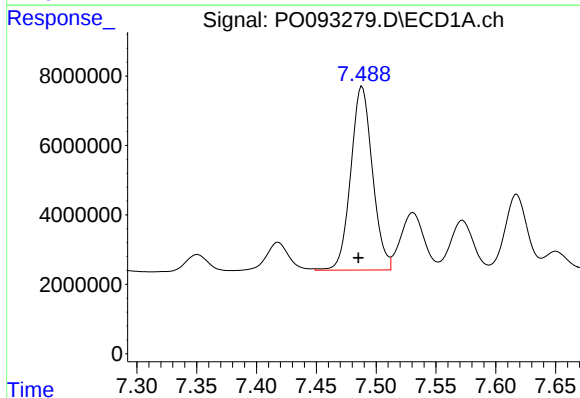
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 57451565
Conc: 443.46 ng/ml



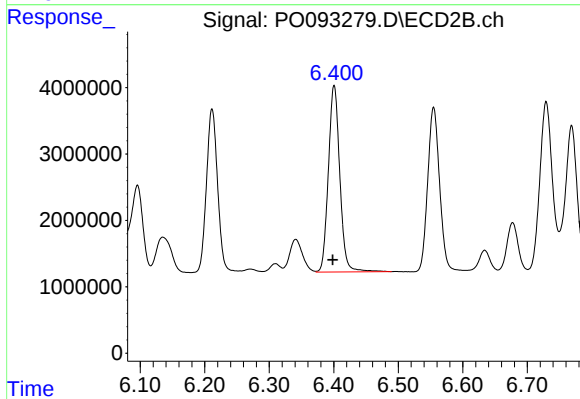
#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 29697242
Conc: 488.45 ng/ml



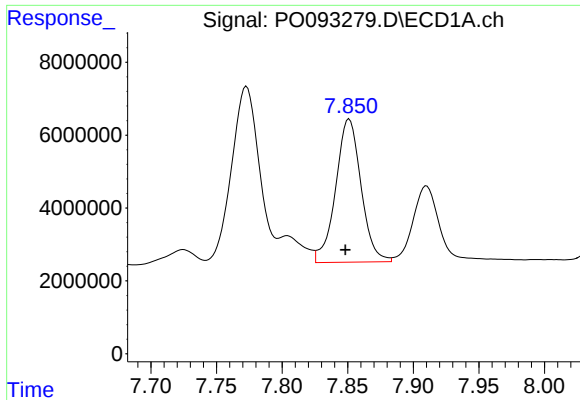
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 66806210
Conc: 452.54 ng/ml



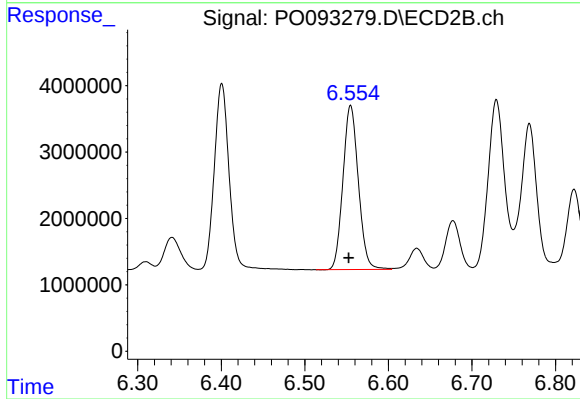
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 34643217
Conc: 479.18 ng/ml



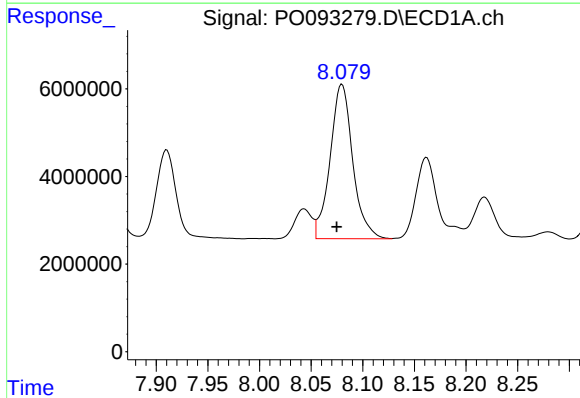
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: 0.003 min
Response: 52933004
Conc: 470.60 ng/ml



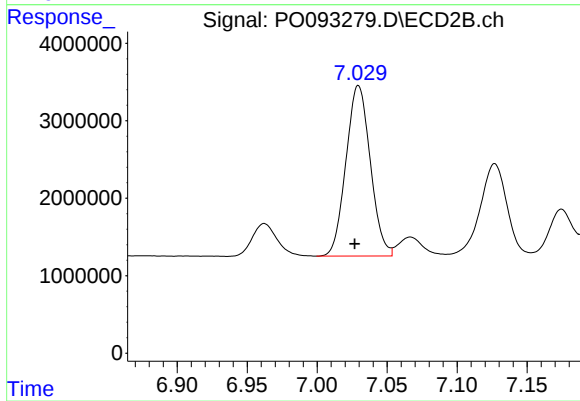
#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 31669859
Conc: 473.61 ng/ml



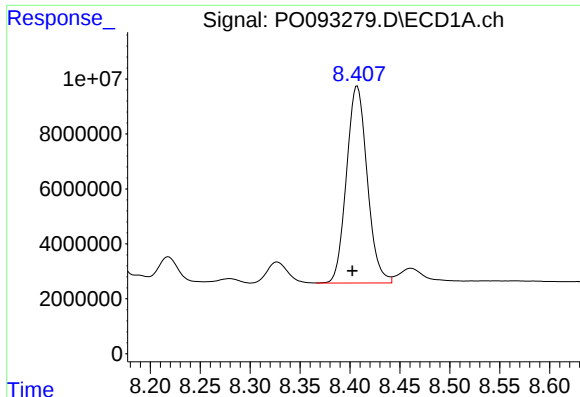
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: 0.005 min
Response: 53784103
Conc: 419.41 ng/ml



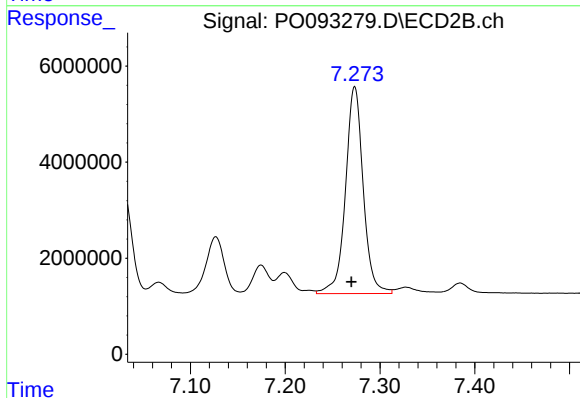
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 26658599
Conc: 484.42 ng/ml



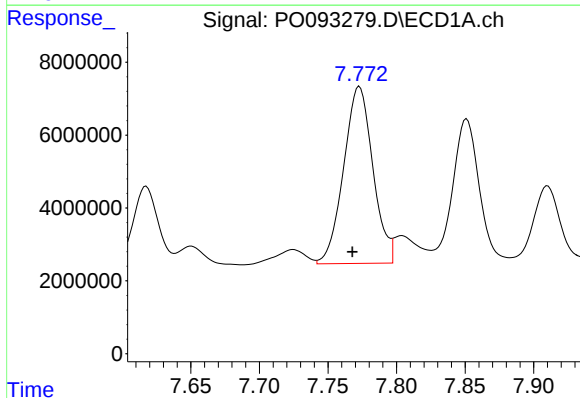
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.005 min
Response: 103645425
Conc: 463.87 ng/ml



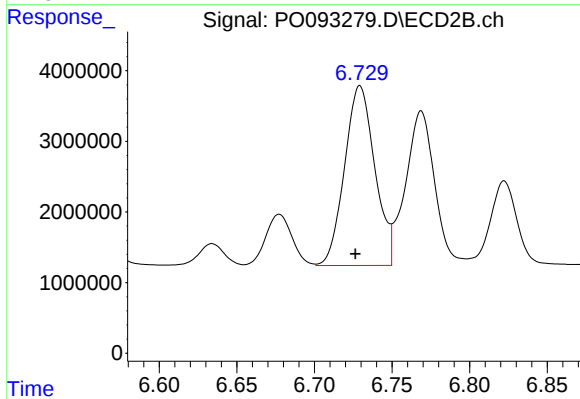
#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 56160282
Conc: 477.02 ng/ml



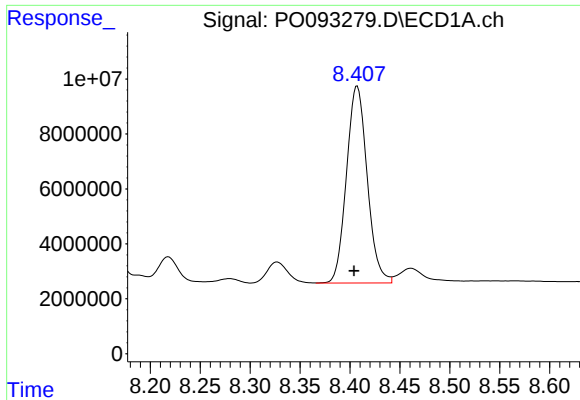
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.005 min
Response: 72105383
Conc: 725.38 ng/ml



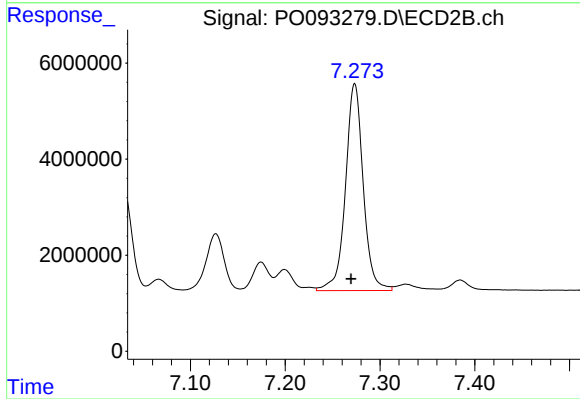
#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.003 min
Response: 34535426
Conc: 924.18 ng/ml



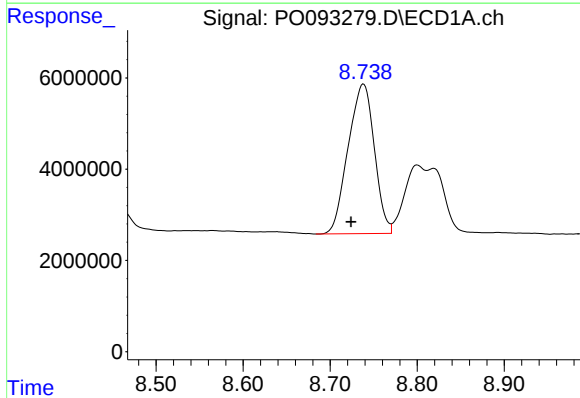
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: 0.003 min
Response: 103645425
Conc: 436.72 ng/ml



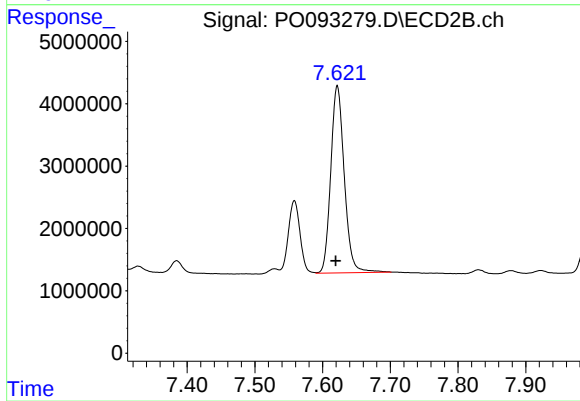
#37 AR-1262-2

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 56160282
Conc: 471.61 ng/ml



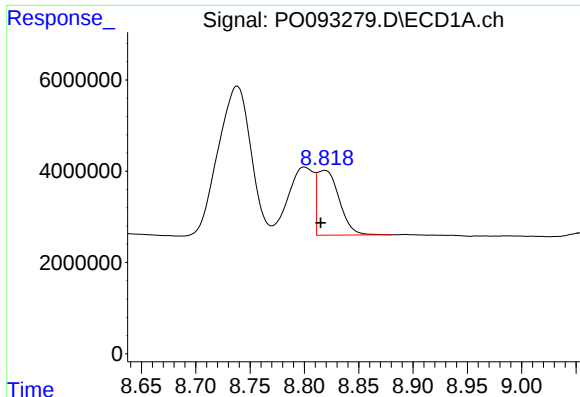
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.014 min
Response: 68714419
Conc: 406.88 ng/ml



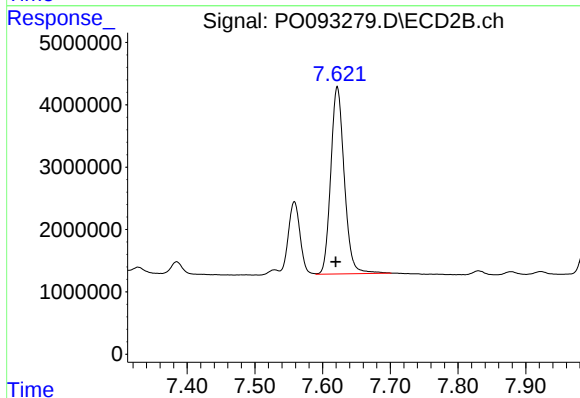
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 41583689
Conc: 460.07 ng/ml



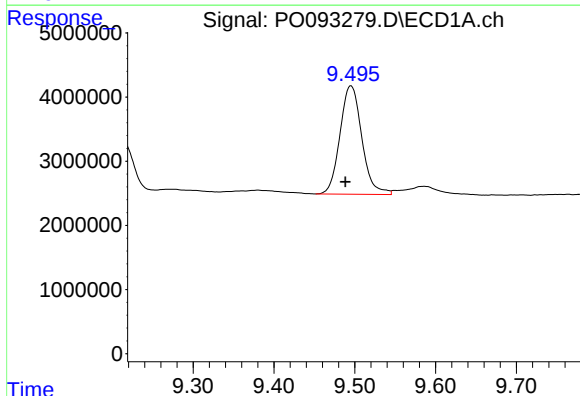
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: 0.004 min
Response: 20014171
Conc: 223.47 ng/ml



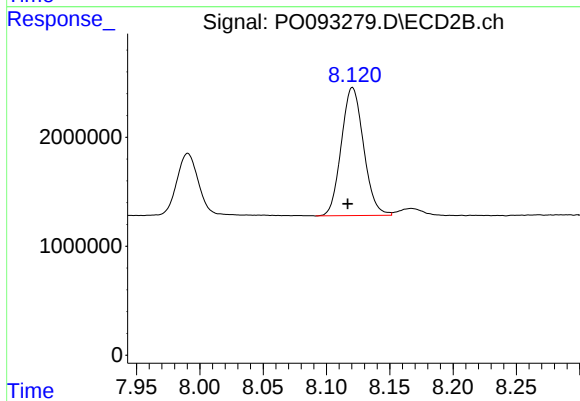
#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 41583689
Conc: 460.07 ng/ml



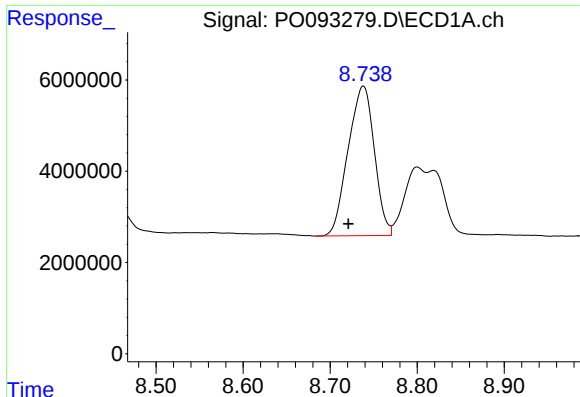
#40 AR-1262-5

R.T.: 9.495 min
Delta R.T.: 0.007 min
Response: 31723608
Conc: 332.15 ng/ml



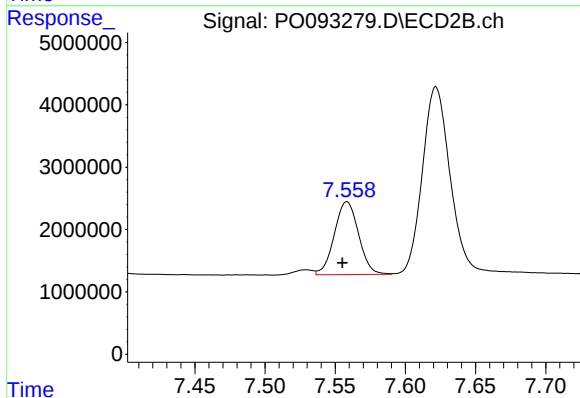
#40 AR-1262-5

R.T.: 8.121 min
Delta R.T.: 0.004 min
Response: 14399114
Conc: 351.84 ng/ml



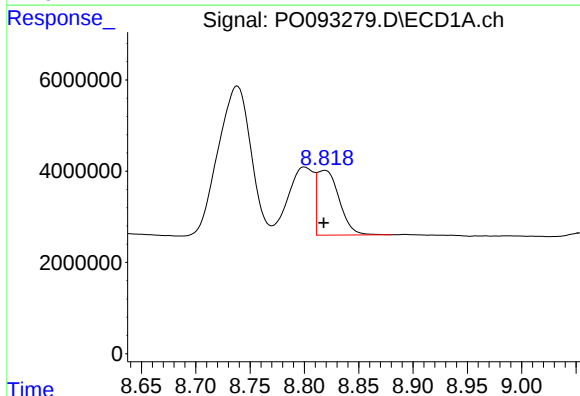
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 68714419
Conc: 215.18 ng/ml



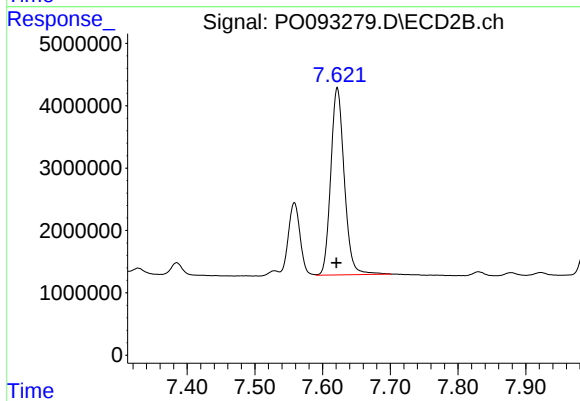
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 14035242
Conc: 89.68 ng/ml



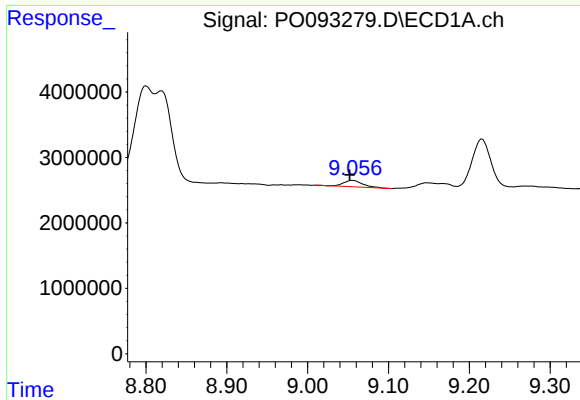
#42 AR-1268-2

R.T.: 8.819 min
Delta R.T.: 0.001 min
Response: 20014171
Conc: 68.94 ng/ml



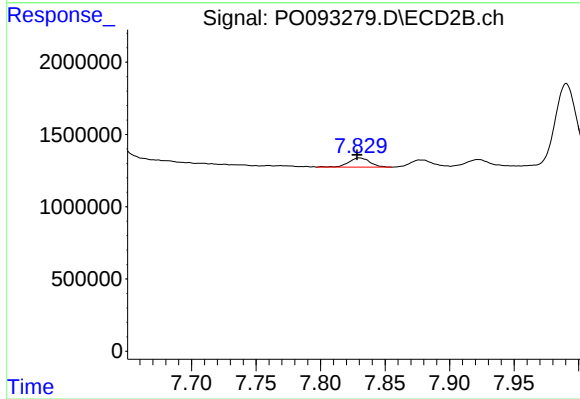
#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 41583689
Conc: 297.85 ng/ml



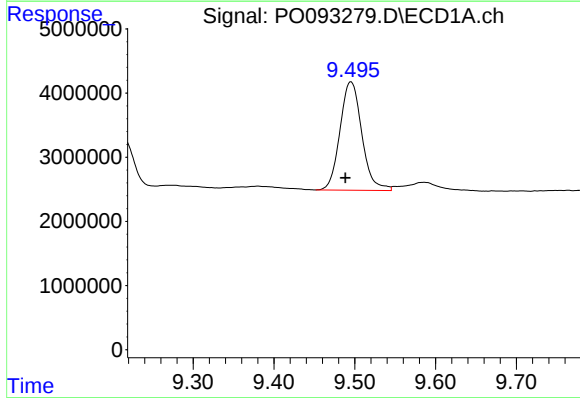
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 1643745
Conc: 6.44 ng/ml



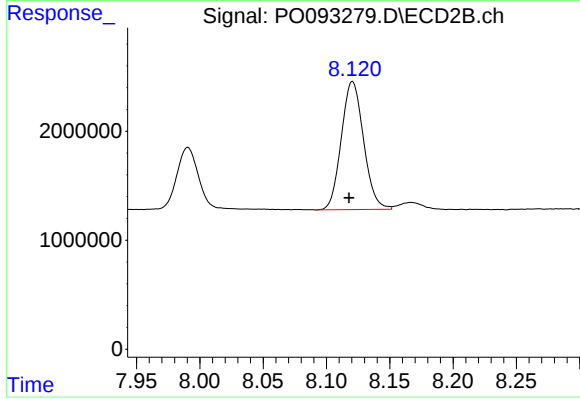
#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: 0.002 min
Response: 724041
Conc: 5.82 ng/ml



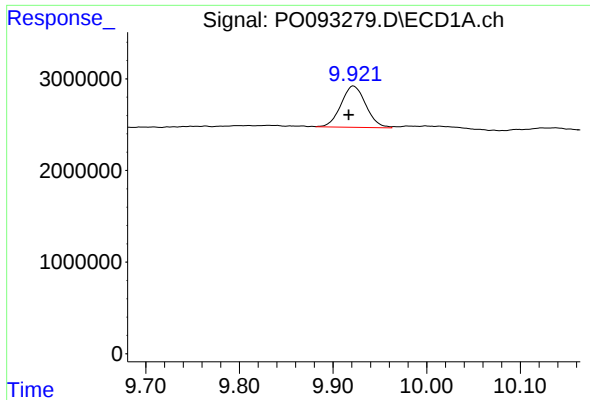
#44 AR-1268-4

R.T.: 9.495 min
Delta R.T.: 0.007 min
Response: 31723608
Conc: 297.05 ng/ml



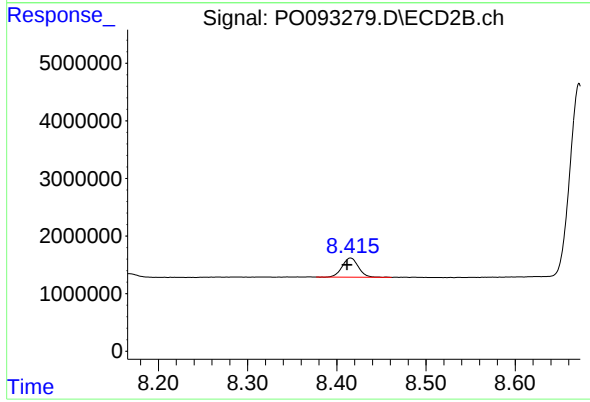
#44 AR-1268-4

R.T.: 8.121 min
Delta R.T.: 0.003 min
Response: 14399114
Conc: 292.00 ng/ml



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.005 min
Response: 8294896
Conc: 10.33 ng/ml



#45 AR-1268-5

R.T.: 8.415 min
Delta R.T.: 0.004 min
Response: 4236449
Conc: 12.00 ng/ml