

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 09:41
 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: Nov 03 11:16:26 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...	4.303	3.483	175.2E6	55743524	54.509	52.450
2)	SA Decachlor...	10.047	8.487	129.6E6	49284176	52.886	47.852
Target Compounds							
3)	L1 AR-1016-1	5.478	4.569	34505191	11820962	324.396	306.030
4)	L1 AR-1016-2	5.500	4.588	41877725	12341901	274.909	230.719
5)	L1 AR-1016-3	5.562	4.764	21802376	8175518	230.742	281.595
6)	L1 AR-1016-4	5.660	4.806	22831951	16632963	304.474	670.064 #
7)	L1 AR-1016-5	5.958	5.020	53356415	20000414	691.315	651.072
8)	L2 AR-1221-1	4.510	3.695	869802	242678	22.787	18.164
9)	L2 AR-1221-2	4.608	3.782	3047239	981812	107.190	96.741
10)	L2 AR-1221-3	4.676	3.858	5268701	1645582	61.529	52.899
11)	L3 AR-1232-1	4.676	3.858	5268701	1645582	80.458	69.169
12)	L3 AR-1232-2	5.208	4.588	17606653	12341901	458.007	515.035
13)	L3 AR-1232-3	5.500	4.764	41877725	8175518	624.934	643.799
14)	L3 AR-1232-4	5.660	4.848	22831951	17182799	691.507	1409.291 #
15)	L3 AR-1232-5	5.753	5.020	50509870	20000414	1906.527	1497.954
16)	L4 AR-1242-1	5.478	4.569	34505191	11820962	417.027	397.053
17)	L4 AR-1242-2	5.500	4.588	41877725	12341901	354.591	303.428
18)	L4 AR-1242-3	5.562	4.764	21802376	8175518	292.898	369.726 #
19)	L4 AR-1242-4	5.660	4.848	22831951	17182799	391.901	724.595 #
20)	L4 AR-1242-5	6.403	5.373	54213684	26883899	881.963	939.831
21)	L5 AR-1248-1	5.478	4.569	34505191	11820962	545.560	520.698
22)	L5 AR-1248-2	5.753	4.806	50509870	16632963	533.363	511.596
23)	L5 AR-1248-3	5.958	4.848	53356415	17182799	541.246	509.754
24)	L5 AR-1248-4	6.364	5.020	55746804	20000414	522.860	517.164
25)	L5 AR-1248-5	6.403	5.414	54213684	18375116	516.094	507.479
26)	L6 AR-1254-1	6.337	5.373	43935700	26883899	379.092	456.391
27)	L6 AR-1254-2	6.560	5.522	55549383	8635066	319.371	161.161 #
28)	L6 AR-1254-3	6.925	5.926	30149285	13016039	173.666	157.042
29)	L6 AR-1254-4	7.213	6.156	19548778	8546097	153.364	172.077
30)	L6 AR-1254-5	7.634	6.576	5246704	2344154	37.248	31.307
31)	L7 AR-1260-1	7.092	6.071	4037565	6339111	28.802	105.299 #
32)	L7 AR-1260-2	7.368	6.247	17275554	1209000	106.784	16.735 #
33)	L7 AR-1260-3	7.710	6.391	1287812	5829274	12.258	87.482 #
34)	L7 AR-1260-4	7.923	6.874	3113675	337999	25.203	6.644 #
35)	L7 AR-1260-5	8.253	7.117	1920074	625408	8.438	5.384 #
36)	L8 AR-1262-1	7.710	6.618	1287812	630953	7.769	8.327
37)	L8 AR-1262-2	8.253	7.117	1920074	625408	6.834	4.877 #
38)	L8 AR-1262-3	8.567	7.401	1168840	353748	5.953	6.496
39)	L8 AR-1262-4	8.620	7.466	34778	612208	0.357	6.304 #
40)	L8 AR-1262-5	9.300	7.963	492488	788819	4.674	16.621 #
41)	L9 AR-1268-1	8.567	7.401	1168840	353748	3.353	2.245 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
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 Acq On : 03 Nov 2022 09:41
 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: Nov 03 11:16:26 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

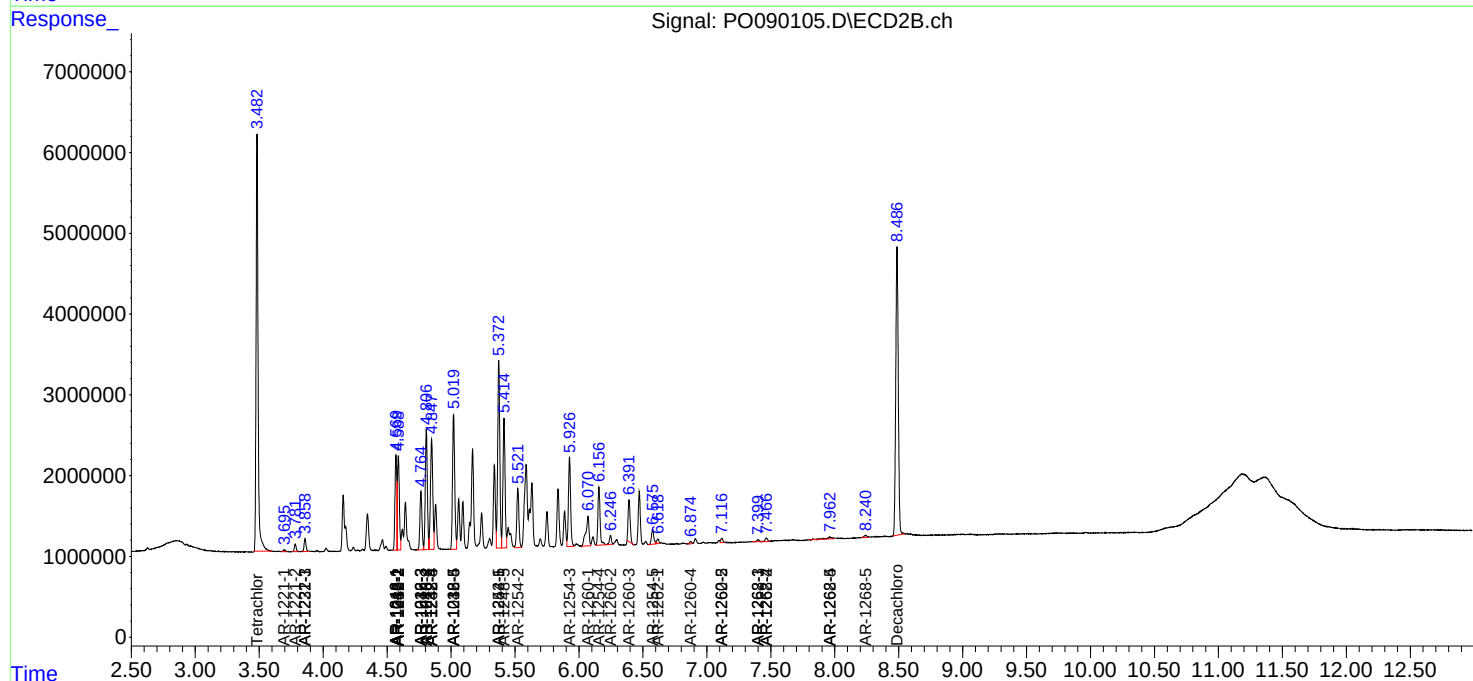
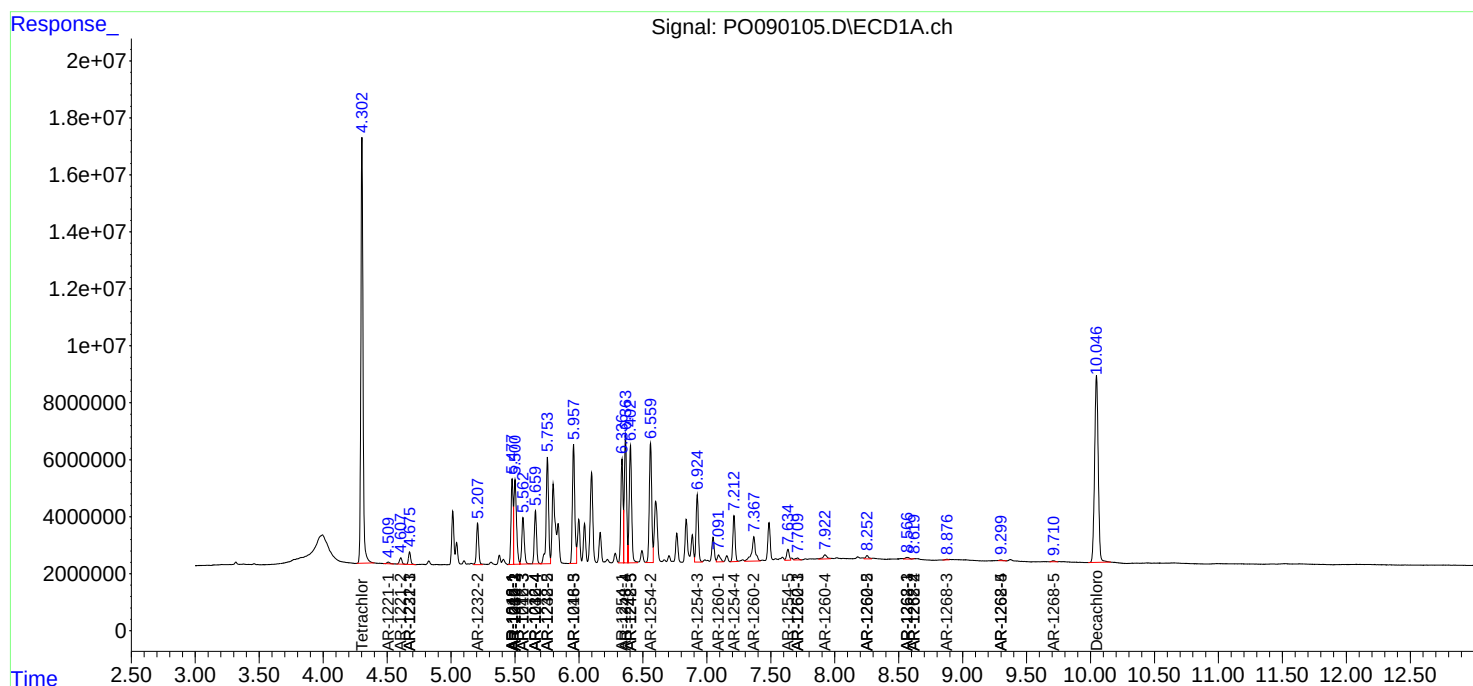
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.620	7.466	34778	612208	0.111	4.363 #
43) L9	AR-1268-3	8.877	0.000	394813	0	1.469	N.D. #
44) L9	AR-1268-4	9.300	7.963	492488	788819	4.227	14.524 #
45) L9	AR-1268-5	9.710	8.240	626722	401831	0.731	1.148 #

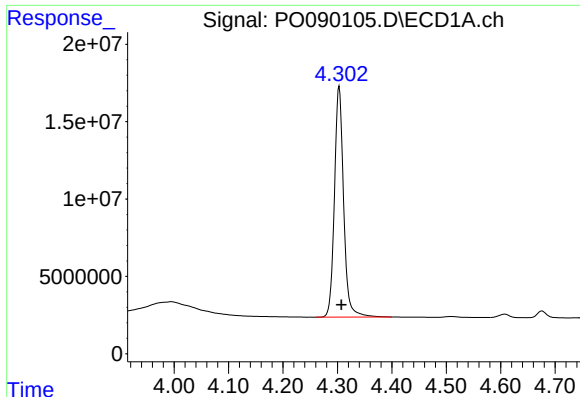
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 Nov 2022 09:41
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Sample : AR1248CCC500
Misc :
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Quant Time: Nov 03 11:16:26 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
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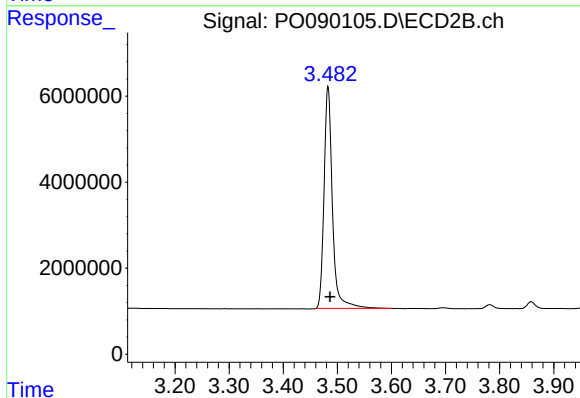
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





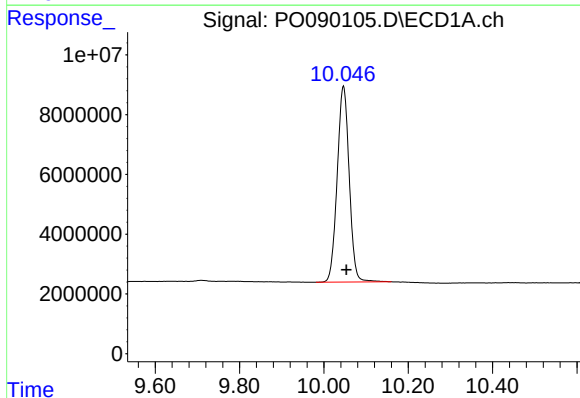
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 175187117
Conc: 54.51 ng/ml



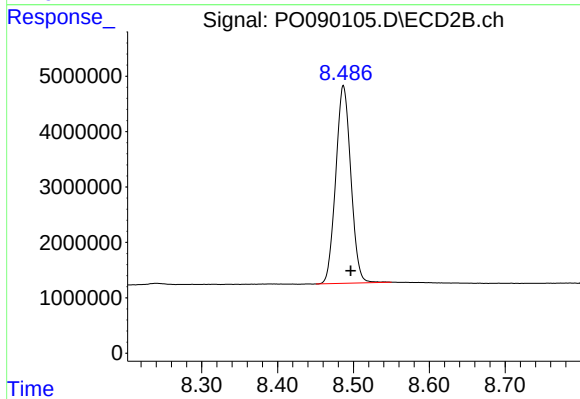
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 55743524
Conc: 52.45 ng/ml



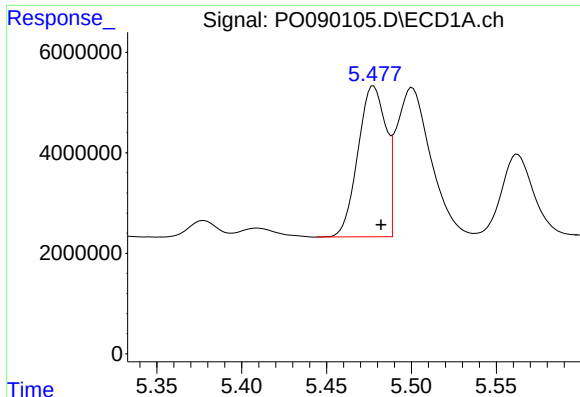
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 129600154
Conc: 52.89 ng/ml



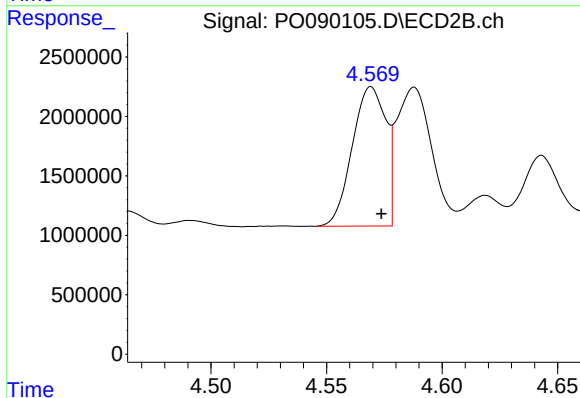
#2 Decachlorobiphenyl

R.T.: 8.487 min
Delta R.T.: -0.010 min
Response: 49284176
Conc: 47.85 ng/ml



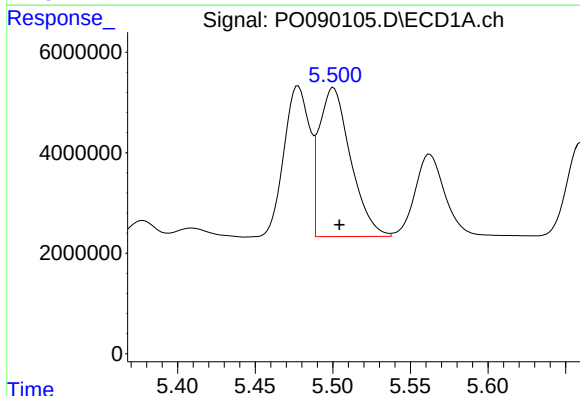
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 34505191
Conc: 324.40 ng/ml



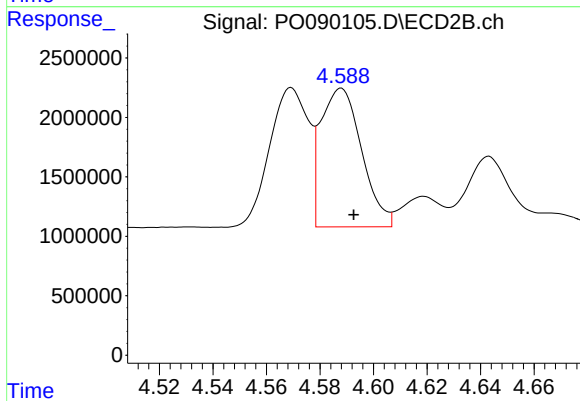
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 11820962
Conc: 306.03 ng/ml



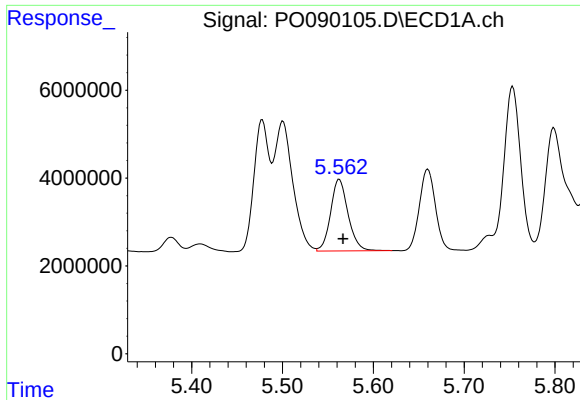
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 41877725
Conc: 274.91 ng/ml



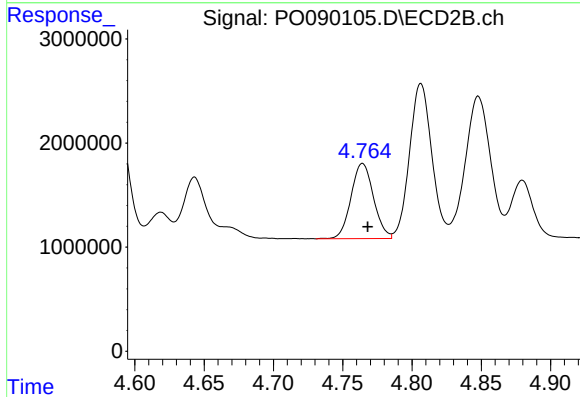
#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 12341901
Conc: 230.72 ng/ml



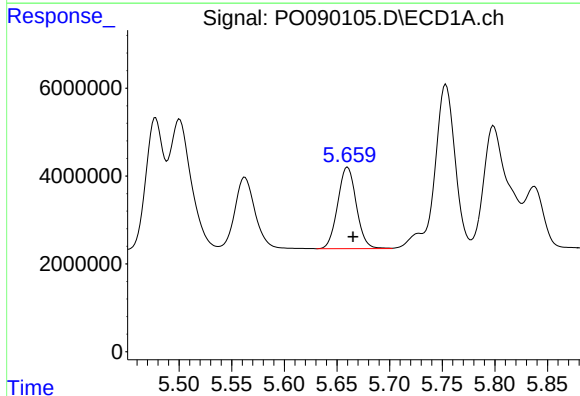
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 21802376
Conc: 230.74 ng/ml



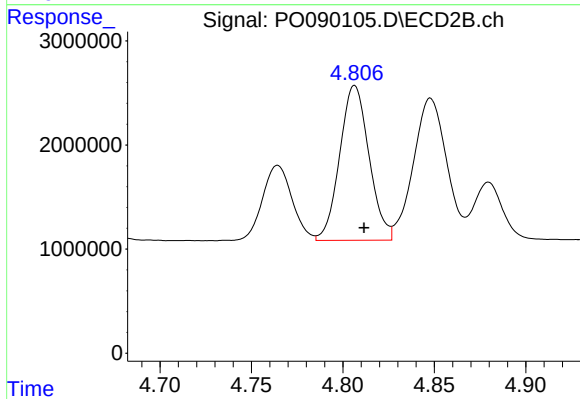
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: -0.004 min
Response: 8175518
Conc: 281.60 ng/ml



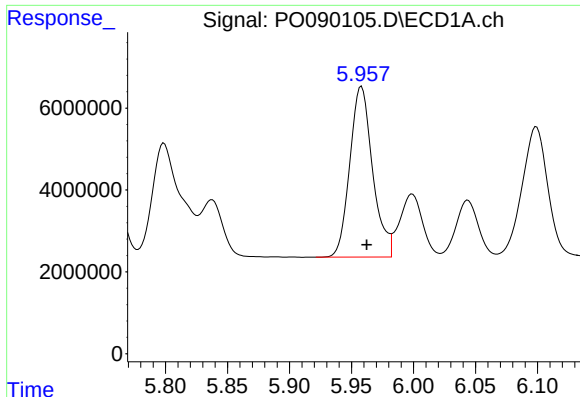
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 22831951
Conc: 304.47 ng/ml



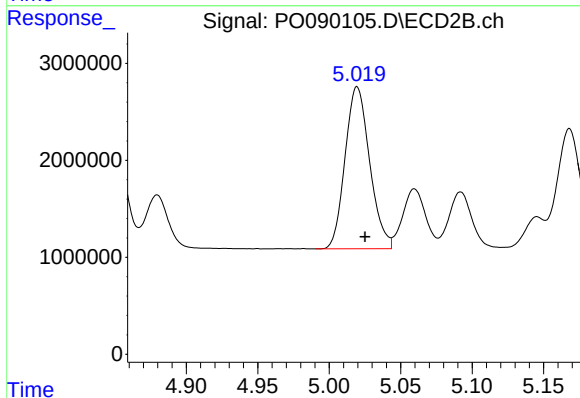
#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: -0.005 min
Response: 16632963
Conc: 670.06 ng/ml



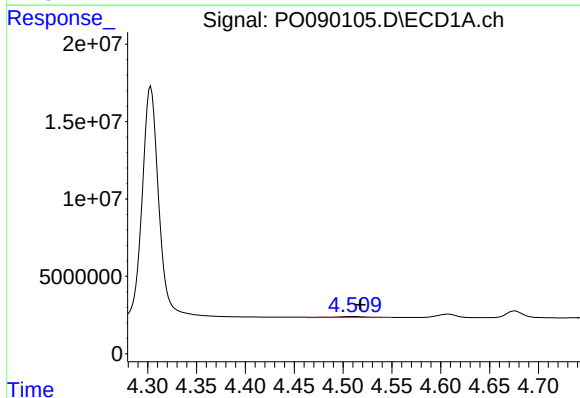
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 53356415
Conc: 691.32 ng/ml



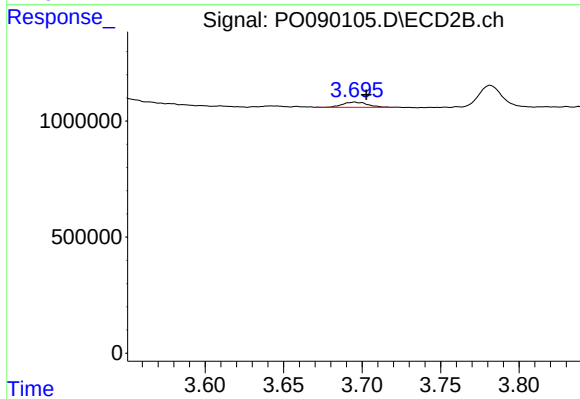
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 20000414
Conc: 651.07 ng/ml



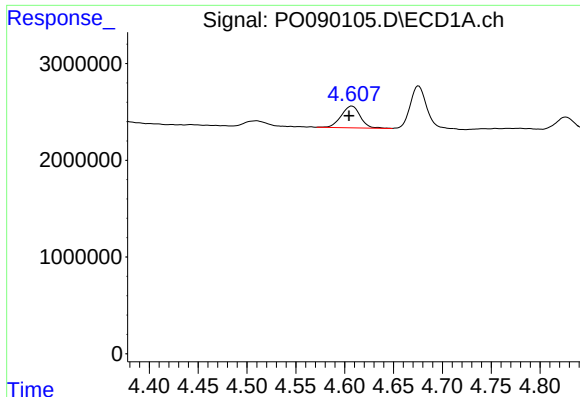
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.008 min
Response: 869802
Conc: 22.79 ng/ml



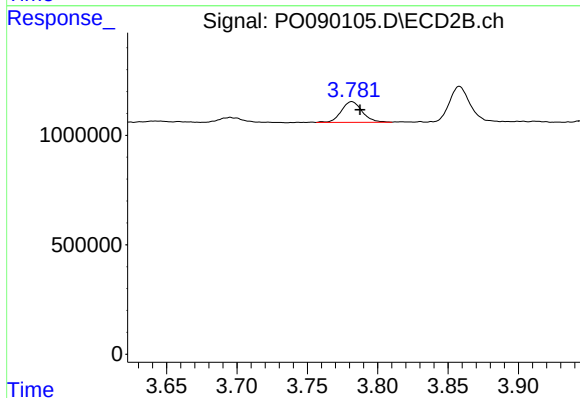
#8 AR-1221-1

R.T.: 3.695 min
Delta R.T.: -0.007 min
Response: 242678
Conc: 18.16 ng/ml



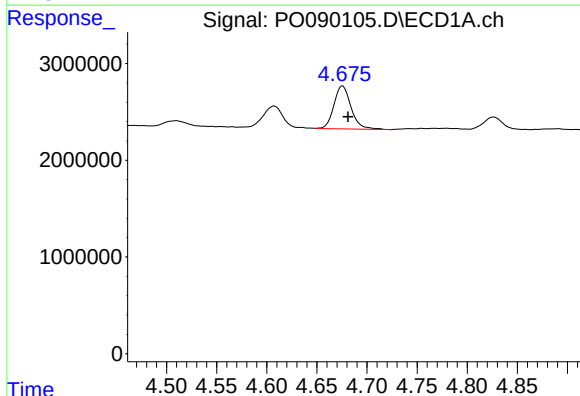
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 3047239
Conc: 107.19 ng/ml



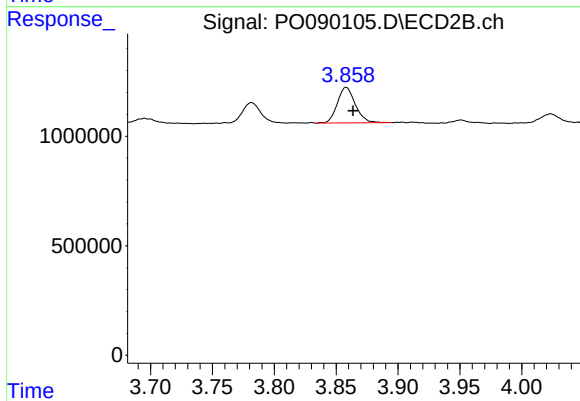
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.006 min
Response: 981812
Conc: 96.74 ng/ml



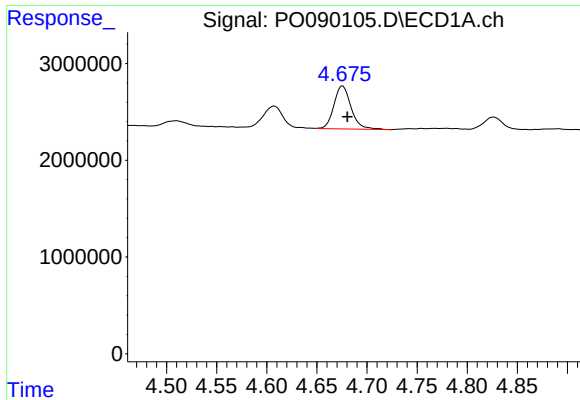
#10 AR-1221-3

R.T.: 4.676 min
Delta R.T.: -0.006 min
Response: 5268701
Conc: 61.53 ng/ml



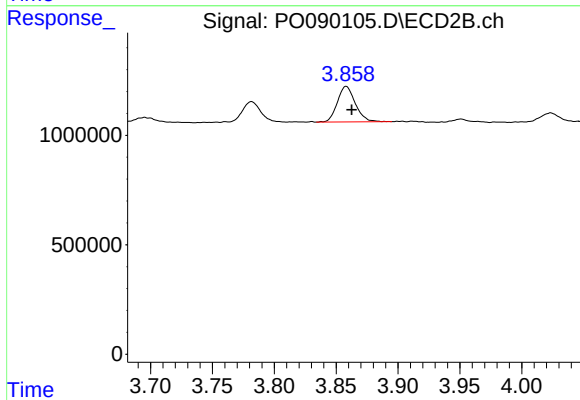
#10 AR-1221-3

R.T.: 3.858 min
Delta R.T.: -0.005 min
Response: 1645582
Conc: 52.90 ng/ml



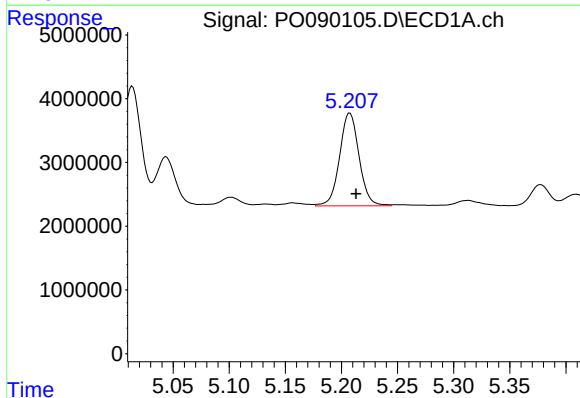
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: -0.005 min
Response: 5268701
Conc: 80.46 ng/ml



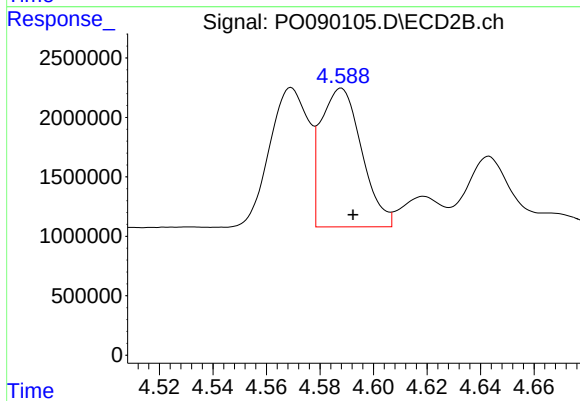
#11 AR-1232-1

R.T.: 3.858 min
Delta R.T.: -0.004 min
Response: 1645582
Conc: 69.17 ng/ml



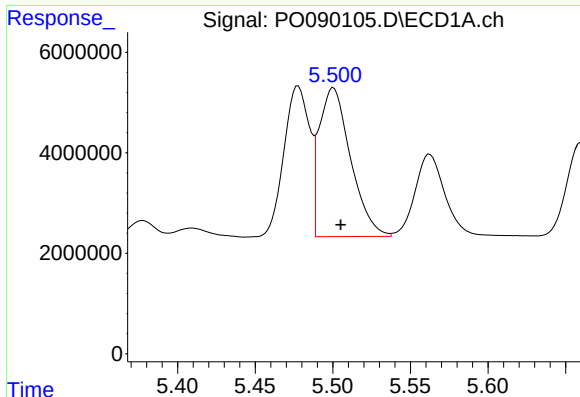
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 17606653
Conc: 458.01 ng/ml



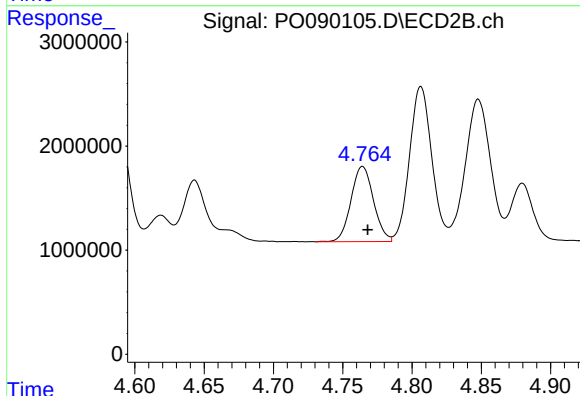
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 12341901
Conc: 515.04 ng/ml



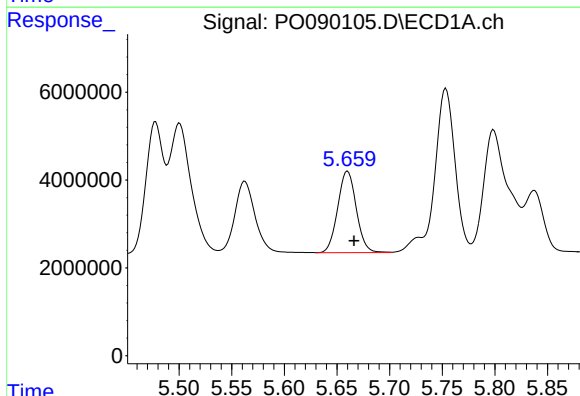
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 41877725
Conc: 624.93 ng/ml



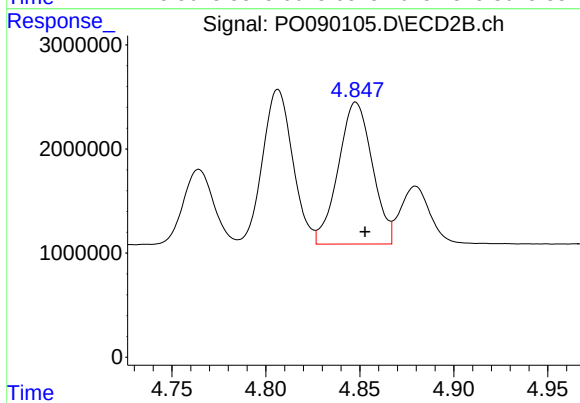
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: -0.004 min
Response: 8175518
Conc: 643.80 ng/ml



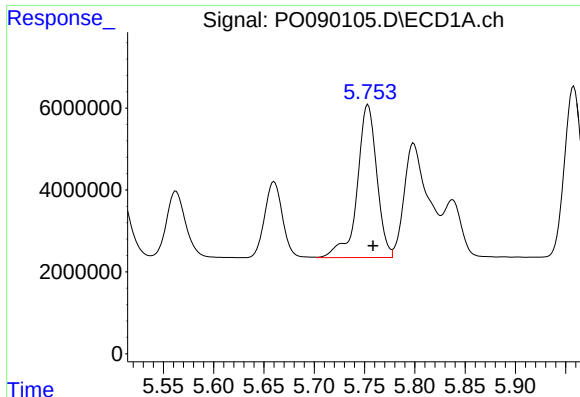
#14 AR-1232-4

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 22831951
Conc: 691.51 ng/ml



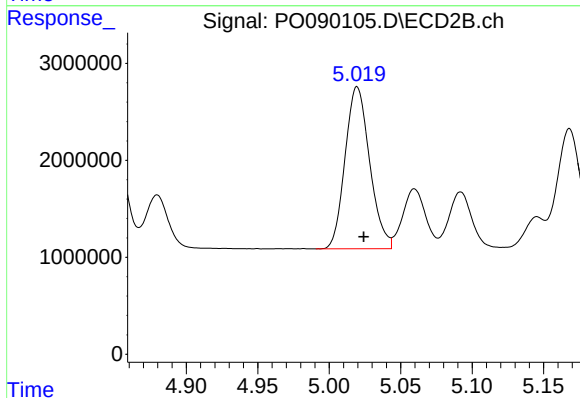
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 17182799
Conc: 1409.29 ng/ml



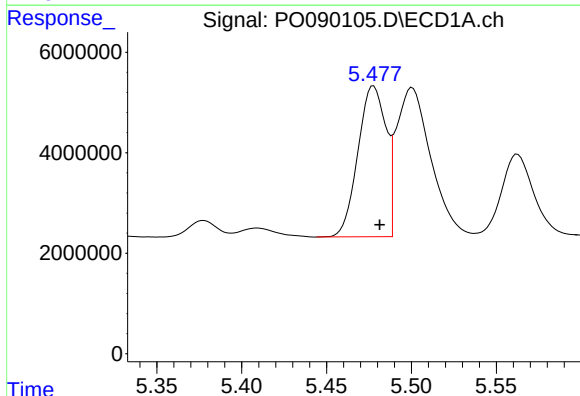
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 50509870
Conc: 1906.53 ng/ml



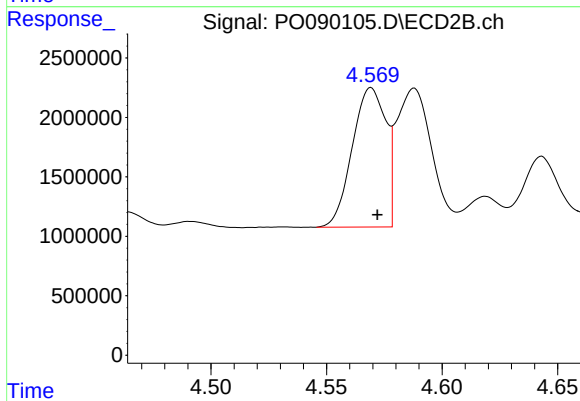
#15 AR-1232-5

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 20000414
Conc: 1497.95 ng/ml



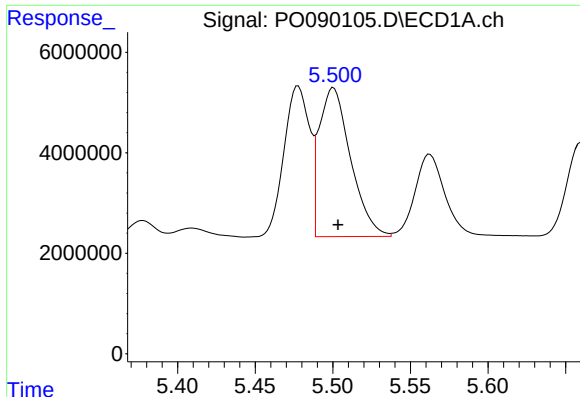
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 34505191
Conc: 417.03 ng/ml



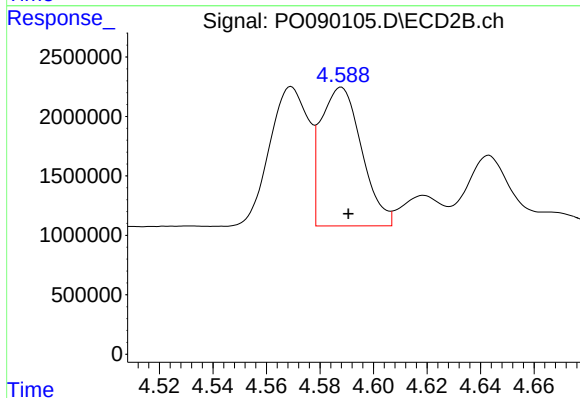
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 11820962
Conc: 397.05 ng/ml



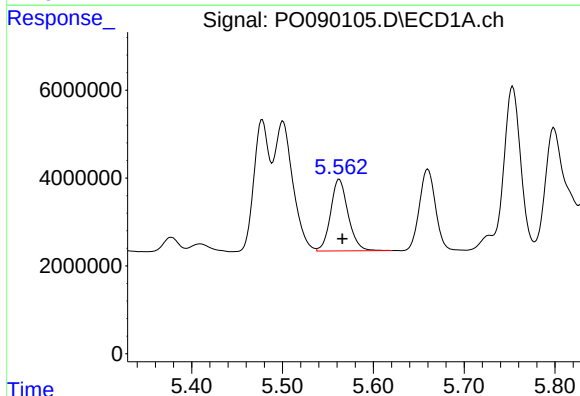
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 41877725
Conc: 354.59 ng/ml



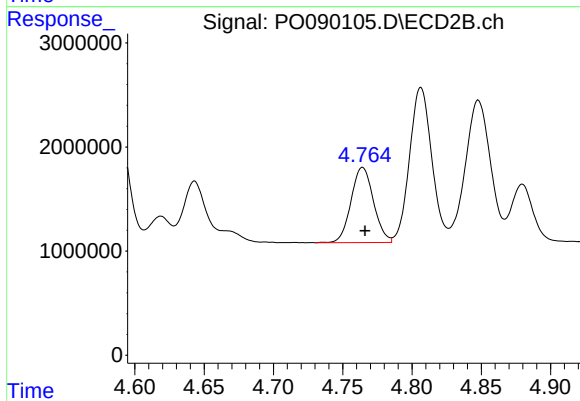
#17 AR-1242-2

R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 12341901
Conc: 303.43 ng/ml



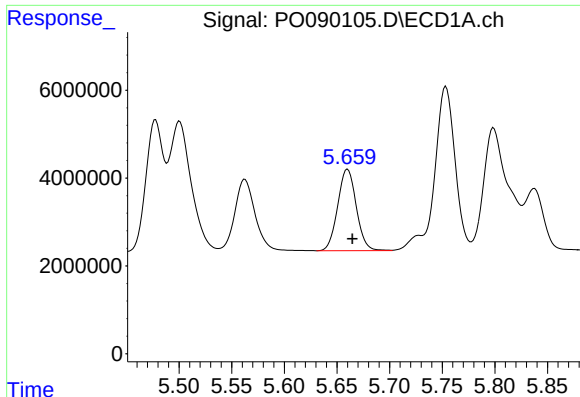
#18 AR-1242-3

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 21802376
Conc: 292.90 ng/ml



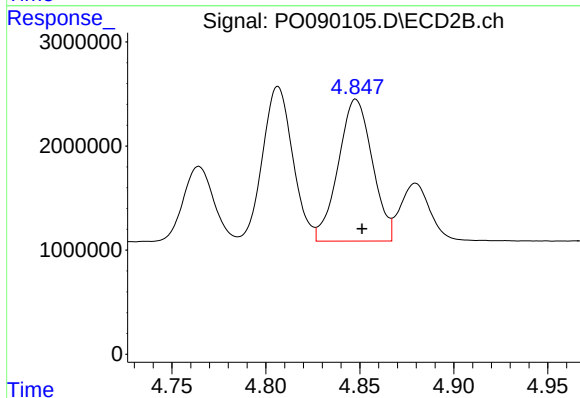
#18 AR-1242-3

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 8175518
Conc: 369.73 ng/ml



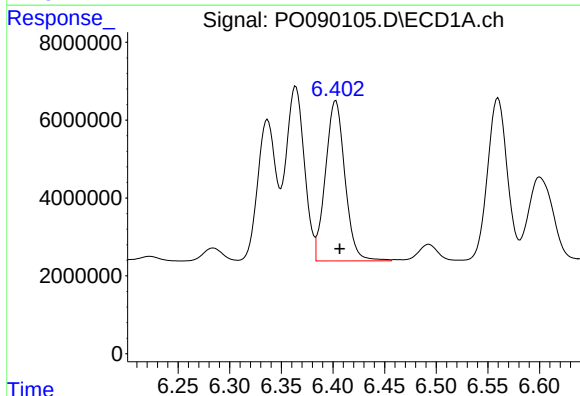
#19 AR-1242-4

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 22831951
Conc: 391.90 ng/ml



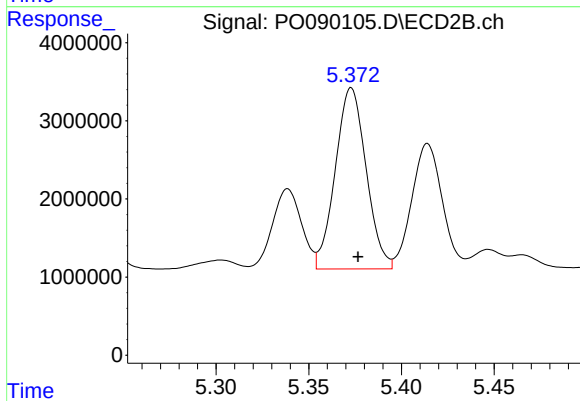
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 17182799
Conc: 724.60 ng/ml



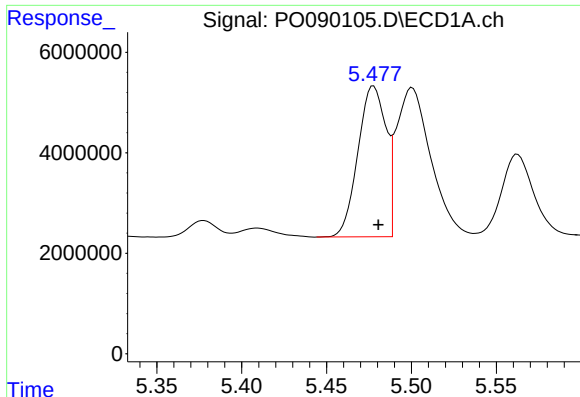
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 54213684
Conc: 881.96 ng/ml



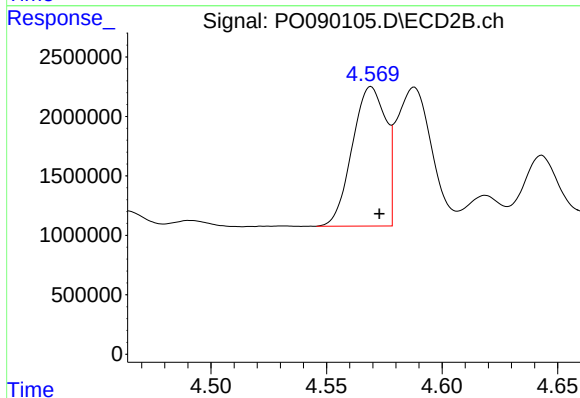
#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 26883899
Conc: 939.83 ng/ml



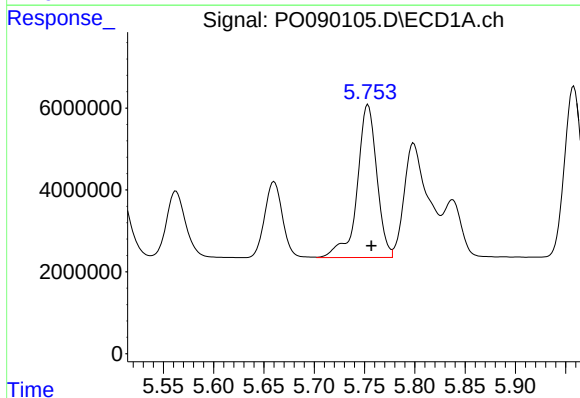
#21 AR-1248-1

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 34505191
Conc: 545.56 ng/ml



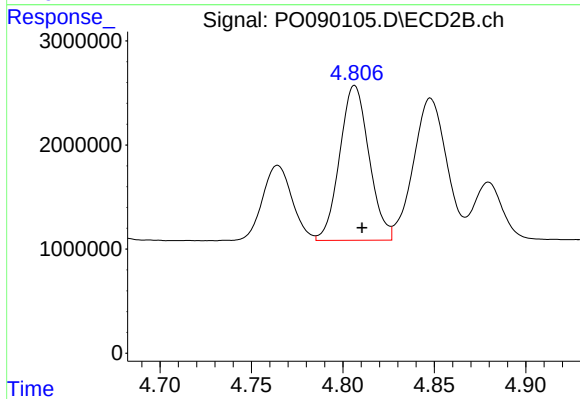
#21 AR-1248-1

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 11820962
Conc: 520.70 ng/ml



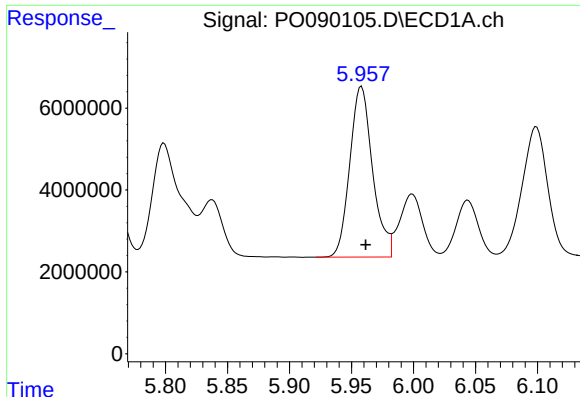
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 50509870
Conc: 533.36 ng/ml



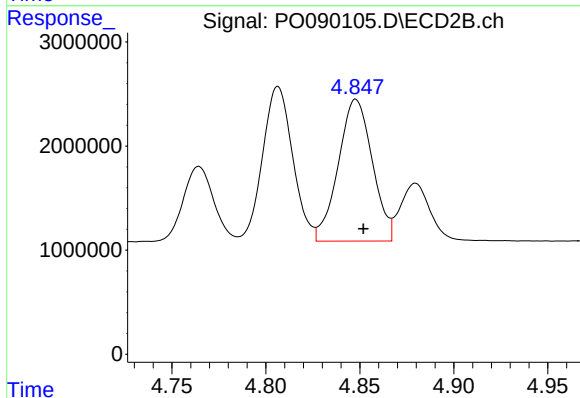
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 16632963
Conc: 511.60 ng/ml



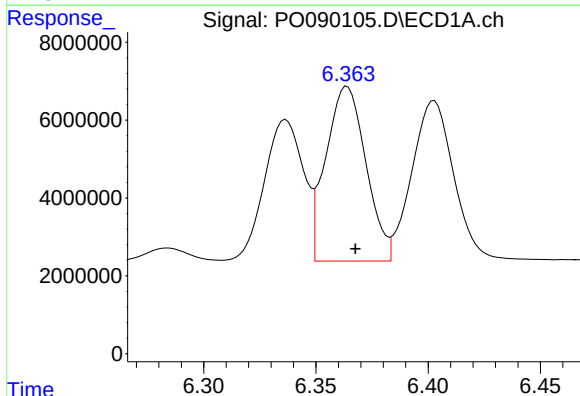
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 53356415
Conc: 541.25 ng/ml



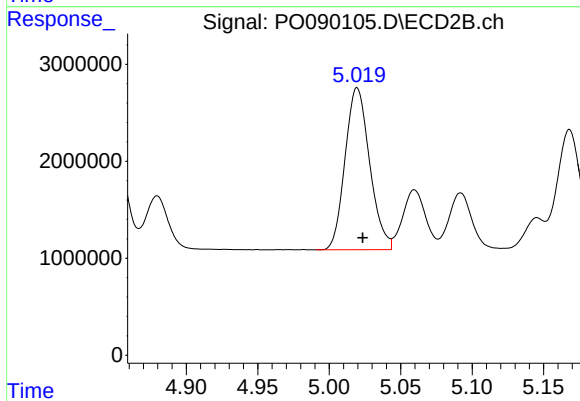
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 17182799
Conc: 509.75 ng/ml



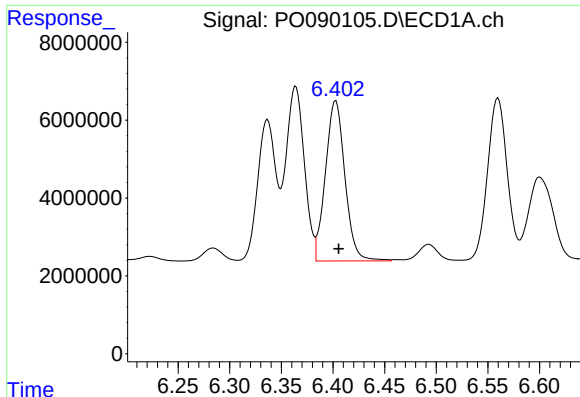
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 55746804
Conc: 522.86 ng/ml



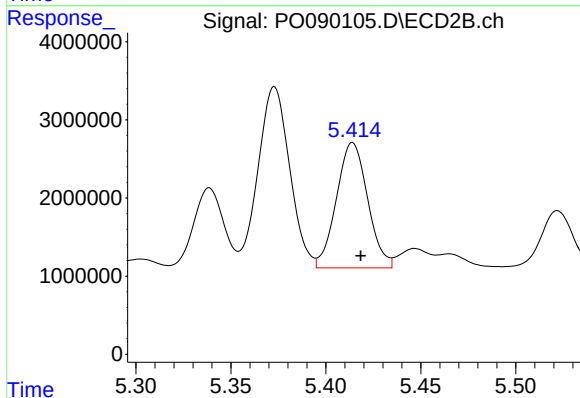
#24 AR-1248-4

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 20000414
Conc: 517.16 ng/ml



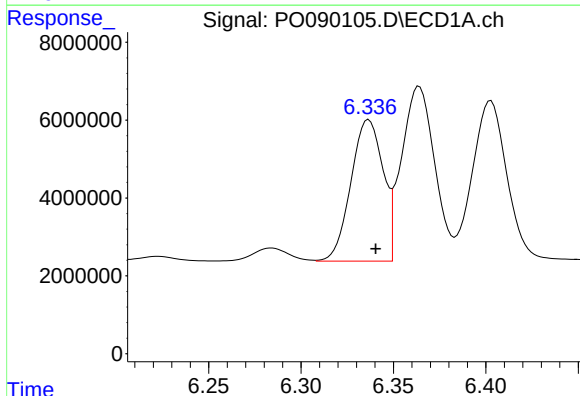
#25 AR-1248-5

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 54213684
Conc: 516.09 ng/ml



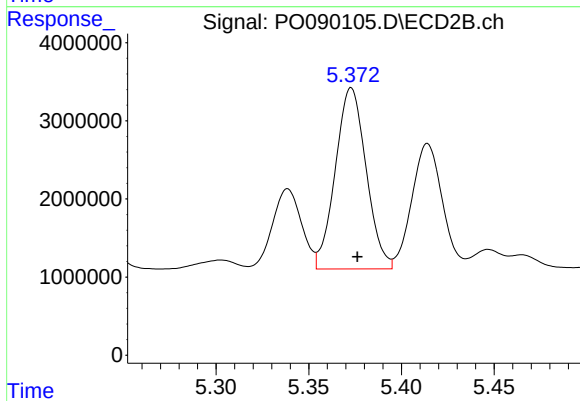
#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 18375116
Conc: 507.48 ng/ml



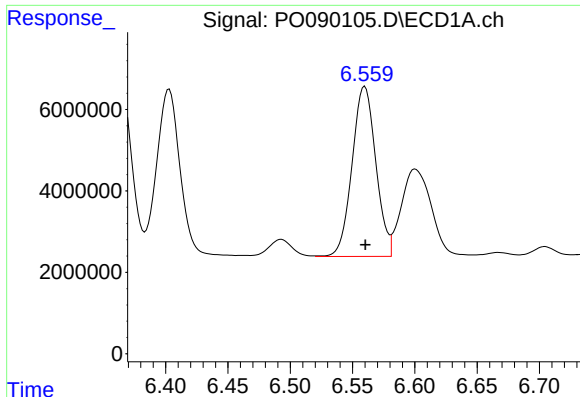
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.004 min
Response: 43935700
Conc: 379.09 ng/ml



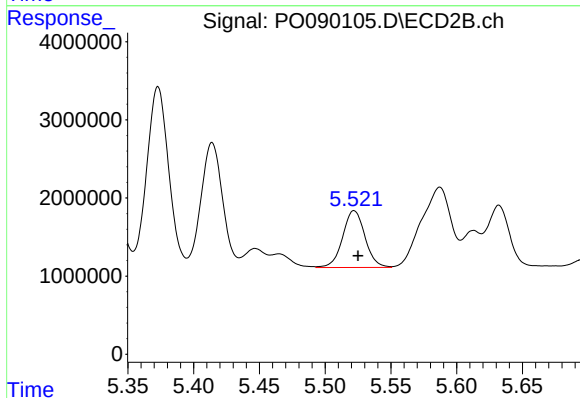
#26 AR-1254-1

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 26883899
Conc: 456.39 ng/ml



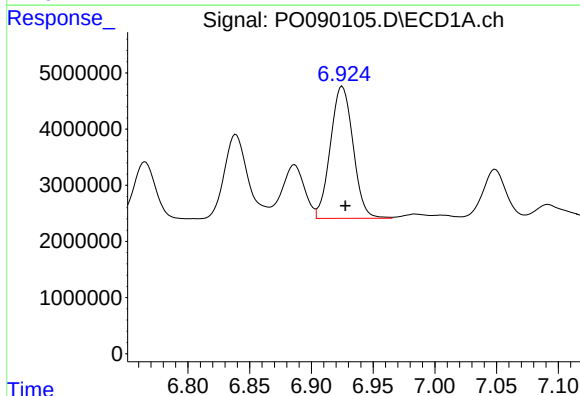
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 55549383
Conc: 319.37 ng/ml



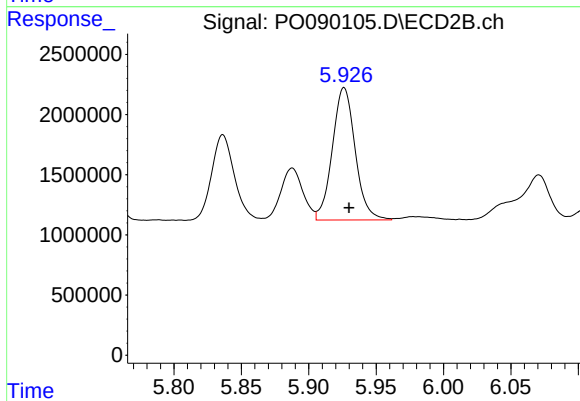
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 8635066
Conc: 161.16 ng/ml



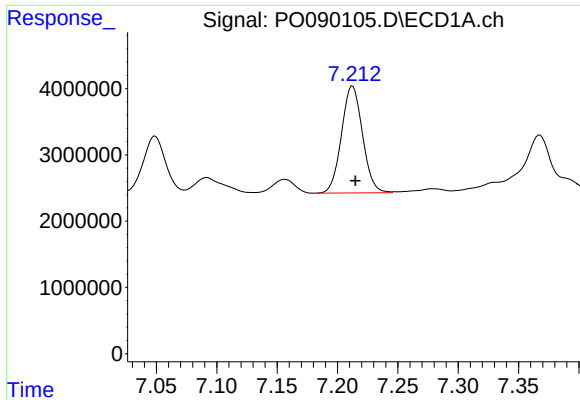
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 30149285
Conc: 173.67 ng/ml



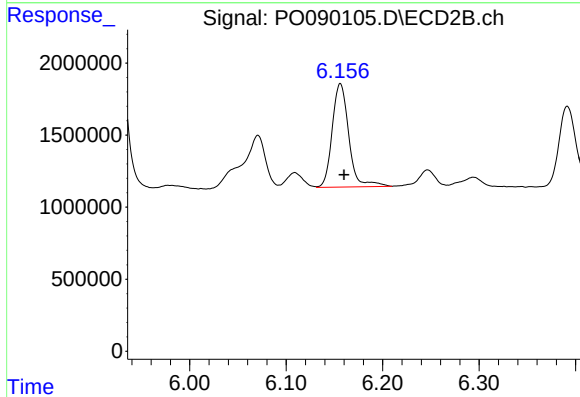
#28 AR-1254-3

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 13016039
Conc: 157.04 ng/ml



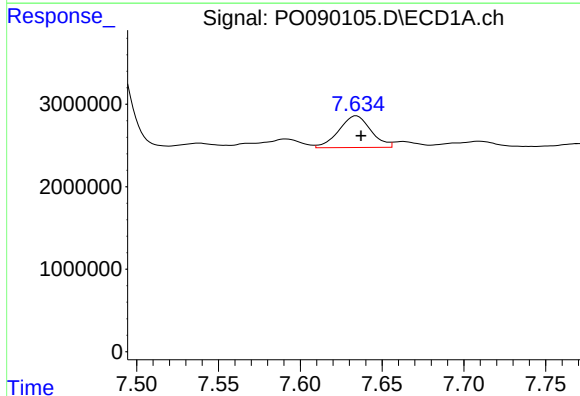
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 19548778
Conc: 153.36 ng/ml



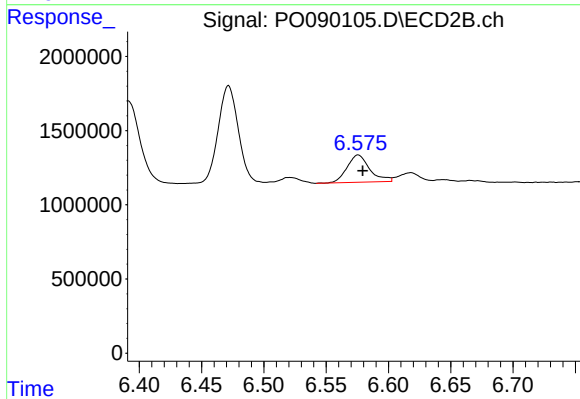
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 8546097
Conc: 172.08 ng/ml



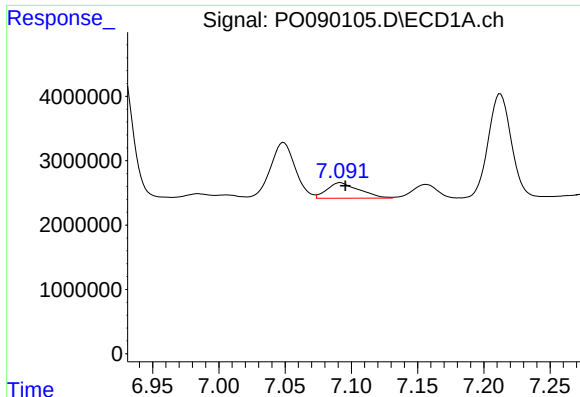
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 5246704
Conc: 37.25 ng/ml



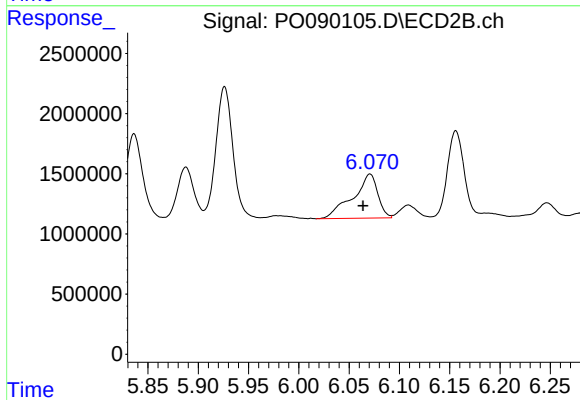
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 2344154
Conc: 31.31 ng/ml



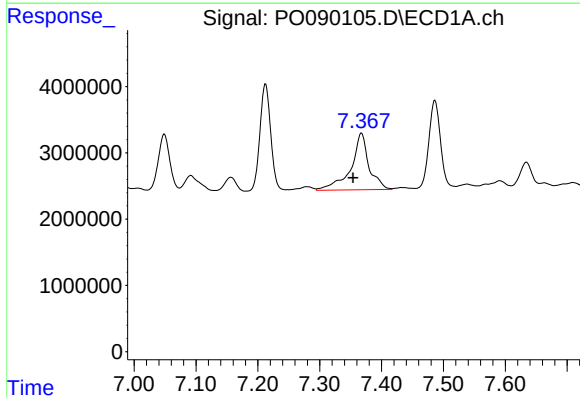
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 4037565
Conc: 28.80 ng/ml



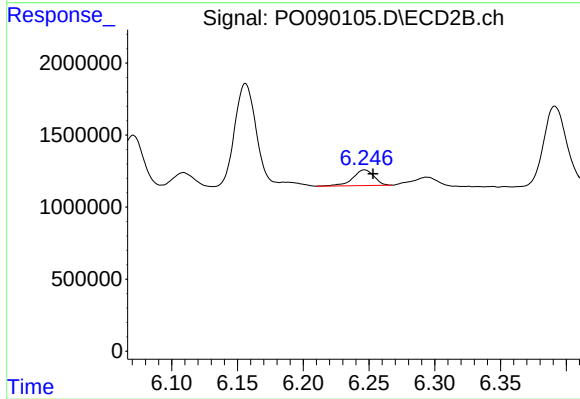
#31 AR-1260-1

R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 6339111
Conc: 105.30 ng/ml



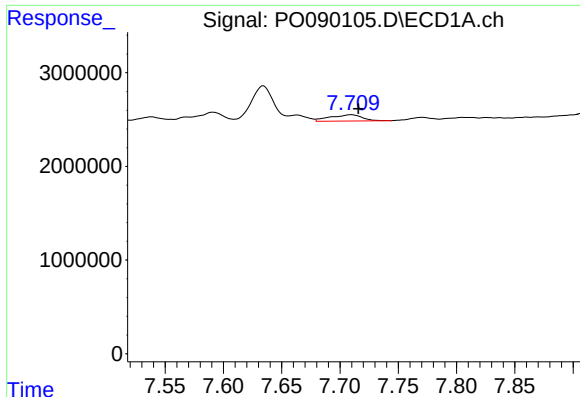
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: 0.013 min
Response: 17275554
Conc: 106.78 ng/ml



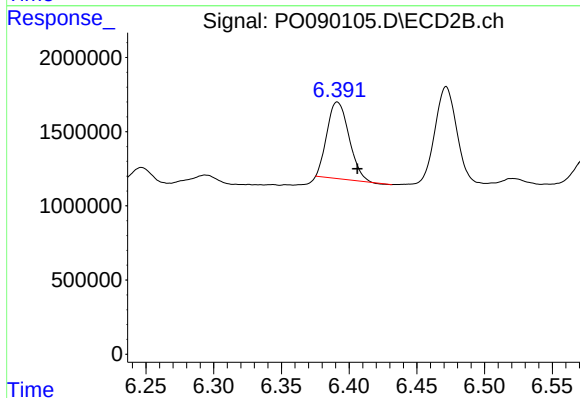
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 1209000
Conc: 16.74 ng/ml



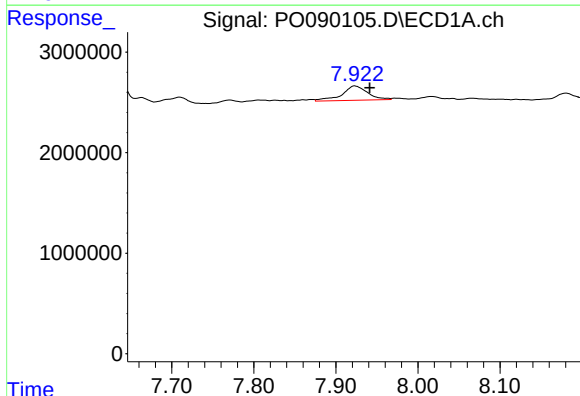
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 1287812
Conc: 12.26 ng/ml



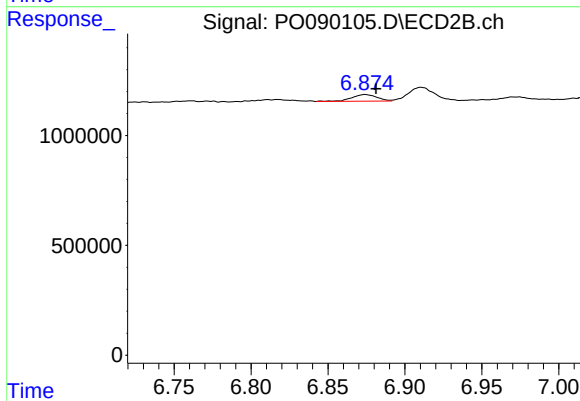
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.015 min
Response: 5829274
Conc: 87.48 ng/ml



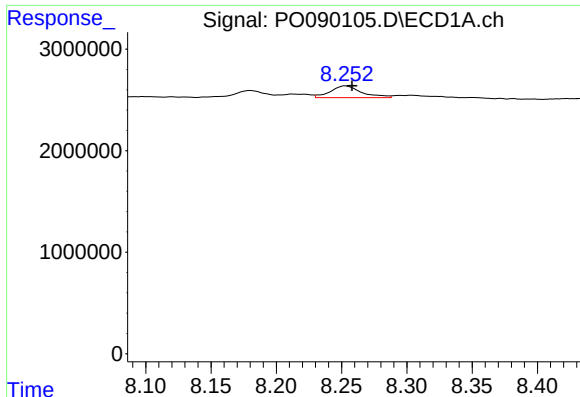
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.018 min
Response: 3113675
Conc: 25.20 ng/ml



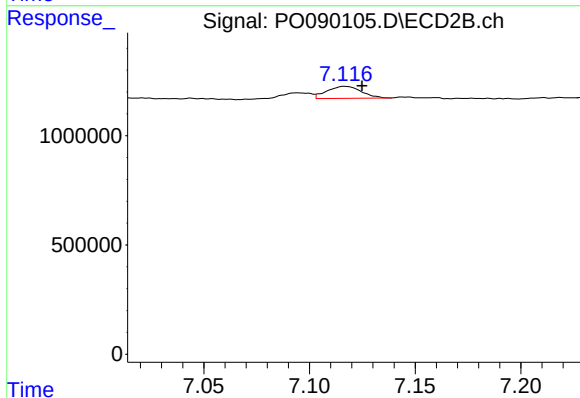
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.007 min
Response: 337999
Conc: 6.64 ng/ml



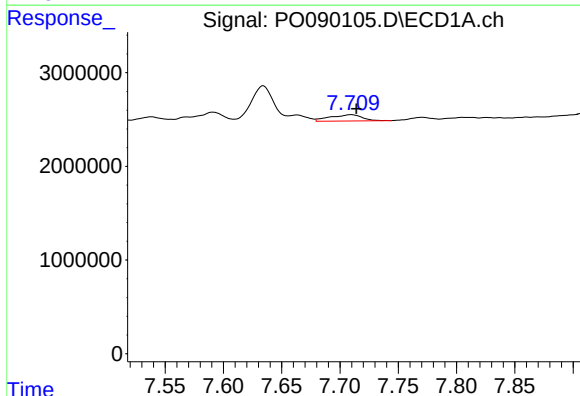
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 1920074
Conc: 8.44 ng/ml



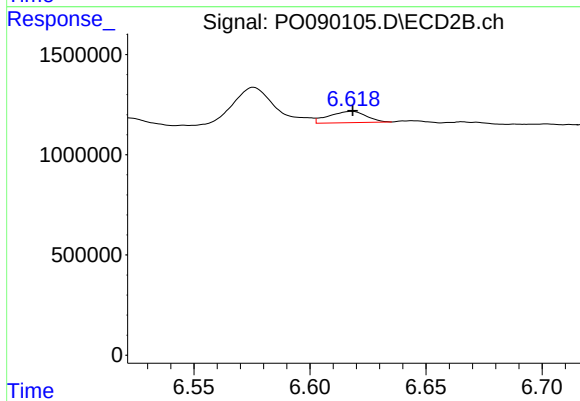
#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 625408
Conc: 5.38 ng/ml



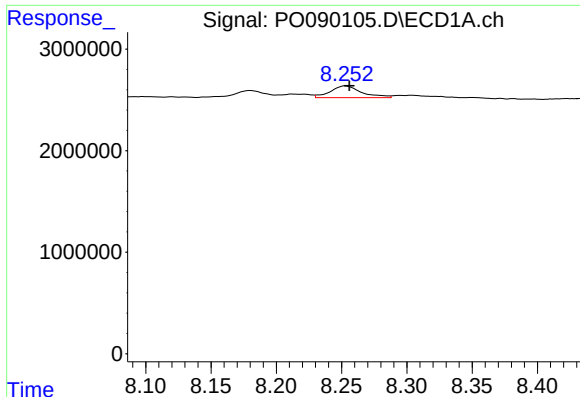
#36 AR-1262-1

R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 1287812
Conc: 7.77 ng/ml



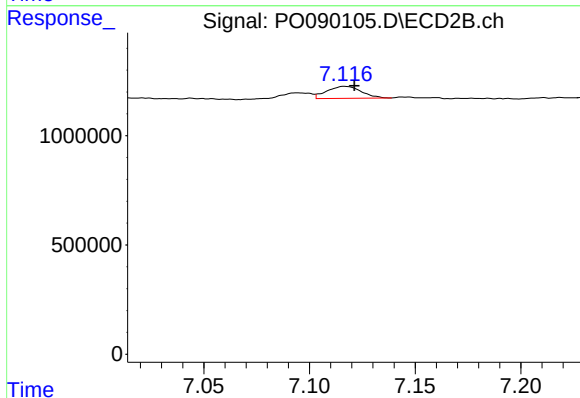
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 630953
Conc: 8.33 ng/ml



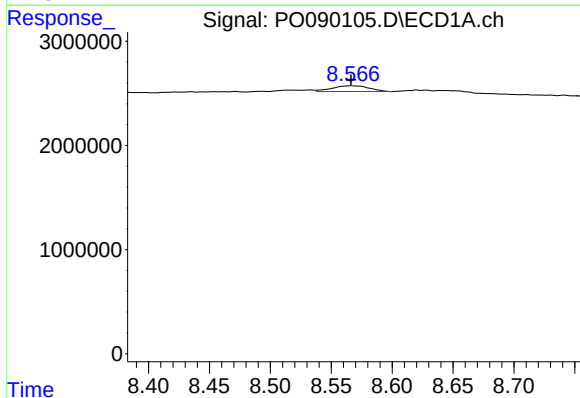
#37 AR-1262-2

R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 1920074
Conc: 6.83 ng/ml



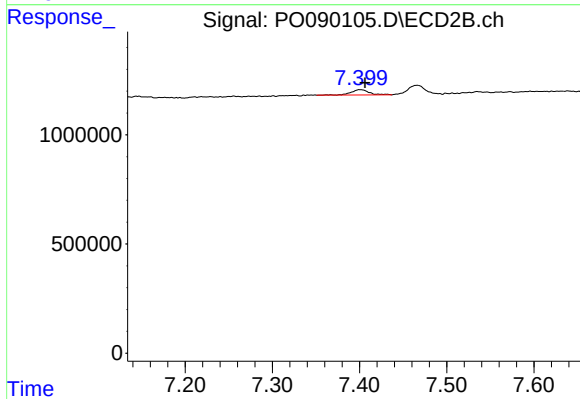
#37 AR-1262-2

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 625408
Conc: 4.88 ng/ml



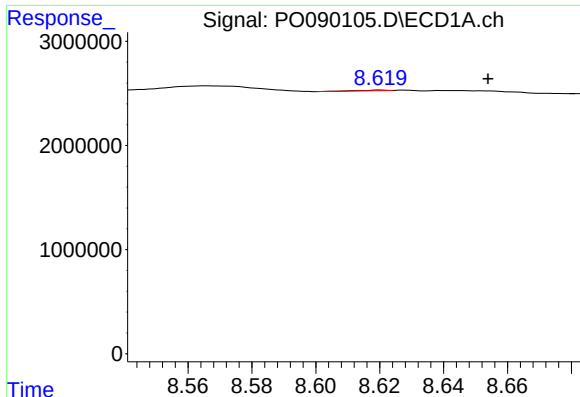
#38 AR-1262-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1168840
Conc: 5.95 ng/ml



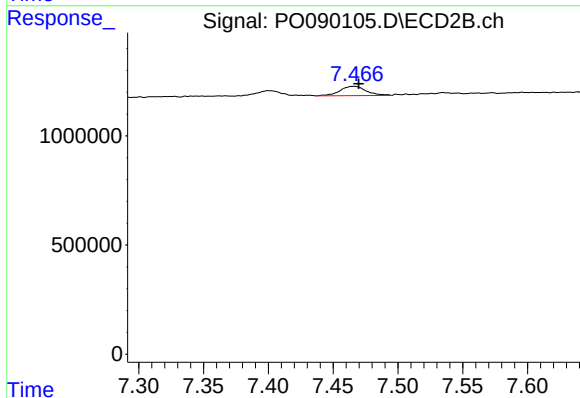
#38 AR-1262-3

R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 353748
Conc: 6.50 ng/ml



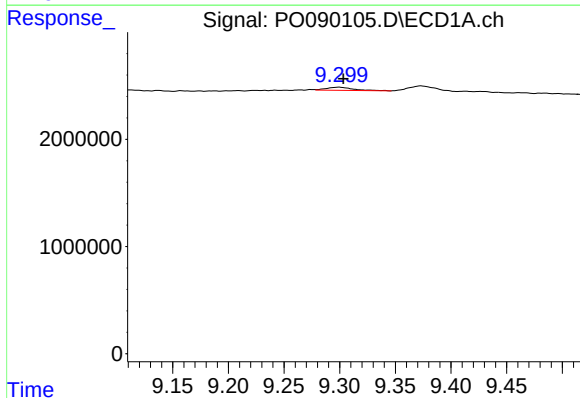
#39 AR-1262-4

R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 34778
Conc: 0.36 ng/ml



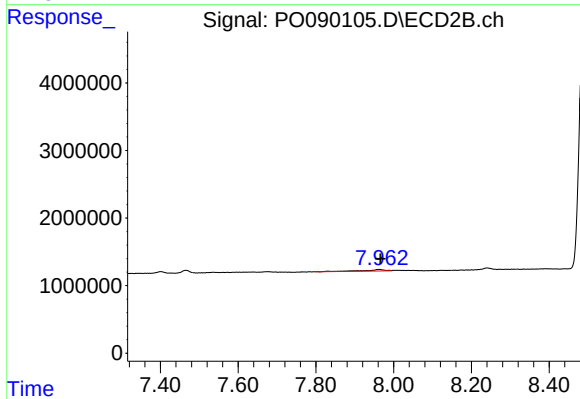
#39 AR-1262-4

R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 612208
Conc: 6.30 ng/ml



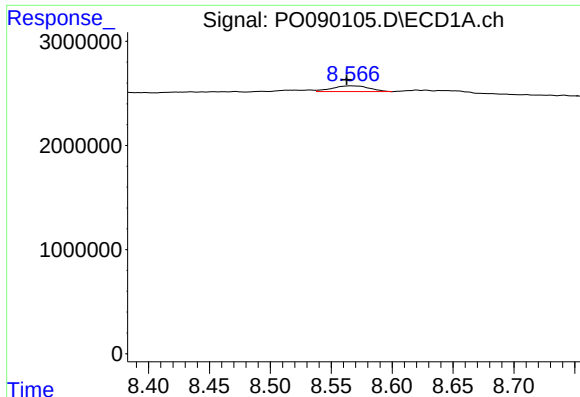
#40 AR-1262-5

R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 492488
Conc: 4.67 ng/ml



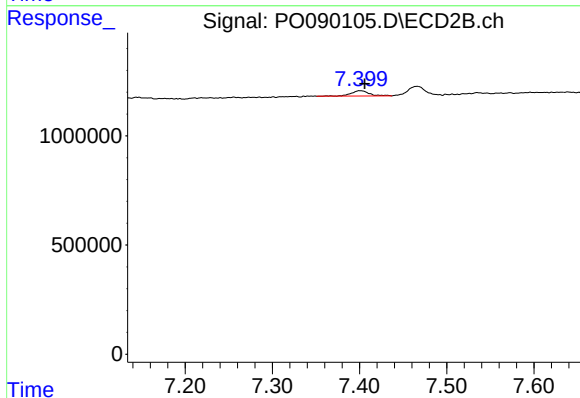
#40 AR-1262-5

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 788819
Conc: 16.62 ng/ml



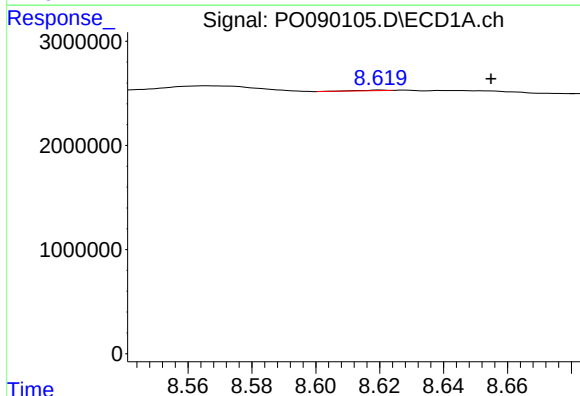
#41 AR-1268-1

R.T.: 8.567 min
Delta R.T.: 0.004 min
Response: 1168840
Conc: 3.35 ng/ml



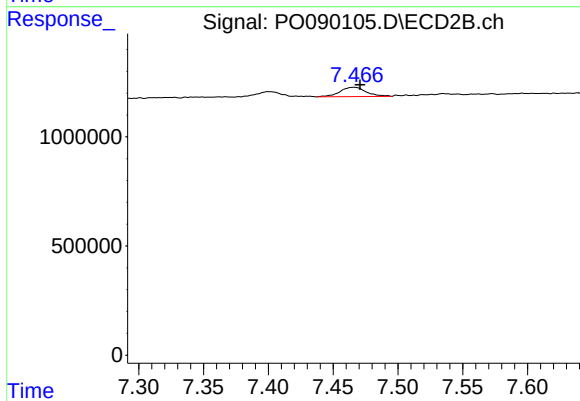
#41 AR-1268-1

R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 353748
Conc: 2.25 ng/ml



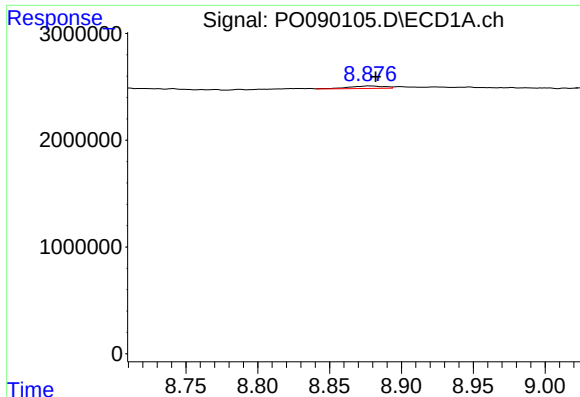
#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 34778
Conc: 0.11 ng/ml



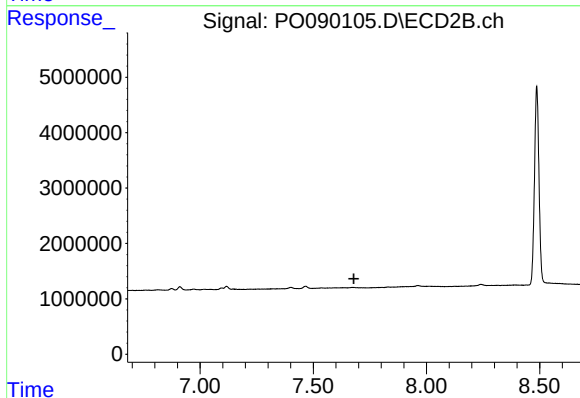
#42 AR-1268-2

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 612208
Conc: 4.36 ng/ml



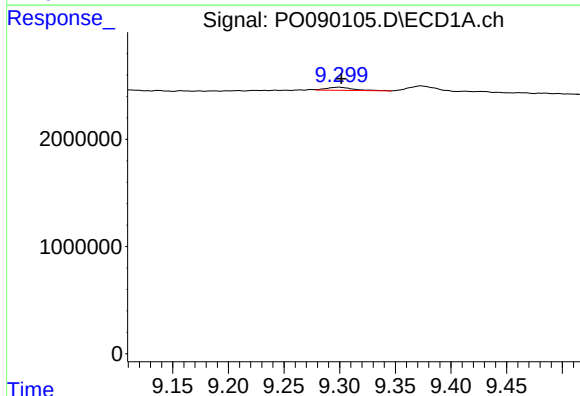
#43 AR-1268-3

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 394813
Conc: 1.47 ng/ml



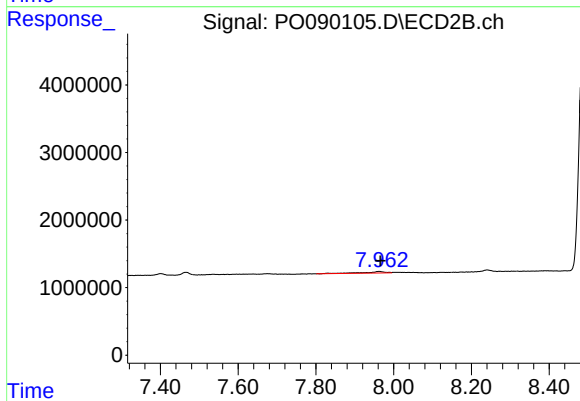
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



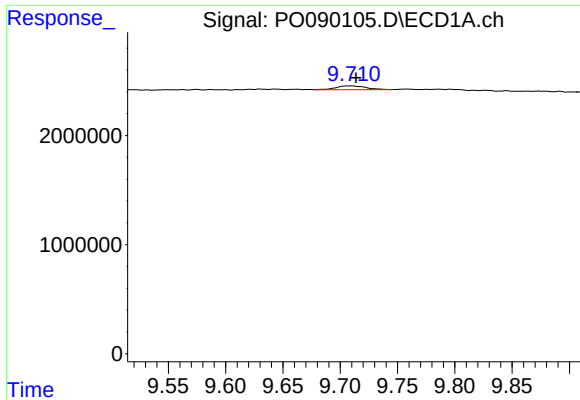
#44 AR-1268-4

R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 492488
Conc: 4.23 ng/ml



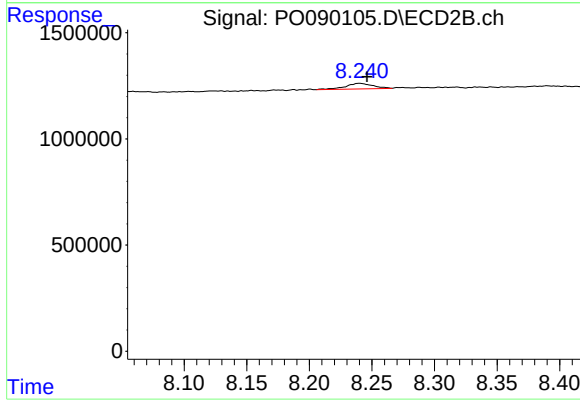
#44 AR-1268-4

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 788819
Conc: 14.52 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.004 min
Response: 626722
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 8.240 min
Delta R.T.: -0.006 min
Response: 401831
Conc: 1.15 ng/ml