

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
 Data File : PR065033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 22:59
 Operator : AJ\MA
 Sample : P1157-07
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:13:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 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...	3.702	3.005	99377944	94143166	15.286	16.214
2)	SA Decachlor...	9.744	8.382	443.1E6	433.9E6	182.496	154.505
Target Compounds							
3)	L1 AR-1016-1	4.944	4.152	486.3E6	464.3E6	2542.292	2388.889
4)	L1 AR-1016-2	4.967	4.171	2423.5E6	2094.5E6	8598.098	7804.843
5)	L1 AR-1016-3	5.040	4.355	284.6E6	907.8E6	1579.381	6230.666 #
6)	L1 AR-1016-4	5.134	4.405	878.3E6	4419.9E6	6052.090	38969.357 #
7)	L1 AR-1016-5	5.457	4.628	3740.5E6	3789.1E6	25374.427	25318.428
8)	L2 AR-1221-1	3.913	3.228	9719868	81212463	131.203	1257.612 #
9)	L2 AR-1221-2	4.017	3.323	10109384	9360493	200.409	207.176
10)	L2 AR-1221-3	4.097	3.402	42153173	25645108	258.823	169.866 #
11)	L3 AR-1232-1	4.097	3.402	42153173	25645108	323.043	214.326 #
12)	L3 AR-1232-2	4.655	4.171	785.1E6	2094.5E6	10904.243	17795.774 #
13)	L3 AR-1232-3	4.967	4.355	2423.5E6	907.8E6	19188.944	14551.832
14)	L3 AR-1232-4	5.134	4.447	878.3E6	2565.6E6	13524.393	46850.905 #
15)	L3 AR-1232-5	5.241	4.628	4460.2E6	3789.1E6	93745.958	63583.039 #
16)	L4 AR-1242-1	4.944	4.152	486.3E6	464.3E6	3186.341	2982.039
17)	L4 AR-1242-2	4.967	4.171	2423.5E6	2094.5E6	10815.284	9874.495
18)	L4 AR-1242-3	5.040	4.355	284.6E6	907.8E6	1995.141	7844.245 #
19)	L4 AR-1242-4	5.134	4.447	878.3E6	2565.6E6	7718.214	22905.478 #
20)	L4 AR-1242-5	5.937	5.008	3987.9E6	10442.2E6	32743.287	73117.882 #
21)	L5 AR-1248-1	4.944	4.152	486.3E6	464.3E6	4152.107	3938.905
22)	L5 AR-1248-2	5.241	4.405	4460.2E6	4419.9E6	26470.292	26951.540
23)	L5 AR-1248-3	5.457	4.447	3740.5E6	2565.6E6	18909.275	15185.293
24)	L5 AR-1248-4	5.896	4.628	3212.4E6	3789.1E6	15336.776	18584.541
25)	L5 AR-1248-5	5.937	5.051	3987.9E6	2813.3E6	19004.598	14006.178 #
26)	L6 AR-1254-1	5.866	5.008	8325.6E6	10442.2E6	38058.367	33759.487
27)	L6 AR-1254-2	6.107	5.170	13282.2E6	10027.7E6	40375.640	37485.211
28)	L6 AR-1254-3	6.505	5.601	14518.7E6	17454.7E6	43416.692	40496.265
29)	L6 AR-1254-4	6.821	5.851	9596.6E6	9719.2E6	41937.129	36158.600
30)	L6 AR-1254-5	7.283	6.305	14365.0E6	17886.8E6	55153.382	46538.615
31)	L7 AR-1260-1	6.688	5.745	7002.5E6	9562.4E6	25862.468	31212.322
32)	L7 AR-1260-2	6.975	5.952	8396.3E6	8771.2E6	27264.566	23894.940
33)	L7 AR-1260-3	7.370	6.112	2072.0E6	8721.1E6	9022.053	25224.681 #
34)	L7 AR-1260-4	7.596	6.629	6960.9E6	2413.8E6	27432.374	8444.023 #
35)	L7 AR-1260-5	7.960	6.897	5493.2E6	6124.1E6	11647.621	9164.252
36)	L8 AR-1262-1	7.370	6.347	2072.0E6	2000.3E6	6610.337	5066.183
37)	L8 AR-1262-2	7.960	6.897	5493.2E6	6124.1E6	10681.410	8571.243
38)	L8 AR-1262-3	8.282	7.207	4396.3E6	1548.8E6	12686.346	5683.136 #
39)	L8 AR-1262-4	8.364	7.275	2373.0E6	5775.6E6	9005.456	11065.392
40)	L8 AR-1262-5	9.014	7.820	1238.0E6	3803.2E6	6795.195	16072.676 #
41)	L9 AR-1268-1	8.282	7.207	4396.3E6	1548.8E6	6986.472	1863.688 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:59
Operator : AJ\MA
Sample : P1157-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:13:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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

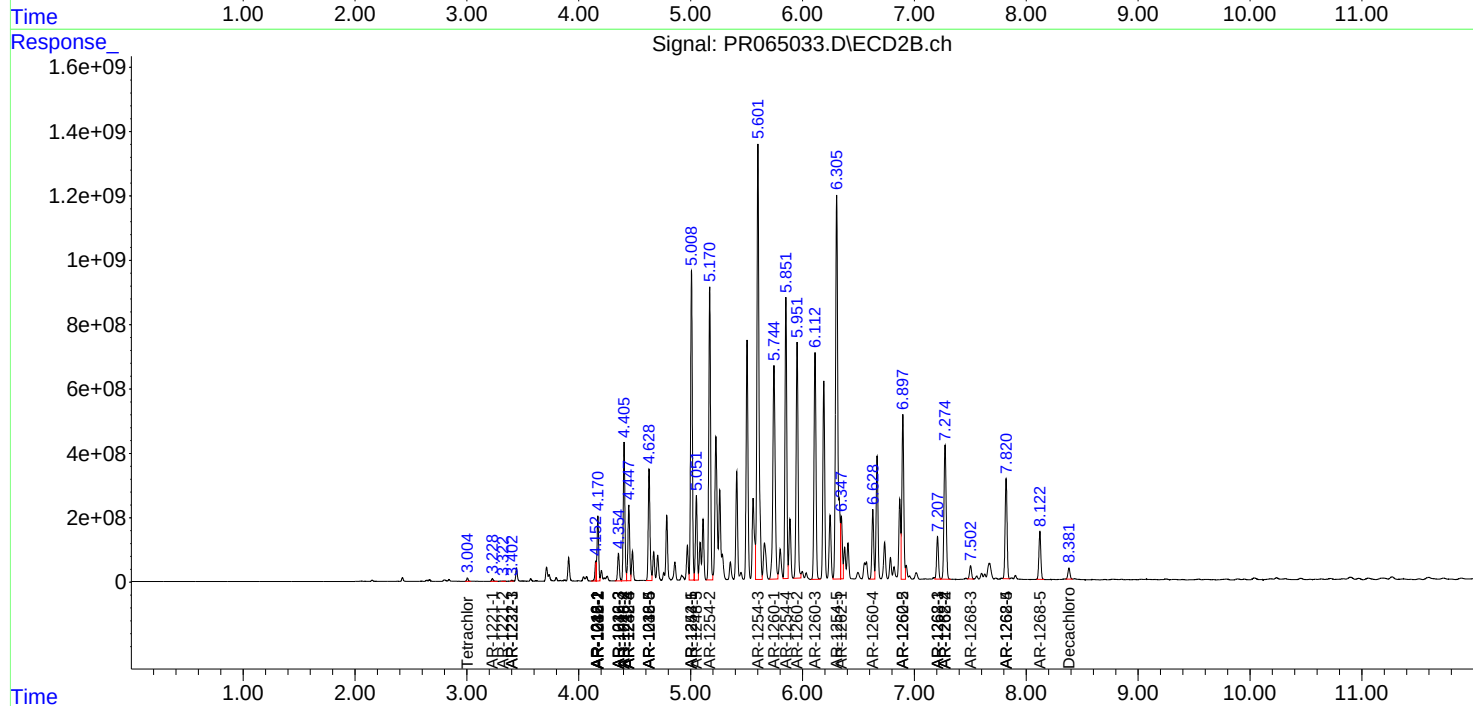
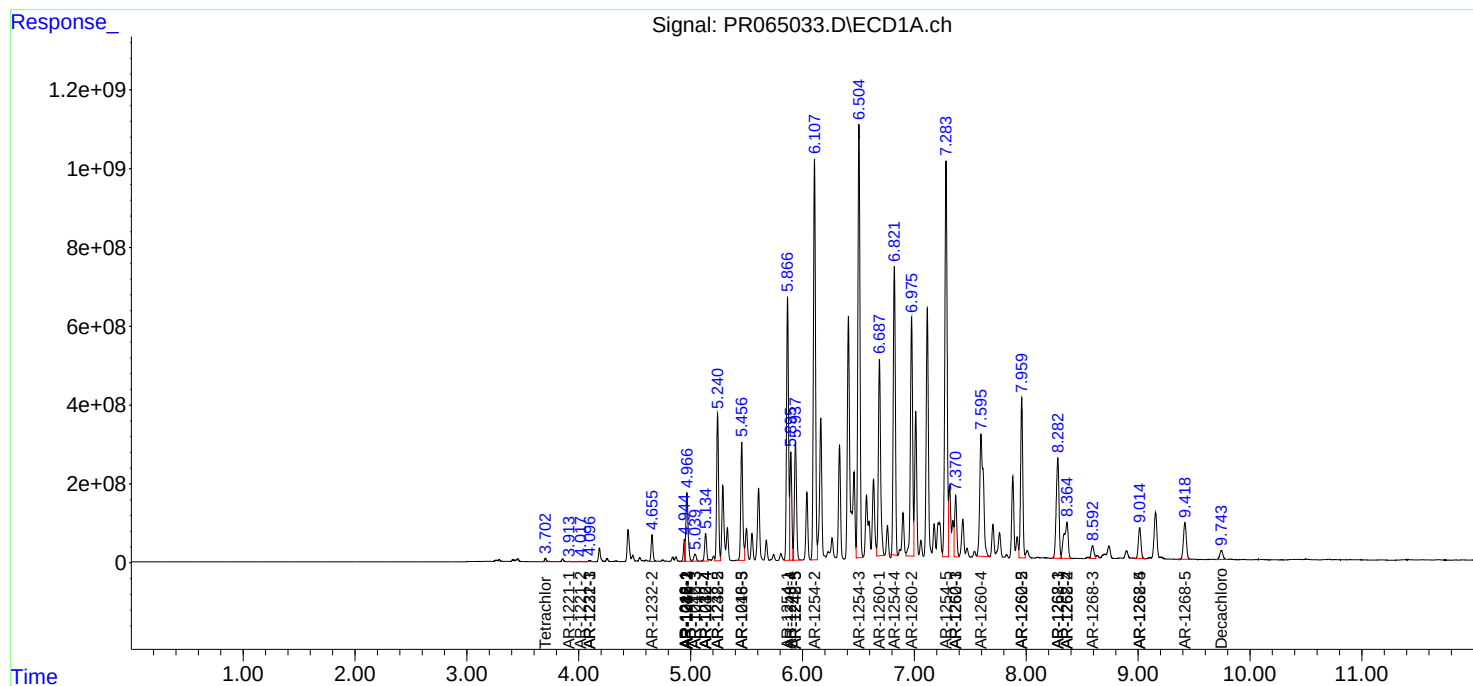
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.364	7.275	2373.0E6	5775.6E6	4201.903	7420.830 #
43)	L9 AR-1268-3	8.593	7.503	565.3E6	492.7E6	1139.849	744.597 #
44)	L9 AR-1268-4	9.014	7.820	1238.0E6	3803.2E6	5836.440	13740.638 #
45)	L9 AR-1268-5	9.418	8.122	1688.5E6	1810.7E6	1114.124	906.448

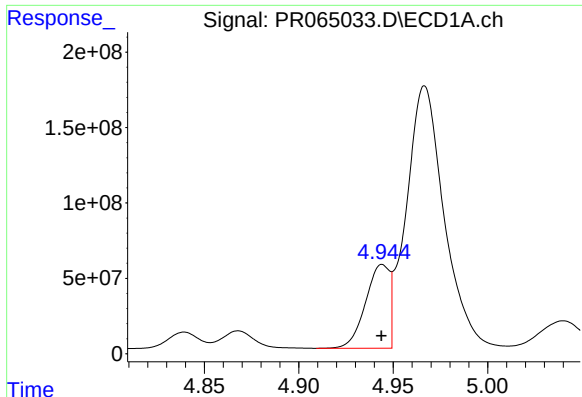
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:59
Operator : AJ\MA
Sample : P1157-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:13:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

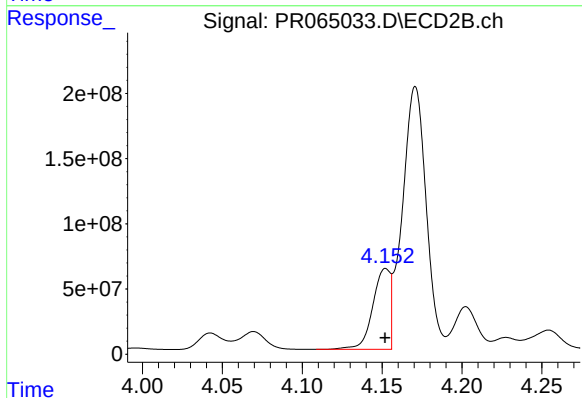
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





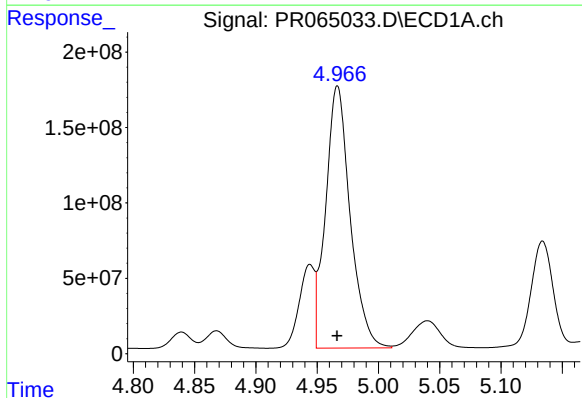
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 486297246
Conc: 2542.29 ng/ml



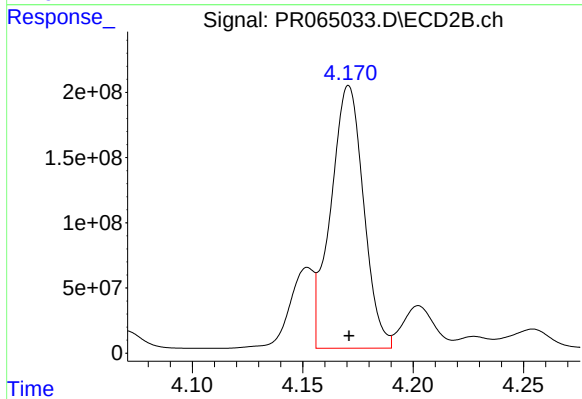
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 464342845
Conc: 2388.89 ng/ml



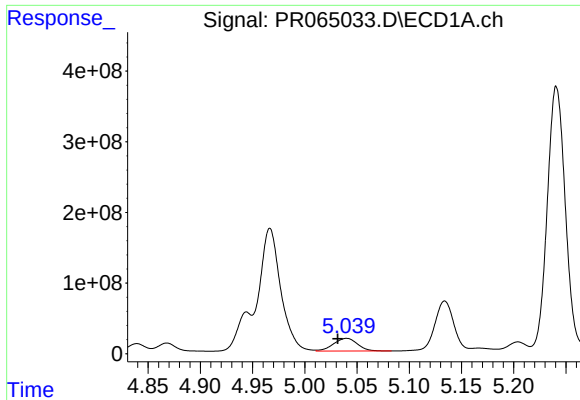
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 2423482608
Conc: 8598.10 ng/ml



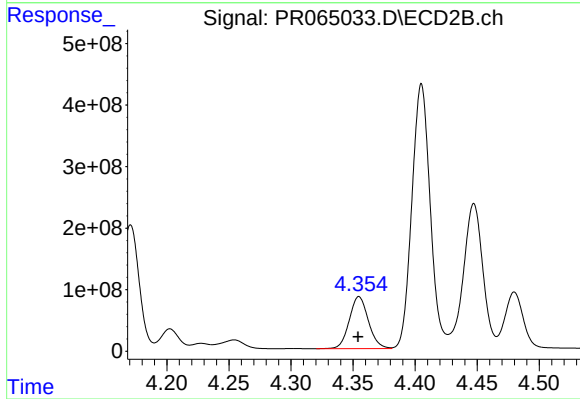
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 2094499570
Conc: 7804.84 ng/ml



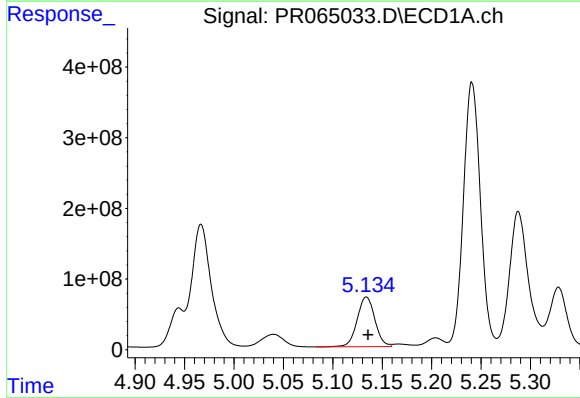
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: 0.008 min
Response: 284566467
Conc: 1579.38 ng/ml



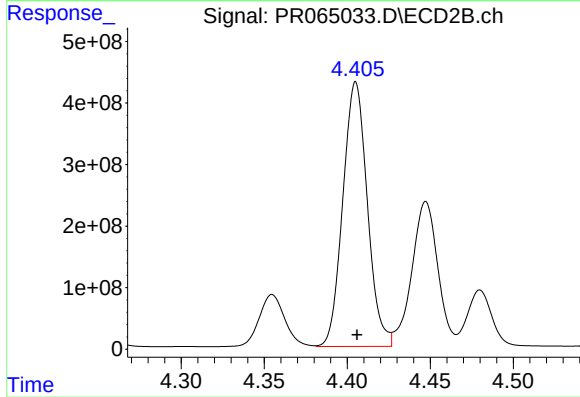
#5 AR-1016-3

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 907796616
Conc: 6230.67 ng/ml



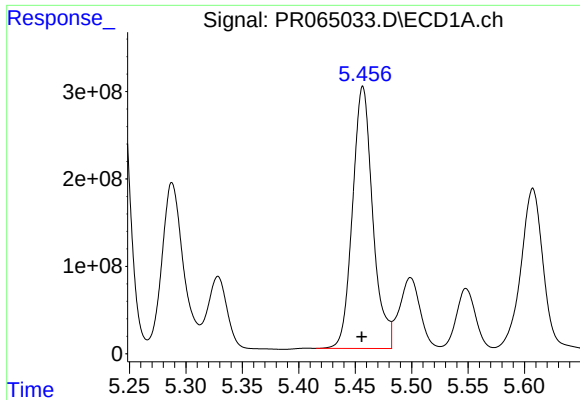
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 878342809
Conc: 6052.09 ng/ml



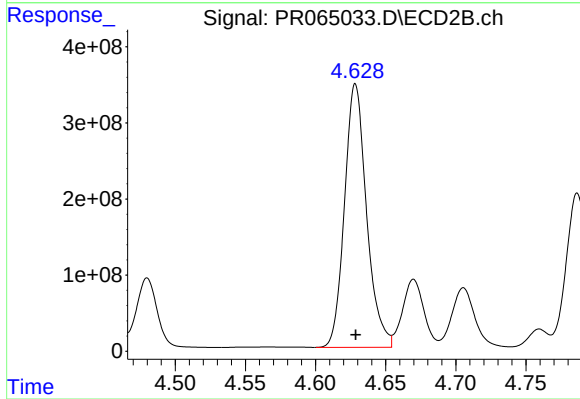
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 4419910246
Conc: 38969.36 ng/ml



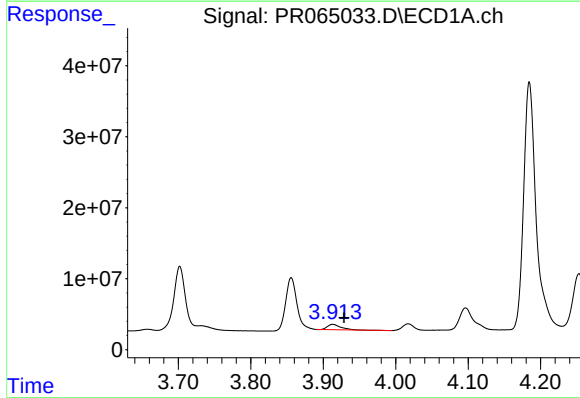
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 3740489358
Conc: 25374.43 ng/ml



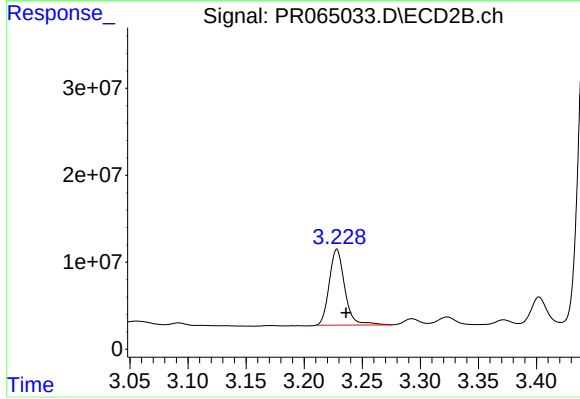
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 3789060689
Conc: 25318.43 ng/ml



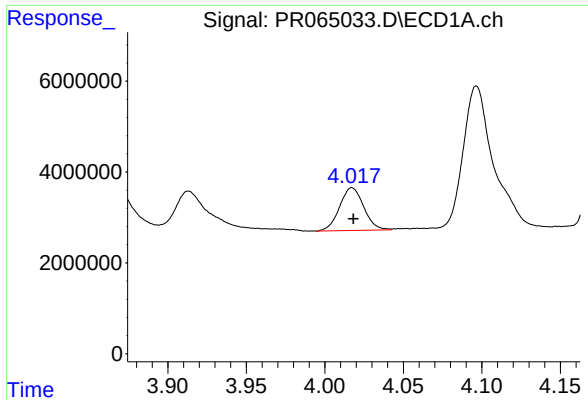
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.015 min
Response: 9719868
Conc: 131.20 ng/ml



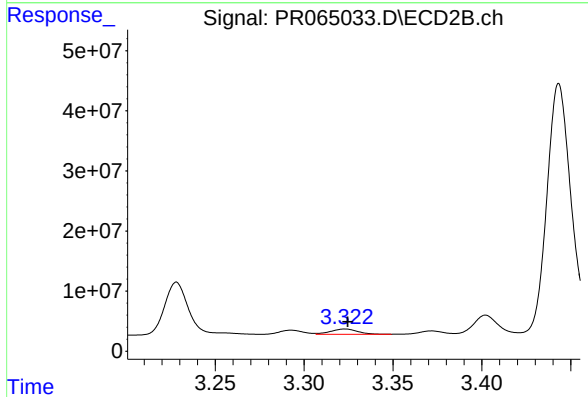
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 81212463
Conc: 1257.61 ng/ml



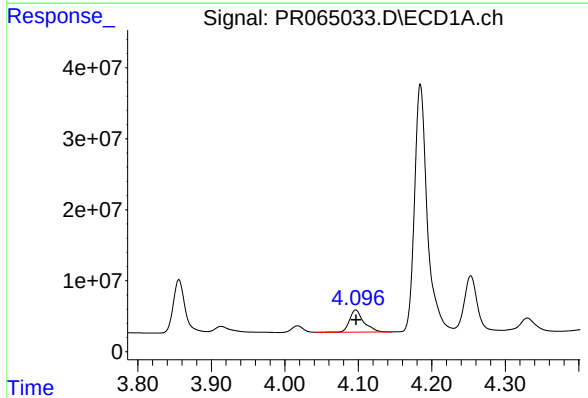
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 10109384
Conc: 200.41 ng/ml



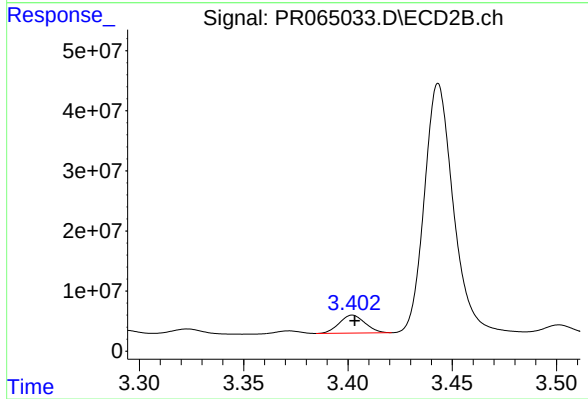
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 9360493
Conc: 207.18 ng/ml



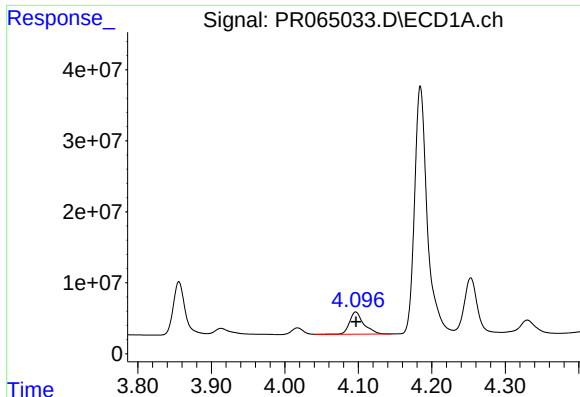
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 42153173
Conc: 258.82 ng/ml



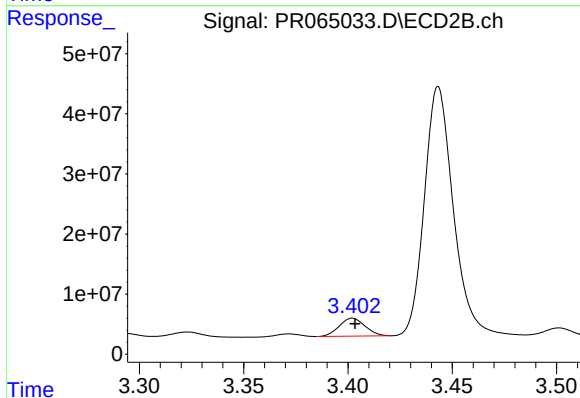
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 25645108
Conc: 169.87 ng/ml



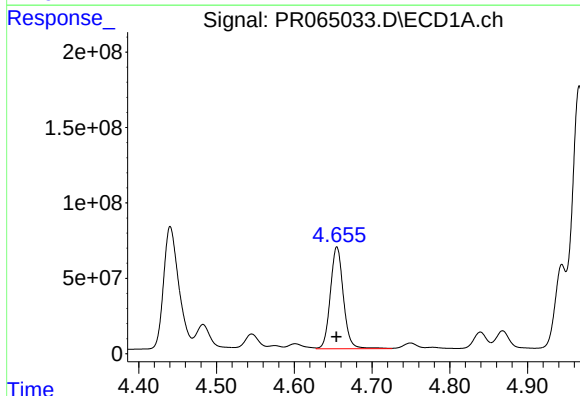
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 42153173
Conc: 323.04 ng/ml



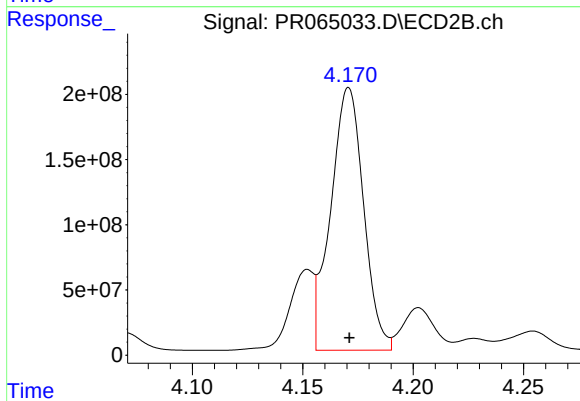
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 25645108
Conc: 214.33 ng/ml



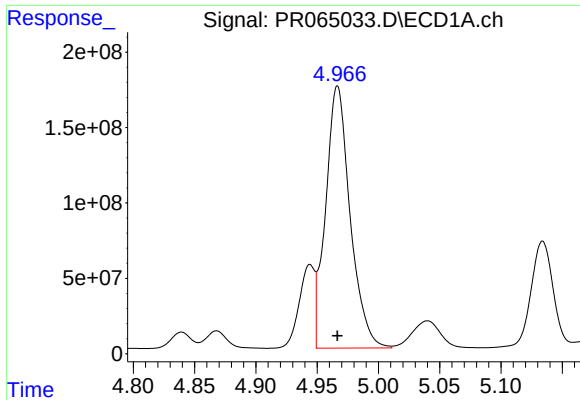
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 785050062
Conc: 10904.24 ng/ml



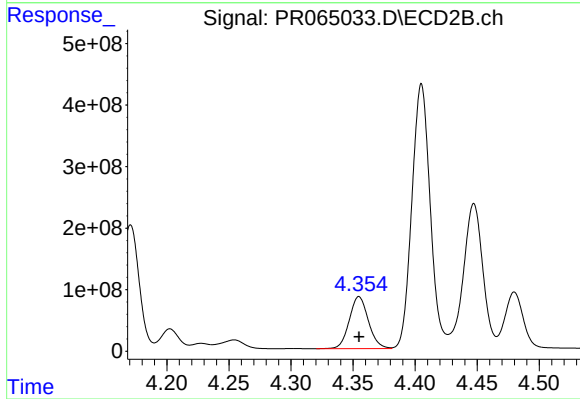
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 2094499570
Conc: 17795.77 ng/ml



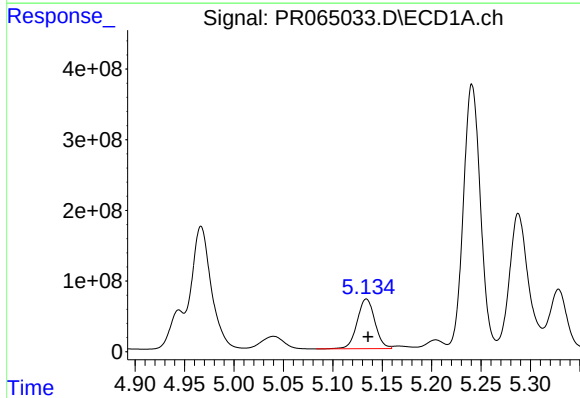
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 2423482608
Conc: 19188.94 ng/ml



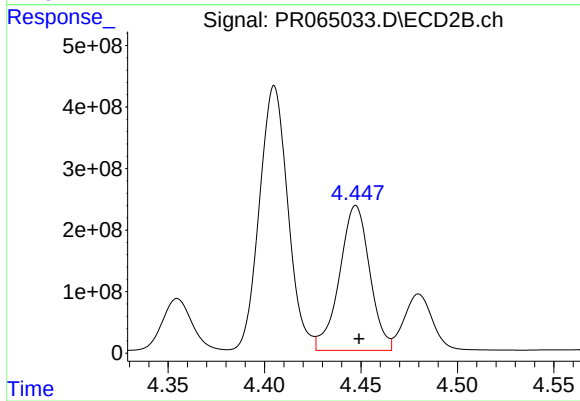
#13 AR-1232-3

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 907796616
Conc: 14551.83 ng/ml



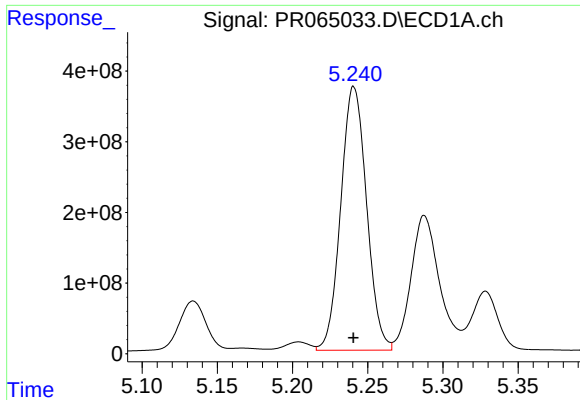
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 878342809
Conc: 13524.39 ng/ml



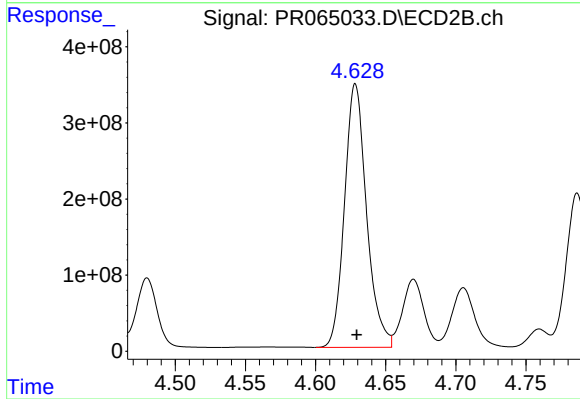
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 2565554988
Conc: 46850.90 ng/ml



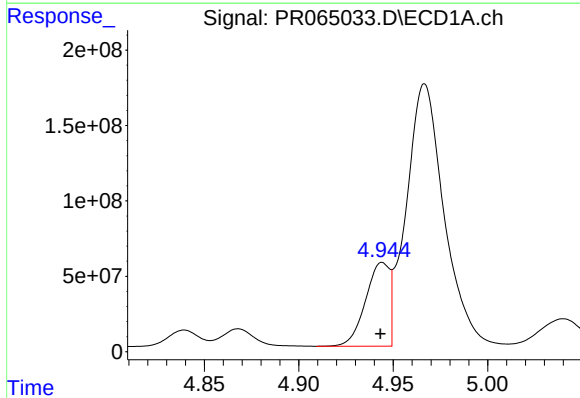
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 4460154778
Conc: 93745.96 ng/ml



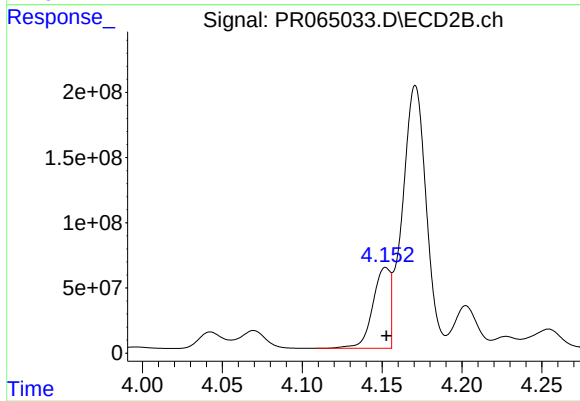
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 3789060689
Conc: 63583.04 ng/ml



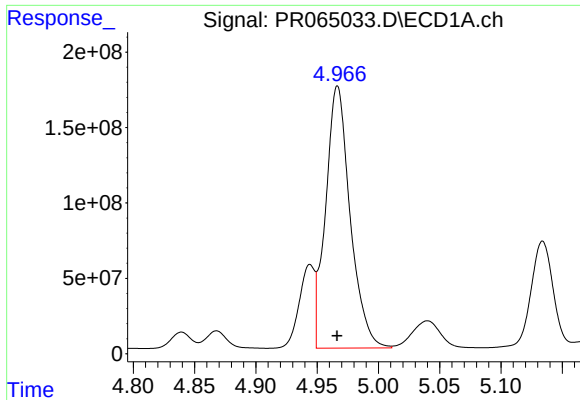
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 486297246
Conc: 3186.34 ng/ml



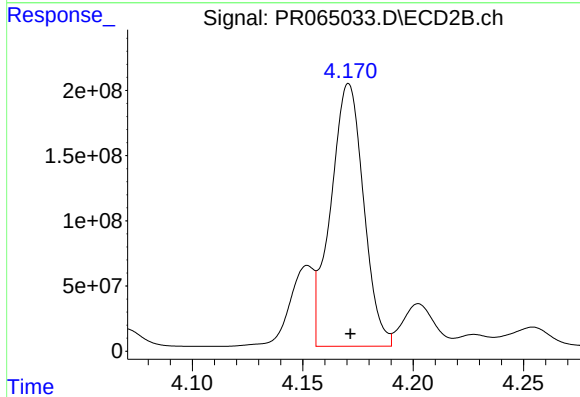
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 464342845
Conc: 2982.04 ng/ml



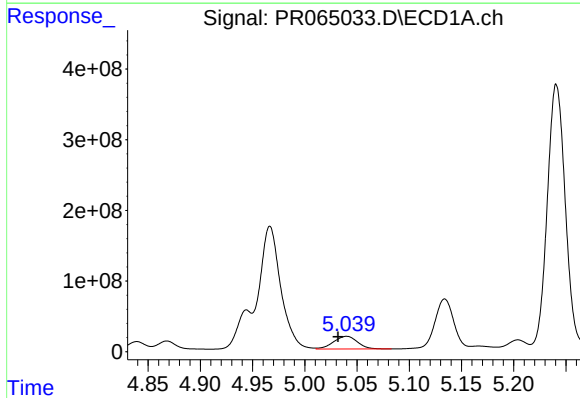
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 2423482608
Conc: 10815.28 ng/ml



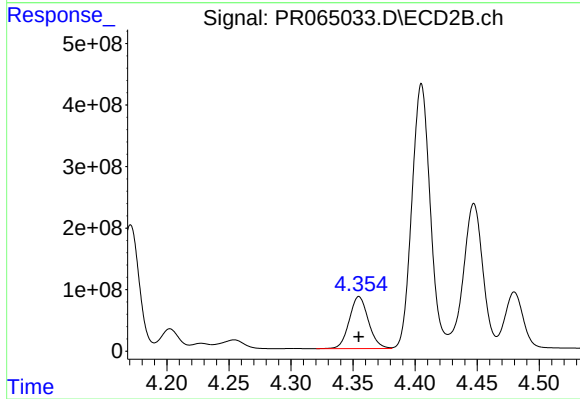
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 2094499570
Conc: 9874.50 ng/ml



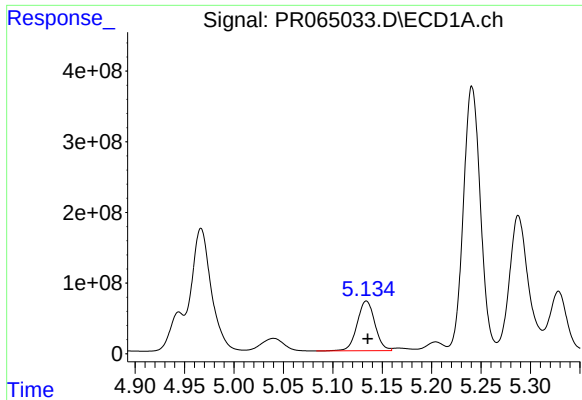
#18 AR-1242-3

R.T.: 5.040 min
Delta R.T.: 0.008 min
Response: 284566467
Conc: 1995.14 ng/ml



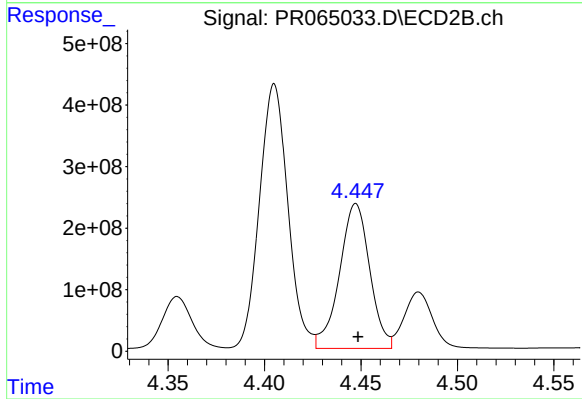
#18 AR-1242-3

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 907796616
Conc: 7844.24 ng/ml



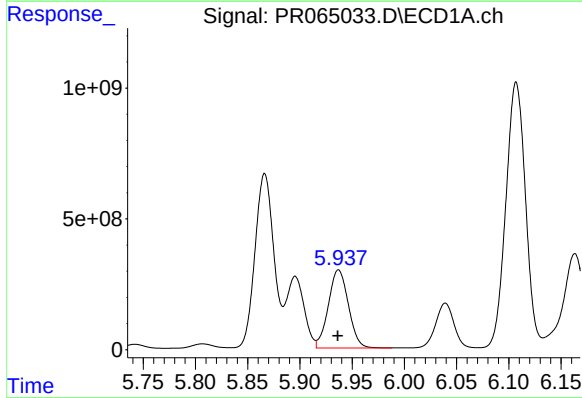
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 878342809
Conc: 7718.21 ng/ml



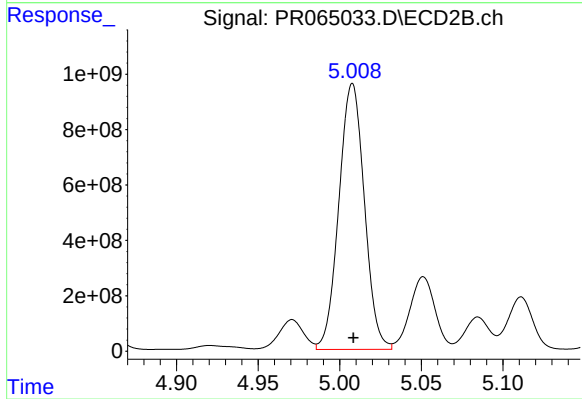
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 2565554988
Conc: 22905.48 ng/ml



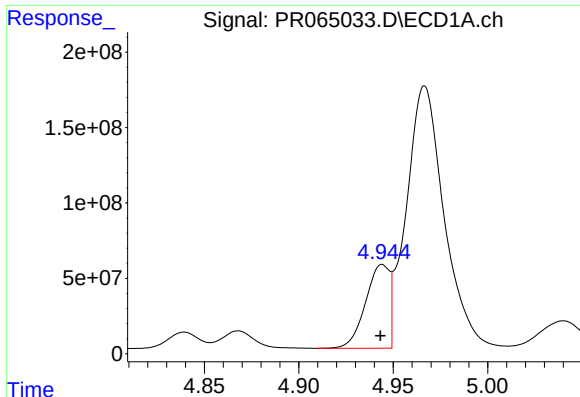
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3987865127
Conc: 32743.29 ng/ml



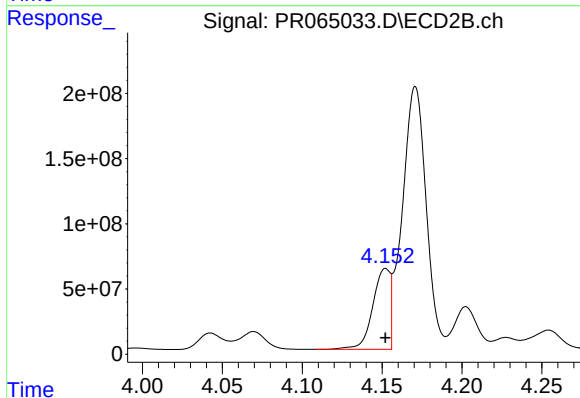
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 10442154834
Conc: 73117.88 ng/ml



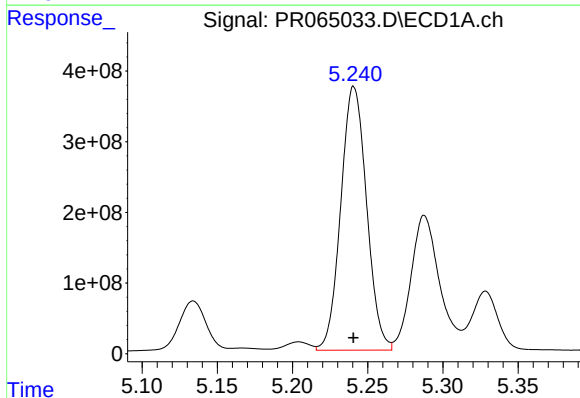
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 486297246
Conc: 4152.11 ng/ml



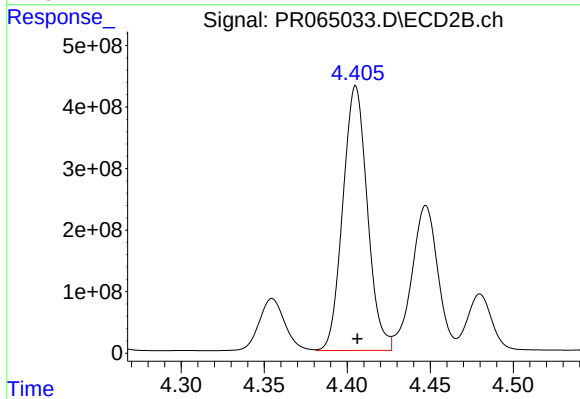
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 464342845
Conc: 3938.90 ng/ml



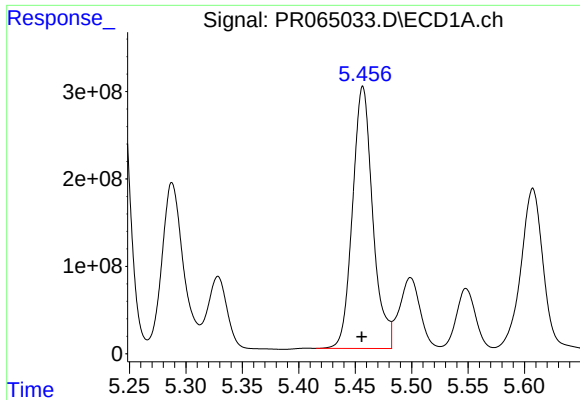
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 4460154778
Conc: 26470.29 ng/ml



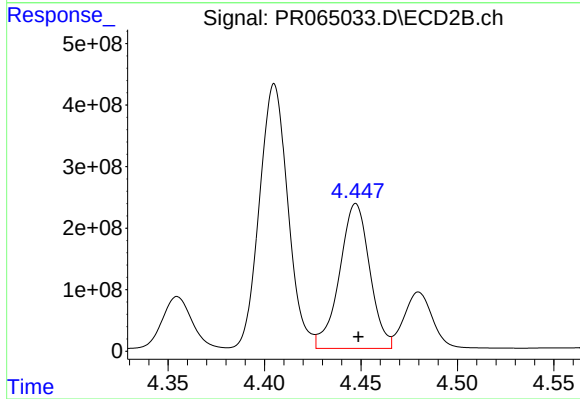
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 4419910246
Conc: 26951.54 ng/ml



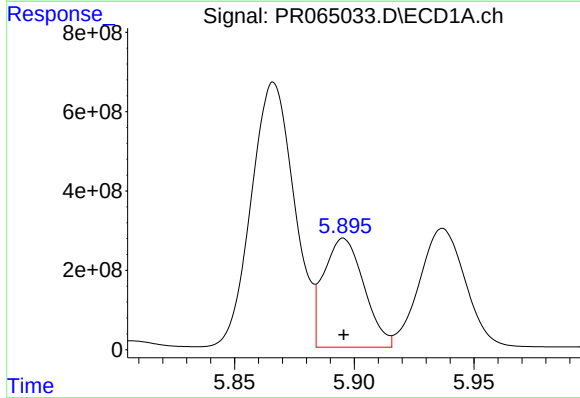
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 3740489358
Conc: 18909.28 ng/ml



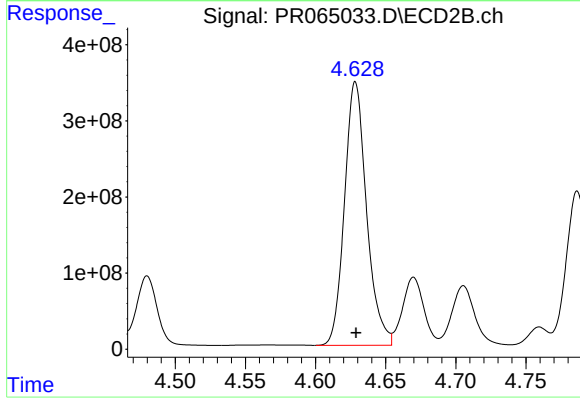
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 2565554988
Conc: 15185.29 ng/ml



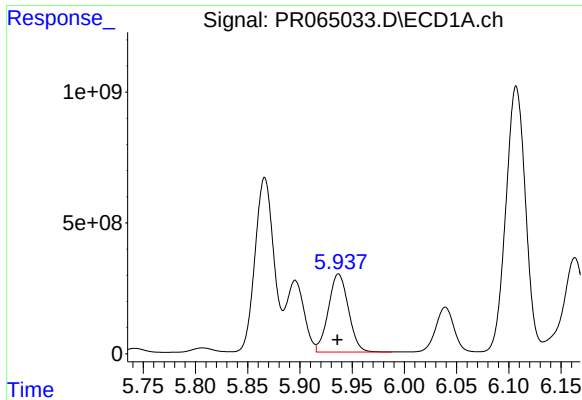
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 3212398273
Conc: 15336.78 ng/ml



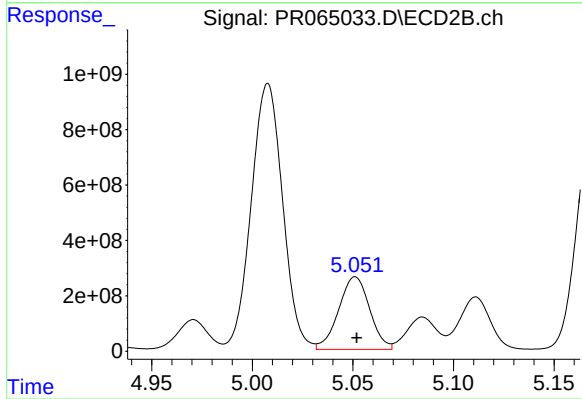
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 3789060689
Conc: 18584.54 ng/ml



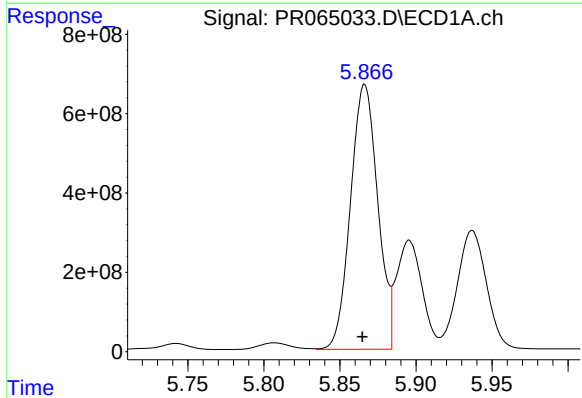
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3987865127
Conc: 19004.60 ng/ml



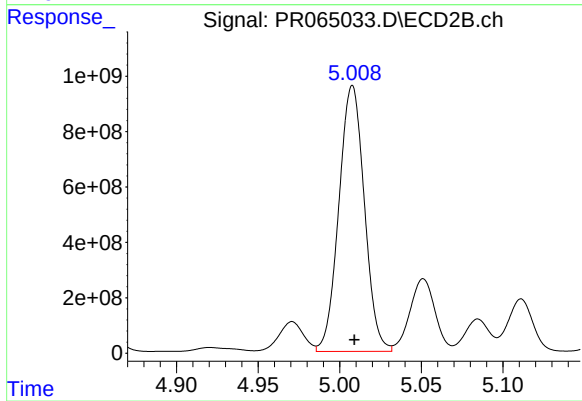
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 2813314858
Conc: 14006.18 ng/ml



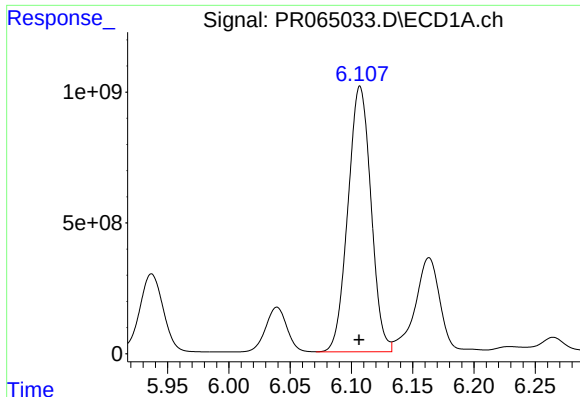
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 8325604164
Conc: 38058.37 ng/ml



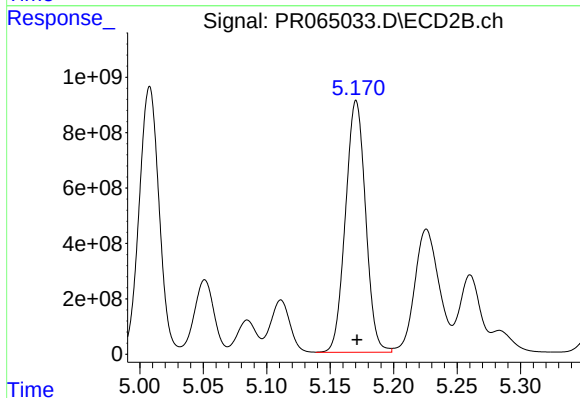
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 10442154834
Conc: 33759.49 ng/ml



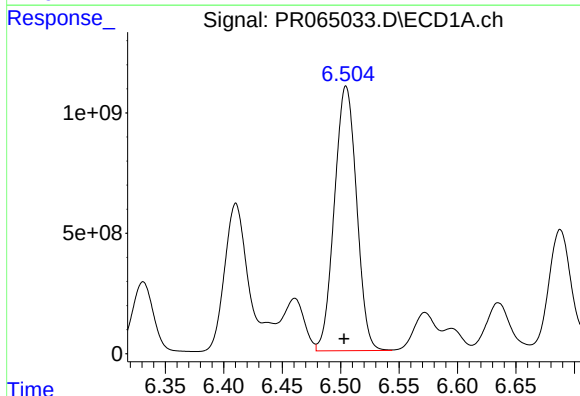
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 13282173863
Conc: 40375.64 ng/ml



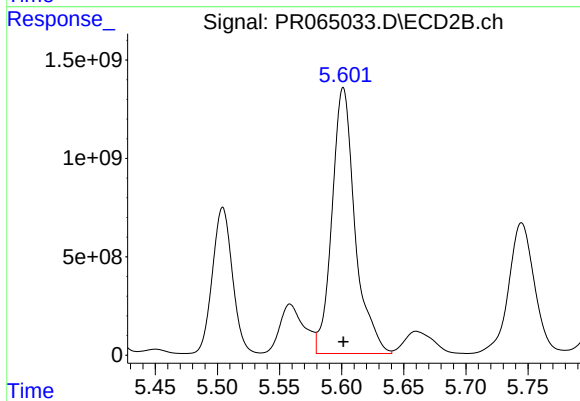
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 10027738664
Conc: 37485.21 ng/ml



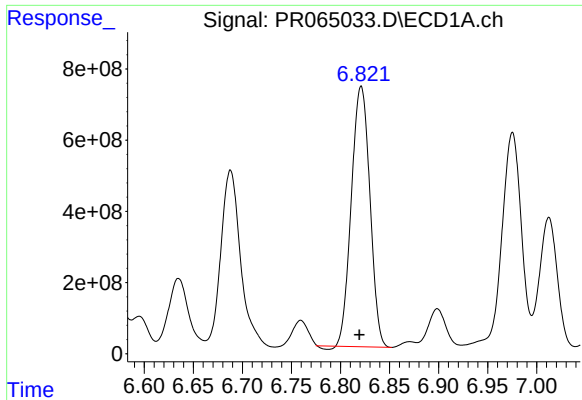
#28 AR-1254-3

R.T.: 6.505 min
Delta R.T.: 0.002 min
Response: 14518659107
Conc: 43416.69 ng/ml



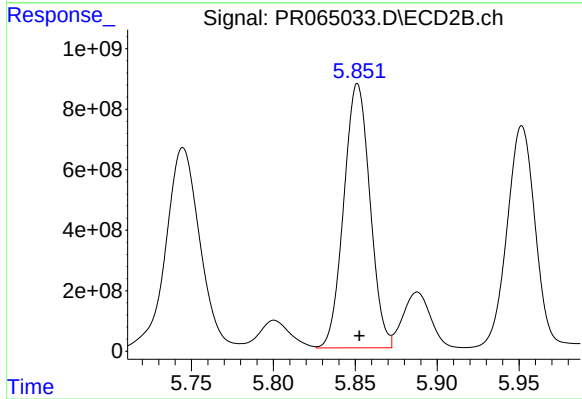
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 17454701031
Conc: 40496.27 ng/ml



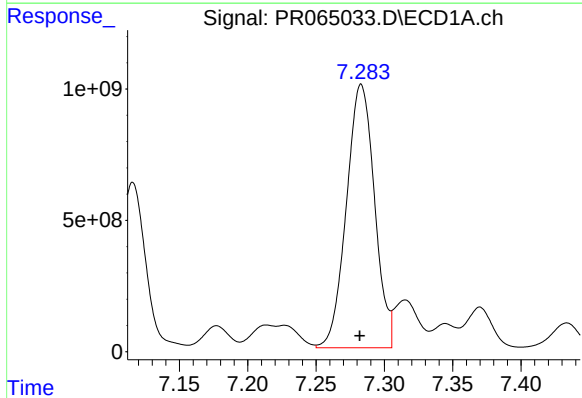
#29 AR-1254-4

R.T.: 6.821 min
Delta R.T.: 0.002 min
Response: 9596634521
Conc: 41937.13 ng/ml



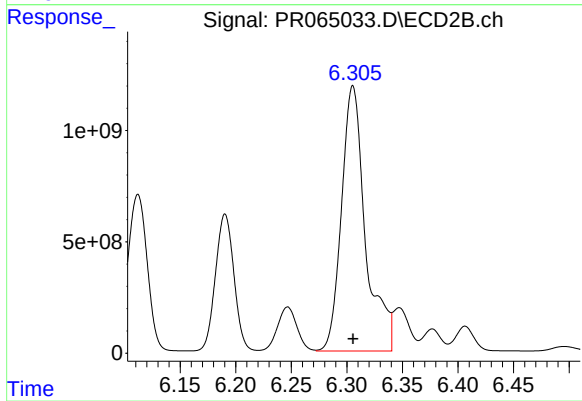
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 9719220978
Conc: 36158.60 ng/ml



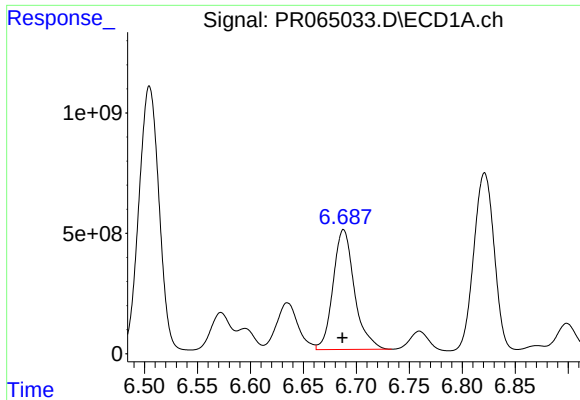
#30 AR-1254-5

R.T.: 7.283 min
Delta R.T.: 0.001 min
Response: 14365029625
Conc: 55153.38 ng/ml



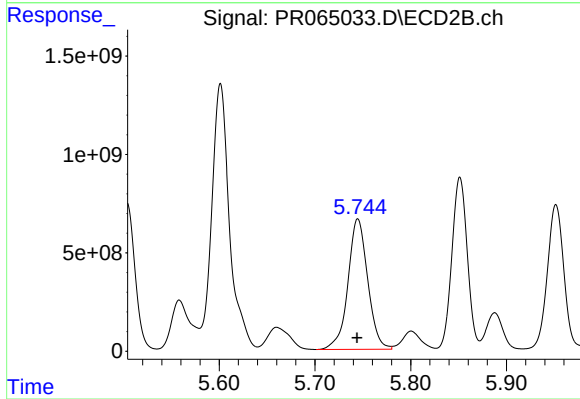
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 17886832194
Conc: 46538.62 ng/ml



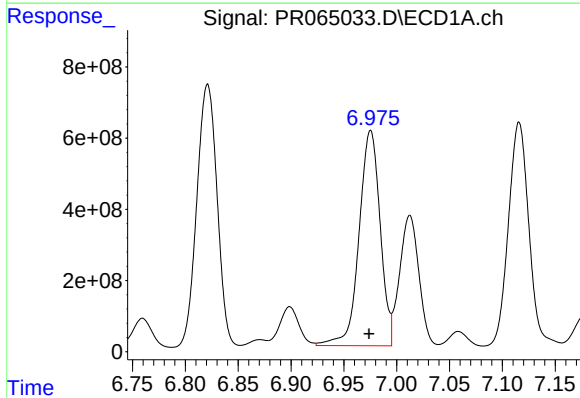
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 7002499750
Conc: 25862.47 ng/ml



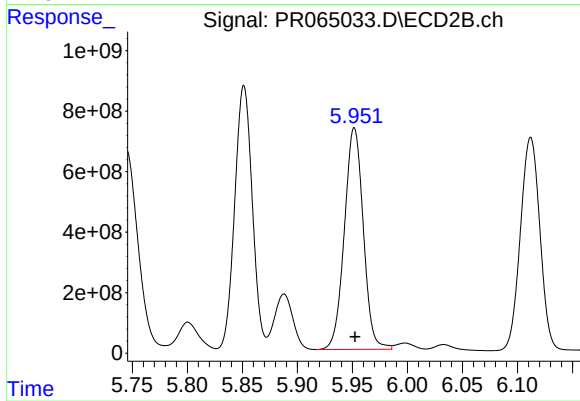
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 9562403164
Conc: 31212.32 ng/ml



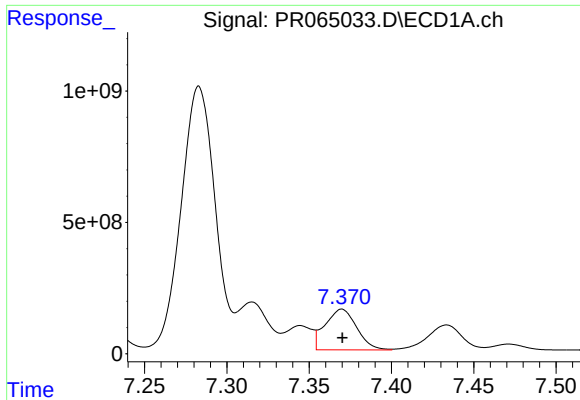
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 8396301574
Conc: 27264.57 ng/ml



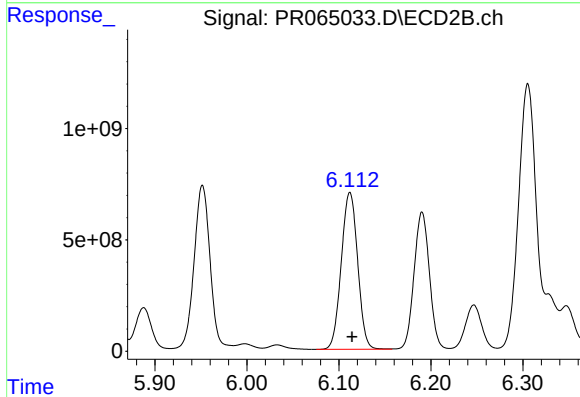
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 8771190632
Conc: 23894.94 ng/ml



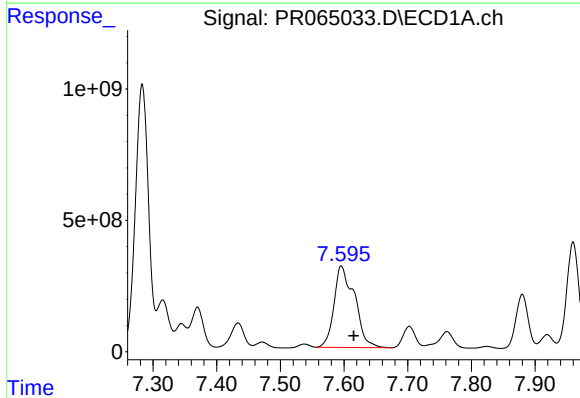
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 2072013043
Conc: 9022.05 ng/ml



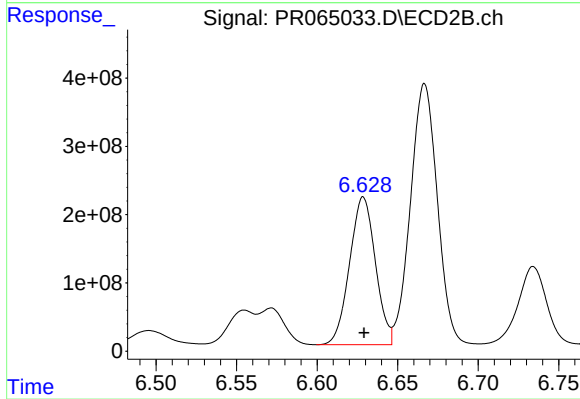
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 8721063516
Conc: 25224.68 ng/ml



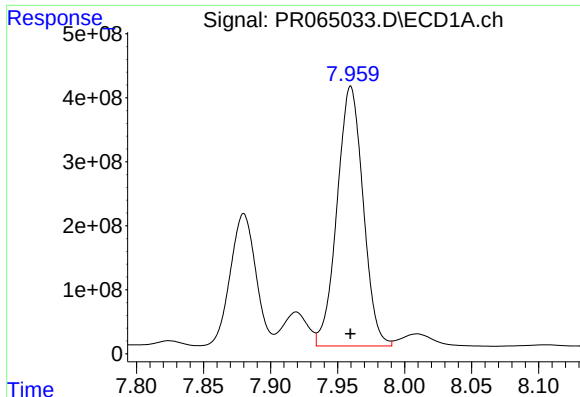
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.020 min
Response: 6960935125
Conc: 27432.37 ng/ml



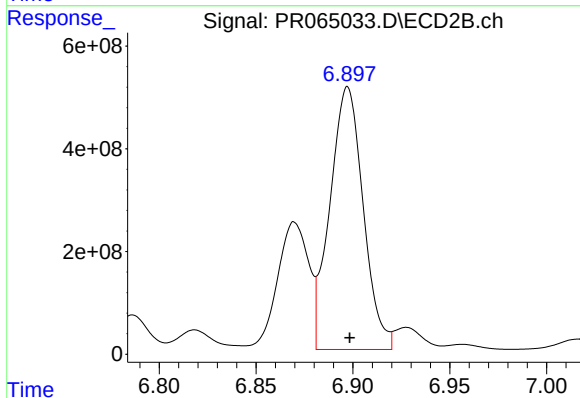
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 2413753658
Conc: 8444.02 ng/ml



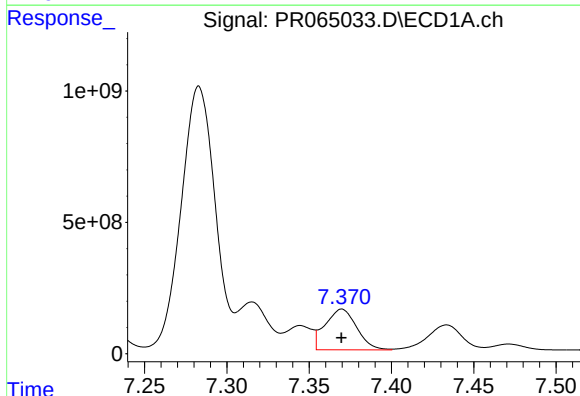
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 5493207405
Conc: 11647.62 ng/ml



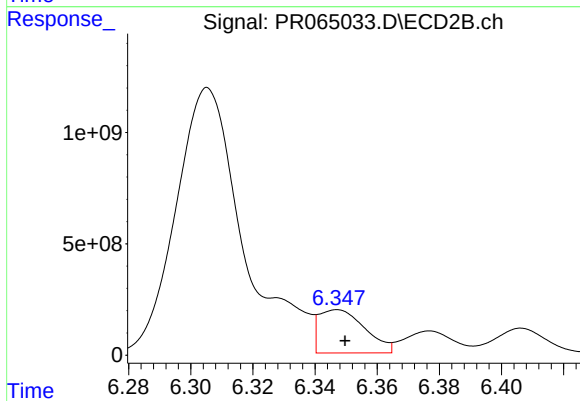
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 6124103407
Conc: 9164.25 ng/ml



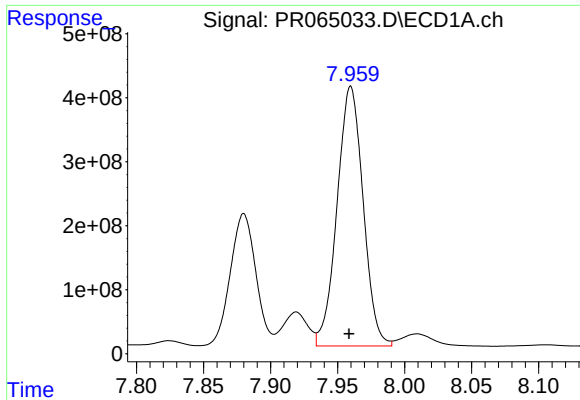
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 2072013043
Conc: 6610.34 ng/ml



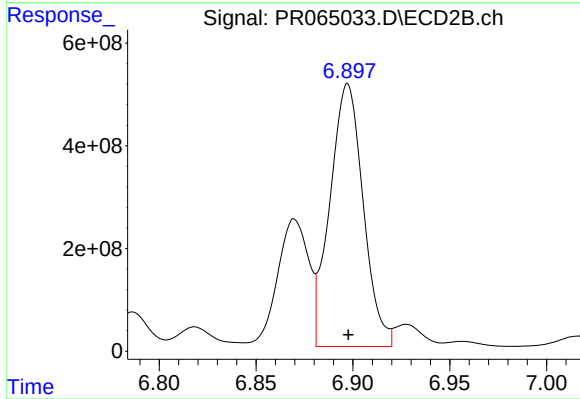
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 2000278087
Conc: 5066.18 ng/ml



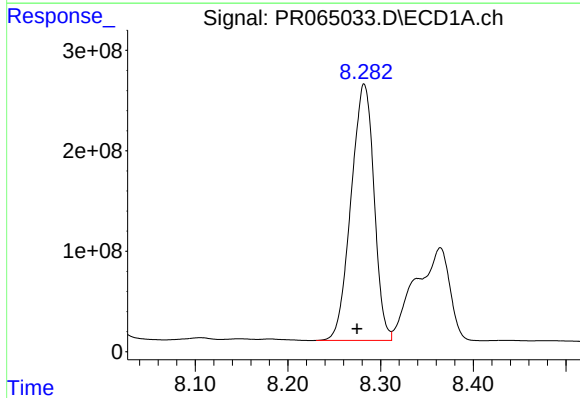
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.001 min
Response: 5493207405
Conc: 10681.41 ng/ml



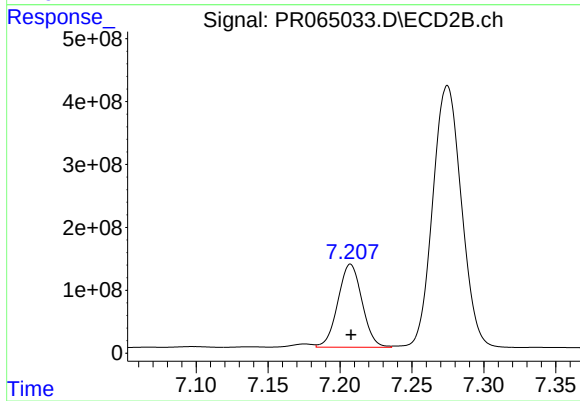
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 6124103407
Conc: 8571.24 ng/ml



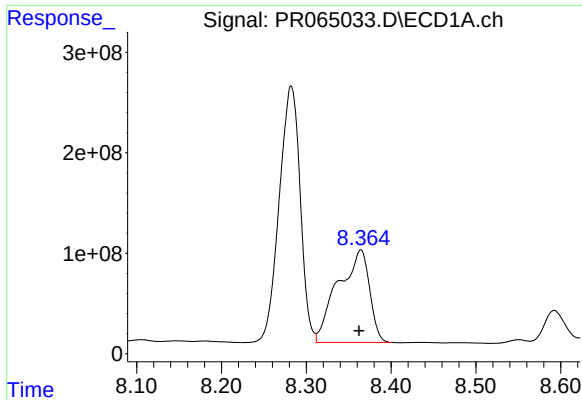
#38 AR-1262-3

R.T.: 8.282 min
Delta R.T.: 0.008 min
Response: 4396338456
Conc: 12686.35 ng/ml



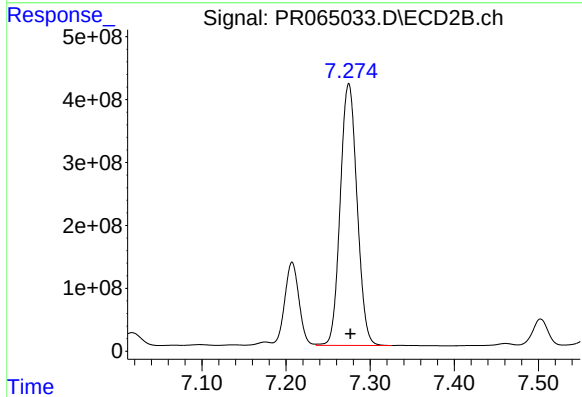
#38 AR-1262-3

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 1548836635
Conc: 5683.14 ng/ml



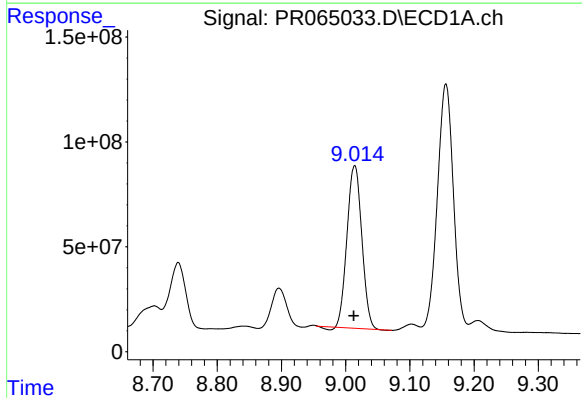
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: 0.002 min
Response: 2372950412
Conc: 9005.46 ng/ml



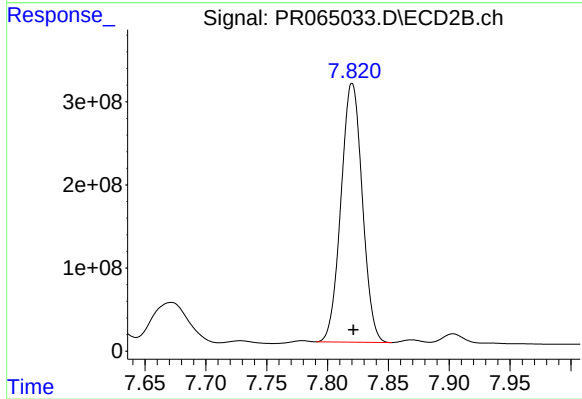
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 5775644395
Conc: 11065.39 ng/ml



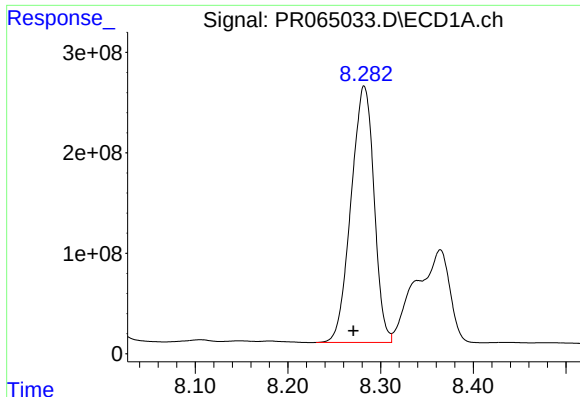
#40 AR-1262-5

R.T.: 9.014 min
Delta R.T.: 0.001 min
Response: 1238021774
Conc: 6795.19 ng/ml



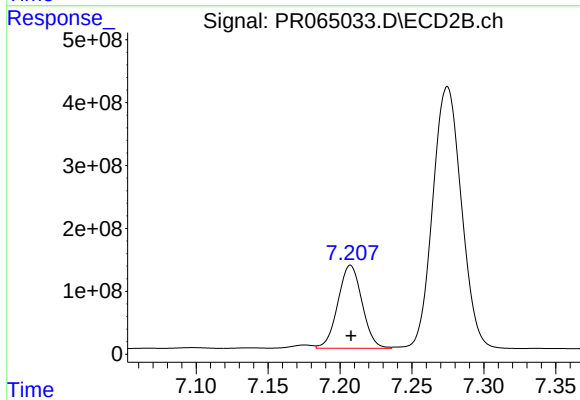
#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.001 min
Response: 3803193920
Conc: 16072.68 ng/ml



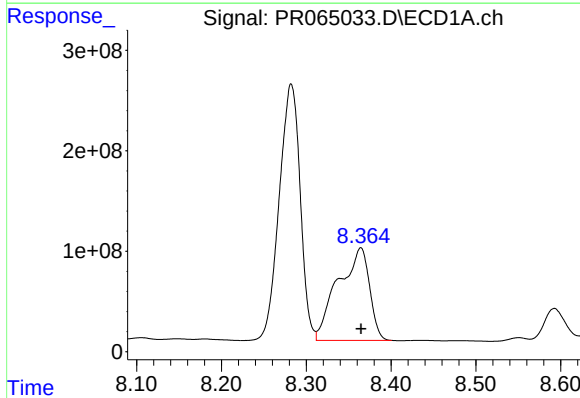
#41 AR-1268-1

R.T.: 8.282 min
Delta R.T.: 0.012 min
Response: 4396338456
Conc: 6986.47 ng/ml



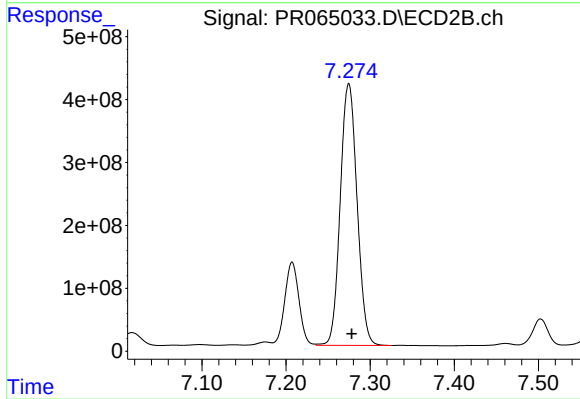
#41 AR-1268-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 1548836635
Conc: 1863.69 ng/ml



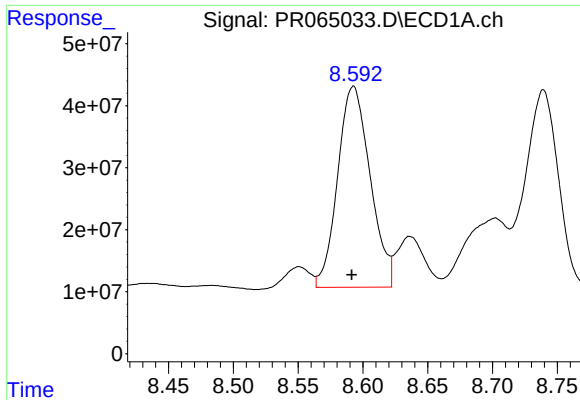
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 2372950412
Conc: 4201.90 ng/ml



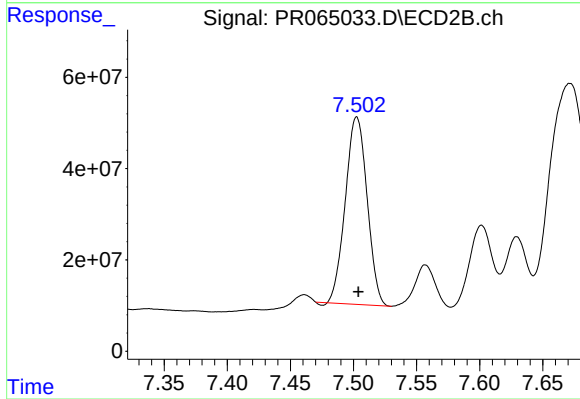
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.004 min
Response: 5775644395
Conc: 7420.83 ng/ml



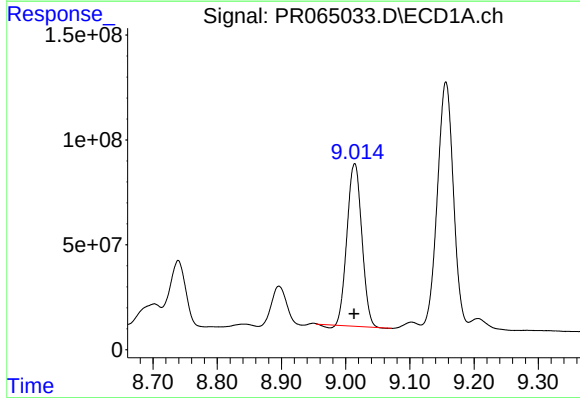
#43 AR-1268-3

R.T.: 8.593 min
Delta R.T.: 0.001 min
Response: 565255774
Conc: 1139.85 ng/ml



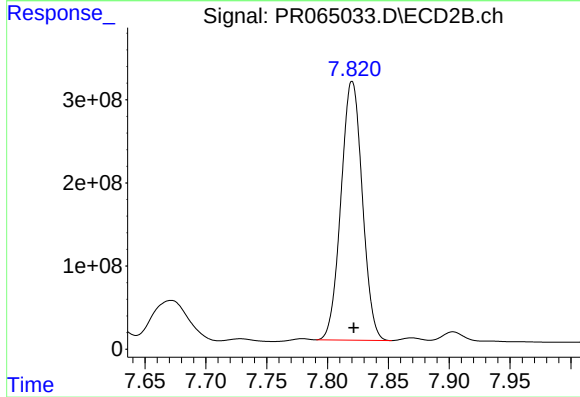
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 492702528
Conc: 744.60 ng/ml



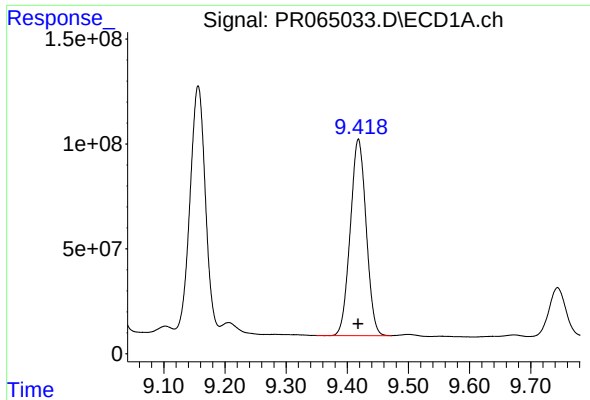
#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 1238021774
Conc: 5836.44 ng/ml



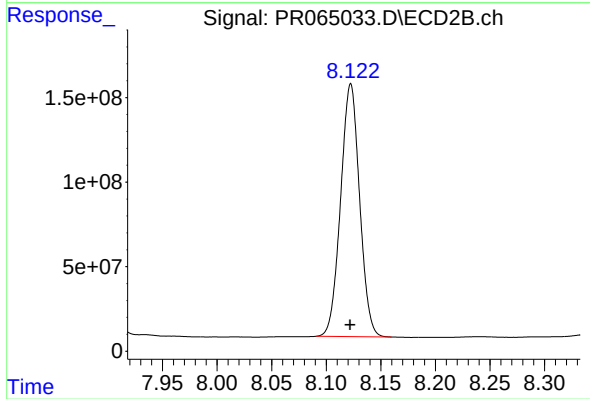
#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.001 min
Response: 3803193920
Conc: 13740.64 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 1688504934
Conc: 1114.12 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 1810728758
Conc: 906.45 ng/ml