

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092320\
 Data File : P0071581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2020 16:11
 Operator : DD\AJ
 Sample : PB131827BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 17:18:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.339	3.524	1633591	800033	19.037	19.425
2)	SA Decachlor...	9.952	8.701	1999884	1033944	17.407	17.010
Target Compounds							
3)	L1 AR-1016-1	5.643	4.747	658696	328659	180.867	186.275
4)	L1 AR-1016-2	5.664	4.764	915104	448314	173.320	180.628
5)	L1 AR-1016-3	5.727	4.949	540551	240795	171.307	178.777
6)	L1 AR-1016-4	5.834	5.006	455830	207372	170.171	177.463
7)	L1 AR-1016-5	6.142	5.227	406741	247697	157.185	175.202
8)	L2 AR-1221-1	0.000	3.772	0	26896	N.D.	56.812 #
9)	L2 AR-1221-2	4.690	3.869	75834	39967	114.064	113.915
10)	L2 AR-1221-3	4.777	3.955	281223	157206	132.562	143.927
11)	L3 AR-1232-1	4.777	3.955	281223	157206	156.349	168.343
12)	L3 AR-1232-2	5.349	4.764	416737	448314	430.800	439.554
13)	L3 AR-1232-3	5.664	4.949	915104	240795	433.629	442.483
14)	L3 AR-1232-4	5.834	5.048	455830	223392	438.060	496.878
15)	L3 AR-1232-5	5.932	5.227	344465	247697	505.107	465.282
16)	L4 AR-1242-1	5.643	4.747	658696	328659	256.302	261.837
17)	L4 AR-1242-2	5.664	4.764	915104	448314	245.649	256.062
18)	L4 AR-1242-3	5.727	4.949	540551	240795	240.480	250.635
19)	L4 AR-1242-4	5.834	5.048	455830	223392	242.071	255.800
20)	L4 AR-1242-5	6.604	5.599	70275	207866	30.657	166.008 #
21)	L5 AR-1248-1	5.643	4.747	658696	328659	366.318	361.626
22)	L5 AR-1248-2	5.932	5.006	344465	207372	143.676	161.842
23)	L5 AR-1248-3	6.142	5.048	406741	223392	139.301	184.804 #
24)	L5 AR-1248-4	6.568	5.227	82439	247697	21.310	163.279 #
25)	L5 AR-1248-5	6.604	5.642	70275	31415	19.496	19.276
26)	L6 AR-1254-1	6.533	5.599	332440	207866	90.782	87.771
27)	L6 AR-1254-2	6.761	5.761	405752	202273	67.296	96.573 #
28)	L6 AR-1254-3	7.137	6.170	196642	100747	31.058	29.773
29)	L6 AR-1254-4	7.429	6.410	140168	44166	22.751	18.551
30)	L6 AR-1254-5	7.853	6.831	1459461	717268	245.562	221.754
31)	L7 AR-1260-1	7.300	6.306	909742	510205	160.100	184.360
32)	L7 AR-1260-2	7.566	6.507	1375078	628288	158.393	177.754
33)	L7 AR-1260-3	7.923	6.653	928690	571989	128.977	177.928 #
34)	L7 AR-1260-4	8.150	7.128	910811	426683	137.474	147.888
35)	L7 AR-1260-5	8.466	7.382	2037892	1038769	135.147	140.436
36)	L8 AR-1262-1	7.923	6.831	928690	717268	98.311	385.844 #
37)	L8 AR-1262-2	8.466	7.382	2037892	1038769	129.504	150.389
38)	L8 AR-1262-3	8.733	7.660	389471	241651	57.296	81.009 #
39)	L8 AR-1262-4	8.799f	7.722	652228	772657	171.809	145.944
40)	L8 AR-1262-5	9.364	8.221	558746	258832	110.182	94.991
41)	L9 AR-1268-1	8.733	7.660	389471	241651	21.105	28.611 #

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Operator : DD\AJ
Sample : PB131827BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 17:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

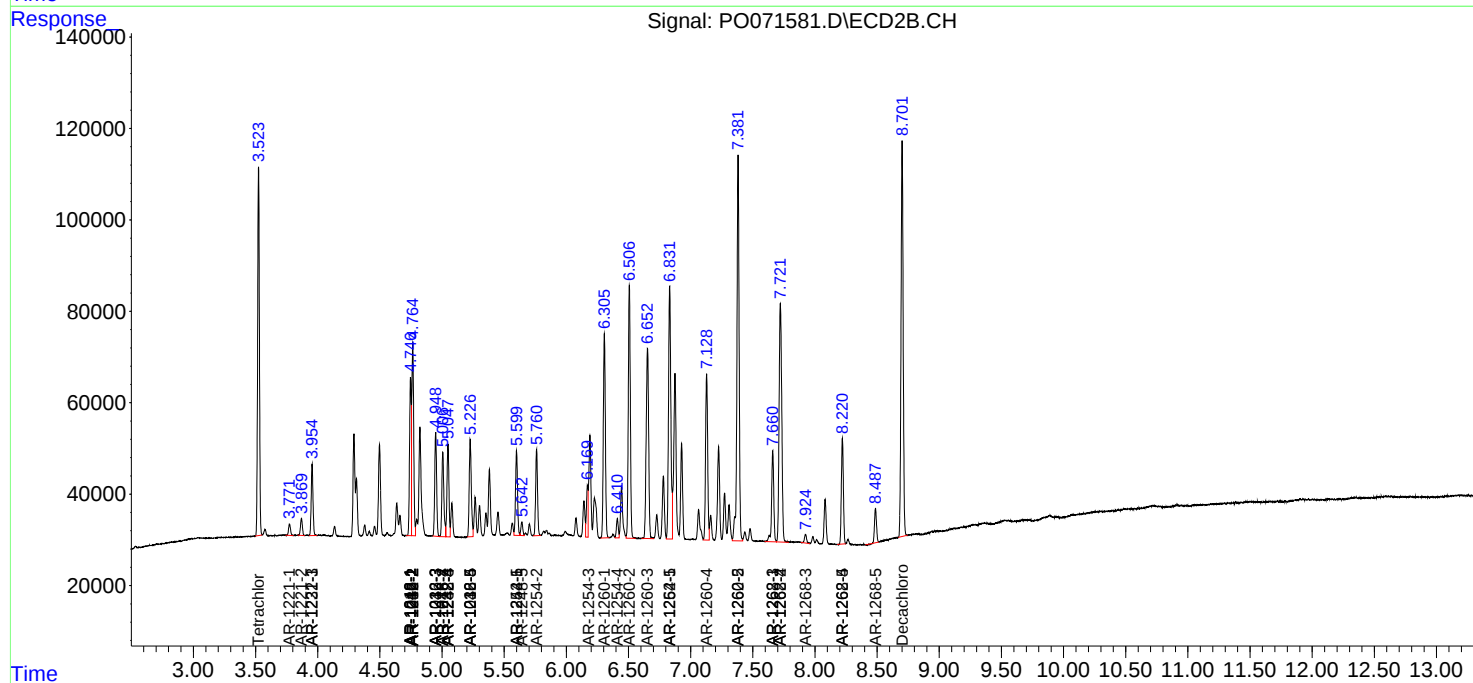
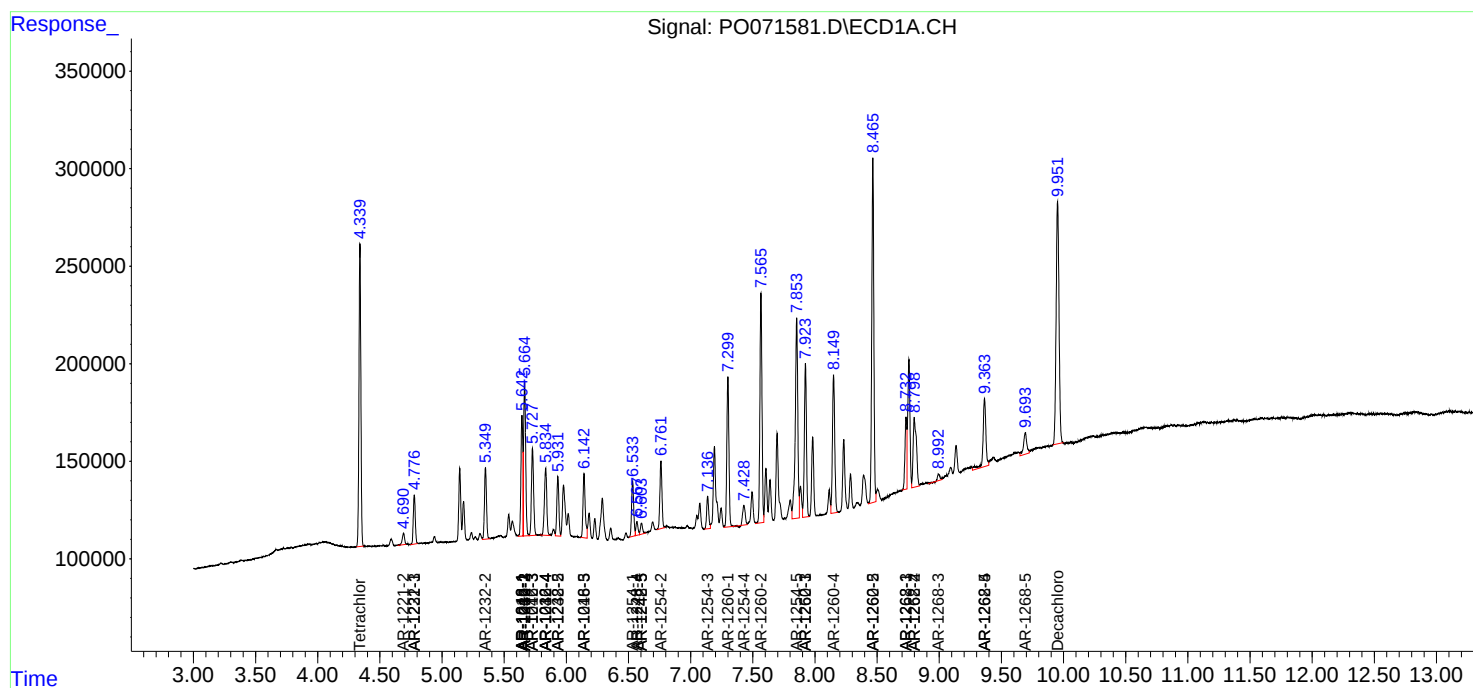
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.799f	7.722	652228	772657	42.547	101.803 #
43)	L9 AR-1268-3	8.993	7.924	47236	22493	3.585	3.464
44)	L9 AR-1268-4	9.364	8.221	558746	258832	98.939	86.319
45)	L9 AR-1268-5	9.693	8.487	203807	82638	5.259	4.013

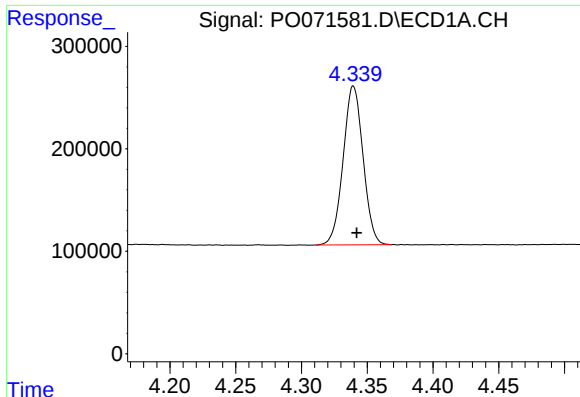
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092320\
Data File : P0071581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 16:11
Operator : DD\AJ
Sample : PB131827BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 23 17:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

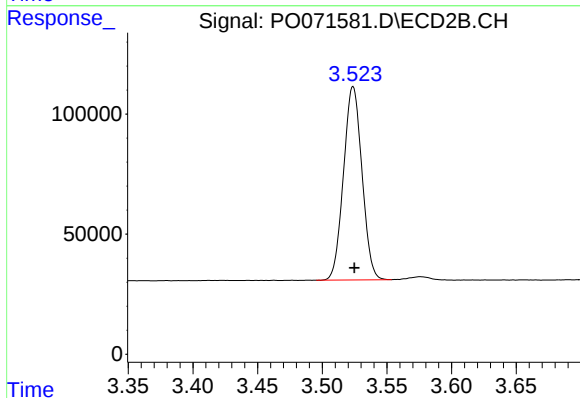
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





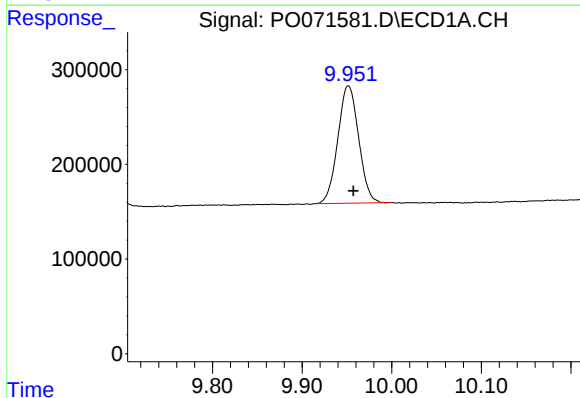
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 1633591
Conc: 19.04 ng/ml



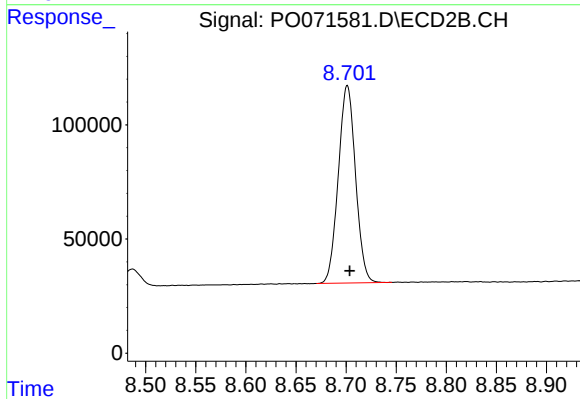
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.001 min
Response: 800033
Conc: 19.43 ng/ml



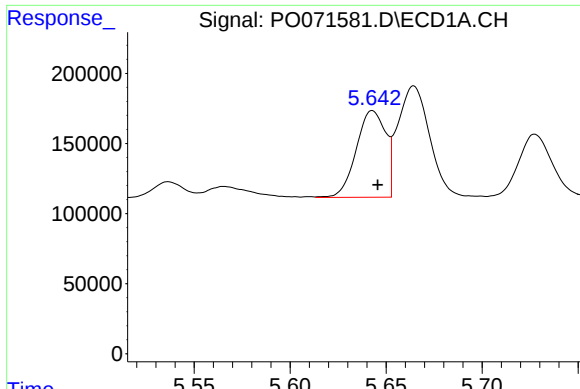
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.006 min
Response: 1999884
Conc: 17.41 ng/ml



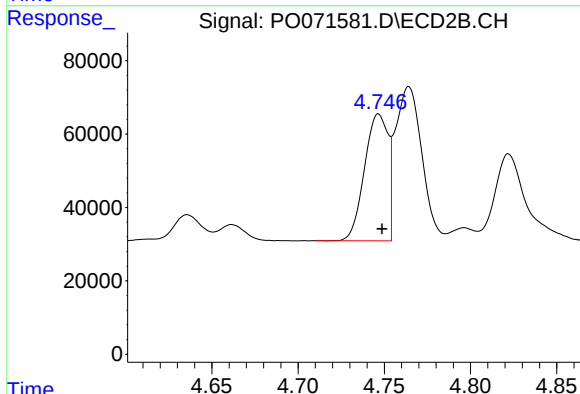
#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 1033944
Conc: 17.01 ng/ml



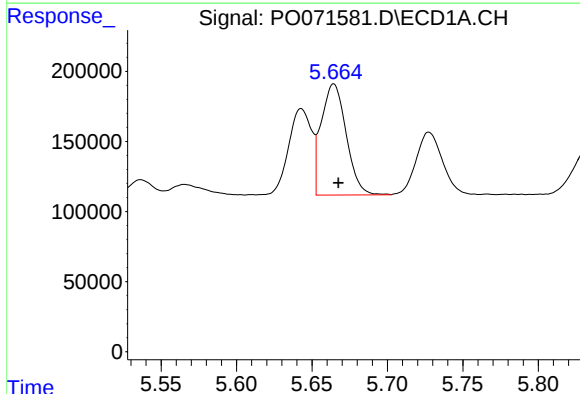
#3 AR-1016-1

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 658696
Conc: 180.87 ng/ml



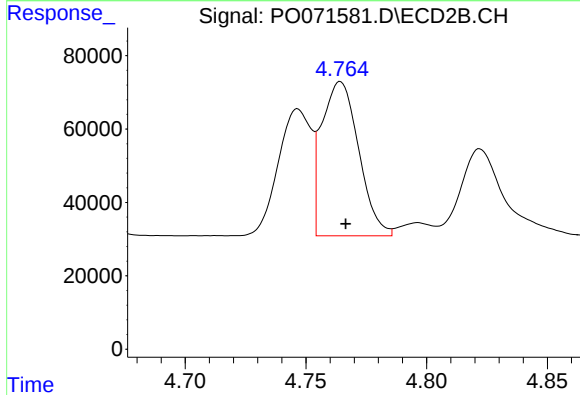
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 328659
Conc: 186.27 ng/ml



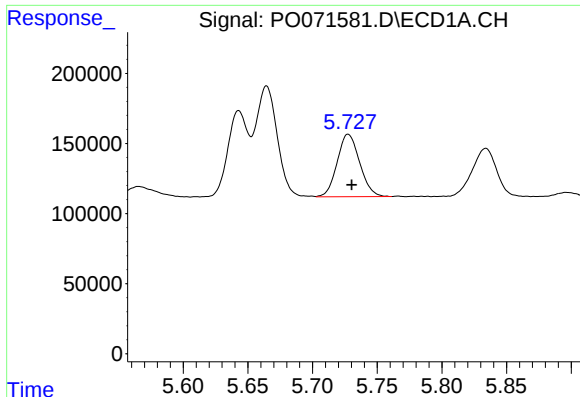
#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: -0.003 min
Response: 915104
Conc: 173.32 ng/ml



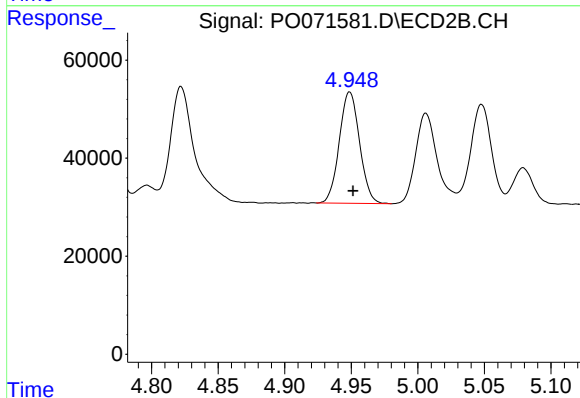
#4 AR-1016-2

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 448314
Conc: 180.63 ng/ml



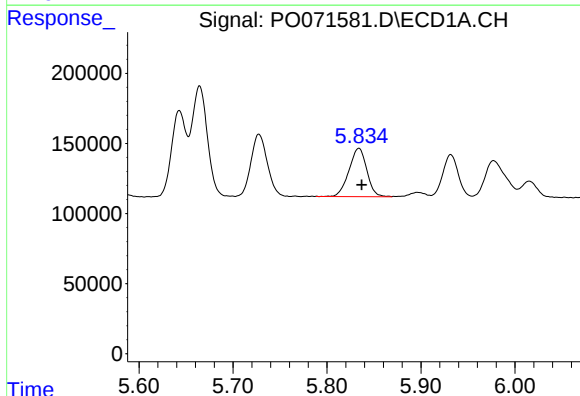
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 540551
Conc: 171.31 ng/ml



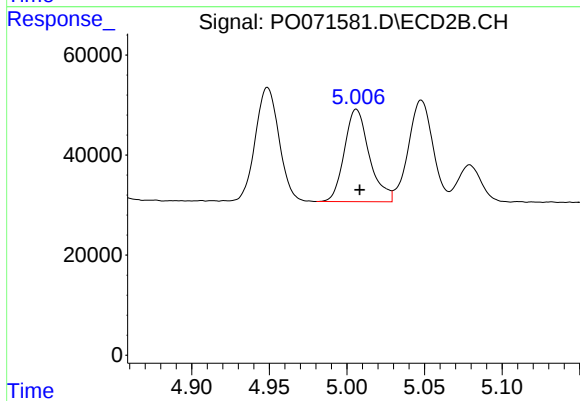
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 240795
Conc: 178.78 ng/ml



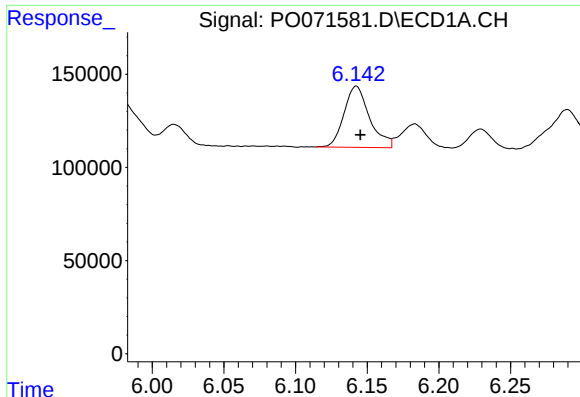
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 455830
Conc: 170.17 ng/ml



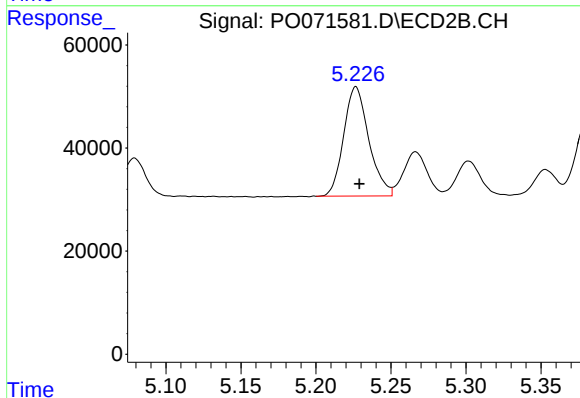
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 207372
Conc: 177.46 ng/ml



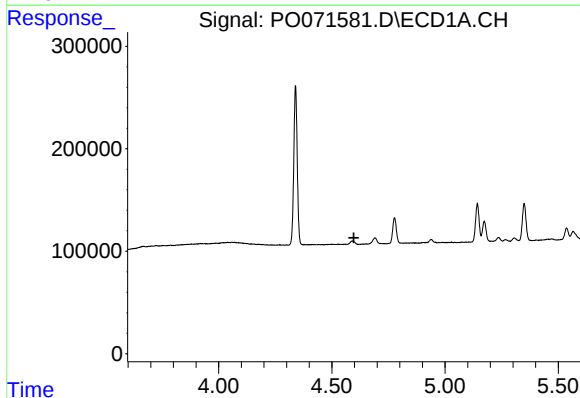
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 406741
Conc: 157.18 ng/ml



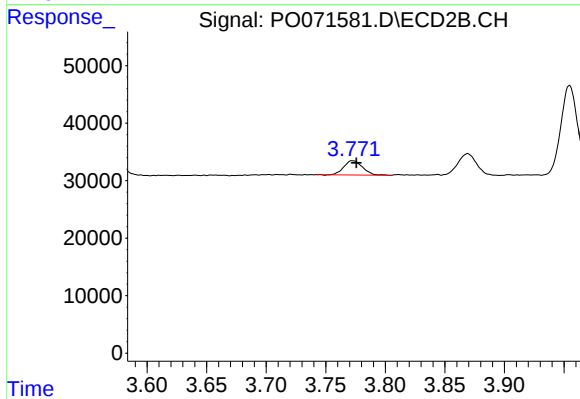
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 247697
Conc: 175.20 ng/ml



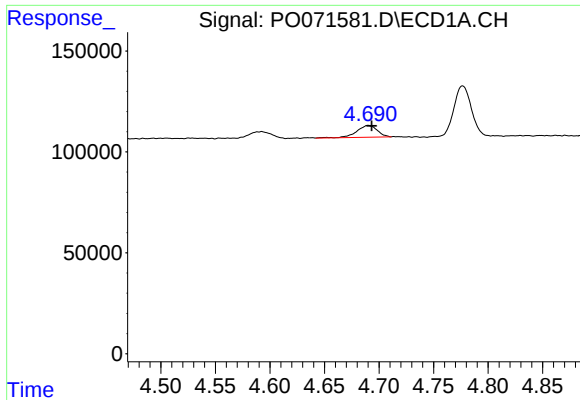
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



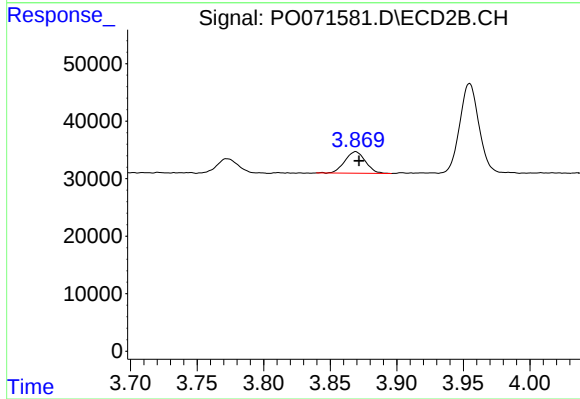
#8 AR-1221-1

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 26896
Conc: 56.81 ng/ml



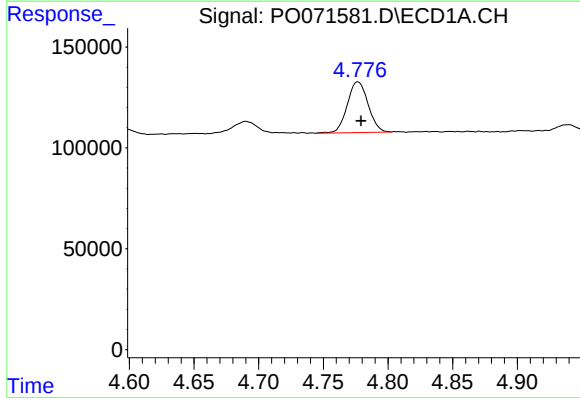
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 75834
Conc: 114.06 ng/ml



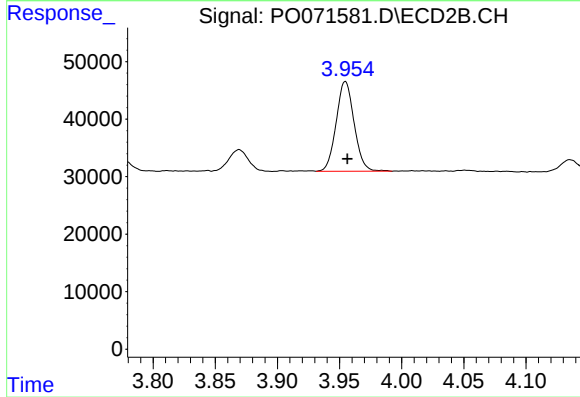
#9 AR-1221-2

R.T.: 3.869 min
Delta R.T.: -0.002 min
Response: 39967
Conc: 113.91 ng/ml



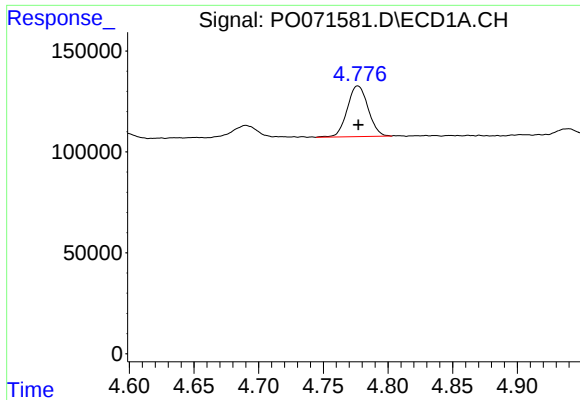
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 281223
Conc: 132.56 ng/ml



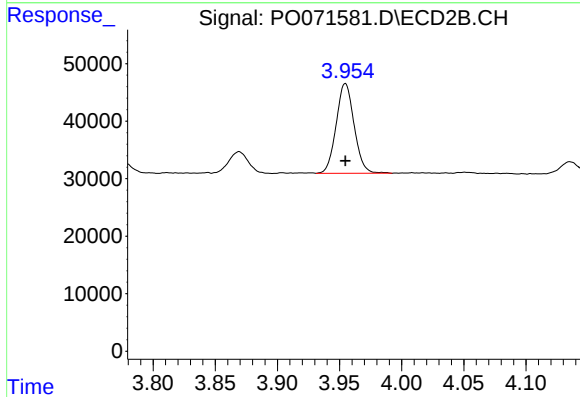
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 157206
Conc: 143.93 ng/ml



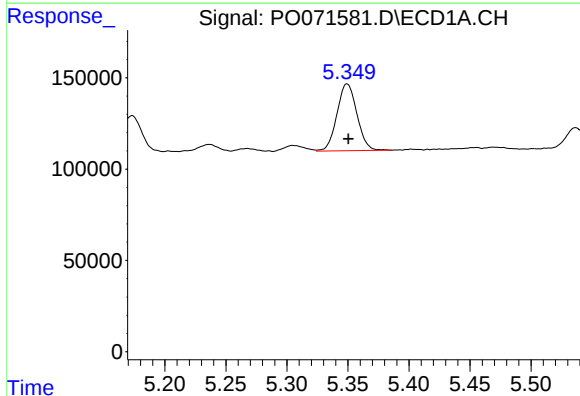
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 281223
Conc: 156.35 ng/ml



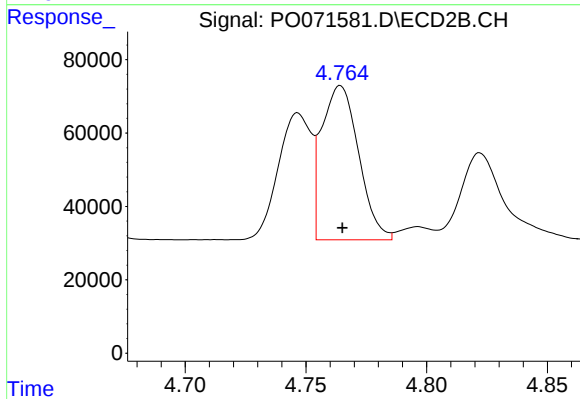
#11 AR-1232-1

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 157206
Conc: 168.34 ng/ml



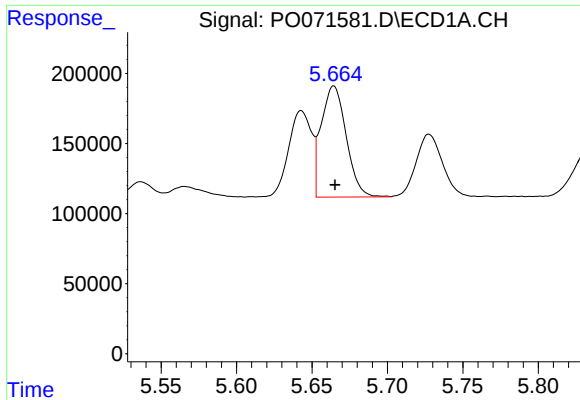
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 416737
Conc: 430.80 ng/ml



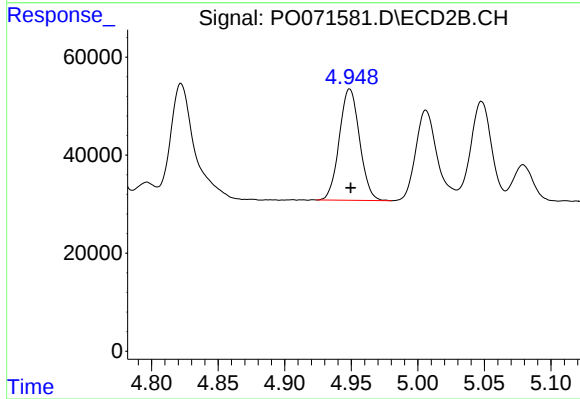
#12 AR-1232-2

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 448314
Conc: 439.55 ng/ml



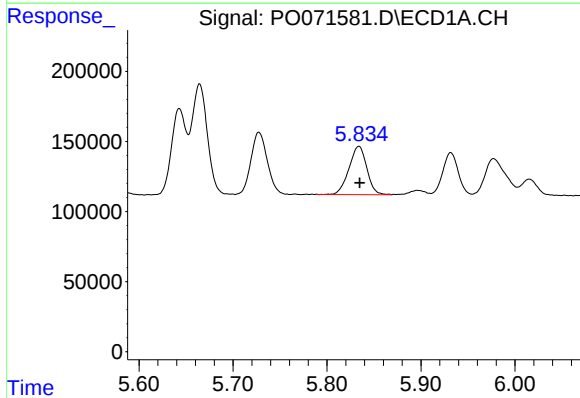
#13 AR-1232-3

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 915104
Conc: 433.63 ng/ml



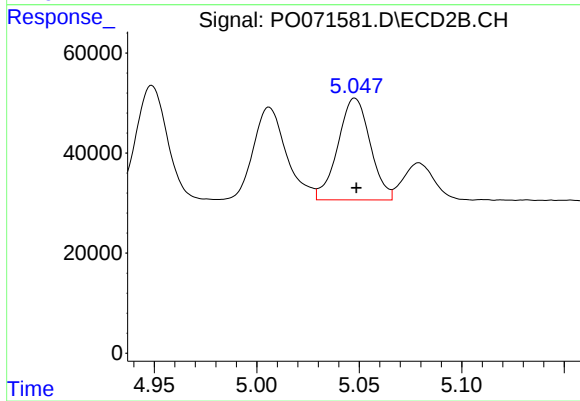
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 240795
Conc: 442.48 ng/ml



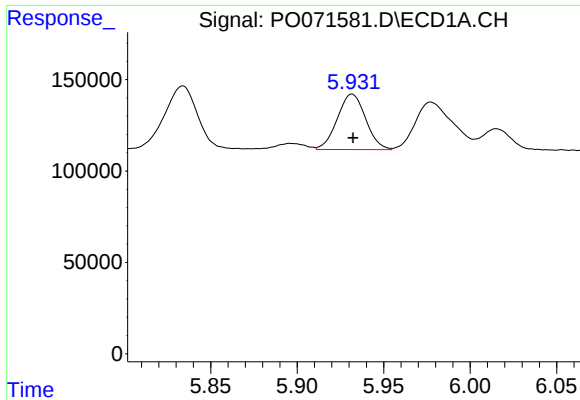
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 455830
Conc: 438.06 ng/ml



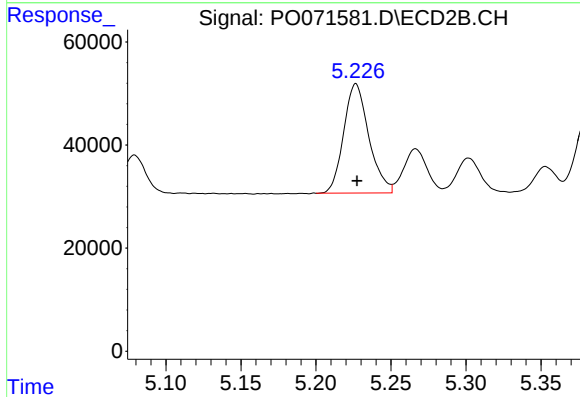
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 223392
Conc: 496.88 ng/ml



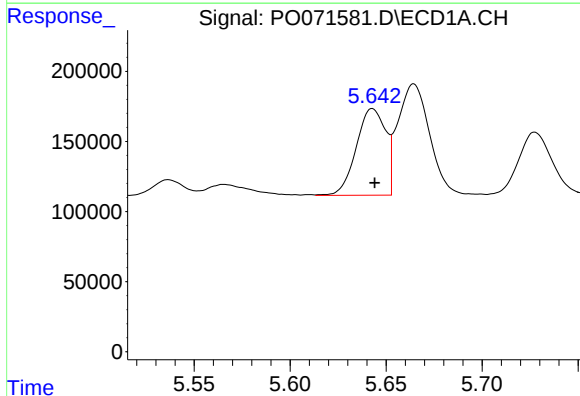
#15 AR-1232-5

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 344465
Conc: 505.11 ng/ml



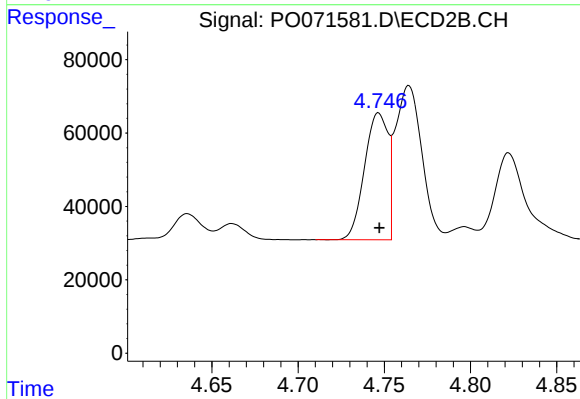
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 247697
Conc: 465.28 ng/ml



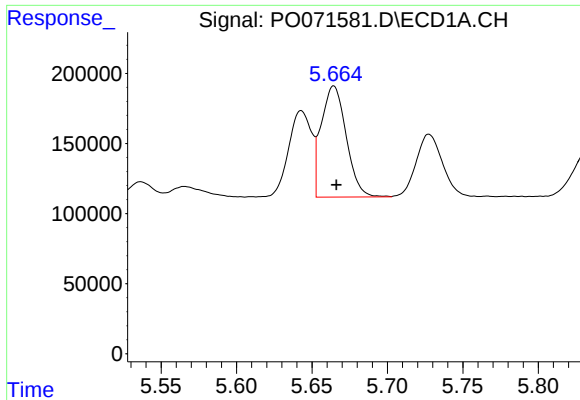
#16 AR-1242-1

R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 658696
Conc: 256.30 ng/ml



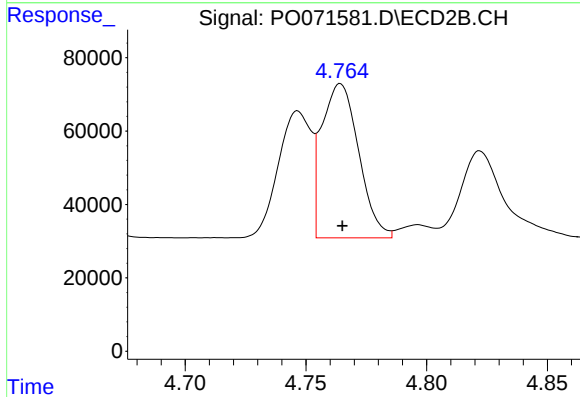
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 328659
Conc: 261.84 ng/ml



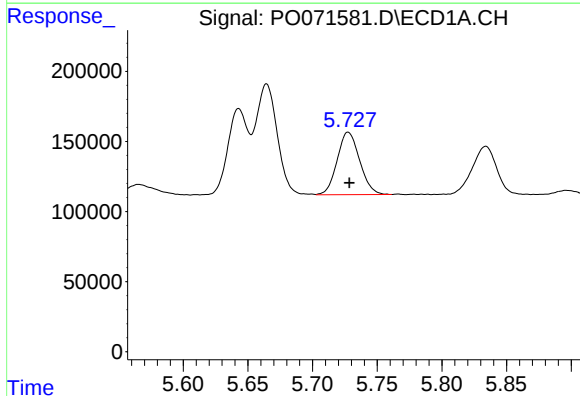
#17 AR-1242-2

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 915104
Conc: 245.65 ng/ml



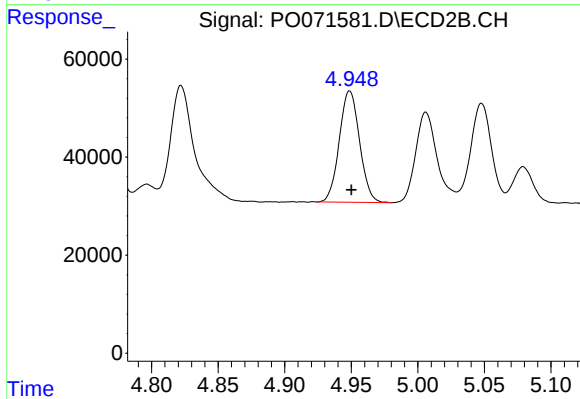
#17 AR-1242-2

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 448314
Conc: 256.06 ng/ml



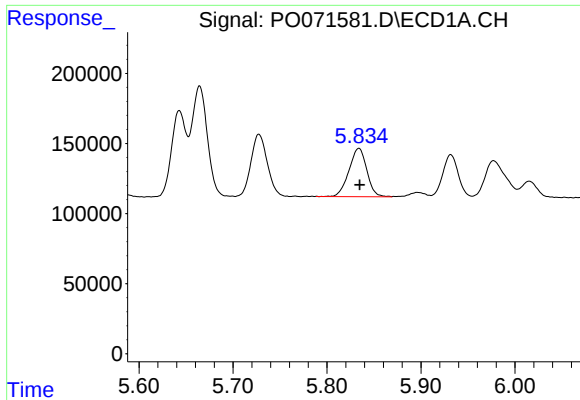
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 540551
Conc: 240.48 ng/ml



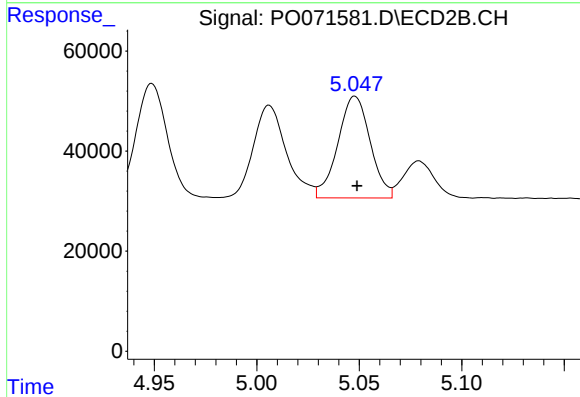
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 240795
Conc: 250.63 ng/ml



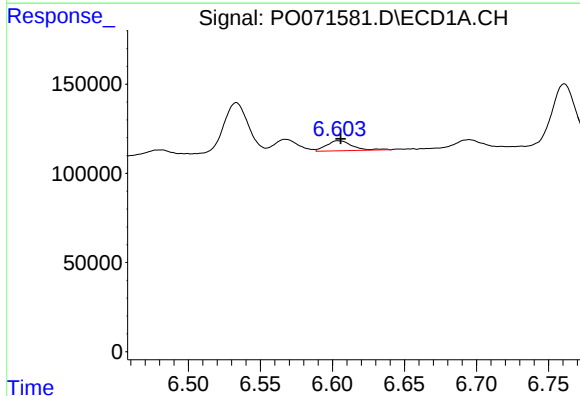
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 455830
Conc: 242.07 ng/ml



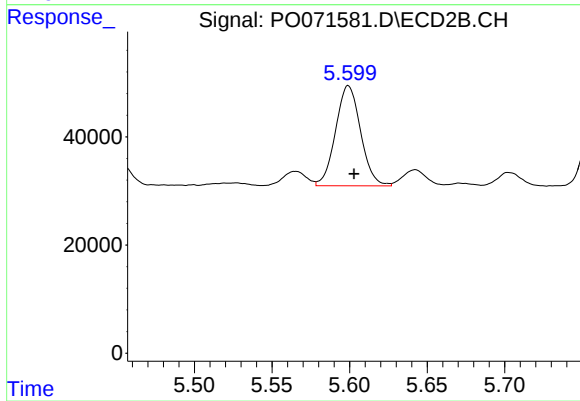
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 223392
Conc: 255.80 ng/ml



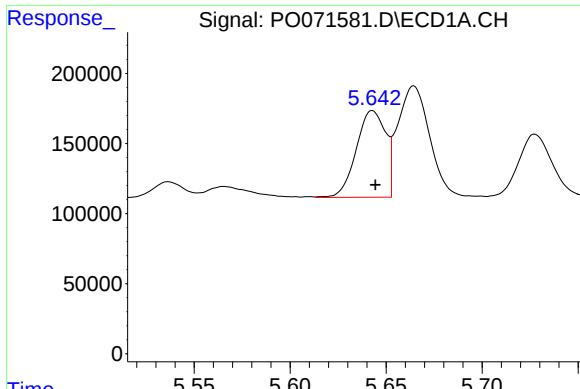
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 70275
Conc: 30.66 ng/ml



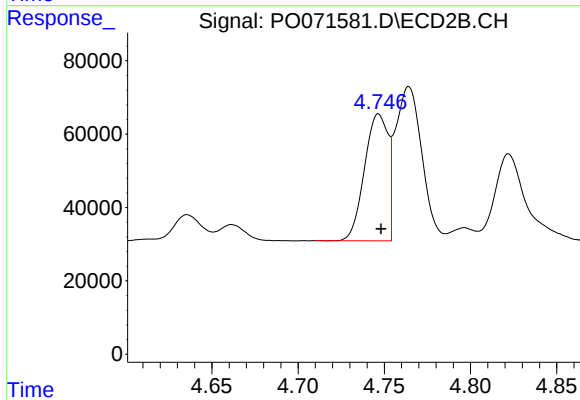
#20 AR-1242-5

R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 207866
Conc: 166.01 ng/ml



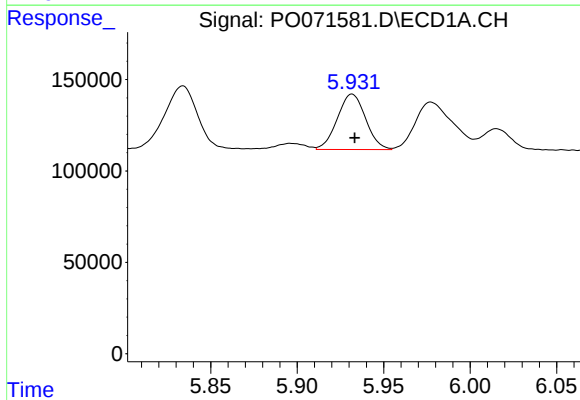
#21 AR-1248-1

R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 658696
Conc: 366.32 ng/ml



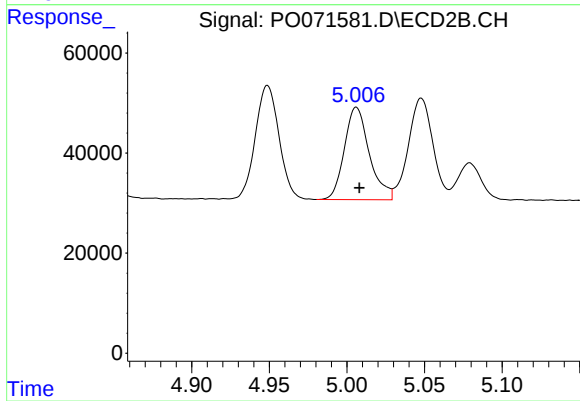
#21 AR-1248-1

R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 328659
Conc: 361.63 ng/ml



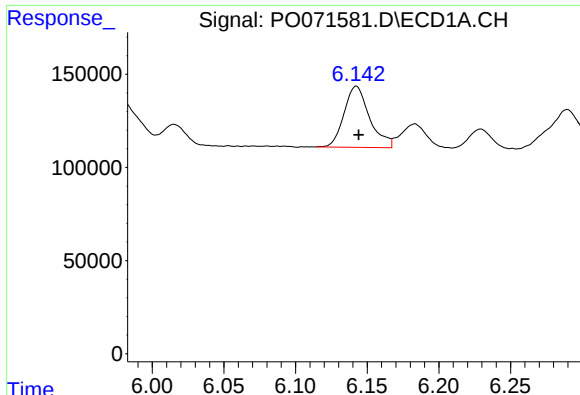
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 344465
Conc: 143.68 ng/ml



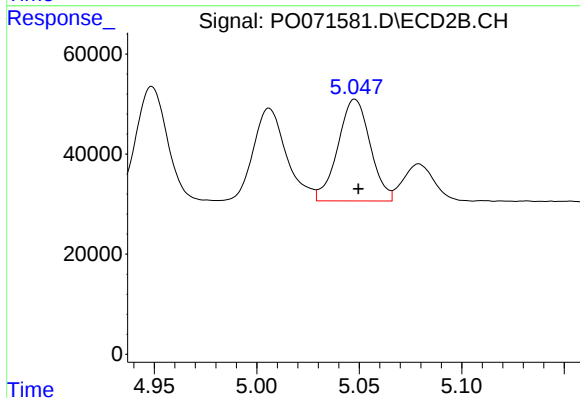
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 207372
Conc: 161.84 ng/ml



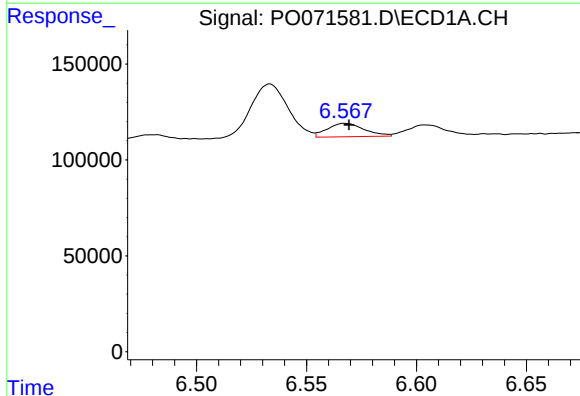
#23 AR-1248-3

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 406741
Conc: 139.30 ng/ml



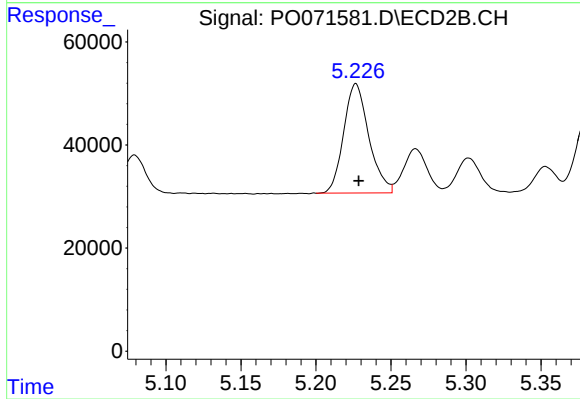
#23 AR-1248-3

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 223392
Conc: 184.80 ng/ml



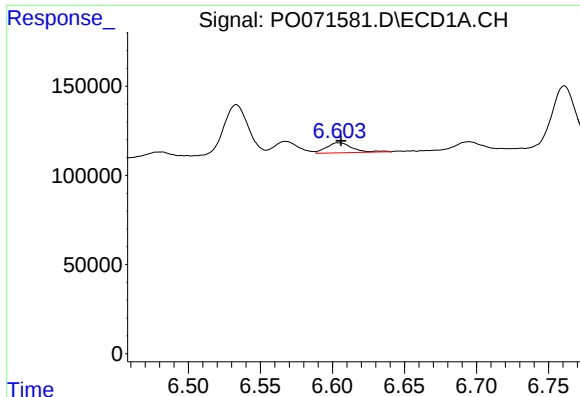
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 82439
Conc: 21.31 ng/ml



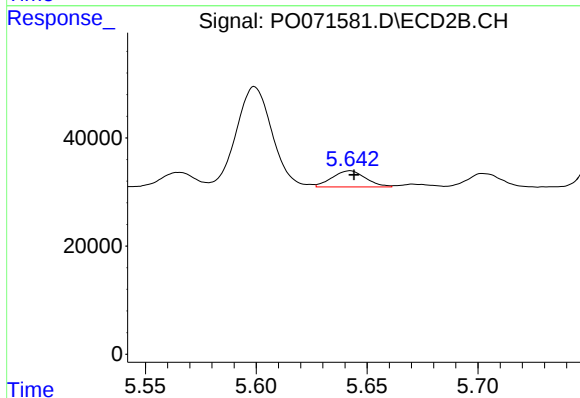
#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 247697
Conc: 163.28 ng/ml



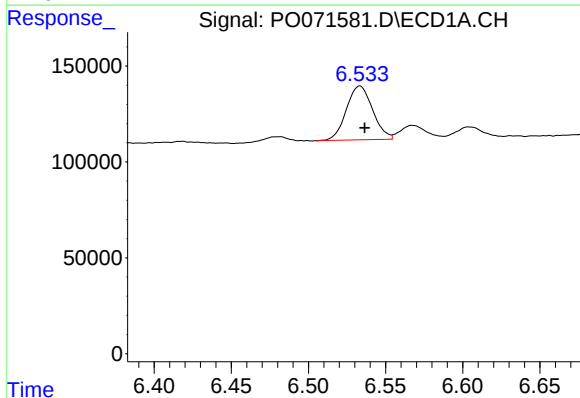
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.002 min
Response: 70275
Conc: 19.50 ng/ml



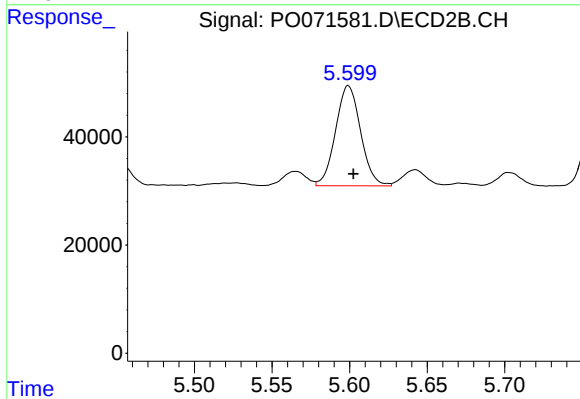
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 31415
Conc: 19.28 ng/ml



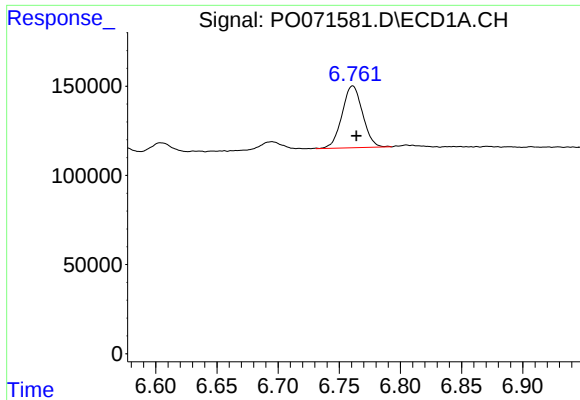
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 332440
Conc: 90.78 ng/ml



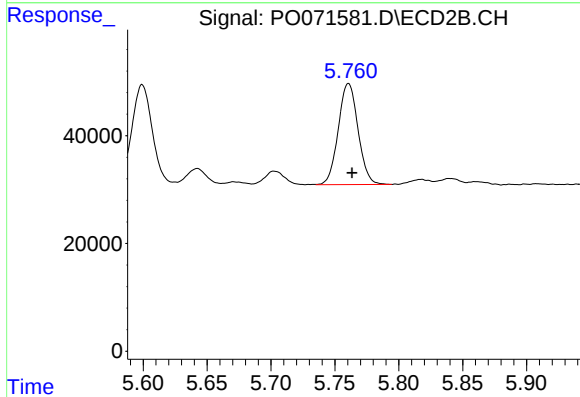
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 207866
Conc: 87.77 ng/ml



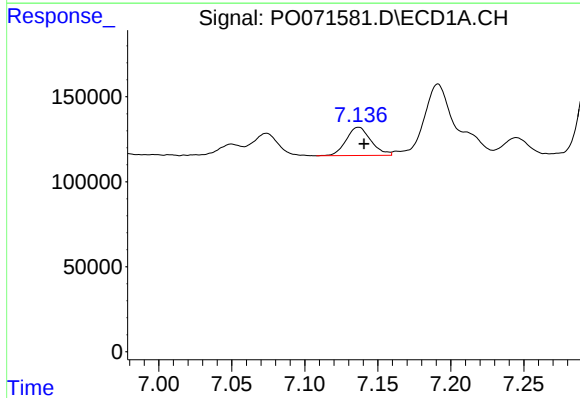
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 405752
Conc: 67.30 ng/ml



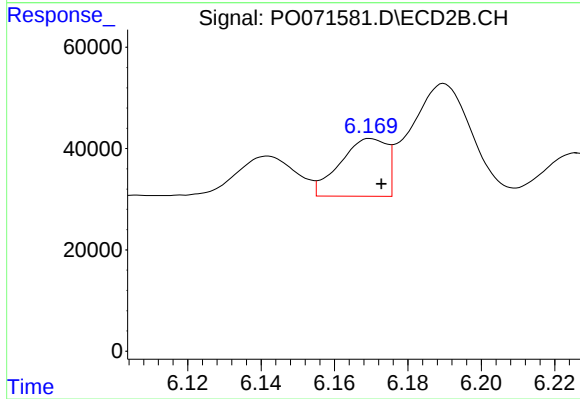
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 202273
Conc: 96.57 ng/ml



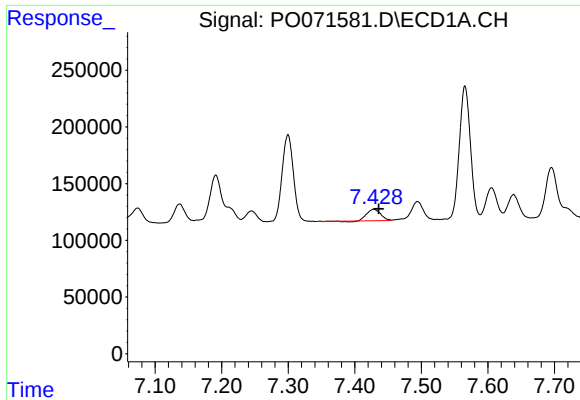
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 196642
Conc: 31.06 ng/ml



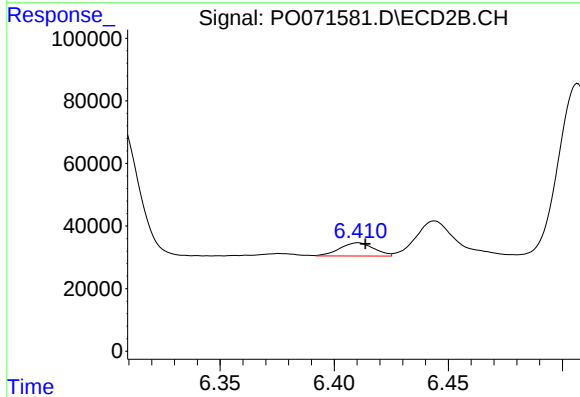
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 100747
Conc: 29.77 ng/ml



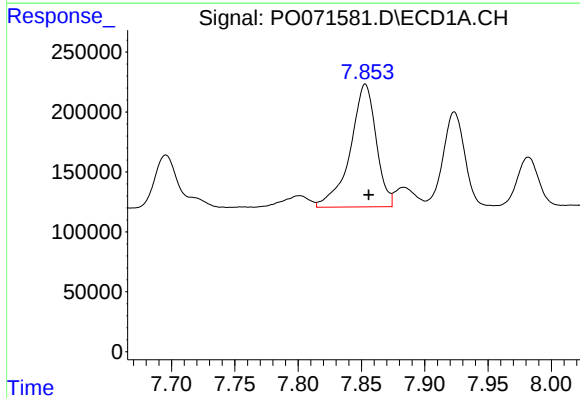
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 140168
Conc: 22.75 ng/ml



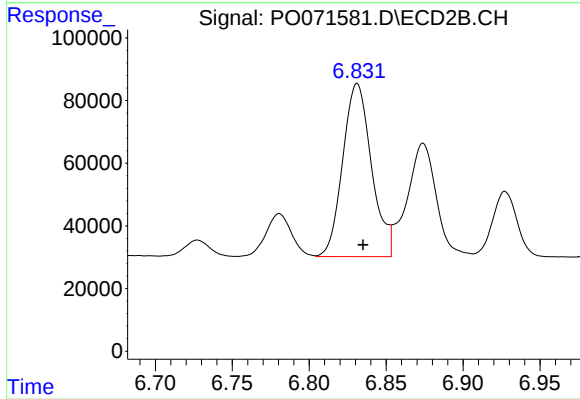
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 44166
Conc: 18.55 ng/ml



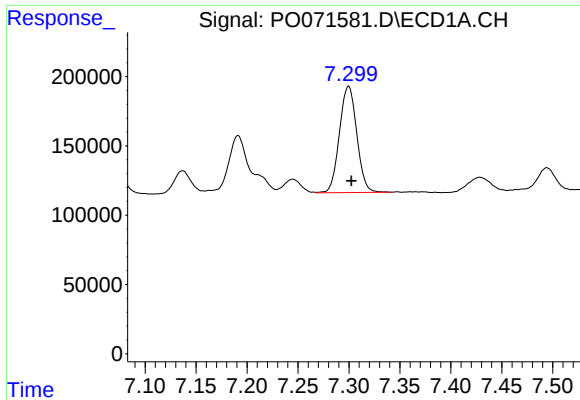
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 1459461
Conc: 245.56 ng/ml



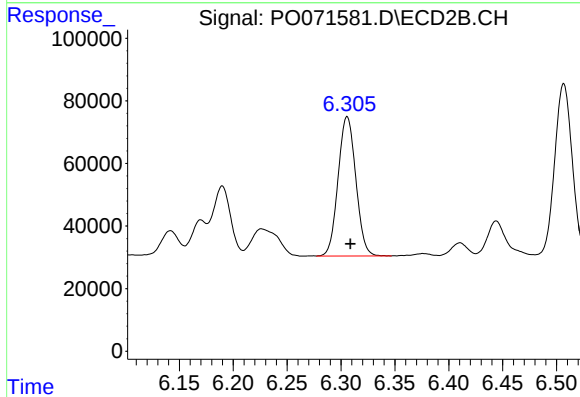
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 717268
Conc: 221.75 ng/ml



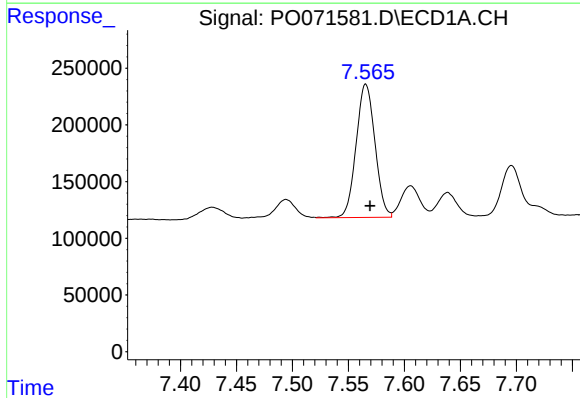
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 909742
Conc: 160.10 ng/ml



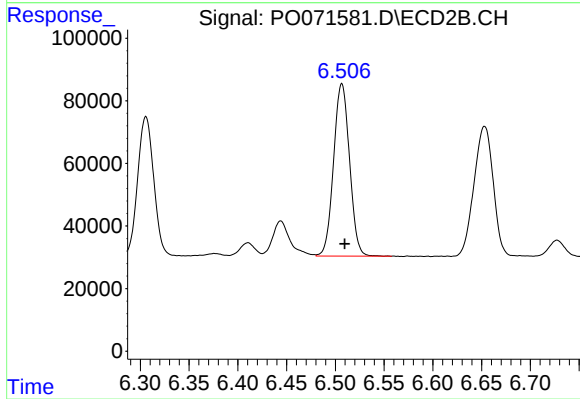
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 510205
Conc: 184.36 ng/ml



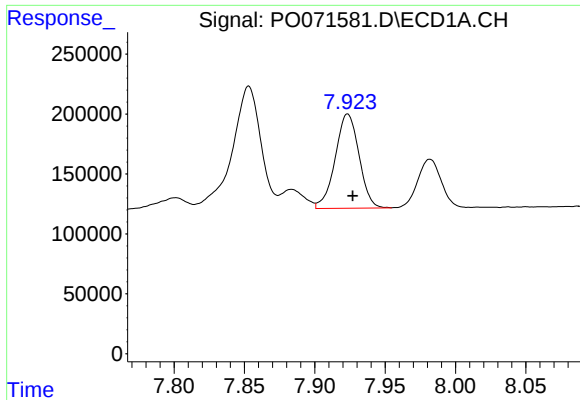
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: -0.004 min
Response: 1375078
Conc: 158.39 ng/ml



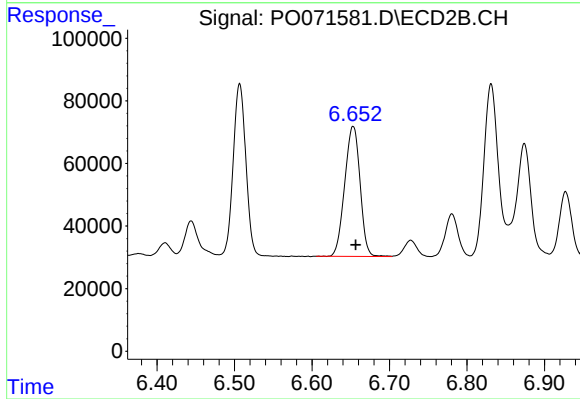
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 628288
Conc: 177.75 ng/ml



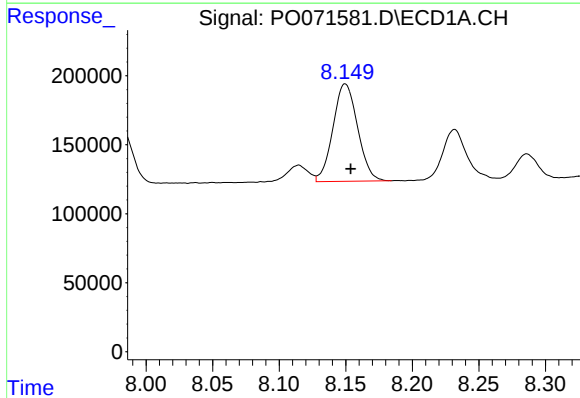
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 928690
Conc: 128.98 ng/ml



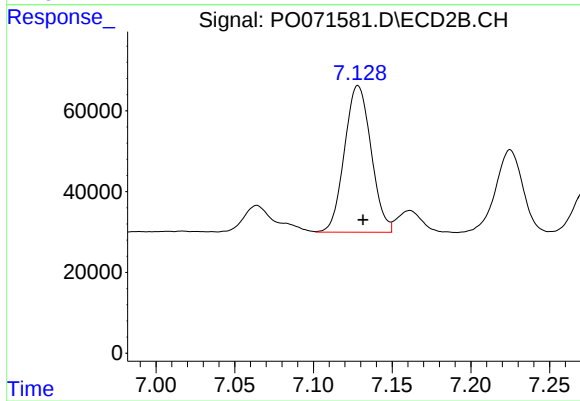
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 571989
Conc: 177.93 ng/ml



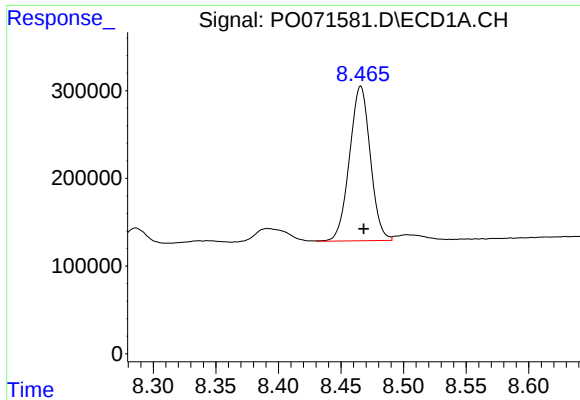
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 910811
Conc: 137.47 ng/ml



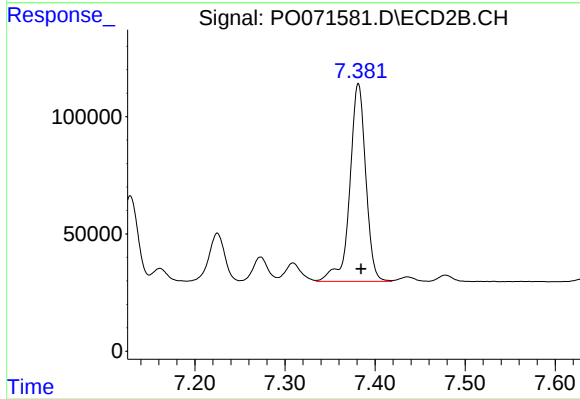
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 426683
Conc: 147.89 ng/ml



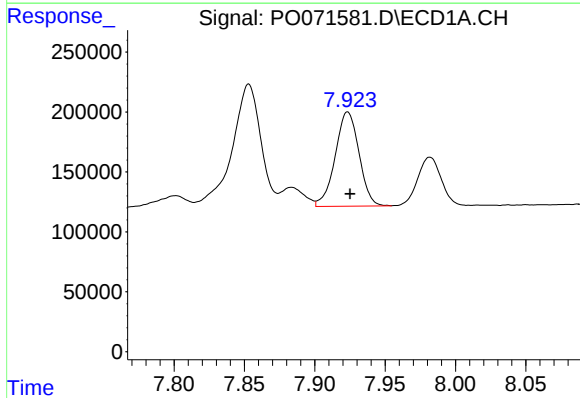
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 2037892
Conc: 135.15 ng/ml



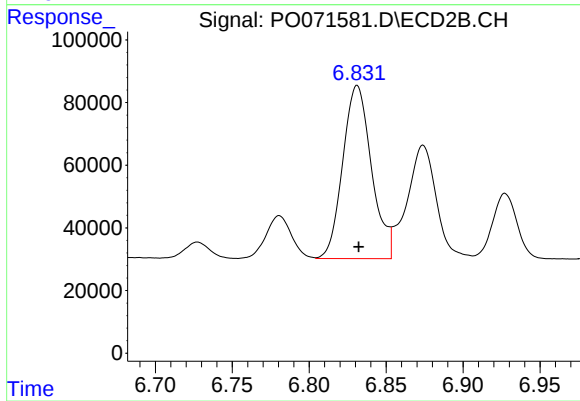
#35 AR-1260-5

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 1038769
Conc: 140.44 ng/ml



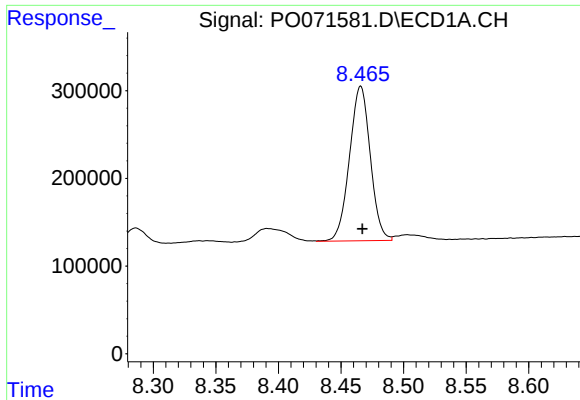
#36 AR-1262-1

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 928690
Conc: 98.31 ng/ml



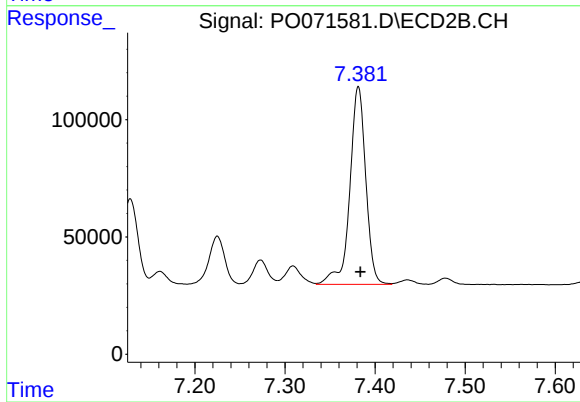
#36 AR-1262-1

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 717268
Conc: 385.84 ng/ml



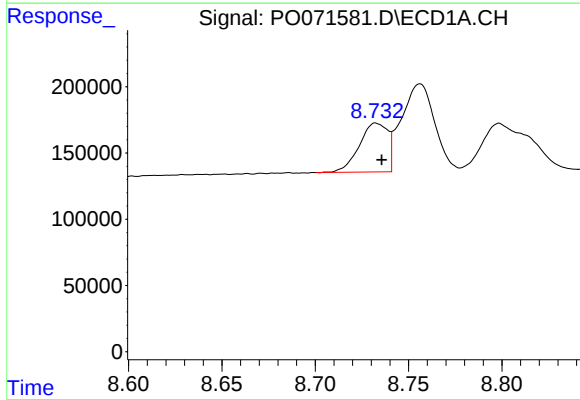
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 2037892
Conc: 129.50 ng/ml



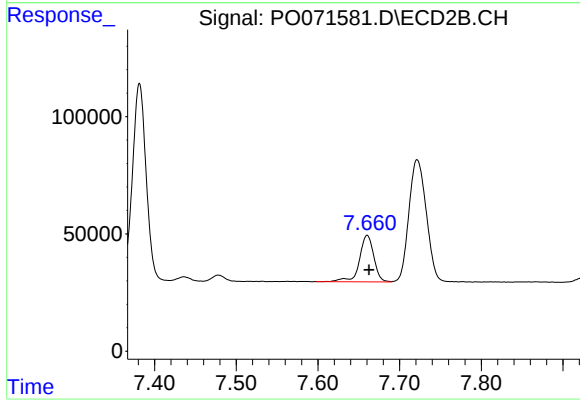
#37 AR-1262-2

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 1038769
Conc: 150.39 ng/ml



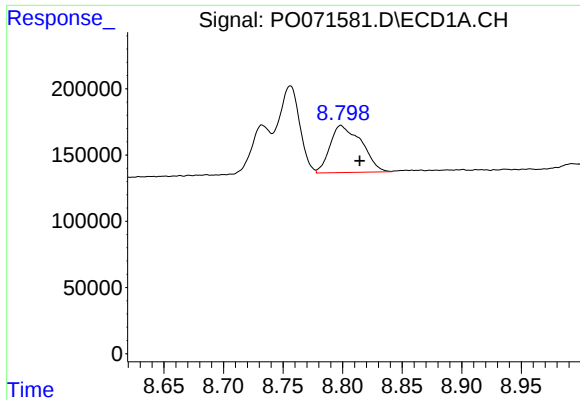
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: -0.003 min
Response: 389471
Conc: 57.30 ng/ml



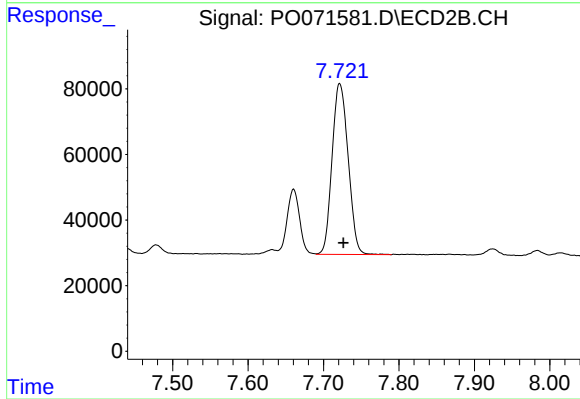
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 241651
Conc: 81.01 ng/ml



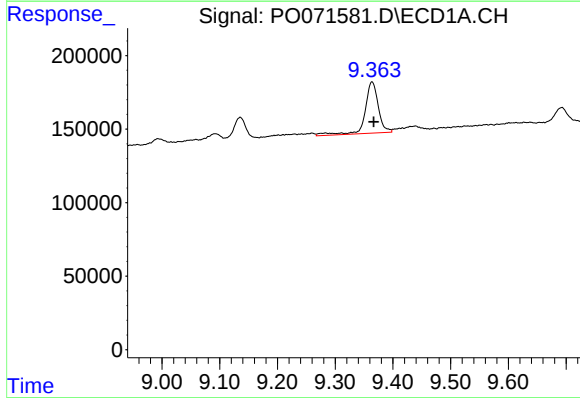
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.016 min
Response: 652228
Conc: 171.81 ng/ml



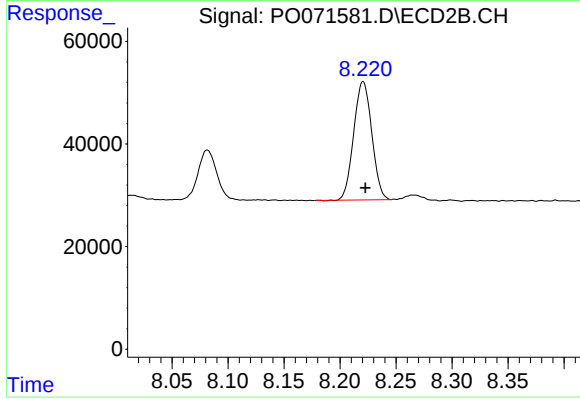
#39 AR-1262-4

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 772657
Conc: 145.94 ng/ml



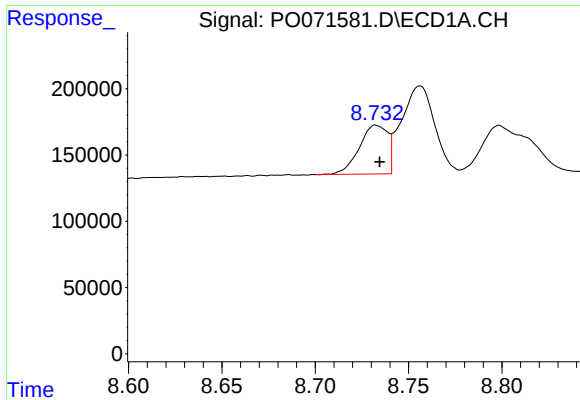
#40 AR-1262-5

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 558746
Conc: 110.18 ng/ml



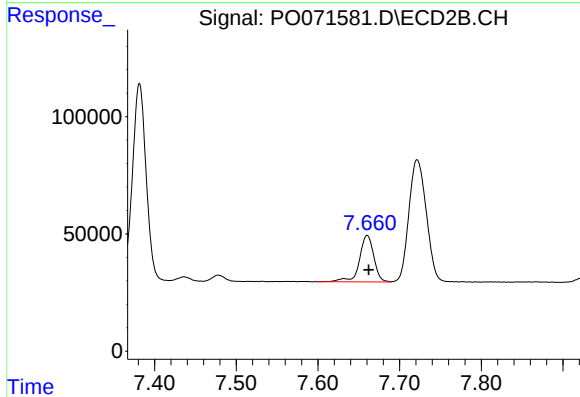
#40 AR-1262-5

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 258832
Conc: 94.99 ng/ml



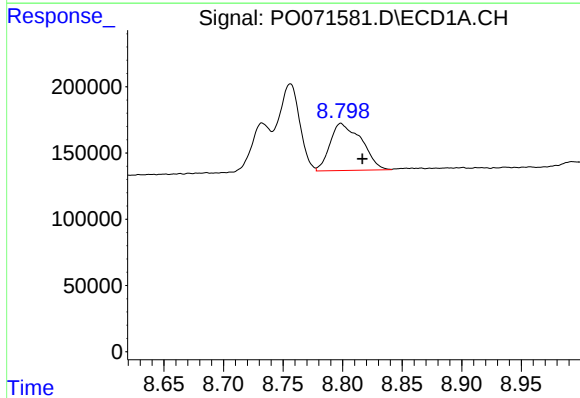
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 389471
Conc: 21.10 ng/ml



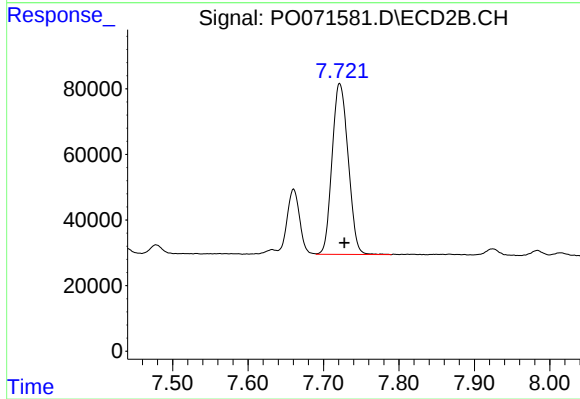
#41 AR-1268-1

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 241651
Conc: 28.61 ng/ml



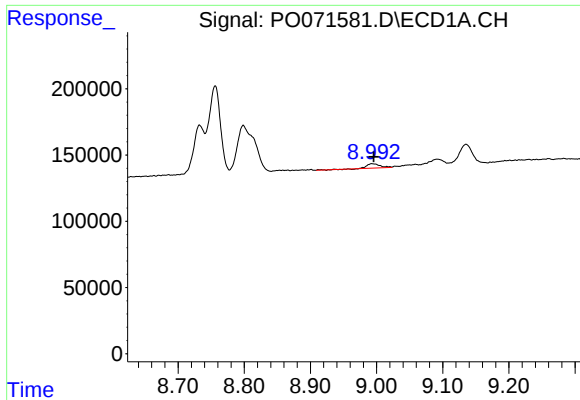
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.018 min
Response: 652228
Conc: 42.55 ng/ml



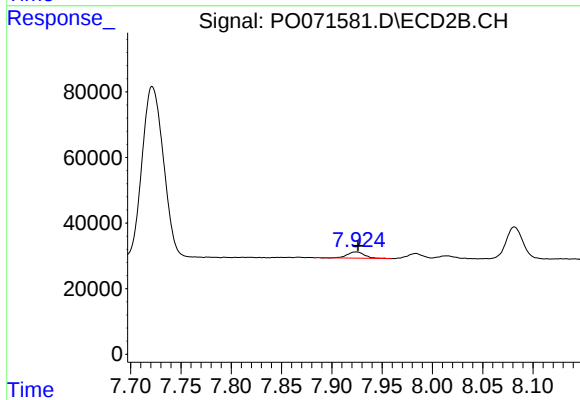
#42 AR-1268-2

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 772657
Conc: 101.80 ng/ml



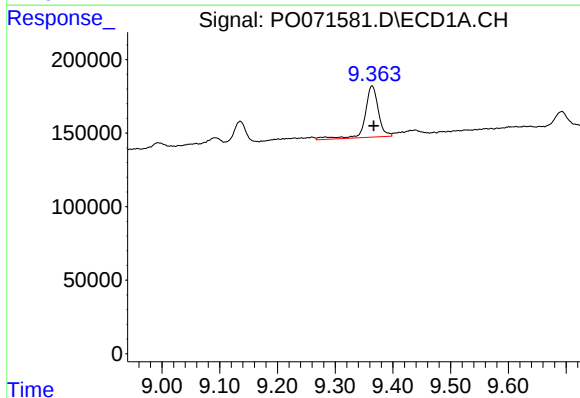
#43 AR-1268-3

R.T.: 8.993 min
Delta R.T.: -0.003 min
Response: 47236
Conc: 3.59 ng/ml



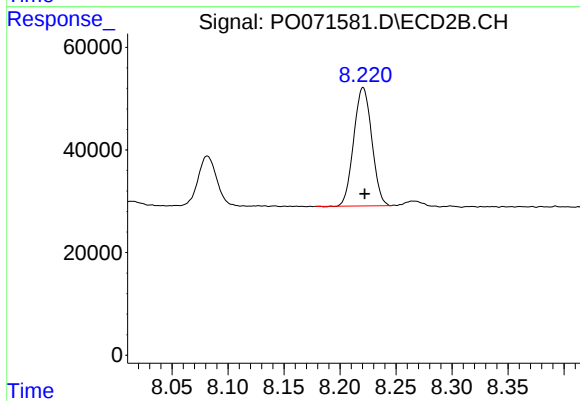
#43 AR-1268-3

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 22493
Conc: 3.46 ng/ml



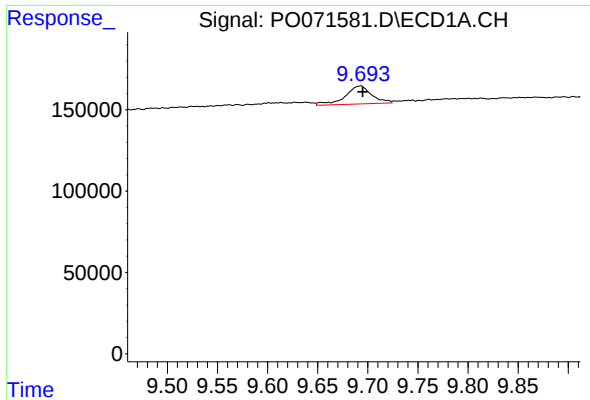
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 558746
Conc: 98.94 ng/ml



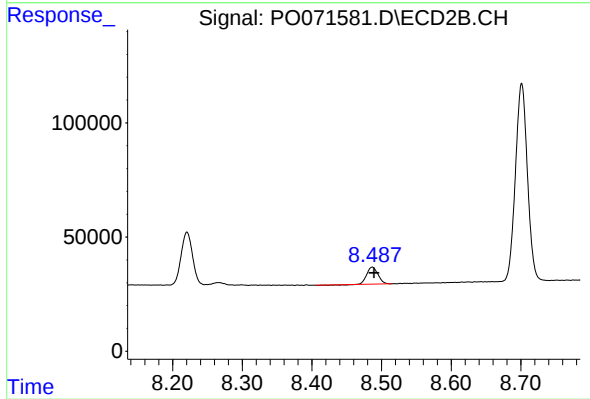
#44 AR-1268-4

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 258832
Conc: 86.32 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.003 min
Response: 203807
Conc: 5.26 ng/ml



#45 AR-1268-5

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 82638
Conc: 4.01 ng/ml