

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041319\
 Data File : P0055275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2019 10:18
 Operator : SM/SJ
 Sample : PB118780BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 00:38:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.296	3.608	701187	684415	20.204	21.447
2)	SA Decachlor...	9.909	8.573	859162	636746	17.428	19.993
Target Compounds							
3)	L1 AR-1016-1	5.459	4.703	348004	425364	193.397	268.980 #
4)	L1 AR-1016-2	5.480	4.733	499323	31568	201.042	14.733 #
5)	L1 AR-1016-3	5.541	4.878	324892	213443	206.510	176.658
6)	L1 AR-1016-4	5.640	4.918	286118	170742	219.571	168.962
7)	L1 AR-1016-5	5.932	5.130	312274	136255	234.043	104.539 #
8)	L2 AR-1221-1	4.500	3.818	26800	25400	61.387	65.331
9)	L2 AR-1221-2	4.592	3.905	45018	37940	132.751	126.554
10)	L2 AR-1221-3	4.667	3.981	156501	144705	150.659	156.985
11)	L3 AR-1232-1	4.667	3.981	156501	144705	181.775	192.968
12)	L3 AR-1232-2	5.192	4.733	243809	31568	498.447	36.660 #
13)	L3 AR-1232-3	5.480	4.878	499323	213443	510.919	440.484
14)	L3 AR-1232-4	5.640	4.991	286118	84975	558.985	193.389 #
15)	L3 AR-1232-5	5.730	5.130	266857	136255	641.487	280.154 #
16)	L4 AR-1242-1	5.459	4.703	348004	425364	250.490	346.469 #
17)	L4 AR-1242-2	5.480	4.733	499323	31568	260.952	19.049 #
18)	L4 AR-1242-3	5.541	4.878	324892	213443	262.125	225.310
19)	L4 AR-1242-4	5.640	4.991	286118	84975	280.632	88.909 #
20)	L4 AR-1242-5	6.371	5.506	39642	309451	32.839	251.608 #
21)	L5 AR-1248-1	5.459	4.703	348004	425364	348.117	484.593 #
22)	L5 AR-1248-2	5.730	4.918	266857	170742	183.747	141.279
23)	L5 AR-1248-3	5.932	4.991	312274	84975	195.518	68.101 #
24)	L5 AR-1248-4	6.371	5.130	39642	136255	21.103	89.466 #
25)	L5 AR-1248-5	6.371	5.570	39642	115757	22.112	77.644 #
26)	L6 AR-1254-1	6.309	5.506	564612	309451	311.393	141.595 #
27)	L6 AR-1254-2	6.523	5.625	219541	301966	76.904	155.737 #
28)	L6 AR-1254-3	6.897	6.041	582385	475688	185.195	148.388
29)	L6 AR-1254-4	7.173	6.282	115649	212378	47.274	108.470 #
30)	L6 AR-1254-5	7.590	6.706	724825	484662	270.427	168.596 #
31)	L7 AR-1260-1	7.050	6.156	418952	643574	166.737	280.050 #
32)	L7 AR-1260-2	7.308	6.340	629652	1099110	202.883	399.276 #
33)	L7 AR-1260-3	7.664	6.496	407955	697332	166.216	270.503 #
34)	L7 AR-1260-4	7.889	7.004	502061	77947	181.511	36.626 #
35)	L7 AR-1260-5	8.198	7.204	893906	914699	161.105	190.988
36)	L8 AR-1262-1	7.664	6.706	407955	484662	122.433	162.914 #
37)	L8 AR-1262-2	8.198	7.204	893906	914699	150.885	186.630
38)	L8 AR-1262-3	8.511	7.490	590302	253557	142.489	123.478
39)	L8 AR-1262-4	8.563	7.549	305475	1944071	94.810	536.721 #
40)	L8 AR-1262-5	9.204	8.084	213451	12895	97.632	7.990 #
41)	L9 AR-1268-1	8.511	7.490	590302	253557	82.937	44.844 #

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Operator : SM/SJ
Sample : PB118780BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 00:38:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

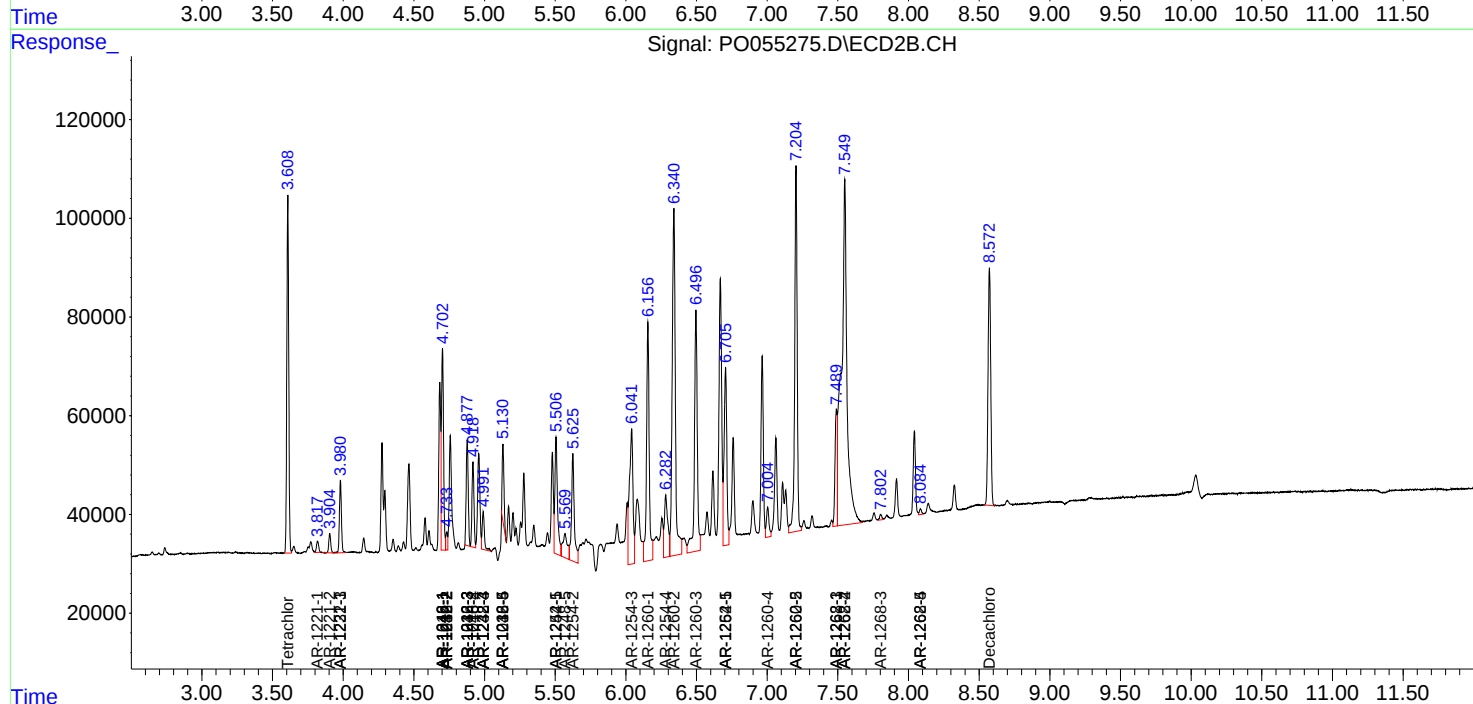
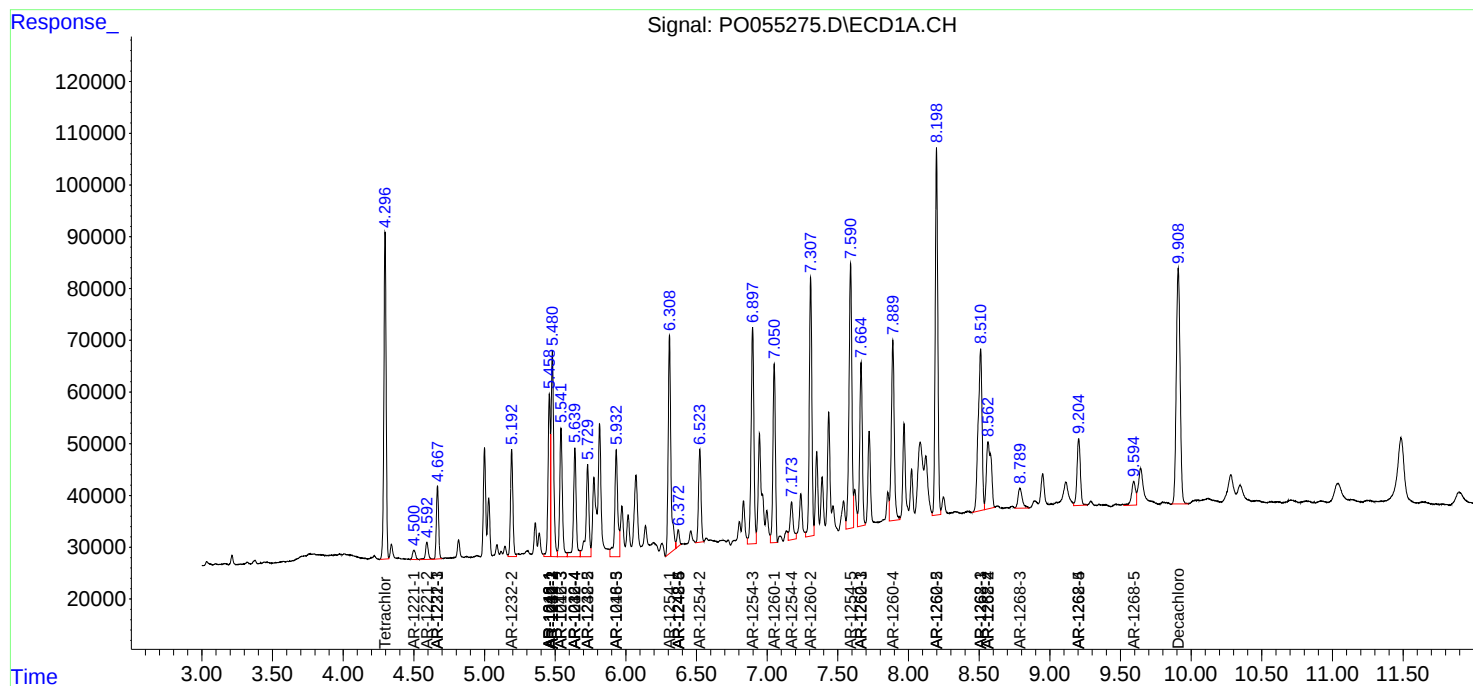
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.563	7.549	305475	1944071	46.623	375.914 #
43)	L9 AR-1268-3	8.789	7.803	81172	13262	14.901	3.082 #
44)	L9 AR-1268-4	9.204	8.084	213451	12895	89.468	6.956 #
45)	L9 AR-1268-5	9.594	0.000	91855	0	5.575	N.D. #

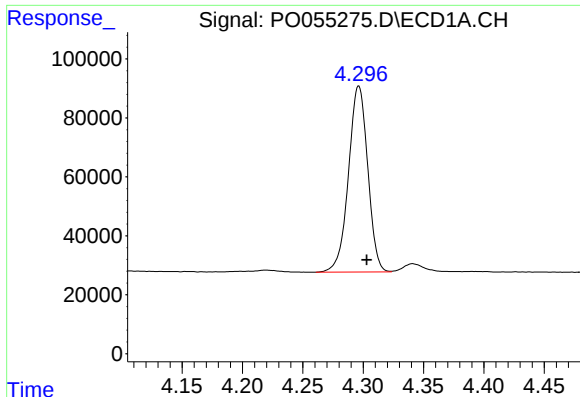
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : P0055275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
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Quant Time: Apr 15 00:38:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

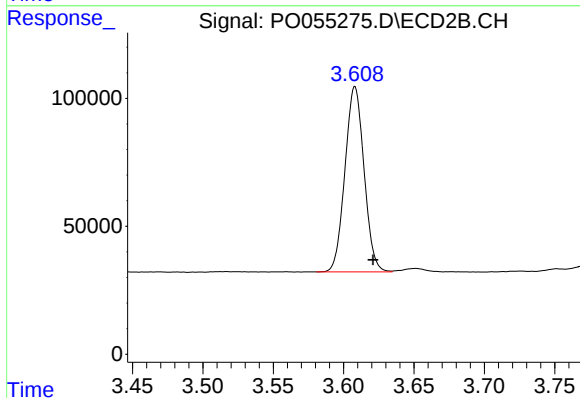
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





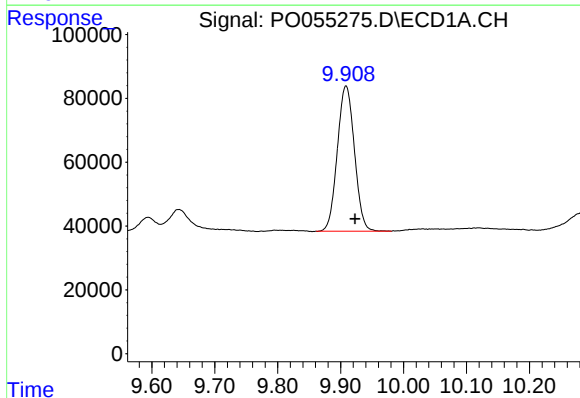
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 701187
Conc: 20.20 ng/ml



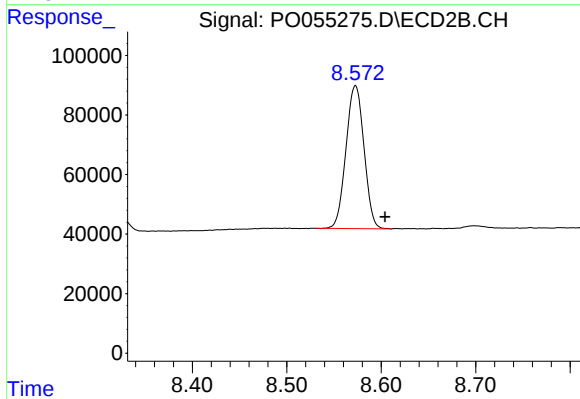
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 684415
Conc: 21.45 ng/ml



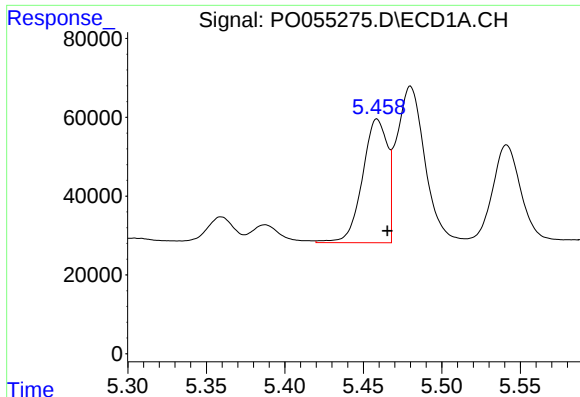
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.015 min
Response: 859162
Conc: 17.43 ng/ml



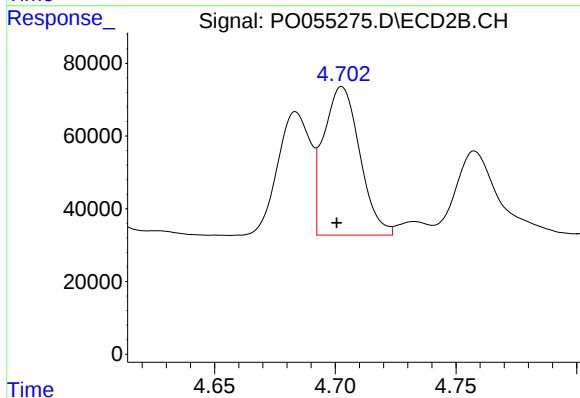
#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 636746
Conc: 19.99 ng/ml



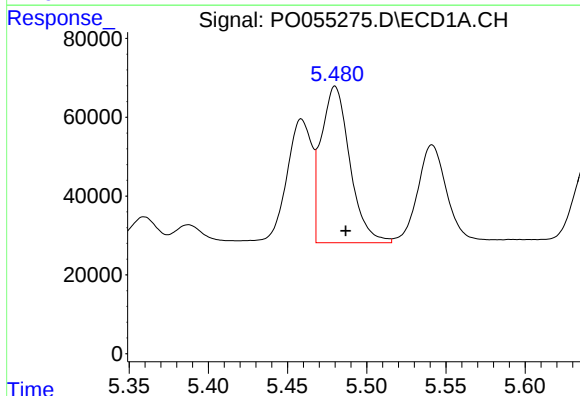
#3 AR-1016-1

R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 348004
Conc: 193.40 ng/ml



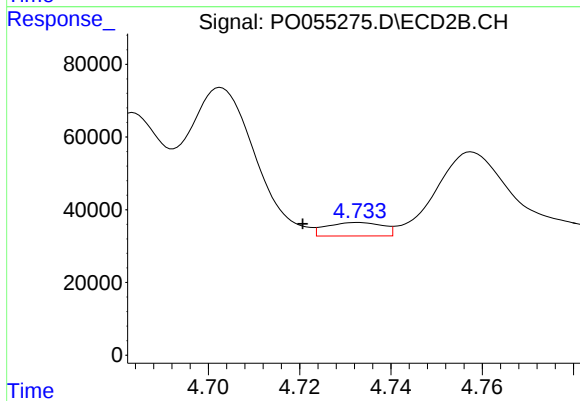
#3 AR-1016-1

R.T.: 4.703 min
Delta R.T.: 0.002 min
Response: 425364
Conc: 268.98 ng/ml



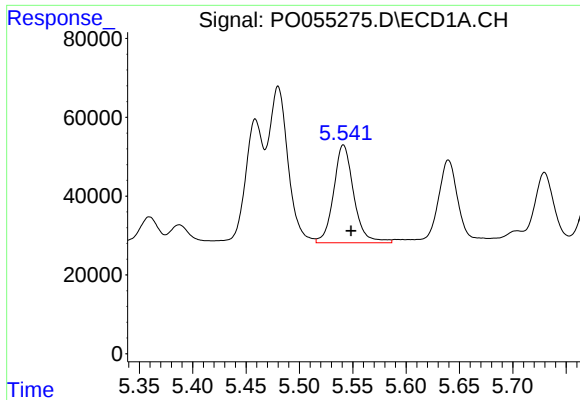
#4 AR-1016-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 499323
Conc: 201.04 ng/ml



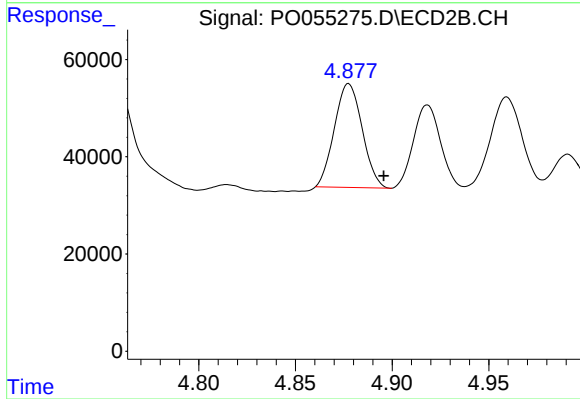
#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: 0.012 min
Response: 31568
Conc: 14.73 ng/ml



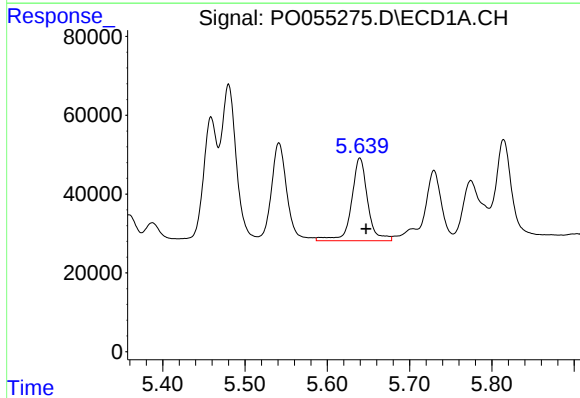
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 324892
Conc: 206.51 ng/ml



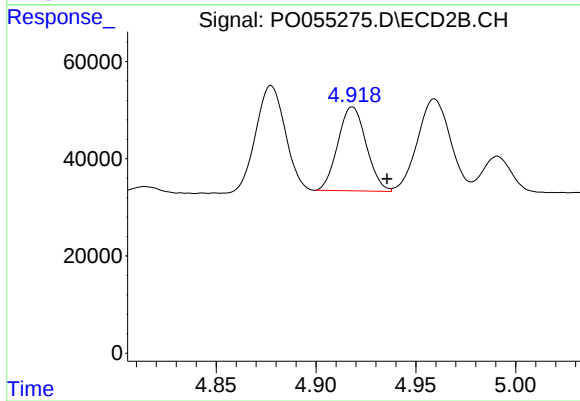
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.018 min
Response: 213443
Conc: 176.66 ng/ml



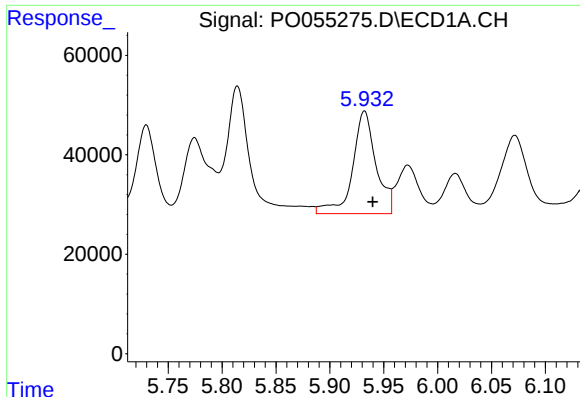
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 286118
Conc: 219.57 ng/ml



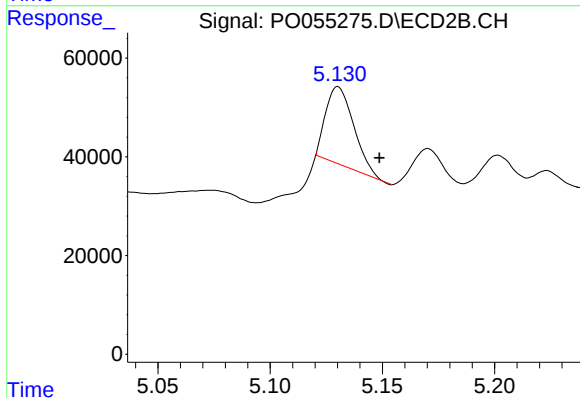
#6 AR-1016-4

R.T.: 4.918 min
Delta R.T.: -0.017 min
Response: 170742
Conc: 168.96 ng/ml



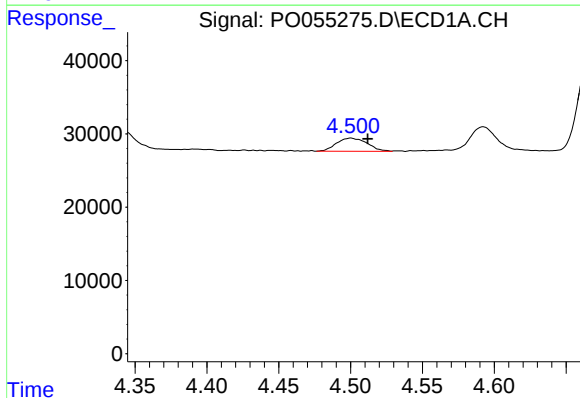
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 312274
Conc: 234.04 ng/ml



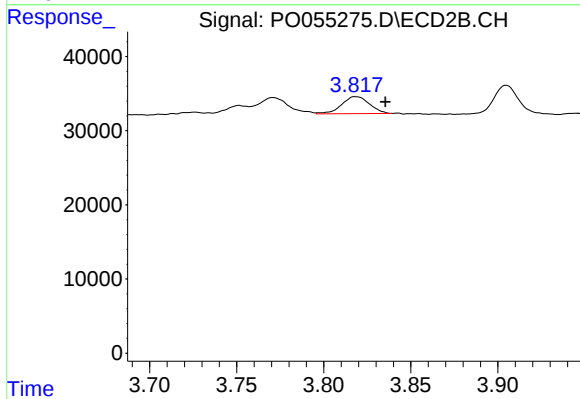
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.018 min
Response: 136255
Conc: 104.54 ng/ml



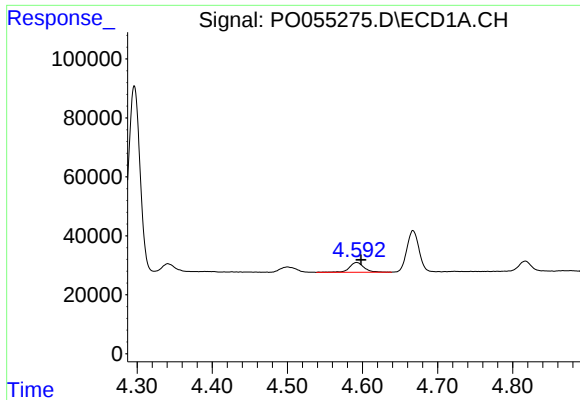
#8 AR-1221-1

R.T.: 4.500 min
Delta R.T.: -0.012 min
Response: 26800
Conc: 61.39 ng/ml



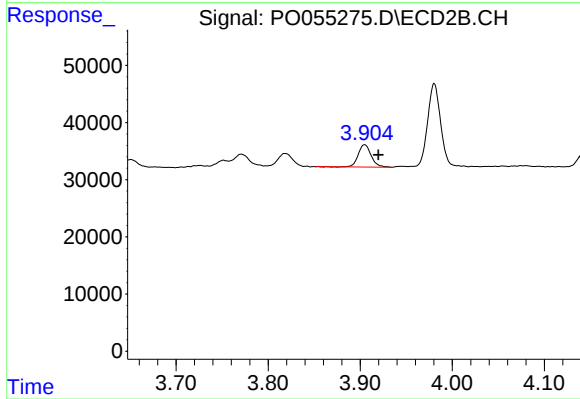
#8 AR-1221-1

R.T.: 3.818 min
Delta R.T.: -0.017 min
Response: 25400
Conc: 65.33 ng/ml



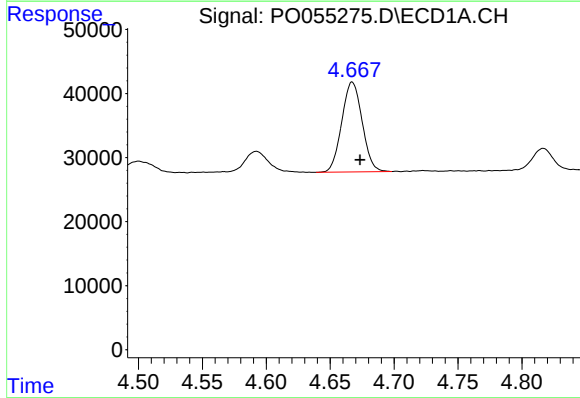
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 45018
Conc: 132.75 ng/ml



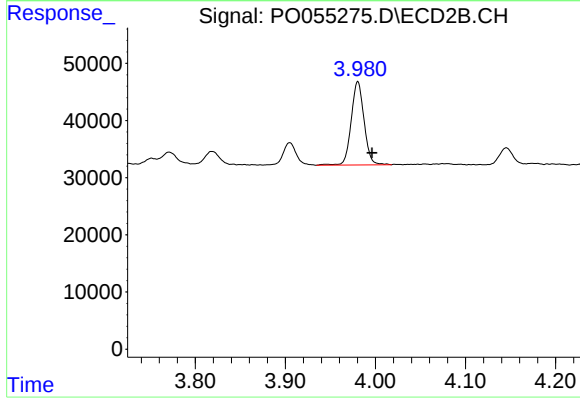
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 37940
Conc: 126.55 ng/ml



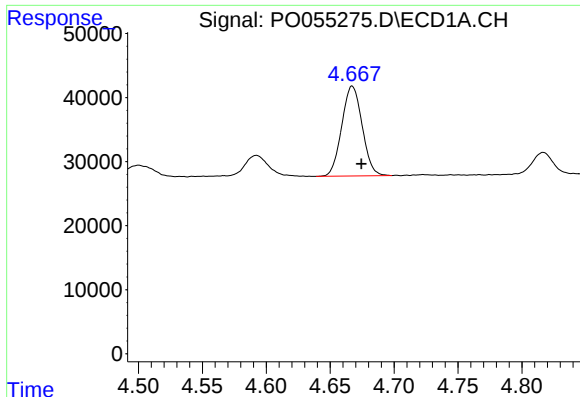
#10 AR-1221-3

R.T.: 4.667 min
Delta R.T.: -0.006 min
Response: 156501
Conc: 150.66 ng/ml



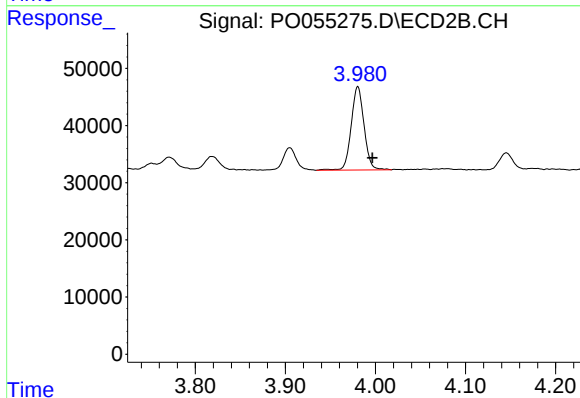
#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: -0.016 min
Response: 144705
Conc: 156.99 ng/ml



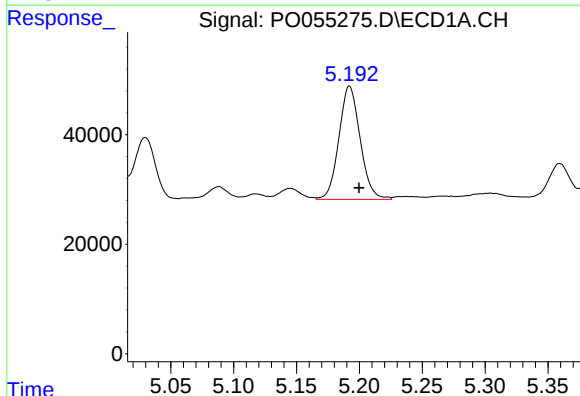
#11 AR-1232-1

R.T.: 4.667 min
Delta R.T.: -0.007 min
Response: 156501
Conc: 181.77 ng/ml



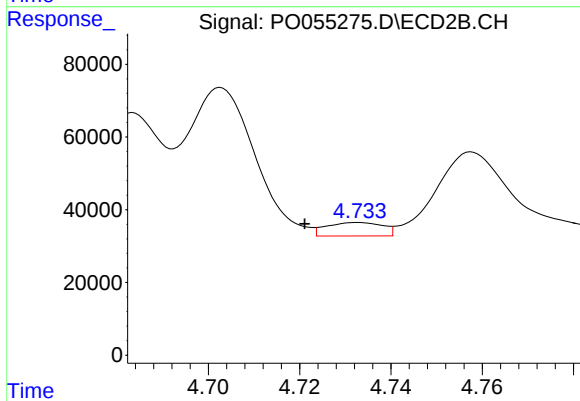
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: -0.016 min
Response: 144705
Conc: 192.97 ng/ml



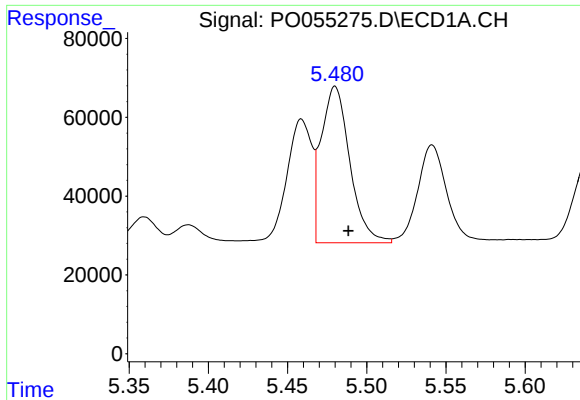
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: -0.008 min
Response: 243809
Conc: 498.45 ng/ml



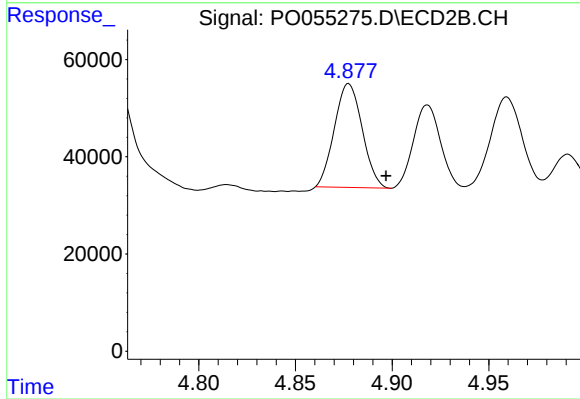
#12 AR-1232-2

R.T.: 4.733 min
Delta R.T.: 0.012 min
Response: 31568
Conc: 36.66 ng/ml



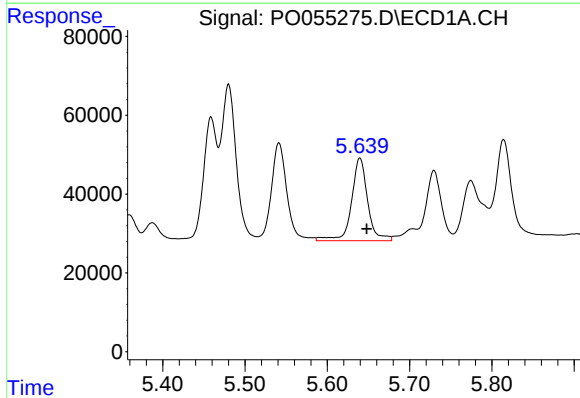
#13 AR-1232-3

R.T.: 5.480 min
Delta R.T.: -0.008 min
Response: 499323
Conc: 510.92 ng/ml



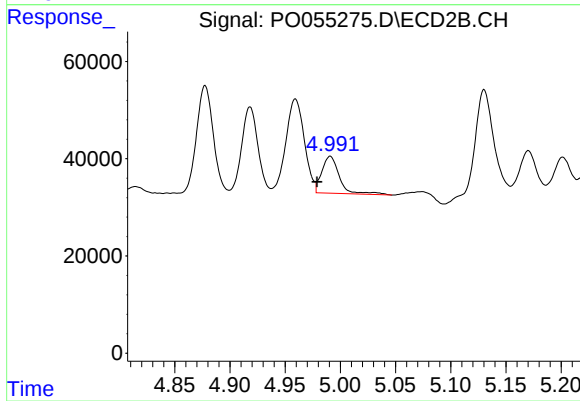
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: -0.019 min
Response: 213443
Conc: 440.48 ng/ml



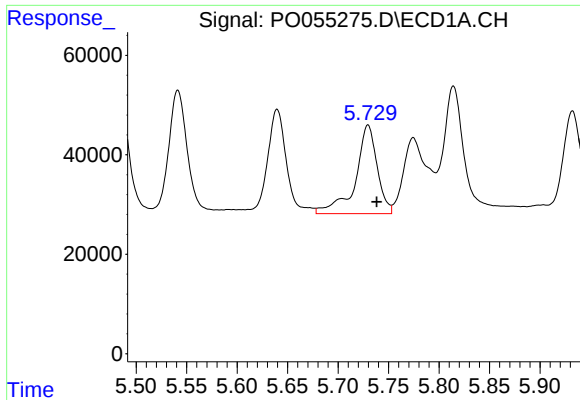
#14 AR-1232-4

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 286118
Conc: 558.98 ng/ml



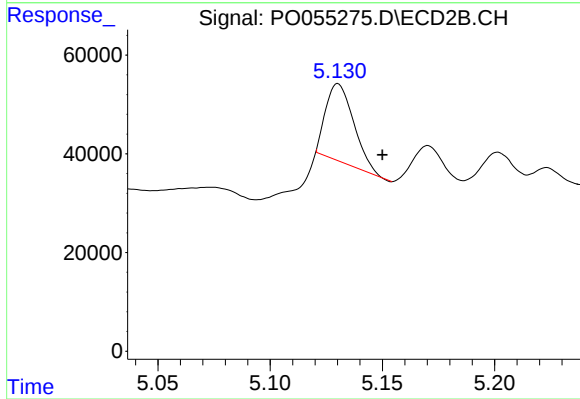
#14 AR-1232-4

R.T.: 4.991 min
Delta R.T.: 0.012 min
Response: 84975
Conc: 193.39 ng/ml



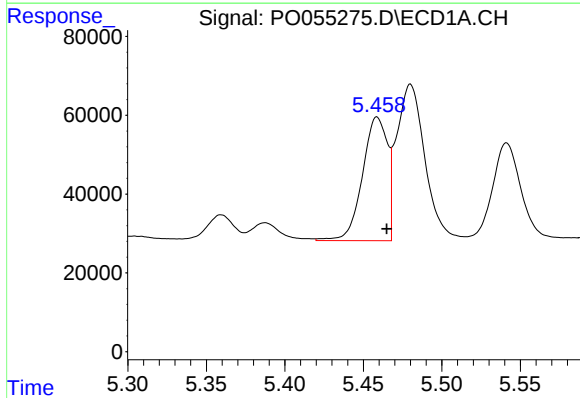
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 266857
Conc: 641.49 ng/ml



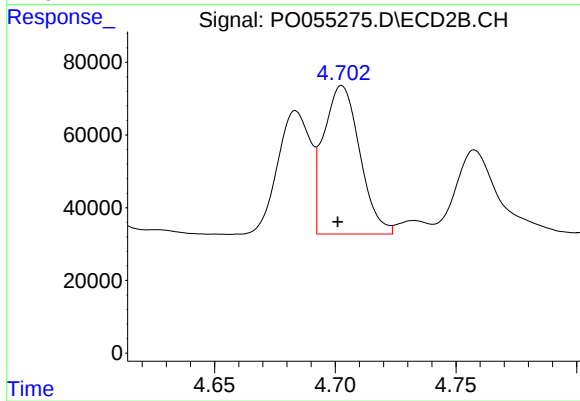
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: -0.020 min
Response: 136255
Conc: 280.15 ng/ml



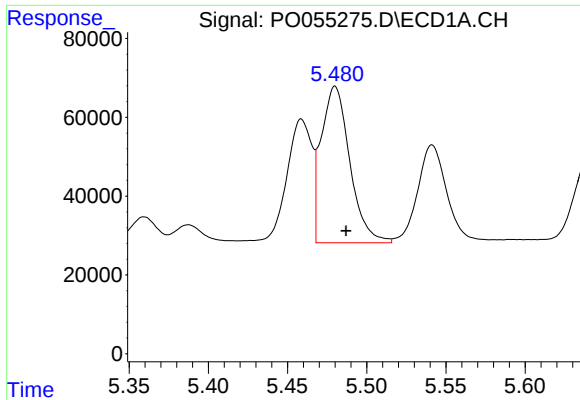
#16 AR-1242-1

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 348004
Conc: 250.49 ng/ml



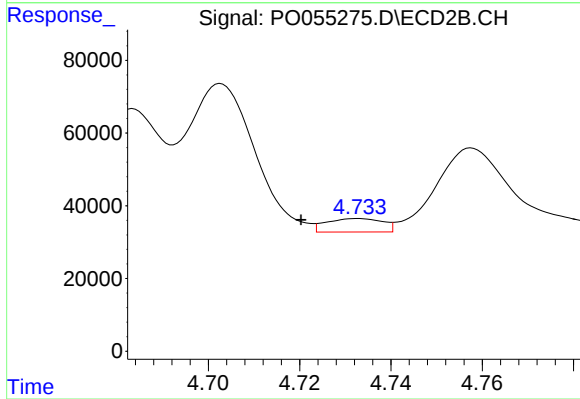
#16 AR-1242-1

R.T.: 4.703 min
Delta R.T.: 0.002 min
Response: 425364
Conc: 346.47 ng/ml



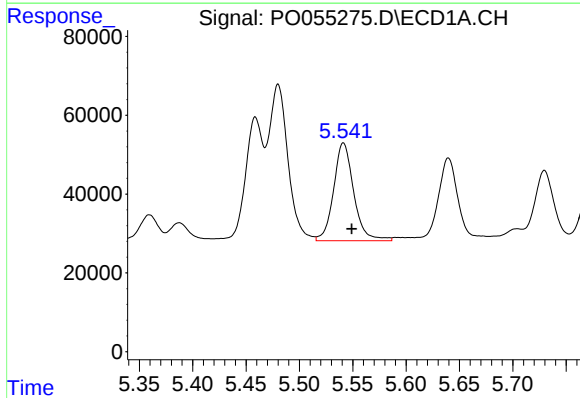
#17 AR-1242-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 499323
Conc: 260.95 ng/ml



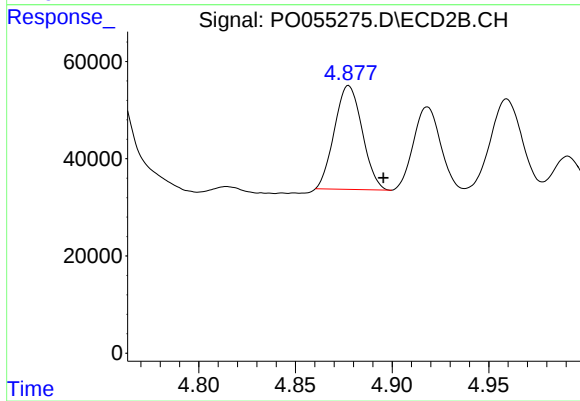
#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: 0.012 min
Response: 31568
Conc: 19.05 ng/ml



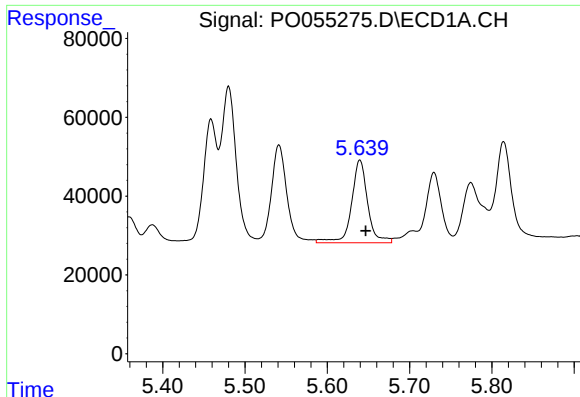
#18 AR-1242-3

R.T.: 5.541 min
Delta R.T.: -0.008 min
Response: 324892
Conc: 262.13 ng/ml



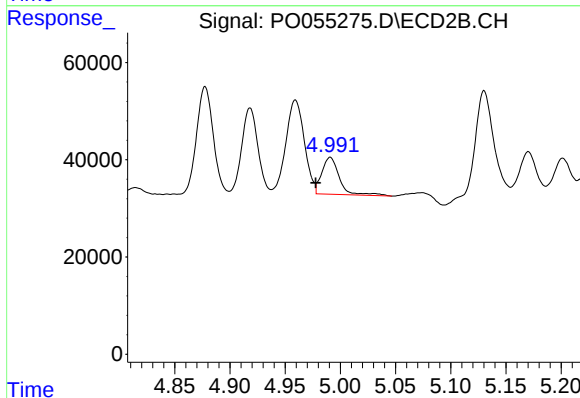
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: -0.018 min
Response: 213443
Conc: 225.31 ng/ml



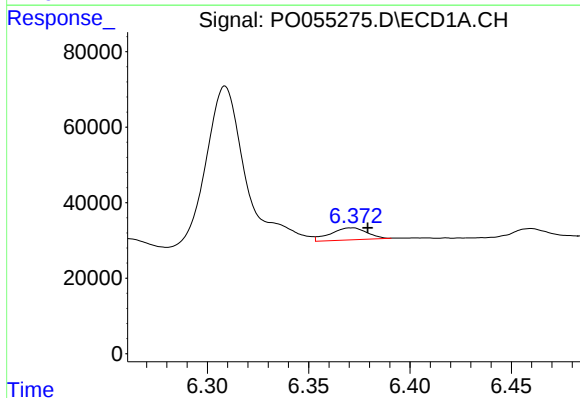
#19 AR-1242-4

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 286118
Conc: 280.63 ng/ml



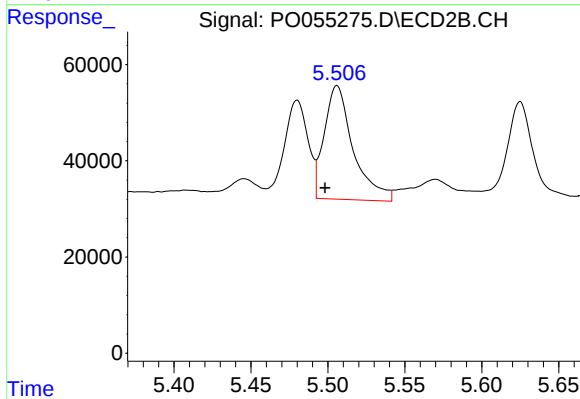
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 84975
Conc: 88.91 ng/ml



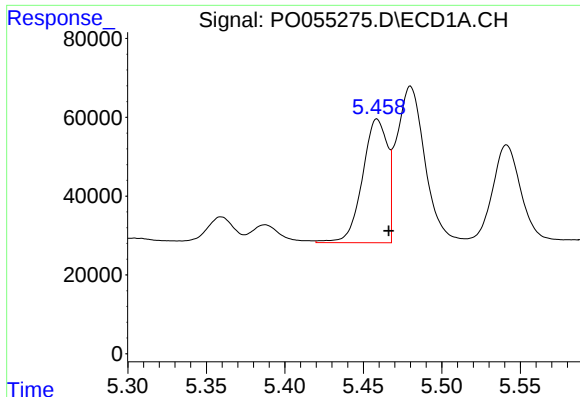
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 39642
Conc: 32.84 ng/ml



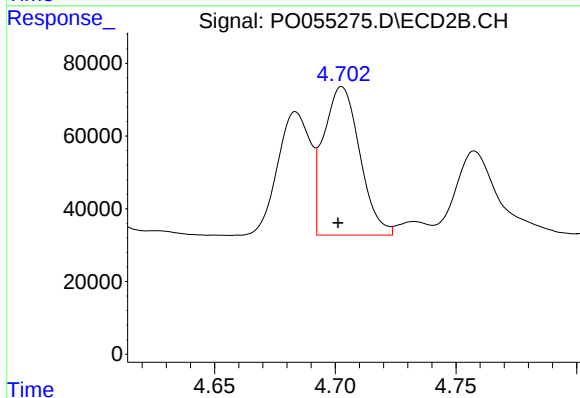
#20 AR-1242-5

R.T.: 5.506 min
Delta R.T.: 0.008 min
Response: 309451
Conc: 251.61 ng/ml



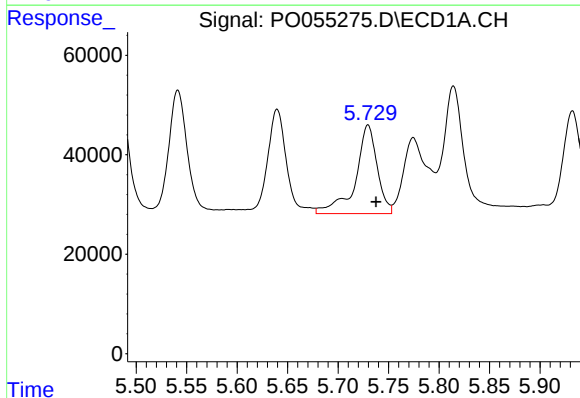
#21 AR-1248-1

R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 348004
Conc: 348.12 ng/ml



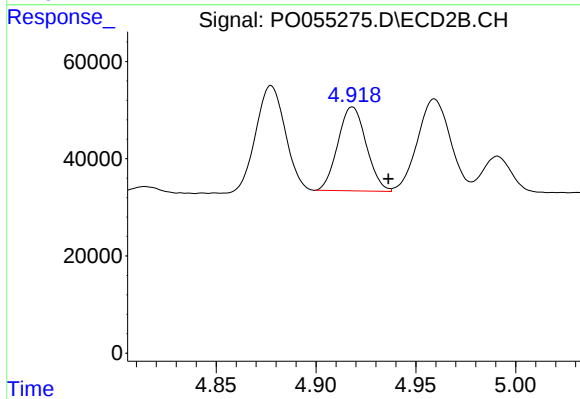
#21 AR-1248-1

R.T.: 4.703 min
Delta R.T.: 0.002 min
Response: 425364
Conc: 484.59 ng/ml



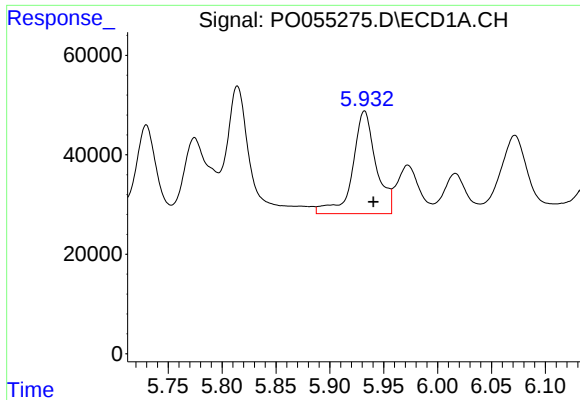
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 266857
Conc: 183.75 ng/ml



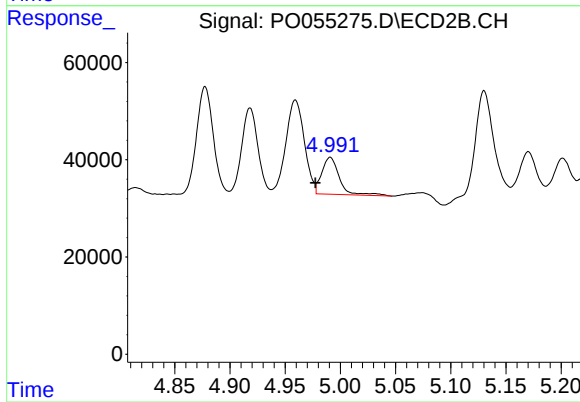
#22 AR-1248-2

R.T.: 4.918 min
Delta R.T.: -0.018 min
Response: 170742
Conc: 141.28 ng/ml



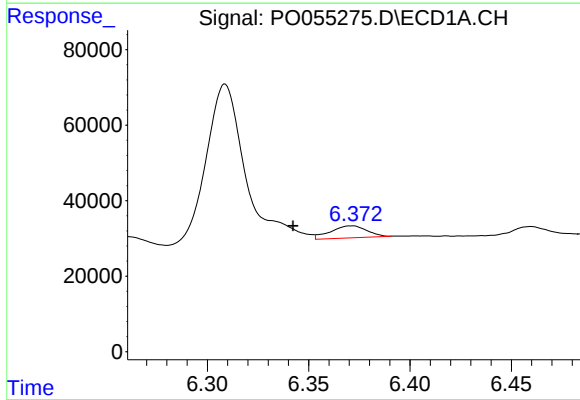
#23 AR-1248-3

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 312274
Conc: 195.52 ng/ml



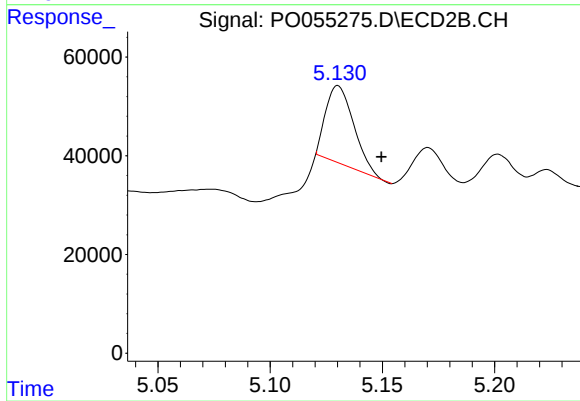
#23 AR-1248-3

R.T.: 4.991 min
Delta R.T.: 0.014 min
Response: 84975
Conc: 68.10 ng/ml



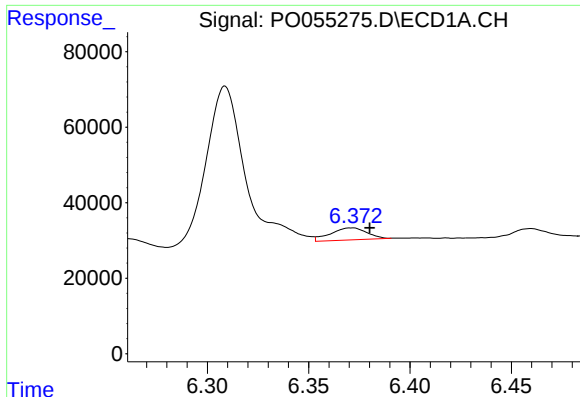
#24 AR-1248-4

R.T.: 6.371 min
Delta R.T.: 0.029 min
Response: 39642
Conc: 21.10 ng/ml



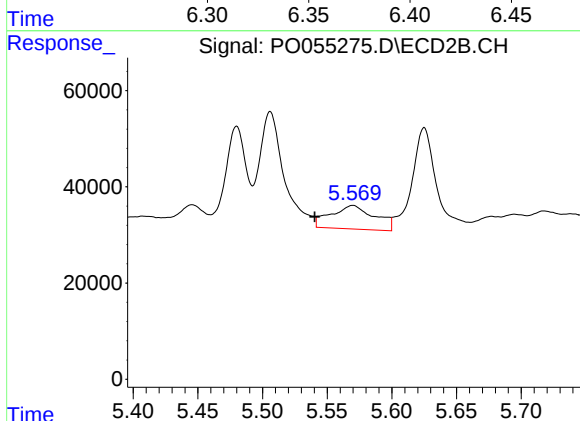
#24 AR-1248-4

R.T.: 5.130 min
Delta R.T.: -0.019 min
Response: 136255
Conc: 89.47 ng/ml



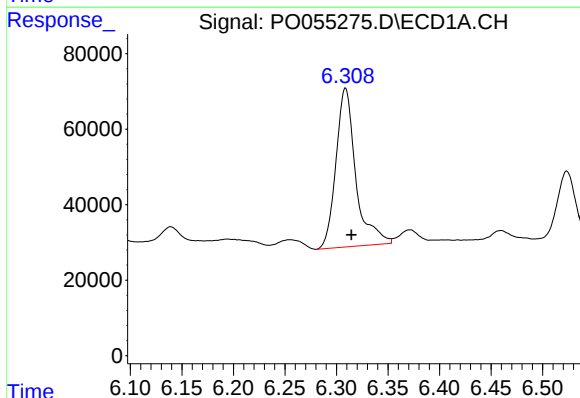
#25 AR-1248-5

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 39642
Conc: 22.11 ng/ml



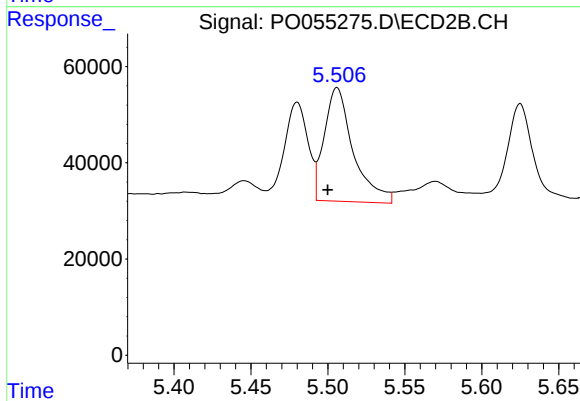
#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: 0.030 min
Response: 115757
Conc: 77.64 ng/ml



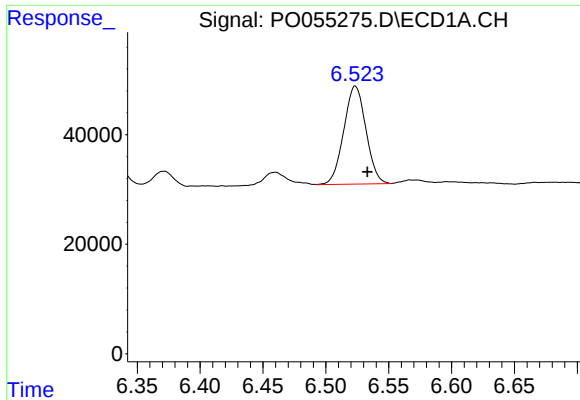
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: -0.006 min
Response: 564612
Conc: 311.39 ng/ml



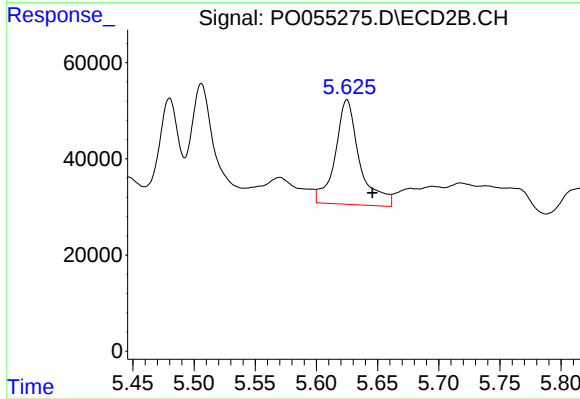
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: 0.006 min
Response: 309451
Conc: 141.59 ng/ml



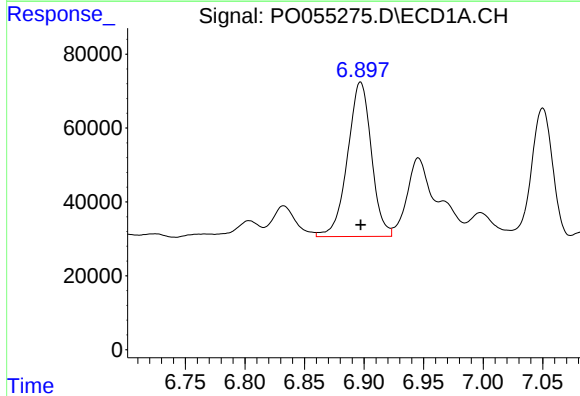
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.010 min
Response: 219541
Conc: 76.90 ng/ml



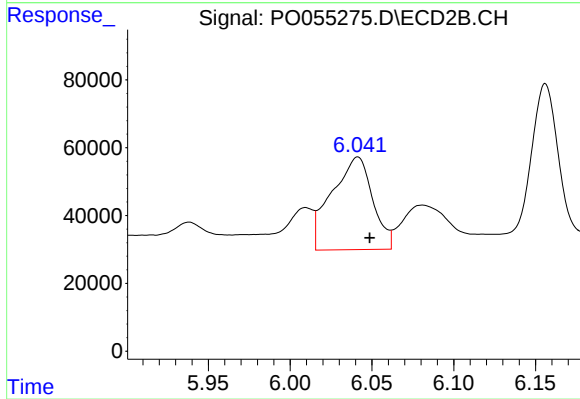
#27 AR-1254-2

R.T.: 5.625 min
Delta R.T.: -0.021 min
Response: 301966
Conc: 155.74 ng/ml



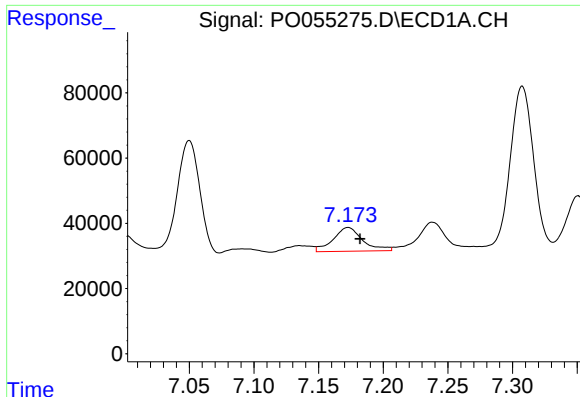
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 582385
Conc: 185.19 ng/ml



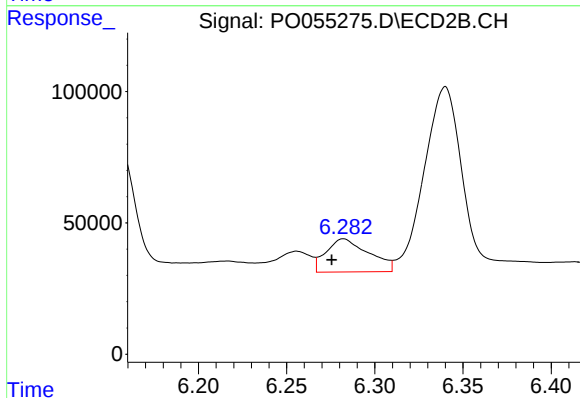
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 475688
Conc: 148.39 ng/ml



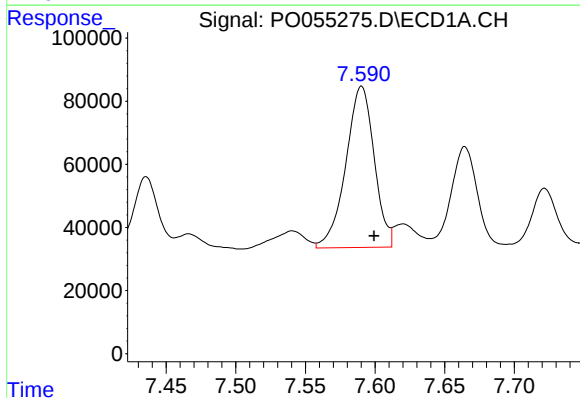
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 115649
Conc: 47.27 ng/ml



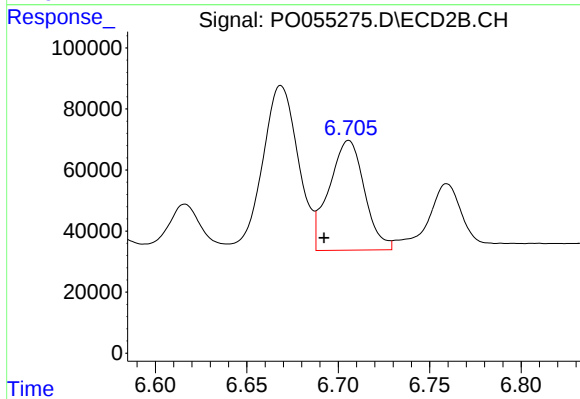
#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: 0.007 min
Response: 212378
Conc: 108.47 ng/ml



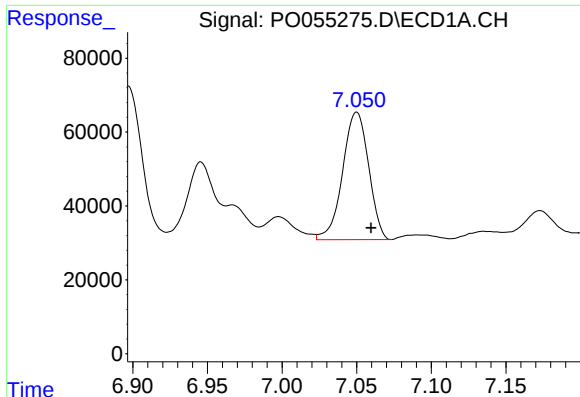
#30 AR-1254-5

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 724825
Conc: 270.43 ng/ml



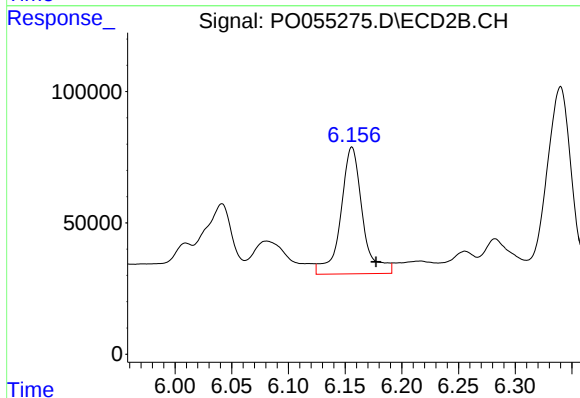
#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 484662
Conc: 168.60 ng/ml



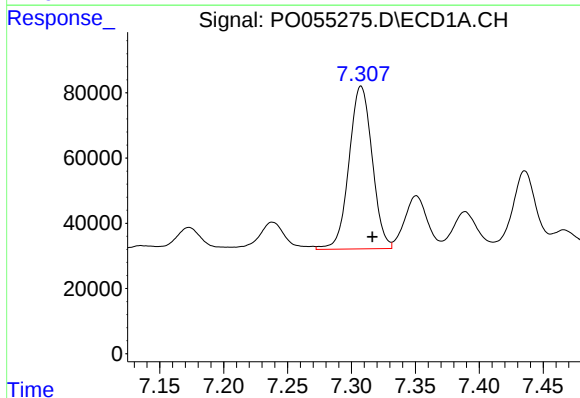
#31 AR-1260-1

R.T.: 7.050 min
Delta R.T.: -0.010 min
Response: 418952
Conc: 166.74 ng/ml



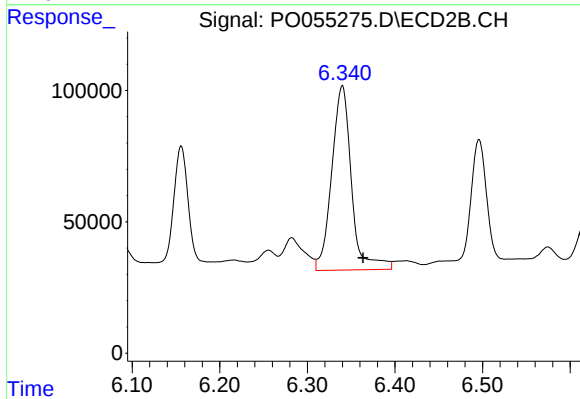
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: -0.021 min
Response: 643574
Conc: 280.05 ng/ml



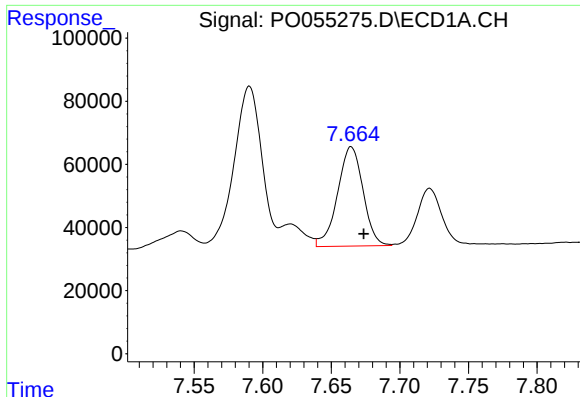
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.009 min
Response: 629652
Conc: 202.88 ng/ml



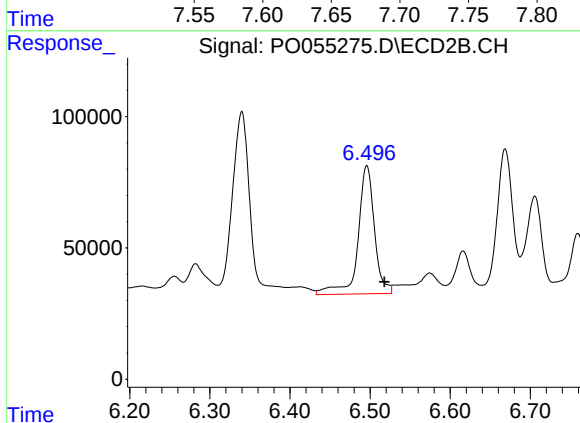
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.024 min
Response: 1099110
Conc: 399.28 ng/ml



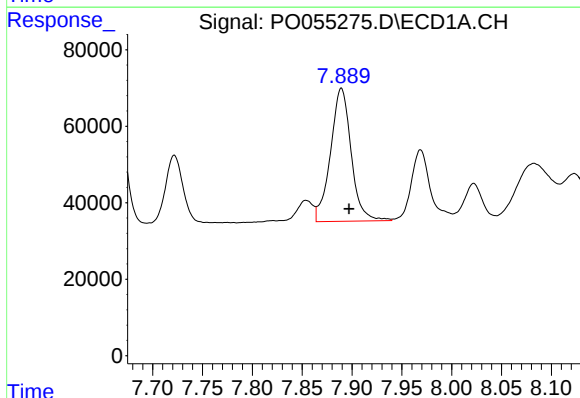
#33 AR-1260-3

R.T.: 7.664 min
Delta R.T.: -0.009 min
Response: 407955
Conc: 166.22 ng/ml



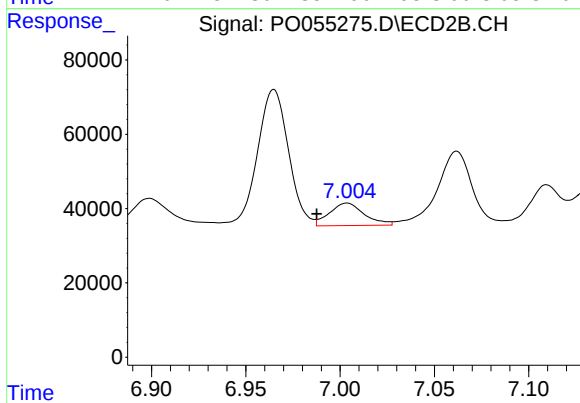
#33 AR-1260-3

R.T.: 6.496 min
Delta R.T.: -0.022 min
Response: 697332
Conc: 270.50 ng/ml



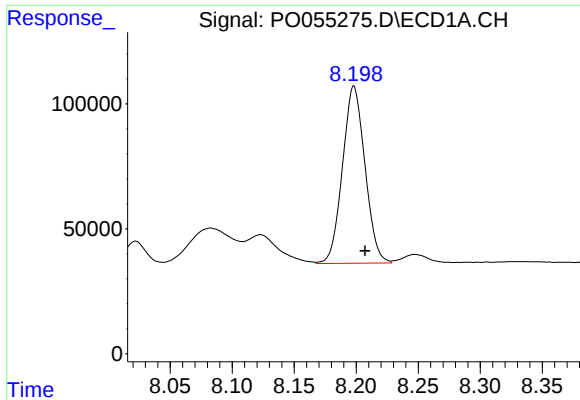
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 502061
Conc: 181.51 ng/ml



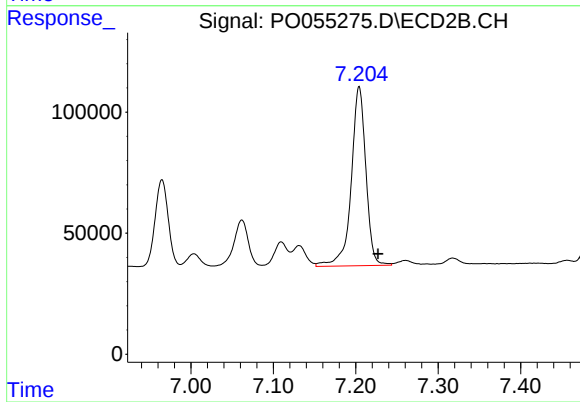
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: 0.016 min
Response: 77947
Conc: 36.63 ng/ml



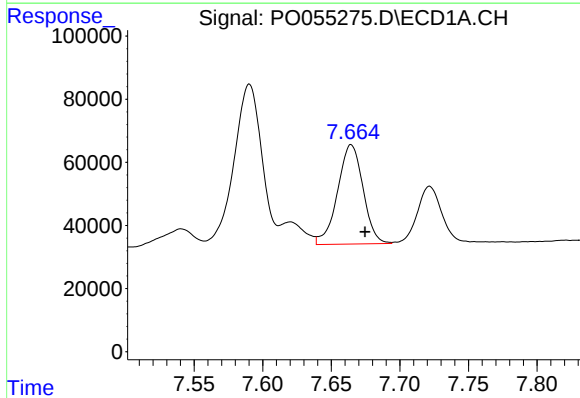
#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 893906
Conc: 161.10 ng/ml



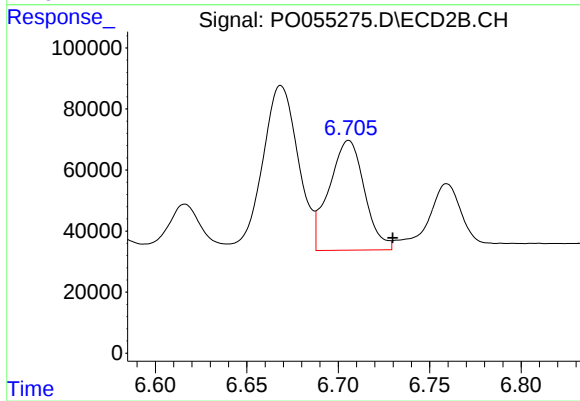
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.023 min
Response: 914699
Conc: 190.99 ng/ml



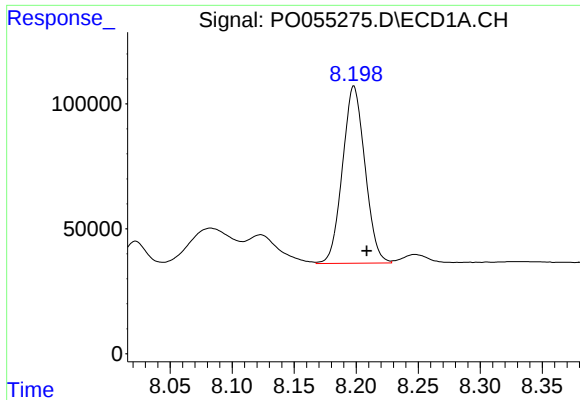
#36 AR-1262-1

R.T.: 7.664 min
Delta R.T.: -0.010 min
Response: 407955
Conc: 122.43 ng/ml



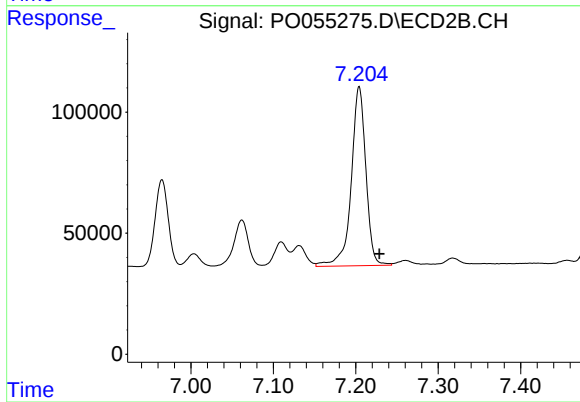
#36 AR-1262-1

R.T.: 6.706 min
Delta R.T.: -0.024 min
Response: 484662
Conc: 162.91 ng/ml



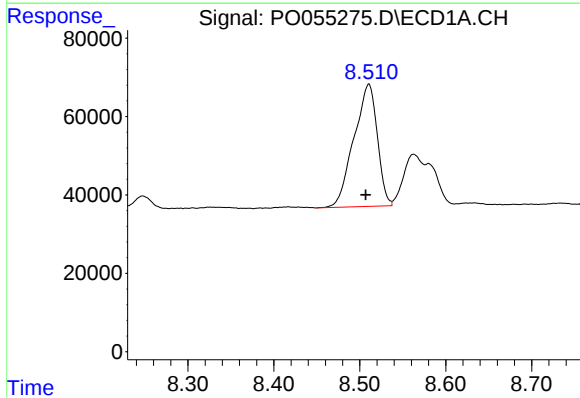
#37 AR-1262-2

R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: 893906
Conc: 150.89 ng/ml



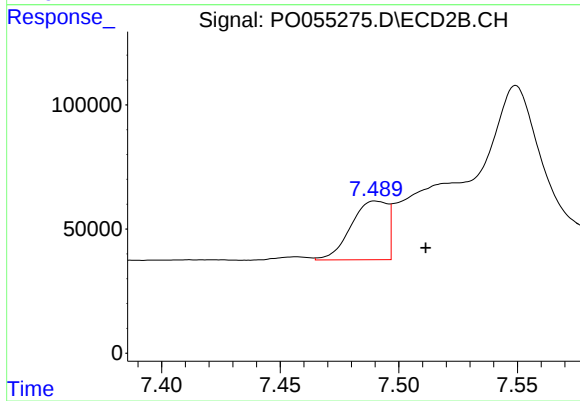
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: -0.024 min
Response: 914699
Conc: 186.63 ng/ml



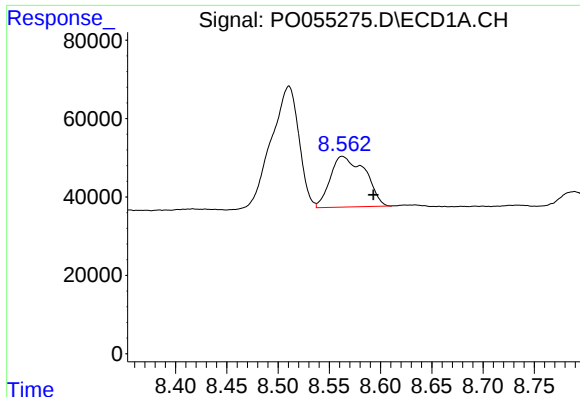
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: 0.004 min
Response: 590302
Conc: 142.49 ng/ml



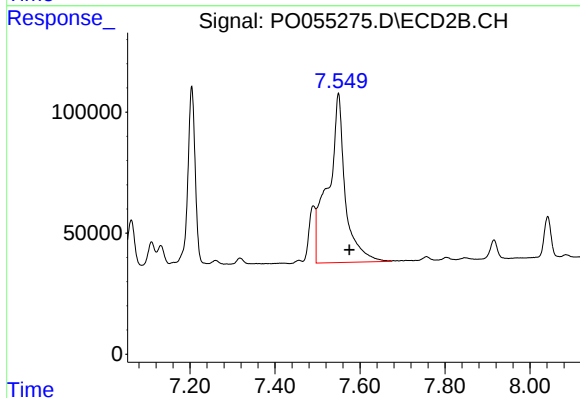
#38 AR-1262-3

R.T.: 7.490 min
Delta R.T.: -0.021 min
Response: 253557
Conc: 123.48 ng/ml



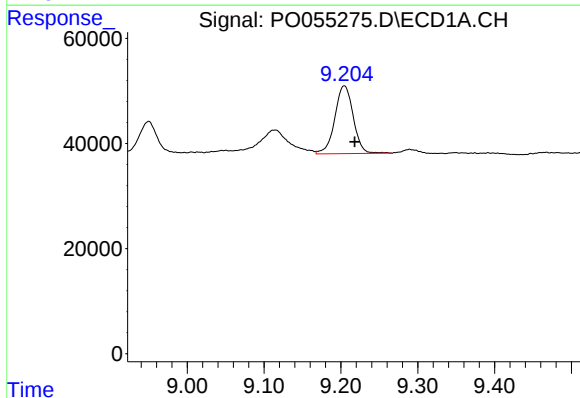
#39 AR-1262-4

R.T.: 8.563 min
Delta R.T.: -0.030 min
Response: 305475
Conc: 94.81 ng/ml



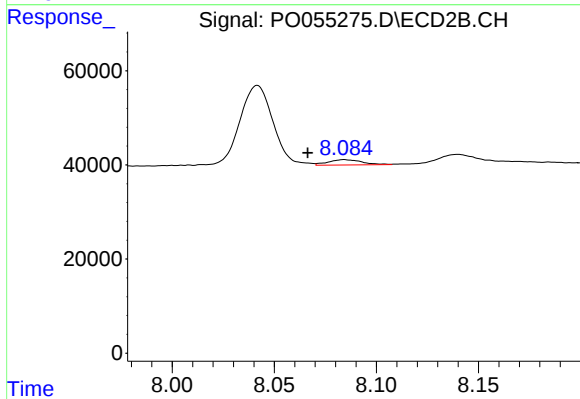
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 1944071
Conc: 536.72 ng/ml



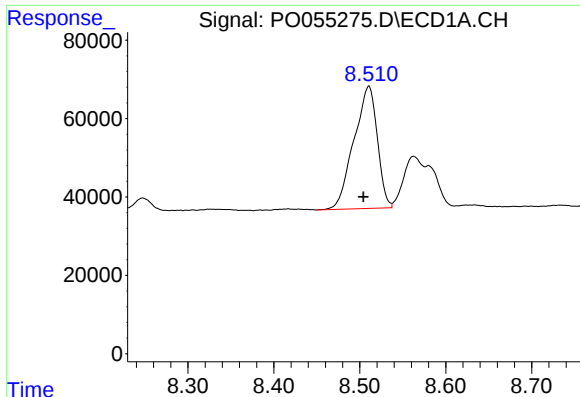
#40 AR-1262-5

R.T.: 9.204 min
Delta R.T.: -0.014 min
Response: 213451
Conc: 97.63 ng/ml



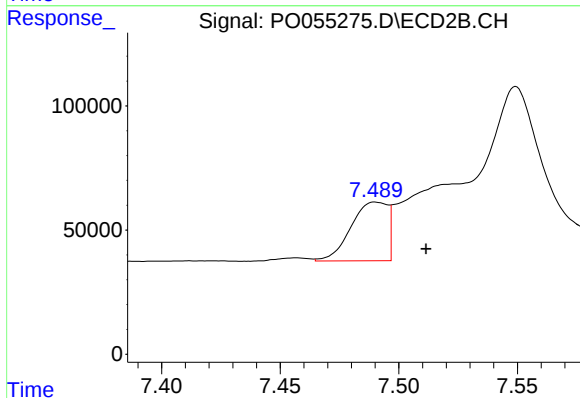
#40 AR-1262-5

R.T.: 8.084 min
Delta R.T.: 0.018 min
Response: 12895
Conc: 7.99 ng/ml



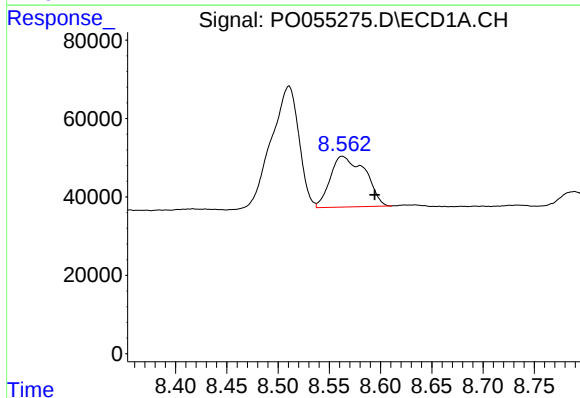
#41 AR-1268-1

R.T.: 8.511 min
Delta R.T.: 0.006 min
Response: 590302
Conc: 82.94 ng/ml



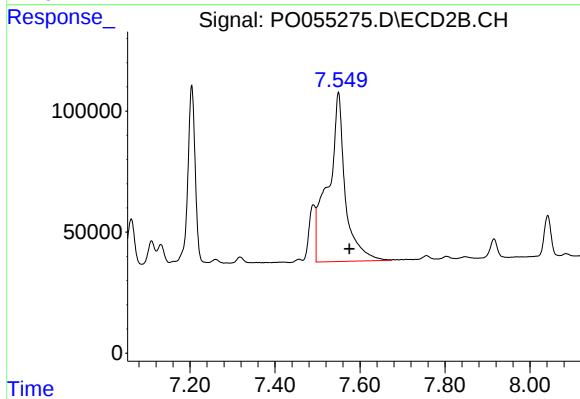
#41 AR-1268-1

R.T.: 7.490 min
Delta R.T.: -0.021 min
Response: 253557
Conc: 44.84 ng/ml



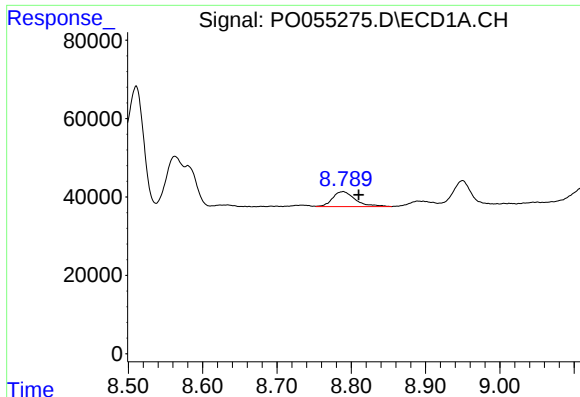
#42 AR-1268-2

R.T.: 8.563 min
Delta R.T.: -0.032 min
Response: 305475
Conc: 46.62 ng/ml



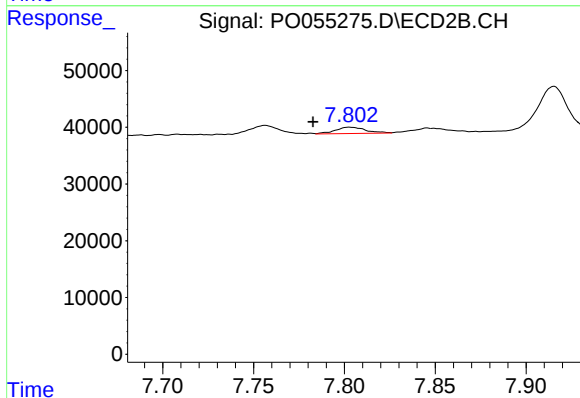
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 1944071
Conc: 375.91 ng/ml



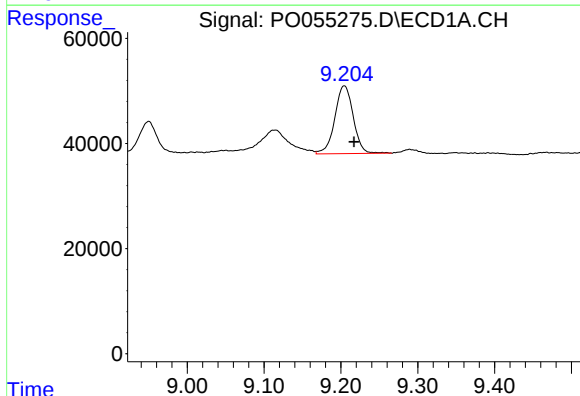
#43 AR-1268-3

R.T.: 8.789 min
Delta R.T.: -0.021 min
Response: 81172
Conc: 14.90 ng/ml



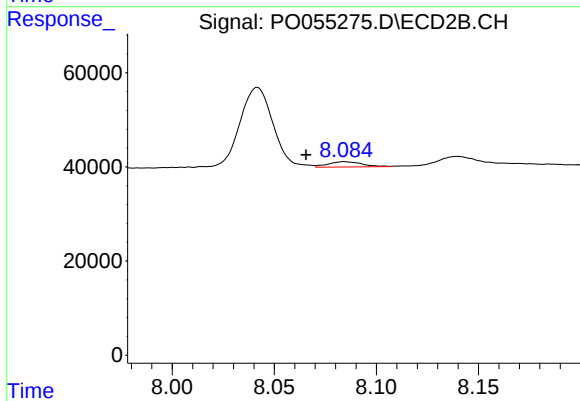
#43 AR-1268-3

R.T.: 7.803 min
Delta R.T.: 0.020 min
Response: 13262
Conc: 3.08 ng/ml



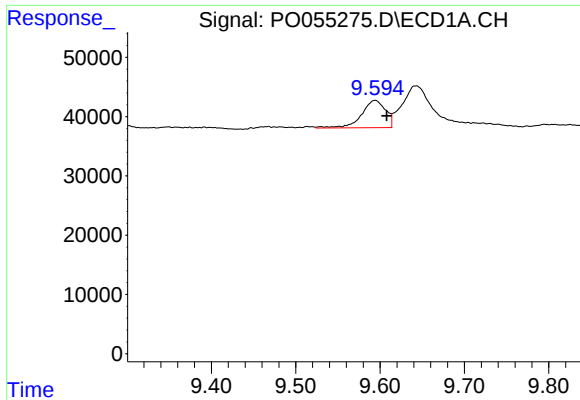
#44 AR-1268-4

R.T.: 9.204 min
Delta R.T.: -0.013 min
Response: 213451
Conc: 89.47 ng/ml



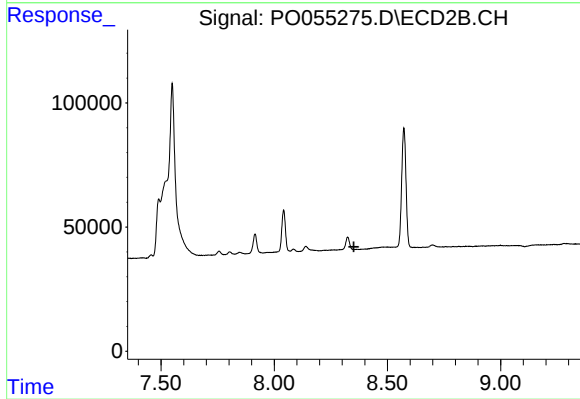
#44 AR-1268-4

R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 12895
Conc: 6.96 ng/ml



#45 AR-1268-5

R.T.: 9.594 min
Delta R.T.: -0.014 min
Response: 91855
Conc: 5.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.