

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
 Data File : PR066117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 12:52
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:08:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 29 09:20:42 2024
 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...	3.660	2.918	167.1E6	169.6E6	19.130	19.200
2)	SA Decachlor...	9.548	8.169	103.1E6	163.6E6	39.740	39.485
Target Compounds							
3)	L1 AR-1016-1	4.880	4.033	88719020	109.2E6	368.762	367.831
4)	L1 AR-1016-2	4.901	4.051	137.7E6	158.0E6	377.224	376.537
5)	L1 AR-1016-3	4.966	4.230	88337900	85689797	378.020	371.556
6)	L1 AR-1016-4	5.067	4.281	70785075	65374688	377.443	365.946
7)	L1 AR-1016-5	5.382	4.497	69585966	87679088	366.629	363.039
8)	L2 AR-1221-1	3.878	3.143	10709073	10918164	117.019	113.915
9)	L2 AR-1221-2	3.970	3.229	13591772	14340397	217.935	208.943
10)	L2 AR-1221-3	4.047	3.306	56182233	59483672	272.154	263.823
11)	L3 AR-1232-1	4.047	3.306	56182233	59483672	322.010	309.387
12)	L3 AR-1232-2	4.596	4.051	77449273	158.0E6	815.892	839.609
13)	L3 AR-1232-3	4.901	4.230	137.7E6	85689797	854.749	840.802
14)	L3 AR-1232-4	5.067	4.322	70785075	79131729	864.525	893.176
15)	L3 AR-1232-5	5.171	4.497	57638272	87679088	935.840	876.266
16)	L4 AR-1242-1	4.880	4.033	88719020	109.2E6	477.905	456.689
17)	L4 AR-1242-2	4.901	4.051	137.7E6	158.0E6	498.024	479.009
18)	L4 AR-1242-3	4.966	4.230	88337900	85689797	494.496	468.866
19)	L4 AR-1242-4	5.067	4.322	70785075	79131729	495.413	452.568
20)	L4 AR-1242-5	5.855	4.867	19801964	85246421	146.654	392.920 #
21)	L5 AR-1248-1	4.880	4.033	88719020	109.2E6	629.057	598.901
22)	L5 AR-1248-2	5.171	4.281	57638272	65374688	272.047	257.711
23)	L5 AR-1248-3	5.382	4.322	69585966	79131729	286.090	305.526
24)	L5 AR-1248-4	5.815	4.497	21868199	87679088	93.833	278.027 #
25)	L5 AR-1248-5	5.855	4.908	19801964	21306454	84.164	71.567
26)	L6 AR-1254-1	5.785	4.867	60514790	85246421	226.469	185.149
27)	L6 AR-1254-2	6.023	5.025	55295022	61199442	140.352	150.421
28)	L6 AR-1254-3	6.414	5.467	22392370	119.1E6	58.538	183.522 #
29)	L6 AR-1254-4	6.724	5.693	13357136	10043099	57.127	26.512 #
30)	L6 AR-1254-5	7.179	6.136	138.3E6	238.2E6	542.677	421.082
31)	L7 AR-1260-1	6.595	5.587	118.2E6	177.7E6	341.880	366.145
32)	L7 AR-1260-2	6.877	5.791	124.0E6	213.1E6	340.369	370.846
33)	L7 AR-1260-3	7.267	5.950	95791483	199.1E6	359.323	393.320
34)	L7 AR-1260-4	7.508	6.455	106.8E6	170.5E6	389.613	365.672
35)	L7 AR-1260-5	7.846	6.720	197.0E6	389.9E6	421.967	405.342
36)	L8 AR-1262-1	7.267	6.181	95791483	180.0E6	293.124	299.972
37)	L8 AR-1262-2	7.846	6.720	197.0E6	389.9E6	448.549	436.611
38)	L8 AR-1262-3	8.156	7.091	124.7E6	277.2E6	390.493	428.540
39)	L8 AR-1262-4	8.234	7.091	78172350	277.2E6	311.096	428.540 #
40)	L8 AR-1262-5	8.854	7.630	49907012	93980938	333.525	311.161
41)	L9 AR-1268-1	8.156	7.026	124.7E6	76765985	207.015	62.524 #

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ALS Vial : 3 Sample Multiplier: 1

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Quant Time: Apr 04 22:08:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

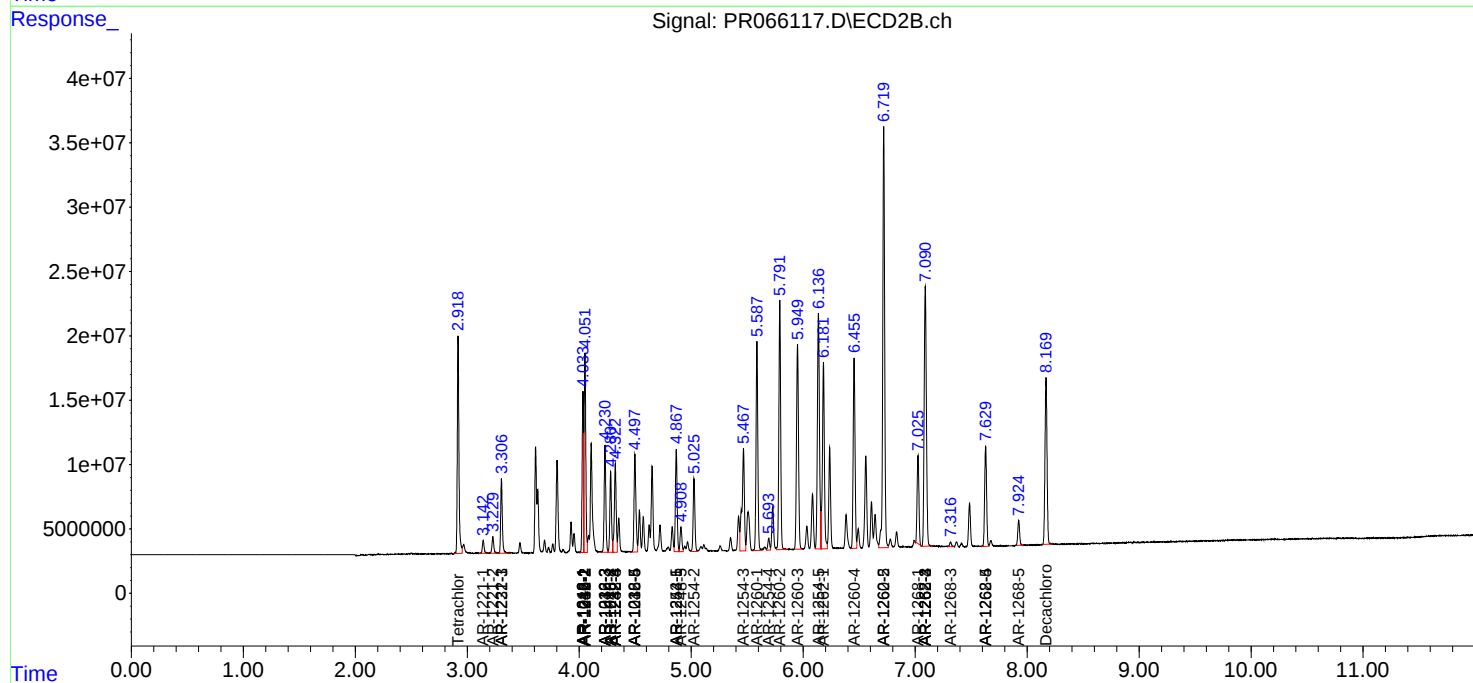
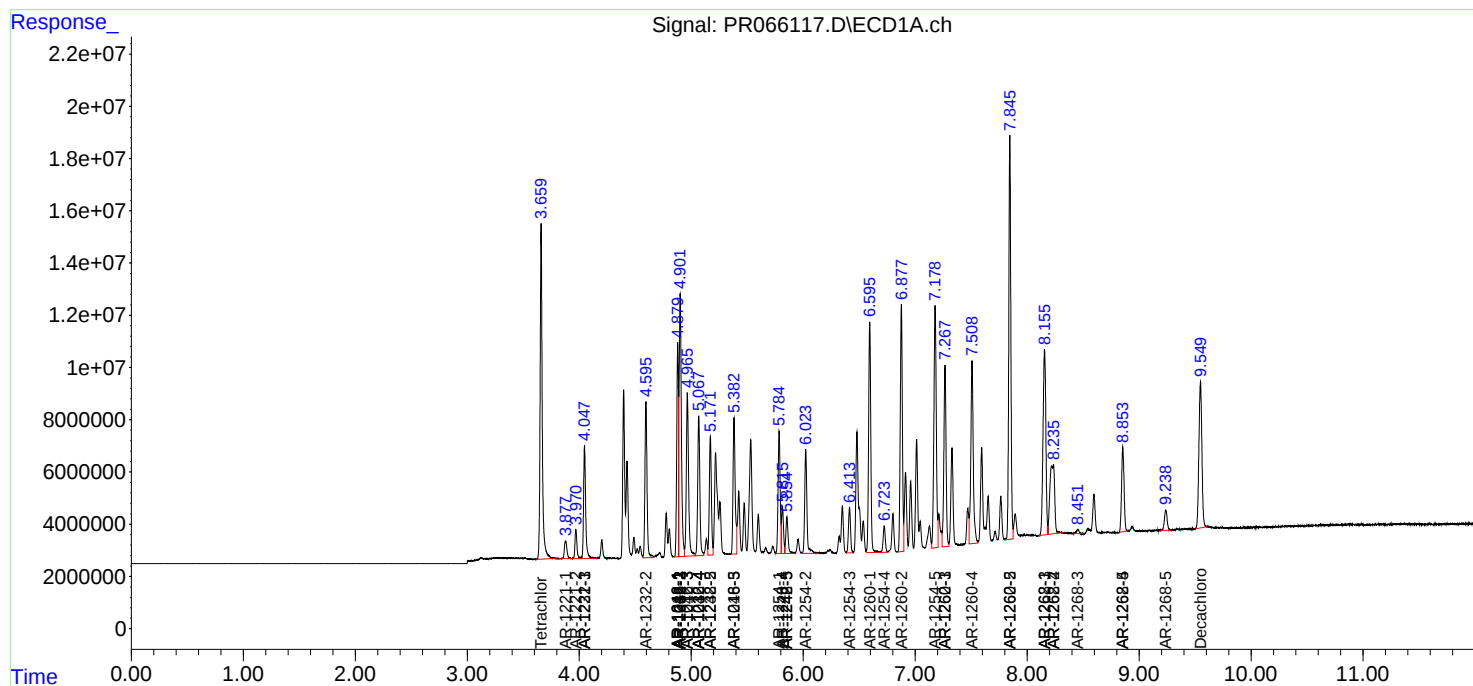
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.234	7.091	78172350	277.2E6	144.871	248.989 #
43)	L9 AR-1268-3	8.453	7.317	2269976	4267963	4.623	4.276
44)	L9 AR-1268-4	8.854	7.630	49907012	93980938	284.921	246.986
45)	L9 AR-1268-5	9.238	7.925	13212438	22574365	9.415	8.487

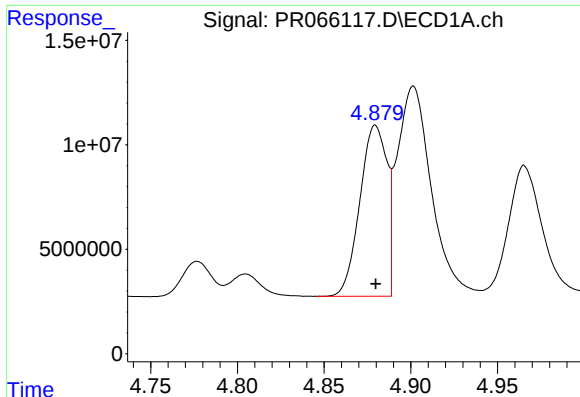
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
Response via : Initial Calibration
Integrator: ChemStation

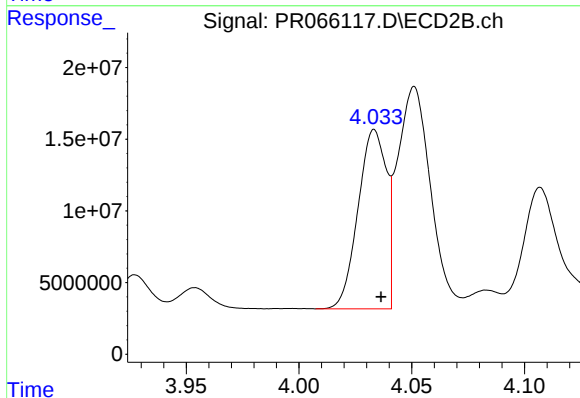
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





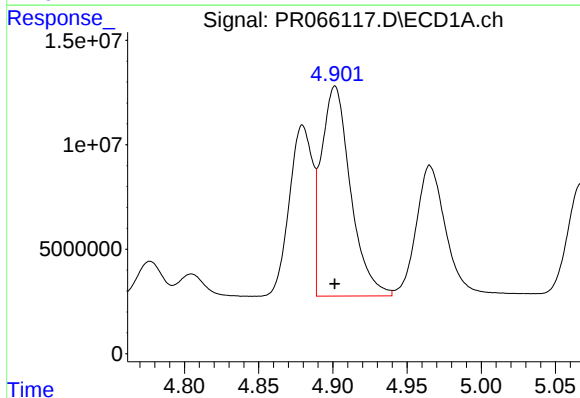
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 88719020
Conc: 368.76 ng/ml



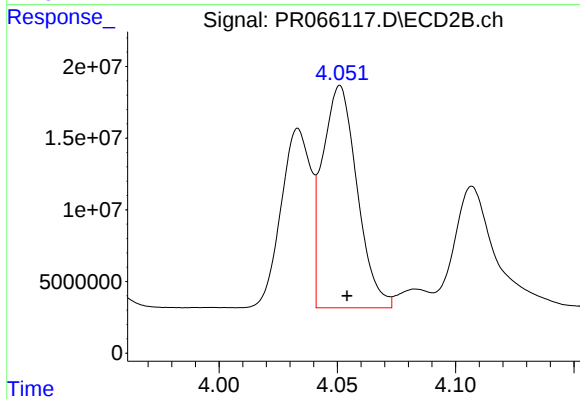
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 109185942
Conc: 367.83 ng/ml



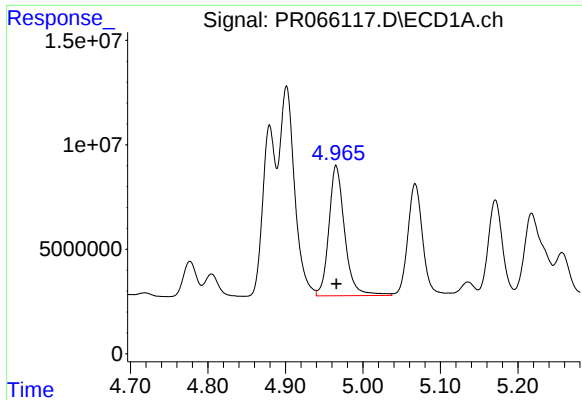
#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 137729311
Conc: 377.22 ng/ml



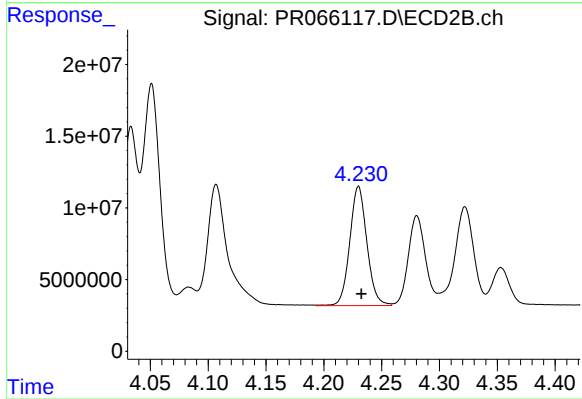
#4 AR-1016-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 157966875
Conc: 376.54 ng/ml



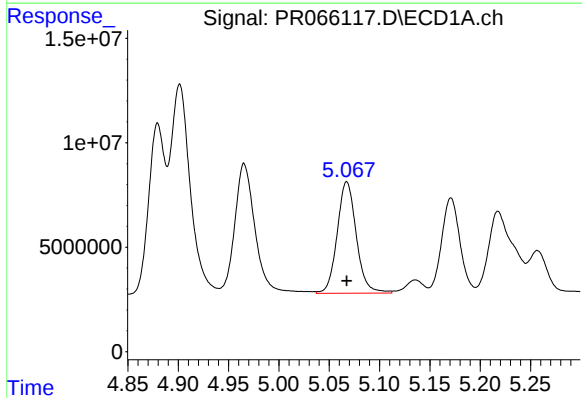
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 88337900
Conc: 378.02 ng/ml



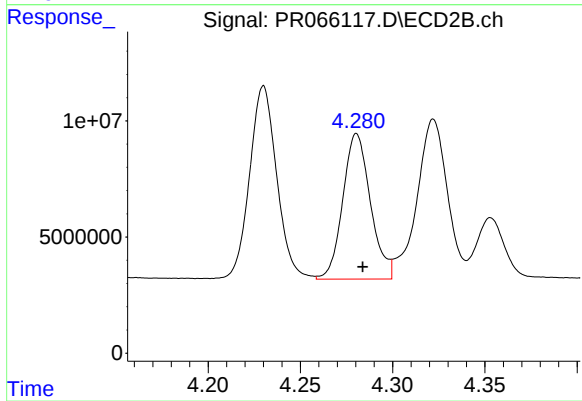
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 85689797
Conc: 371.56 ng/ml



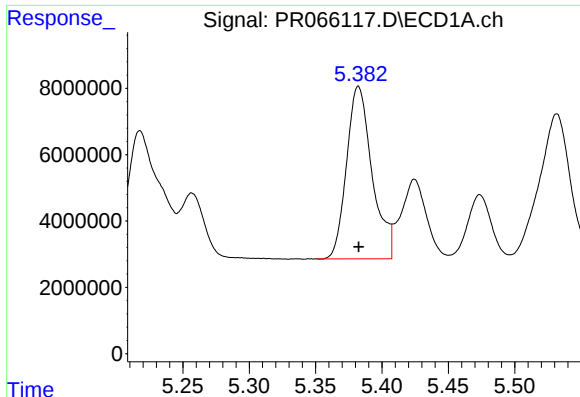
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 70785075
Conc: 377.44 ng/ml



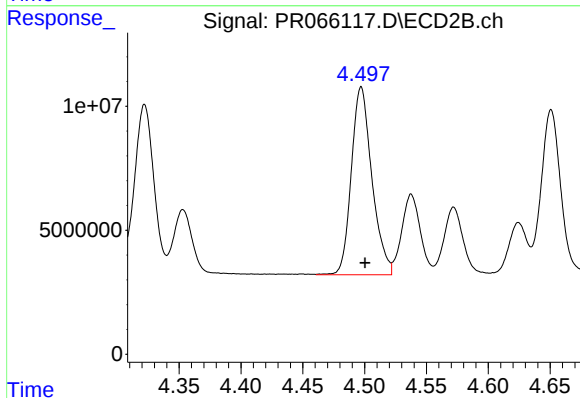
#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 65374688
Conc: 365.95 ng/ml



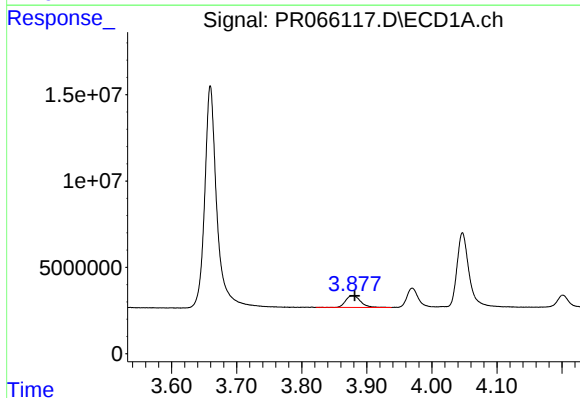
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 69585966
Conc: 366.63 ng/ml



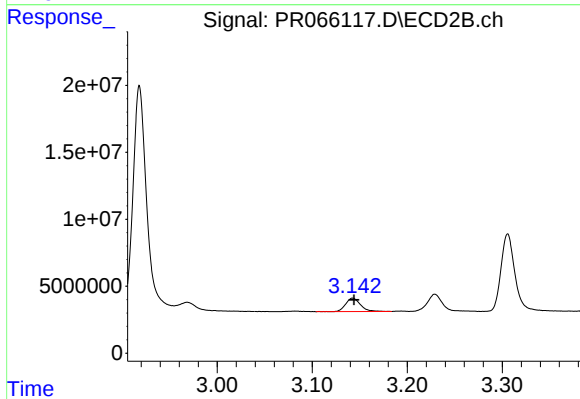
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 87679088
Conc: 363.04 ng/ml



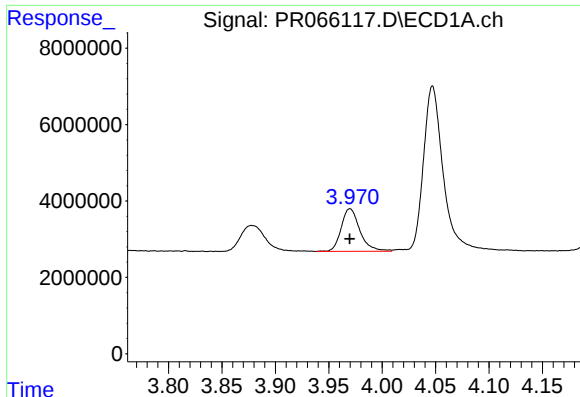
#8 AR-1221-1

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 10709073
Conc: 117.02 ng/ml



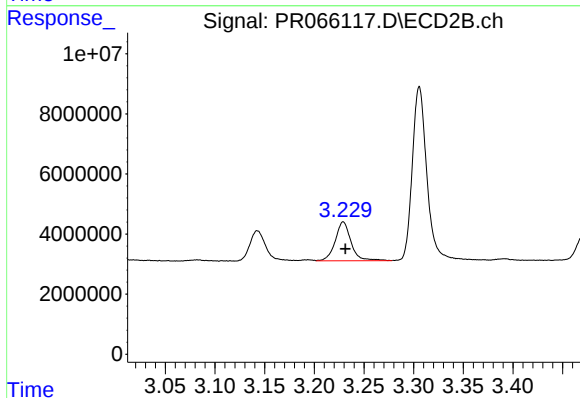
#8 AR-1221-1

R.T.: 3.143 min
Delta R.T.: -0.001 min
Response: 10918164
Conc: 113.92 ng/ml



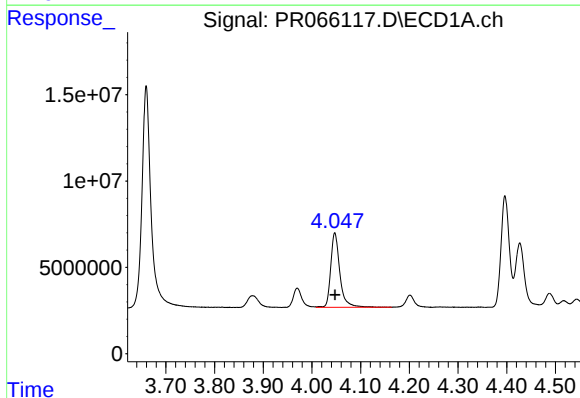
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 13591772
Conc: 217.94 ng/ml



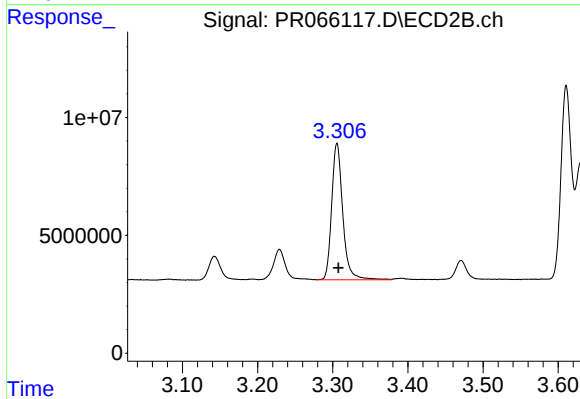
#9 AR-1221-2

R.T.: 3.229 min
Delta R.T.: -0.002 min
Response: 14340397
Conc: 208.94 ng/ml



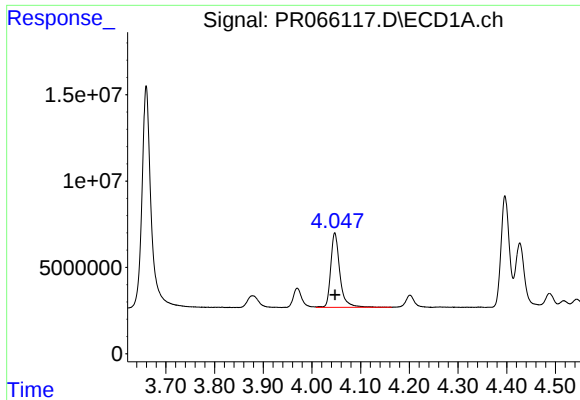
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 56182233
Conc: 272.15 ng/ml



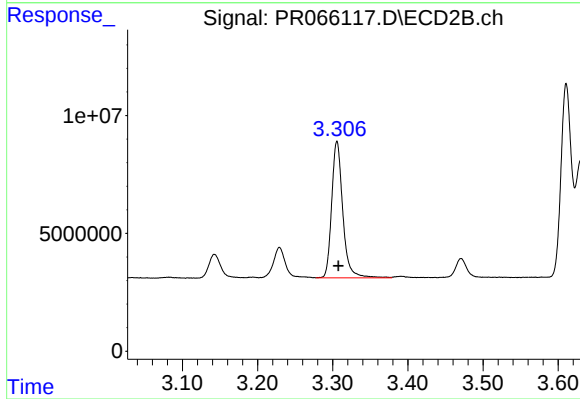
#10 AR-1221-3

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 59483672
Conc: 263.82 ng/ml



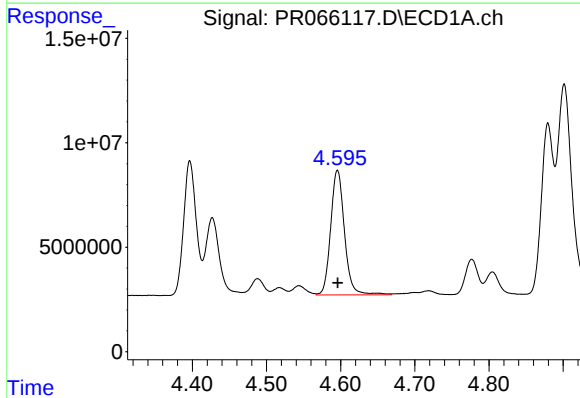
#11 AR-1232-1

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 56182233
Conc: 322.01 ng/ml



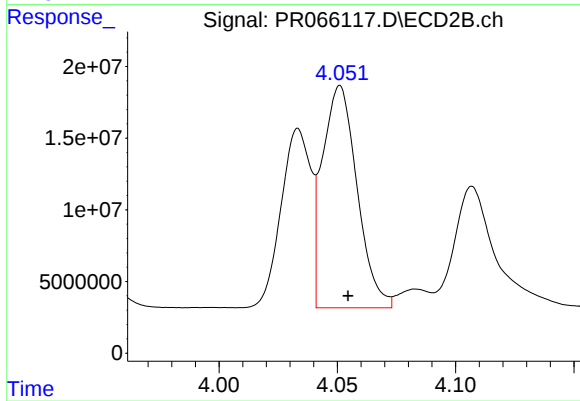
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 59483672
Conc: 309.39 ng/ml



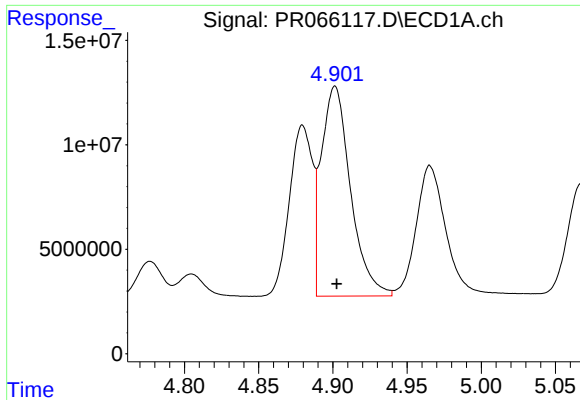
#12 AR-1232-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 77449273
Conc: 815.89 ng/ml



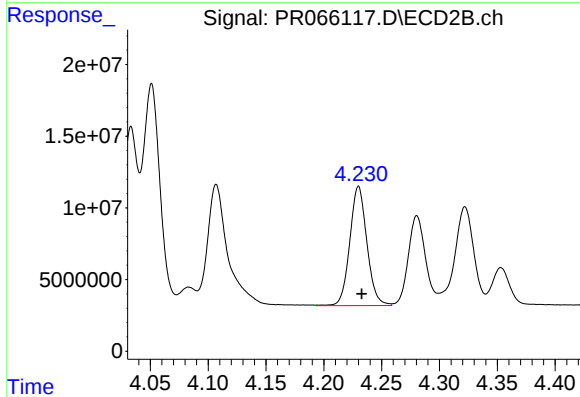
#12 AR-1232-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 157966875
Conc: 839.61 ng/ml



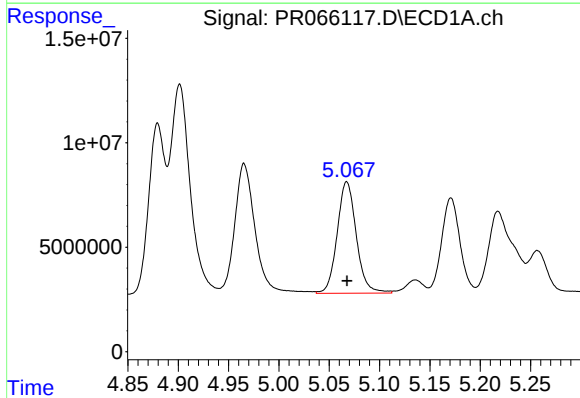
#13 AR-1232-3

R.T.: 4.901 min
Delta R.T.: -0.001 min
Response: 137729311
Conc: 854.75 ng/ml



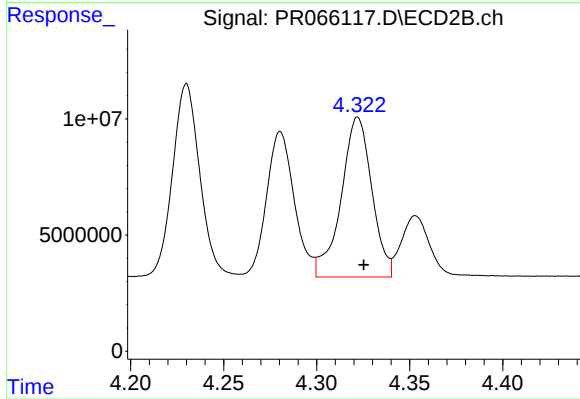
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 85689797
Conc: 840.80 ng/ml



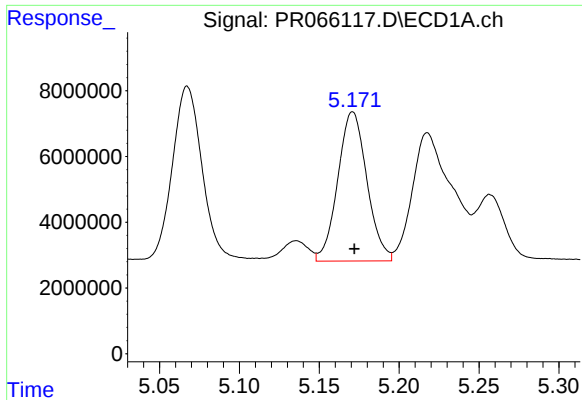
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 70785075
Conc: 864.52 ng/ml



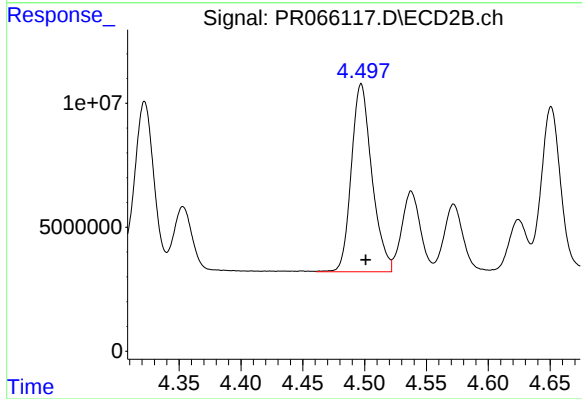
#14 AR-1232-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 79131729
Conc: 893.18 ng/ml



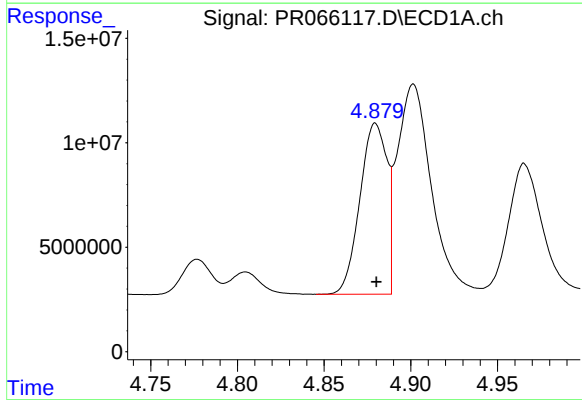
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 57638272
Conc: 935.84 ng/ml



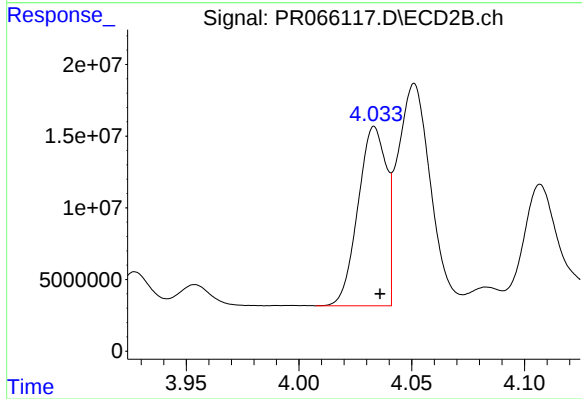
#15 AR-1232-5

R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 87679088
Conc: 876.27 ng/ml



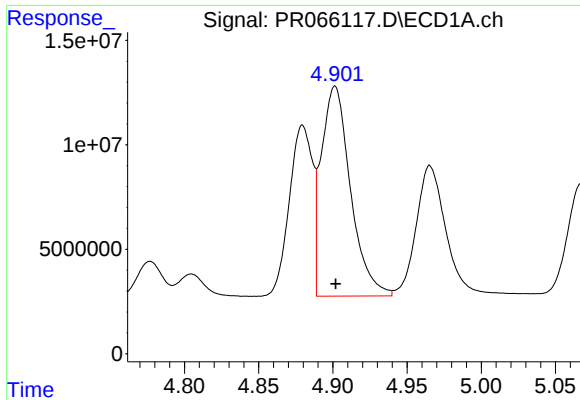
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 88719020
Conc: 477.90 ng/ml



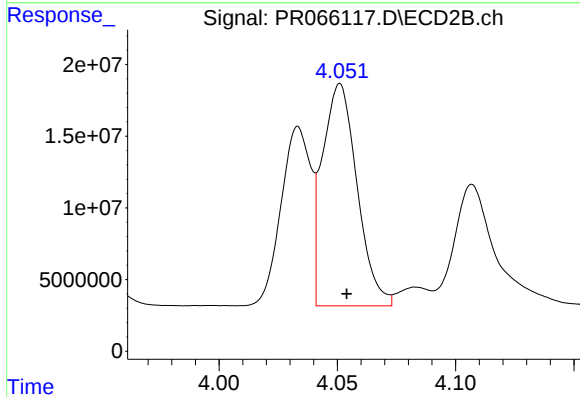
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 109185942
Conc: 456.69 ng/ml



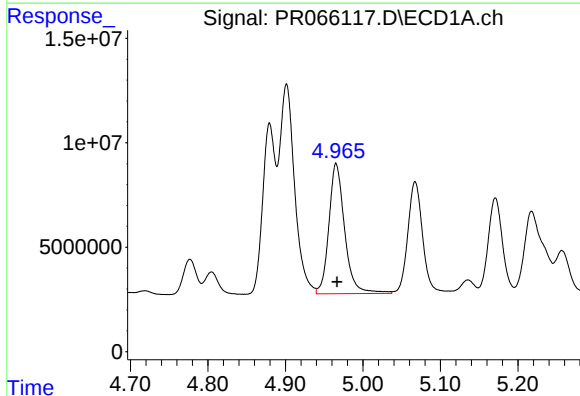
#17 AR-1242-2

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 137729311
Conc: 498.02 ng/ml



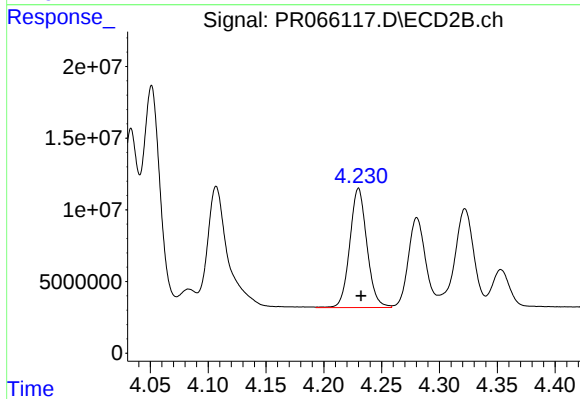
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 157966875
Conc: 479.01 ng/ml



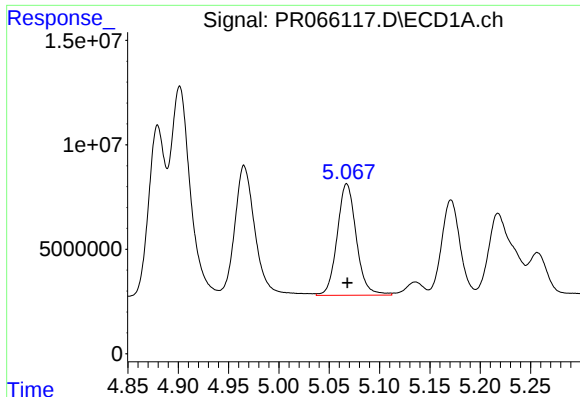
#18 AR-1242-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 88337900
Conc: 494.50 ng/ml



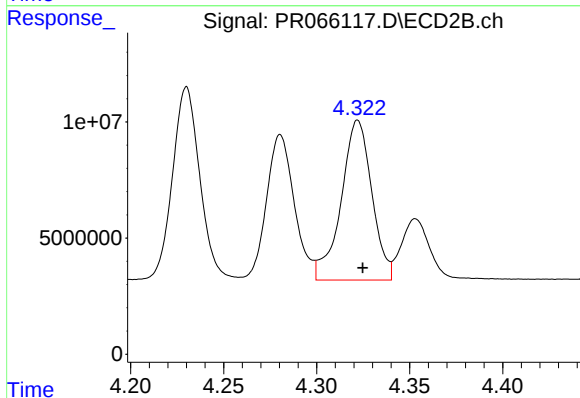
#18 AR-1242-3

R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 85689797
Conc: 468.87 ng/ml



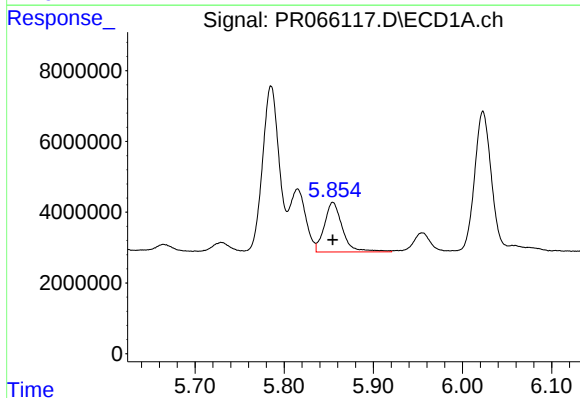
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 70785075
Conc: 495.41 ng/ml



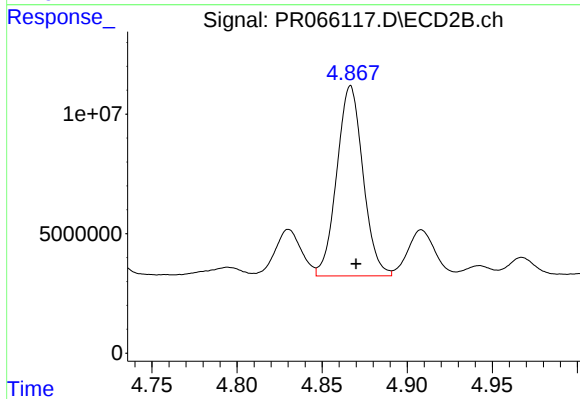
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 79131729
Conc: 452.57 ng/ml



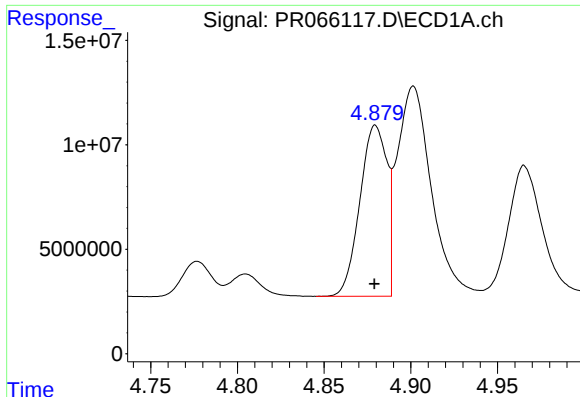
#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 19801964
Conc: 146.65 ng/ml



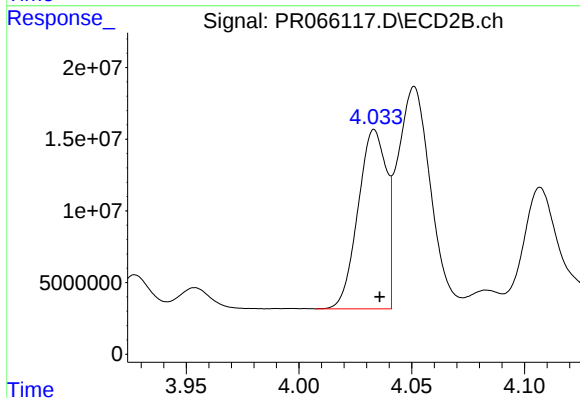
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 85246421
Conc: 392.92 ng/ml



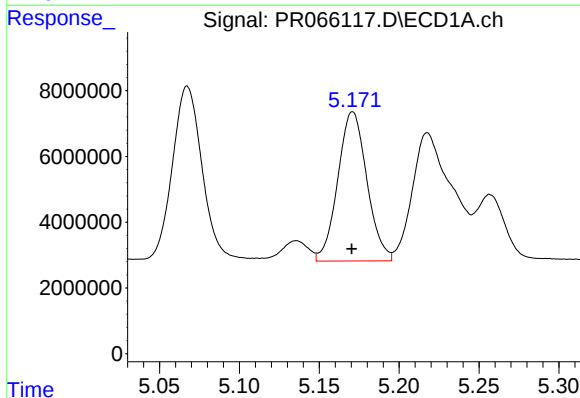
#21 AR-1248-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 88719020
Conc: 629.06 ng/ml



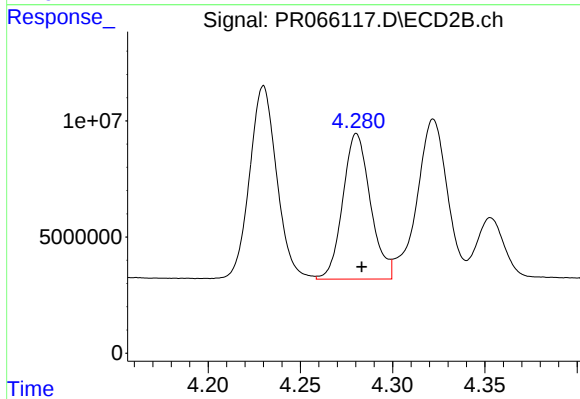
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 109185942
Conc: 598.90 ng/ml



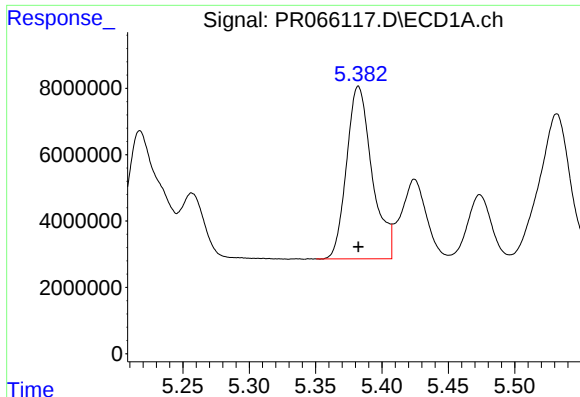
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 57638272
Conc: 272.05 ng/ml



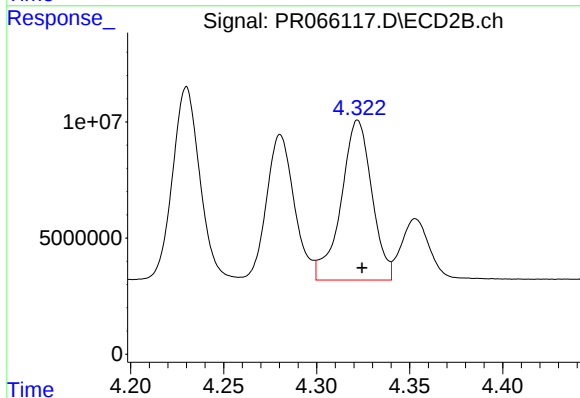
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 65374688
Conc: 257.71 ng/ml



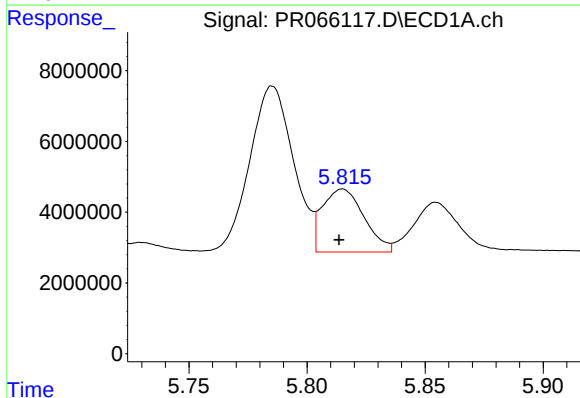
#23 AR-1248-3

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 69585966
Conc: 286.09 ng/ml



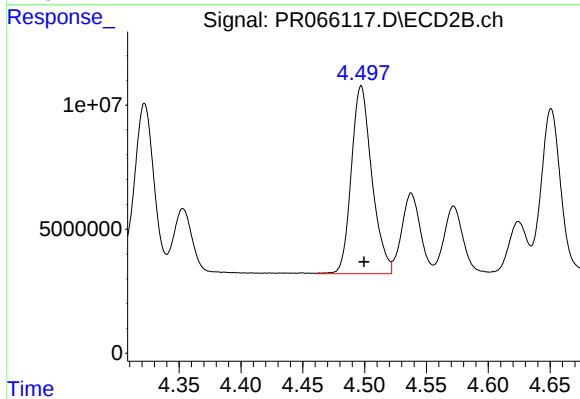
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 79131729
Conc: 305.53 ng/ml



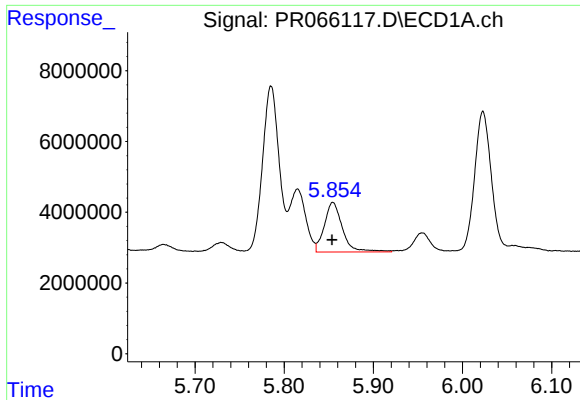
#24 AR-1248-4

R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 21868199
Conc: 93.83 ng/ml



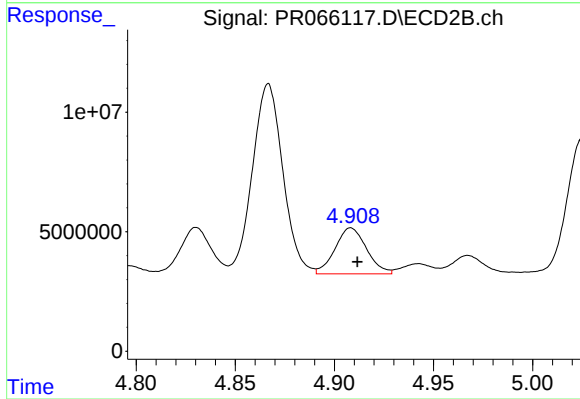
#24 AR-1248-4

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 87679088
Conc: 278.03 ng/ml



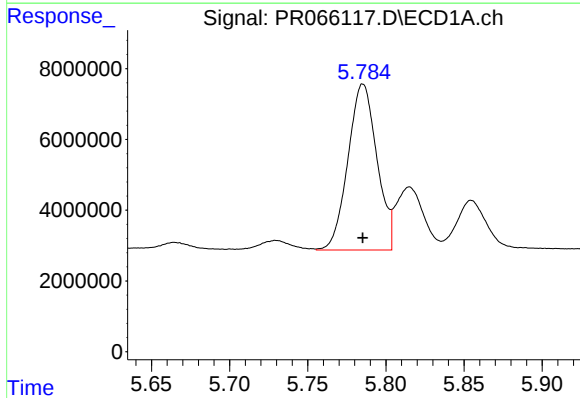
#25 AR-1248-5

R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 19801964
Conc: 84.16 ng/ml



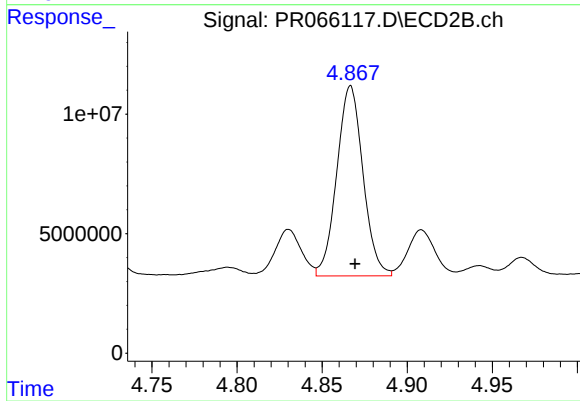
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 21306454
Conc: 71.57 ng/ml



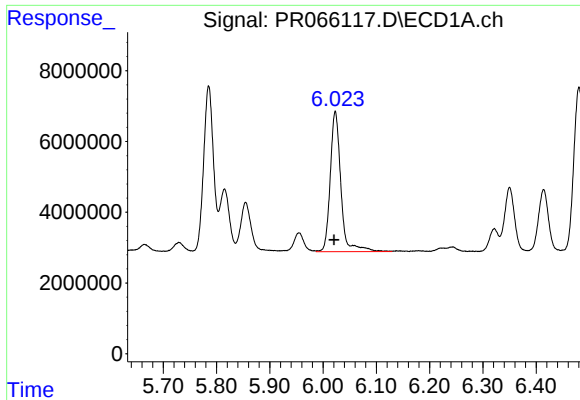
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 60514790
Conc: 226.47 ng/ml



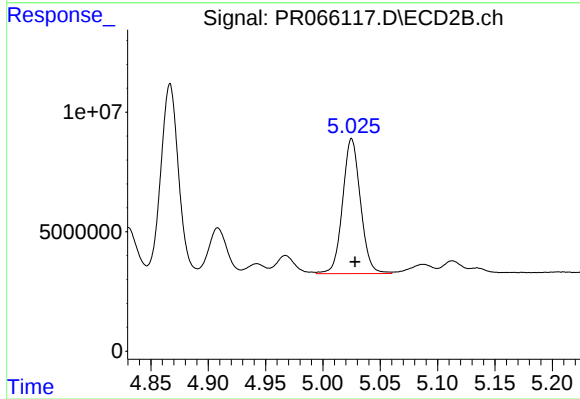
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 85246421
Conc: 185.15 ng/ml



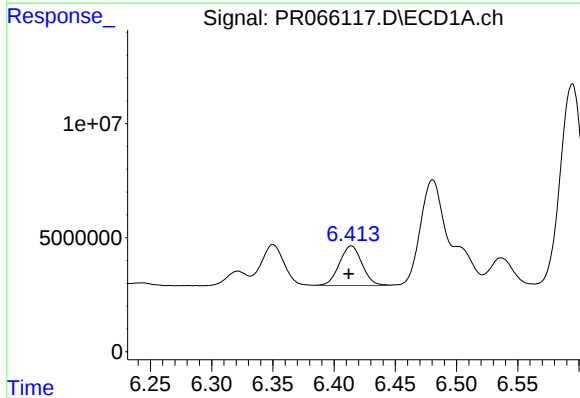
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 55295022
Conc: 140.35 ng/ml



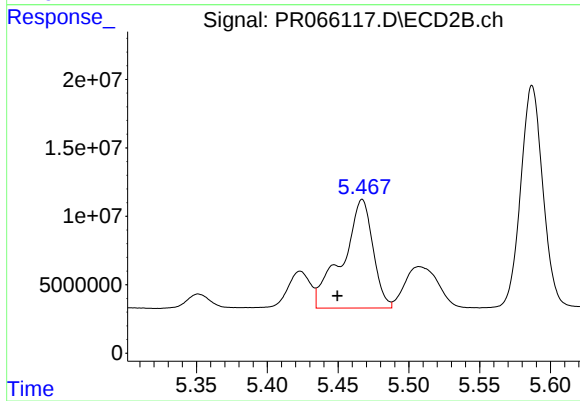
#27 AR-1254-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 61199442
Conc: 150.42 ng/ml



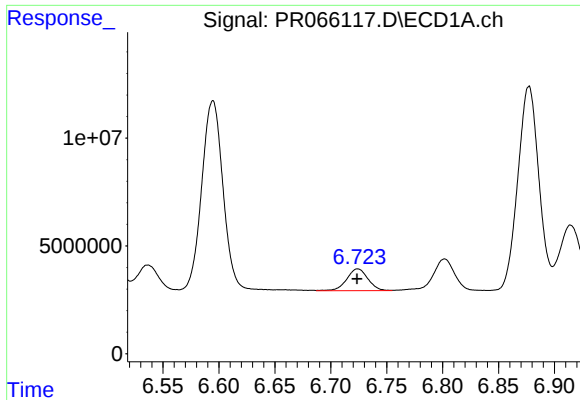
#28 AR-1254-3

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 22392370
Conc: 58.54 ng/ml



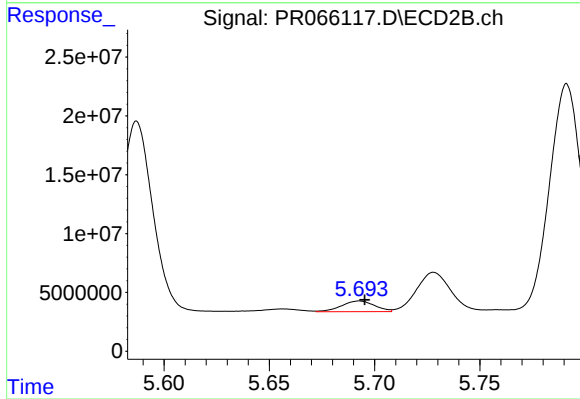
#28 AR-1254-3

R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 119121349
Conc: 183.52 ng/ml



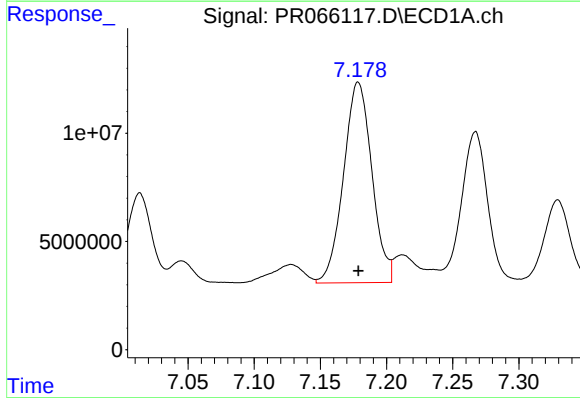
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 13357136
Conc: 57.13 ng/ml



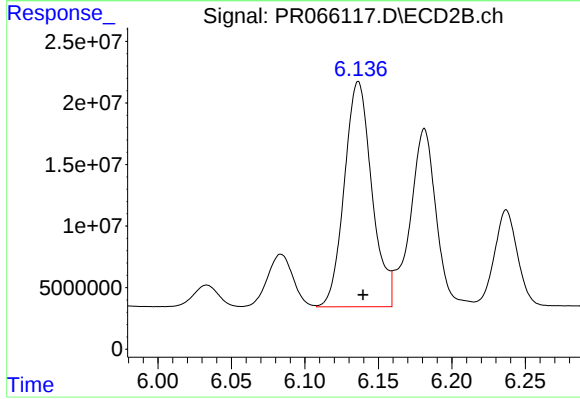
#29 AR-1254-4

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 10043099
Conc: 26.51 ng/ml



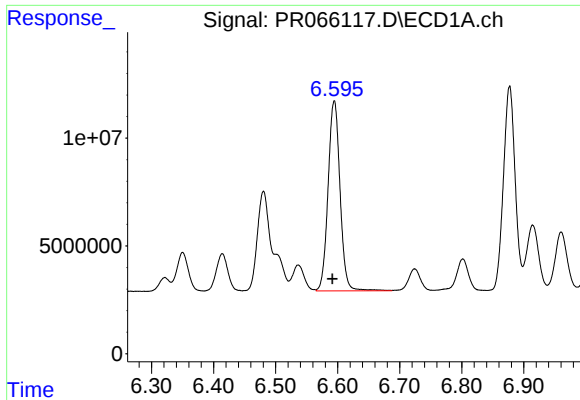
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 138293568
Conc: 542.68 ng/ml



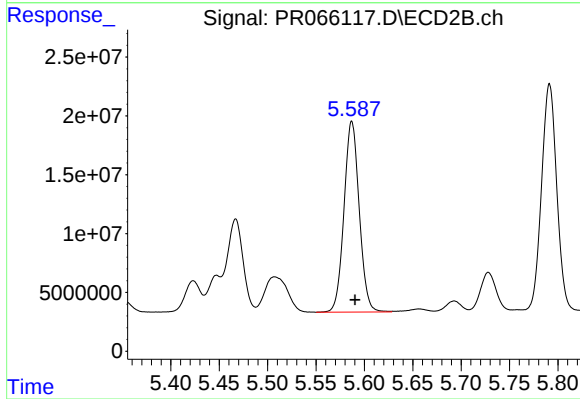
#30 AR-1254-5

R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 238166560
Conc: 421.08 ng/ml



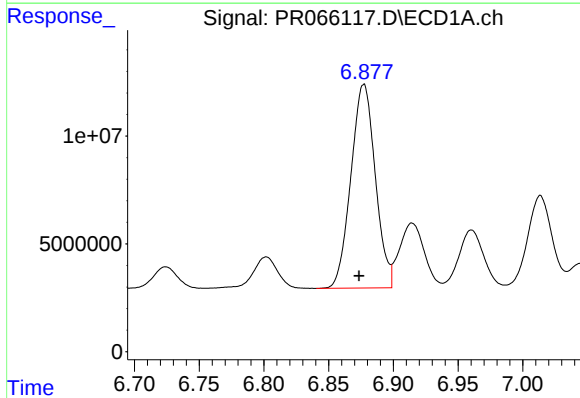
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 118205591
Conc: 341.88 ng/ml



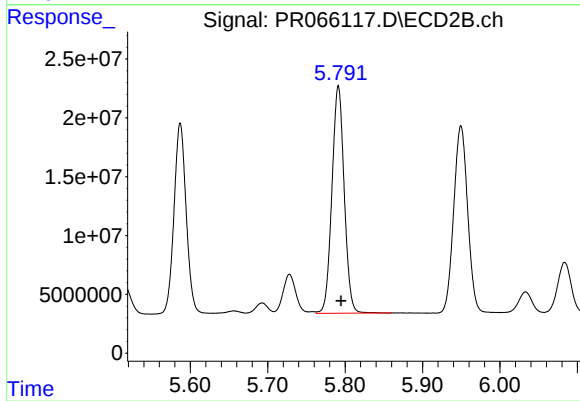
#31 AR-1260-1

R.T.: 5.587 min
Delta R.T.: -0.003 min
Response: 177742135
Conc: 366.14 ng/ml



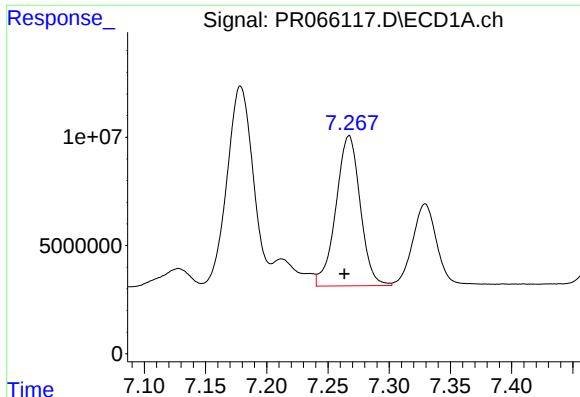
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: 0.004 min
Response: 124038116
Conc: 340.37 ng/ml



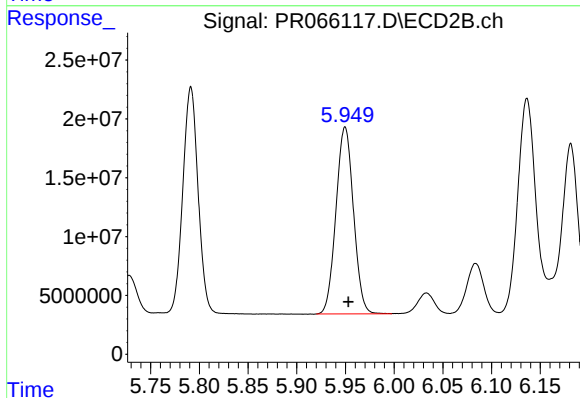
#32 AR-1260-2

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 213081797
Conc: 370.85 ng/ml



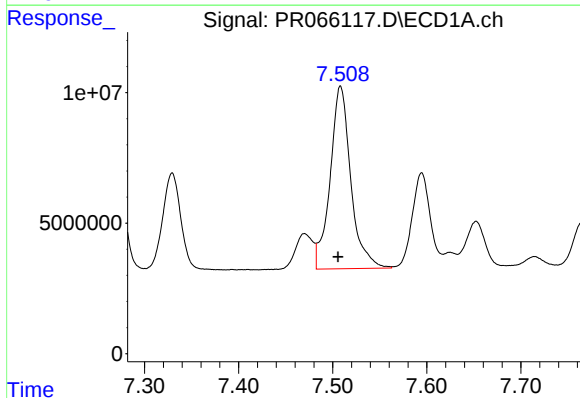
#33 AR-1260-3

R.T.: 7.267 min
Delta R.T.: 0.004 min
Response: 95791483
Conc: 359.32 ng/ml



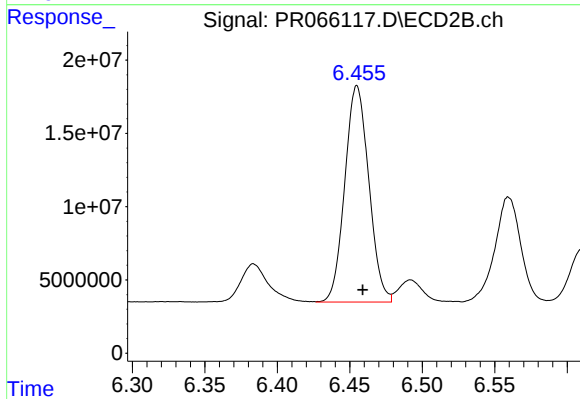
#33 AR-1260-3

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 199102848
Conc: 393.32 ng/ml



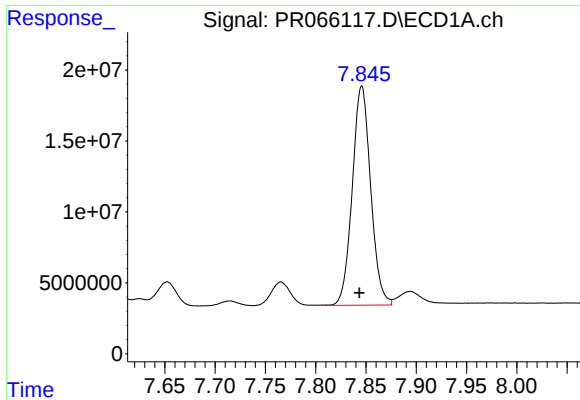
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 106825770
Conc: 389.61 ng/ml



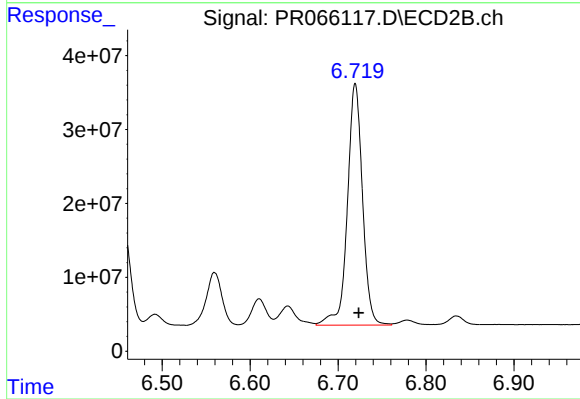
#34 AR-1260-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 170468382
Conc: 365.67 ng/ml



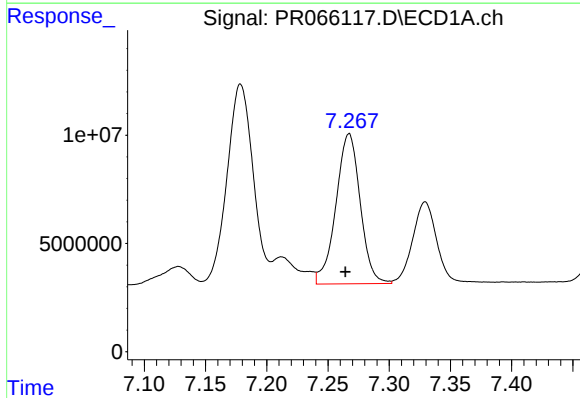
#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 196950877
Conc: 421.97 ng/ml



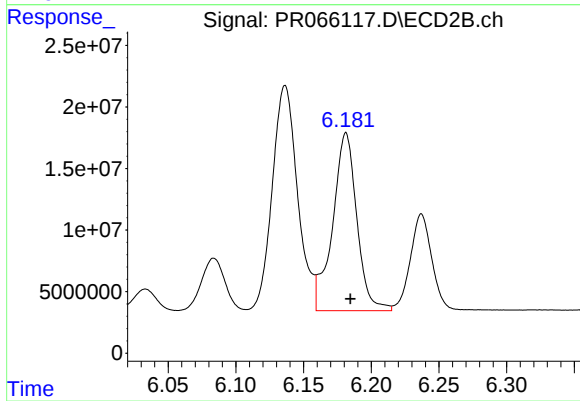
#35 AR-1260-5

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 389941931
Conc: 405.34 ng/ml



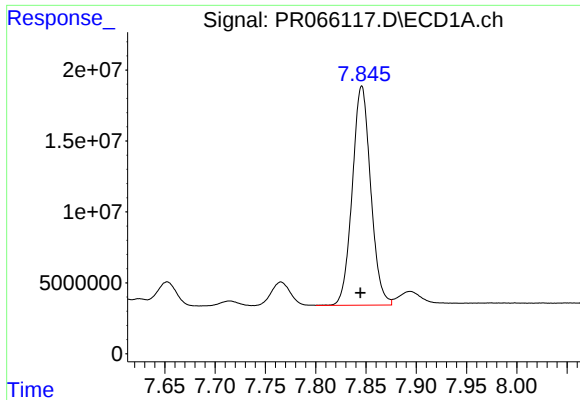
#36 AR-1262-1

R.T.: 7.267 min
Delta R.T.: 0.003 min
Response: 95791483
Conc: 293.12 ng/ml



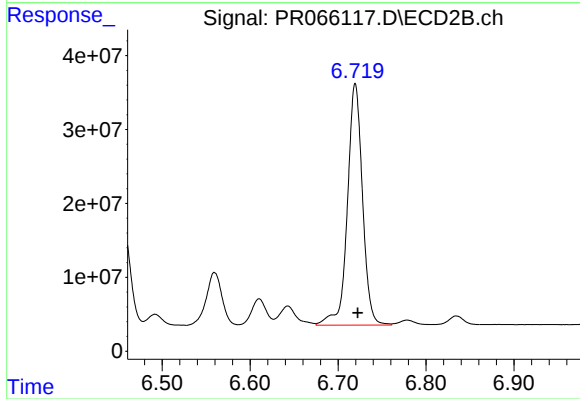
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 179976394
Conc: 299.97 ng/ml



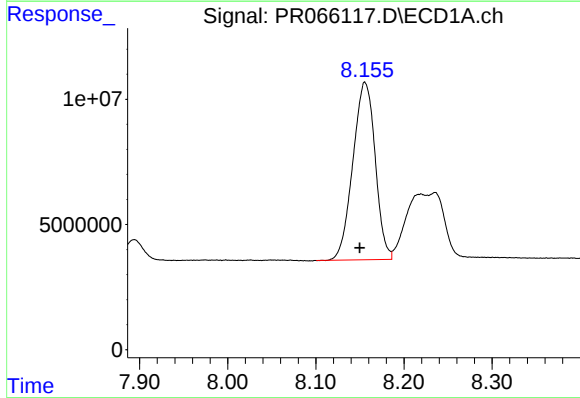
#37 AR-1262-2

R.T.: 7.846 min
Delta R.T.: 0.001 min
Response: 196950877
Conc: 448.55 ng/ml



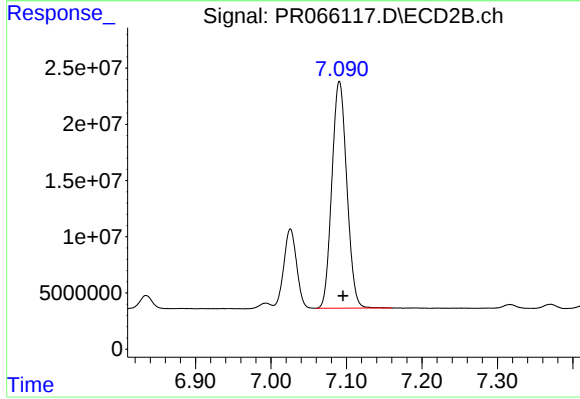
#37 AR-1262-2

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 389941931
Conc: 436.61 ng/ml



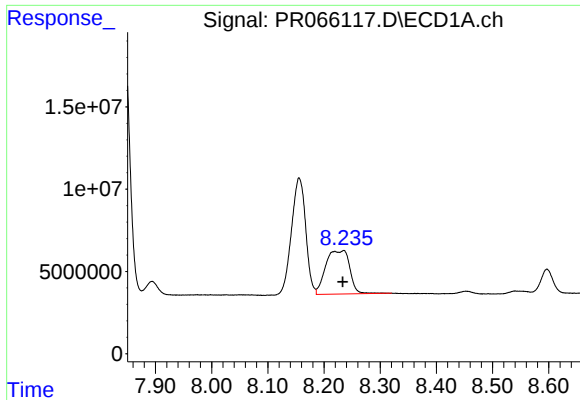
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.006 min
Response: 124749779
Conc: 390.49 ng/ml



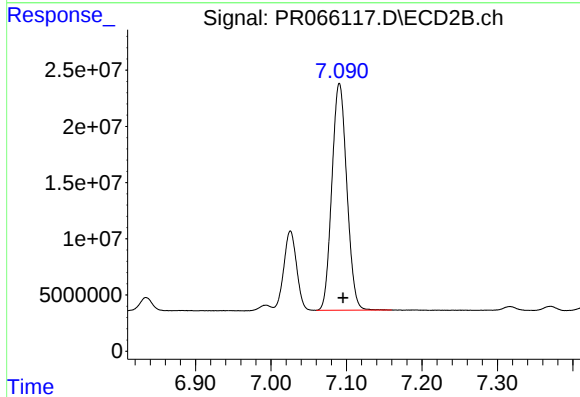
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 277157710
Conc: 428.54 ng/ml



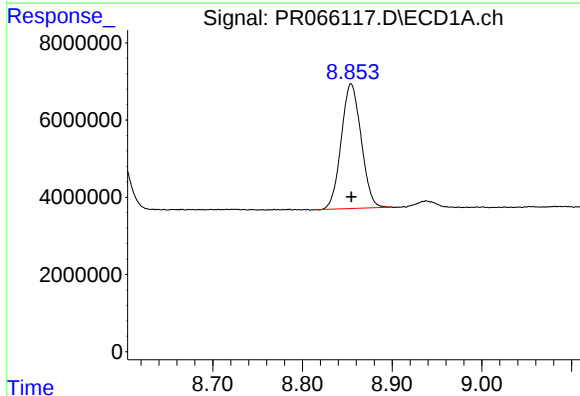
#39 AR-1262-4

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 78172350
Conc: 311.10 ng/ml



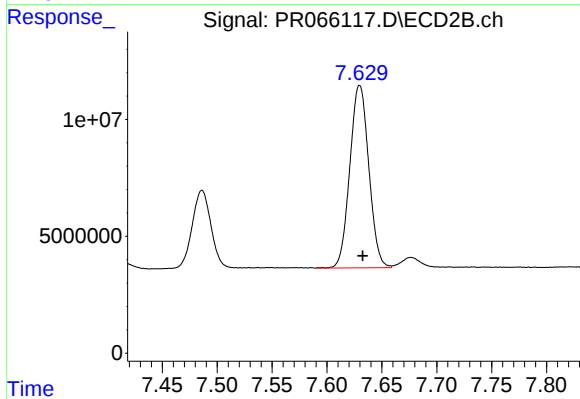
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 277157710
Conc: 428.54 ng/ml



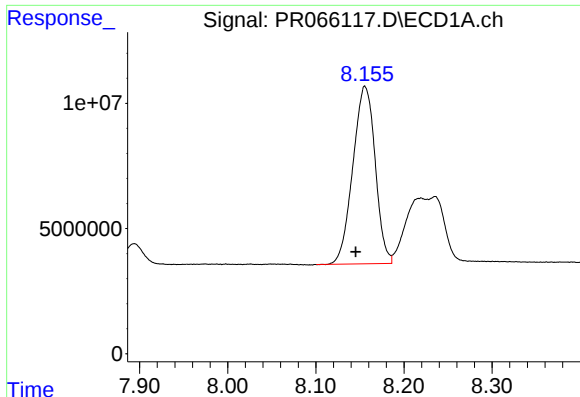
#40 AR-1262-5

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 49907012
Conc: 333.52 ng/ml



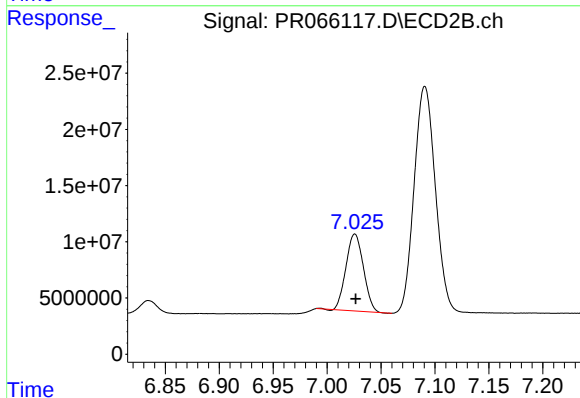
#40 AR-1262-5

R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 93980938
Conc: 311.16 ng/ml



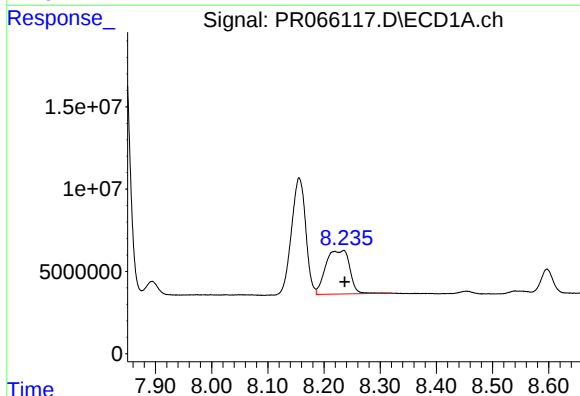
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.011 min
Response: 124749779
Conc: 207.02 ng/ml



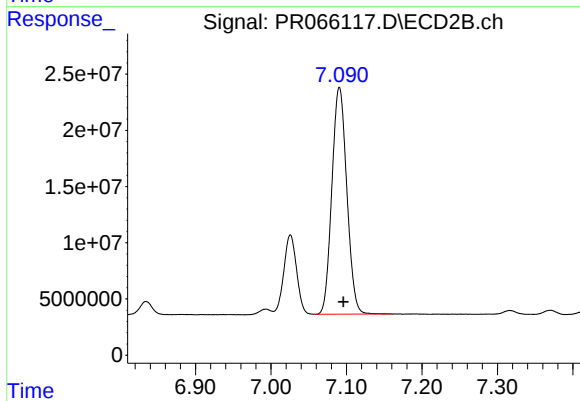
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 76765985
Conc: 62.52 ng/ml



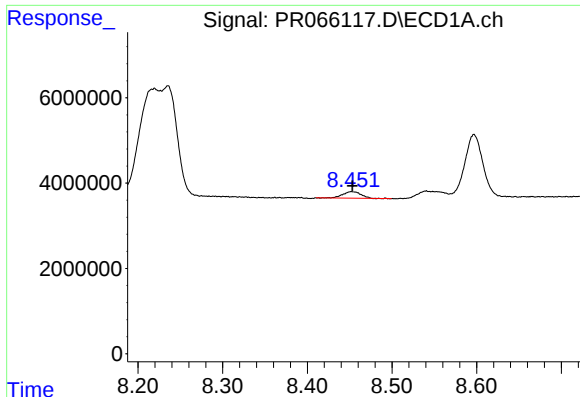
#42 AR-1268-2

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 78172350
Conc: 144.87 ng/ml



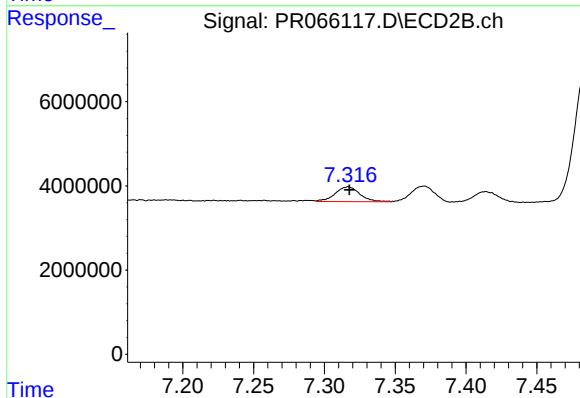
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 277157710
Conc: 248.99 ng/ml



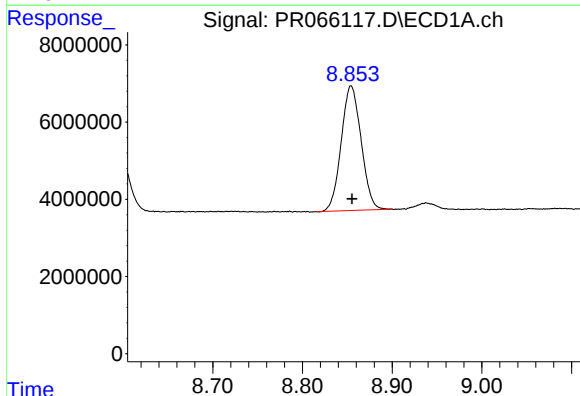
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 2269976
Conc: 4.62 ng/ml



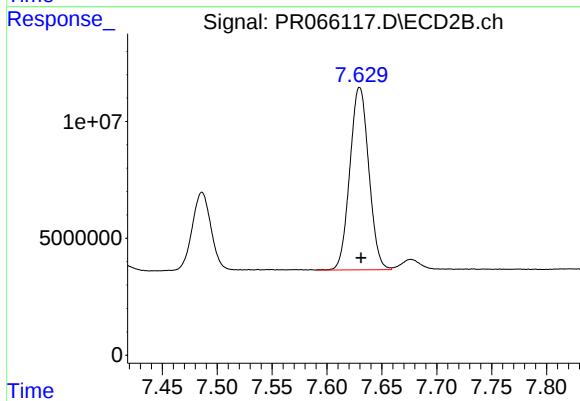
#43 AR-1268-3

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 4267963
Conc: 4.28 ng/ml



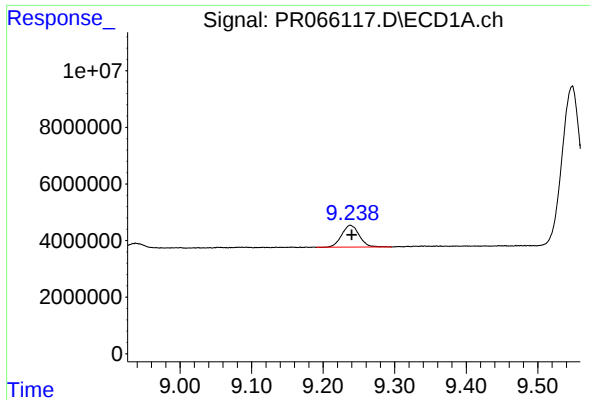
#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 49907012
Conc: 284.92 ng/ml



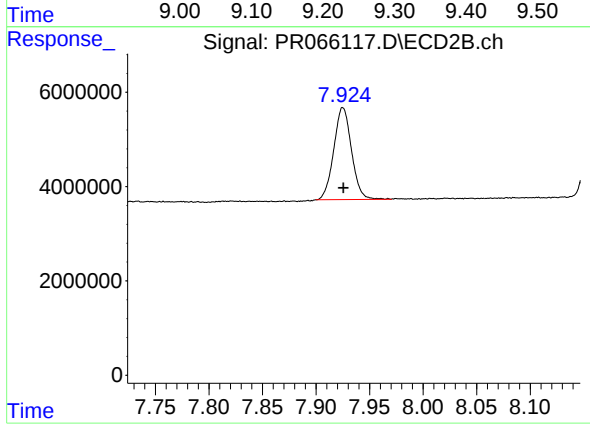
#44 AR-1268-4

R.T.: 7.630 min
Delta R.T.: -0.001 min
Response: 93980938
Conc: 246.99 ng/ml



#45 AR-1268-5

R.T.: 9.238 min
Delta R.T.: -0.002 min
Response: 13212438
Conc: 9.41 ng/ml



#45 AR-1268-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 22574365
Conc: 8.49 ng/ml