

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 20:14
 Operator : AJ\MA
 Sample : 02447-13
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:28:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.687	2.901	146.1E6	128.0E6	42.824	27.608 #
2)	SA Decachlor...	9.659	8.125	185.8E6	304.3E6	64.278	69.032
Target Compounds							
3)	L1 AR-1016-1	4.923	4.009	7134.2E6	11584.6E6	65076.919	75439.683
4)	L1 AR-1016-2	4.945	4.026	11748.7E6	19223.2E6	75386.205	86357.055
5)	L1 AR-1016-3	5.011	4.203	2368.3E6	10496.0E6	24056.664	91218.745 #
6)	L1 AR-1016-4	5.113	4.254	6104.3E6	10781.5E6	77440.578	119891.170 #
7)	L1 AR-1016-5	5.431	4.470	7830.3E6	13966.1E6	99964.306	118882.970
8)	L2 AR-1221-1	3.906	3.119	76857769	326.0E6	1853.870	6570.665 #
9)	L2 AR-1221-2	4.001	3.209	92947097	124.8E6	3252.781	3495.563
10)	L2 AR-1221-3	4.080	3.284	480.8E6	690.4E6	5189.560	5713.920
11)	L3 AR-1232-1	4.080	3.284	480.8E6	690.4E6	6183.794	6865.835
12)	L3 AR-1232-2	4.635	4.026	3479.2E6	19223.2E6	95011.339	197783.474 #
13)	L3 AR-1232-3	4.945	4.203	11748.7E6	10496.0E6	163989.506	213391.468 #
14)	L3 AR-1232-4	5.113	4.295	6104.3E6	10840.4E6	167364.031	251991.250 #
15)	L3 AR-1232-5	5.217	4.470	6110.1E6	13966.1E6	225428.803	287400.907 #
16)	L4 AR-1242-1	4.923	4.009	7134.2E6	11584.6E6	77572.143	92907.802
17)	L4 AR-1242-2	4.945	4.026	11748.7E6	19223.2E6	91244.117	107042.058
18)	L4 AR-1242-3	5.011	4.203	2368.3E6	10496.0E6	28711.077	113277.663 #
19)	L4 AR-1242-4	5.113	4.295	6104.3E6	10840.4E6	91405.338	123411.244 #
20)	L4 AR-1242-5	5.908	4.838	8512.5E6	20956.4E6	123198.415	180502.170 #
21)	L5 AR-1248-1	4.923	4.009	7134.2E6	11584.6E6	101454.280	120395.083
22)	L5 AR-1248-2	5.217	4.254	6110.1E6	10781.5E6	64092.720	80096.416
23)	L5 AR-1248-3	5.431	4.295	7830.3E6	10840.4E6	70360.811	79584.804
24)	L5 AR-1248-4	5.868	4.470	8179.7E6	13966.1E6	65289.318	83908.985 #
25)	L5 AR-1248-5	5.908	4.879	8512.5E6	13441.3E6	70228.378	78796.973
26)	L6 AR-1254-1	5.838	4.838	8281.9E6	20956.4E6	70067.949	82953.731
27)	L6 AR-1254-2	6.077	4.996	11263.2E6	10713.1E6	59408.214	48833.448
28)	L6 AR-1254-3	6.473	5.414	9513.5E6	18509.9E6	46967.389	50716.604
29)	L6 AR-1254-4	6.786	5.660	7231.0E6	12164.2E6	47478.717	52999.091
30)	L6 AR-1254-5	7.245	6.103	7043.5E6	15620.6E6	43073.980	47093.343
31)	L7 AR-1260-1	6.654	5.556	3262.7E6	9686.8E6	21125.042	38028.342 #
32)	L7 AR-1260-2	6.938	5.759	3985.6E6	6727.7E6	21624.668	21438.189
33)	L7 AR-1260-3	7.330	5.912	546.1E6	6471.7E6	4000.666	22476.061 #
34)	L7 AR-1260-4	7.555	6.419	2630.7E6	1096.4E6	16642.374	4474.979 #
35)	L7 AR-1260-5	7.915	6.685	1549.2E6	2859.2E6	5066.002	4835.252
36)	L8 AR-1262-1	7.330	6.145	546.1E6	1018.0E6	2731.211	2914.779
37)	L8 AR-1262-2	7.915	6.419	1549.2E6	1096.4E6	4355.992	3457.674
38)	L8 AR-1262-3	8.234	6.988	1285.9E6	780.7E6	5225.711	3114.127 #
39)	L8 AR-1262-4	8.314	7.054	349.9E6	2742.4E6	1868.134	5631.247 #
40)	L8 AR-1262-5	8.949	7.593	404.8E6	891.6E6	2974.709	4010.877 #
41)	L9 AR-1268-1	8.234	6.988	1285.9E6	780.7E6	3829.723	1300.643 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 20:14
Operator : AJ\MA
Sample : 02447-13
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:28:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

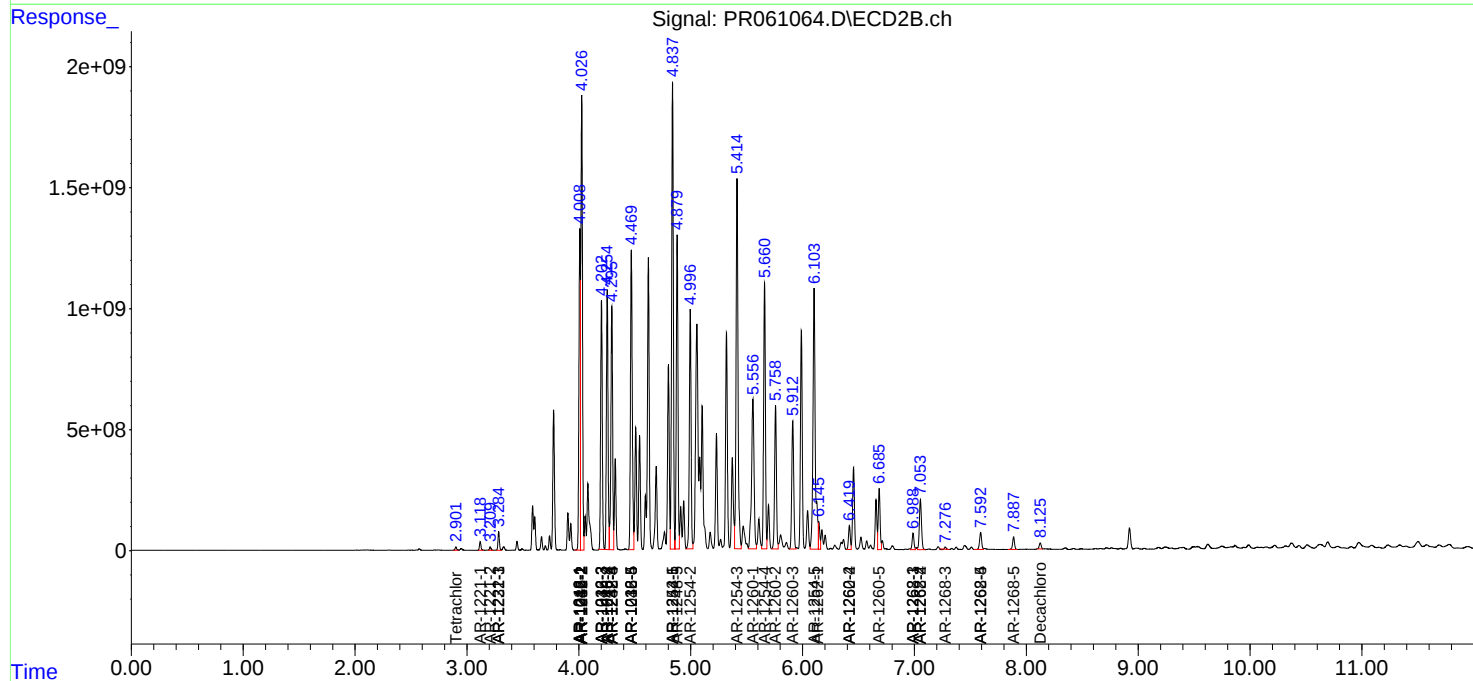
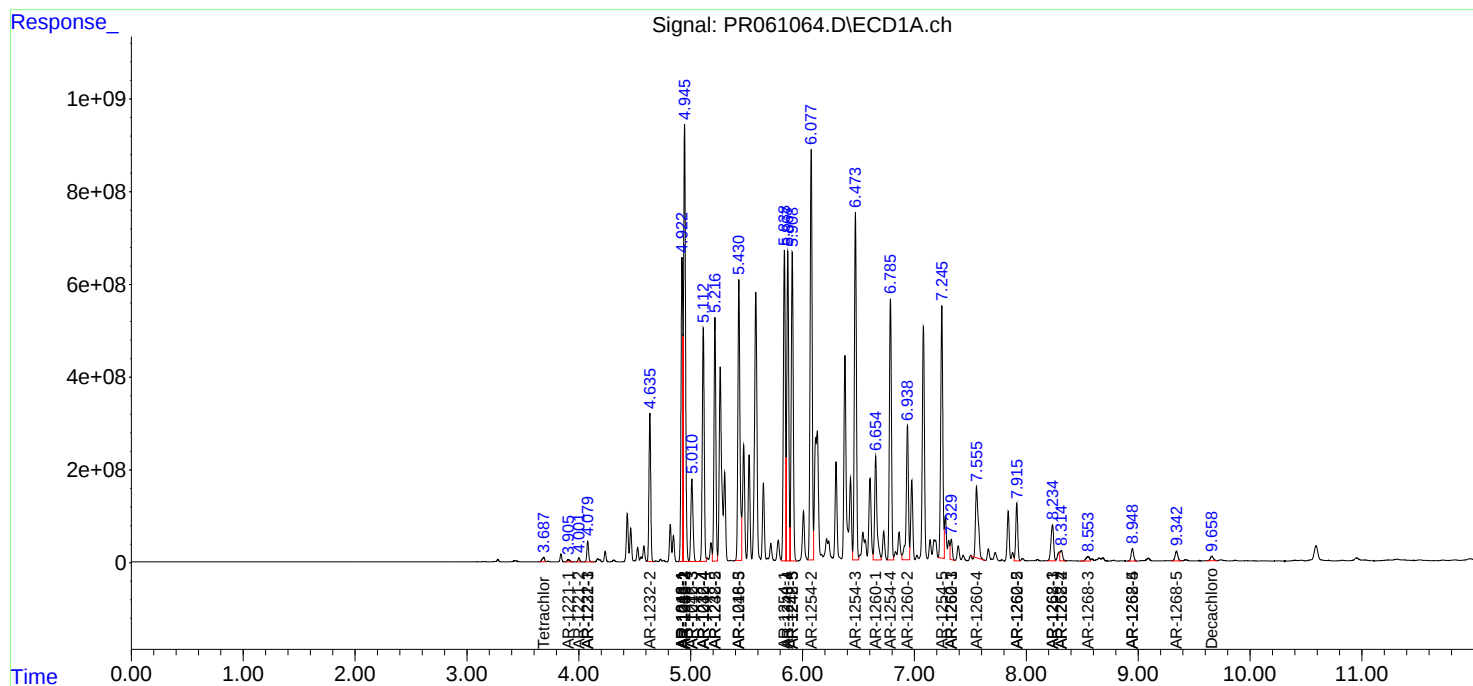
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.314	7.054	349.9E6	2742.4E6	1145.520	5018.200 #
43)	L9 AR-1268-3	8.553	7.277	204.0E6	46877511	774.783	101.188 #
44)	L9 AR-1268-4	8.949	7.593	404.8E6	891.6E6	3358.221	4560.259 #
45)	L9 AR-1268-5	9.343	7.887	365.8E6	607.7E6	416.535	400.322

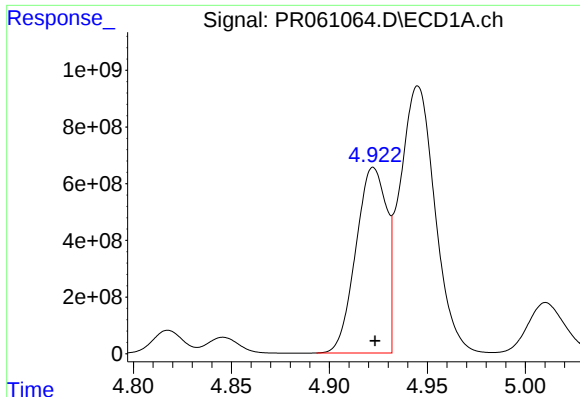
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 20:14
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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 22:28:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
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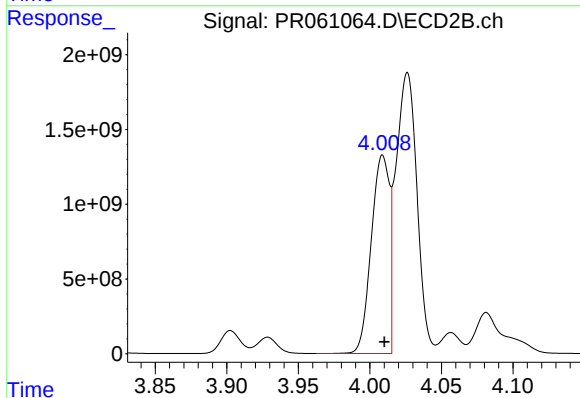
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





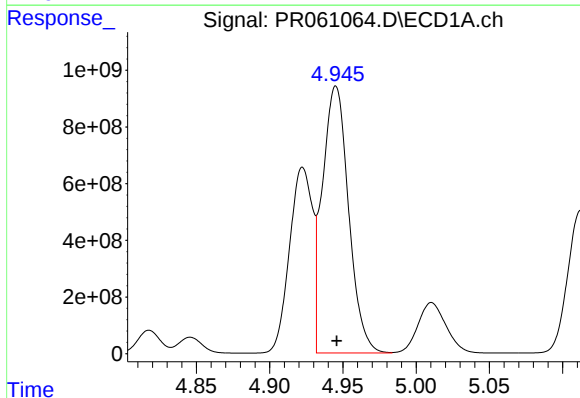
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 7134205436
Conc: 65076.92 ng/ml



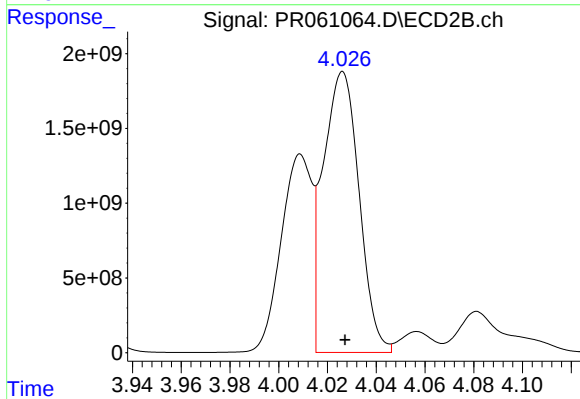
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 11584561511
Conc: 75439.68 ng/ml



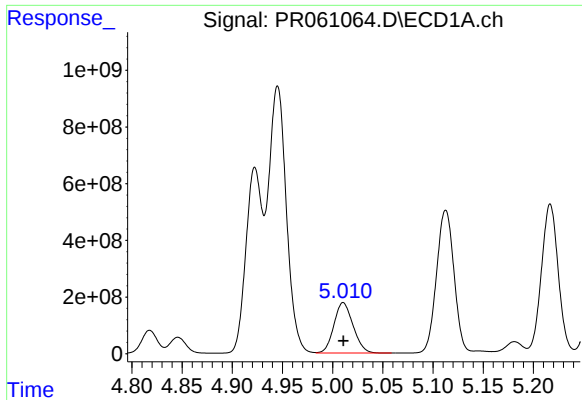
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 11748714406
Conc: 75386.21 ng/ml



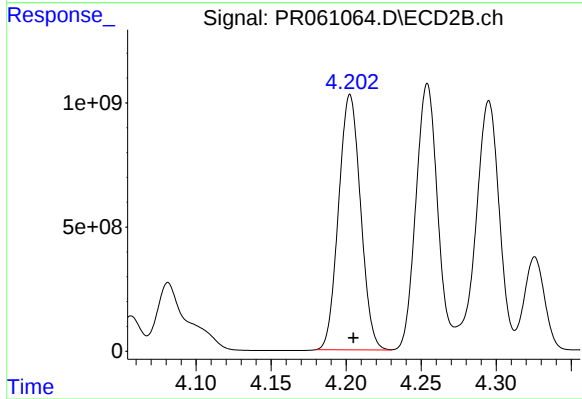
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 19223152395
Conc: 86357.06 ng/ml



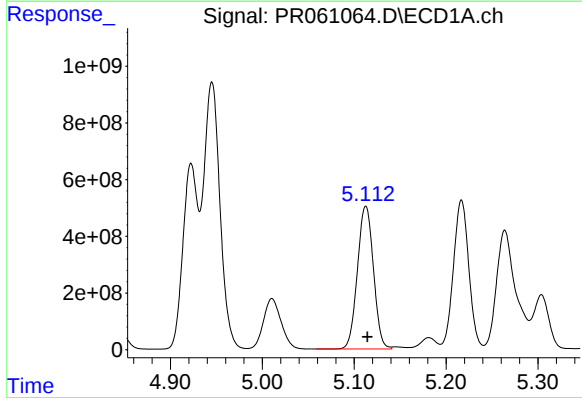
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 2368334824
Conc: 24056.66 ng/ml



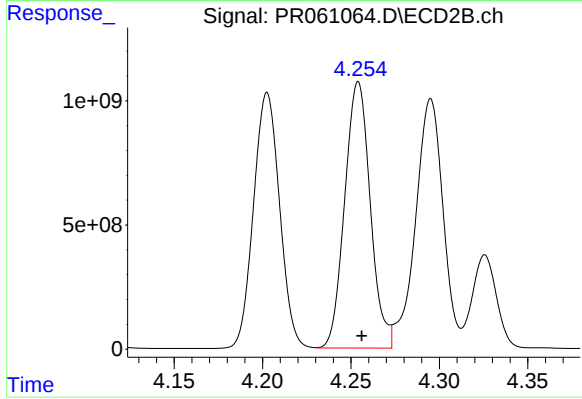
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 10495956965
Conc: 91218.74 ng/ml



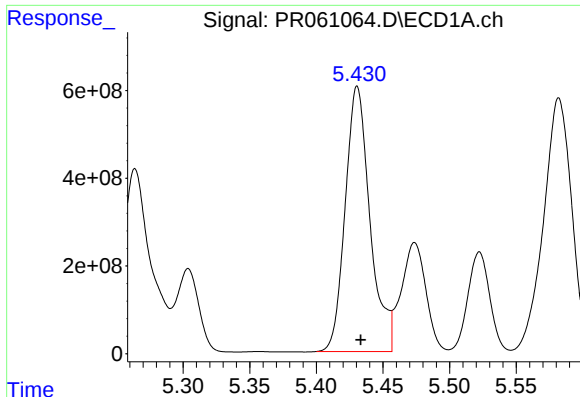
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 6104256208
Conc: 77440.58 ng/ml



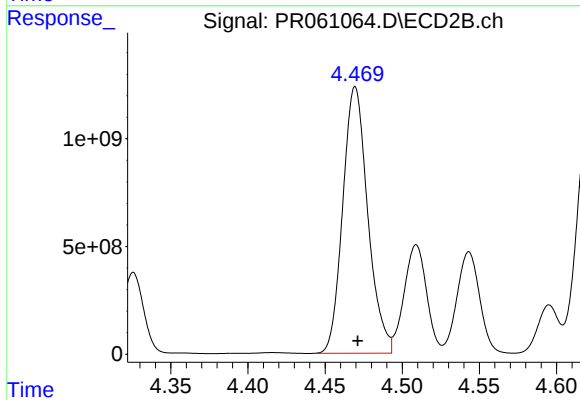
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 10781479486
Conc: 119891.17 ng/ml



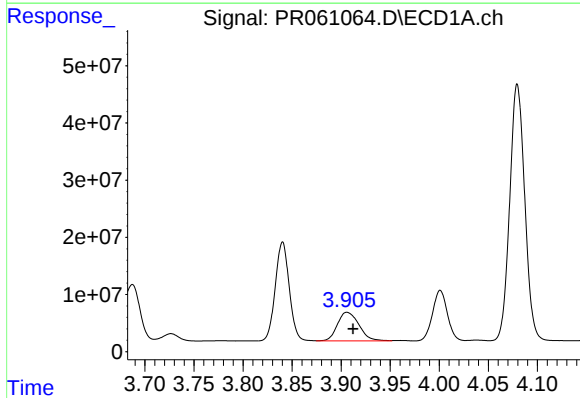
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 7830279467
Conc: 99964.31 ng/ml



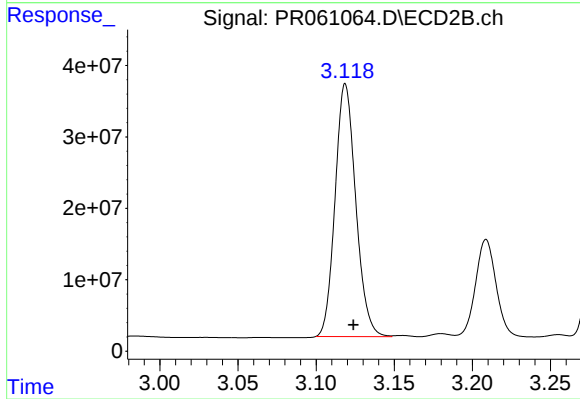
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 13966087138
Conc: 118882.97 ng/ml



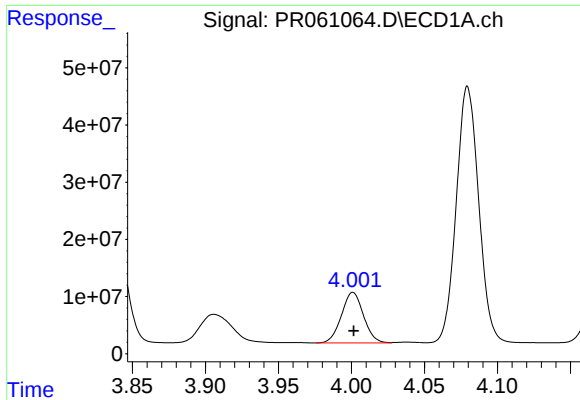
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.006 min
Response: 76857769
Conc: 1853.87 ng/ml



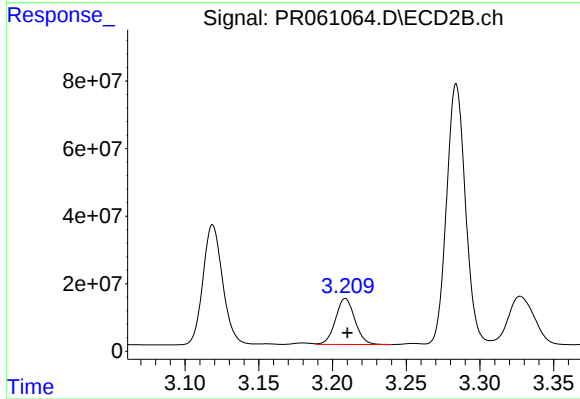
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 326020935
Conc: 6570.66 ng/ml



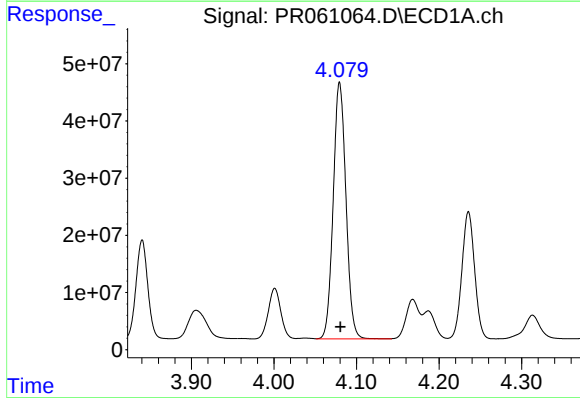
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 92947097
Conc: 3252.78 ng/ml



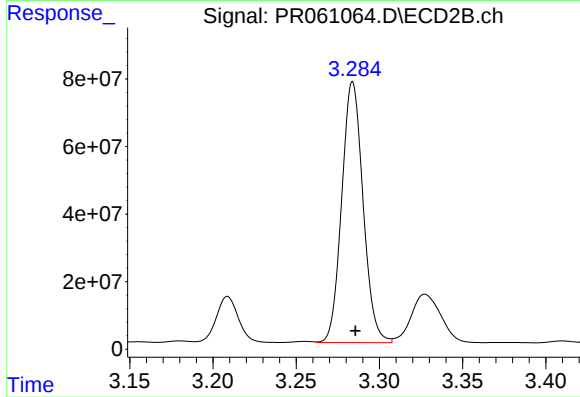
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.001 min
Response: 124831870
Conc: 3495.56 ng/ml



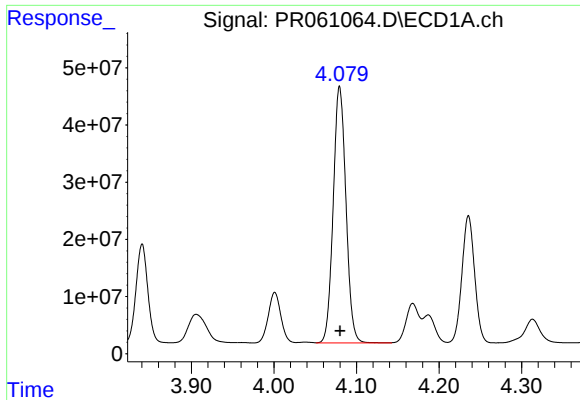
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 480796263
Conc: 5189.56 ng/ml



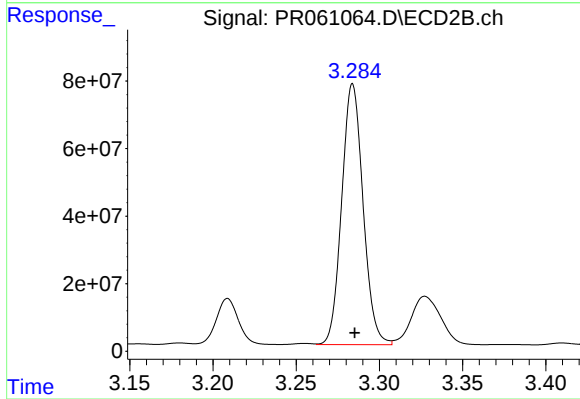
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 690352199
Conc: 5713.92 ng/ml



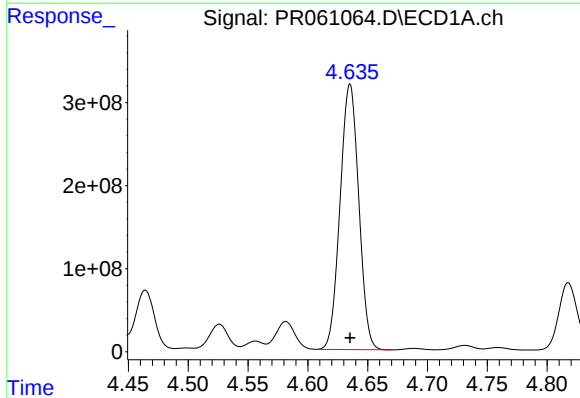
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 480796263
Conc: 6183.79 ng/ml



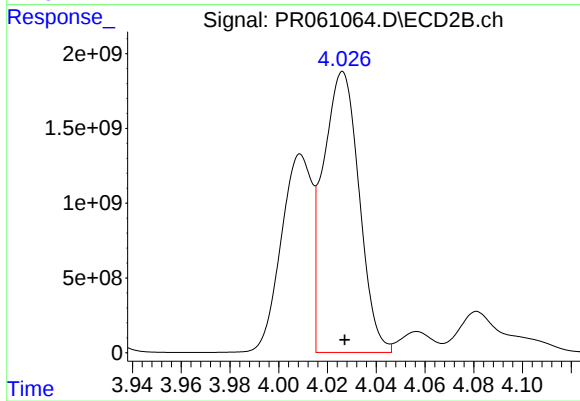
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 690352199
Conc: 6865.83 ng/ml



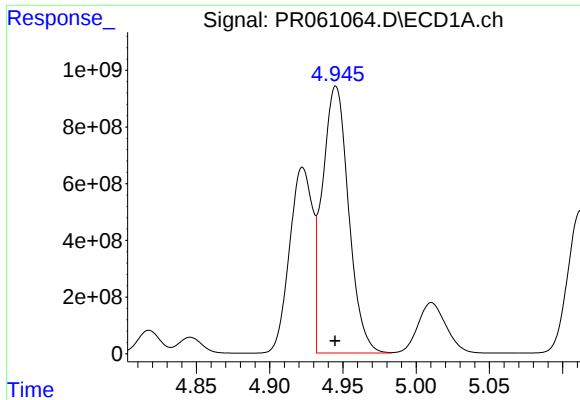
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 3479154628
Conc: 95011.34 ng/ml



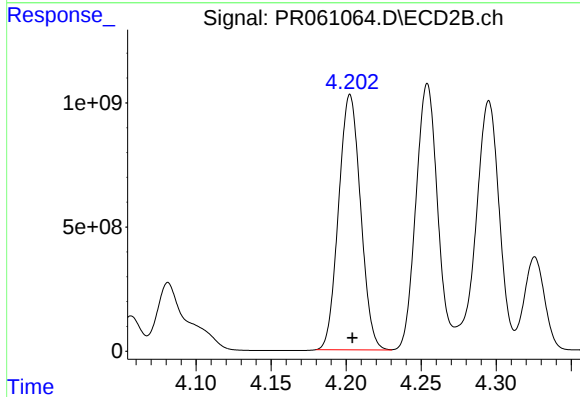
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 19223152395
Conc: 197783.47 ng/ml



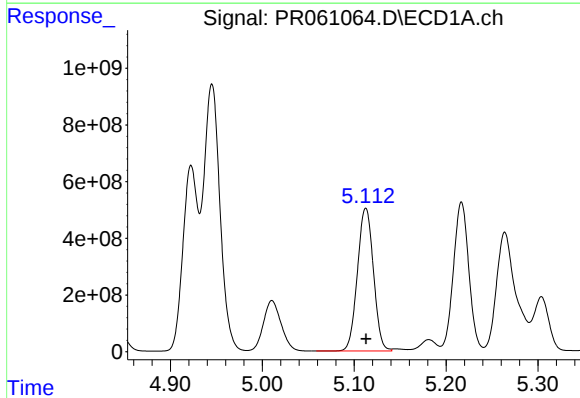
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 11748714406
Conc: 163989.51 ng/ml



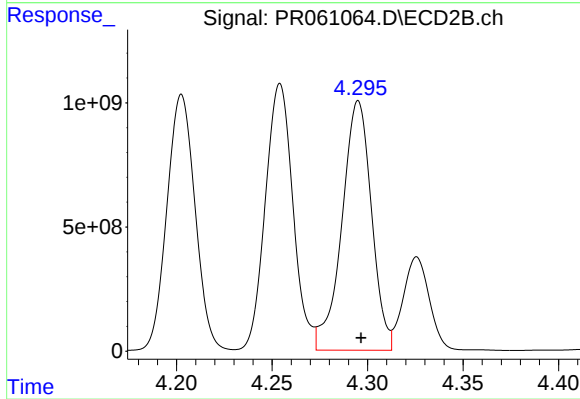
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 10495956965
Conc: 213391.47 ng/ml



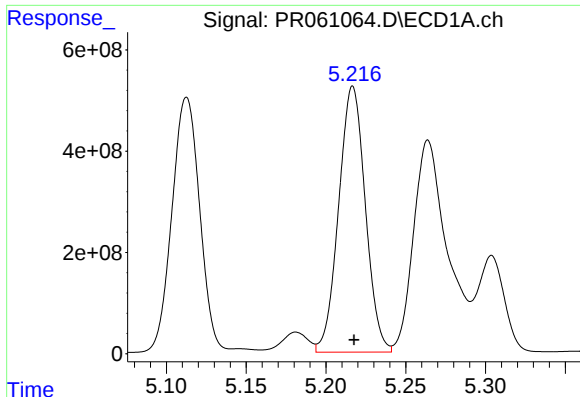
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 6104256208
Conc: 167364.03 ng/ml



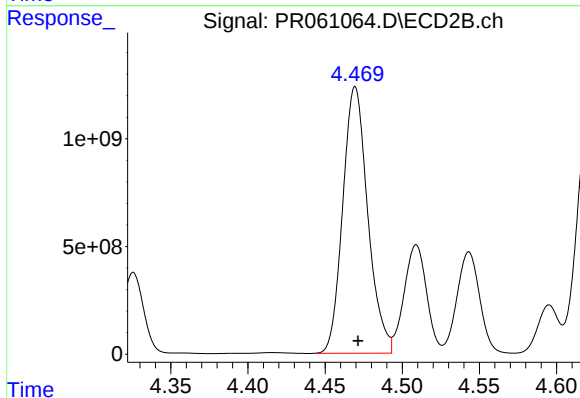
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 10840416358
Conc: 251991.25 ng/ml



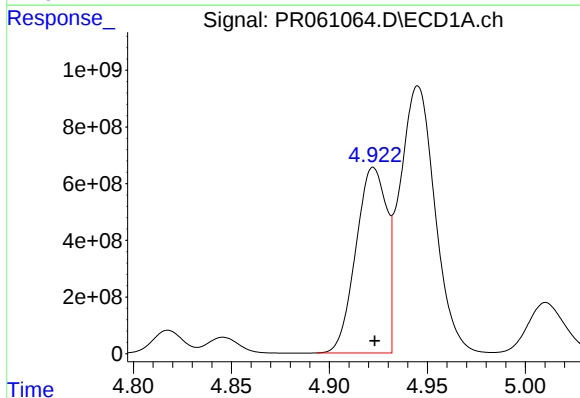
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 6110076617
Conc: 225428.80 ng/ml



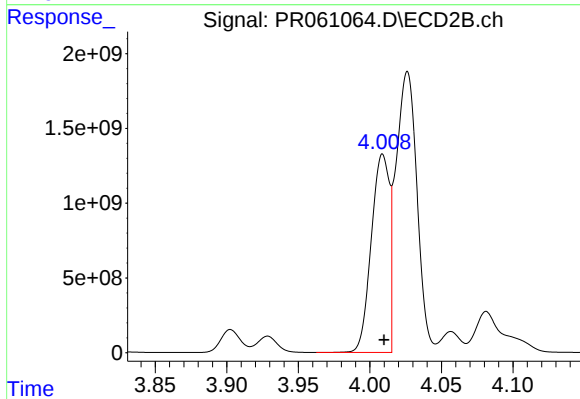
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 13966087138
Conc: 287400.91 ng/ml



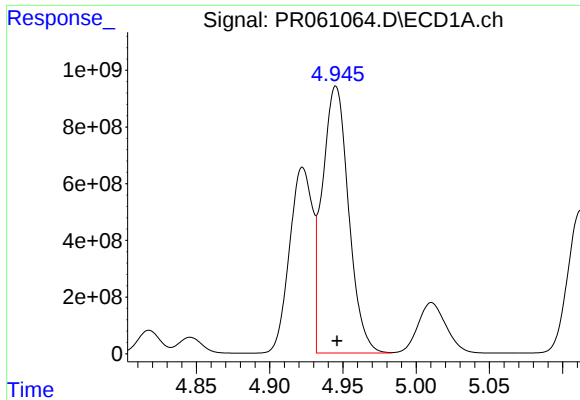
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 7134205436
Conc: 77572.14 ng/ml



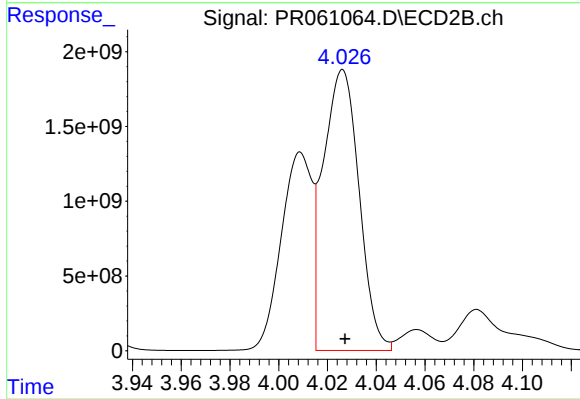
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 11584561511
Conc: 92907.80 ng/ml



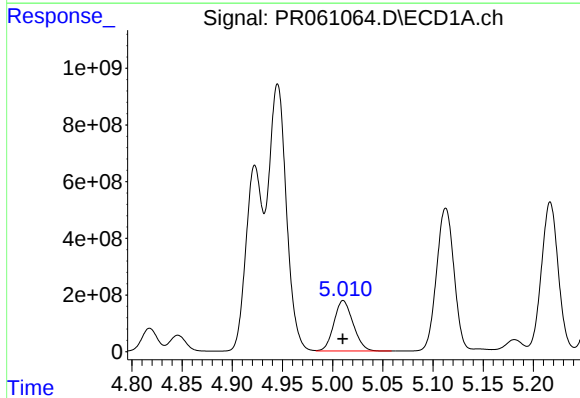
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 11748714406
Conc: 91244.12 ng/ml



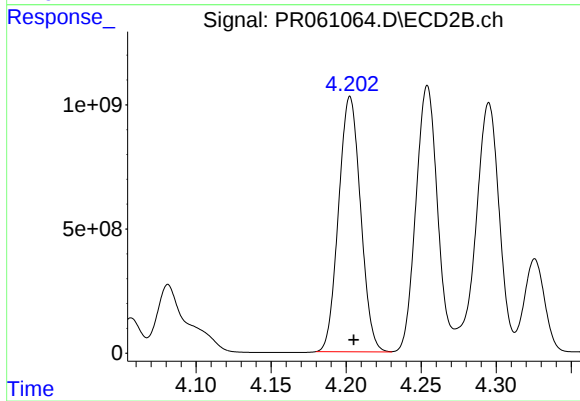
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 19223152395
Conc: 107042.06 ng/ml



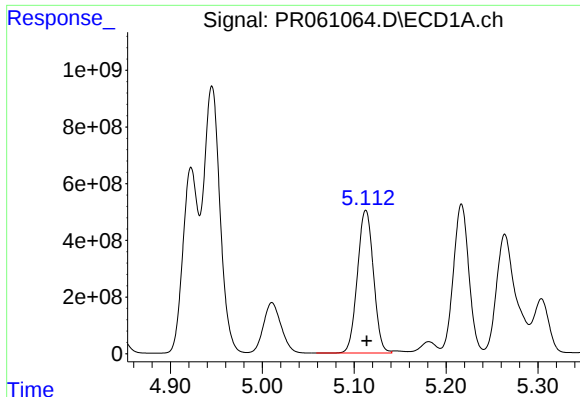
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 2368334824
Conc: 28711.08 ng/ml



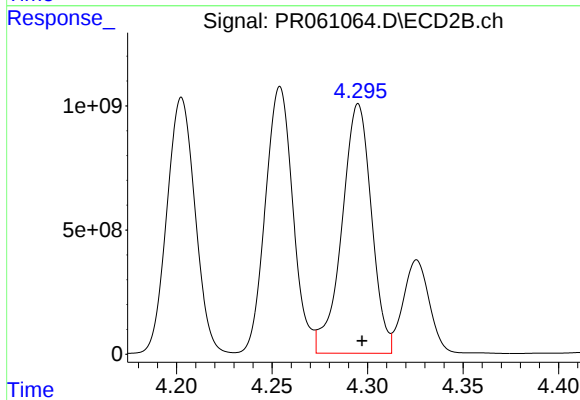
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 10495956965
Conc: 113277.66 ng/ml



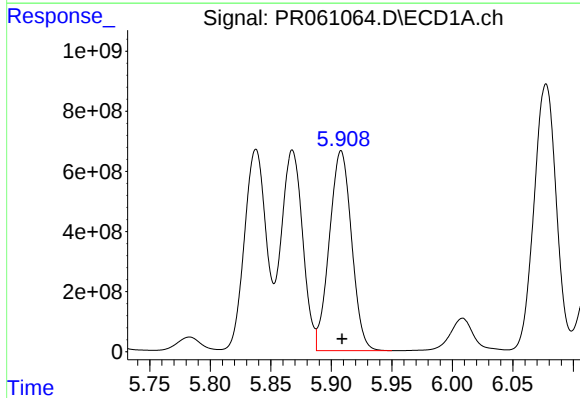
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 6104256208
Conc: 91405.34 ng/ml



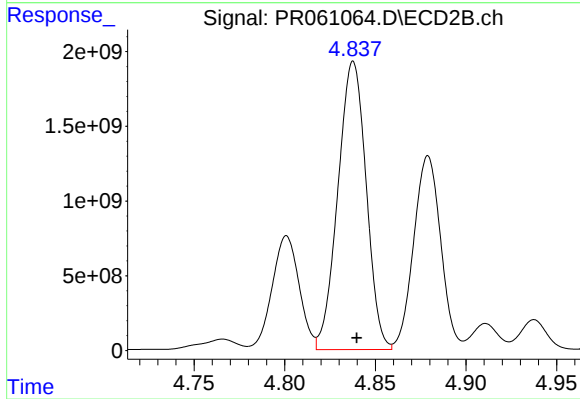
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 10840416358
Conc: 123411.24 ng/ml



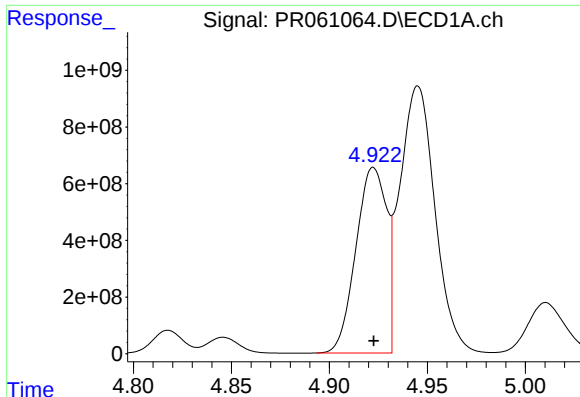
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 8512544053
Conc: 123198.41 ng/ml



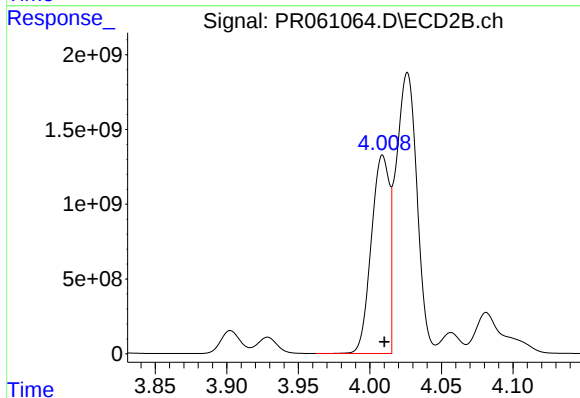
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 20956447665
Conc: 180502.17 ng/ml



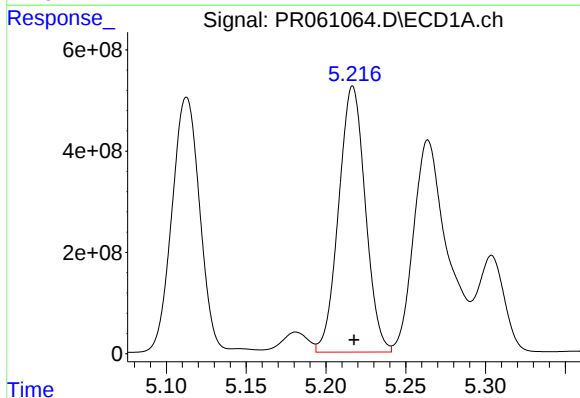
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 7134205436
Conc: 101454.28 ng/ml



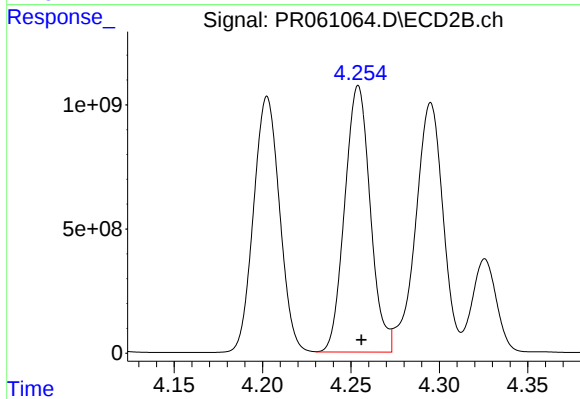
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 11584561511
Conc: 120395.08 ng/ml



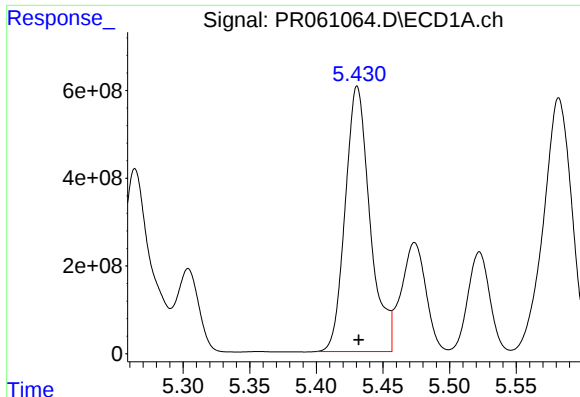
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 6110076617
Conc: 64092.72 ng/ml



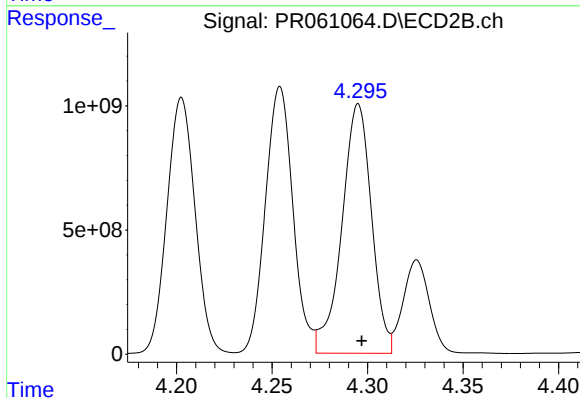
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 10781479486
Conc: 80096.42 ng/ml



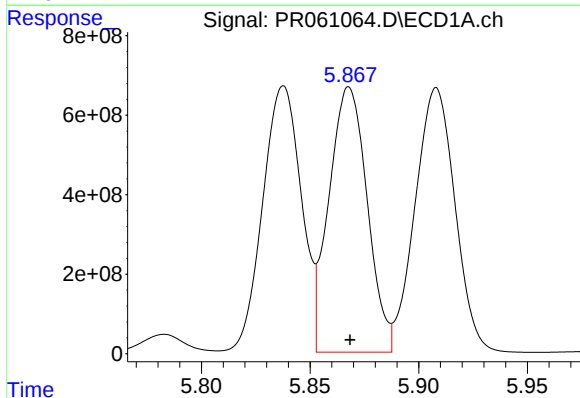
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 7830279467
Conc: 70360.81 ng/ml



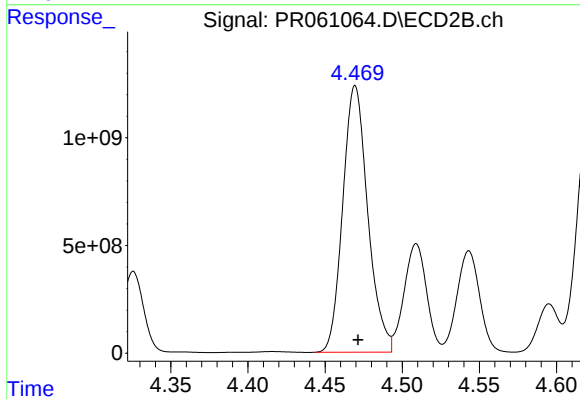
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 10840416358
Conc: 79584.80 ng/ml



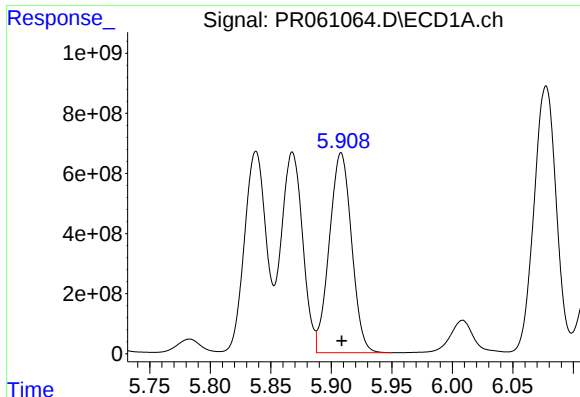
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 8179708087
Conc: 65289.32 ng/ml



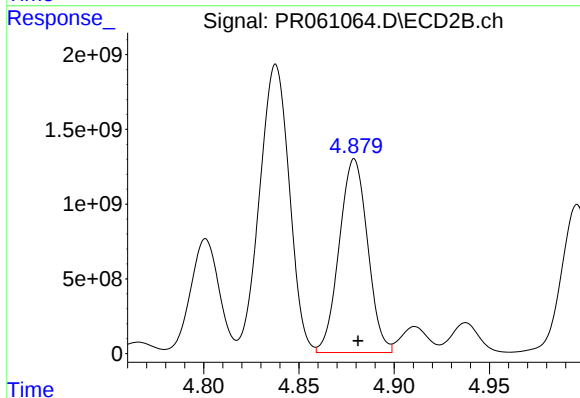
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 13966087138
Conc: 83908.99 ng/ml



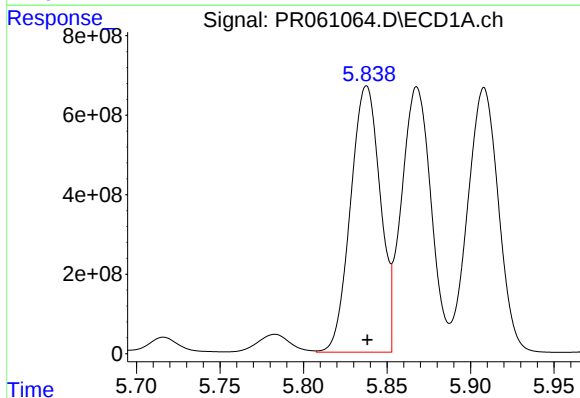
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 8512544053
Conc: 70228.38 ng/ml



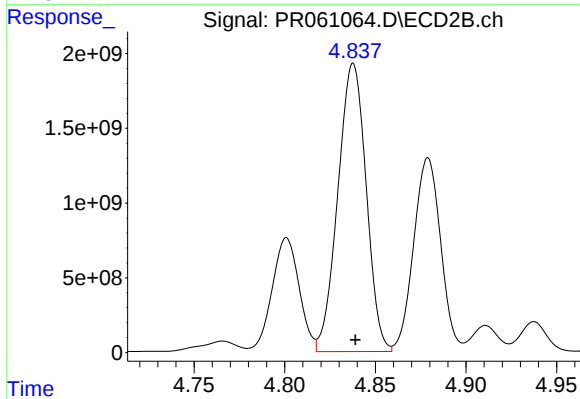
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 13441281738
Conc: 78796.97 ng/ml



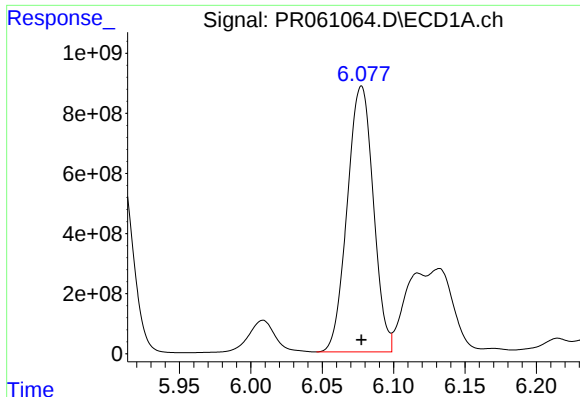
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 8281861746
Conc: 70067.95 ng/ml



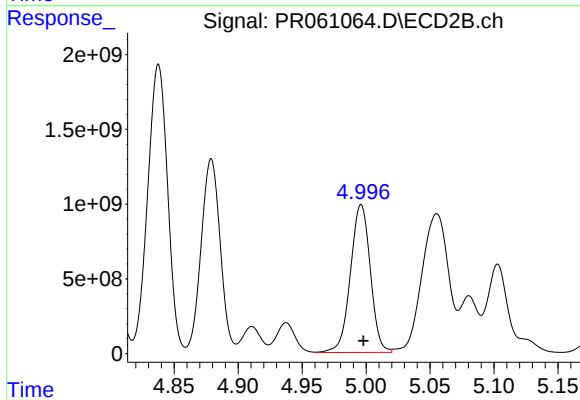
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 20956447665
Conc: 82953.73 ng/ml



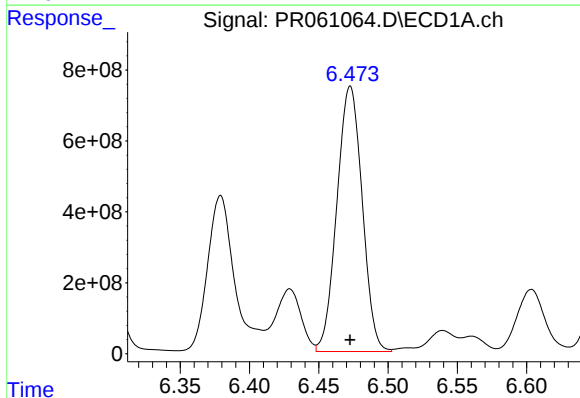
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 11263182659
Conc: 59408.21 ng/ml



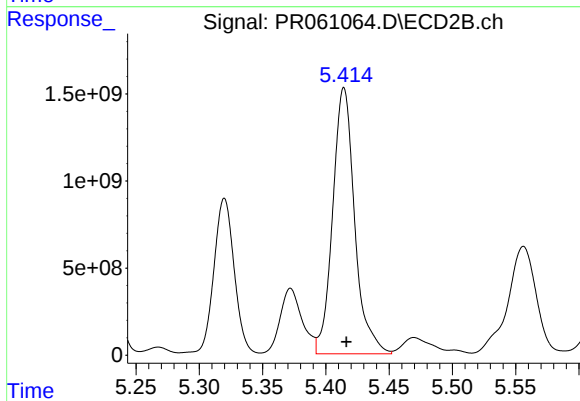
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 10713056177
Conc: 48833.45 ng/ml



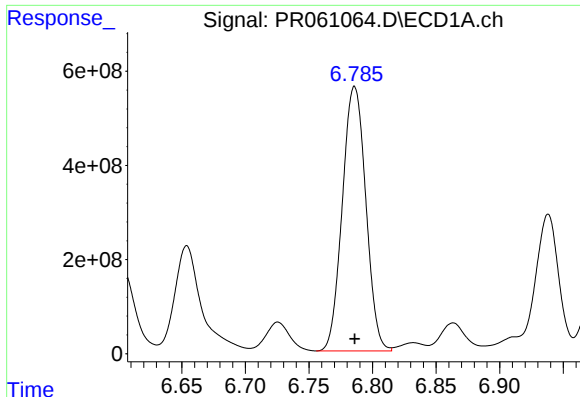
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 9513455983
Conc: 46967.39 ng/ml



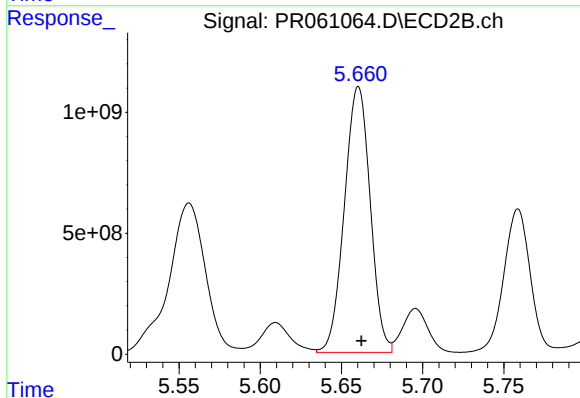
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 18509866360
Conc: 50716.60 ng/ml



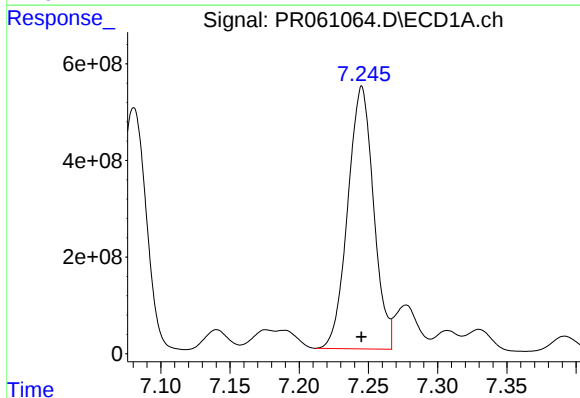
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 7231040940
Conc: 47478.72 ng/ml



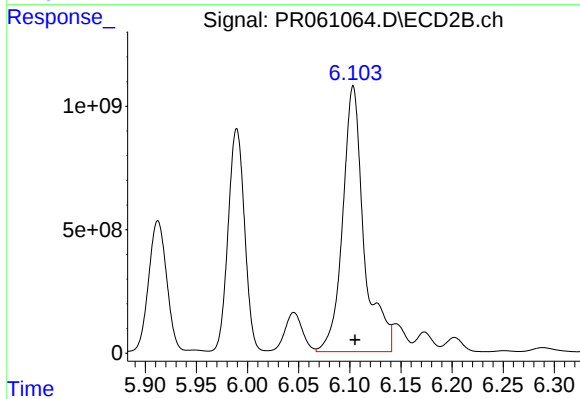
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 12164182109
Conc: 52999.09 ng/ml



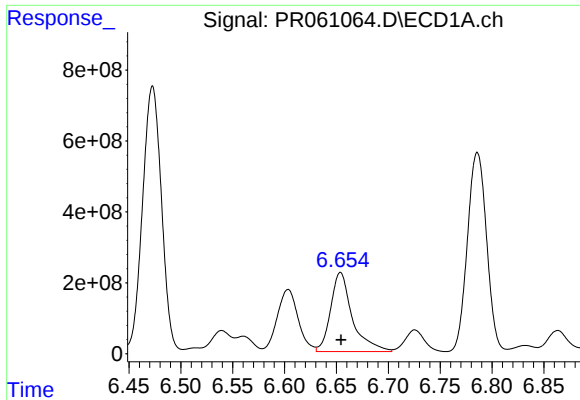
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 7043477062
Conc: 43073.98 ng/ml



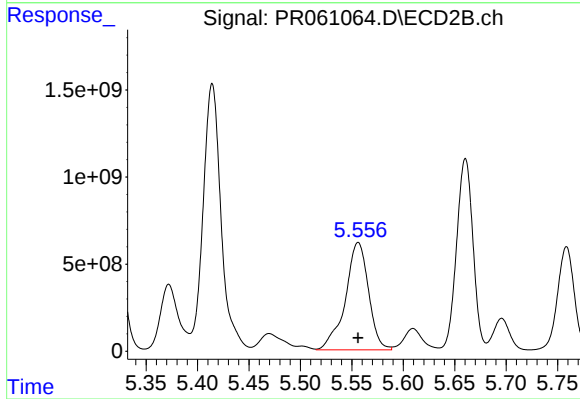
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 15620550262
Conc: 47093.34 ng/ml



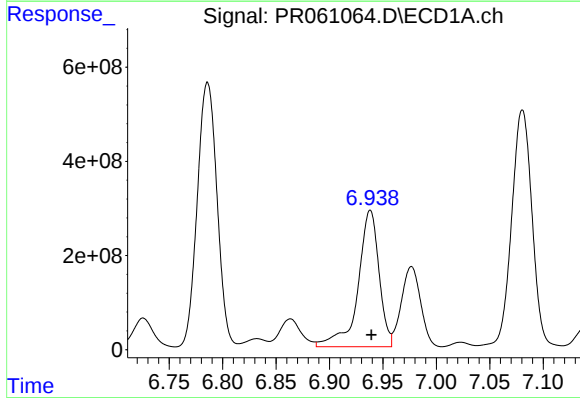
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 3262677030
Conc: 21125.04 ng/ml



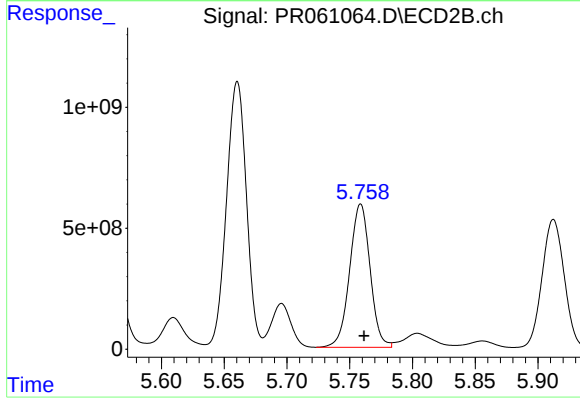
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 9686807461
Conc: 38028.34 ng/ml



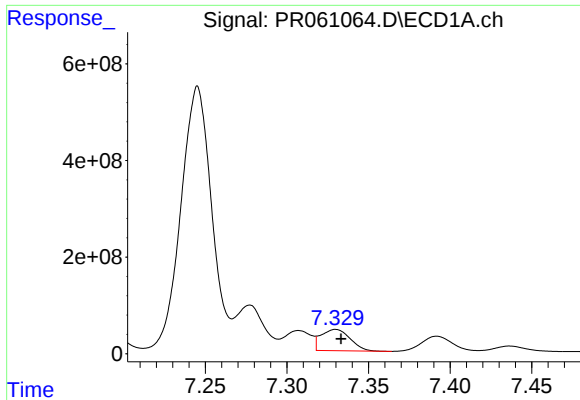
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 3985639802
Conc: 21624.67 ng/ml



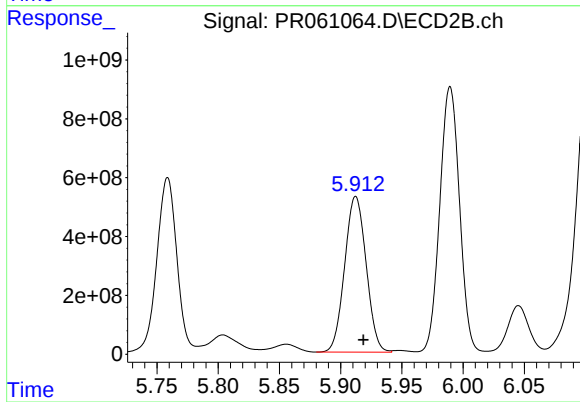
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 6727735036
Conc: 21438.19 ng/ml



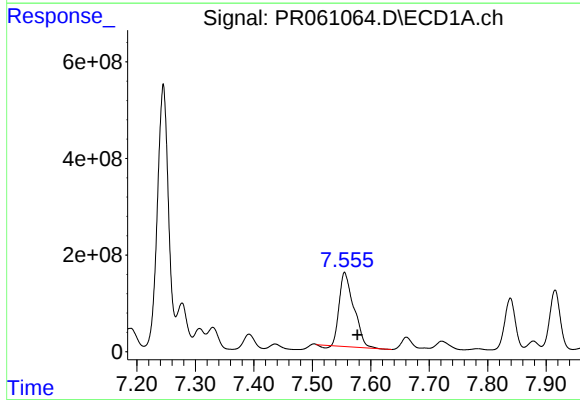
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 546089878
Conc: 4000.67 ng/ml



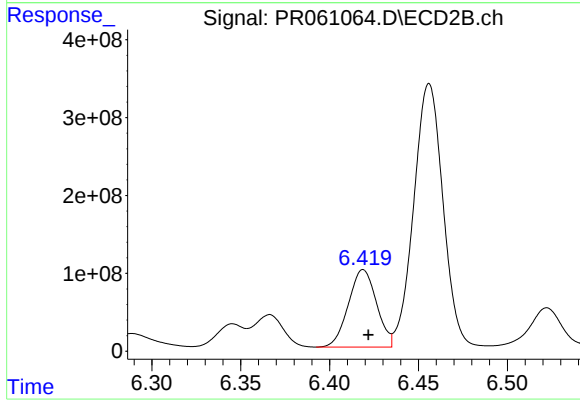
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 647169577
Conc: 22476.06 ng/ml



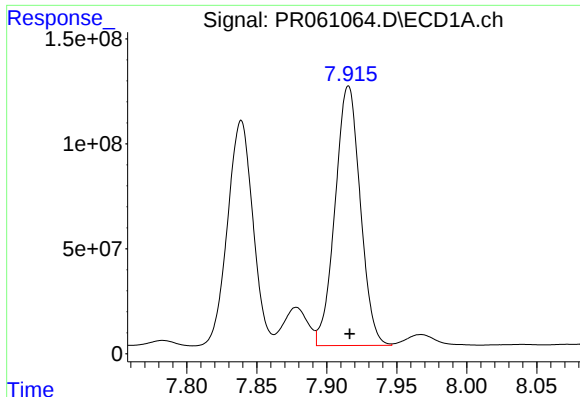
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 2630707914
Conc: 16642.37 ng/ml



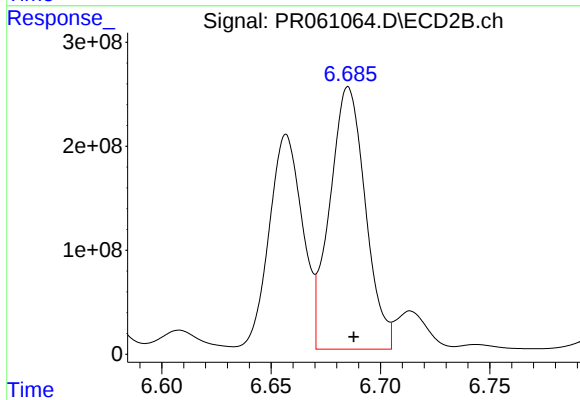
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 1096435231
Conc: 4474.98 ng/ml



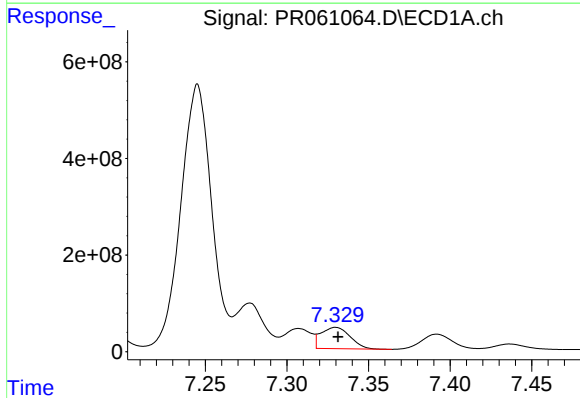
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1549231085
Conc: 5066.00 ng/ml



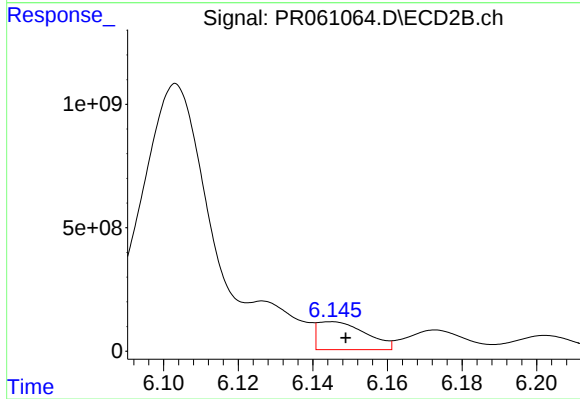
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 2859179942
Conc: 4835.25 ng/ml



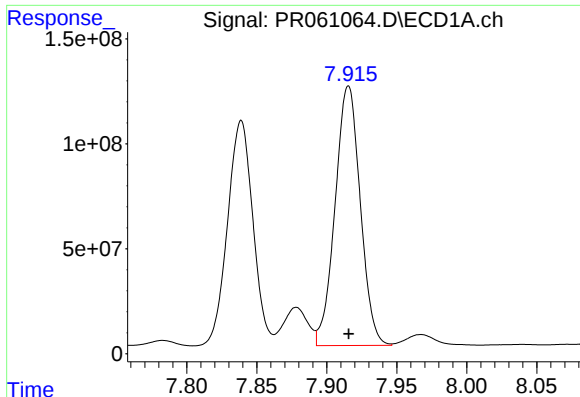
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 546089878
Conc: 2731.21 ng/ml



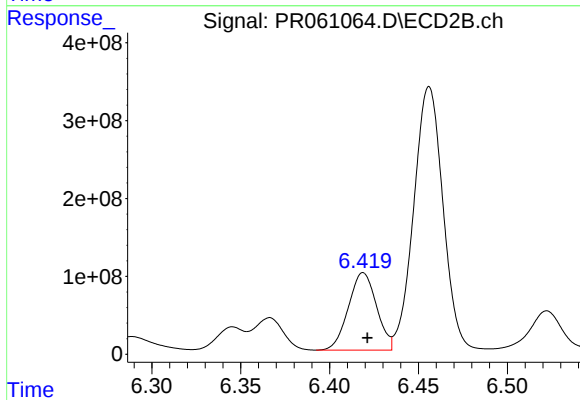
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 1017959917
Conc: 2914.78 ng/ml



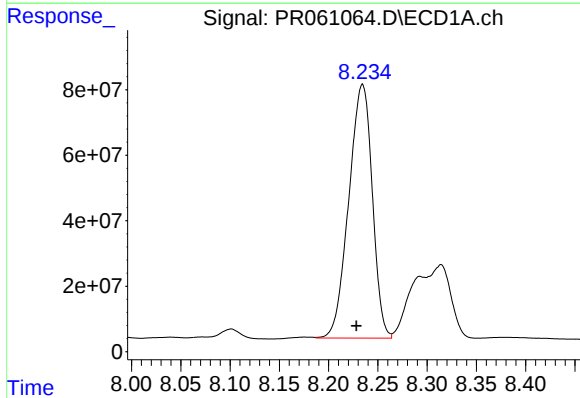
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1549231085
Conc: 4355.99 ng/ml



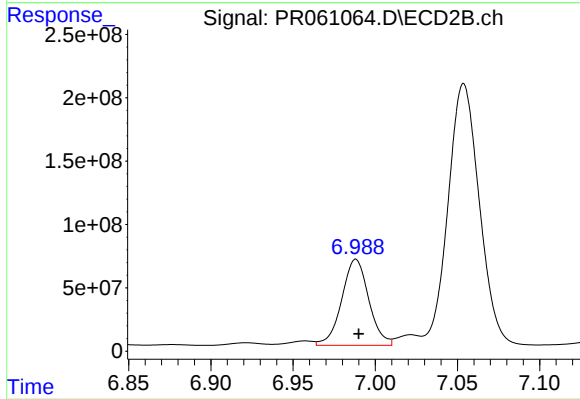
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 1096435231
Conc: 3457.67 ng/ml



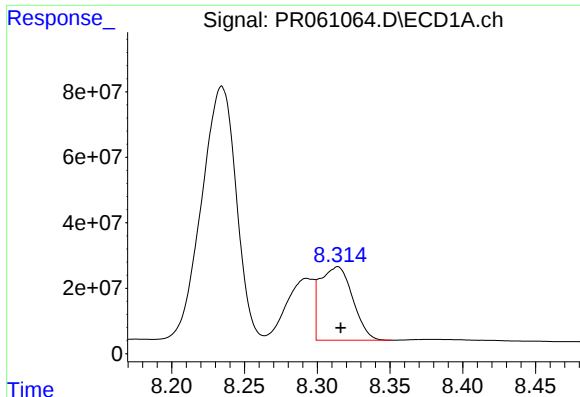
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 1285943662
Conc: 5225.71 ng/ml



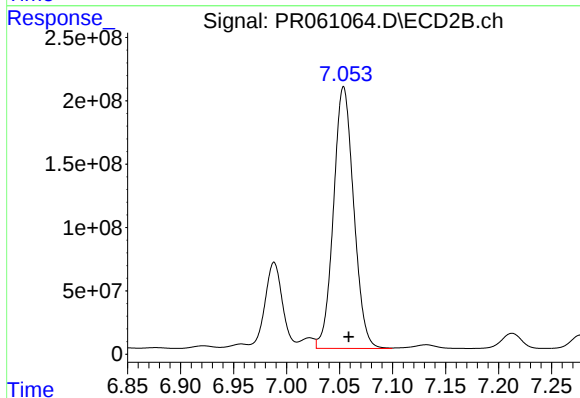
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 780708267
Conc: 3114.13 ng/ml



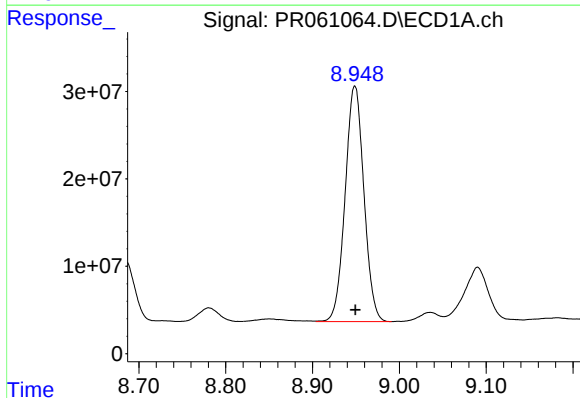
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 349921681
Conc: 1868.13 ng/ml



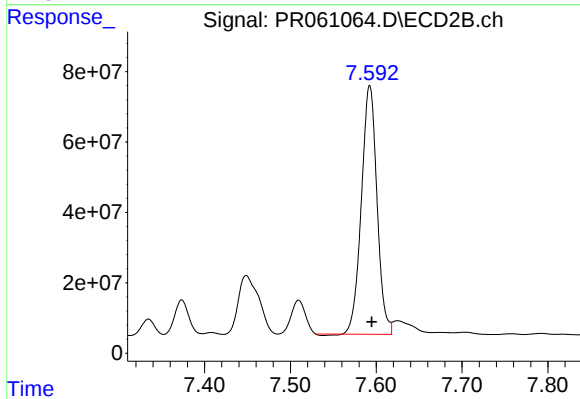
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 2742364490
Conc: 5631.25 ng/ml



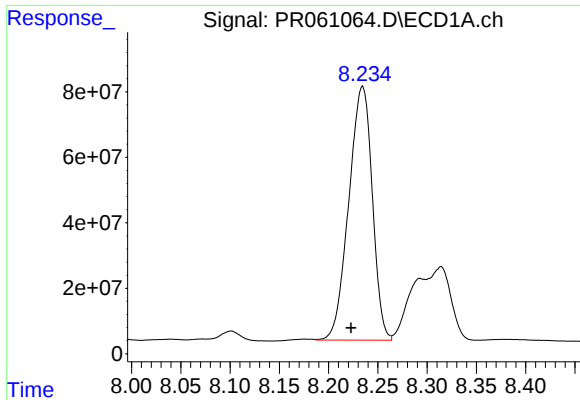
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 404750773
Conc: 2974.71 ng/ml



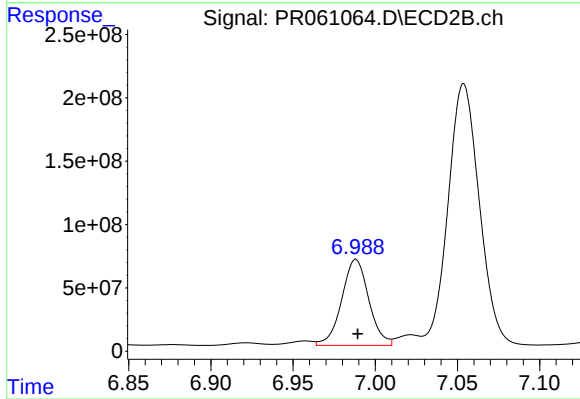
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 891559662
Conc: 4010.88 ng/ml



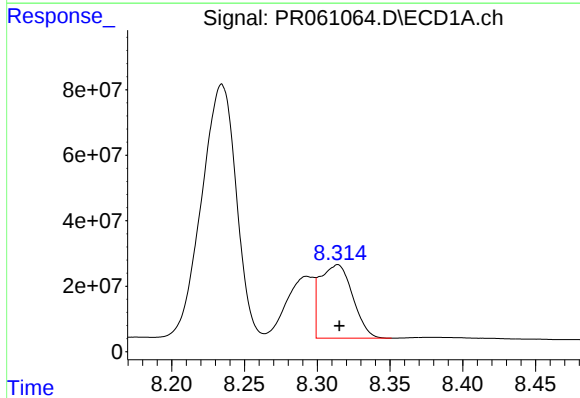
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.012 min
Response: 1285943662
Conc: 3829.72 ng/ml



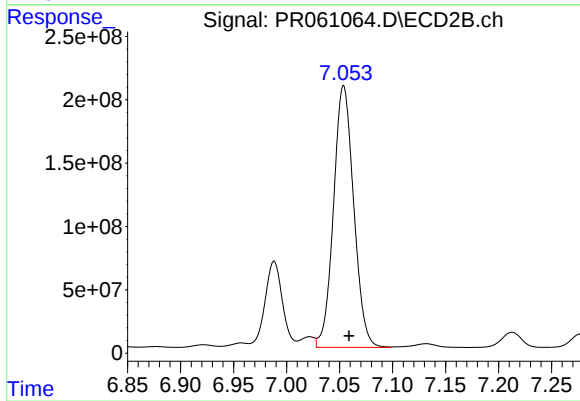
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.001 min
Response: 780708267
Conc: 1300.64 ng/ml



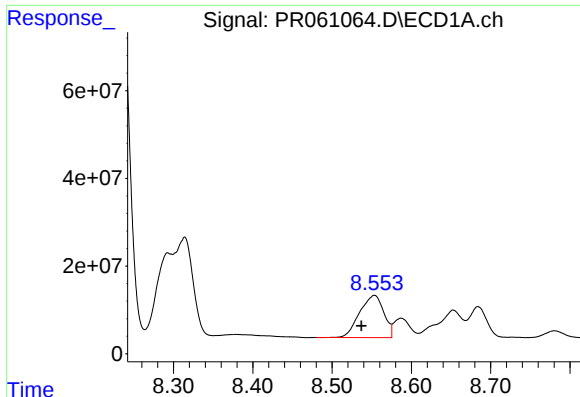
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.001 min
Response: 349921681
Conc: 1145.52 ng/ml



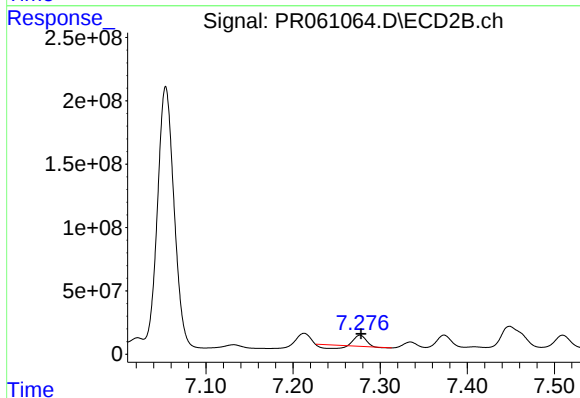
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 2742364490
Conc: 5018.20 ng/ml



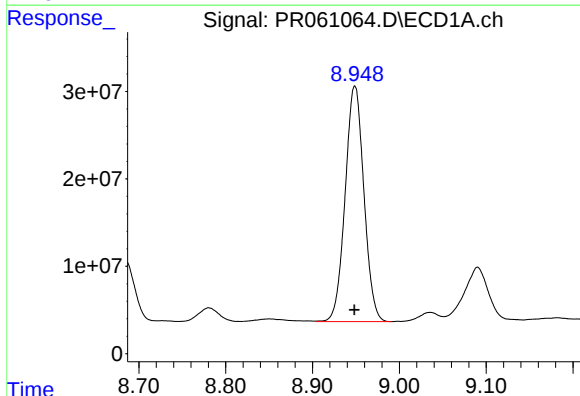
#43 AR-1268-3

R.T.: 8.553 min
Delta R.T.: 0.017 min
Response: 204023094
Conc: 774.78 ng/ml



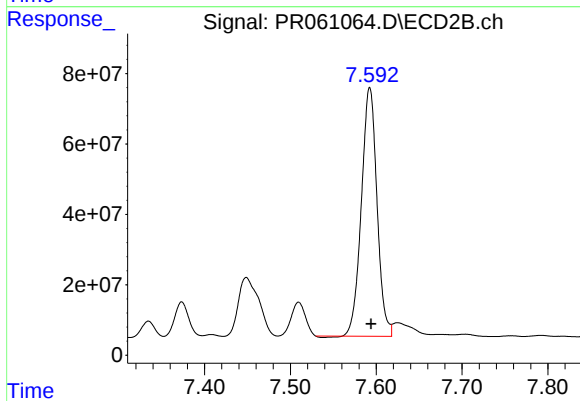
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 46877511
Conc: 101.19 ng/ml



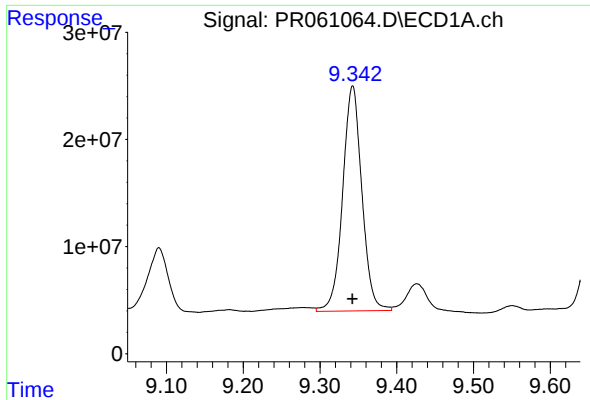
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 404750773
Conc: 3358.22 ng/ml



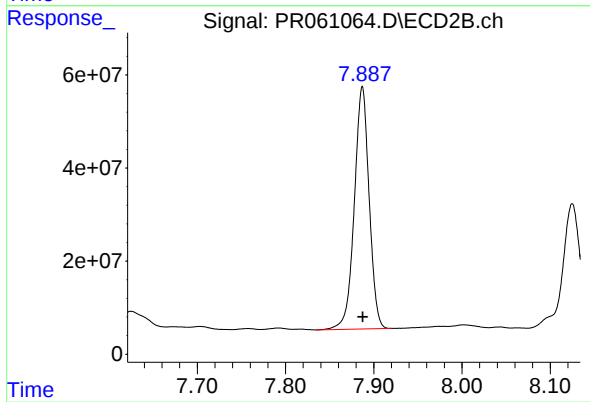
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 891559662
Conc: 4560.26 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 365788537
Conc: 416.53 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 607656071
Conc: 400.32 ng/ml