

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
 Data File : PQ058996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 02:50
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:40:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 2022
 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...	4.680	4.051	107.6E6	135.6E6	15.254	19.632 #
2)	SA Decachlor...	10.567	9.166	127.8E6	151.7E6	34.222	41.309
Target Compounds							
3)	L1 AR-1016-1	5.859	5.147	54762384	70705579	319.447	400.966 #
4)	L1 AR-1016-2	5.882	5.167	72606542	94320780	315.490	394.711 #
5)	L1 AR-1016-3	5.944	5.347	47803026	51205026	320.597	403.951 #
6)	L1 AR-1016-4	6.045	5.384	39761771	44264334	319.887	399.062
7)	L1 AR-1016-5	6.338	5.602	45882632	58118527	324.139	397.106
8)	L2 AR-1221-1	4.886	4.263	5832771	7020309	85.857	107.885 #
9)	L2 AR-1221-2	4.979	4.352	7429350	9346191	157.277	200.380 #
10)	L2 AR-1221-3	5.058	4.428	29722328	38339753	203.283	251.545
11)	L3 AR-1232-1	5.058	4.428	29722328	38339753	242.514	303.153 #
12)	L3 AR-1232-2	5.590	5.167	49508687	94320780	690.023	854.183
13)	L3 AR-1232-3	5.882	5.347	72606542	51205026	674.287	905.748 #
14)	L3 AR-1232-4	6.045	5.427	39761771	54516651	704.923	944.499 #
15)	L3 AR-1232-5	6.131	5.602	40607054	58118527	749.825	901.143
16)	L4 AR-1242-1	5.859	5.147	54762384	70705579	372.801	447.533
17)	L4 AR-1242-2	5.882	5.167	72606542	94320780	372.203	445.852
18)	L4 AR-1242-3	5.944	5.347	47803026	51205026	378.062	452.482
19)	L4 AR-1242-4	6.045	5.427	39761771	54516651	374.111	444.070
20)	L4 AR-1242-5	6.783	5.955	10189070	54063151	102.865	400.524 #
21)	L5 AR-1248-1	5.859	5.147	54762384	70705579	500.907	595.769
22)	L5 AR-1248-2	6.131	5.384	40607054	44264334	221.425	249.599
23)	L5 AR-1248-3	6.338	5.427	45882632	54516651	233.130	297.484 #
24)	L5 AR-1248-4	6.743	5.602	12105636	58118527	68.006	269.543 #
25)	L5 AR-1248-5	6.783	5.996	10189070	11755557	60.777	64.413
26)	L6 AR-1254-1	6.715	5.955	39844625	54063151	175.990	169.824
27)	L6 AR-1254-2	6.931	6.100	33404826	38104493	102.004	138.747 #
28)	L6 AR-1254-3	7.302	6.522	13815760	89052679	43.333	207.427 #
29)	L6 AR-1254-4	7.587	6.735	8384124	4157358	42.501	15.322 #
30)	L6 AR-1254-5	8.006	7.153	96591328	125.2E6	416.296	364.893
31)	L7 AR-1260-1	7.462	6.638	83035655	108.5E6	321.850	405.587 #
32)	L7 AR-1260-2	7.718	6.822	88888084	121.2E6	327.663	409.001
33)	L7 AR-1260-3	8.077	6.981	69778546	116.6E6	330.698	409.551
34)	L7 AR-1260-4	8.315	7.452	78783893	93166966	333.879	411.793
35)	L7 AR-1260-5	8.652	7.690	135.0E6	203.0E6	329.867	412.827 #
36)	L8 AR-1262-1	8.077	7.153	69778546	125.2E6	228.390	696.715 #
37)	L8 AR-1262-2	8.652	7.690	135.0E6	203.0E6	287.771	328.072
38)	L8 AR-1262-3	8.980	7.974	32081964	43894417	140.650	180.677 #
39)	L8 AR-1262-4	9.058	8.039	55463536	139.9E6	419.202	315.232
40)	L8 AR-1262-5	9.776	8.562	35572170	44843290	224.460	240.673
41)	L9 AR-1268-1	8.980	7.974	32081964	43894417	54.581	59.233

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 Acq On : 08 Sep 2022 02:50
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Integration File signal 1: autoint1.e
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 Quant Time: Sep 08 03:40:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 2022
 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

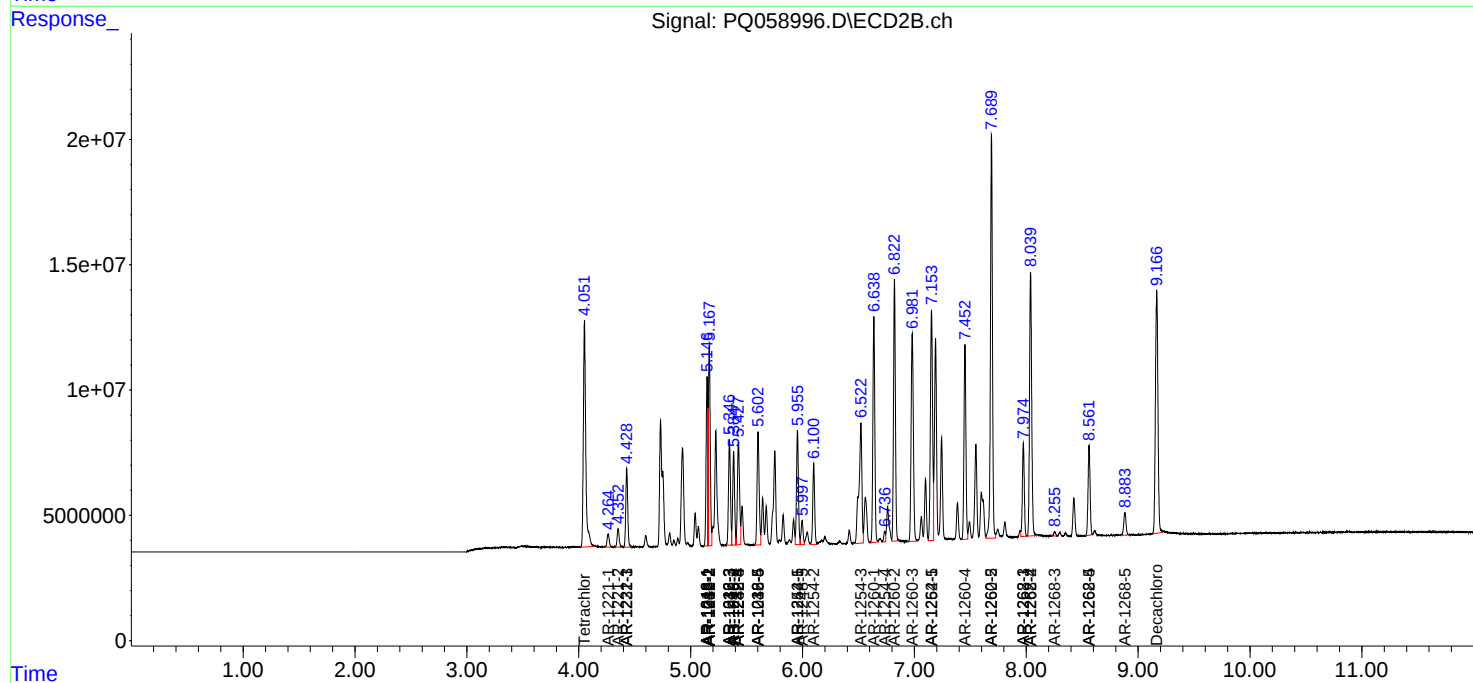
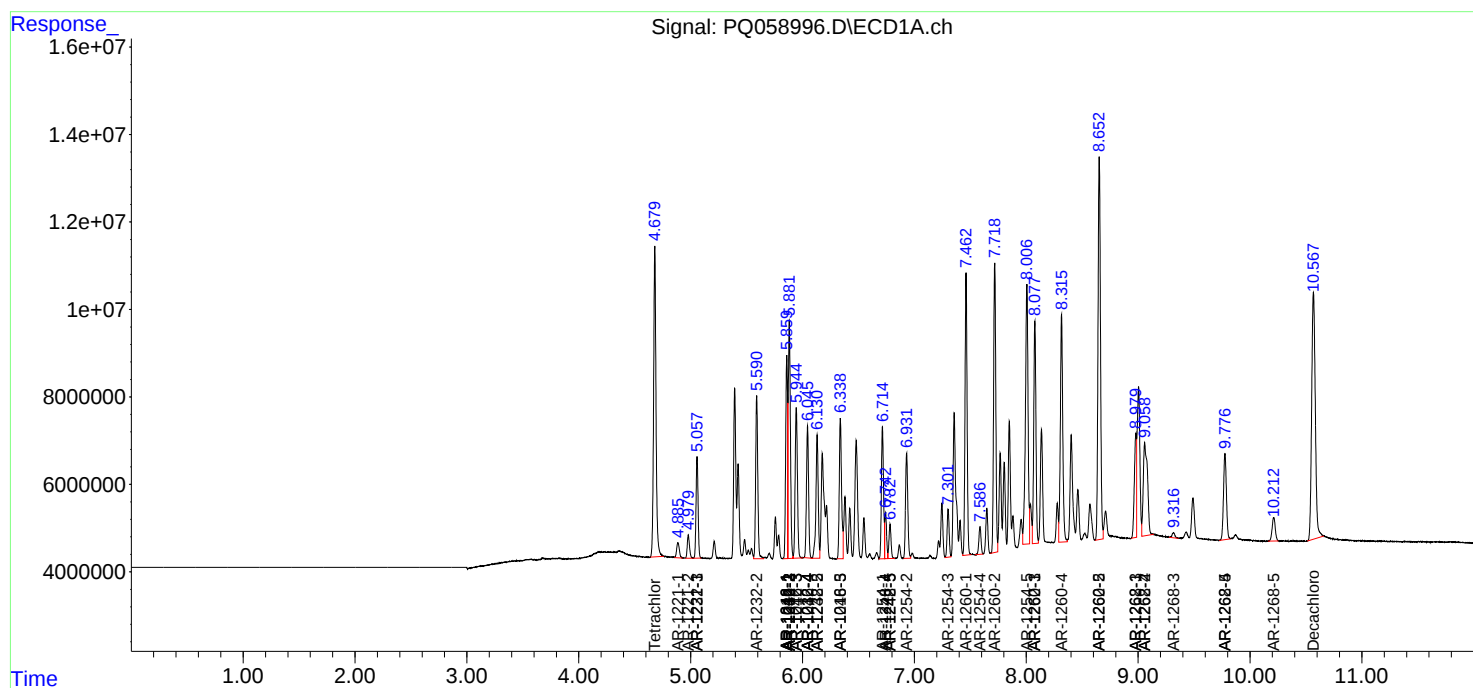
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.058	8.039	55463536	139.9E6	106.687	207.661 #
43) L9	AR-1268-3	9.317	8.255	2056392	2126366	4.295	3.605
44) L9	AR-1268-4	9.776	8.562	35572170	44843290	207.367	210.610
45) L9	AR-1268-5	10.212	8.882	10533377	12959631	7.540	7.359

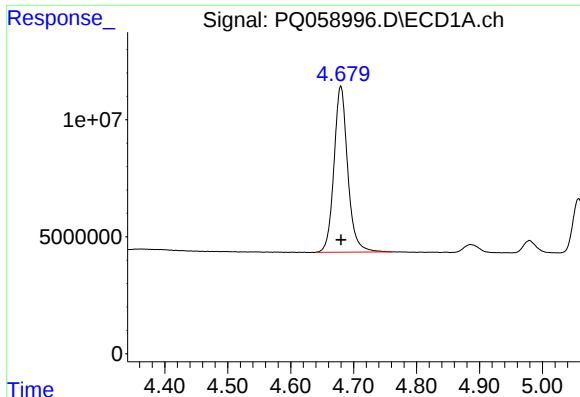
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PQ058996.D
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Acq On : 08 Sep 2022 02:50
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 08 03:40:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

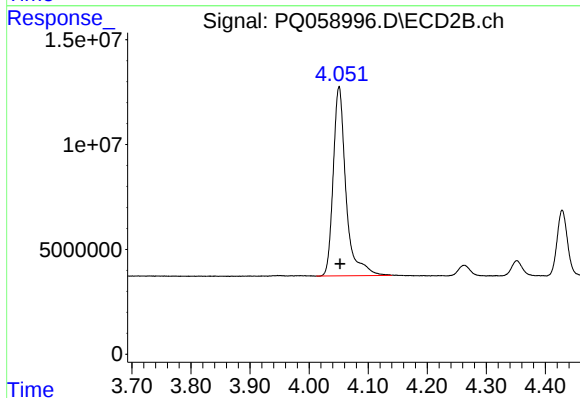
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





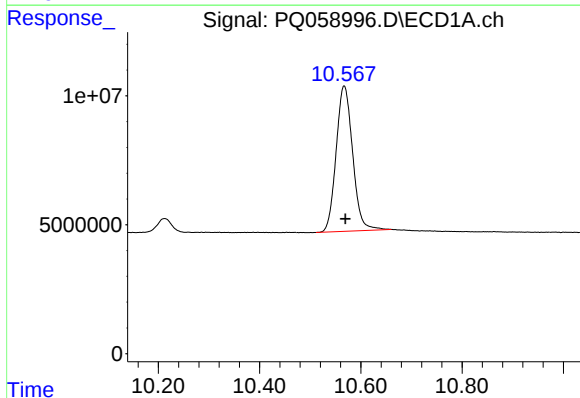
#1 Tetrachloro-m-xylene

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 107607000
Conc: 15.25 ng/ml



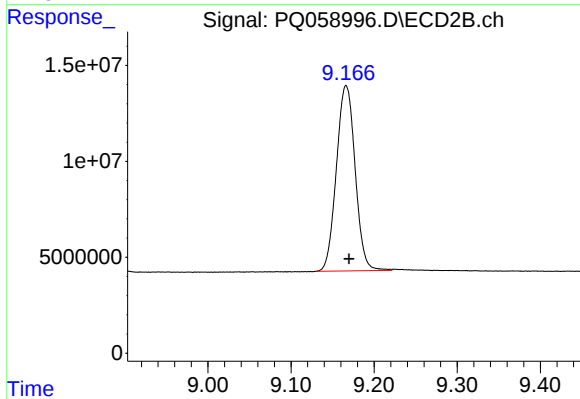
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 135637558
Conc: 19.63 ng/ml



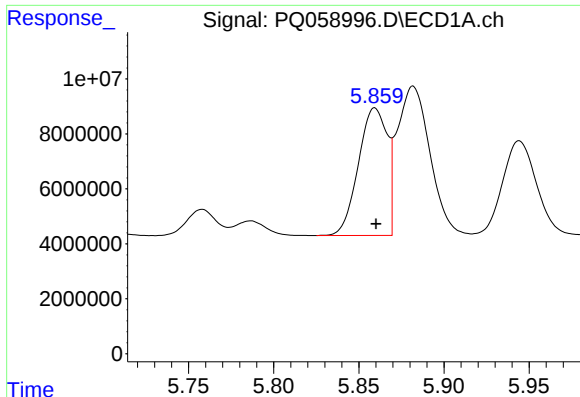
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 127790081
Conc: 34.22 ng/ml



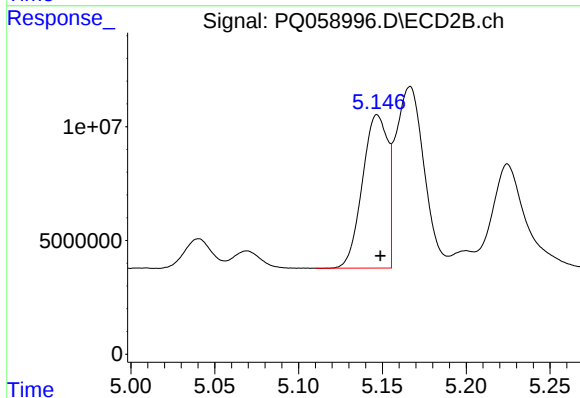
#2 Decachlorobiphenyl

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 151666097
Conc: 41.31 ng/ml



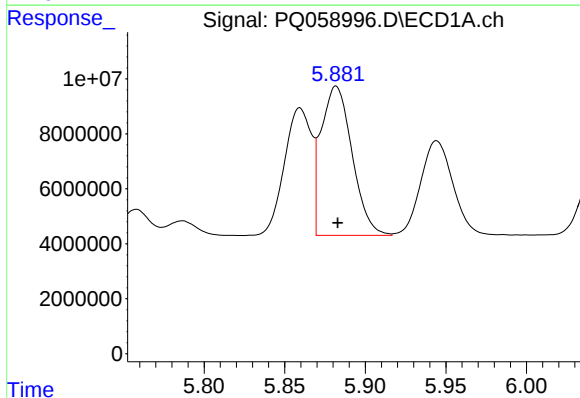
#3 AR-1016-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 54762384
Conc: 319.45 ng/ml



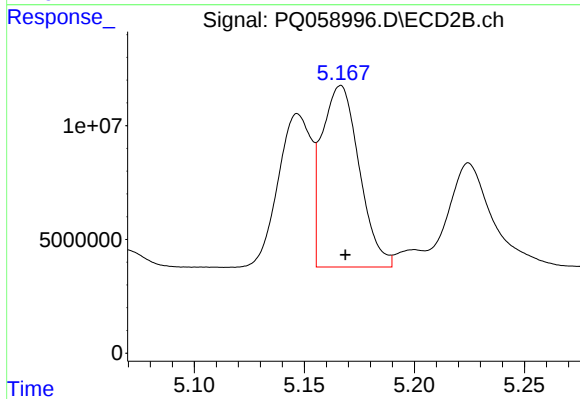
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 70705579
Conc: 400.97 ng/ml



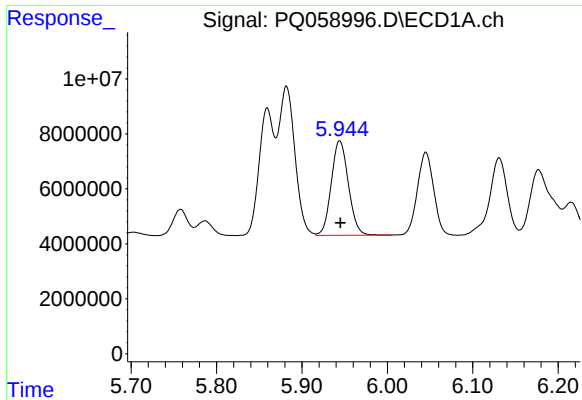
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 72606542
Conc: 315.49 ng/ml



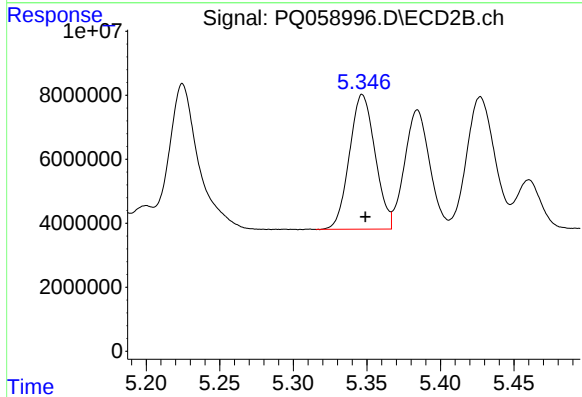
#4 AR-1016-2

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 94320780
Conc: 394.71 ng/ml



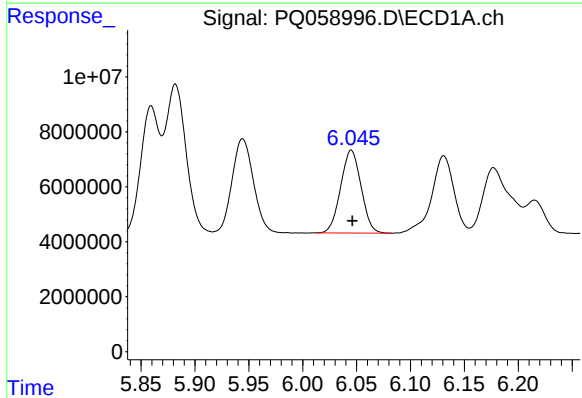
#5 AR-1016-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 47803026
Conc: 320.60 ng/ml



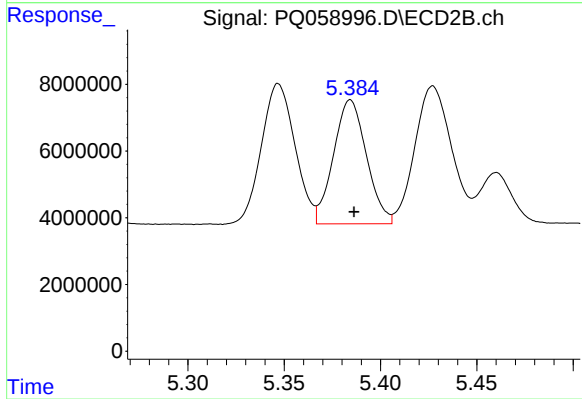
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 51205026
Conc: 403.95 ng/ml



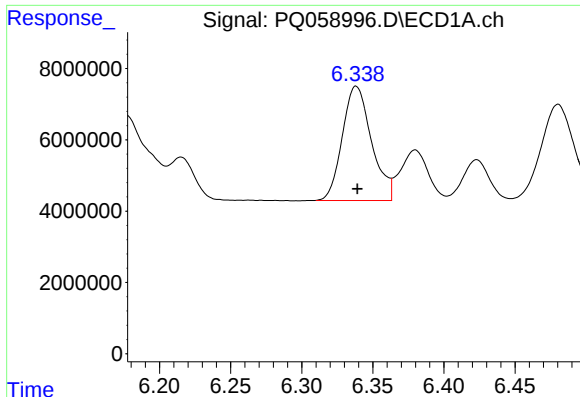
#6 AR-1016-4

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 39761771
Conc: 319.89 ng/ml



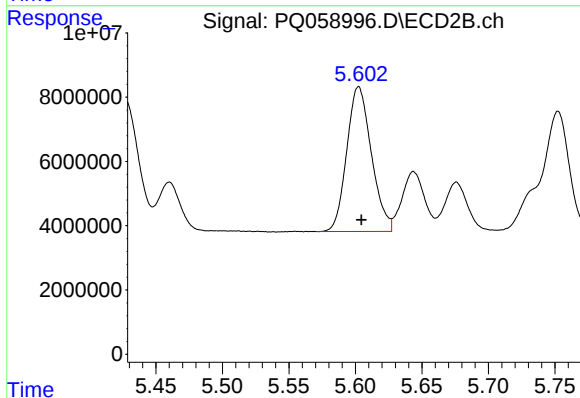
#6 AR-1016-4

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 44264334
Conc: 399.06 ng/ml



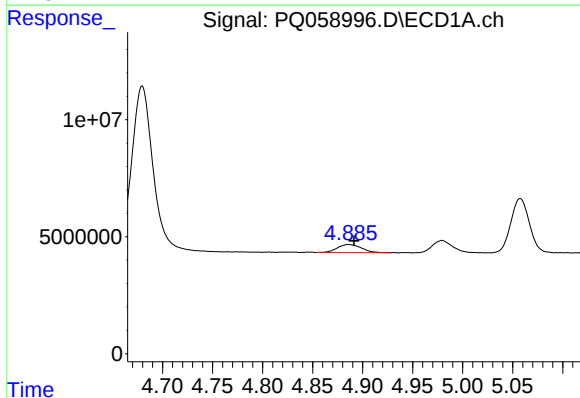
#7 AR-1016-5

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 45882632
Conc: 324.14 ng/ml



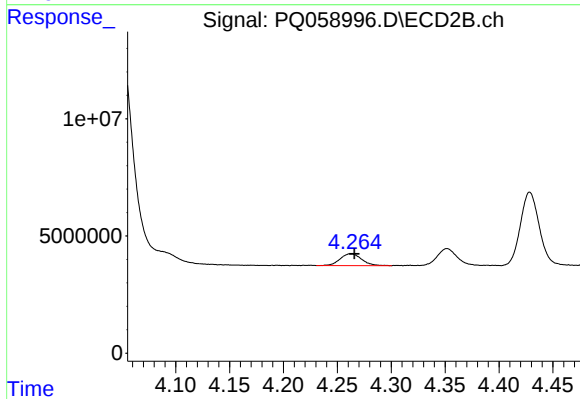
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 58118527
Conc: 397.11 ng/ml



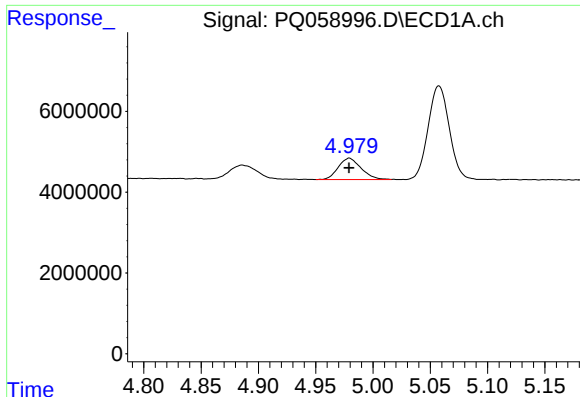
#8 AR-1221-1

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 5832771
Conc: 85.86 ng/ml



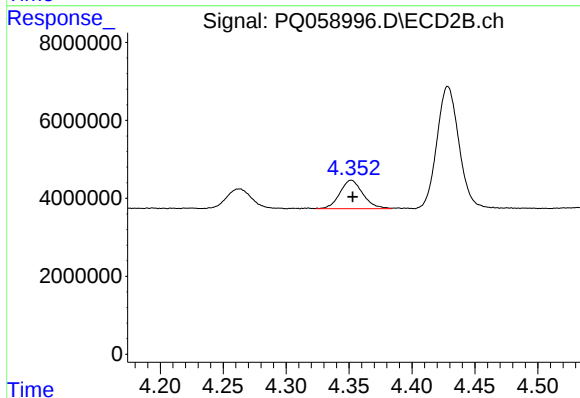
#8 AR-1221-1

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 7020309
Conc: 107.89 ng/ml



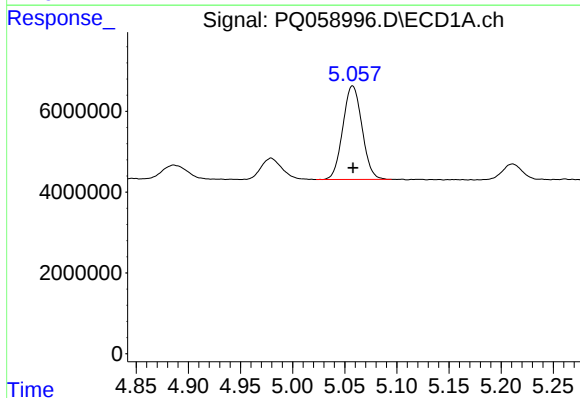
#9 AR-1221-2

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 7429350
Conc: 157.28 ng/ml



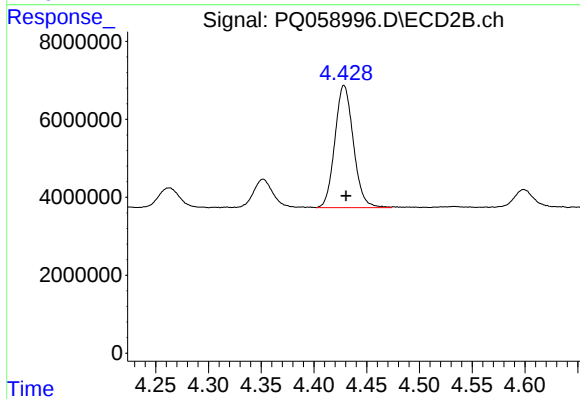
#9 AR-1221-2

R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 9346191
Conc: 200.38 ng/ml



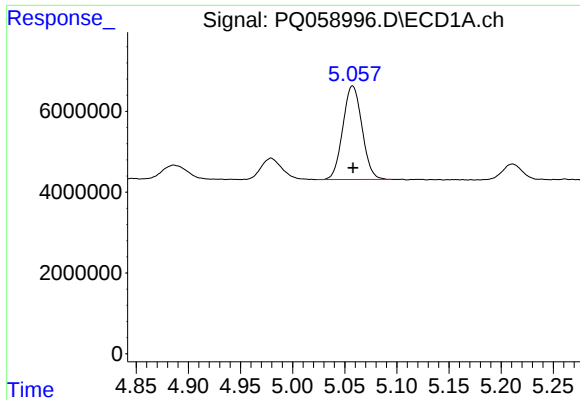
#10 AR-1221-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 29722328
Conc: 203.28 ng/ml



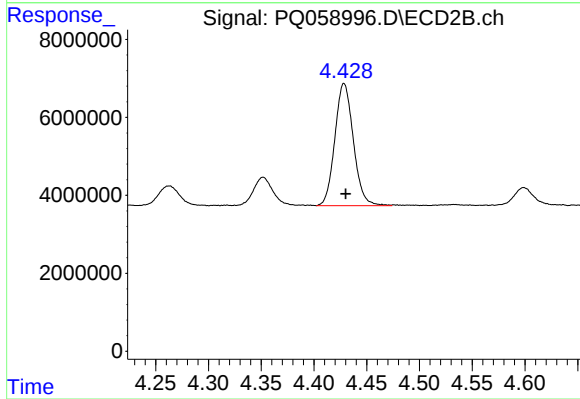
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 38339753
Conc: 251.55 ng/ml



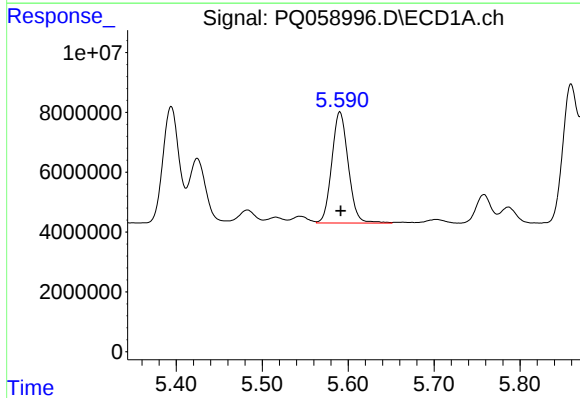
#11 AR-1232-1

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 29722328
Conc: 242.51 ng/ml



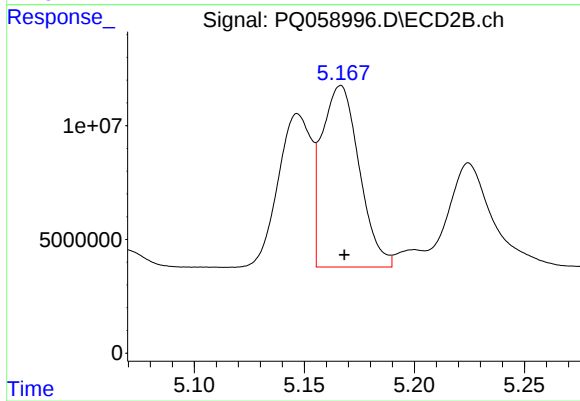
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 38339753
Conc: 303.15 ng/ml



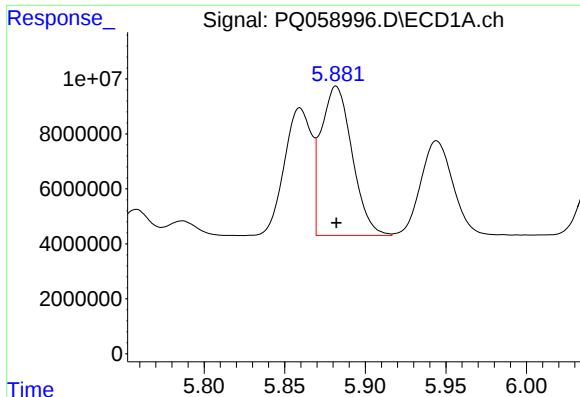
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 49508687
Conc: 690.02 ng/ml



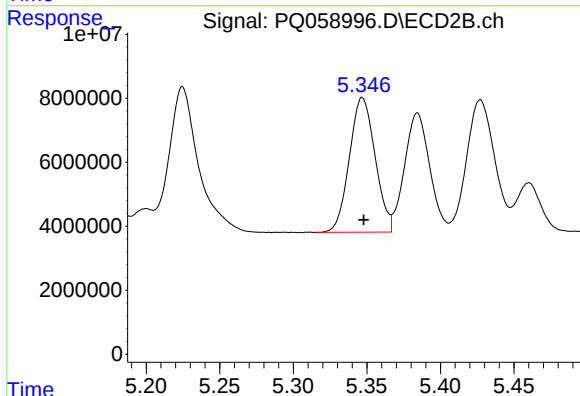
#12 AR-1232-2

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 94320780
Conc: 854.18 ng/ml



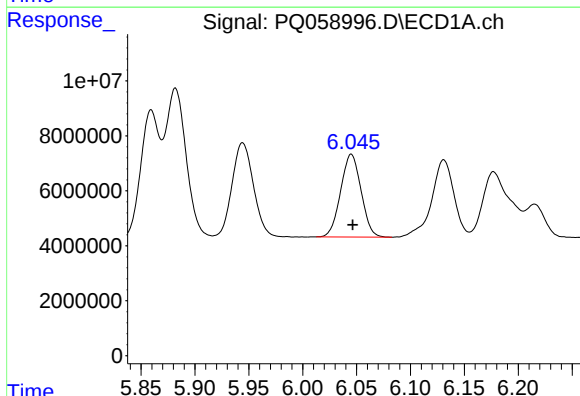
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 72606542
Conc: 674.29 ng/ml



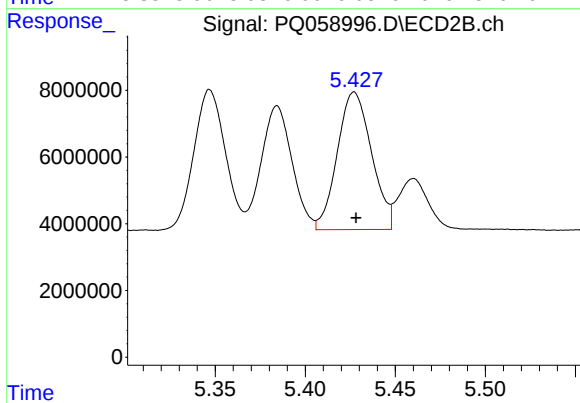
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 51205026
Conc: 905.75 ng/ml



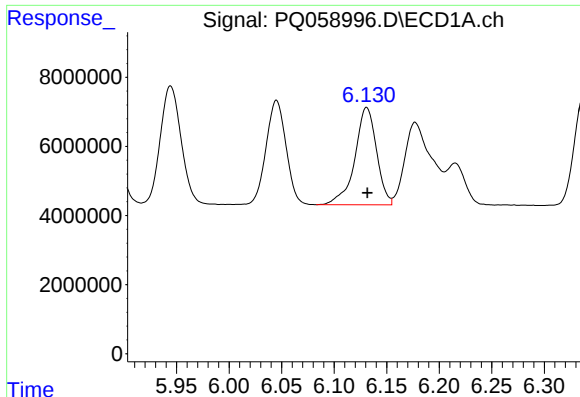
#14 AR-1232-4

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 39761771
Conc: 704.92 ng/ml



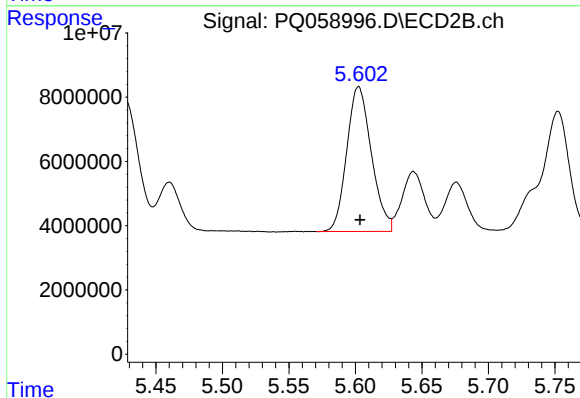
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 54516651
Conc: 944.50 ng/ml



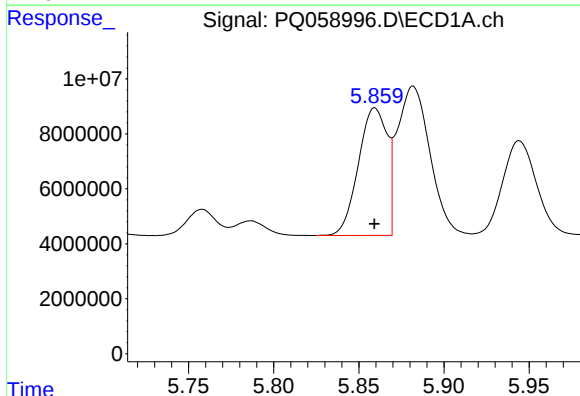
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 40607054
Conc: 749.83 ng/ml



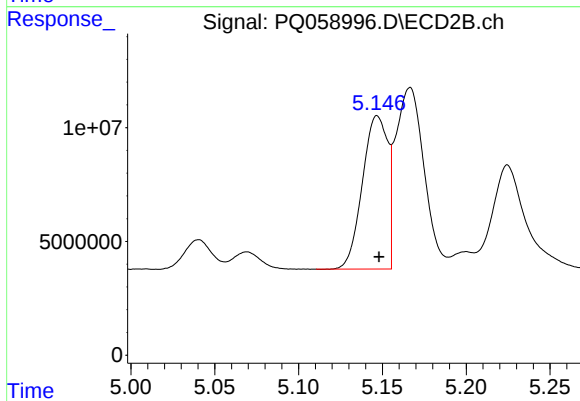
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 58118527
Conc: 901.14 ng/ml



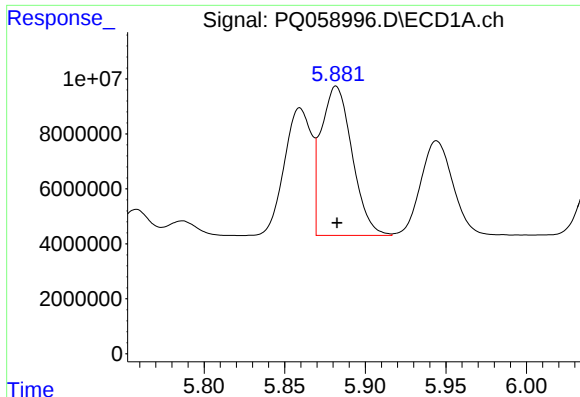
#16 AR-1242-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 54762384
Conc: 372.80 ng/ml



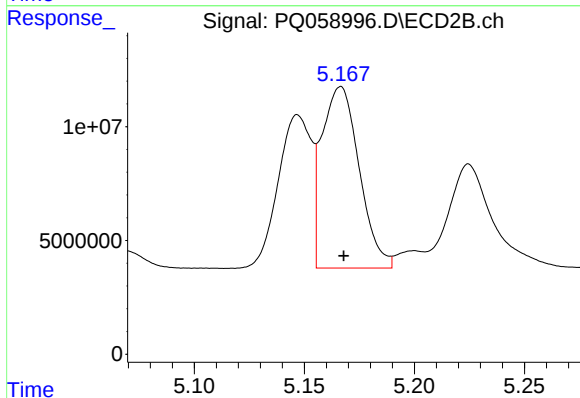
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 70705579
Conc: 447.53 ng/ml



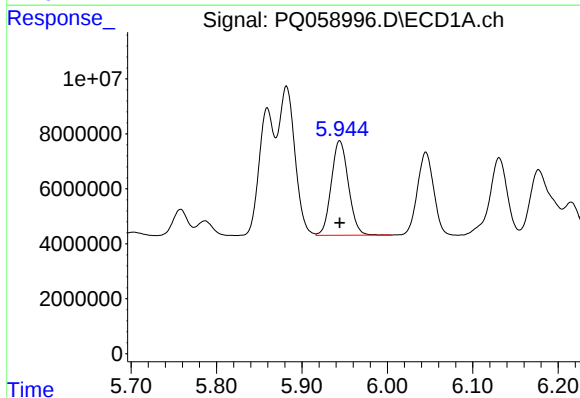
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 72606542
Conc: 372.20 ng/ml



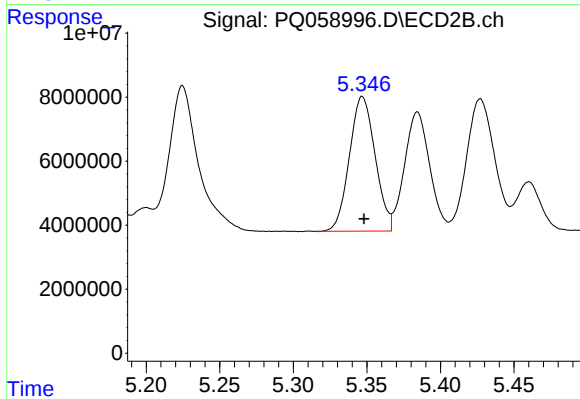
#17 AR-1242-2

R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 94320780
Conc: 445.85 ng/ml



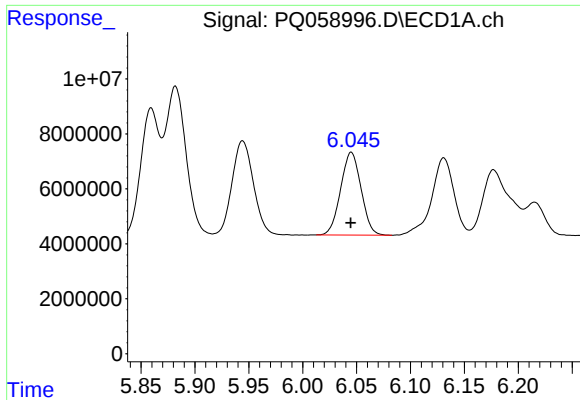
#18 AR-1242-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 47803026
Conc: 378.06 ng/ml



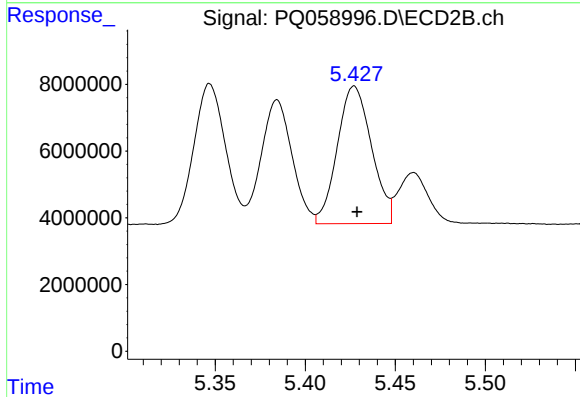
#18 AR-1242-3

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 51205026
Conc: 452.48 ng/ml



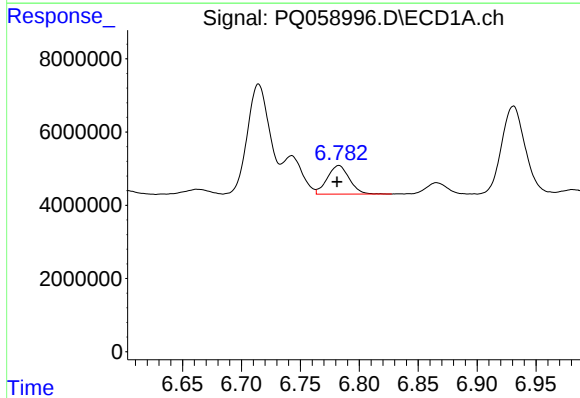
#19 AR-1242-4

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 39761771
Conc: 374.11 ng/ml



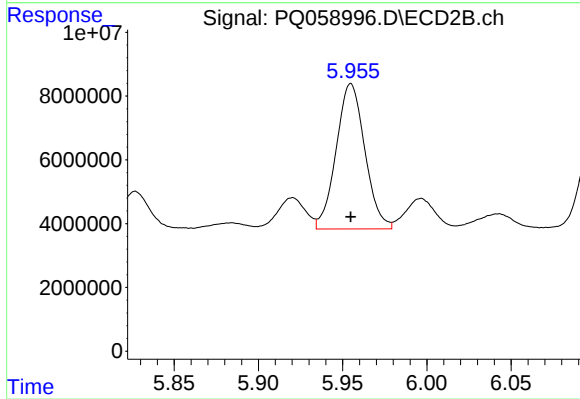
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 54516651
Conc: 444.07 ng/ml



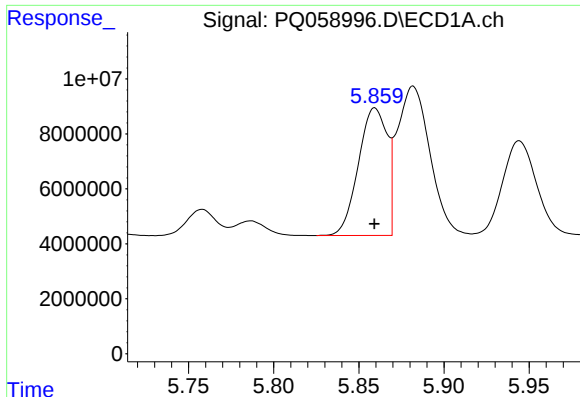
#20 AR-1242-5

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 10189070
Conc: 102.87 ng/ml



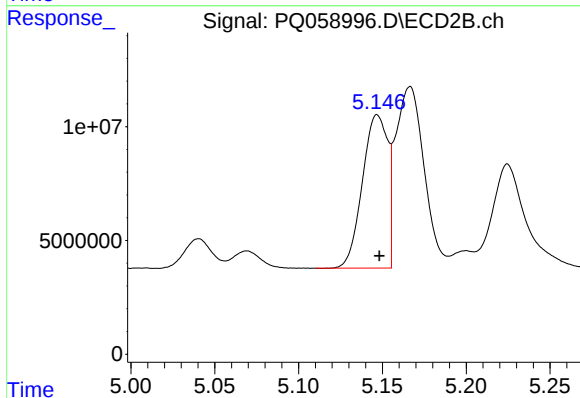
#20 AR-1242-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 54063151
Conc: 400.52 ng/ml



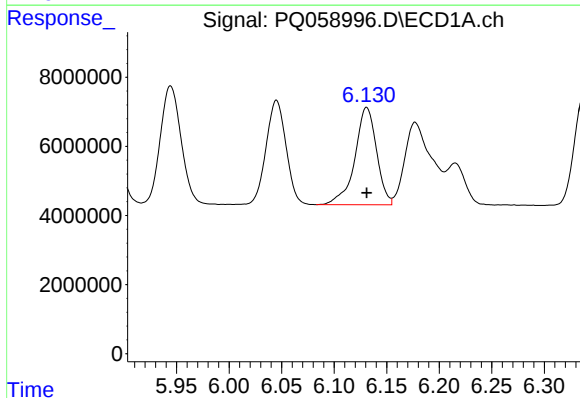
#21 AR-1248-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 54762384
Conc: 500.91 ng/ml



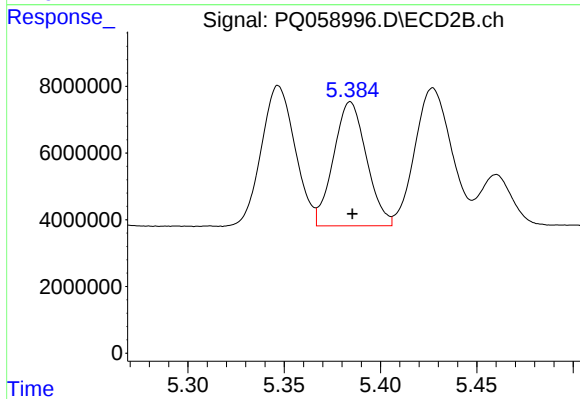
#21 AR-1248-1

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 70705579
Conc: 595.77 ng/ml



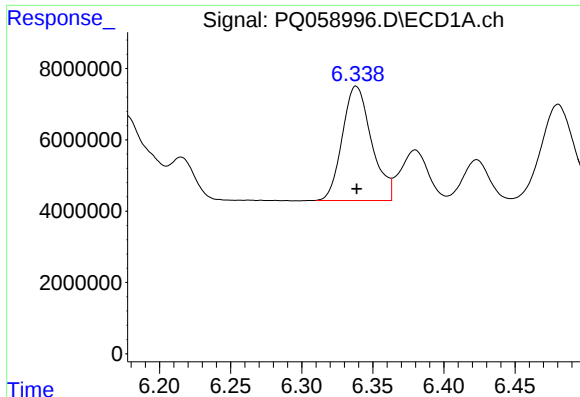
#22 AR-1248-2

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 40607054
Conc: 221.42 ng/ml



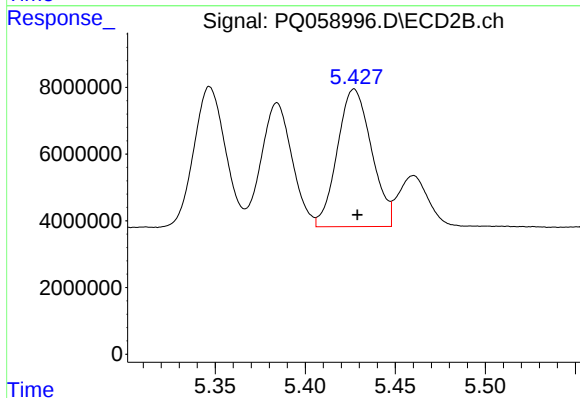
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 44264334
Conc: 249.60 ng/ml



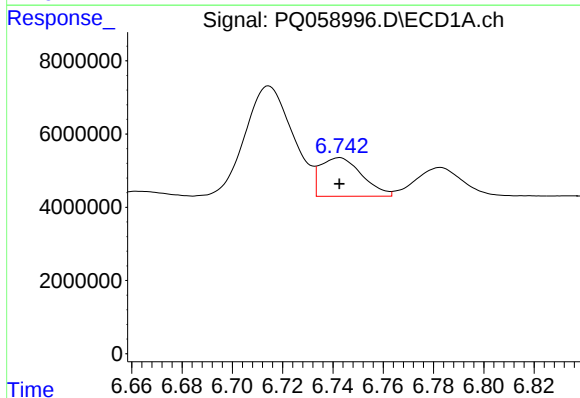
#23 AR-1248-3

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 45882632
Conc: 233.13 ng/ml



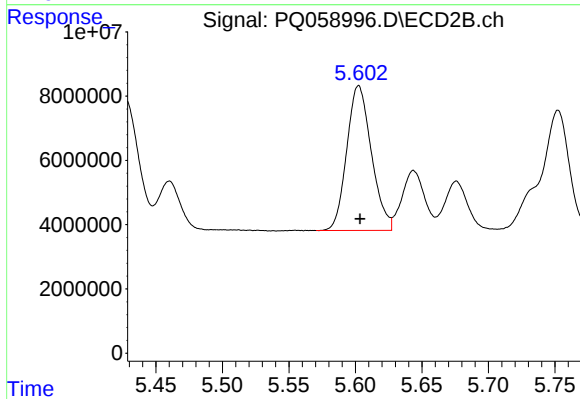
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 54516651
Conc: 297.48 ng/ml



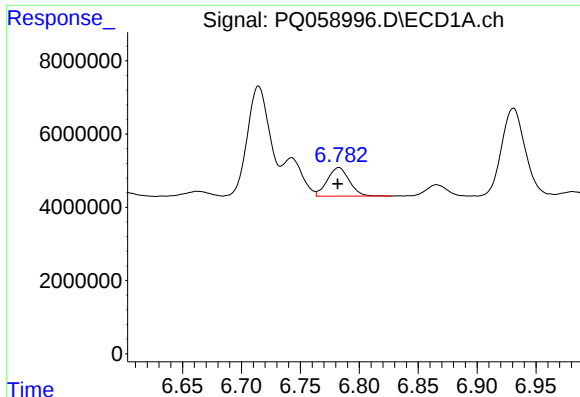
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 12105636
Conc: 68.01 ng/ml



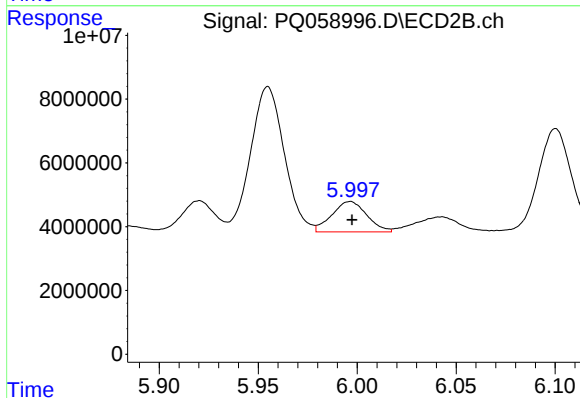
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 58118527
Conc: 269.54 ng/ml



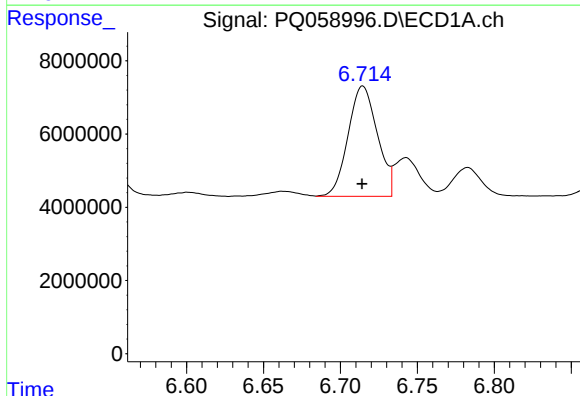
#25 AR-1248-5

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 10189070
Conc: 60.78 ng/ml



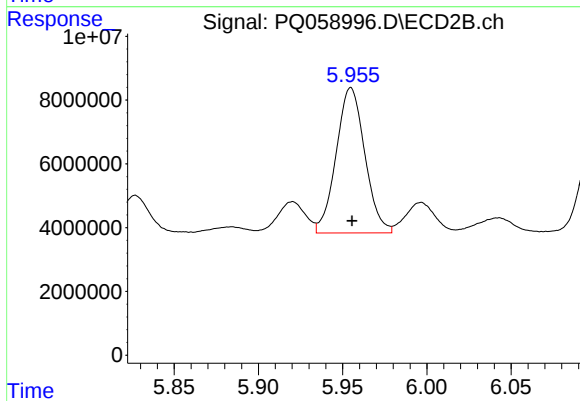
#25 AR-1248-5

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 11755557
Conc: 64.41 ng/ml



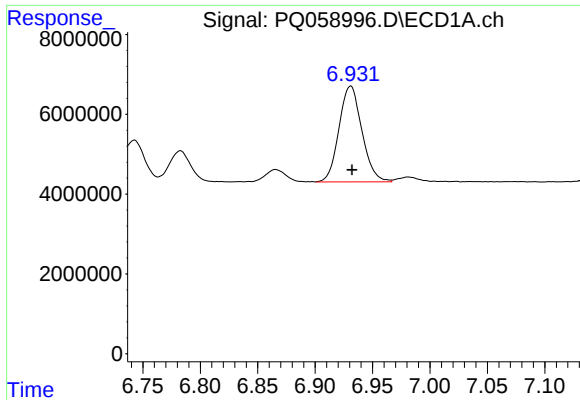
#26 AR-1254-1

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 39844625
Conc: 175.99 ng/ml



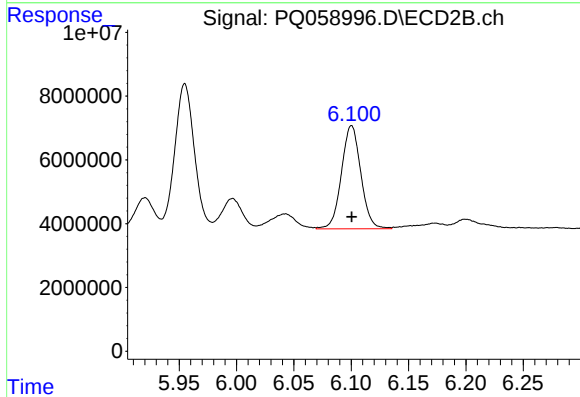
#26 AR-1254-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 54063151
Conc: 169.82 ng/ml



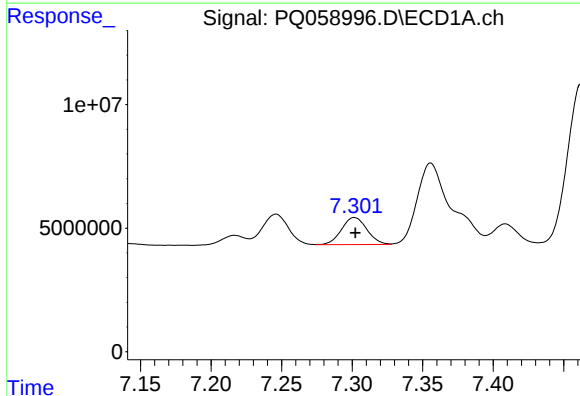
#27 AR-1254-2

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 33404826
Conc: 102.00 ng/ml



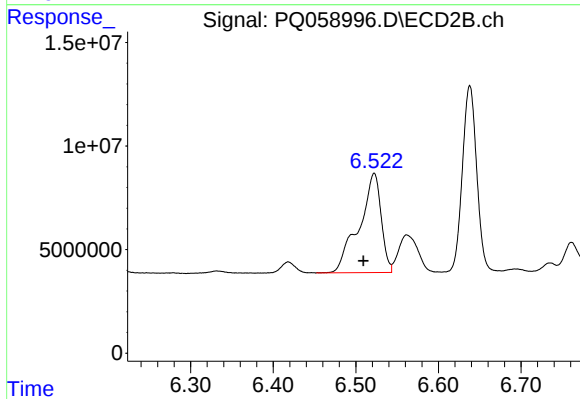
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 38104493
Conc: 138.75 ng/ml



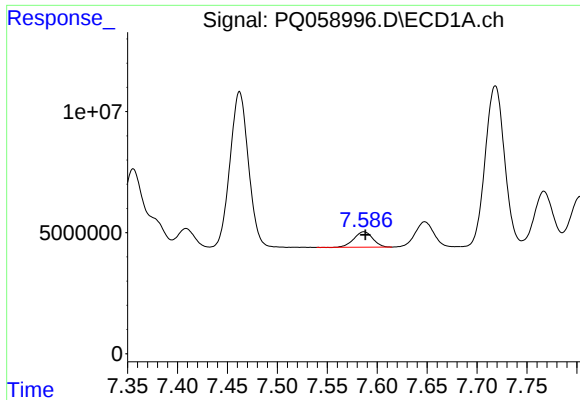
#28 AR-1254-3

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 13815760
Conc: 43.33 ng/ml



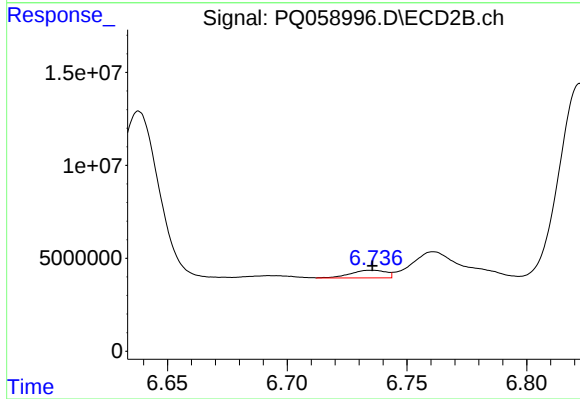
#28 AR-1254-3

R.T.: 6.522 min
Delta R.T.: 0.013 min
Response: 89052679
Conc: 207.43 ng/ml



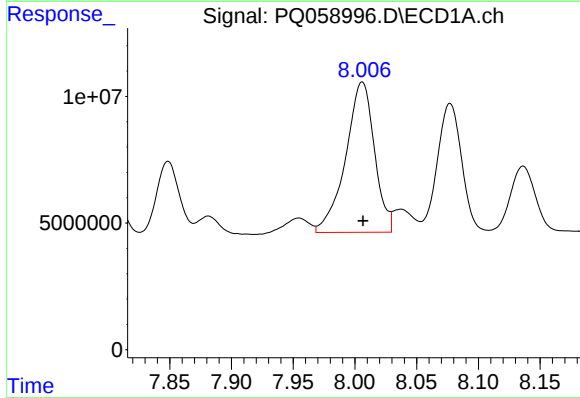
#29 AR-1254-4

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 8384124
Conc: 42.50 ng/ml



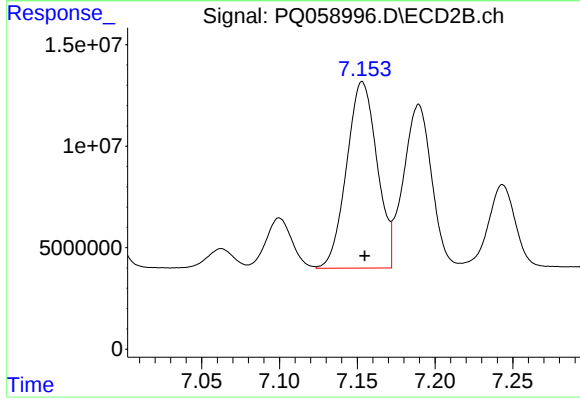
#29 AR-1254-4

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 4157358
Conc: 15.32 ng/ml



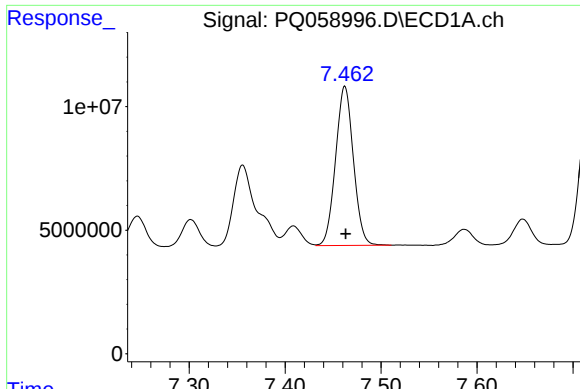
#30 AR-1254-5

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 96591328
Conc: 416.30 ng/ml



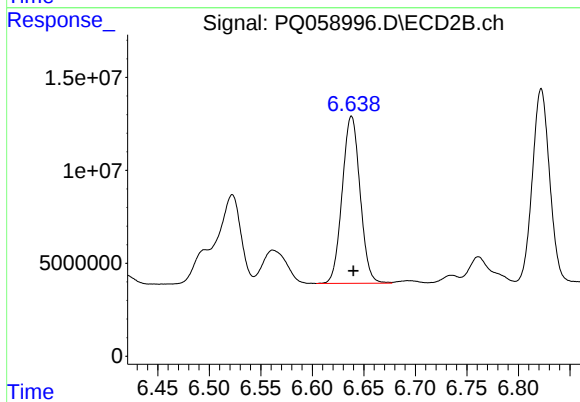
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 125233335
Conc: 364.89 ng/ml



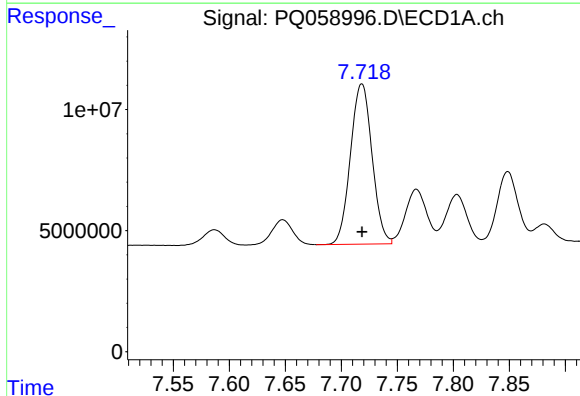
#31 AR-1260-1

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 83035655
Conc: 321.85 ng/ml



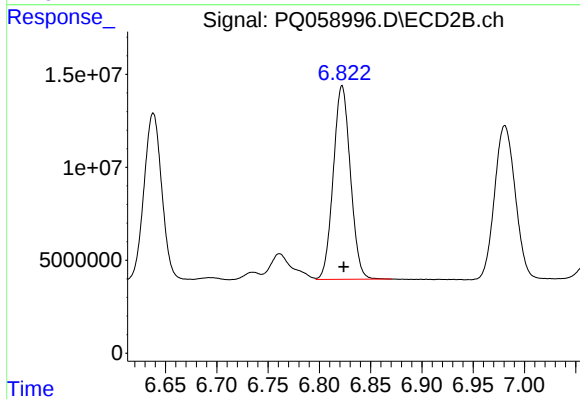
#31 AR-1260-1

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 108452002
Conc: 405.59 ng/ml



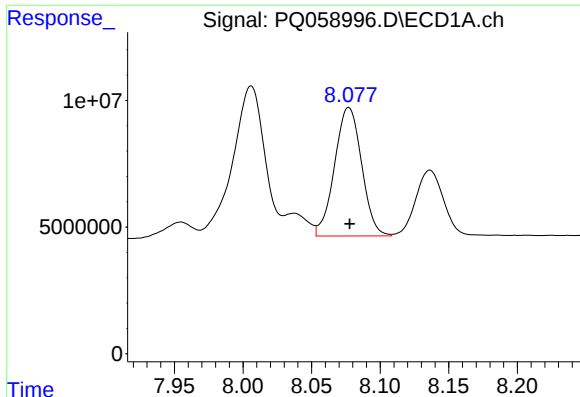
#32 AR-1260-2

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 88888084
Conc: 327.66 ng/ml



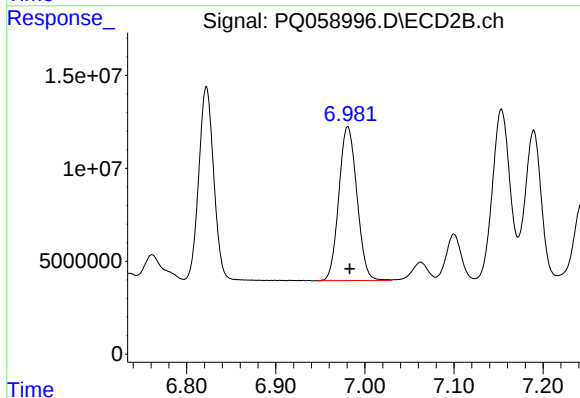
#32 AR-1260-2

R.T.: 6.822 min
Delta R.T.: -0.001 min
Response: 121187197
Conc: 409.00 ng/ml



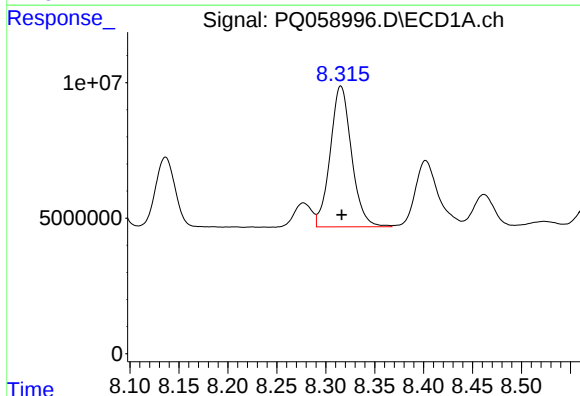
#33 AR-1260-3

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 69778546
Conc: 330.70 ng/ml



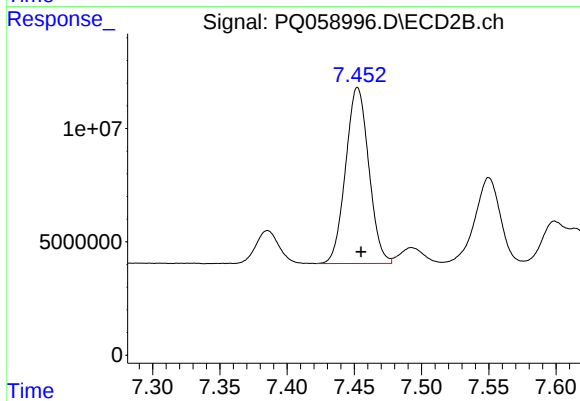
#33 AR-1260-3

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 116564719
Conc: 409.55 ng/ml



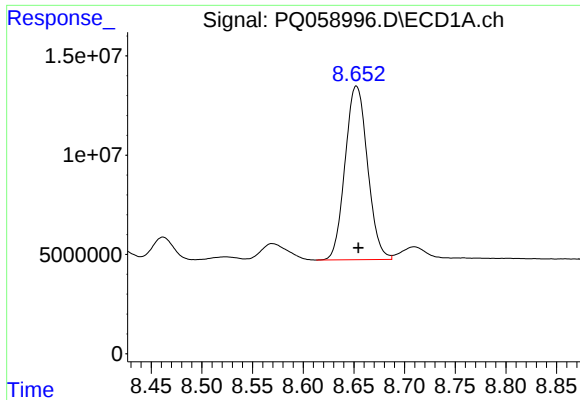
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 78783893
Conc: 333.88 ng/ml



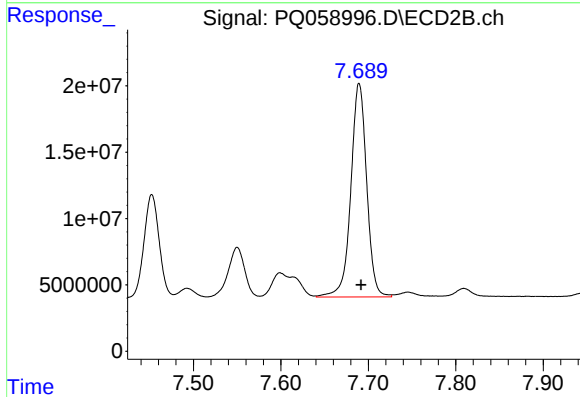
#34 AR-1260-4

R.T.: 7.452 min
Delta R.T.: -0.003 min
Response: 93166966
Conc: 411.79 ng/ml



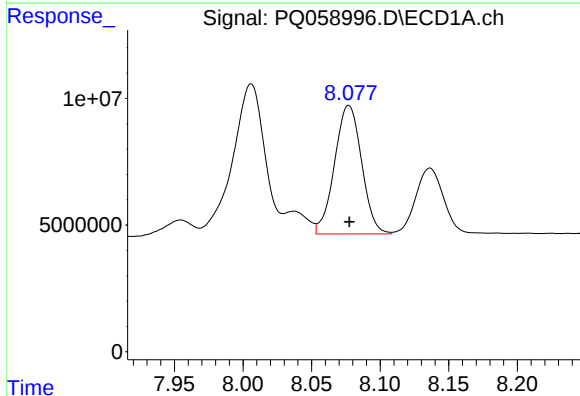
#35 AR-1260-5

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 134965373
Conc: 329.87 ng/ml



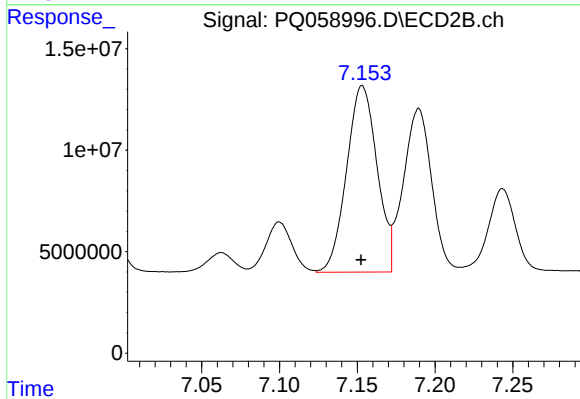
#35 AR-1260-5

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 202988740
Conc: 412.83 ng/ml



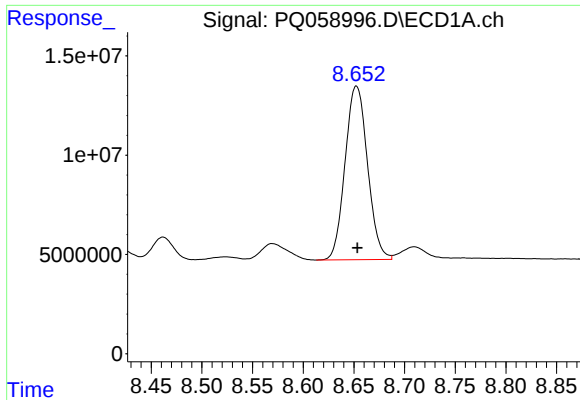
#36 AR-1262-1

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 69778546
Conc: 228.39 ng/ml



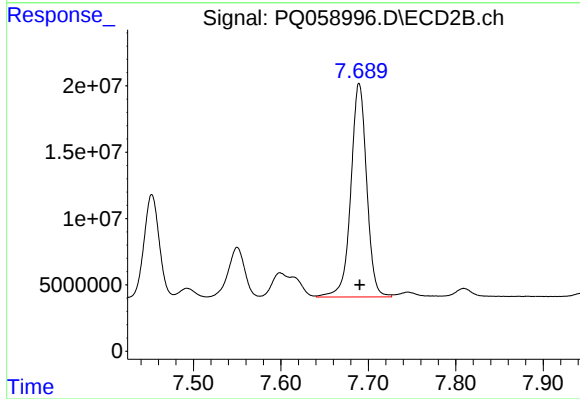
#36 AR-1262-1

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 125233335
Conc: 696.71 ng/ml



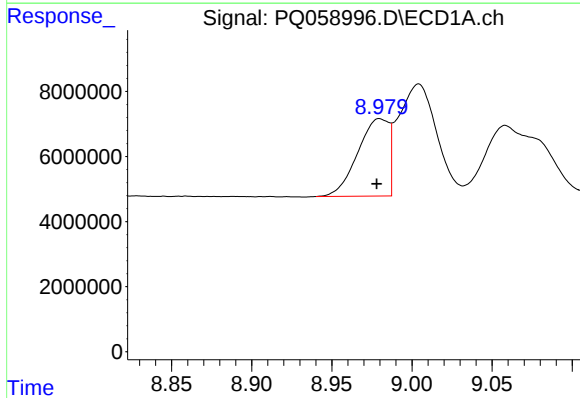
#37 AR-1262-2

R.T.: 8.652 min
Delta R.T.: -0.001 min
Response: 134965373
Conc: 287.77 ng/ml



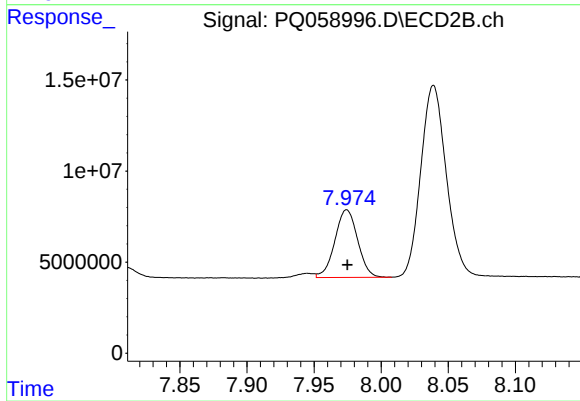
#37 AR-1262-2

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 202988740
Conc: 328.07 ng/ml



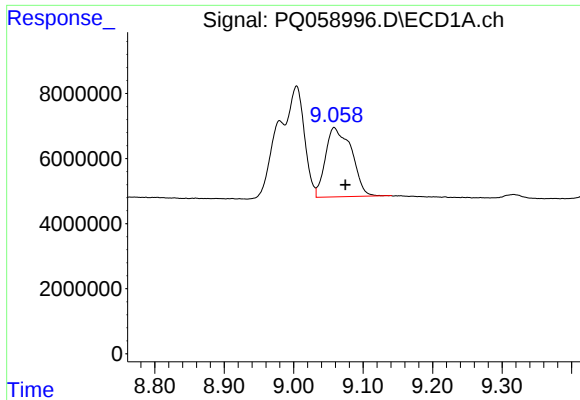
#38 AR-1262-3

R.T.: 8.980 min
Delta R.T.: 0.002 min
Response: 32081964
Conc: 140.65 ng/ml



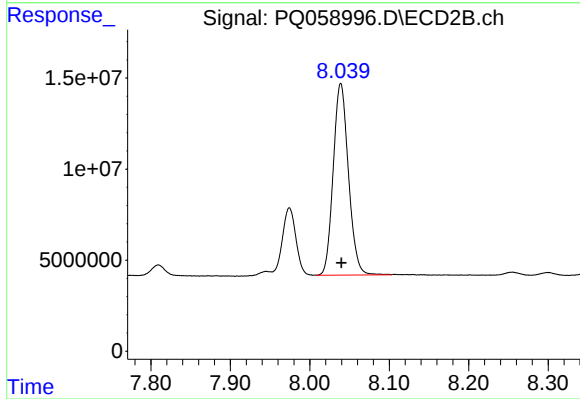
#38 AR-1262-3

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 43894417
Conc: 180.68 ng/ml



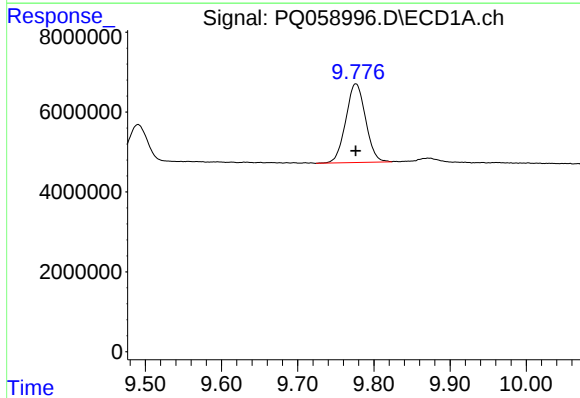
#39 AR-1262-4

R.T.: 9.058 min
Delta R.T.: -0.016 min
Response: 55463536
Conc: 419.20 ng/ml



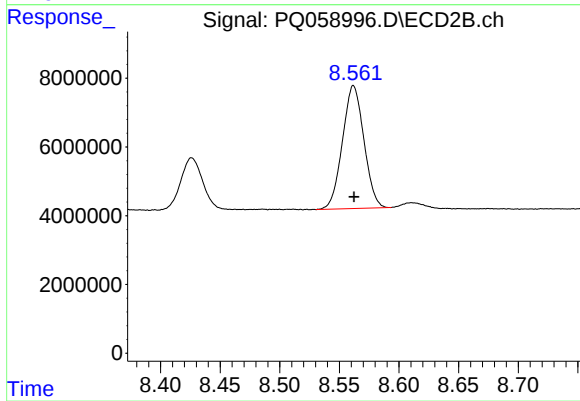
#39 AR-1262-4

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 139869570
Conc: 315.23 ng/ml



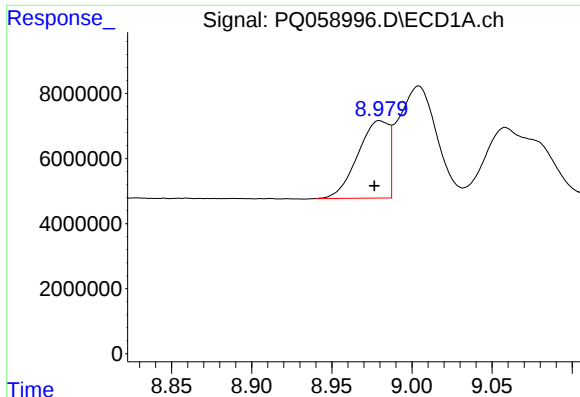
#40 AR-1262-5

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 35572170
Conc: 224.46 ng/ml



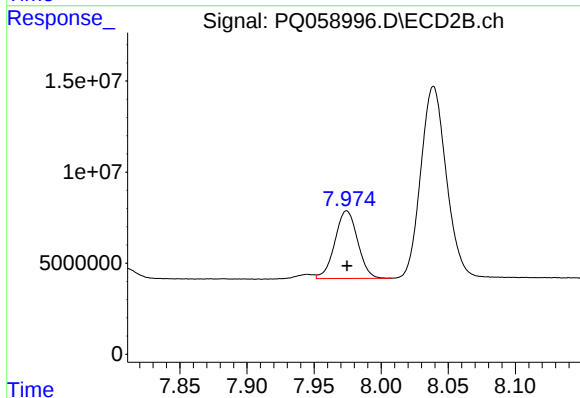
#40 AR-1262-5

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 44843290
Conc: 240.67 ng/ml



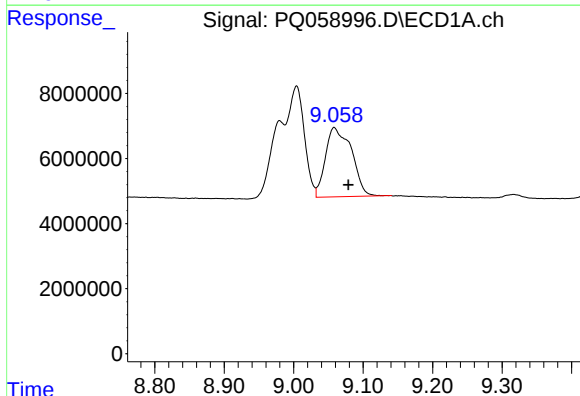
#41 AR-1268-1

R.T.: 8.980 min
Delta R.T.: 0.003 min
Response: 32081964
Conc: 54.58 ng/ml



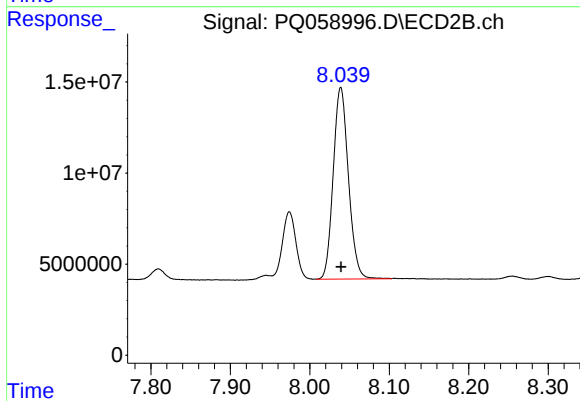
#41 AR-1268-1

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 43894417
Conc: 59.23 ng/ml



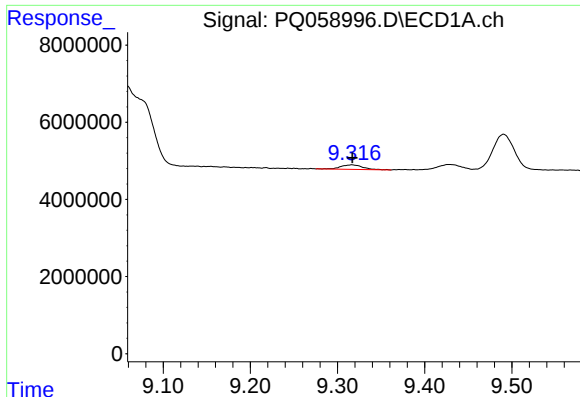
#42 AR-1268-2

R.T.: 9.058 min
Delta R.T.: -0.020 min
Response: 55463536
Conc: 106.69 ng/ml



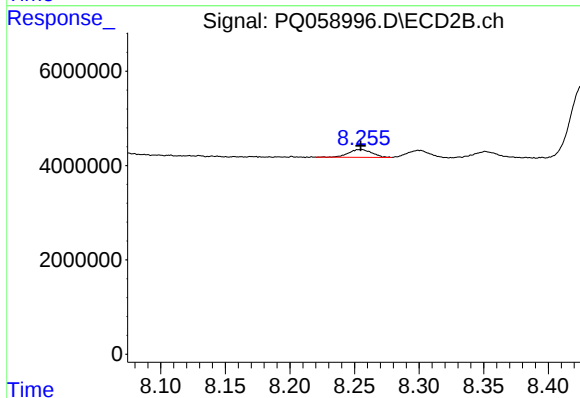
#42 AR-1268-2

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 139869570
Conc: 207.66 ng/ml



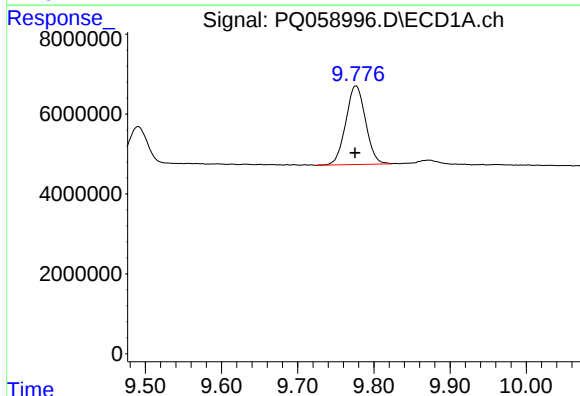
#43 AR-1268-3

R.T.: 9.317 min
Delta R.T.: 0.000 min
Response: 2056392
Conc: 4.30 ng/ml



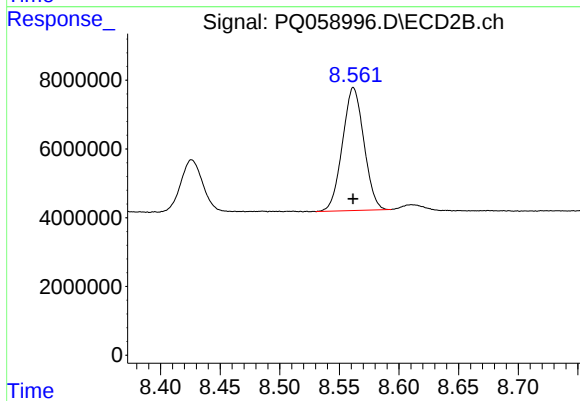
#43 AR-1268-3

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 2126366
Conc: 3.61 ng/ml



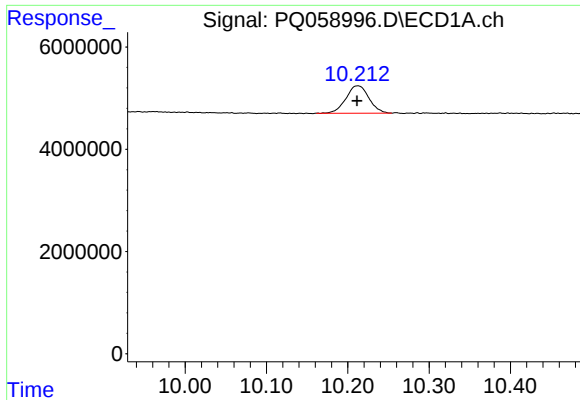
#44 AR-1268-4

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 35572170
Conc: 207.37 ng/ml



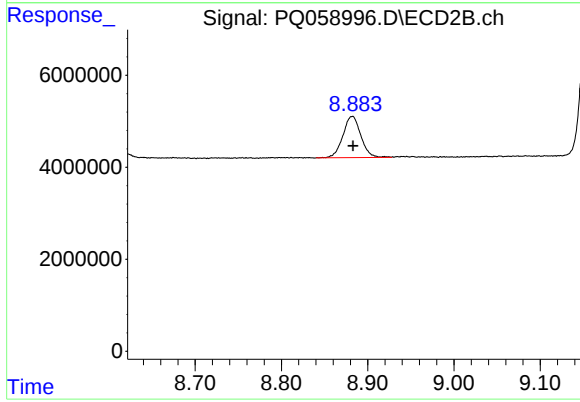
#44 AR-1268-4

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 44843290
Conc: 210.61 ng/ml



#45 AR-1268-5

R.T.: 10.212 min
Delta R.T.: 0.000 min
Response: 10533377
Conc: 7.54 ng/ml



#45 AR-1268-5

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 12959631
Conc: 7.36 ng/ml