

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 21:51
 Operator : HP/AJ
 Sample : K4853-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:40:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.525	812938	611205	19.821	18.900
2)	SA Decachlor...	10.027	8.394	704708	508280	15.132	15.699
Target Compounds							
3)	L1 AR-1016-1	5.529	4.577	1766633	1219581	963.400	906.979
4)	L1 AR-1016-2	5.551	4.595	2624742	1725465	1015.446	930.992
5)	L1 AR-1016-3	5.613	4.765	1132042	950626	704.690	948.994 #
6)	L1 AR-1016-4	5.711	4.807	1294406	4289957	968.183	4950.536 #
7)	L1 AR-1016-5	6.004	5.013	4648152	3249021	3389.286	2846.429
8)	L2 AR-1221-1	4.569	3.732	56333	53511	121.858	135.137
9)	L2 AR-1221-2	4.660	3.815	81273	63097	226.375	204.601
10)	L2 AR-1221-3	4.736	3.889	324556	232446	285.067	254.836
11)	L3 AR-1232-1	4.736	3.889	324556	232446	232.090	207.024
12)	L3 AR-1232-2	5.262	4.595	876617	1725465	1117.337	1413.520 #
13)	L3 AR-1232-3	5.551	4.765	2624742	950626	1536.122	1439.789
14)	L3 AR-1232-4	5.711	4.846	1294406	1934511	1462.960	3068.934 #
15)	L3 AR-1232-5	5.800	5.013	6622446	3249021	9551.627	4735.145 #
16)	L4 AR-1242-1	5.529	4.577	1766633	1219581	1243.965	1190.413
17)	L4 AR-1242-2	5.551	4.595	2624742	1725465	1305.949	1223.540
18)	L4 AR-1242-3	5.613	4.765	1132042	950626	897.112	1217.373 #
19)	L4 AR-1242-4	5.711	4.846	1294406	1934511	1231.867	2357.437 #
20)	L4 AR-1242-5	6.446	5.356	5343908	11352550	3995.462	10597.534 #
21)	L5 AR-1248-1	5.529	4.577	1766633	1219581	1503.751	1362.940
22)	L5 AR-1248-2	5.800	4.807	6622446	4289957	3925.185	3640.909
23)	L5 AR-1248-3	6.004	4.846	4648152	1934511	2487.185	1558.483 #
24)	L5 AR-1248-4	6.406	5.013	7797344	3249021	3299.987	2161.261 #
25)	L5 AR-1248-5	6.446	5.395	5343908	2405197	2356.803	1567.760 #
26)	L6 AR-1254-1	6.379	5.356	12349170	11352550	5412.990	5176.032
27)	L6 AR-1254-2	6.597	5.500	19222409	8871398	5320.243	4525.090
28)	L6 AR-1254-3	6.963	5.894	20484987	15280130	5242.680	4799.408
29)	L6 AR-1254-4	7.248	6.118	15274130	9460977	5043.256	4663.223
30)	L6 AR-1254-5	7.665	6.529	15379374	13081779	4897.252	4625.046
31)	L7 AR-1260-1	7.125	6.022	7912458	7265284	3030.964	3561.769
32)	L7 AR-1260-2	7.381	6.207	9269953	5865916	2907.769	2442.365
33)	L7 AR-1260-3	7.737	6.356	3170046	5940123	1319.827	2636.407 #
34)	L7 AR-1260-4	7.955	6.820	7108759	1458848	2660.415	790.186 #
35)	L7 AR-1260-5	8.277	7.060	4488821	3020537	907.176	775.764
36)	L8 AR-1262-1	7.737	6.617	3170046	961721	827.370	787.885
37)	L8 AR-1262-2	8.277	7.060	4488821	3020537	723.061	656.921
38)	L8 AR-1262-3	8.596	7.339	3037633	809895	730.848	429.920 #
39)	L8 AR-1262-4	8.668	7.401	825701	2550866	261.557	759.020 #
40)	L8 AR-1262-5	9.306	7.891	1109117	713327	545.388	470.542
41)	L9 AR-1268-1	8.596	7.339	3037633	809895	451.731	167.710 #

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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

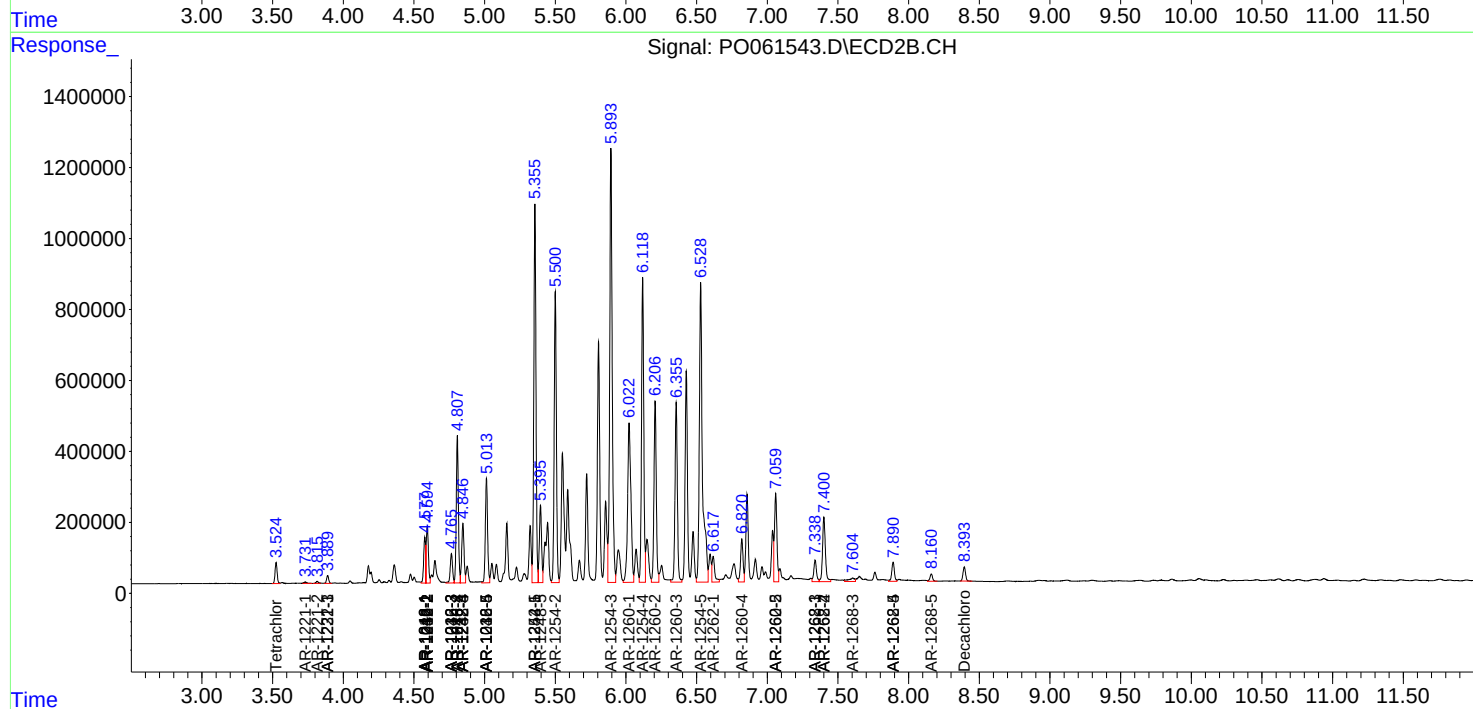
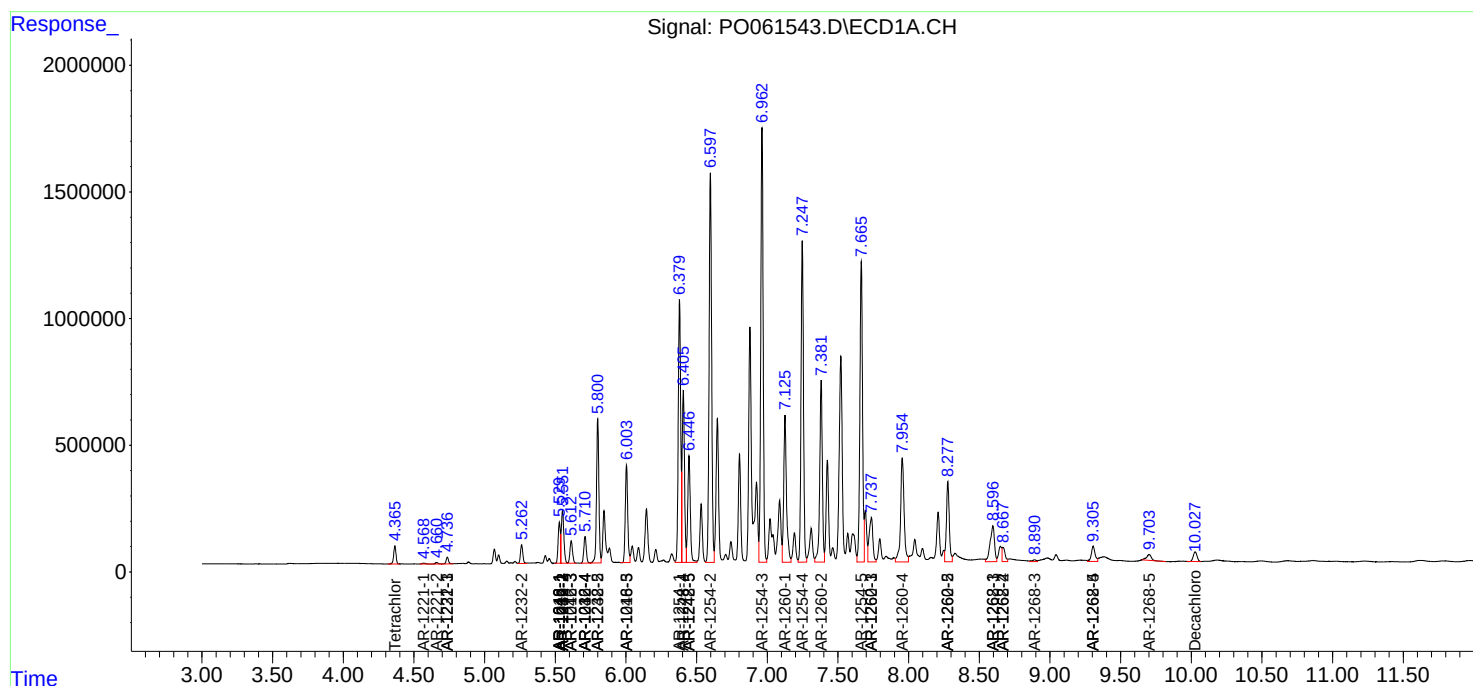
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.668	7.401	825701	2550866	133.340	591.872 #
43) L9	AR-1268-3	8.891	7.604	143952	291292	28.160	81.270 #
44) L9	AR-1268-4	9.306	7.891	1109117	713327	507.236	443.229
45) L9	AR-1268-5	9.702	8.160	512965	262540	34.146	26.108

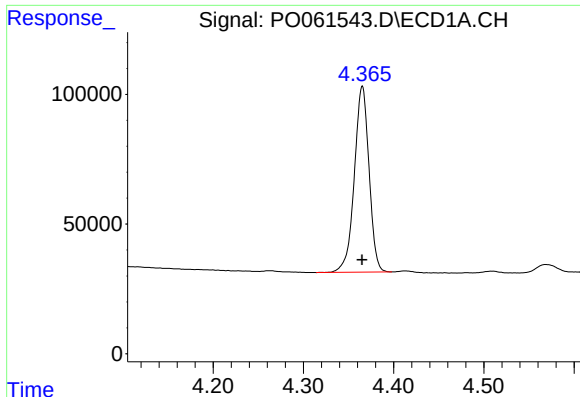
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100119\
Data File : P0061543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 21:51
Operator : HP/AJ
Sample : K4853-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 01:40:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

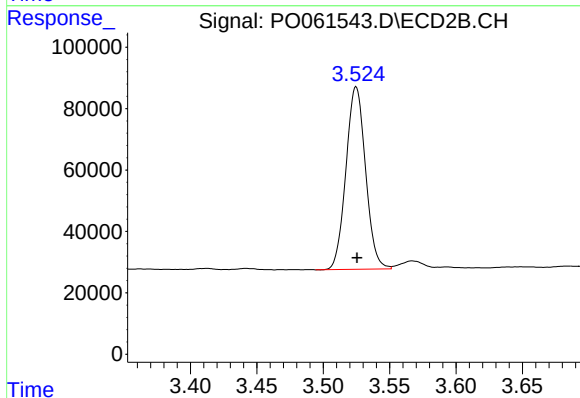
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





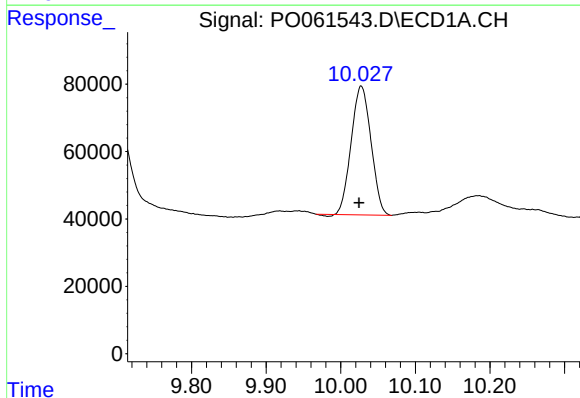
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 812938
Conc: 19.82 ng/ml



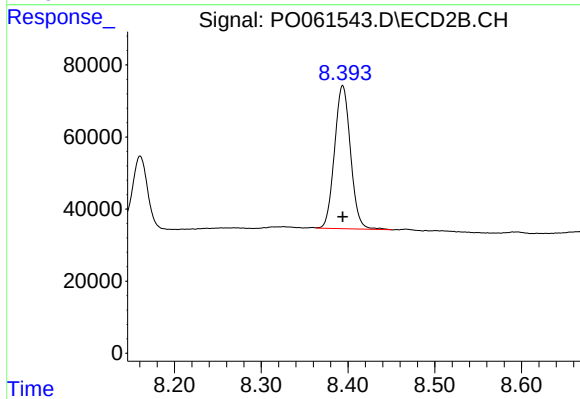
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 611205
Conc: 18.90 ng/ml



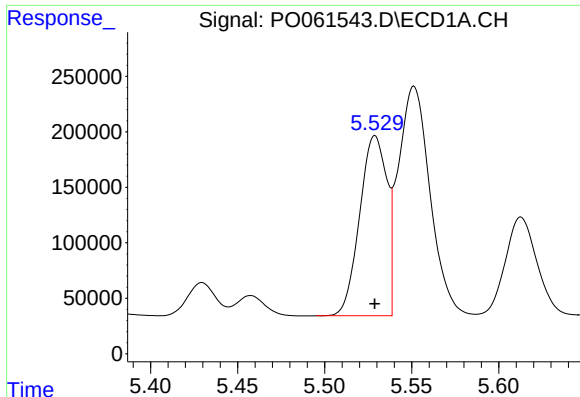
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.003 min
Response: 704708
Conc: 15.13 ng/ml



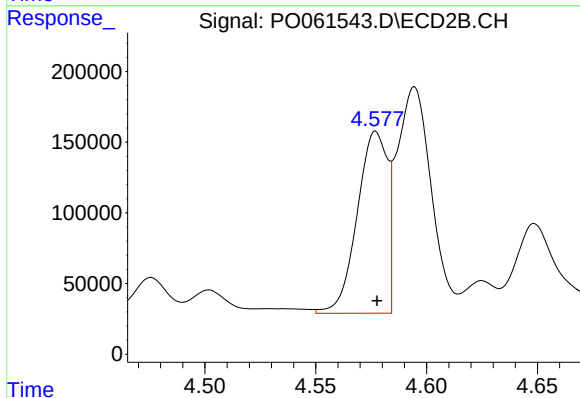
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 508280
Conc: 15.70 ng/ml



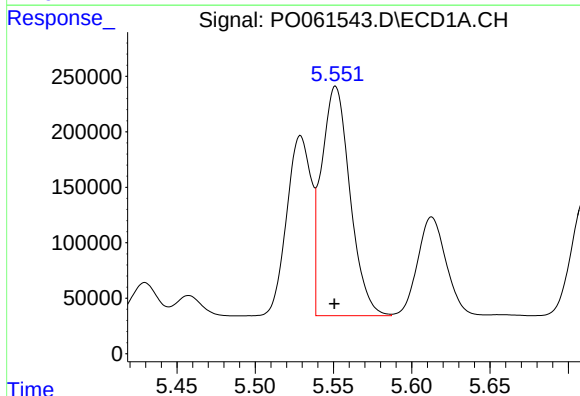
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 1766633
Conc: 963.40 ng/ml



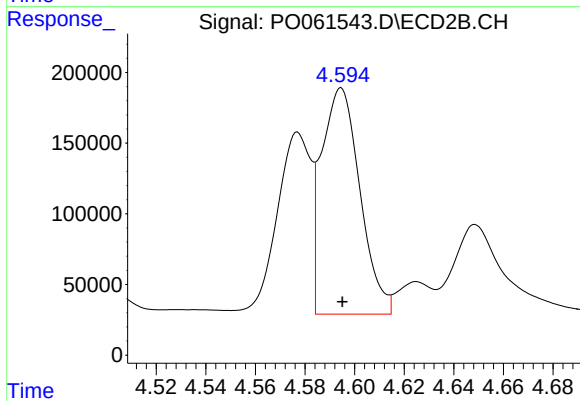
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 1219581
Conc: 906.98 ng/ml



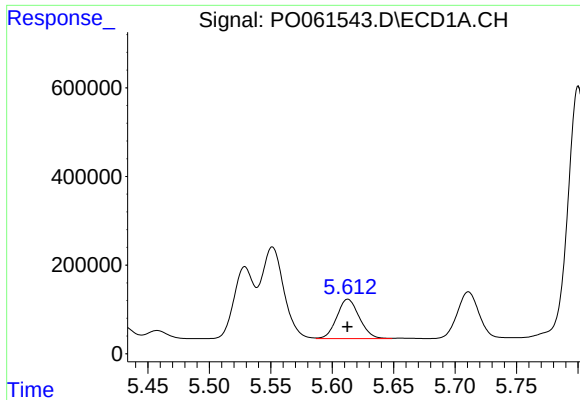
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2624742
Conc: 1015.45 ng/ml



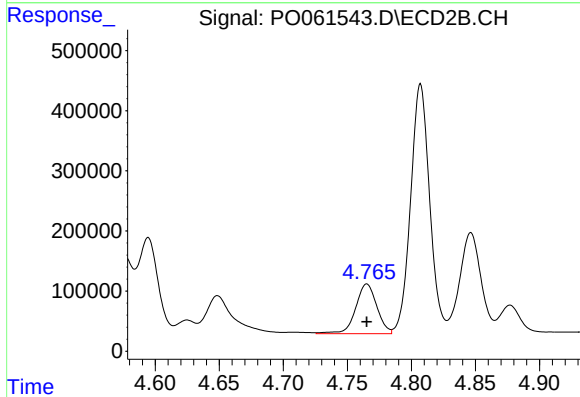
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 1725465
Conc: 930.99 ng/ml



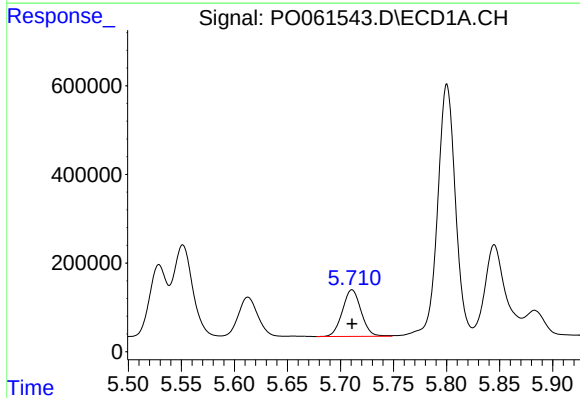
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1132042
Conc: 704.69 ng/ml



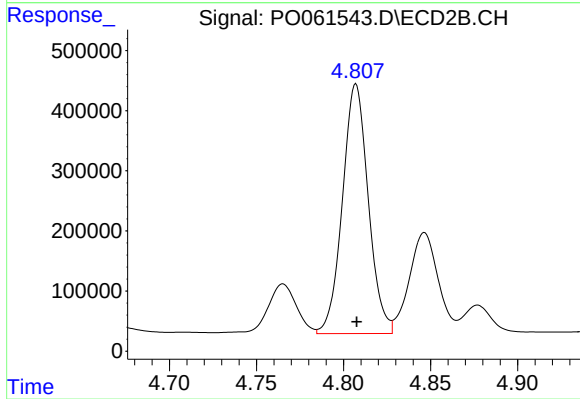
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 950626
Conc: 948.99 ng/ml



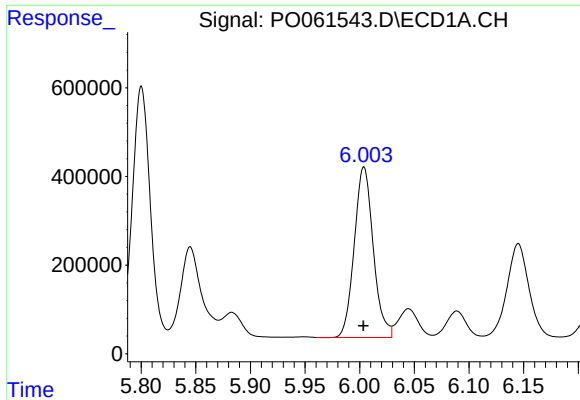
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 1294406
Conc: 968.18 ng/ml



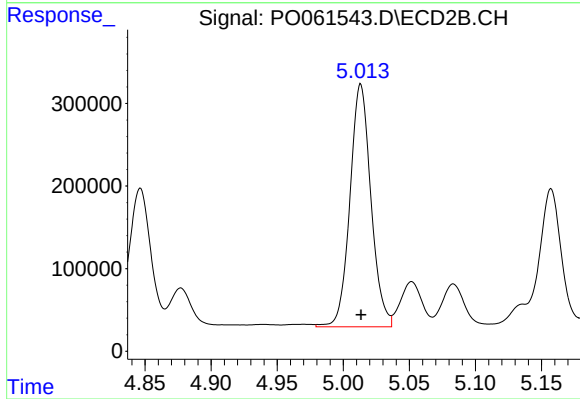
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 4289957
Conc: 4950.54 ng/ml



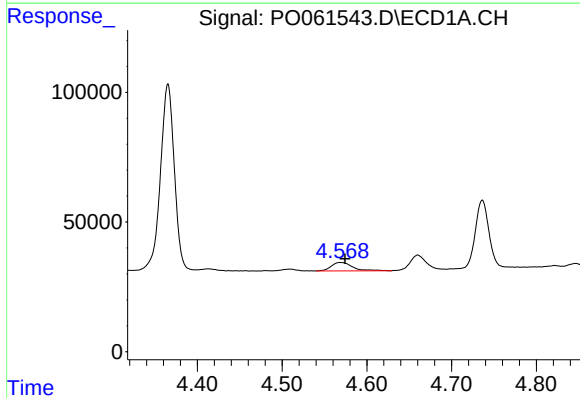
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 4648152
Conc: 3389.29 ng/ml



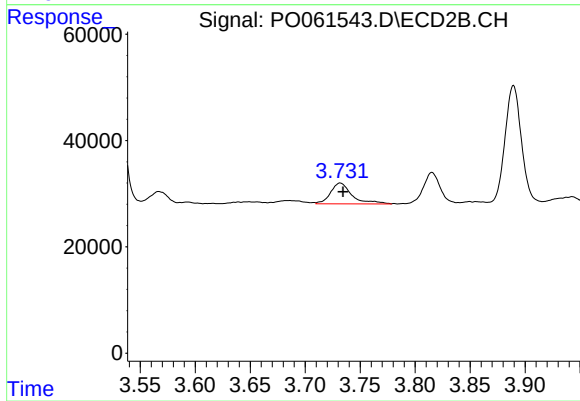
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3249021
Conc: 2846.43 ng/ml



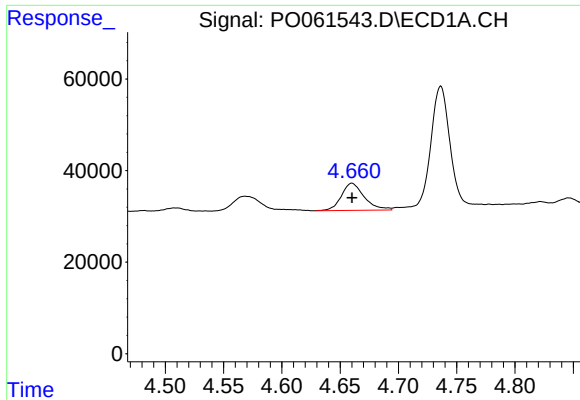
#8 AR-1221-1

R.T.: 4.569 min
Delta R.T.: -0.006 min
Response: 56333
Conc: 121.86 ng/ml



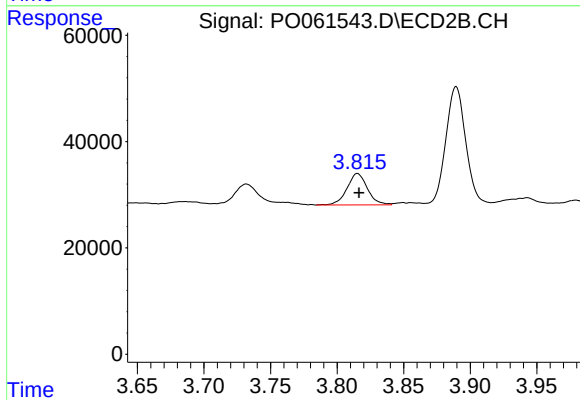
#8 AR-1221-1

R.T.: 3.732 min
Delta R.T.: -0.003 min
Response: 53511
Conc: 135.14 ng/ml



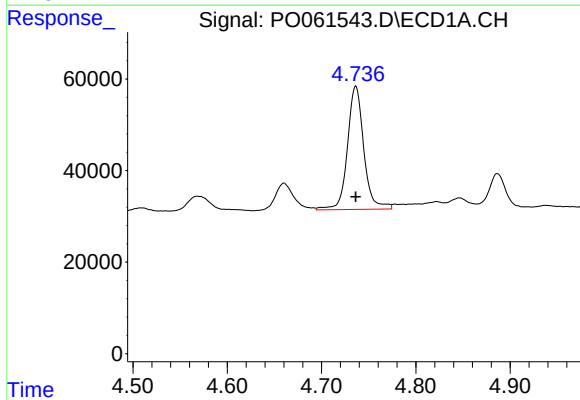
#9 AR-1221-2

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 81273
Conc: 226.37 ng/ml



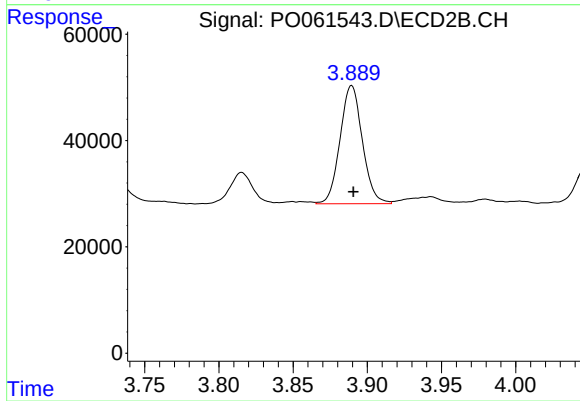
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.001 min
Response: 63097
Conc: 204.60 ng/ml



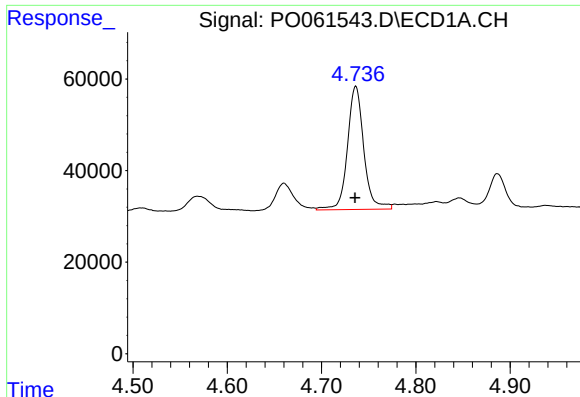
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 324556
Conc: 285.07 ng/ml



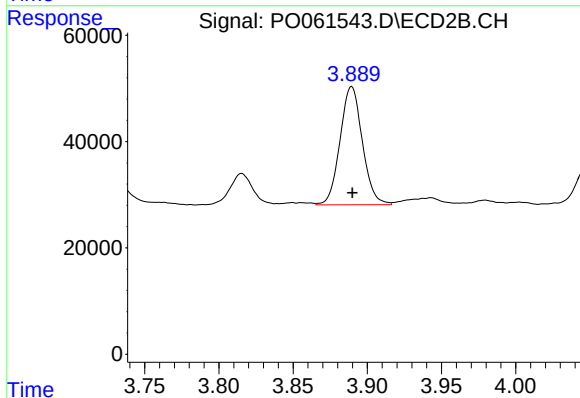
#10 AR-1221-3

R.T.: 3.889 min
Delta R.T.: -0.001 min
Response: 232446
Conc: 254.84 ng/ml



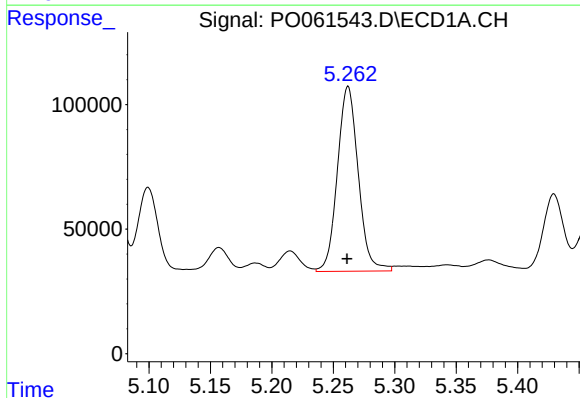
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 324556
Conc: 232.09 ng/ml



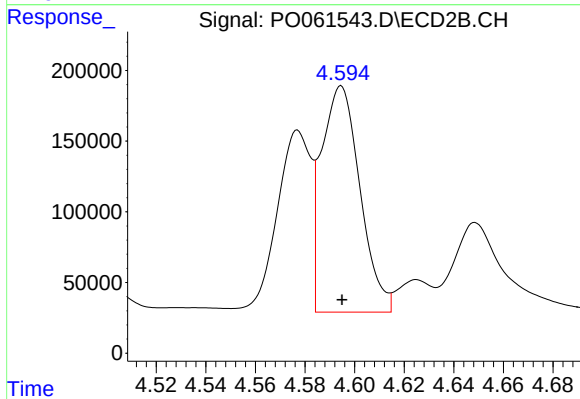
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 232446
Conc: 207.02 ng/ml



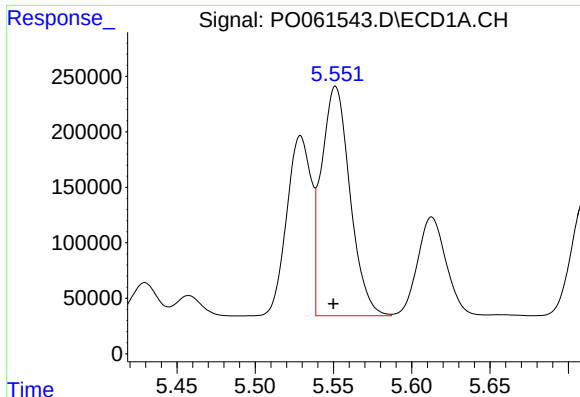
#12 AR-1232-2

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 876617
Conc: 1117.34 ng/ml



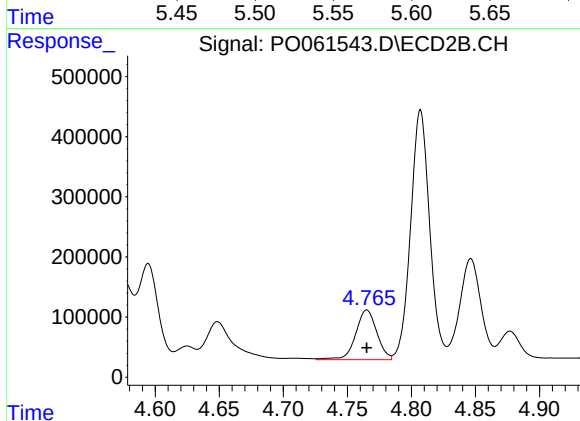
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 1725465
Conc: 1413.52 ng/ml



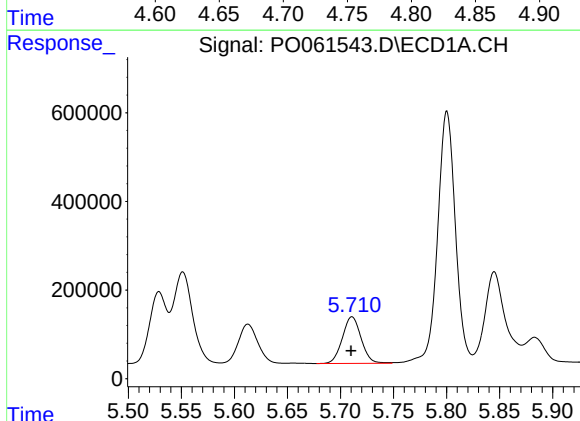
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 2624742
Conc: 1536.12 ng/ml



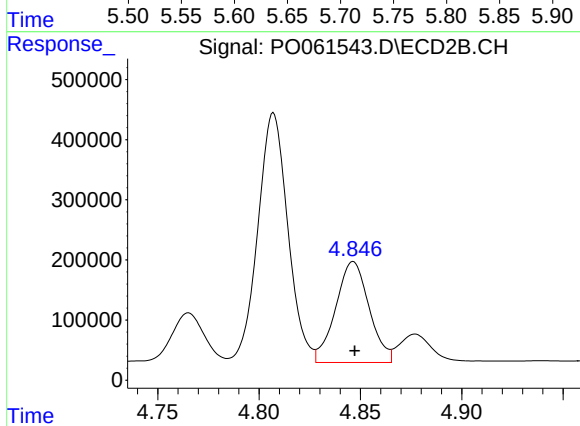
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 950626
Conc: 1439.79 ng/ml



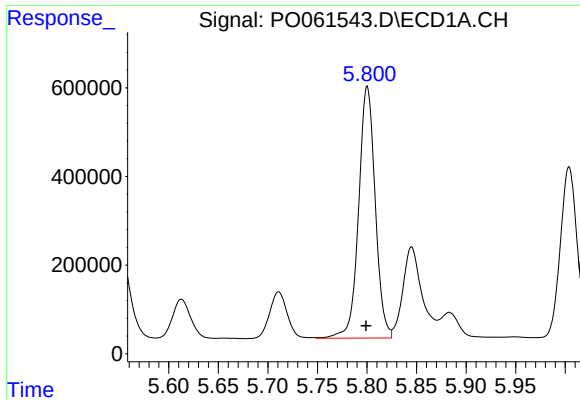
#14 AR-1232-4

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 1294406
Conc: 1462.96 ng/ml



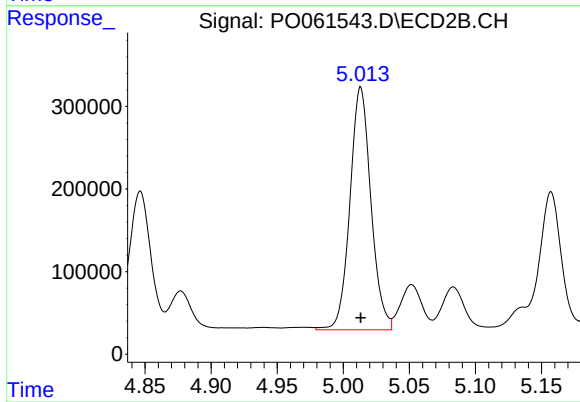
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1934511
Conc: 3068.93 ng/ml



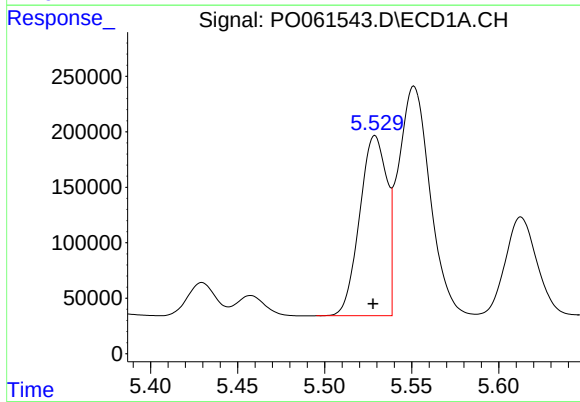
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 6622446
Conc: 9551.63 ng/ml



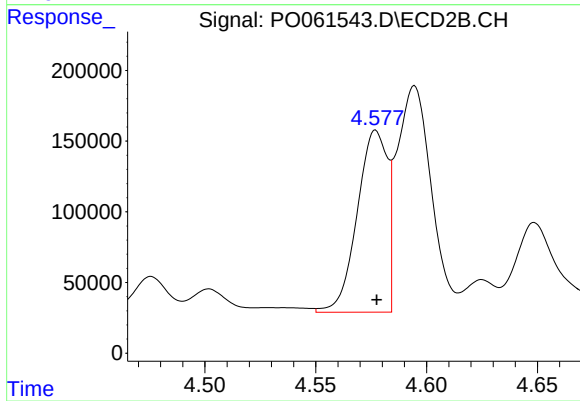
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3249021
Conc: 4735.14 ng/ml



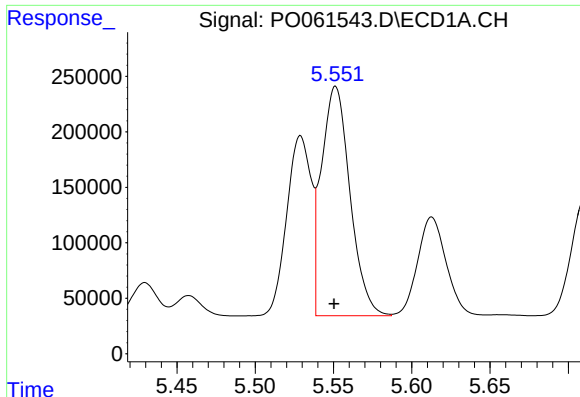
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 1766633
Conc: 1243.97 ng/ml



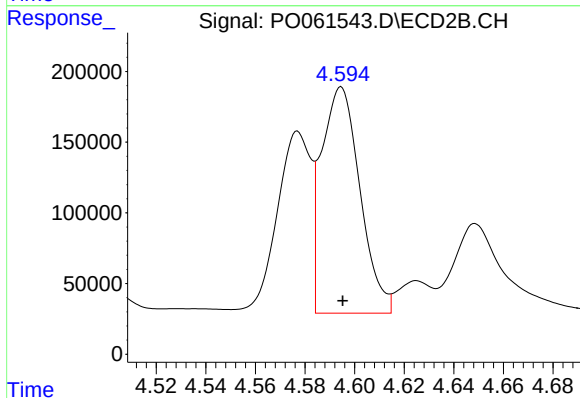
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 1219581
Conc: 1190.41 ng/ml



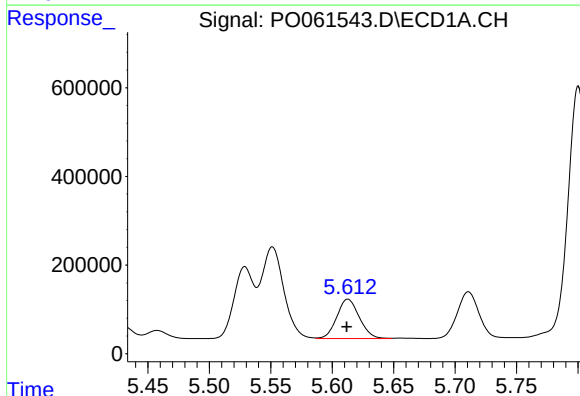
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 2624742
Conc: 1305.95 ng/ml



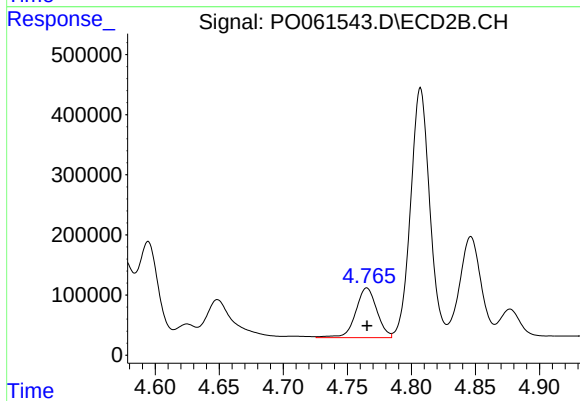
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 1725465
Conc: 1223.54 ng/ml



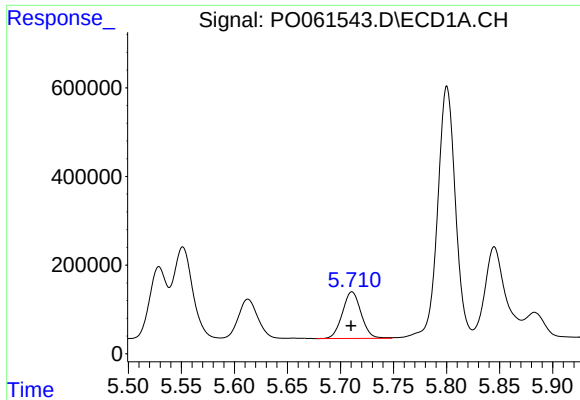
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1132042
Conc: 897.11 ng/ml



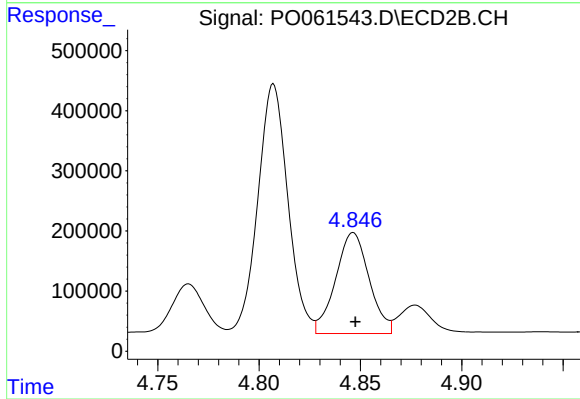
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 950626
Conc: 1217.37 ng/ml



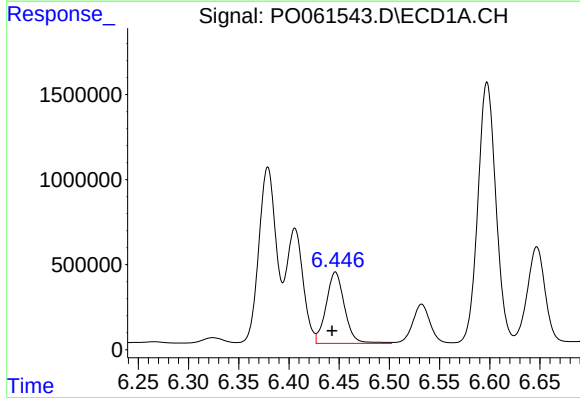
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 1294406
Conc: 1231.87 ng/ml



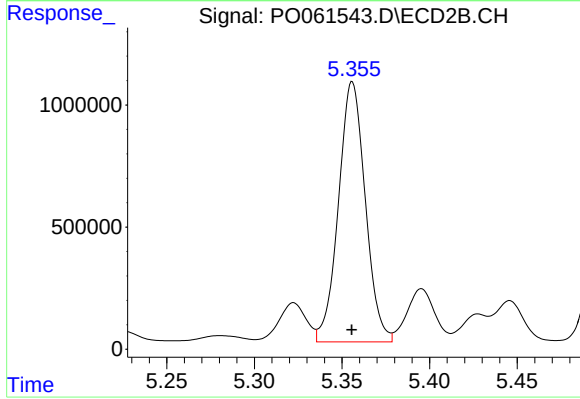
#19 AR-1242-4

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 1934511
Conc: 2357.44 ng/ml



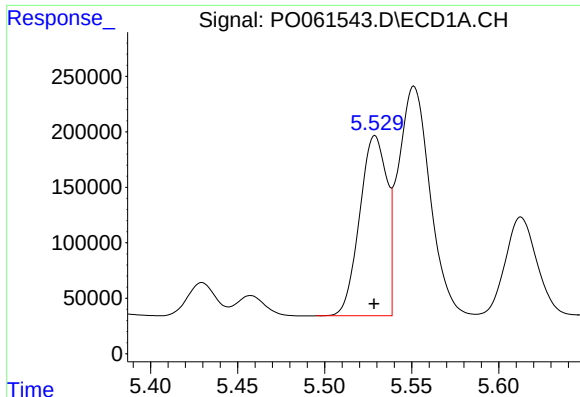
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 5343908
Conc: 3995.46 ng/ml



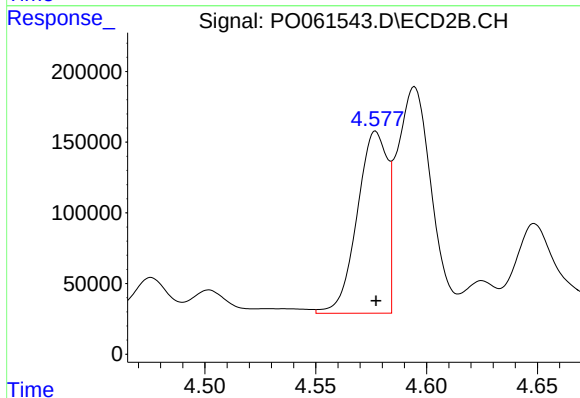
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 11352550
Conc: 10597.53 ng/ml



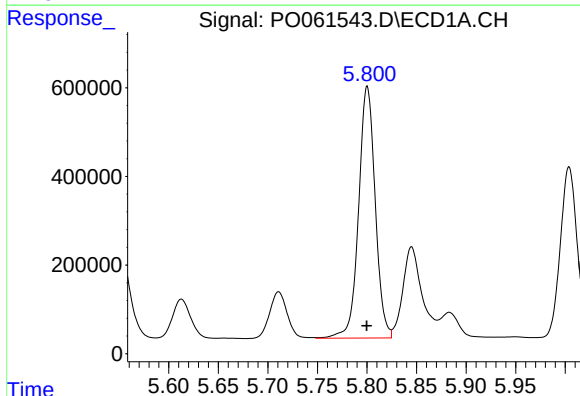
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 1766633
Conc: 1503.75 ng/ml



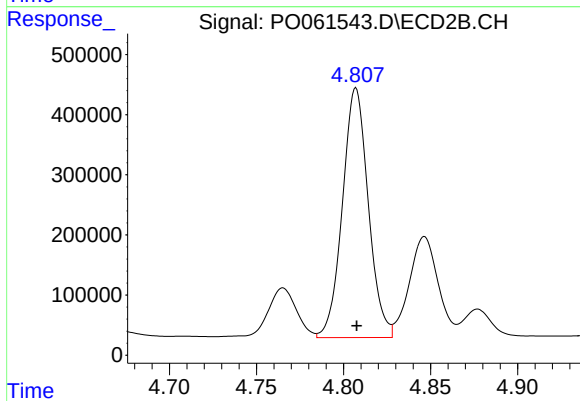
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 1219581
Conc: 1362.94 ng/ml



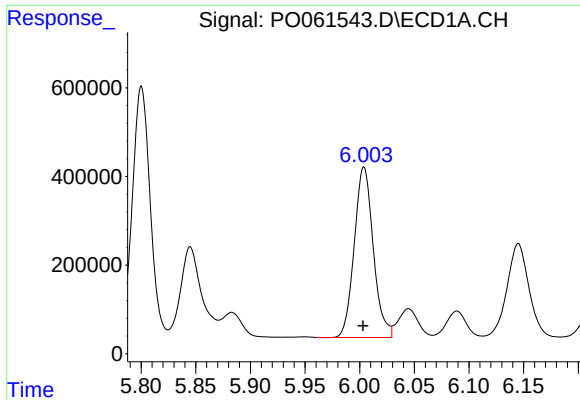
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 6622446
Conc: 3925.19 ng/ml



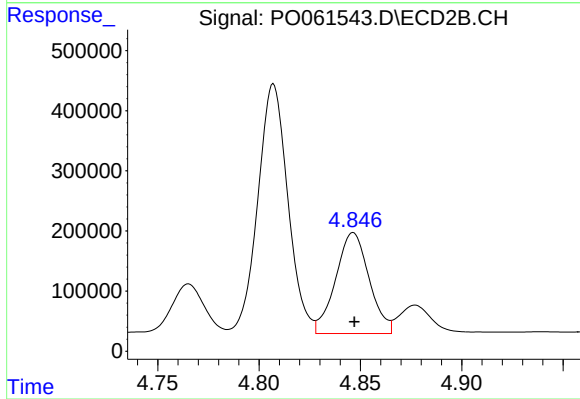
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 4289957
Conc: 3640.91 ng/ml



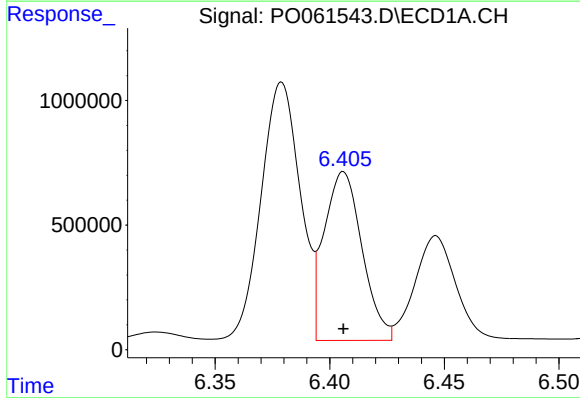
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 4648152
Conc: 2487.18 ng/ml



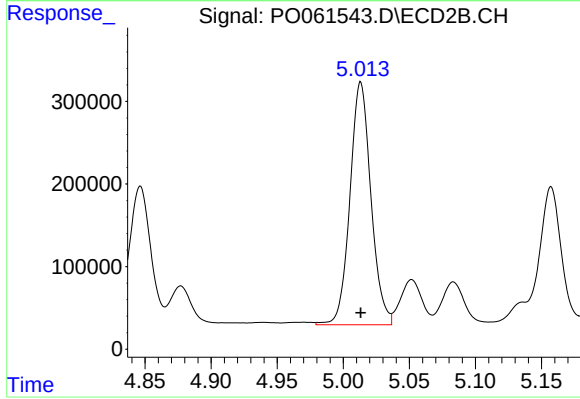
#23 AR-1248-3

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1934511
Conc: 1558.48 ng/ml



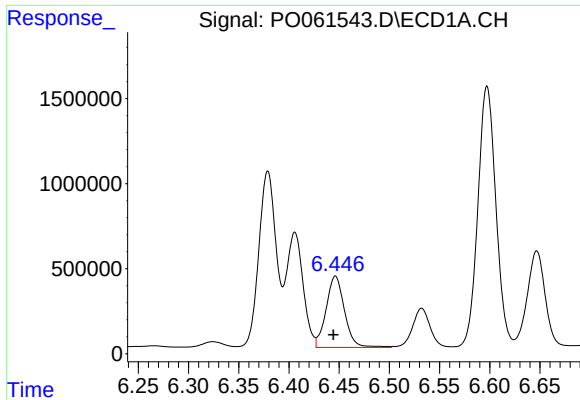
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 7797344
Conc: 3299.99 ng/ml



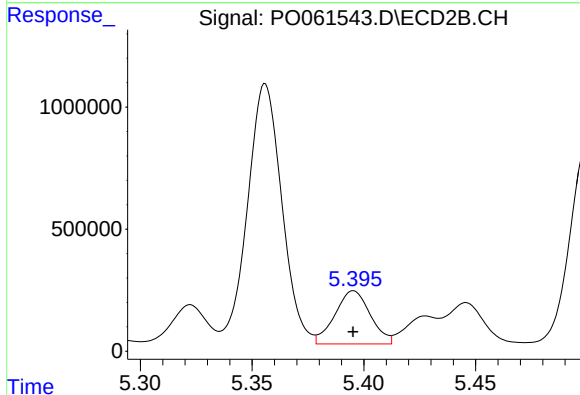
#24 AR-1248-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3249021
Conc: 2161.26 ng/ml



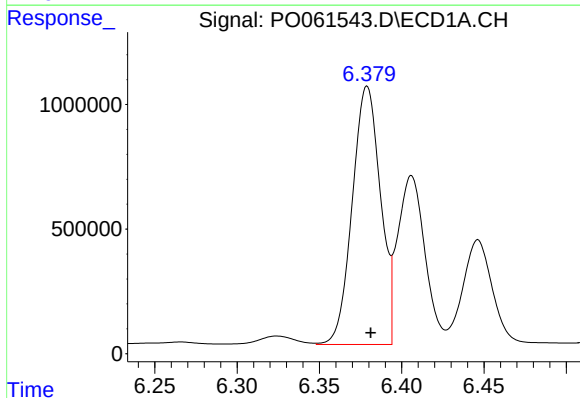
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 5343908
Conc: 2356.80 ng/ml



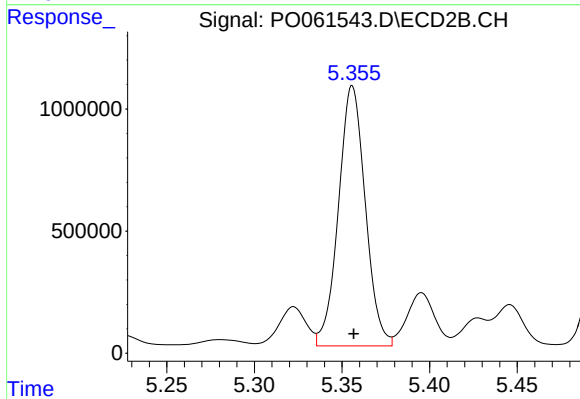
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 2405197
Conc: 1567.76 ng/ml



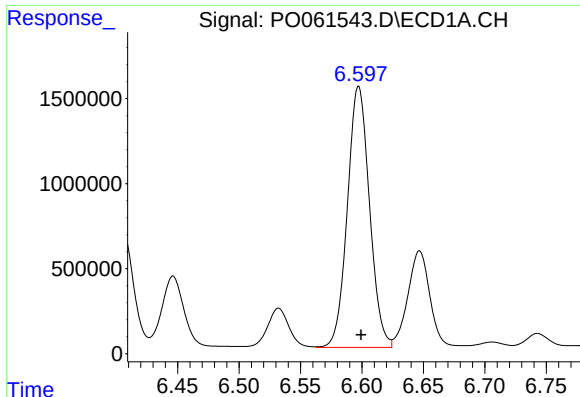
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 12349170
Conc: 5412.99 ng/ml



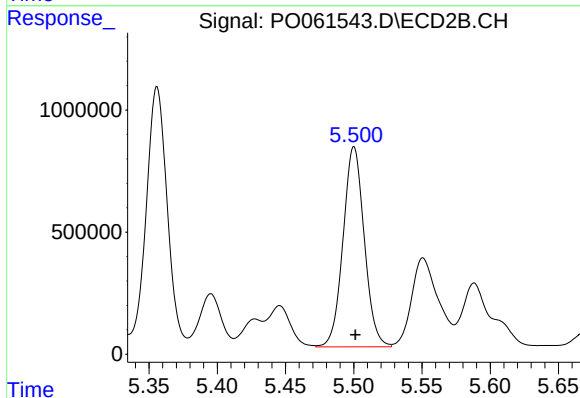
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 11352550
Conc: 5176.03 ng/ml



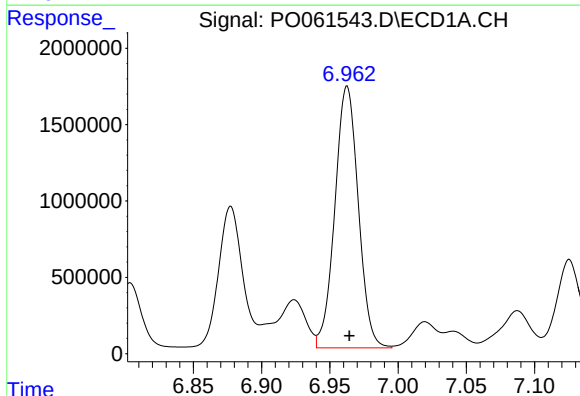
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 19222409
Conc: 5320.24 ng/ml



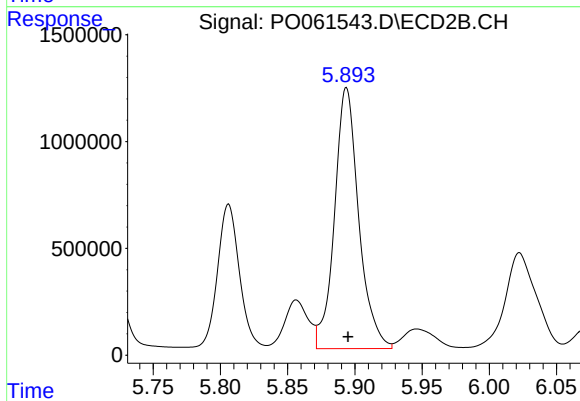
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 8871398
Conc: 4525.09 ng/ml



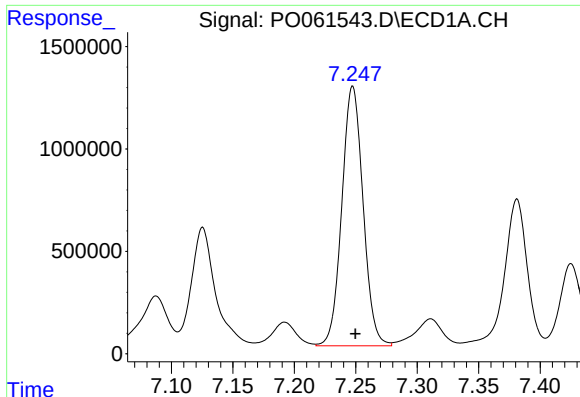
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 20484987
Conc: 5242.68 ng/ml



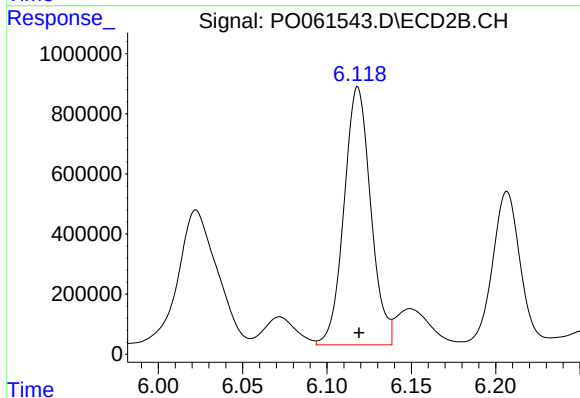
#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 15280130
Conc: 4799.41 ng/ml



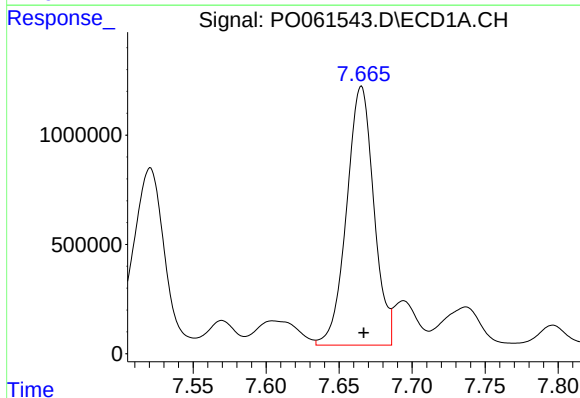
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 15274130
Conc: 5043.26 ng/ml



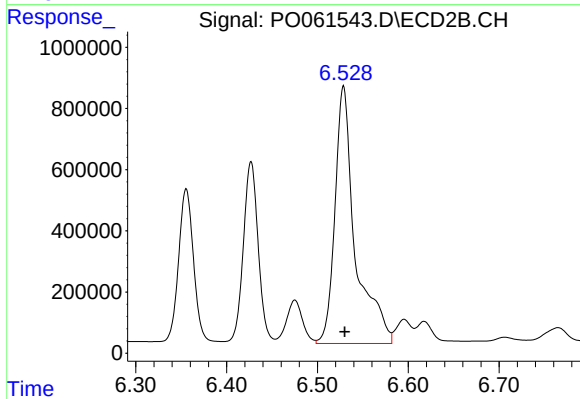
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 9460977
Conc: 4663.22 ng/ml



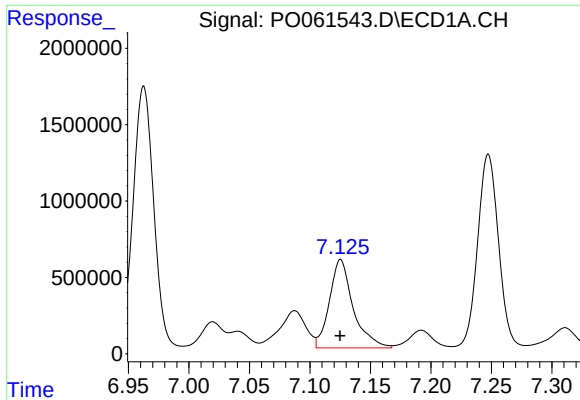
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 15379374
Conc: 4897.25 ng/ml



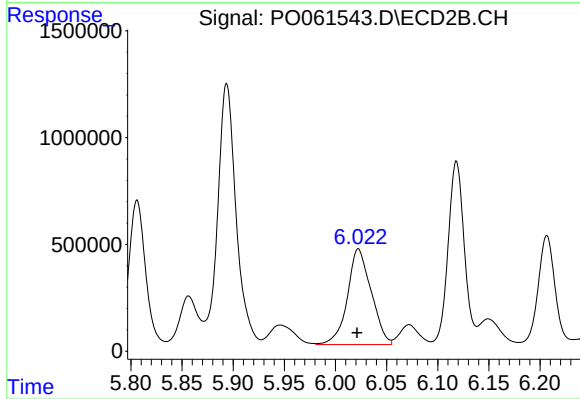
#30 AR-1254-5

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 13081779
Conc: 4625.05 ng/ml



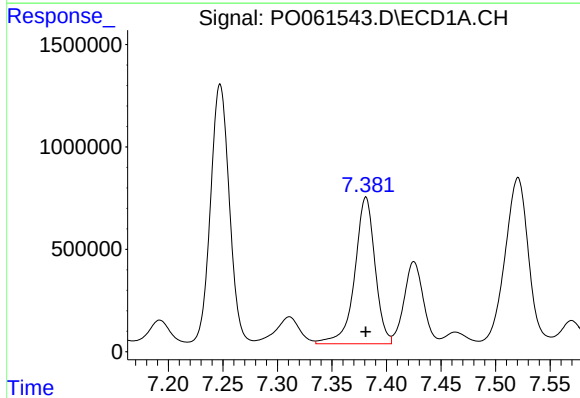
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 7912458
Conc: 3030.96 ng/ml



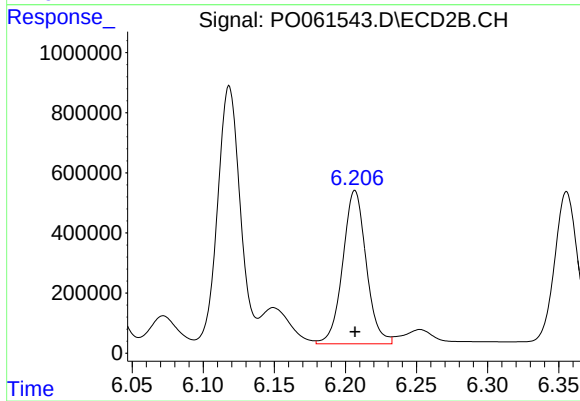
#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 7265284
Conc: 3561.77 ng/ml



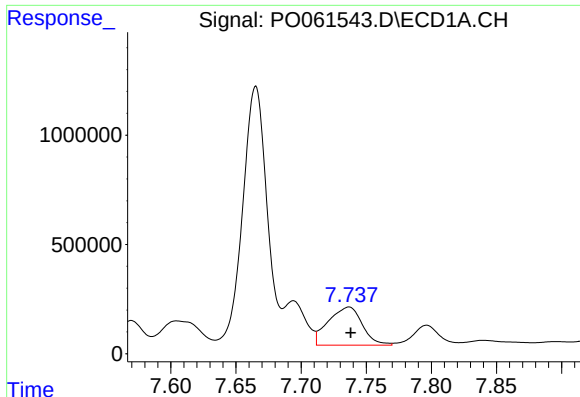
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 9269953
Conc: 2907.77 ng/ml



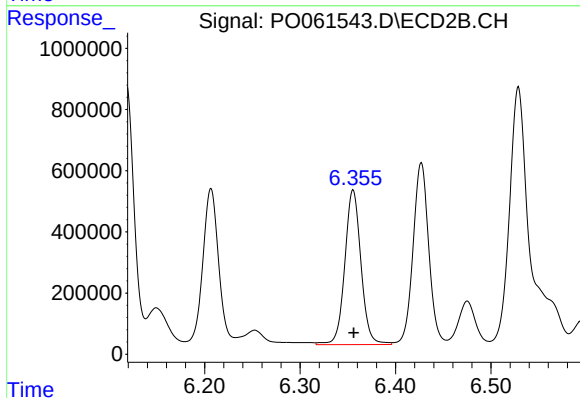
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 5865916
Conc: 2442.36 ng/ml



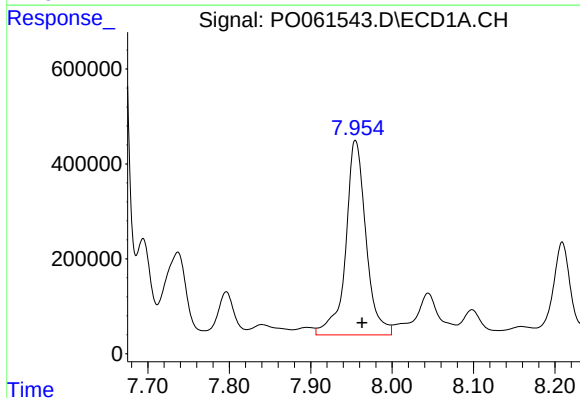
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 3170046
Conc: 1319.83 ng/ml



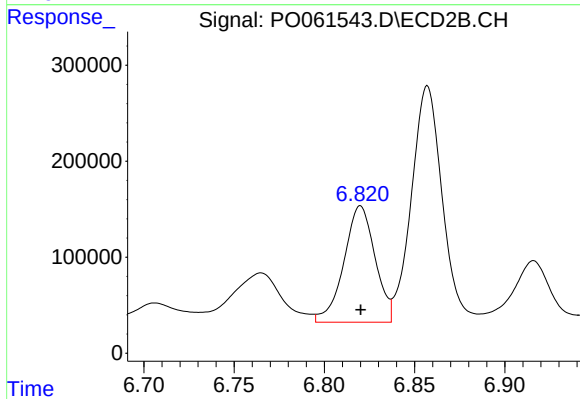
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 5940123
Conc: 2636.41 ng/ml



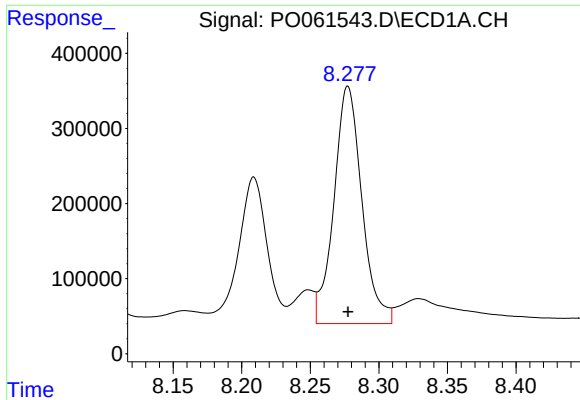
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.008 min
Response: 7108759
Conc: 2660.42 ng/ml



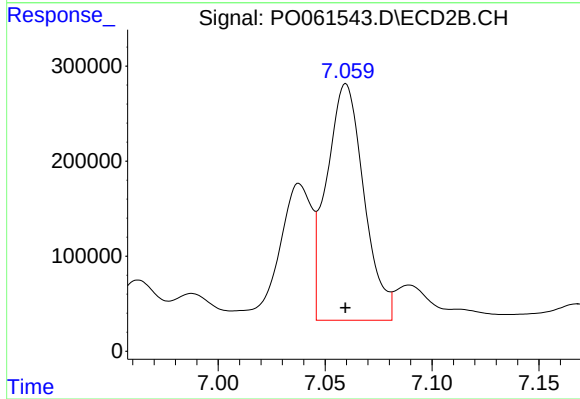
#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 1458848
Conc: 790.19 ng/ml



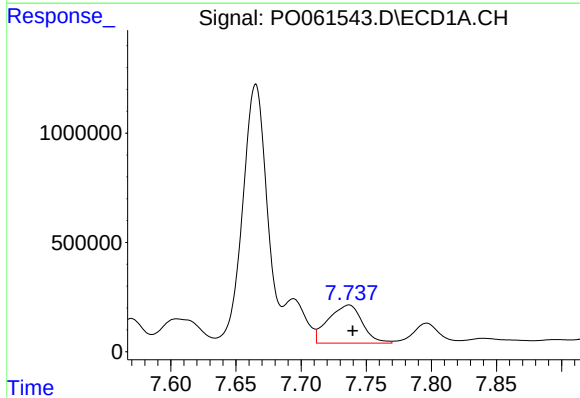
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 4488821
Conc: 907.18 ng/ml



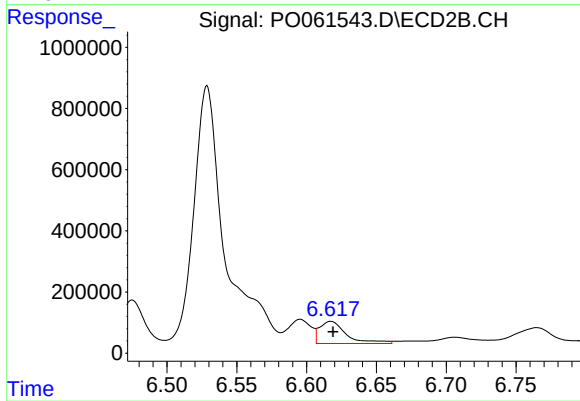
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 3020537
Conc: 775.76 ng/ml



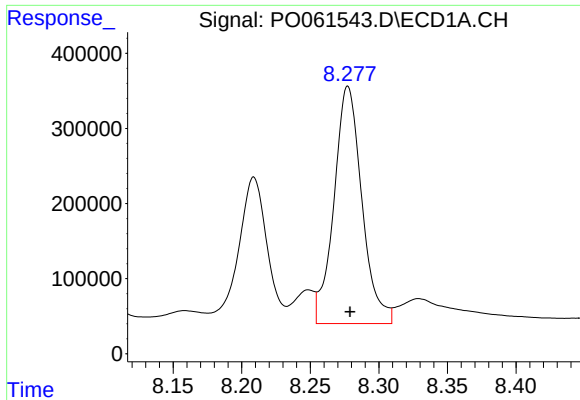
#36 AR-1262-1

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 3170046
Conc: 827.37 ng/ml



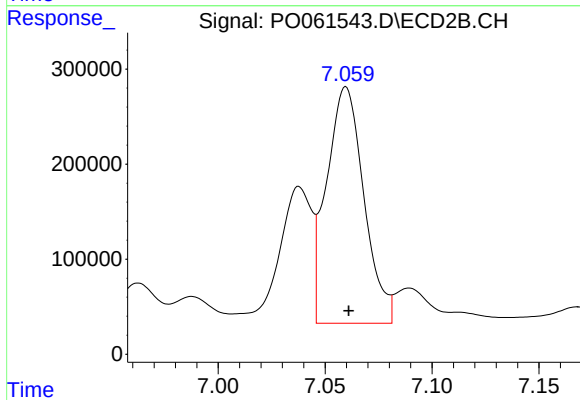
#36 AR-1262-1

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 961721
Conc: 787.88 ng/ml



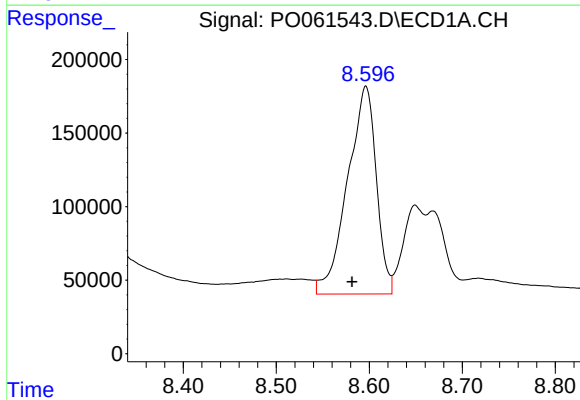
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 4488821
Conc: 723.06 ng/ml



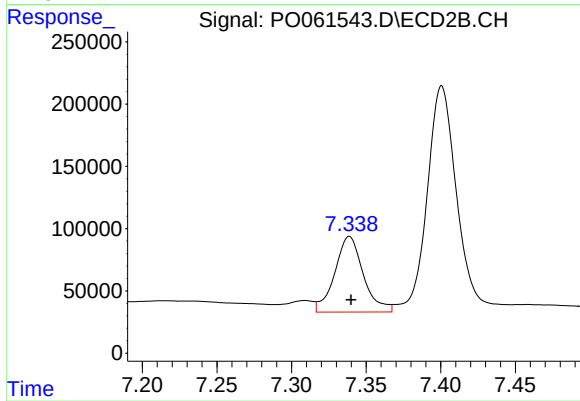
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 3020537
Conc: 656.92 ng/ml



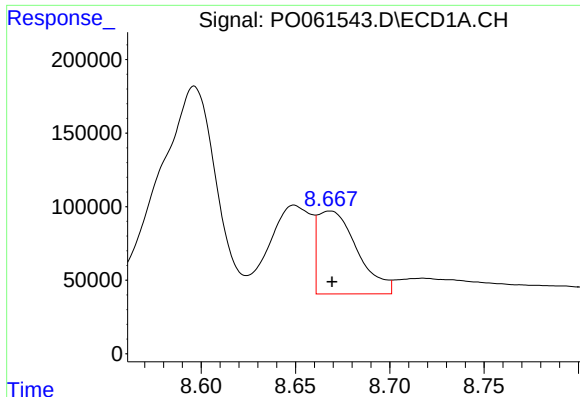
#38 AR-1262-3

R.T.: 8.596 min
Delta R.T.: 0.015 min
Response: 3037633
Conc: 730.85 ng/ml



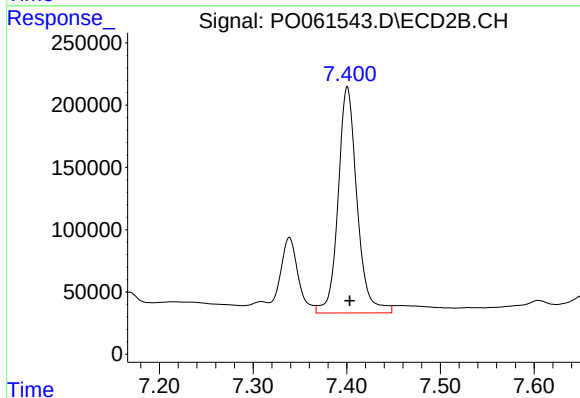
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 809895
Conc: 429.92 ng/ml



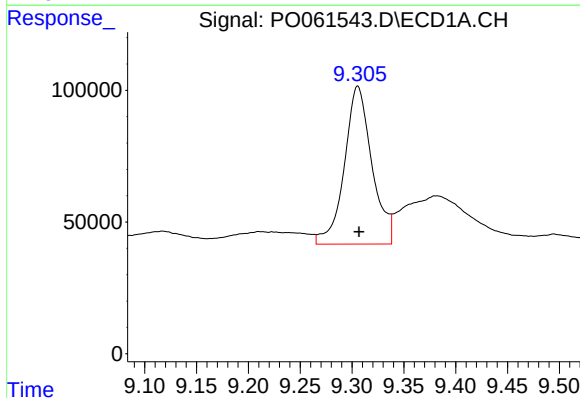
#39 AR-1262-4

R.T.: 8.668 min
Delta R.T.: -0.001 min
Response: 825701
Conc: 261.56 ng/ml



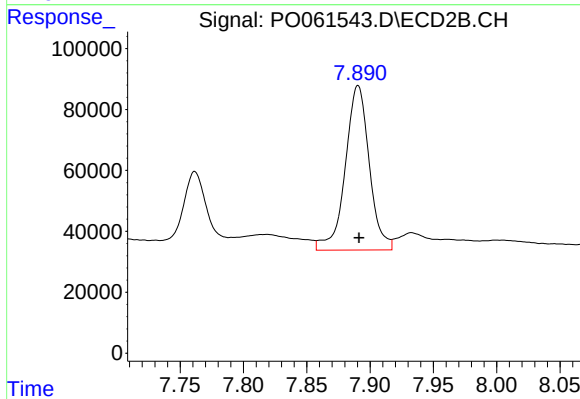
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 2550866
Conc: 759.02 ng/ml



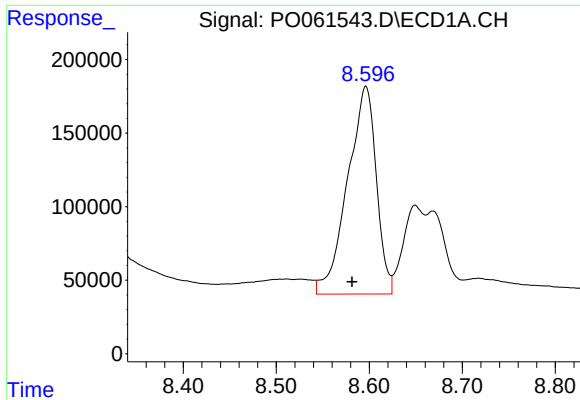
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: -0.001 min
Response: 1109117
Conc: 545.39 ng/ml



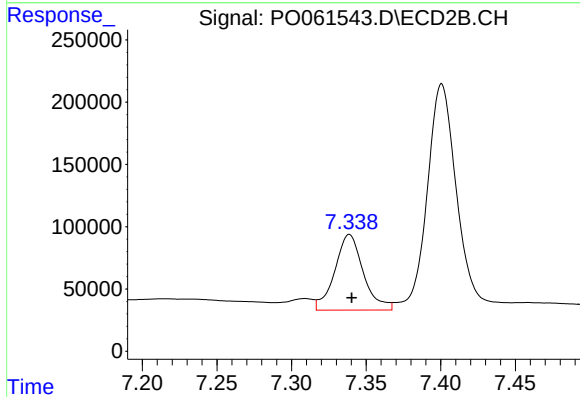
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 713327
Conc: 470.54 ng/ml



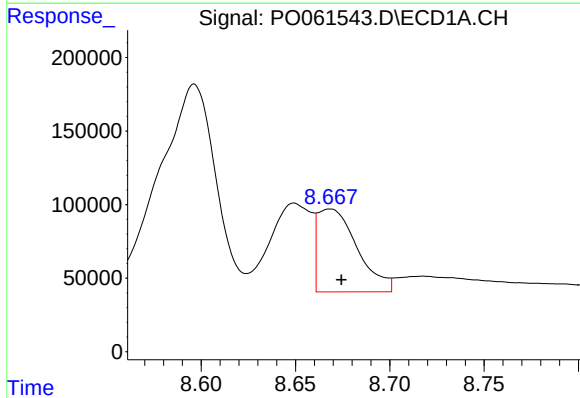
#41 AR-1268-1

R.T.: 8.596 min
Delta R.T.: 0.015 min
Response: 3037633
Conc: 451.73 ng/ml



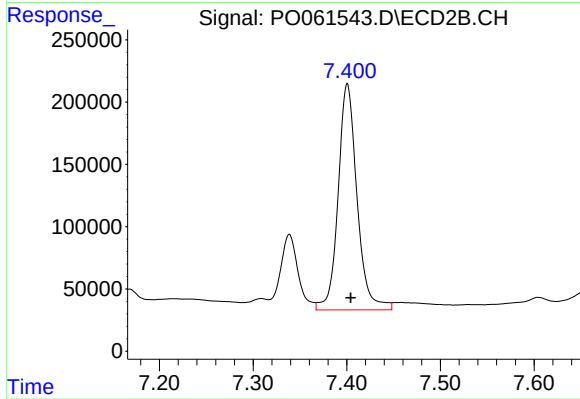
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 809895
Conc: 167.71 ng/ml



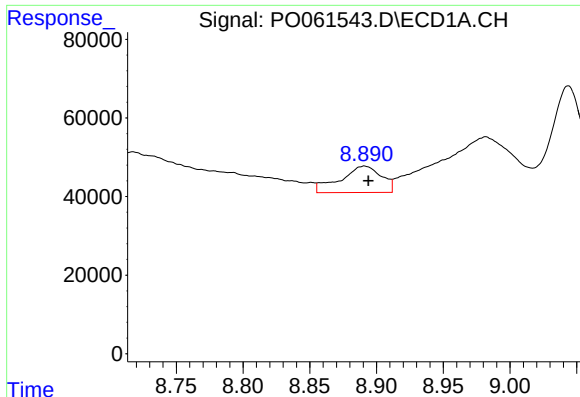
#42 AR-1268-2

R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 825701
Conc: 133.34 ng/ml



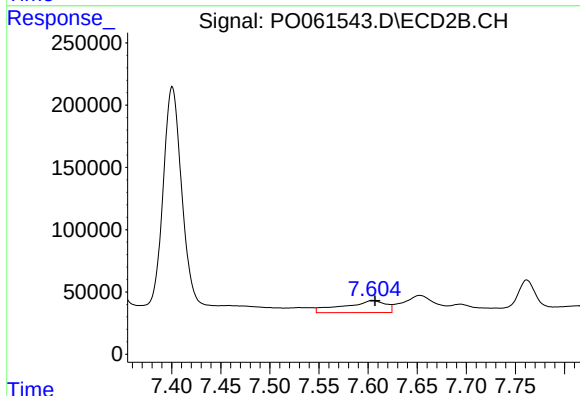
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.004 min
Response: 2550866
Conc: 591.87 ng/ml



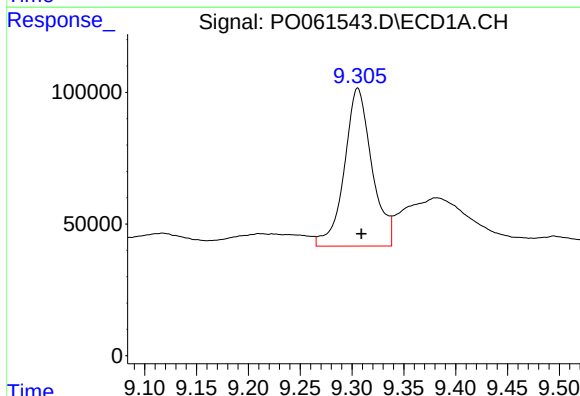
#43 AR-1268-3

R.T.: 8.891 min
Delta R.T.: -0.003 min
Response: 143952
Conc: 28.16 ng/ml



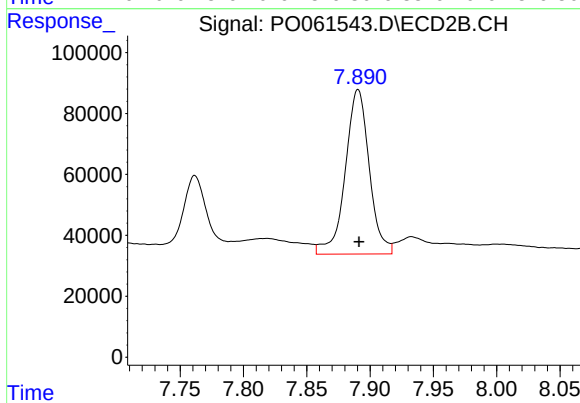
#43 AR-1268-3

R.T.: 7.604 min
Delta R.T.: -0.003 min
Response: 291292
Conc: 81.27 ng/ml



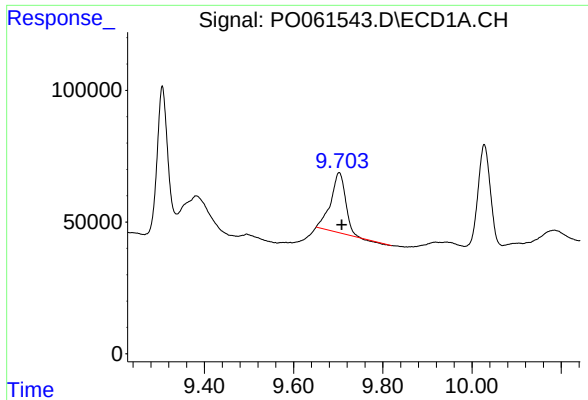
#44 AR-1268-4

R.T.: 9.306 min
Delta R.T.: -0.004 min
Response: 1109117
Conc: 507.24 ng/ml



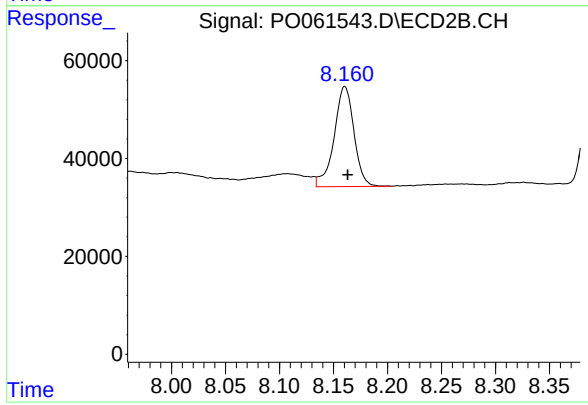
#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 713327
Conc: 443.23 ng/ml



#45 AR-1268-5

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 512965
Conc: 34.15 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 262540
Conc: 26.11 ng/ml