

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 00:08
 Operator : YP\AJ
 Sample : 01600-06MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:23:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.691	2.907	57686683	87231512	21.265	21.938
2)	SA Decachlor...	9.664	8.140	76903609	128.8E6	36.770	40.376
Target Compounds							
3)	L1 AR-1016-1	4.926	4.018	33198171	53643876	383.268	386.362
4)	L1 AR-1016-2	4.948	4.035	45072719	76119632	379.204	395.082
5)	L1 AR-1016-3	5.012	4.213	28330325	39160046	370.406	385.734
6)	L1 AR-1016-4	5.116	4.264	23754462	32958256	381.797	429.129
7)	L1 AR-1016-5	5.435	4.480	25277401	46560008	411.225	453.084
8)	L2 AR-1221-1	3.910	3.130	3718511	4555595	109.780	102.733
9)	L2 AR-1221-2	4.004	3.216	4565609	6464633	190.252	204.684
10)	L2 AR-1221-3	4.083	3.292	19060711	27047307	255.105	249.754
11)	L3 AR-1232-1	4.083	3.292	19060711	27047307	295.783	299.197
12)	L3 AR-1232-2	4.638	4.035	23979172	76119632	804.344	882.972
13)	L3 AR-1232-3	4.948	4.213	45072719	39160046	801.218	887.544
14)	L3 AR-1232-4	5.116	4.305	23754462	38381260	821.480	1004.052
15)	L3 AR-1232-5	5.220	4.480	20238941	46560008	956.028	1046.194
16)	L4 AR-1242-1	4.926	4.018	33198171	53643876	450.209	466.909
17)	L4 AR-1242-2	4.948	4.035	45072719	76119632	445.847	476.749
18)	L4 AR-1242-3	5.012	4.213	28330325	39160046	434.103	465.001
19)	L4 AR-1242-4	5.116	4.305	23754462	38381260	445.250	481.716
20)	L4 AR-1242-5	5.911	4.848	4521070	70463754	84.102	681.670 #
21)	L5 AR-1248-1	4.926	4.018	33198171	53643876	590.077	617.792
22)	L5 AR-1248-2	5.220	4.264	20238941	32958256	277.618	281.102
23)	L5 AR-1248-3	5.435	4.305	25277401	38381260	294.353	319.611
24)	L5 AR-1248-4	5.867	4.480	37247255	46560008	391.404	316.155
25)	L5 AR-1248-5	5.911	4.891	4521070	9389954	49.029	63.581 #
26)	L6 AR-1254-1	5.842	4.848	27946044	70463754	295.852	312.792
27)	L6 AR-1254-2	6.080	5.007	42066191	41588365	288.138	216.227
28)	L6 AR-1254-3	6.477	5.426	33103294	29650177	214.517	94.385 #
29)	L6 AR-1254-4	6.788	5.671	12389091	16438997	107.118	84.863
30)	L6 AR-1254-5	7.246	6.115	69829897	211.2E6	563.809	783.561 #
31)	L7 AR-1260-1	6.657	5.566	46485994	115.8E6	396.996	542.112 #
32)	L7 AR-1260-2	6.934	5.771	119.9E6	142.0E6	864.006	552.361 #
33)	L7 AR-1260-3	7.333	5.927	36911385	109.4E6	357.439	464.082 #
34)	L7 AR-1260-4	7.578	6.432	49006136	76649211	418.362	396.689
35)	L7 AR-1260-5	7.918	6.697	75800097	179.0E6	333.557	399.166
36)	L8 AR-1262-1	7.333	6.160	36911385	94341913	244.692	326.544 #
37)	L8 AR-1262-2	7.918	6.432	75800097	76649211	289.904	300.420
38)	L8 AR-1262-3	8.237	7.001	51560950	31973829	281.898	166.811 #
39)	L8 AR-1262-4	8.314	7.066	10691536	125.9E6	121.793	345.822 #
40)	L8 AR-1262-5	8.952	7.606	20538755	34871258	205.742	216.293
41)	L9 AR-1268-1	8.237	7.001	51560950	31973829	120.813	39.595 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 00:08
 Operator : YP\AJ
 Sample : 01600-06MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:23:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

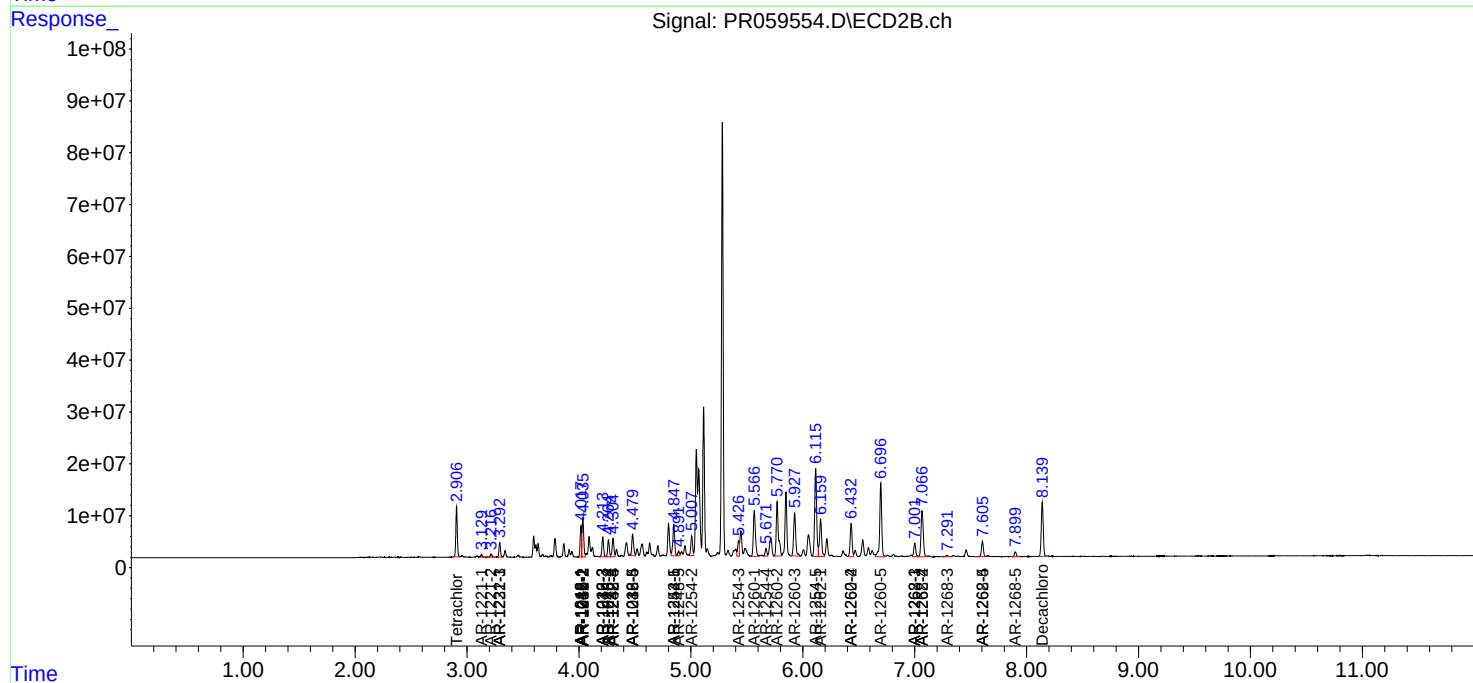
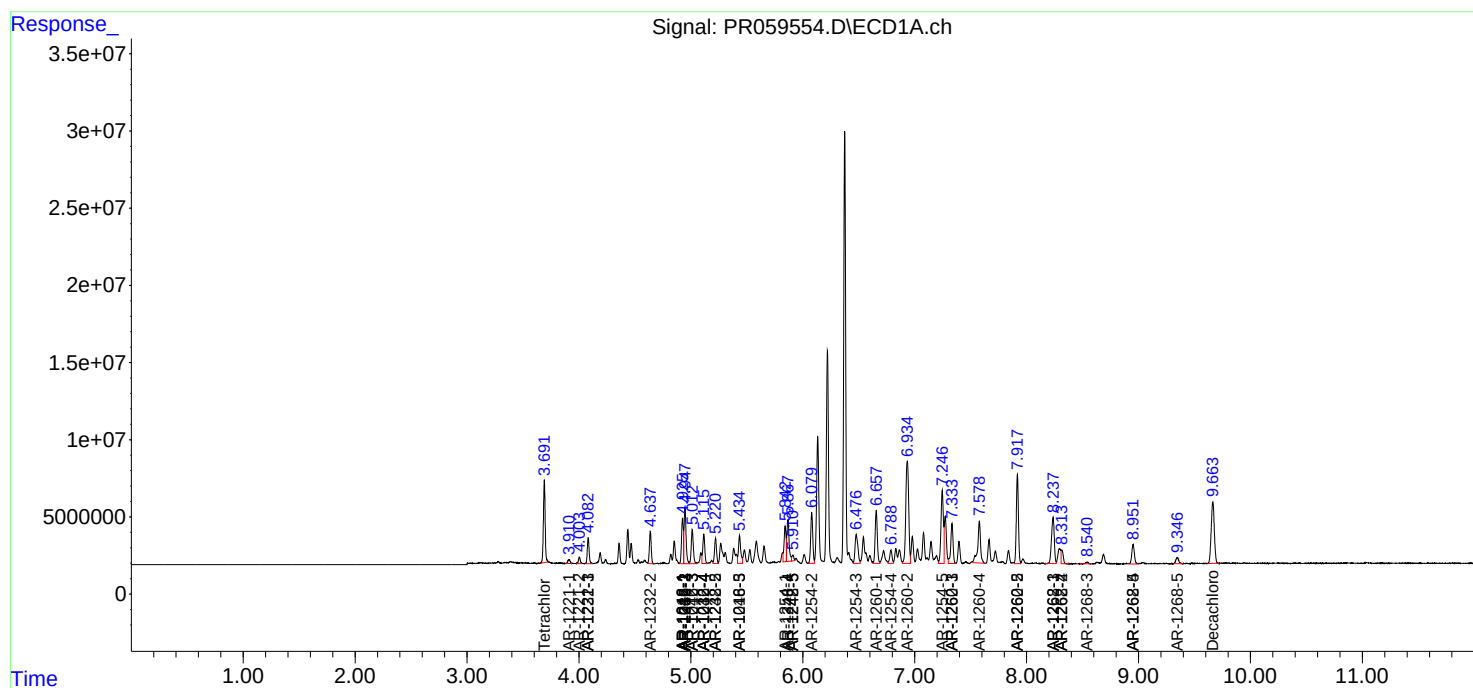
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.066	10691536	125.9E6	27.677	172.130 #
43) L9	AR-1268-3	8.540	7.291	1915930	2901507	5.689	4.628
44) L9	AR-1268-4	8.952	7.606	20538755	34871258	138.493	140.174
45) L9	AR-1268-5	9.346	7.899	7300364	10672073	6.742	5.481

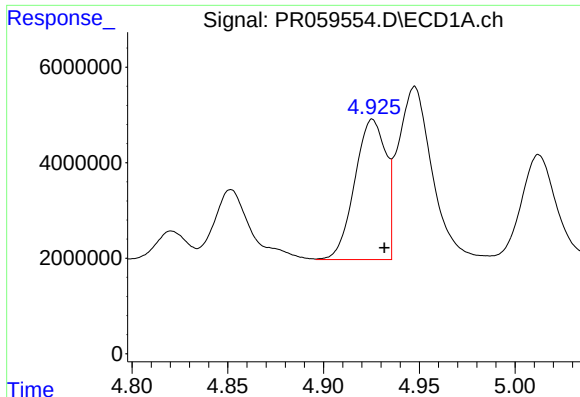
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 00:08
Operator : YP\AJ
Sample : 01600-06MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:23:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

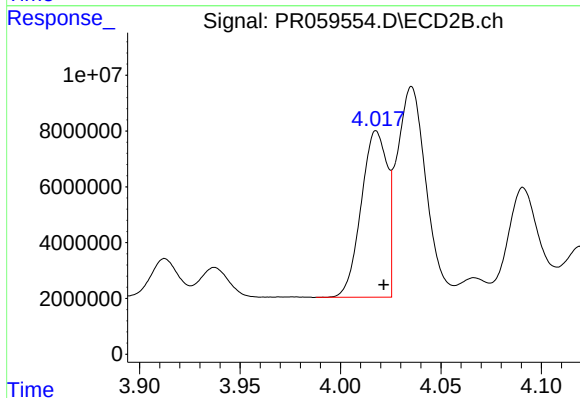
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





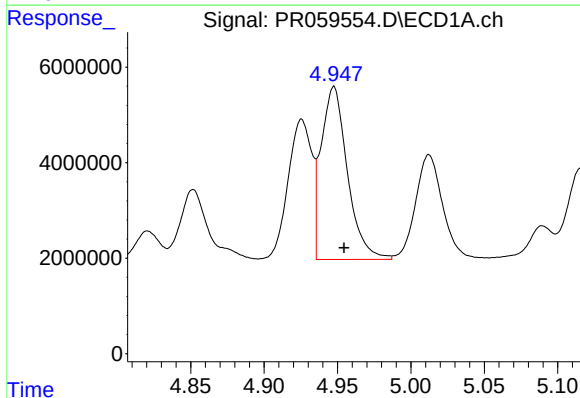
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 33198171
Conc: 383.27 ng/ml



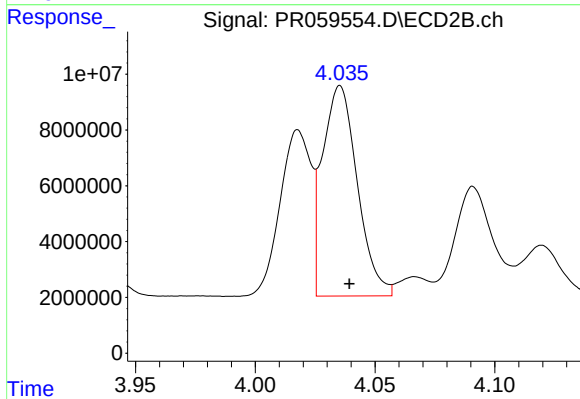
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 53643876
Conc: 386.36 ng/ml



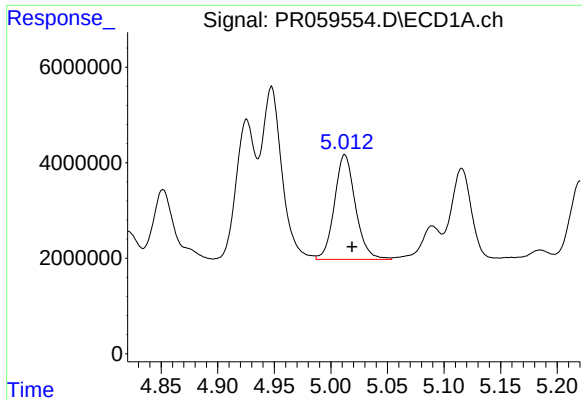
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 45072719
Conc: 379.20 ng/ml



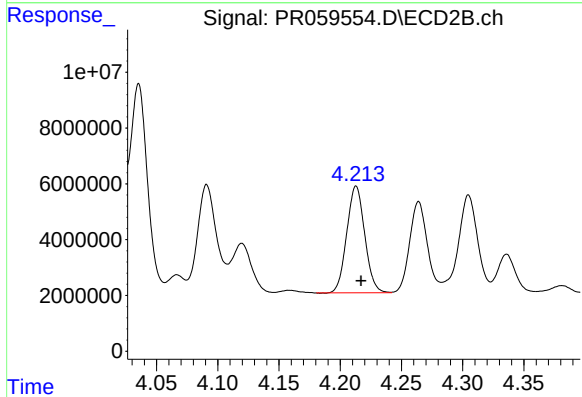
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76119632
Conc: 395.08 ng/ml



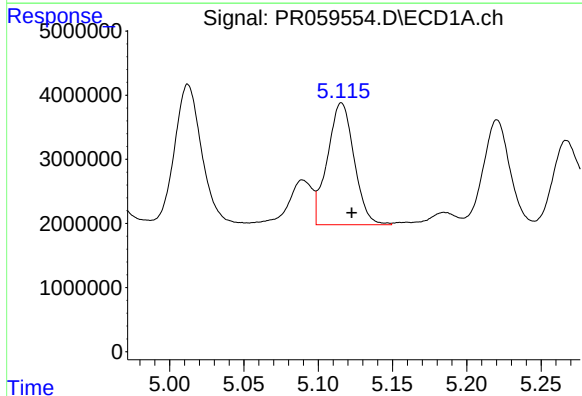
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 28330325
Conc: 370.41 ng/ml



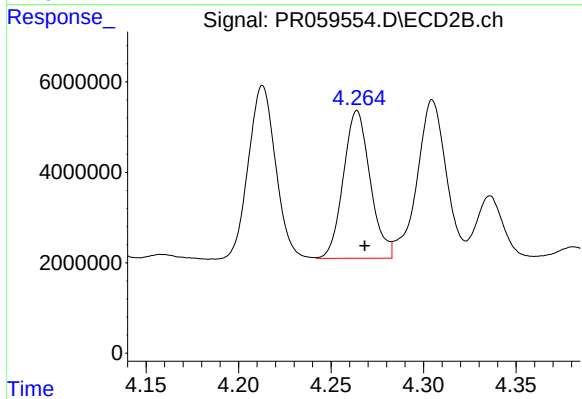
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39160046
Conc: 385.73 ng/ml



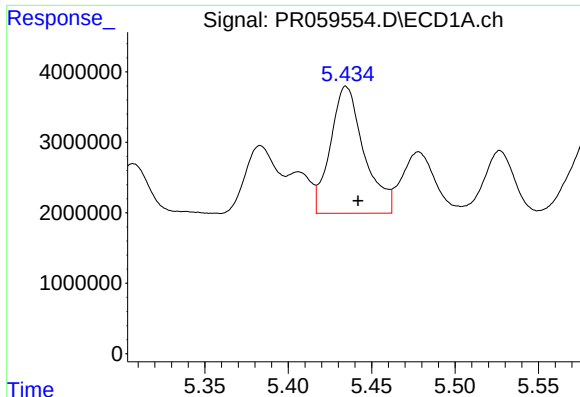
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 23754462
Conc: 381.80 ng/ml



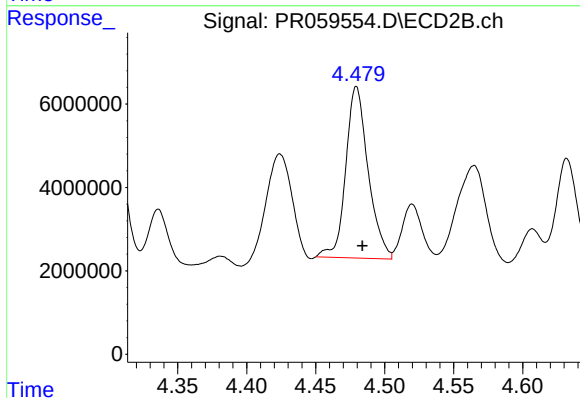
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 32958256
Conc: 429.13 ng/ml



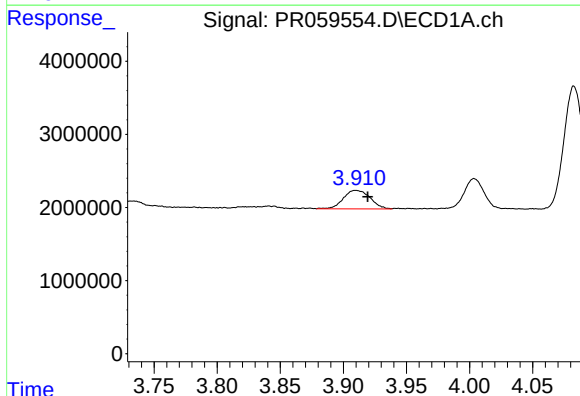
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 25277401
Conc: 411.23 ng/ml



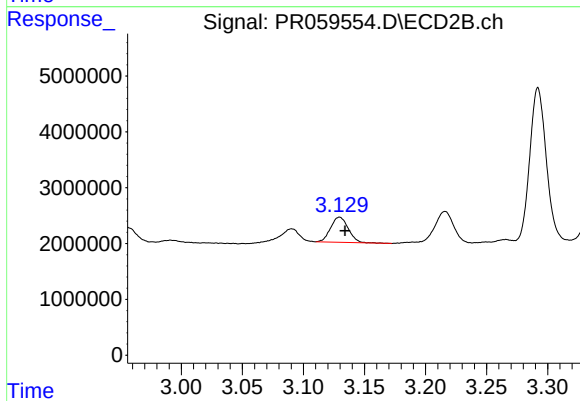
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 46560008
Conc: 453.08 ng/ml



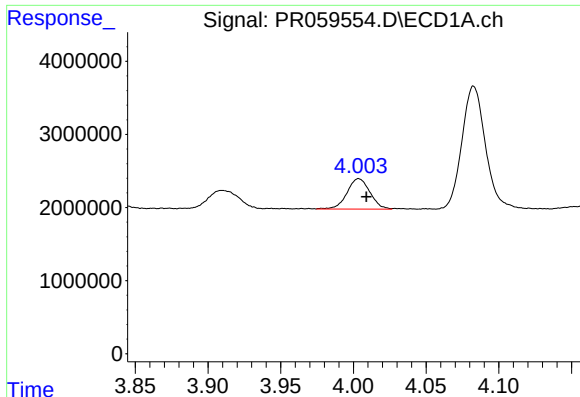
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 3718511
Conc: 109.78 ng/ml



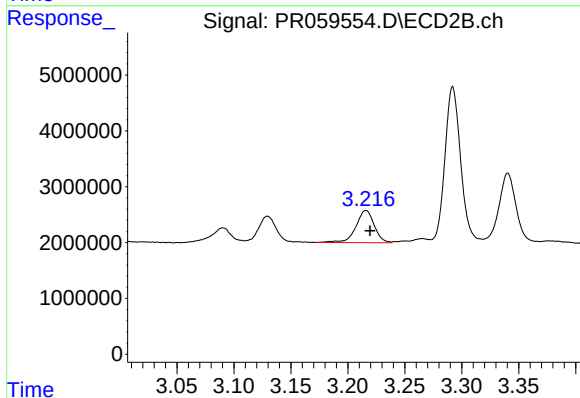
#8 AR-1221-1

R.T.: 3.130 min
Delta R.T.: -0.004 min
Response: 4555595
Conc: 102.73 ng/ml



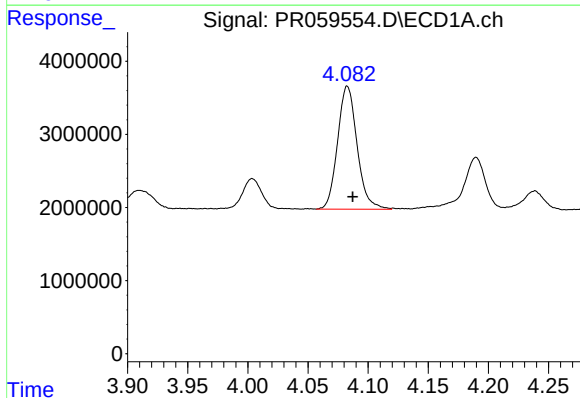
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 4565609
Conc: 190.25 ng/ml



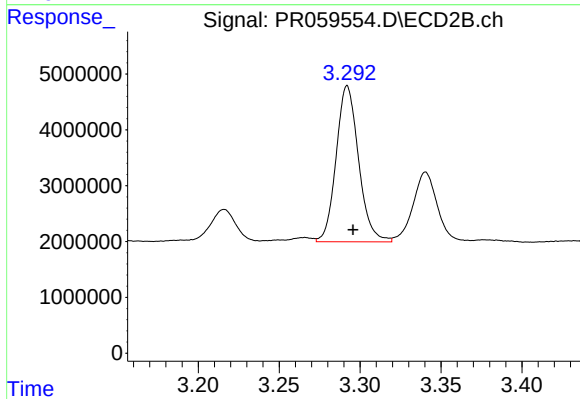
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.004 min
Response: 6464633
Conc: 204.68 ng/ml



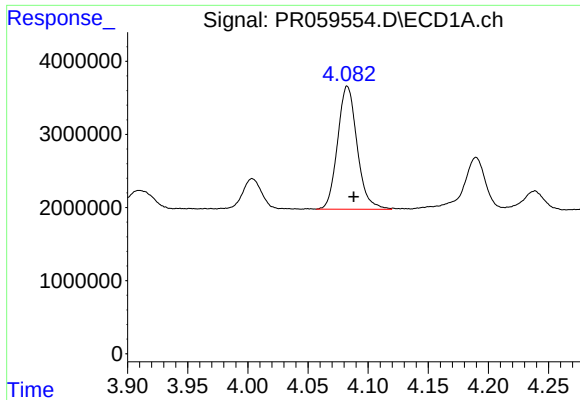
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 19060711
Conc: 255.10 ng/ml



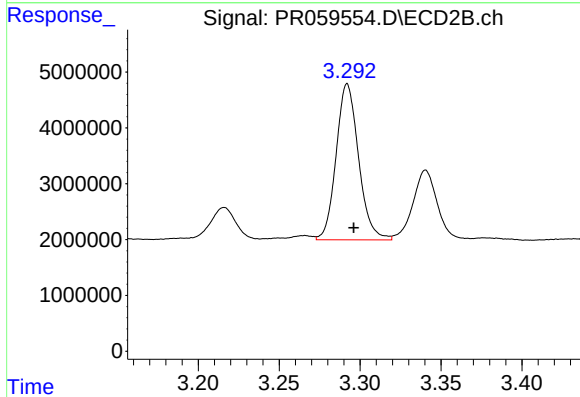
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 27047307
Conc: 249.75 ng/ml



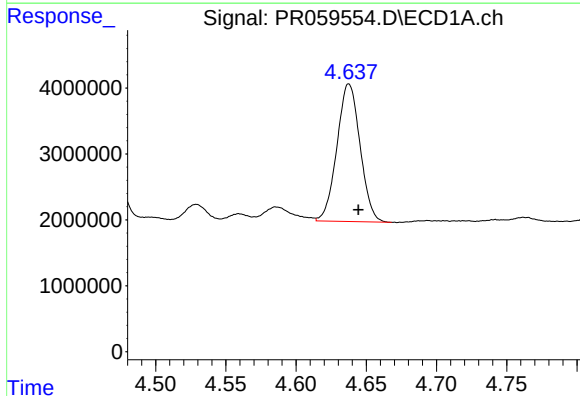
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.006 min
Response: 19060711
Conc: 295.78 ng/ml



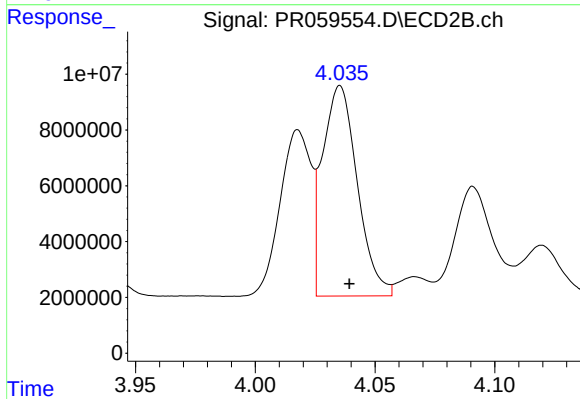
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 27047307
Conc: 299.20 ng/ml



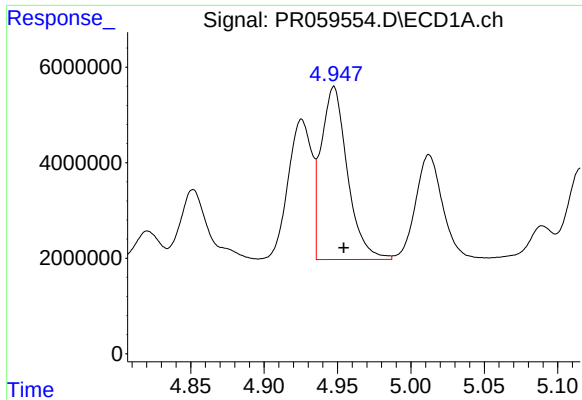
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 23979172
Conc: 804.34 ng/ml



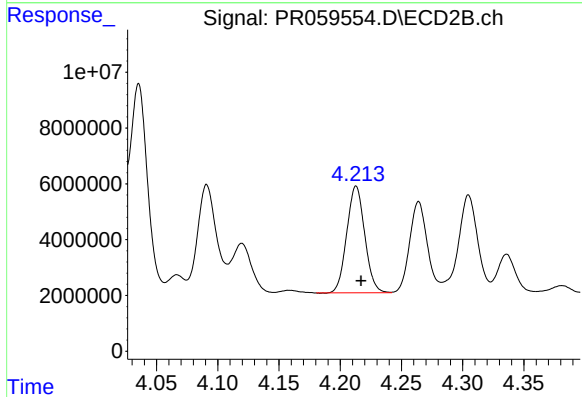
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76119632
Conc: 882.97 ng/ml



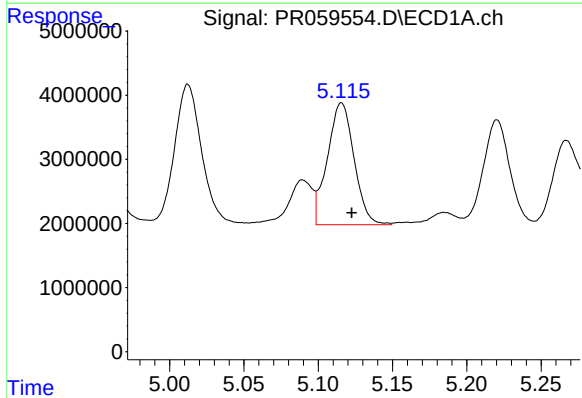
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 45072719
Conc: 801.22 ng/ml



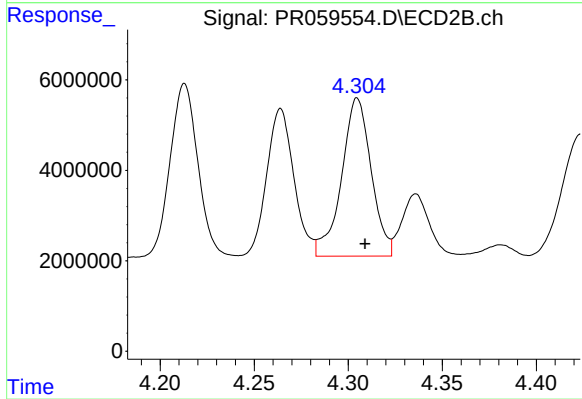
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39160046
Conc: 887.54 ng/ml



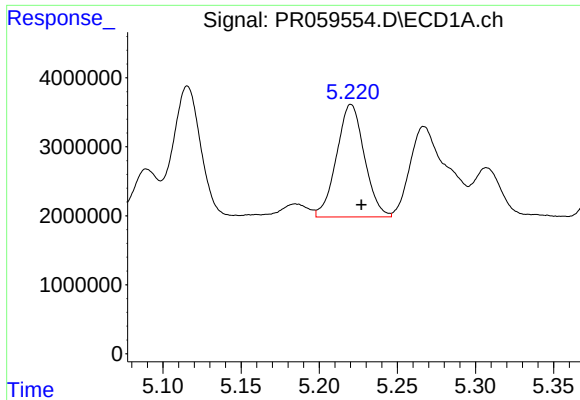
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 23754462
Conc: 821.48 ng/ml



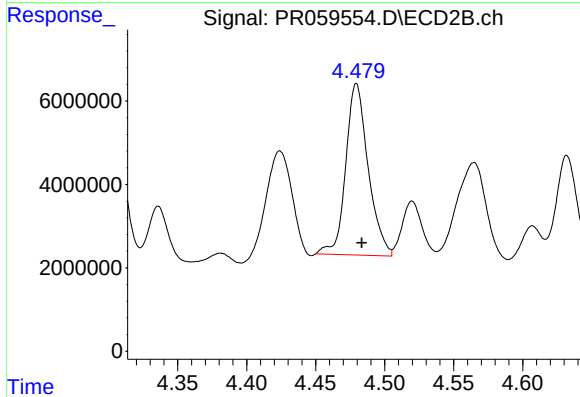
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 38381260
Conc: 1004.05 ng/ml



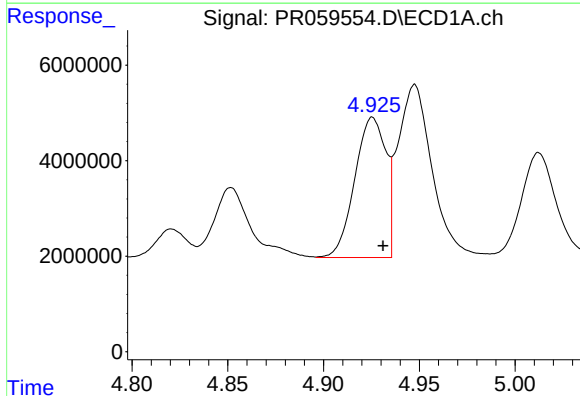
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 20238941
Conc: 956.03 ng/ml



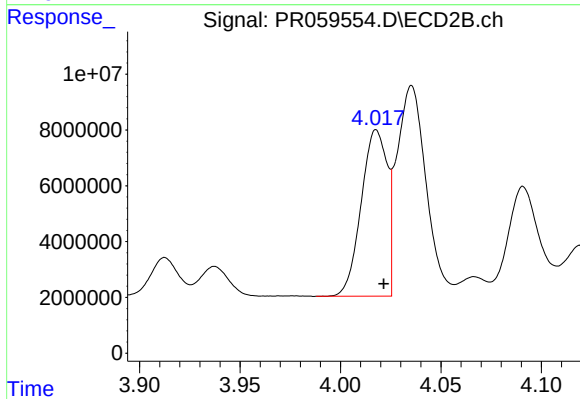
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 46560008
Conc: 1046.19 ng/ml



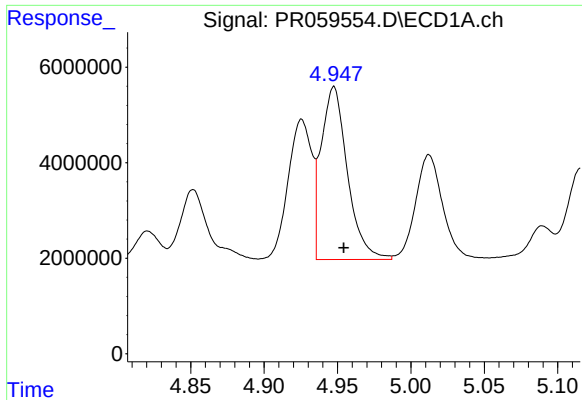
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 33198171
Conc: 450.21 ng/ml



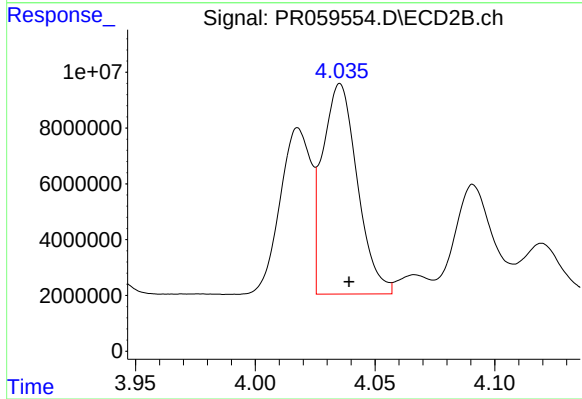
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 53643876
Conc: 466.91 ng/ml



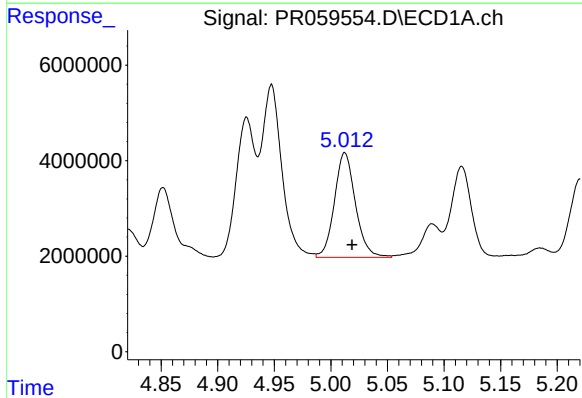
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 45072719
Conc: 445.85 ng/ml



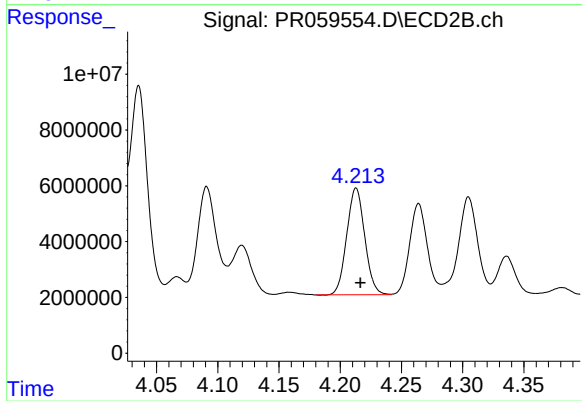
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76119632
Conc: 476.75 ng/ml



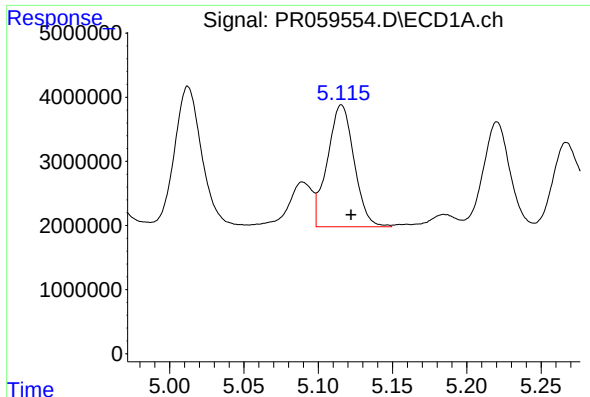
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 28330325
Conc: 434.10 ng/ml



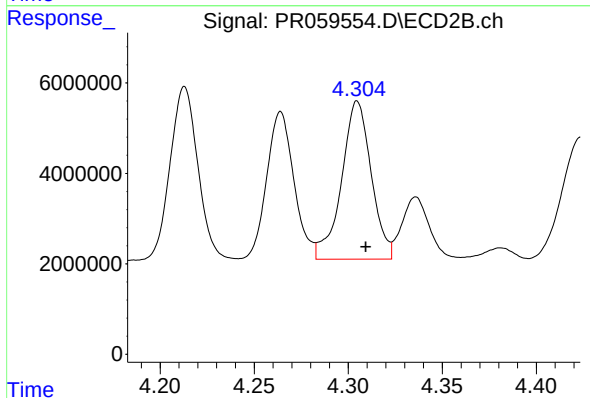
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39160046
Conc: 465.00 ng/ml



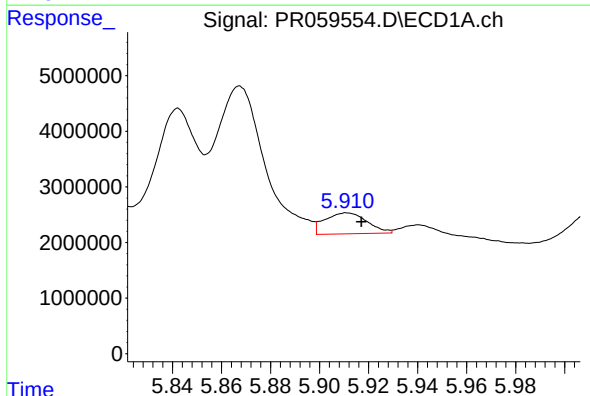
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 23754462
Conc: 445.25 ng/ml



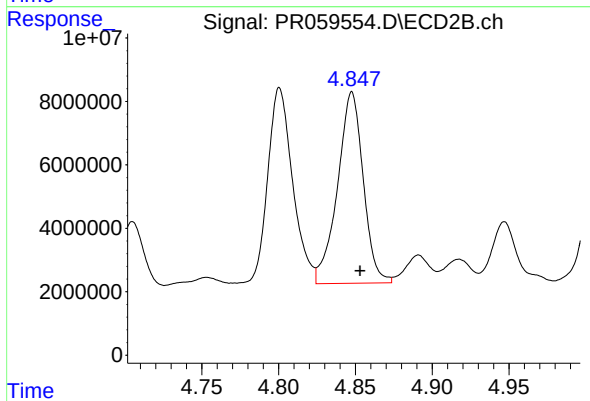
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 38381260
Conc: 481.72 ng/ml



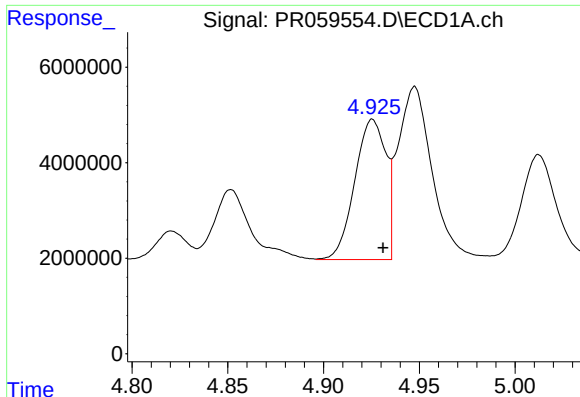
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 4521070
Conc: 84.10 ng/ml



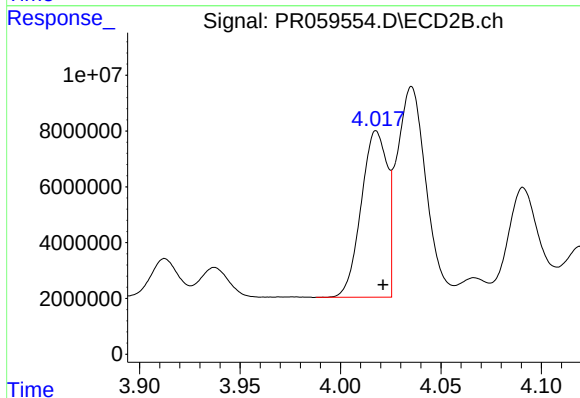
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 70463754
Conc: 681.67 ng/ml



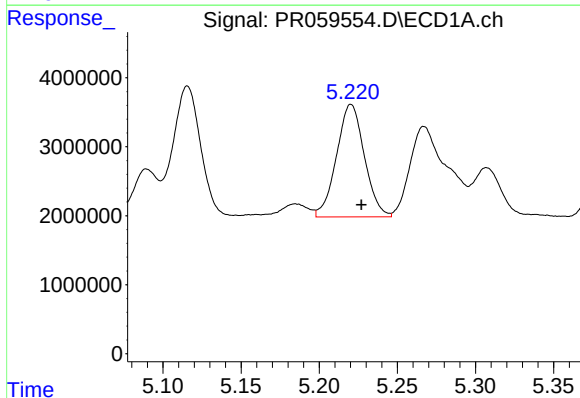
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 33198171
Conc: 590.08 ng/ml



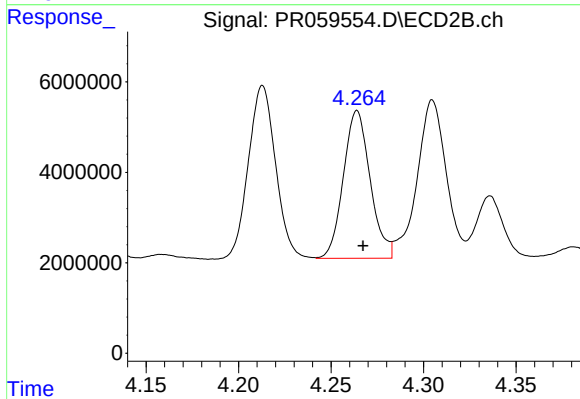
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 53643876
Conc: 617.79 ng/ml



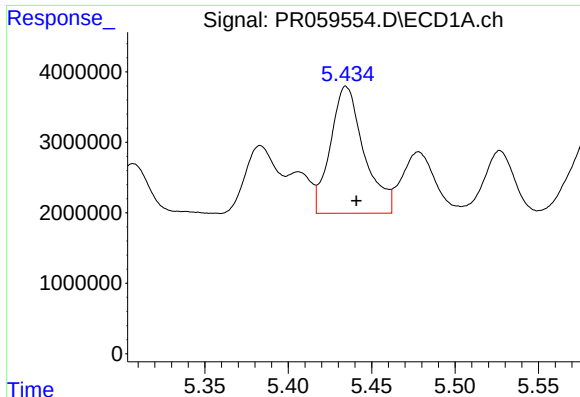
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 20238941
Conc: 277.62 ng/ml



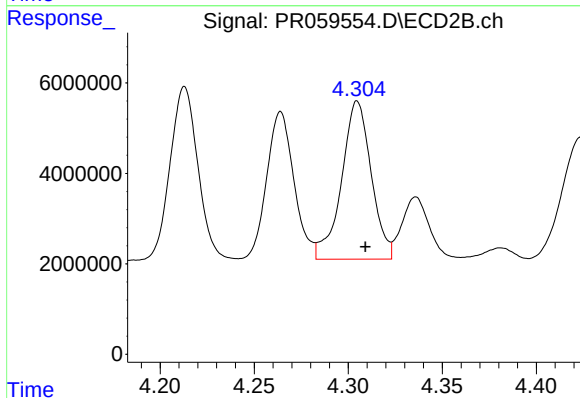
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 32958256
Conc: 281.10 ng/ml



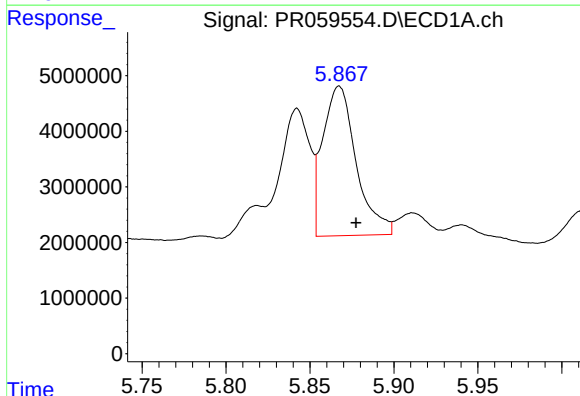
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 25277401
Conc: 294.35 ng/ml



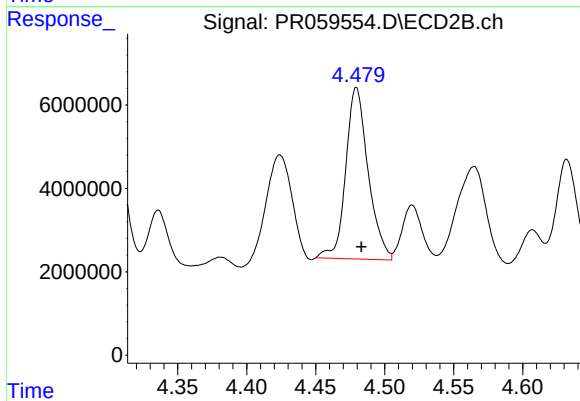
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 38381260
Conc: 319.61 ng/ml



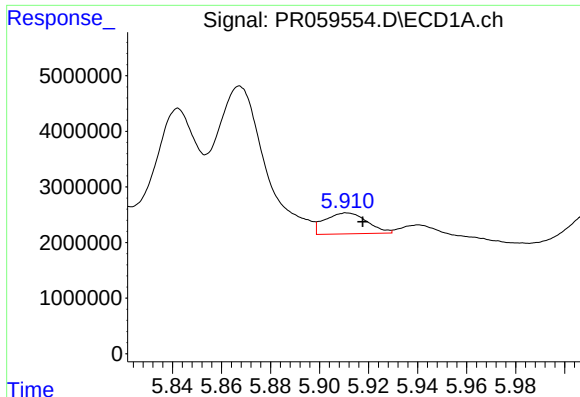
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 37247255
Conc: 391.40 ng/ml



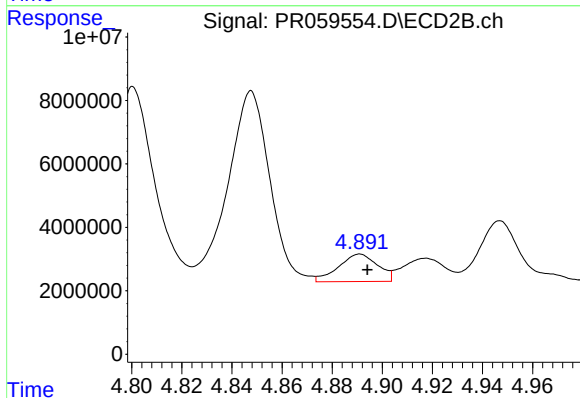
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 46560008
Conc: 316.16 ng/ml



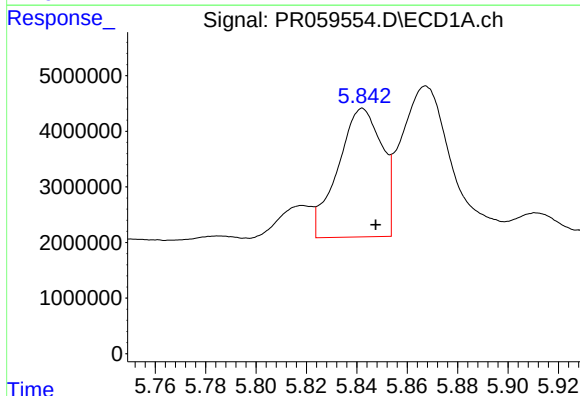
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 4521070
Conc: 49.03 ng/ml



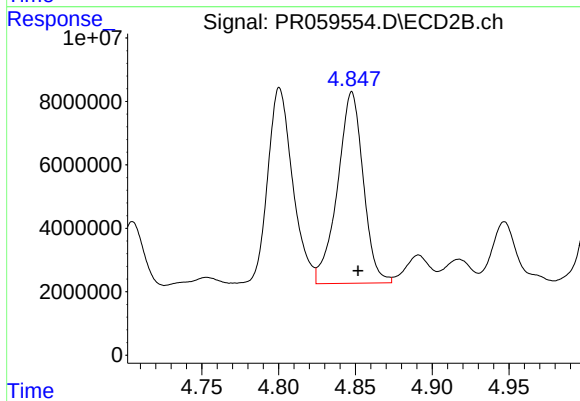
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 9389954
Conc: 63.58 ng/ml



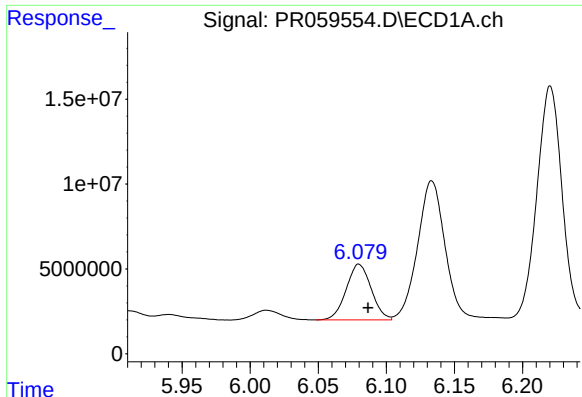
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 27946044
Conc: 295.85 ng/ml



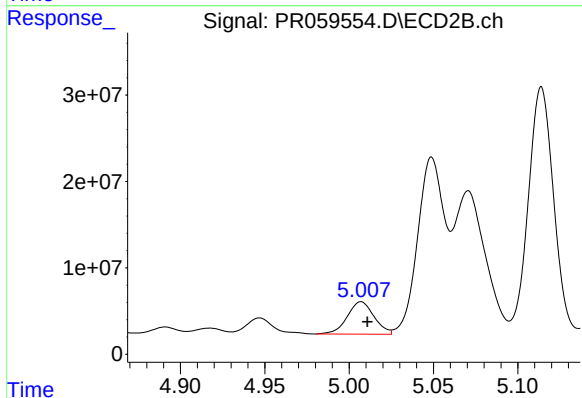
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 70463754
Conc: 312.79 ng/ml



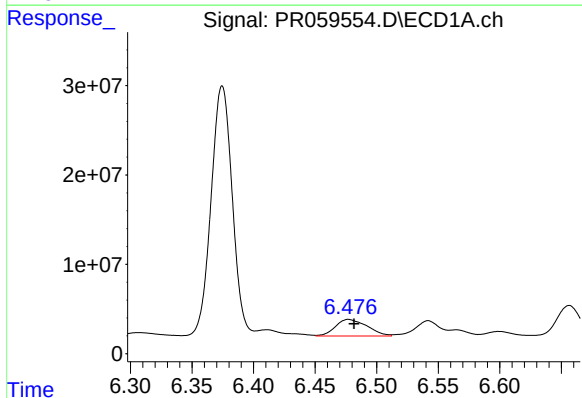
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 42066191
Conc: 288.14 ng/ml



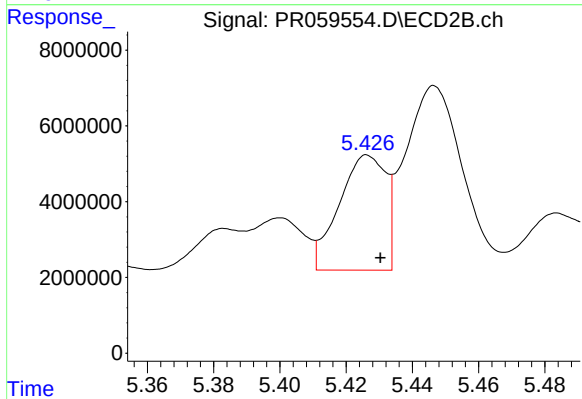
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 41588365
Conc: 216.23 ng/ml



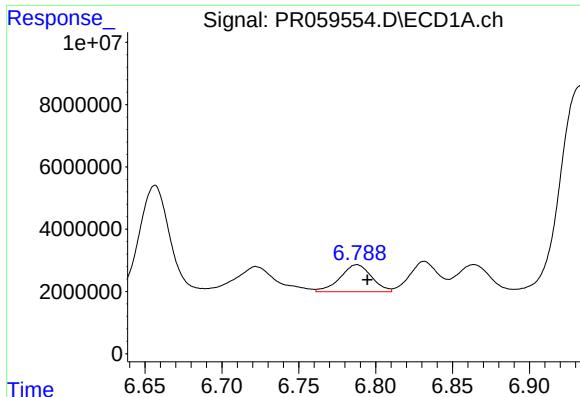
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 33103294
Conc: 214.52 ng/ml



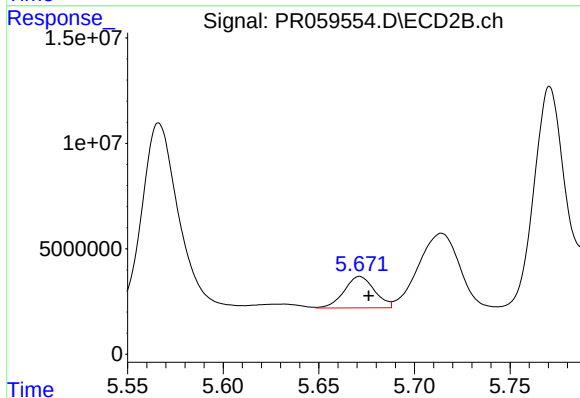
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 29650177
Conc: 94.38 ng/ml



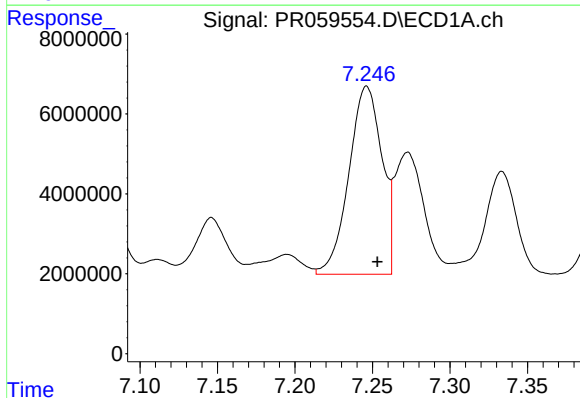
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 12389091
Conc: 107.12 ng/ml



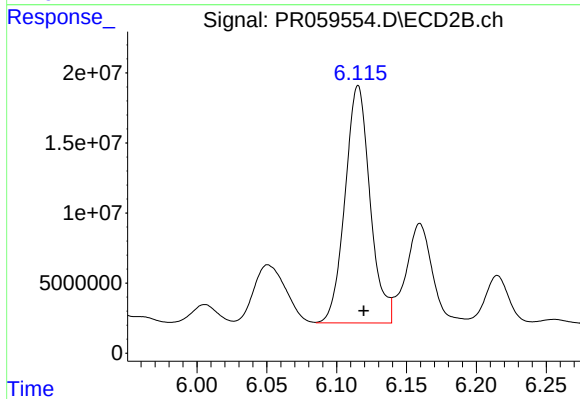
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 16438997
Conc: 84.86 ng/ml



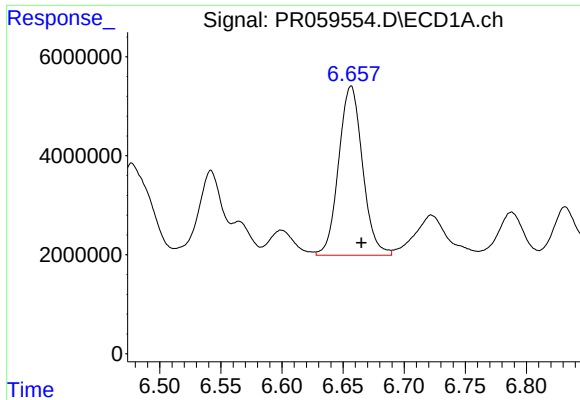
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 69829897
Conc: 563.81 ng/ml



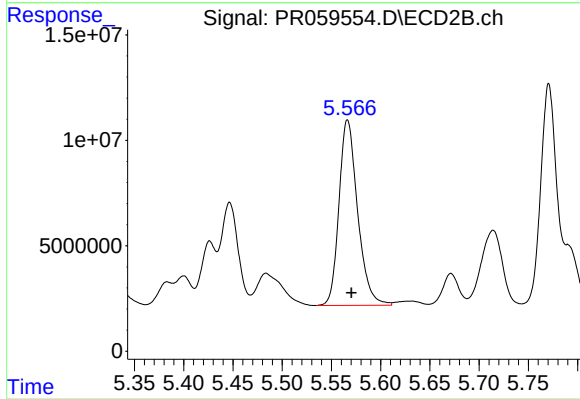
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 211200774
Conc: 783.56 ng/ml



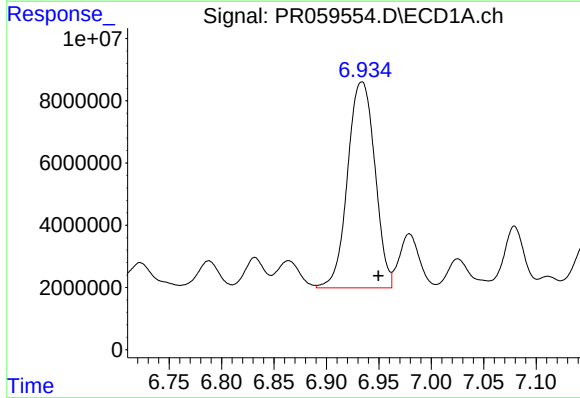
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 46485994
Conc: 397.00 ng/ml



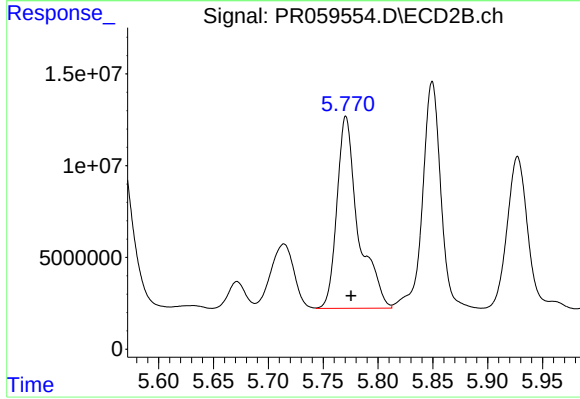
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 115835673
Conc: 542.11 ng/ml



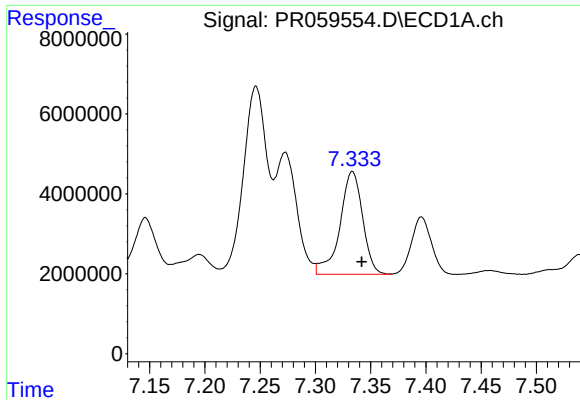
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 119894393
Conc: 864.01 ng/ml



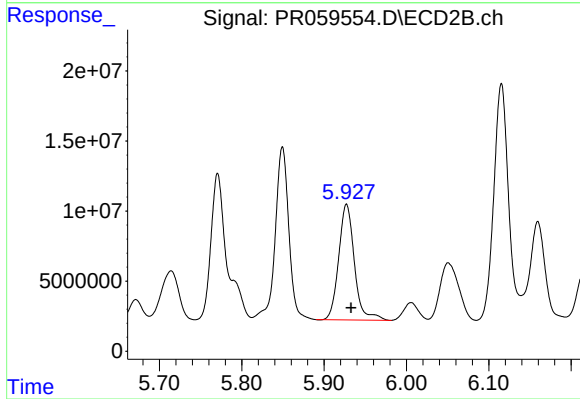
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 142040164
Conc: 552.36 ng/ml



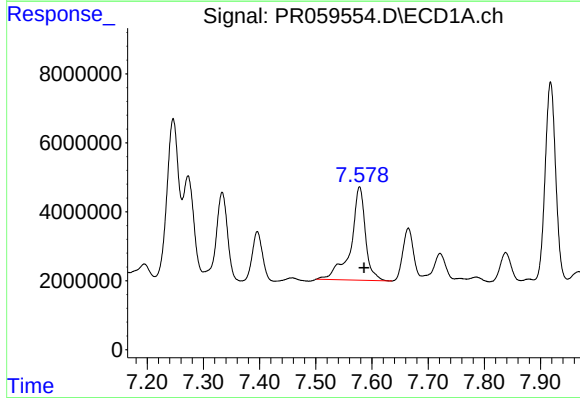
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 36911385
Conc: 357.44 ng/ml



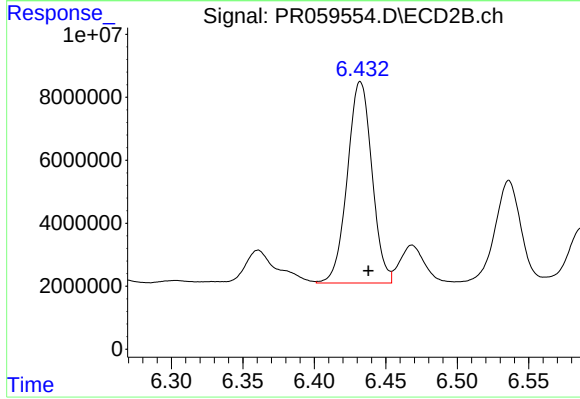
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 109354482
Conc: 464.08 ng/ml



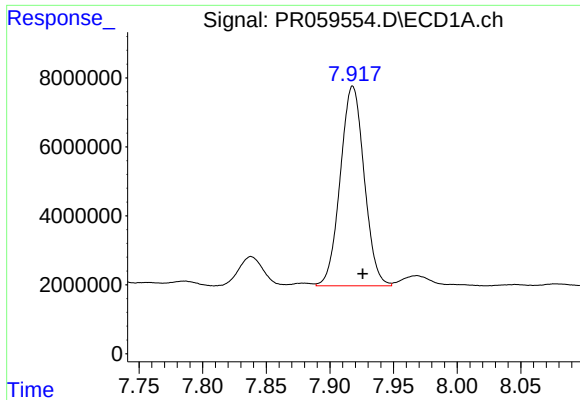
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 49006136
Conc: 418.36 ng/ml



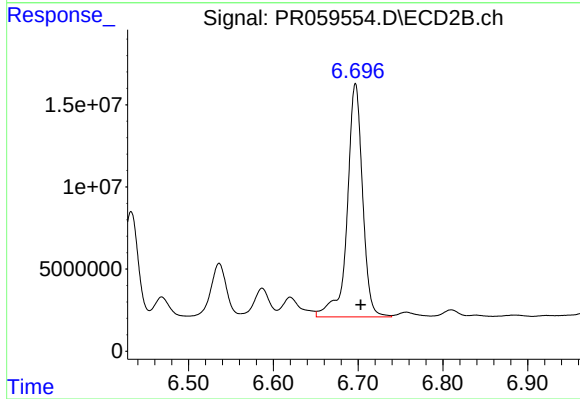
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 76649211
Conc: 396.69 ng/ml



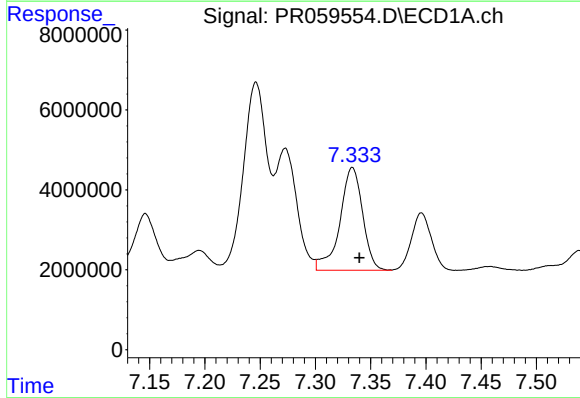
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 75800097
Conc: 333.56 ng/ml



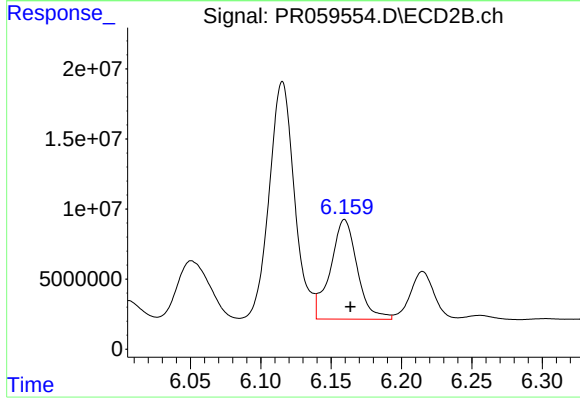
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 178959231
Conc: 399.17 ng/ml



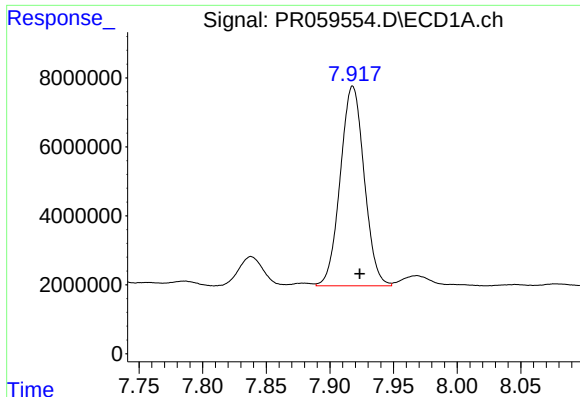
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 36911385
Conc: 244.69 ng/ml



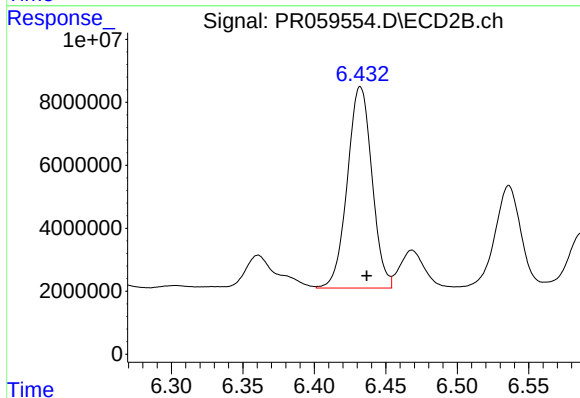
#36 AR-1262-1

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 94341913
Conc: 326.54 ng/ml



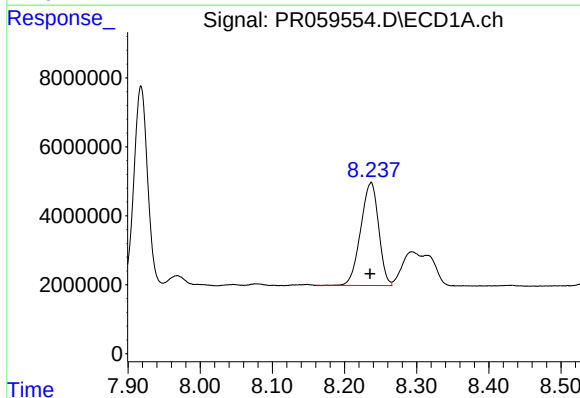
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 75800097
Conc: 289.90 ng/ml



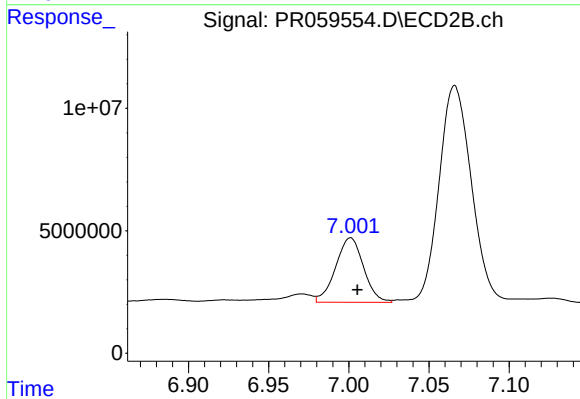
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 76649211
Conc: 300.42 ng/ml



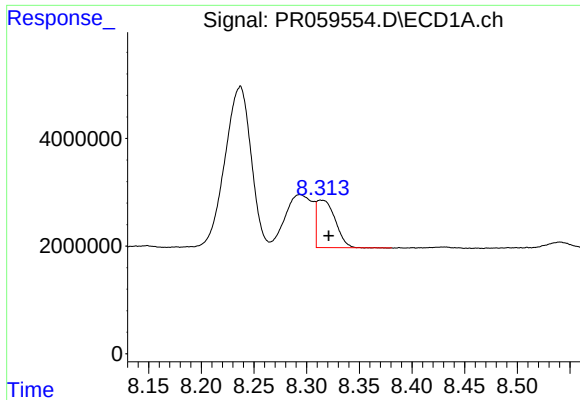
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 51560950
Conc: 281.90 ng/ml



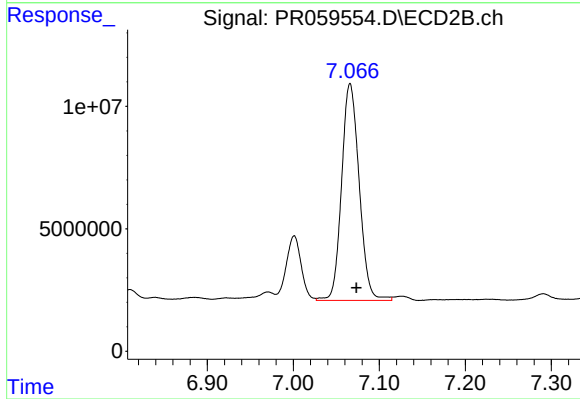
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 31973829
Conc: 166.81 ng/ml



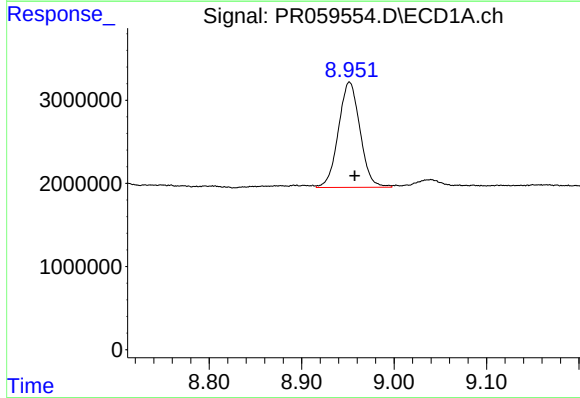
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 10691536
Conc: 121.79 ng/ml



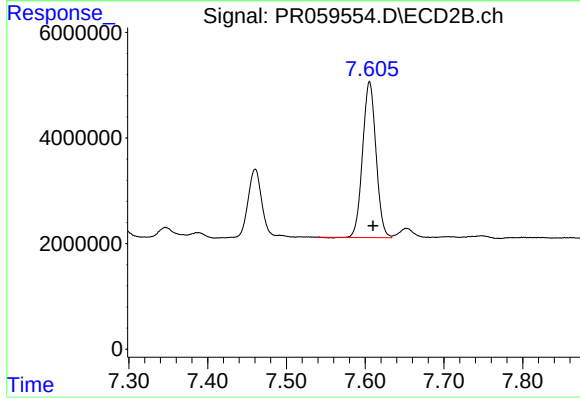
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 125915967
Conc: 345.82 ng/ml



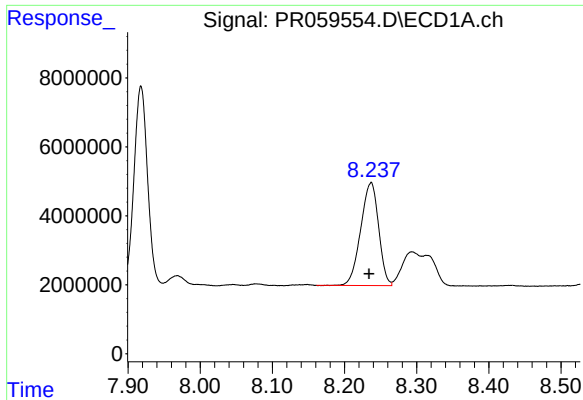
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 20538755
Conc: 205.74 ng/ml



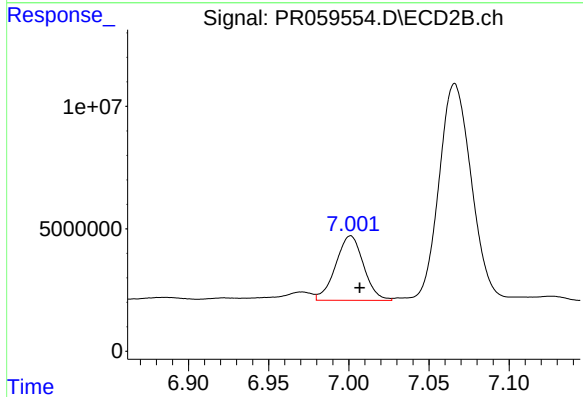
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 34871258
Conc: 216.29 ng/ml



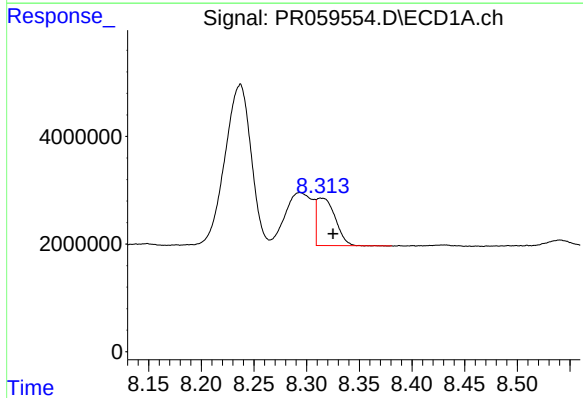
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 51560950
Conc: 120.81 ng/ml



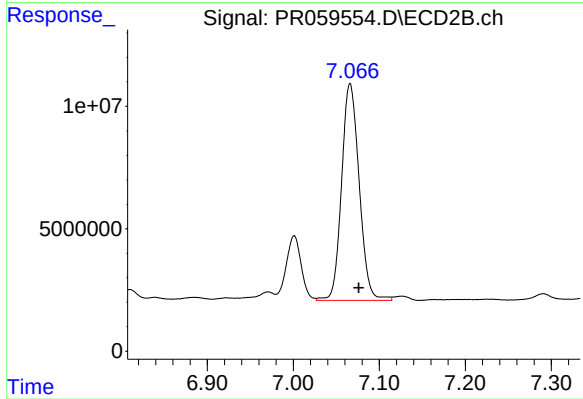
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 31973829
Conc: 39.60 ng/ml



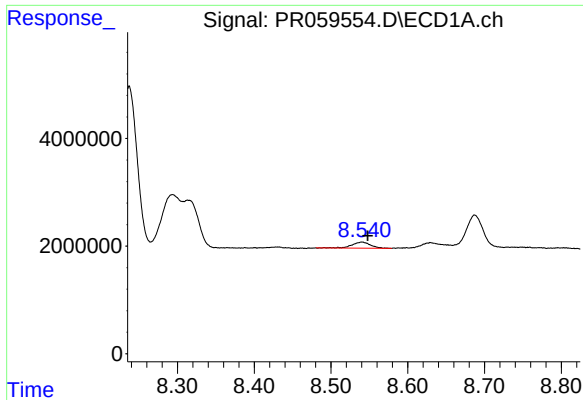
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.011 min
Response: 10691536
Conc: 27.68 ng/ml



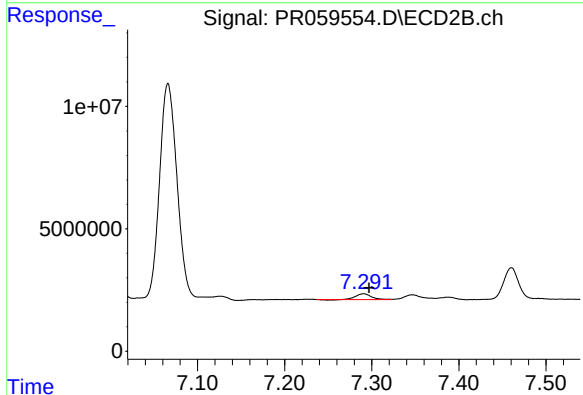
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 125915967
Conc: 172.13 ng/ml



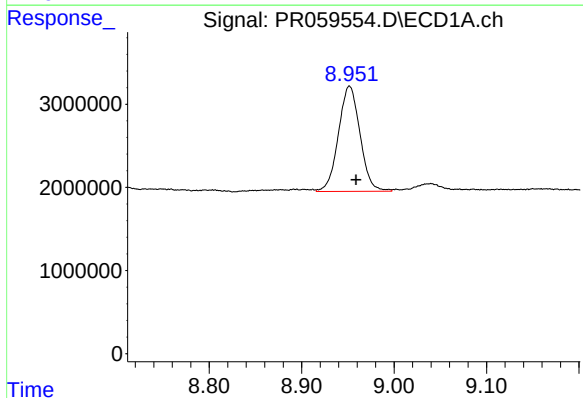
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 1915930
Conc: 5.69 ng/ml



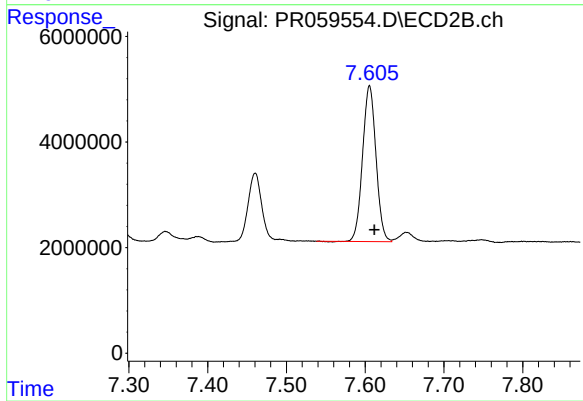
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 2901507
Conc: 4.63 ng/ml



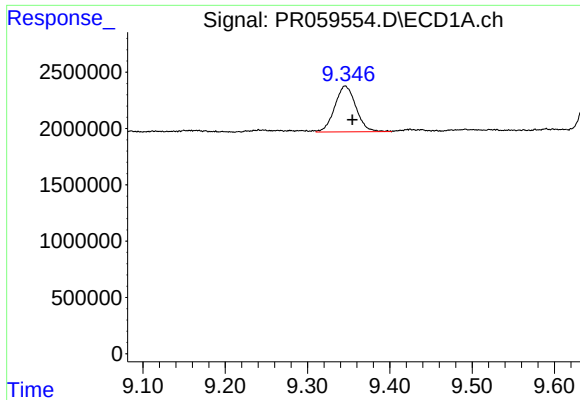
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 20538755
Conc: 138.49 ng/ml



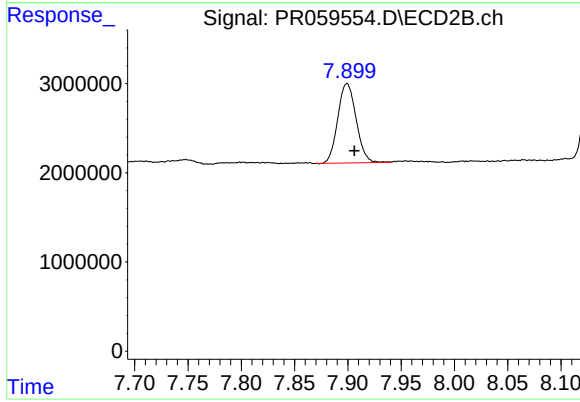
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 34871258
Conc: 140.17 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.009 min
Response: 7300364
Conc: 6.74 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 10672073
Conc: 5.48 ng/ml