

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 16:31
 Operator : YP/AJ
 Sample : N5406-06MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:27:26 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...	4.306	3.484	83425984	26918135	25.958	25.328
2)	SA Decachlor...	10.051	8.493	54525998	22617455	22.250	21.960
Target Compounds							
3)	L1 AR-1016-1	5.480	4.571	62270475	22375280	585.427	579.268
4)	L1 AR-1016-2	5.503	4.589	89355436	31534314	586.579	589.502
5)	L1 AR-1016-3	5.565	4.765	55434437	17151533	586.680	590.763
6)	L1 AR-1016-4	5.663	4.808	44096152	14405618	588.042	580.335
7)	L1 AR-1016-5	5.961	5.021	44802424	18131252	580.485	590.225
8)	L2 AR-1221-1	4.512	3.698	10162043	2298444	266.227	172.038 #
9)	L2 AR-1221-2	4.601	3.784	8134138	3690712	286.128	363.658 #
10)	L2 AR-1221-3	4.679	3.860	35427028	13231748	413.722	425.346
11)	L3 AR-1232-1	4.679	3.860	35427028	13231748	541.007	556.175
12)	L3 AR-1232-2	5.210	4.589	48142897	31534314	1252.356	1315.946
13)	L3 AR-1232-3	5.503	4.765	89355436	17151533	1333.435	1350.636
14)	L3 AR-1232-4	5.663	4.850	44096152	17696660	1335.531	1451.437
15)	L3 AR-1232-5	5.756	5.021	38004103	18131252	1434.489	1357.961
16)	L4 AR-1242-1	5.480	4.571	62270475	22375280	752.595	751.561
17)	L4 AR-1242-2	5.503	4.589	89355436	31534314	756.598	775.276
18)	L4 AR-1242-3	5.565	4.765	55434437	17151533	744.719	775.653
19)	L4 AR-1242-4	5.663	4.850	44096152	17696660	756.893	746.265
20)	L4 AR-1242-5	6.405	5.375	6554335	14950323	106.628	522.647 #
21)	L5 AR-1248-1	5.480	4.571	62270475	22375280	984.555	985.603
22)	L5 AR-1248-2	5.756	4.808	38004103	14405618	401.307	443.088
23)	L5 AR-1248-3	5.961	4.850	44802424	17696660	454.475	524.998
24)	L5 AR-1248-4	6.366	5.021	6758791	18131252	63.392	468.832 #
25)	L5 AR-1248-5	6.405	5.415	6554335	2148832	62.395	59.346
26)	L6 AR-1254-1	6.340	5.375	34478315	14950323	297.491	253.802
27)	L6 AR-1254-2	6.560	5.524	36393103	14181961	209.236	264.686 #
28)	L6 AR-1254-3	6.929	5.944	19209027	24694215	110.648	297.942 #
29)	L6 AR-1254-4	7.215	6.158	12350670	2566446	96.893	51.676 #
30)	L6 AR-1254-5	7.636	6.578	105.0E6	45975484	745.269	614.026
31)	L7 AR-1260-1	7.094	6.060	77515961	33920851	552.953	563.458
32)	L7 AR-1260-2	7.353	6.250	89847505	39846582	555.369	551.567
33)	L7 AR-1260-3	7.715	6.403	56858317	37147514	541.222	557.488
34)	L7 AR-1260-4	7.940	6.878	68480533	27660520	554.311	543.705
35)	L7 AR-1260-5	8.257	7.122	122.2E6	61802753	537.215	532.087
36)	L8 AR-1262-1	7.715	6.618	56858317	28965052	342.996	382.263
37)	L8 AR-1262-2	8.257	7.122	122.2E6	61802753	435.104	481.964
38)	L8 AR-1262-3	8.577	7.406	81653322	13030137	415.852	239.268 #
39)	L8 AR-1262-4	8.654	7.469	18733870	45787966	192.529	471.455 #
40)	L8 AR-1262-5	9.303	7.967	32247748	14335766	306.038	302.057
41)	L9 AR-1268-1	8.577	7.406	81653322	13030137	234.206	82.704 #

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 Quant Title : GC EXTRACTABLES
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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

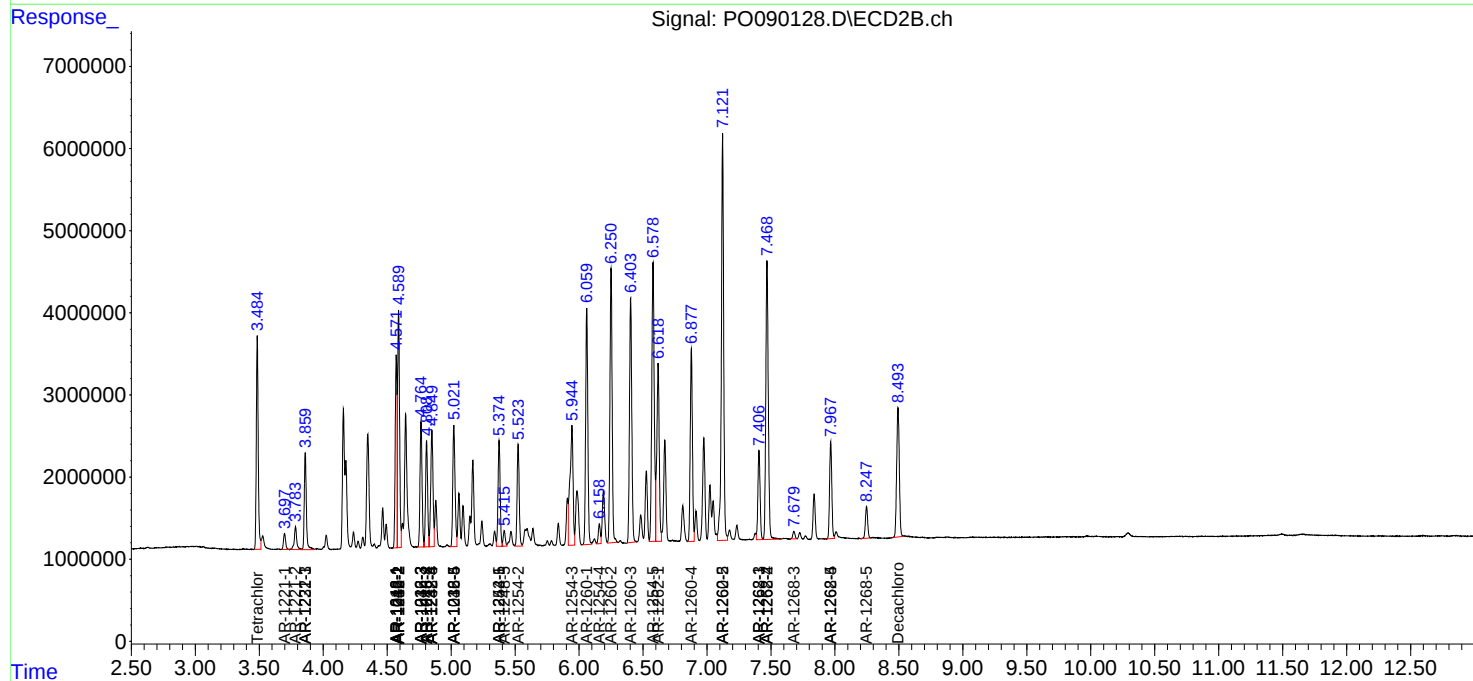
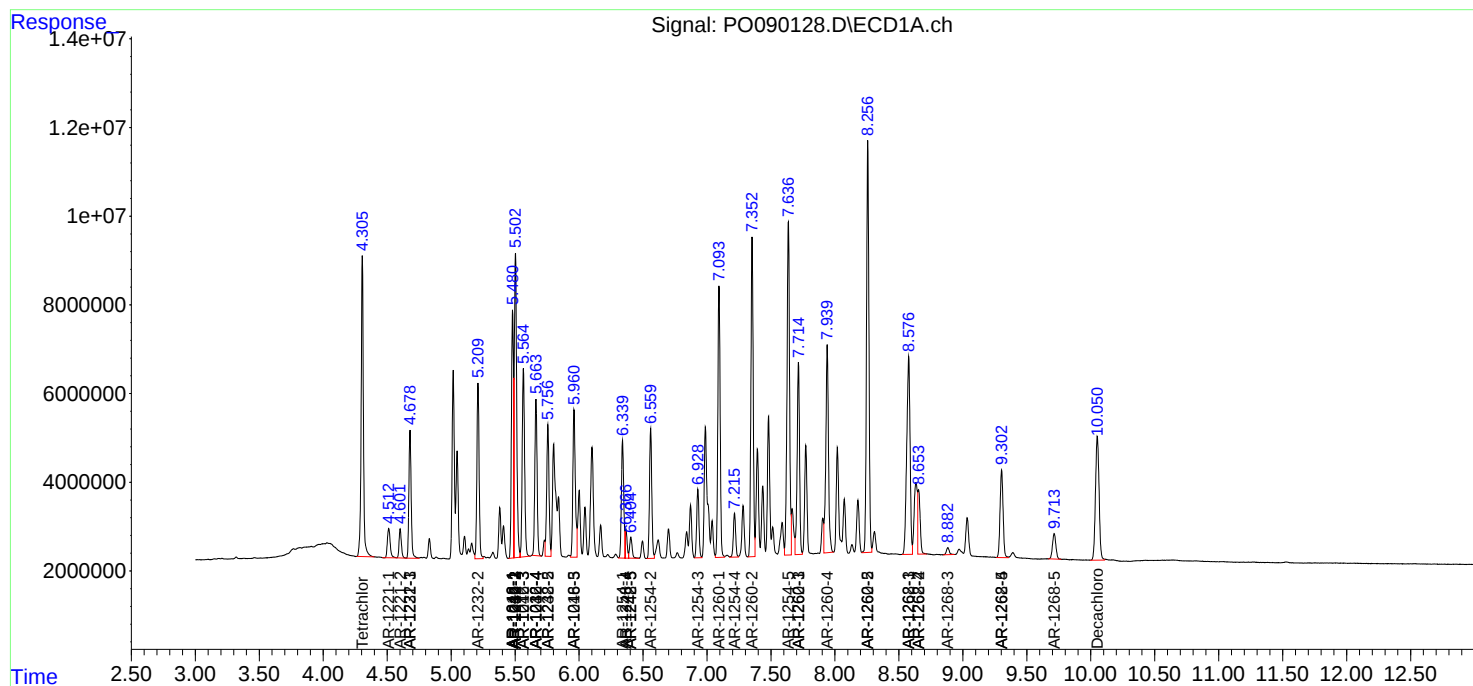
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.654	7.469	18733870	45787966	60.051	326.342 #
43) L9	AR-1268-3	8.883	7.679	2555749	1094264	9.511	9.118
44) L9	AR-1268-4	9.303	7.967	32247748	14335766	276.756	263.963
45) L9	AR-1268-5	9.714	8.247	10582789	4786286	12.342	13.673

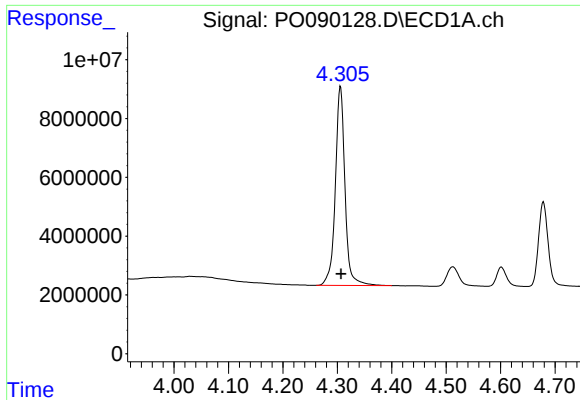
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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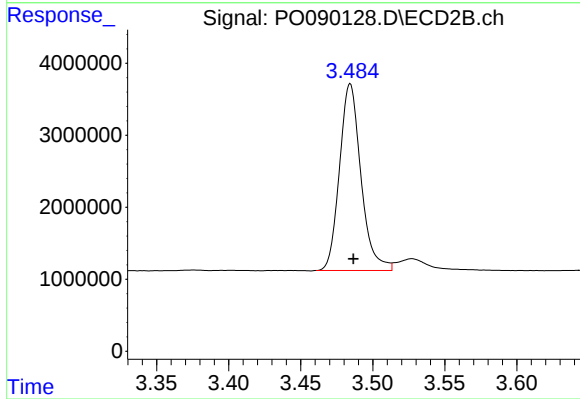
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





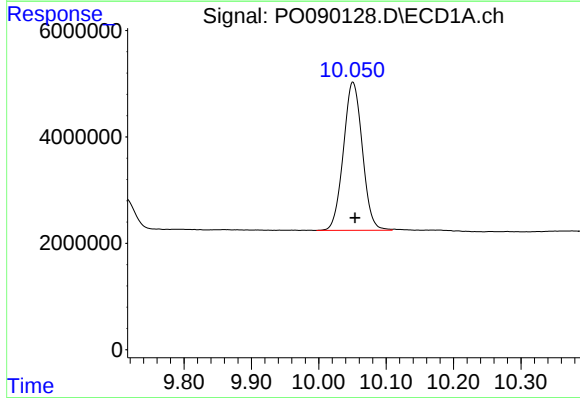
#1 Tetrachloro-m-xylene

R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 83425984
Conc: 25.96 ng/ml



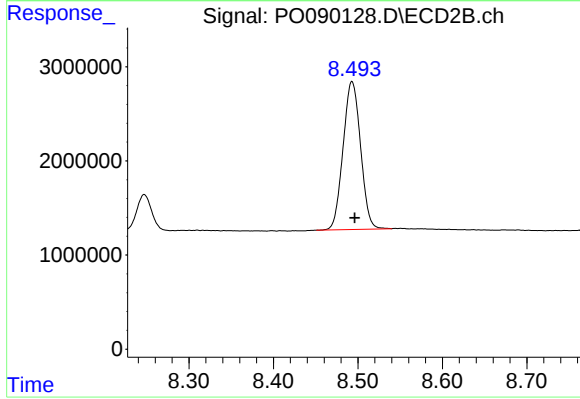
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 26918135
Conc: 25.33 ng/ml



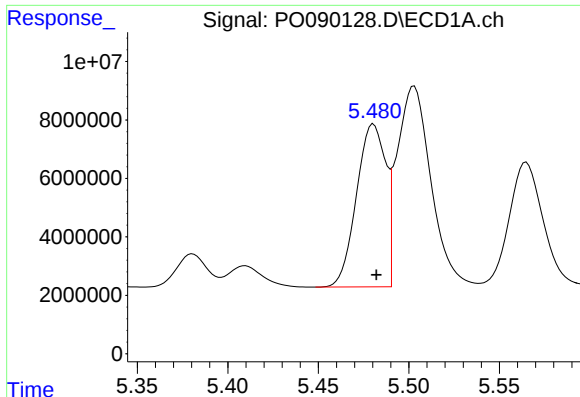
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 54525998
Conc: 22.25 ng/ml



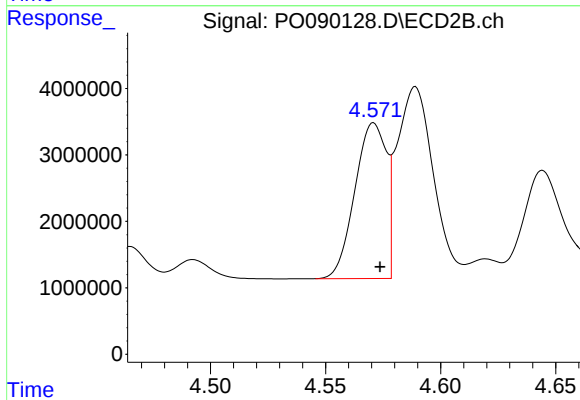
#2 Decachlorobiphenyl

R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 22617455
Conc: 21.96 ng/ml



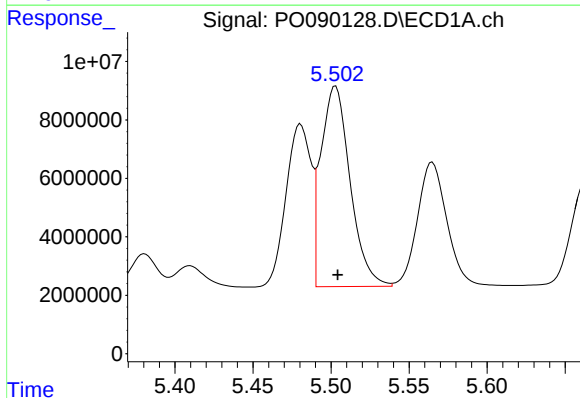
#3 AR-1016-1

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 62270475
Conc: 585.43 ng/ml



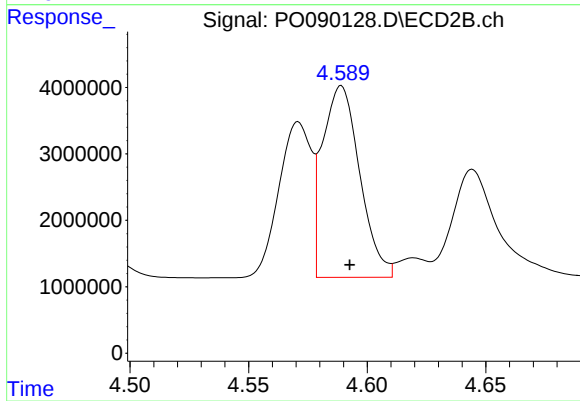
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 22375280
Conc: 579.27 ng/ml



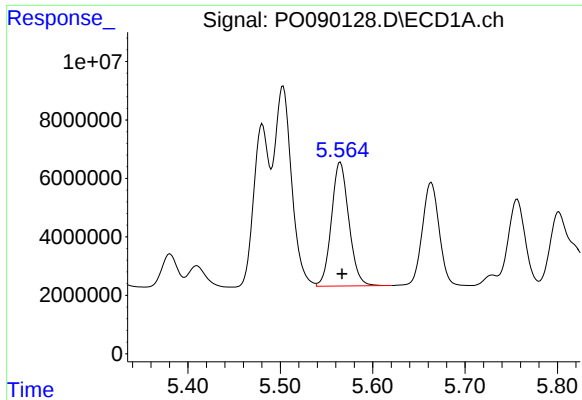
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 89355436
Conc: 586.58 ng/ml



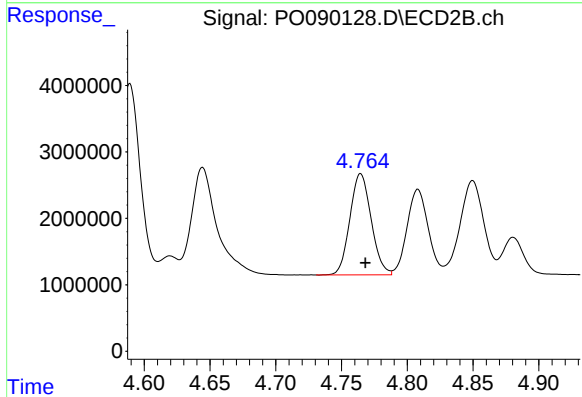
#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.004 min
Response: 31534314
Conc: 589.50 ng/ml



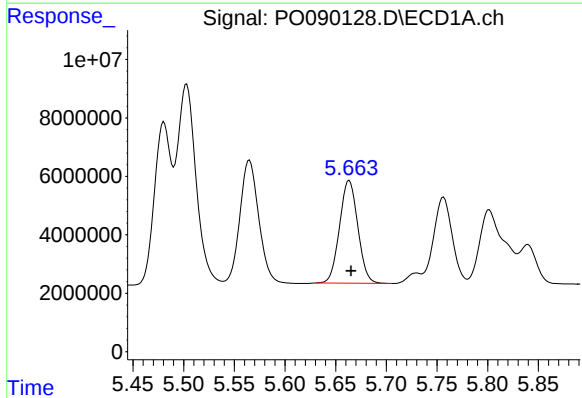
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 55434437
Conc: 586.68 ng/ml



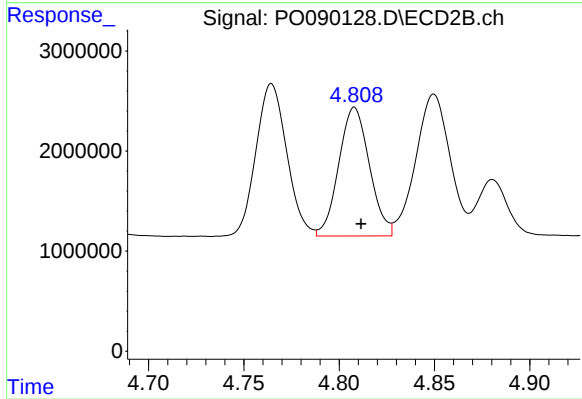
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 17151533
Conc: 590.76 ng/ml



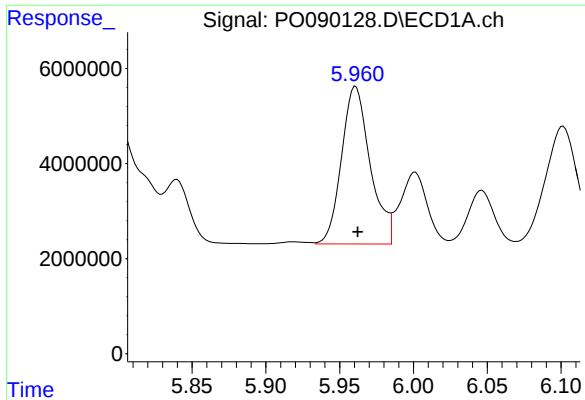
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 44096152
Conc: 588.04 ng/ml



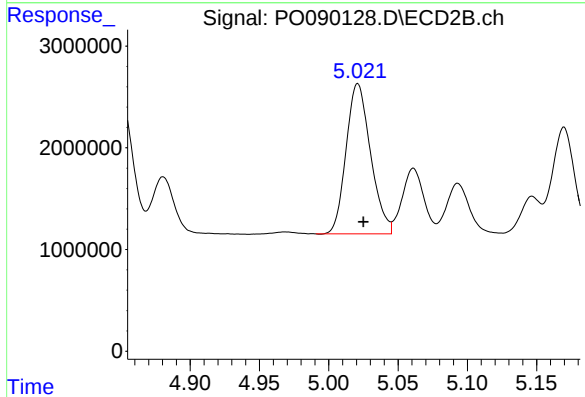
#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 14405618
Conc: 580.33 ng/ml



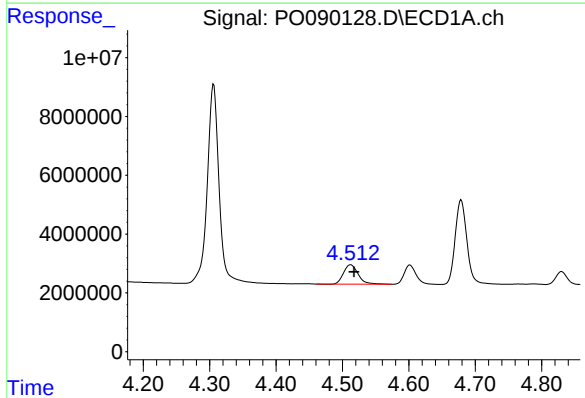
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 44802424
Conc: 580.49 ng/ml



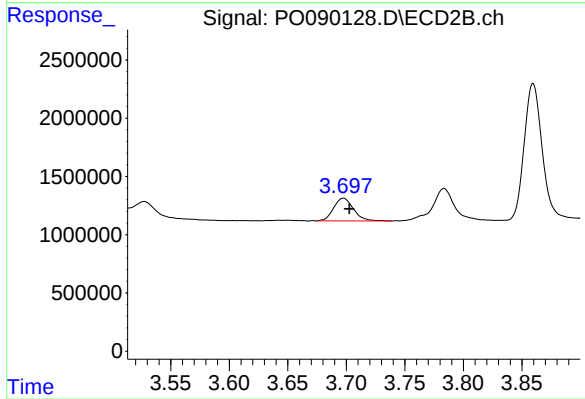
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 18131252
Conc: 590.23 ng/ml



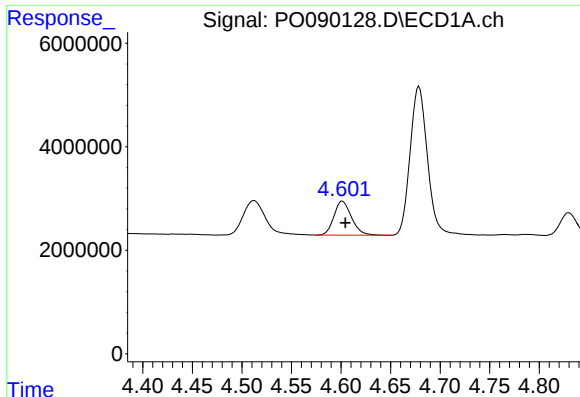
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: -0.005 min
Response: 10162043
Conc: 266.23 ng/ml



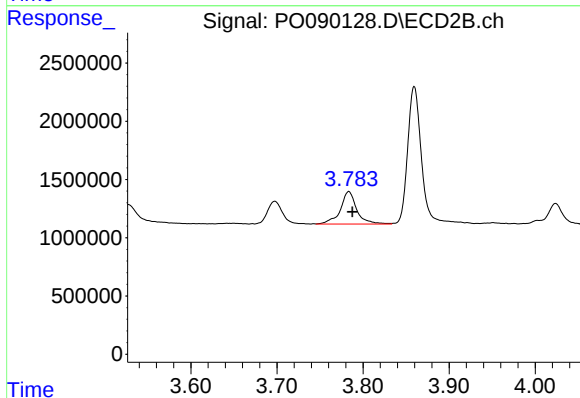
#8 AR-1221-1

R.T.: 3.698 min
Delta R.T.: -0.005 min
Response: 2298444
Conc: 172.04 ng/ml



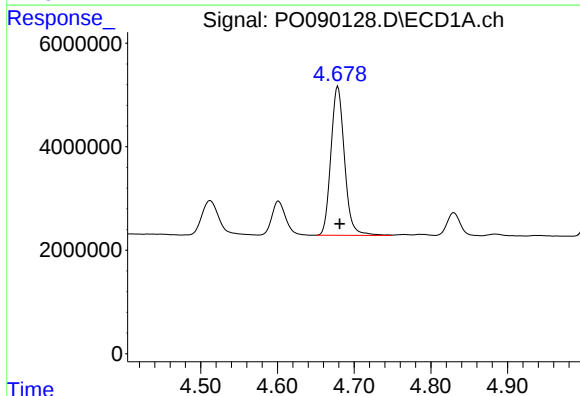
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 8134138
Conc: 286.13 ng/ml



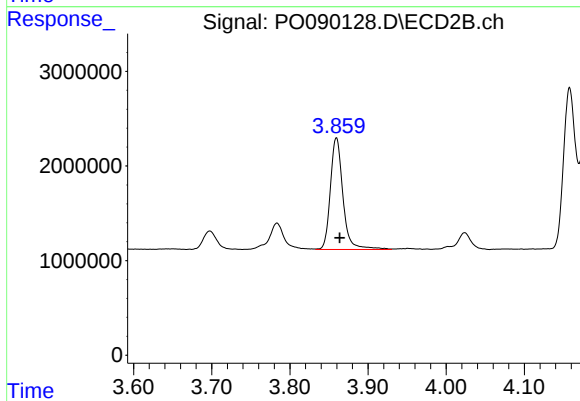
#9 AR-1221-2

R.T.: 3.784 min
Delta R.T.: -0.004 min
Response: 3690712
Conc: 363.66 ng/ml



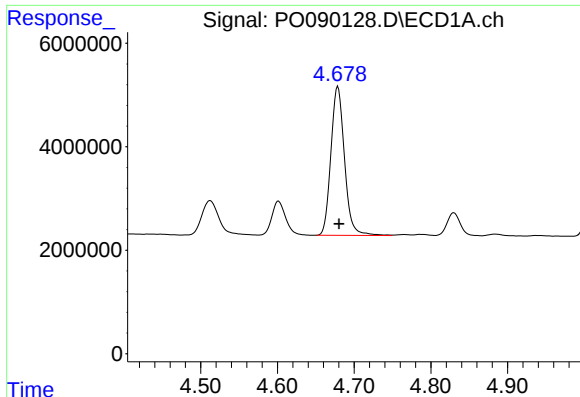
#10 AR-1221-3

R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 35427028
Conc: 413.72 ng/ml



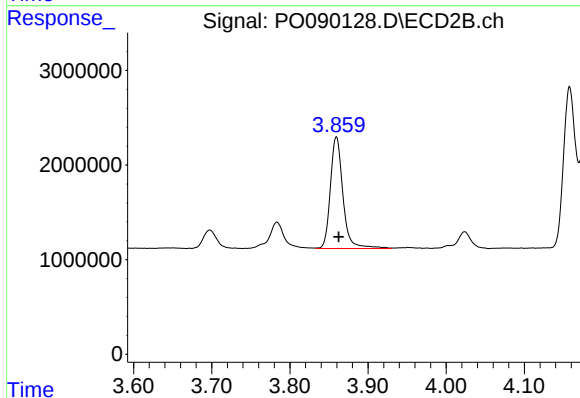
#10 AR-1221-3

R.T.: 3.860 min
Delta R.T.: -0.004 min
Response: 13231748
Conc: 425.35 ng/ml



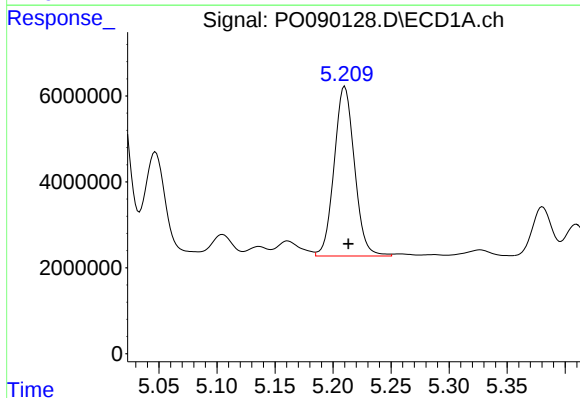
#11 AR-1232-1

R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 35427028
Conc: 541.01 ng/ml



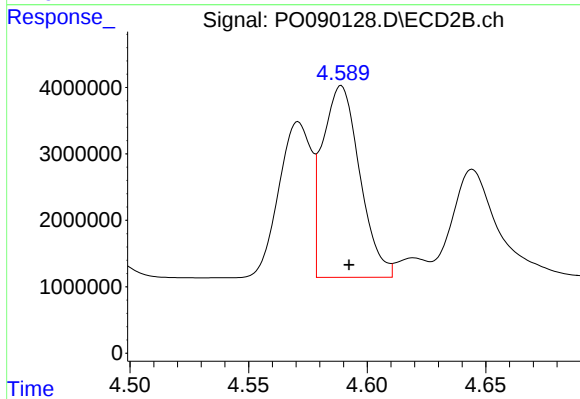
#11 AR-1232-1

R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 13231748
Conc: 556.18 ng/ml



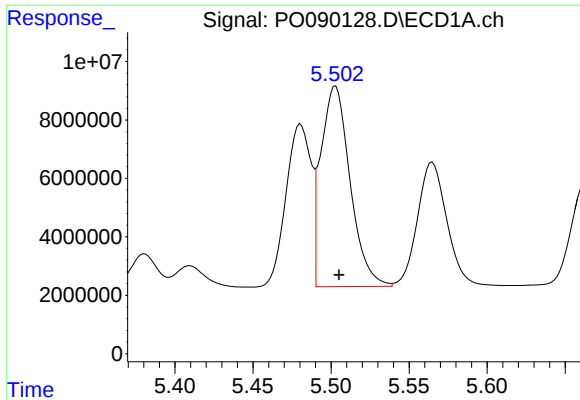
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 48142897
Conc: 1252.36 ng/ml



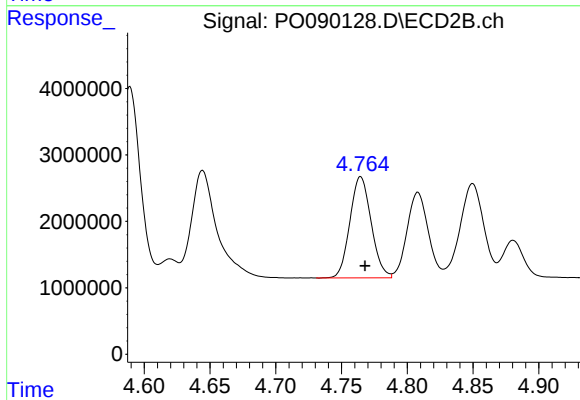
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.003 min
Response: 31534314
Conc: 1315.95 ng/ml



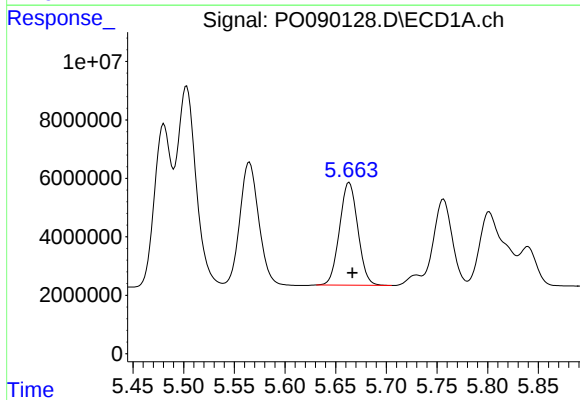
#13 AR-1232-3

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 89355436
Conc: 1333.44 ng/ml



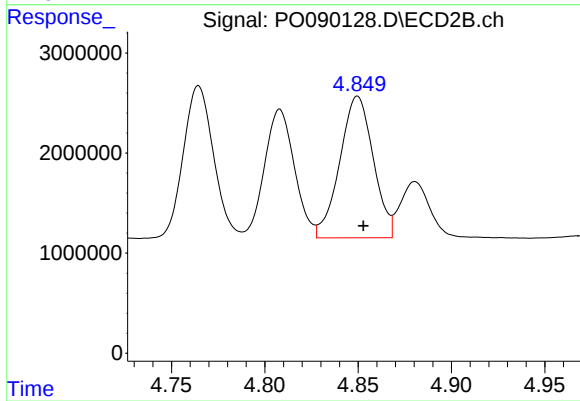
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 17151533
Conc: 1350.64 ng/ml



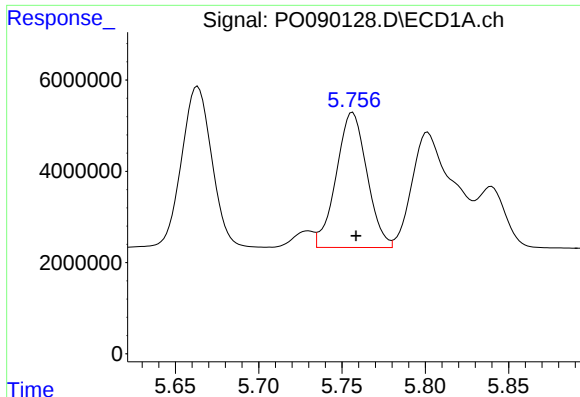
#14 AR-1232-4

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 44096152
Conc: 1335.53 ng/ml



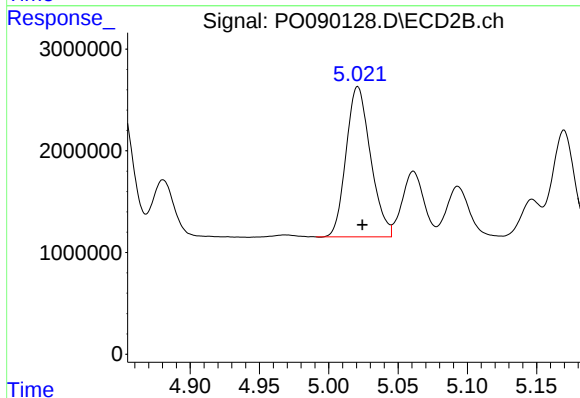
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 17696660
Conc: 1451.44 ng/ml



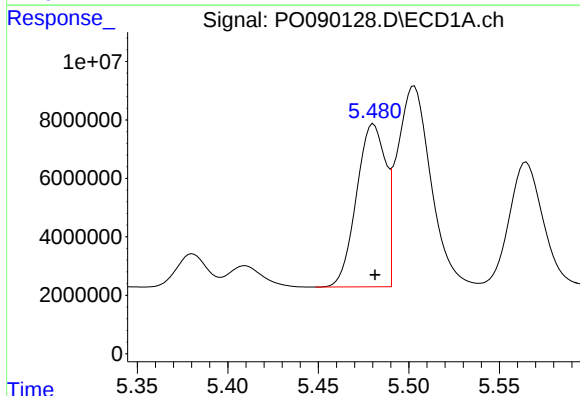
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 38004103
Conc: 1434.49 ng/ml



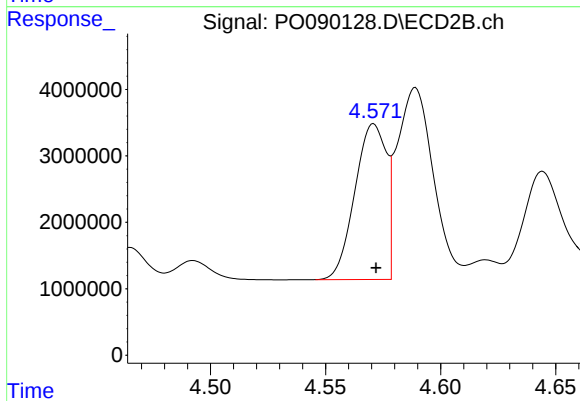
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 18131252
Conc: 1357.96 ng/ml



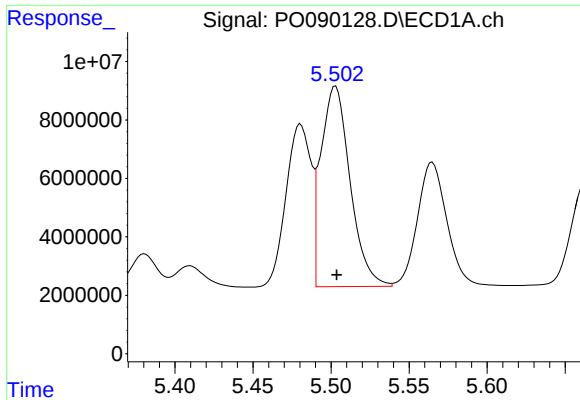
#16 AR-1242-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 62270475
Conc: 752.60 ng/ml



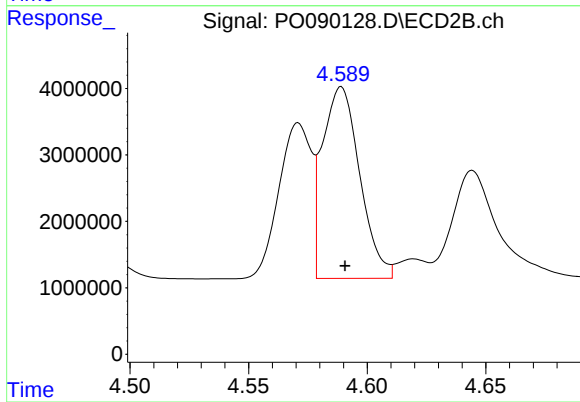
#16 AR-1242-1

R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 22375280
Conc: 751.56 ng/ml



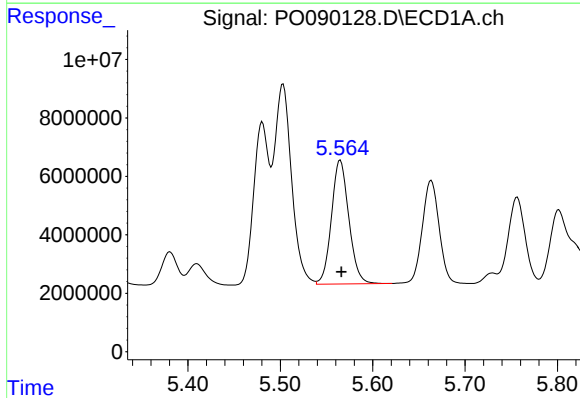
#17 AR-1242-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 89355436
Conc: 756.60 ng/ml



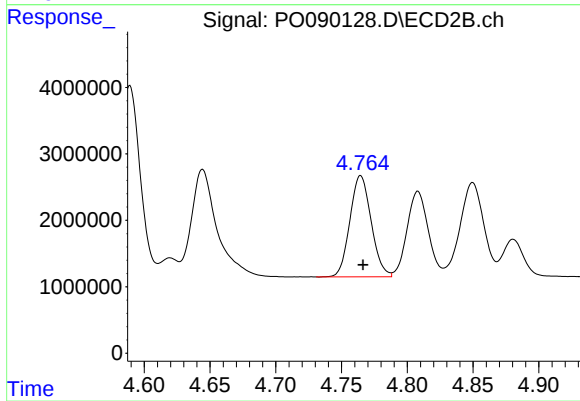
#17 AR-1242-2

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 31534314
Conc: 775.28 ng/ml



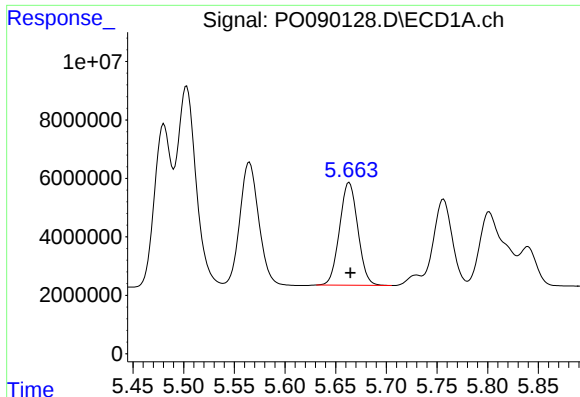
#18 AR-1242-3

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 55434437
Conc: 744.72 ng/ml



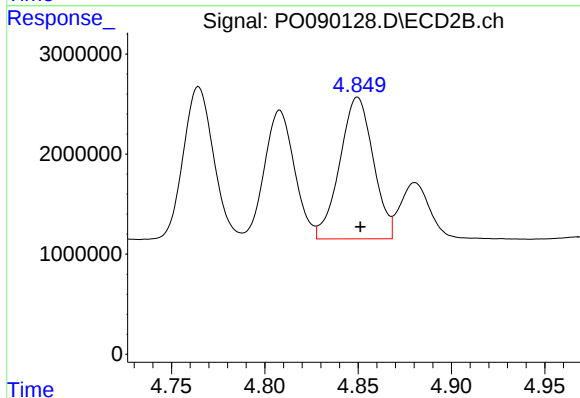
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: -0.002 min
Response: 17151533
Conc: 775.65 ng/ml



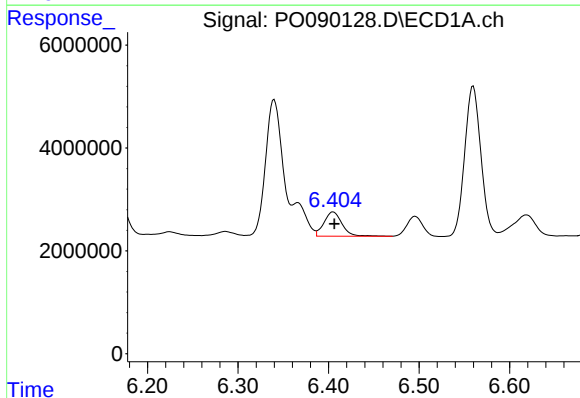
#19 AR-1242-4

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 44096152
Conc: 756.89 ng/ml



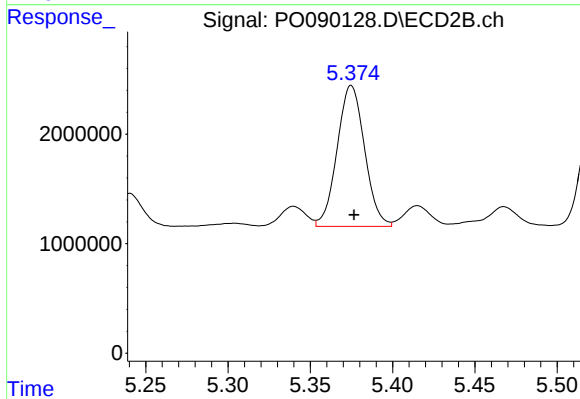
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 17696660
Conc: 746.26 ng/ml



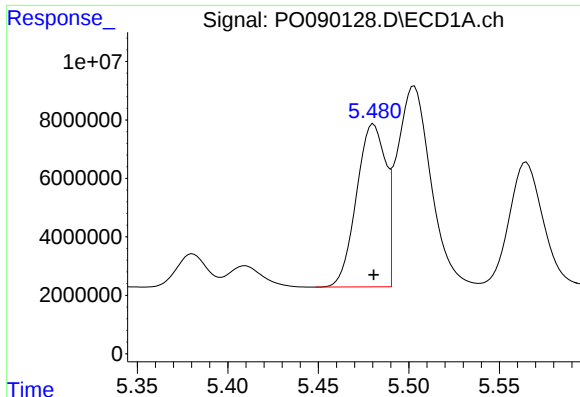
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 6554335
Conc: 106.63 ng/ml



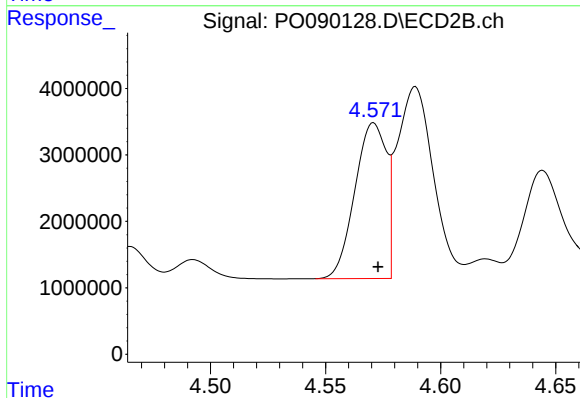
#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 14950323
Conc: 522.65 ng/ml



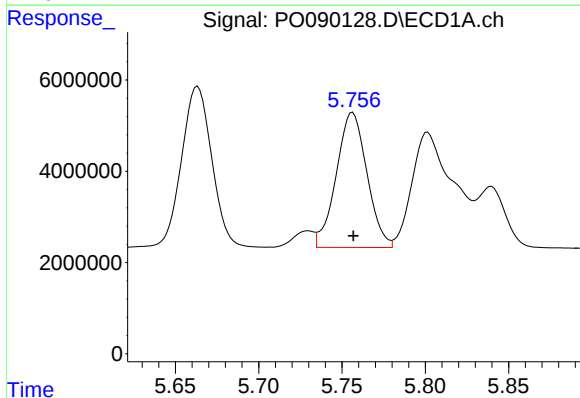
#21 AR-1248-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 62270475
Conc: 984.56 ng/ml



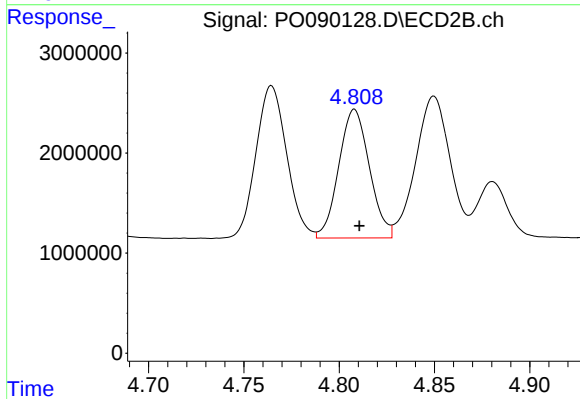
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 22375280
Conc: 985.60 ng/ml



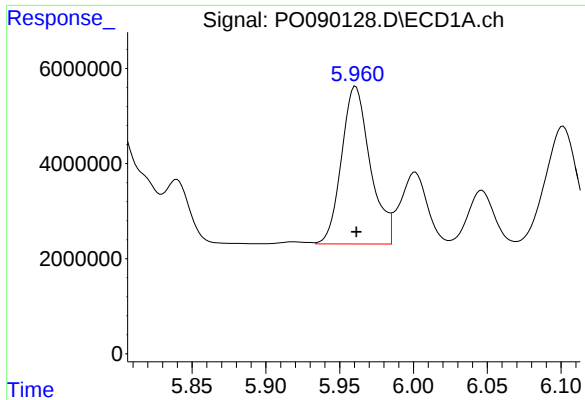
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 38004103
Conc: 401.31 ng/ml



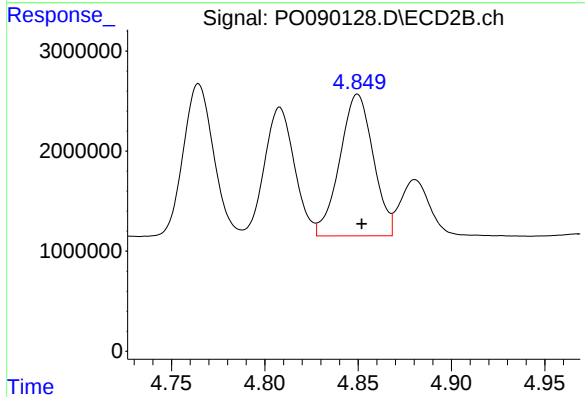
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 14405618
Conc: 443.09 ng/ml



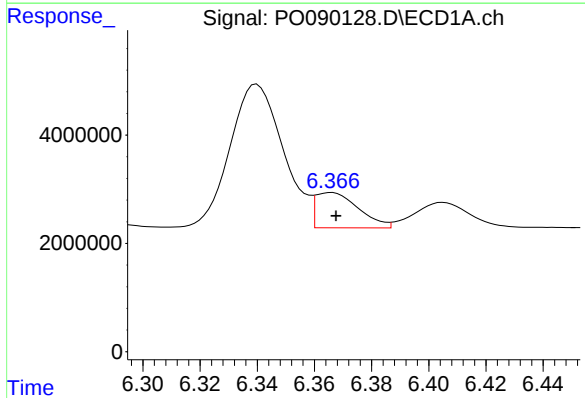
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 44802424
Conc: 454.47 ng/ml



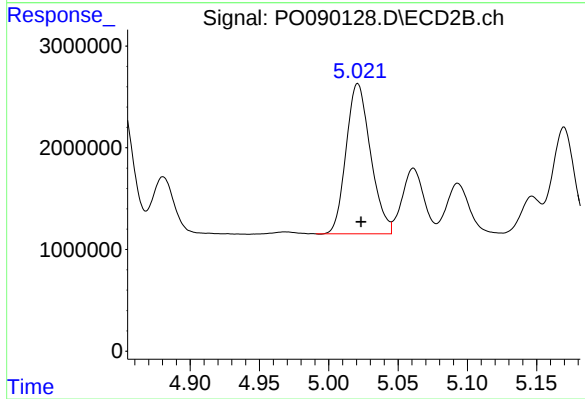
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 17696660
Conc: 525.00 ng/ml



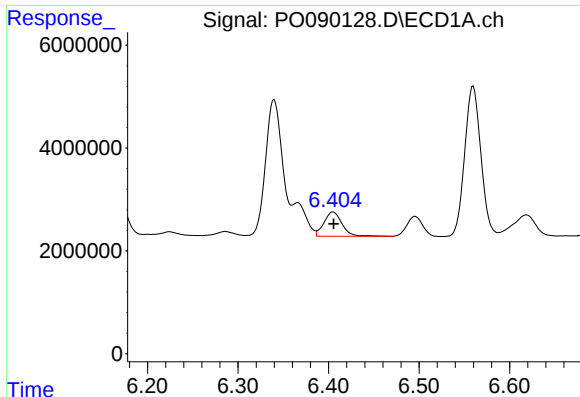
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 6758791
Conc: 63.39 ng/ml



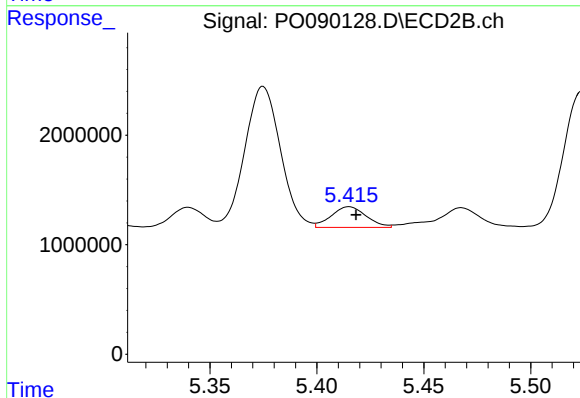
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 18131252
Conc: 468.83 ng/ml



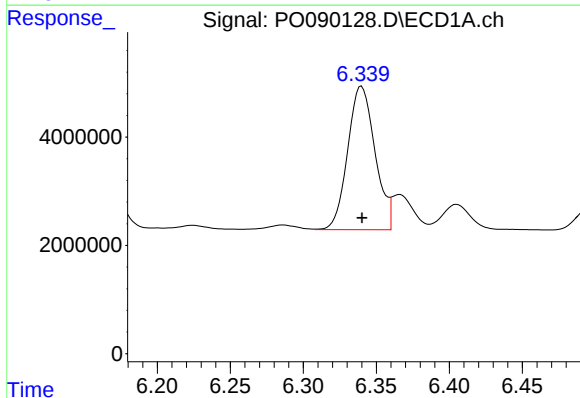
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 6554335
Conc: 62.39 ng/ml



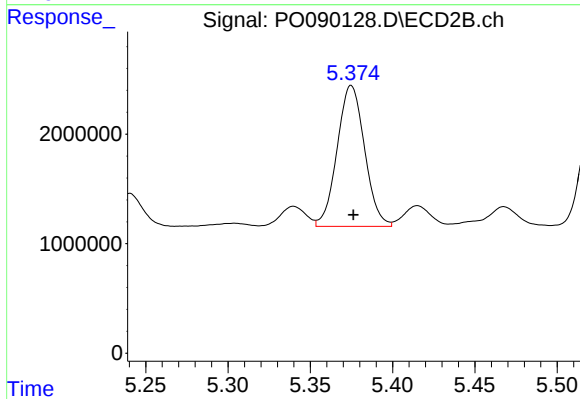
#25 AR-1248-5

R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 2148832
Conc: 59.35 ng/ml



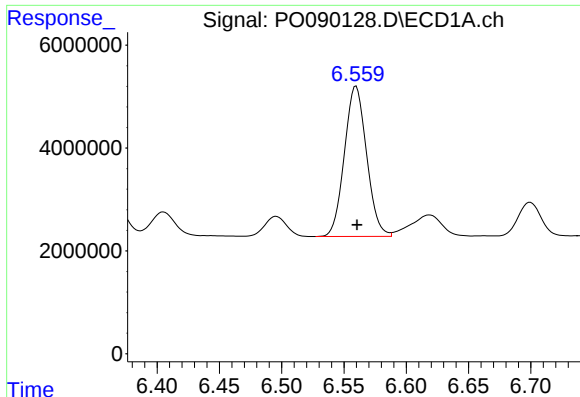
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 34478315
Conc: 297.49 ng/ml



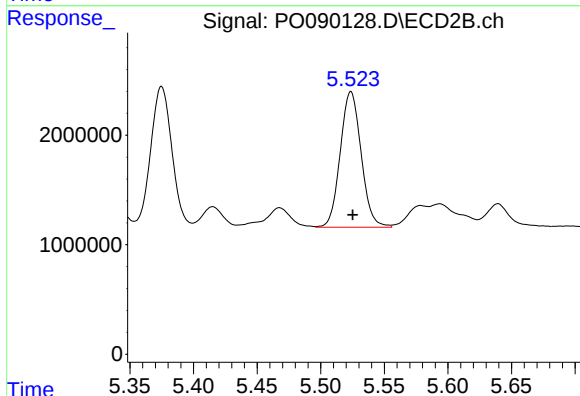
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 14950323
Conc: 253.80 ng/ml



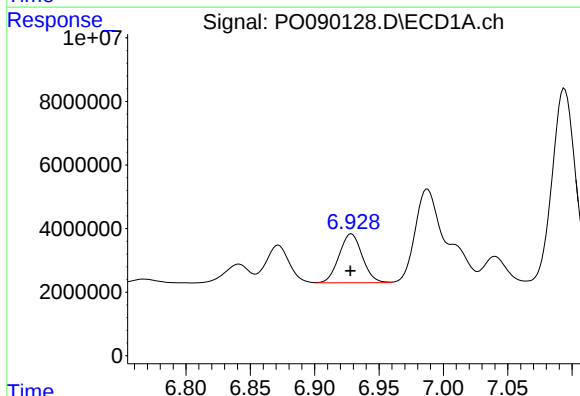
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 36393103
Conc: 209.24 ng/ml



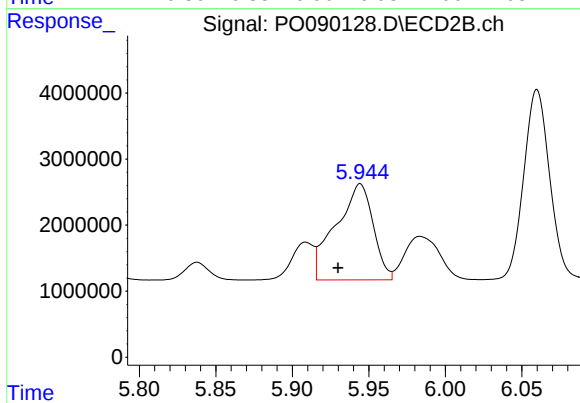
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 14181961
Conc: 264.69 ng/ml



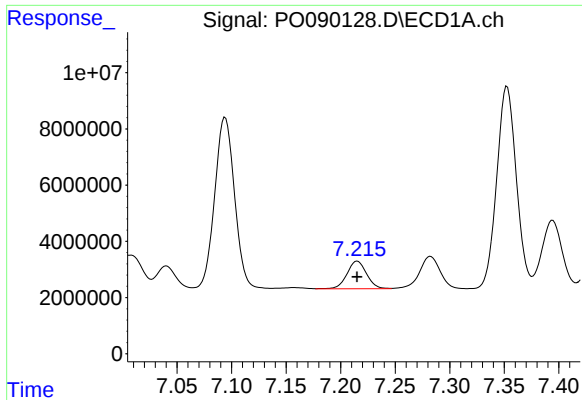
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 19209027
Conc: 110.65 ng/ml



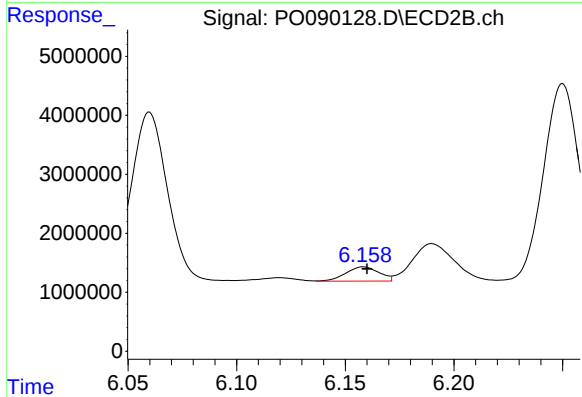
#28 AR-1254-3

R.T.: 5.944 min
Delta R.T.: 0.014 min
Response: 24694215
Conc: 297.94 ng/ml



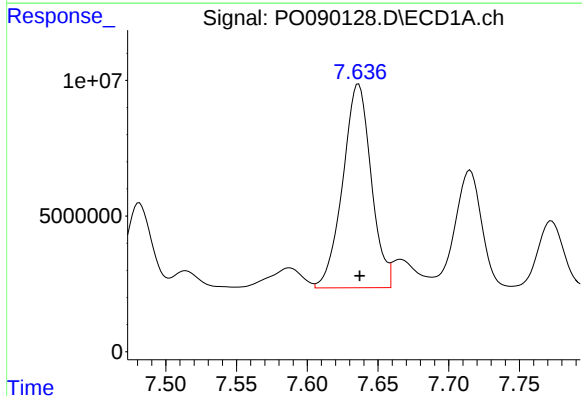
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 12350670
Conc: 96.89 ng/ml



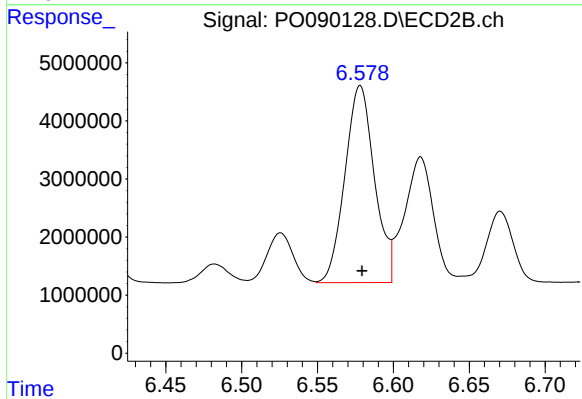
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 2566446
Conc: 51.68 ng/ml



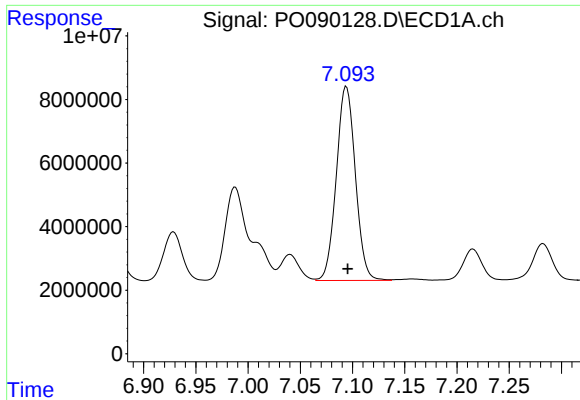
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 104978205
Conc: 745.27 ng/ml



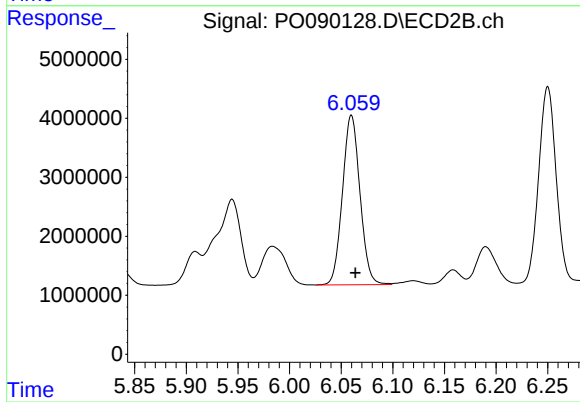
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.001 min
Response: 45975484
Conc: 614.03 ng/ml



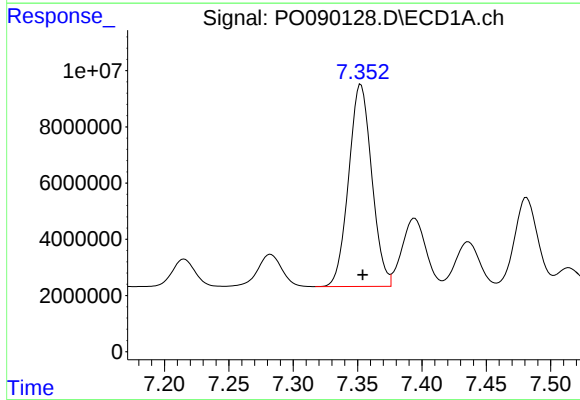
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 77515961
Conc: 552.95 ng/ml



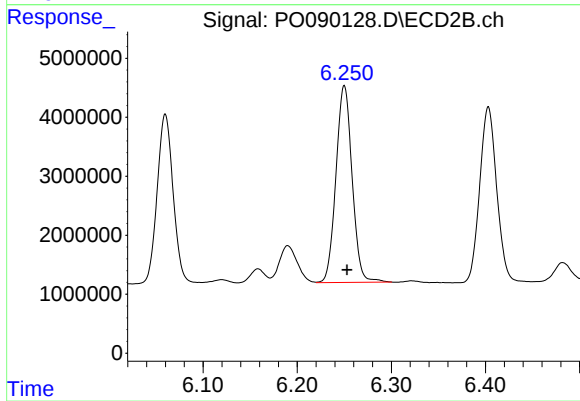
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 33920851
Conc: 563.46 ng/ml



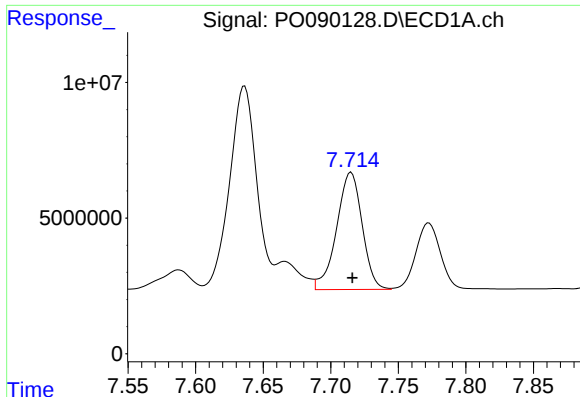
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 89847505
Conc: 555.37 ng/ml



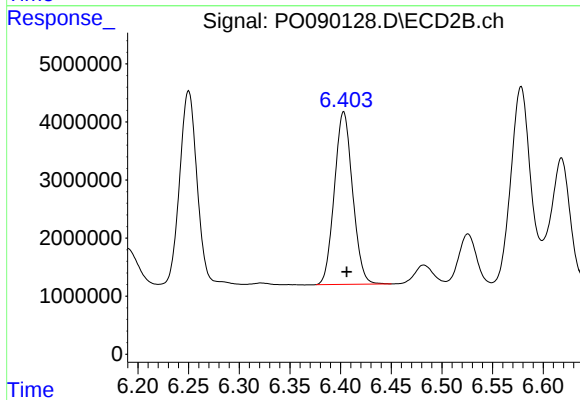
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 39846582
Conc: 551.57 ng/ml



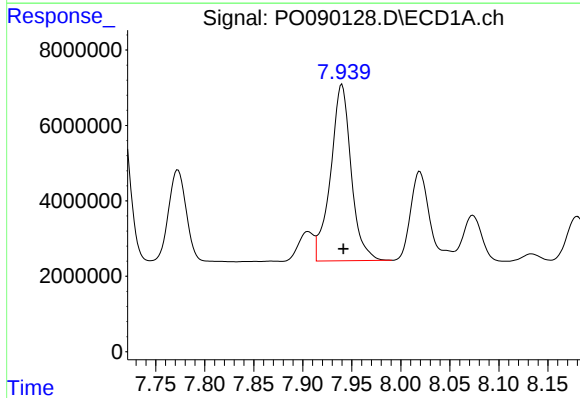
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 56858317
Conc: 541.22 ng/ml



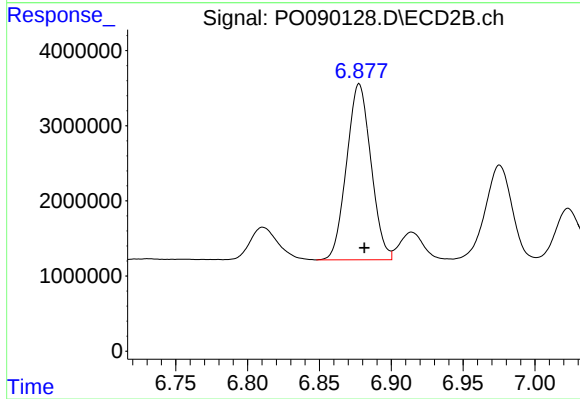
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 37147514
Conc: 557.49 ng/ml



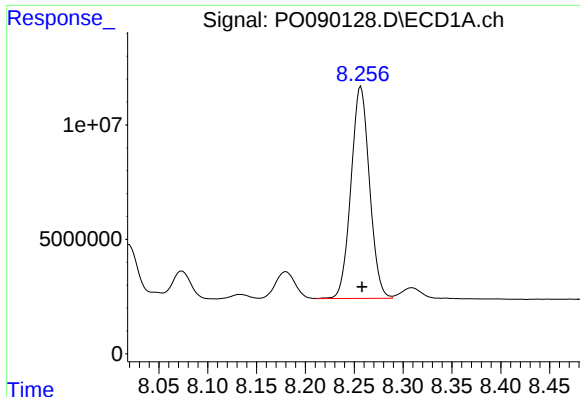
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 68480533
Conc: 554.31 ng/ml



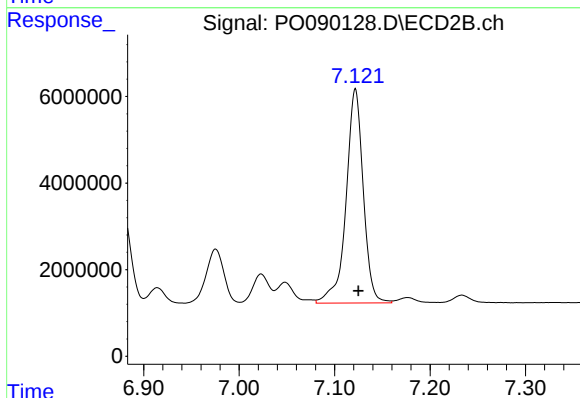
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: -0.004 min
Response: 27660520
Conc: 543.70 ng/ml



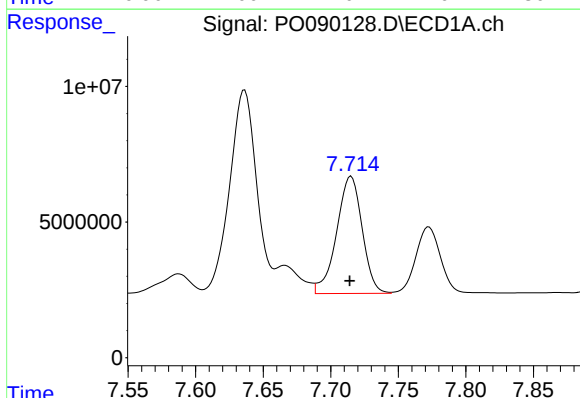
#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 122247313
Conc: 537.21 ng/ml



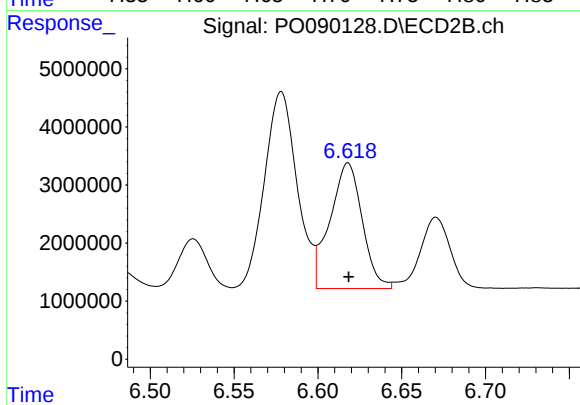
#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 61802753
Conc: 532.09 ng/ml



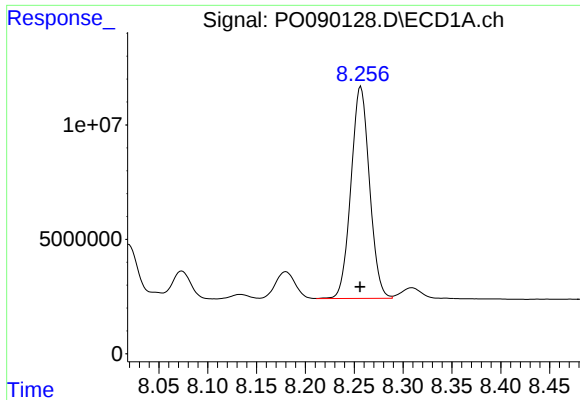
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 56858317
Conc: 343.00 ng/ml



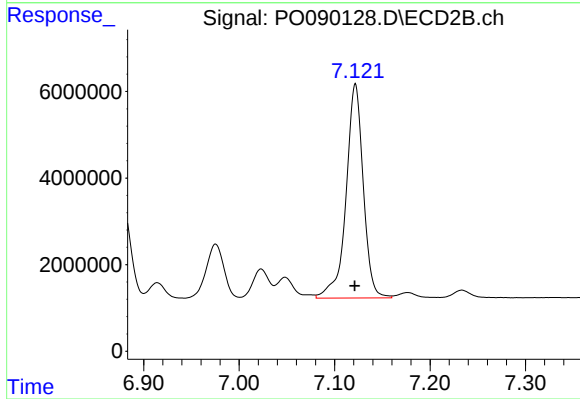
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 28965052
Conc: 382.26 ng/ml



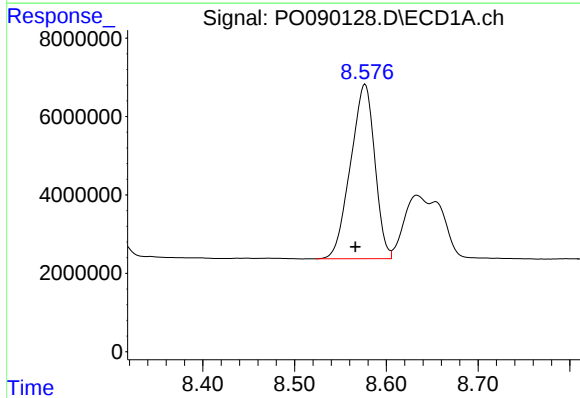
#37 AR-1262-2

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 122247313
Conc: 435.10 ng/ml



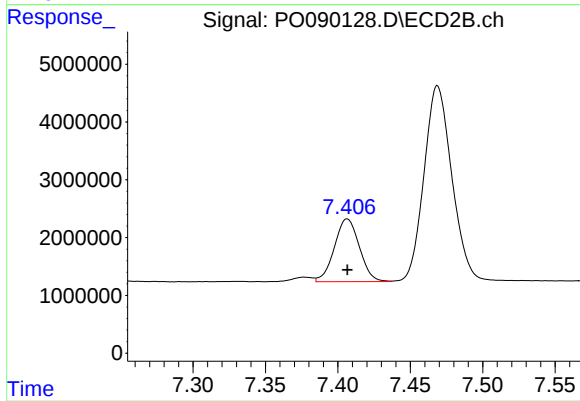
#37 AR-1262-2

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 61802753
Conc: 481.96 ng/ml



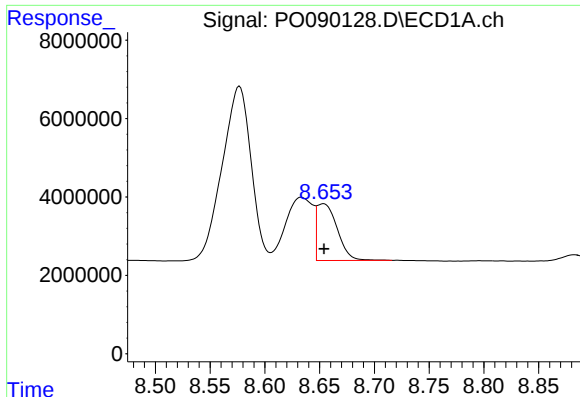
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: 0.011 min
Response: 81653322
Conc: 415.85 ng/ml



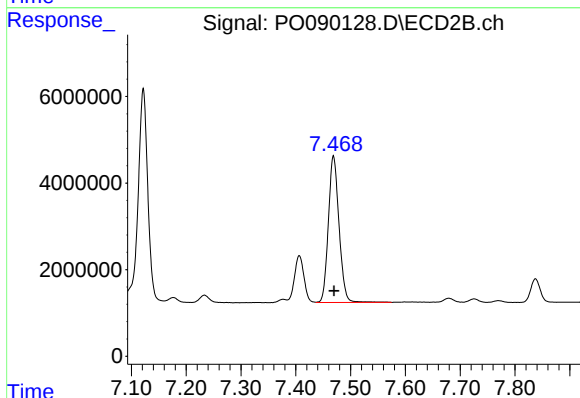
#38 AR-1262-3

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 13030137
Conc: 239.27 ng/ml



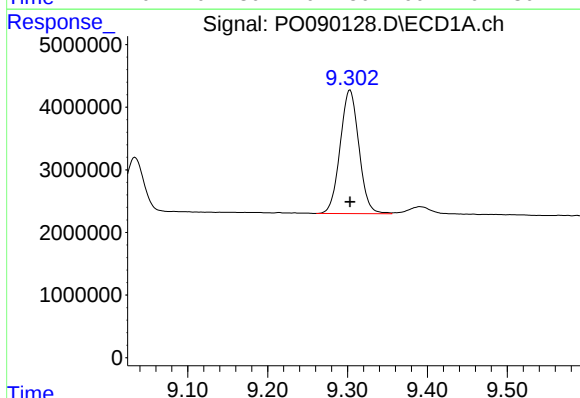
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 18733870
Conc: 192.53 ng/ml



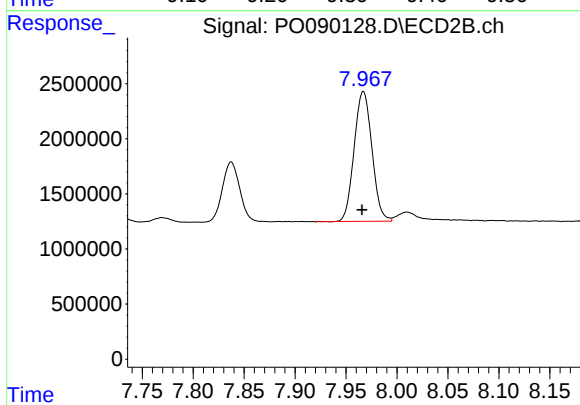
#39 AR-1262-4

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 45787966
Conc: 471.45 ng/ml



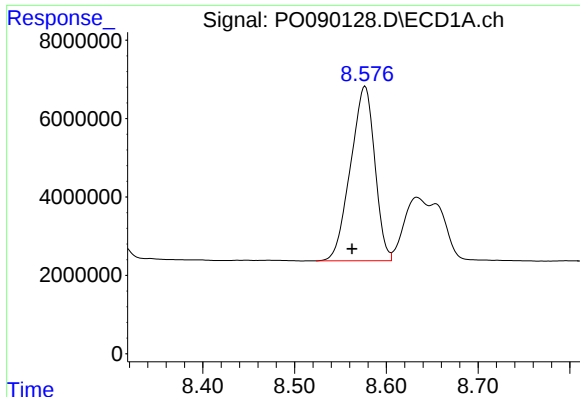
#40 AR-1262-5

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 32247748
Conc: 306.04 ng/ml



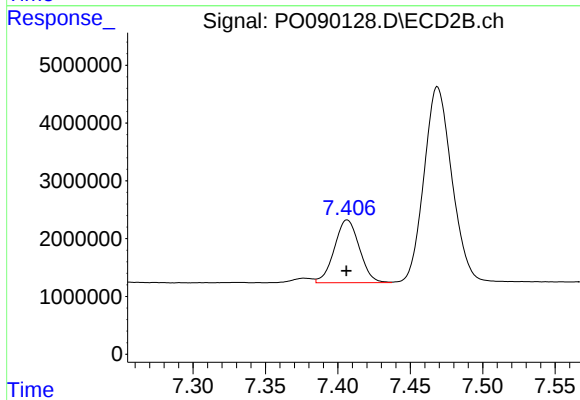
#40 AR-1262-5

R.T.: 7.967 min
Delta R.T.: 0.001 min
Response: 14335766
Conc: 302.06 ng/ml



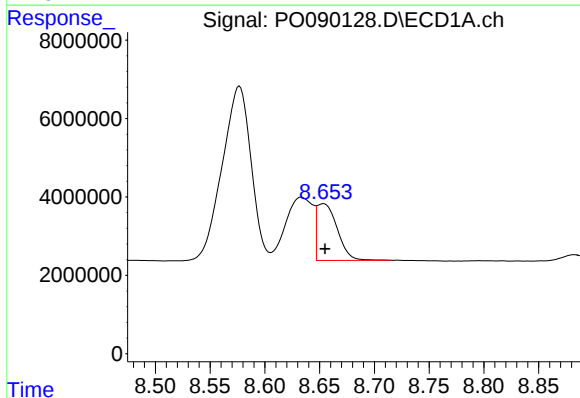
#41 AR-1268-1

R.T.: 8.577 min
Delta R.T.: 0.014 min
Response: 81653322
Conc: 234.21 ng/ml



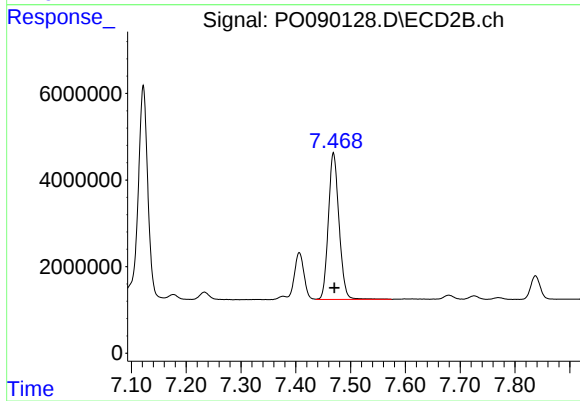
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 13030137
Conc: 82.70 ng/ml



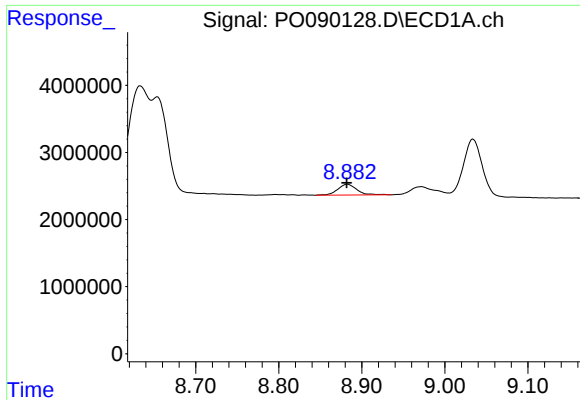
#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 18733870
Conc: 60.05 ng/ml



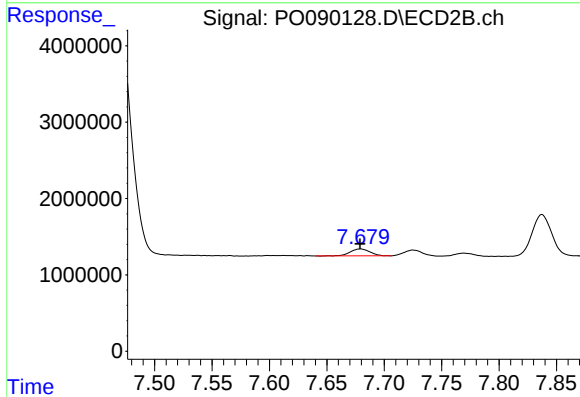
#42 AR-1268-2

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 45787966
Conc: 326.34 ng/ml



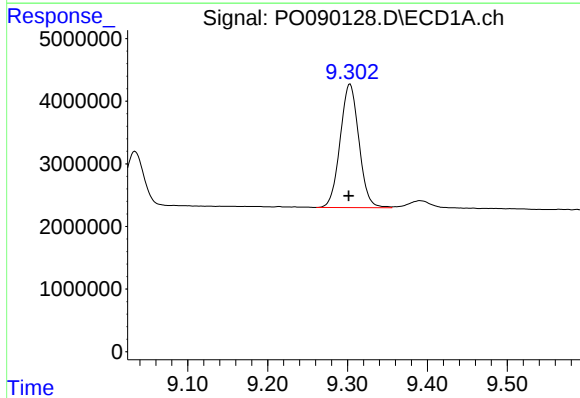
#43 AR-1268-3

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 2555749
Conc: 9.51 ng/ml



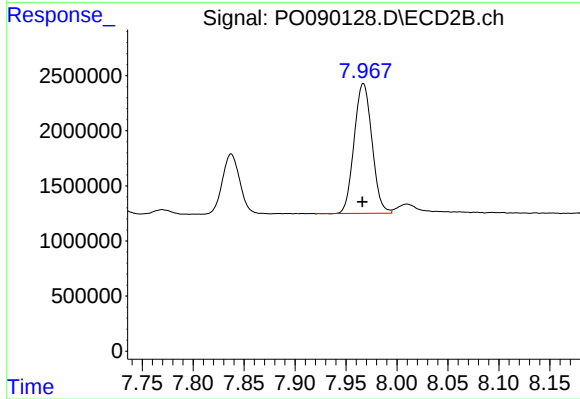
#43 AR-1268-3

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 1094264
Conc: 9.12 ng/ml



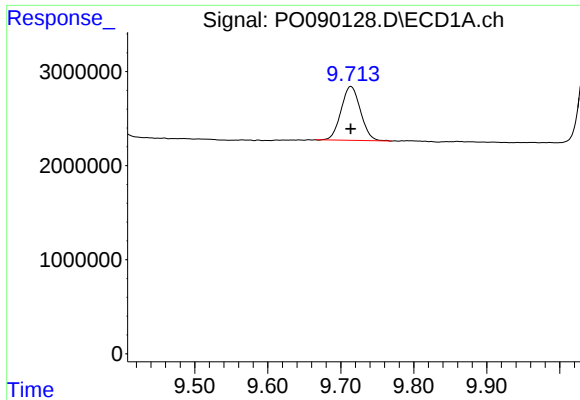
#44 AR-1268-4

R.T.: 9.303 min
Delta R.T.: 0.002 min
Response: 32247748
Conc: 276.76 ng/ml



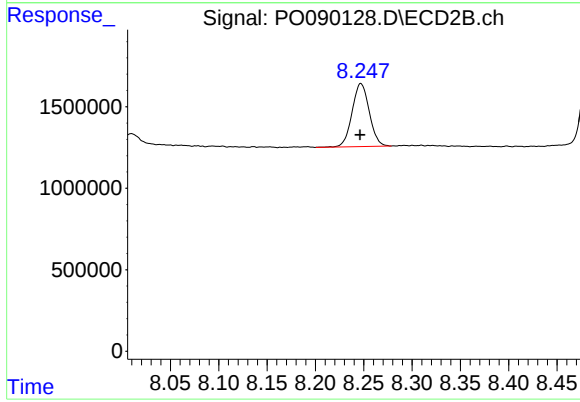
#44 AR-1268-4

R.T.: 7.967 min
Delta R.T.: 0.001 min
Response: 14335766
Conc: 263.96 ng/ml



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: 10582789
Conc: 12.34 ng/ml



#45 AR-1268-5

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 4786286
Conc: 13.67 ng/ml