

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052501.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 20:29
 Operator : SM/SJ
 Sample : J6353-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:36:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.295	3.281	3611014	2866533	4.194	12.853 #
2)	SA Decachlor...	0.000	7.978	0	129.2E6	N.D.	619.561 #
Target Compounds							
3)	L1 AR-1016-1	5.439	4.295	1720610	1395294	75.230	194.533 #
4)	L1 AR-1016-2	5.439	4.295	1720610	1395294	49.436	106.491 #
5)	L1 AR-1016-3	0.000	4.458	0	644459	N.D.	112.755 #
6)	L1 AR-1016-4	5.600	4.538	797918	756802	47.868	147.172 #
7)	L1 AR-1016-5	5.927	4.732	966177	317775	60.391	45.971
8)	L2 AR-1221-1	4.494	0.000	879623	0	114.404	N.D. #
9)	L2 AR-1221-2	4.596	3.626	1184497	348676	211.263	214.057
10)	L2 AR-1221-3	4.632	3.626	1774784	348676	100.464	70.977 #
11)	L3 AR-1232-1	4.632	3.626	1774784	348676	120.678	82.256 #
12)	L3 AR-1232-2	5.152	4.295	3005054	1395294	406.010	248.763 #
13)	L3 AR-1232-3	5.439	4.458	1720610	644459	112.340	265.919 #
14)	L3 AR-1232-4	5.600	4.564	797918	263175	110.820	123.890
15)	L3 AR-1232-5	5.730	4.732	1882218	317775	402.190	126.772 #
16)	L4 AR-1242-1	5.439	4.295	1720610	1395294	93.185	252.187 #
17)	L4 AR-1242-2	5.439	4.295	1720610	1395294	62.630	132.605 #
18)	L4 AR-1242-3	0.000	4.458	0	644459	N.D.	135.051 #
19)	L4 AR-1242-4	5.600	4.564	797918	263175	59.152	57.579
20)	L4 AR-1242-5	6.325	5.064	1007902	232724	71.479	36.451 #
21)	L5 AR-1248-1	5.439	4.295	1720610	1395294	129.864	310.575 #
22)	L5 AR-1248-2	5.730	4.538	1882218	756802	100.755	115.631
23)	L5 AR-1248-3	5.927	4.564	966177	263175	45.803	40.507
24)	L5 AR-1248-4	6.325	4.732	1007902	317775	43.900	38.505
25)	L5 AR-1248-5	6.325	5.064	1007902	232724	45.413	28.669 #
26)	L6 AR-1254-1	6.288	5.064	1202067	232724	46.522	16.676 #
27)	L6 AR-1254-2	6.523	5.224	774521	220535	19.414	17.533
28)	L6 AR-1254-3	6.864	5.588	2038026	304694	48.557	15.540 #
29)	L6 AR-1254-4	0.000	5.777	0	376876	N.D.	33.289 #
30)	L6 AR-1254-5	0.000	6.161	0	205811	N.D.	12.212 #
31)	L7 AR-1260-1	7.027	0.000	589162	0	19.961	N.D. #
32)	L7 AR-1260-2	7.243	5.841	2200073	446282	62.453	26.731 #
34)	L7 AR-1260-4	0.000	6.529	0	140058	N.D.	13.418 #
36)	L8 AR-1262-1	0.000	6.286	0	215356	N.D.	11.764 #
37)	L8 AR-1262-2	8.106	0.000	5664250	0	87.322	N.D. #
38)	L8 AR-1262-3	8.418	6.993	535054	65327962	12.916	5554.360 #
39)	L8 AR-1262-4	8.538	7.091	4272320	804599	128.594	38.445 #
40)	L8 AR-1262-5	9.134	0.000	97417	0	4.646	N.D. #
41)	L9 AR-1268-1	8.418	6.993	535054	65327962	5.737	1653.228 #
42)	L9 AR-1268-2	8.538	7.091	4272320	804599	51.795	21.458 #
43)	L9 AR-1268-3	8.801	0.000	464347	0	6.118	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : P0052501.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 20:29
 Operator : SM/SJ
 Sample : J6353-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:36:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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

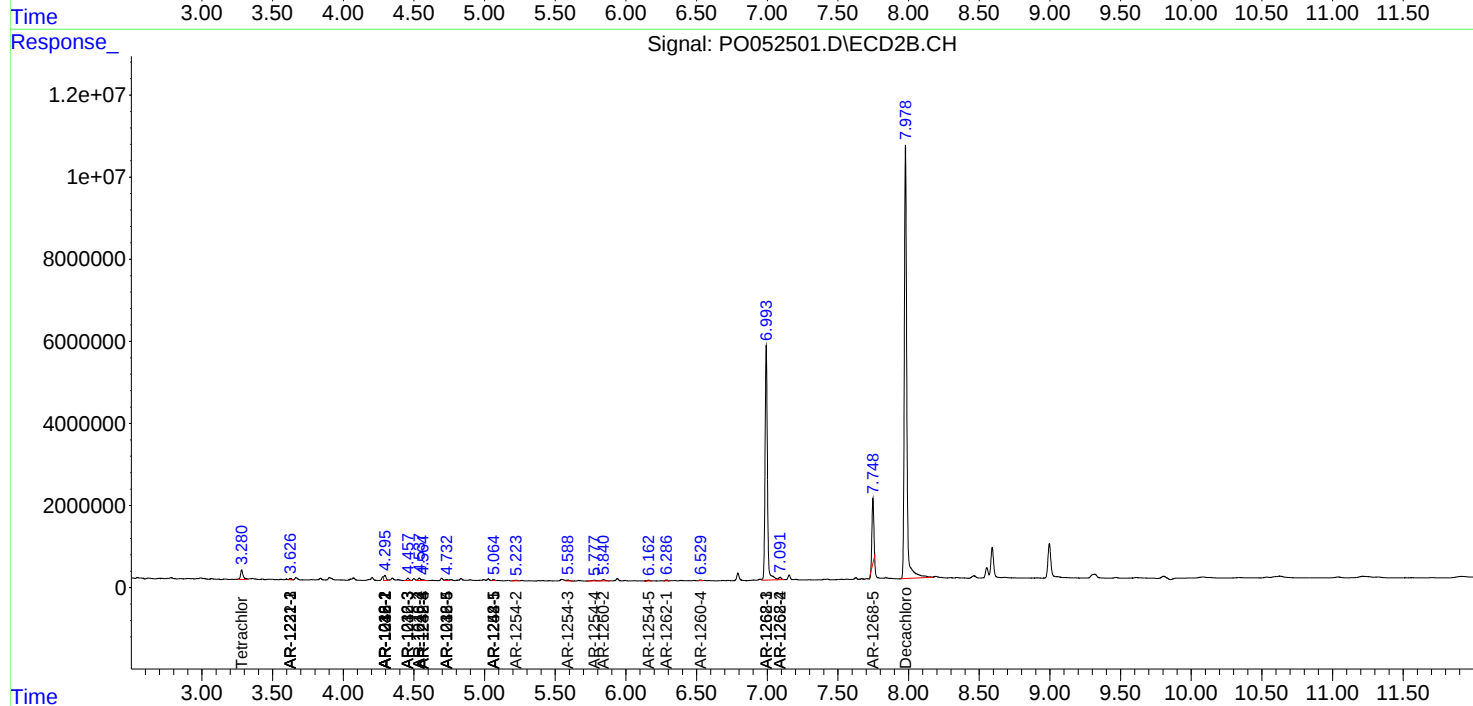
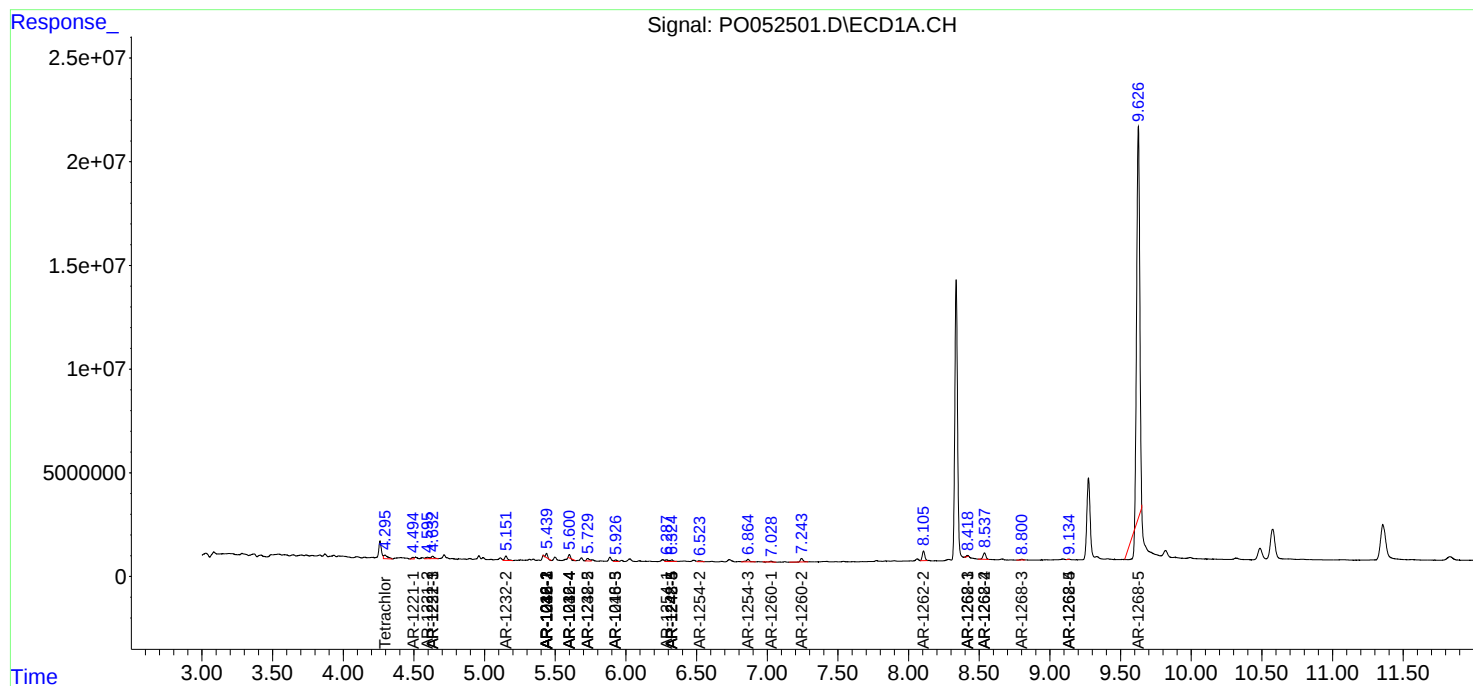
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.134	0.000	97417	0	3.744	N.D. #
45) L9	AR-1268-5	9.626	7.748	266.7E6	13501328	1299.002	154.357 #

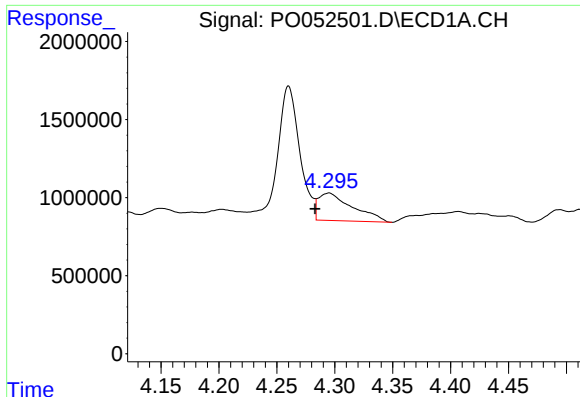
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052501.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 20:29
Operator : SM/SJ
Sample : J6353-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:36:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

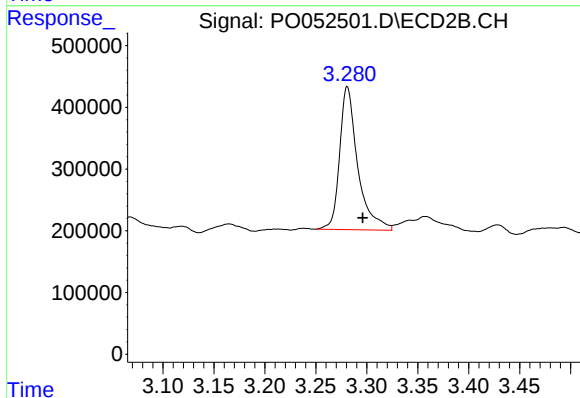
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





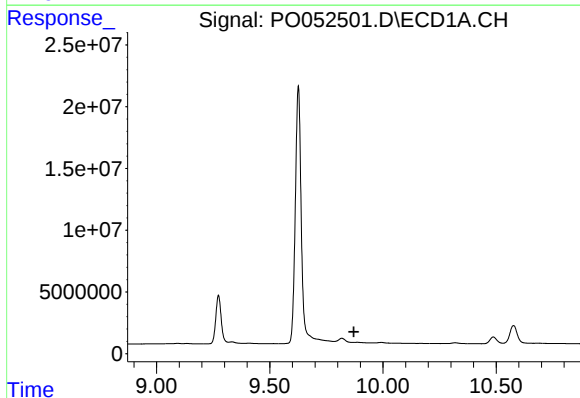
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: 0.012 min
Response: 3611014
Conc: 4.19 ng/ml



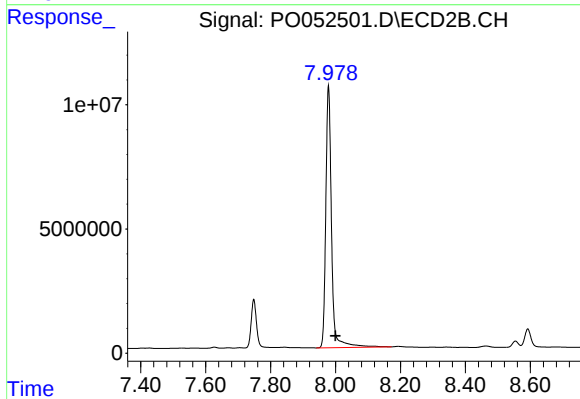
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 2866533
Conc: 12.85 ng/ml



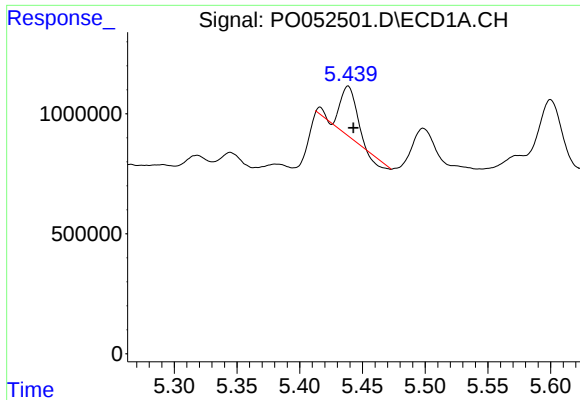
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.872 min
Response: 0
Conc: N.D.



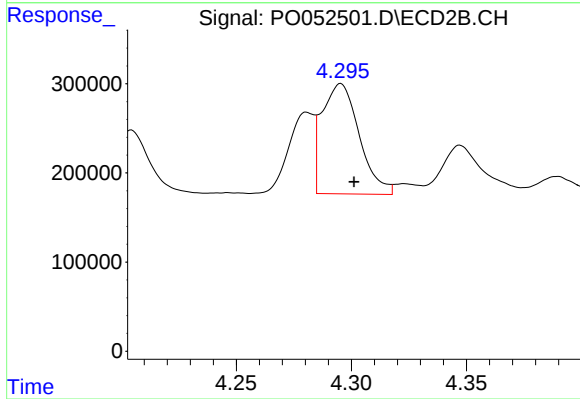
#2 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 129162037
Conc: 619.56 ng/ml



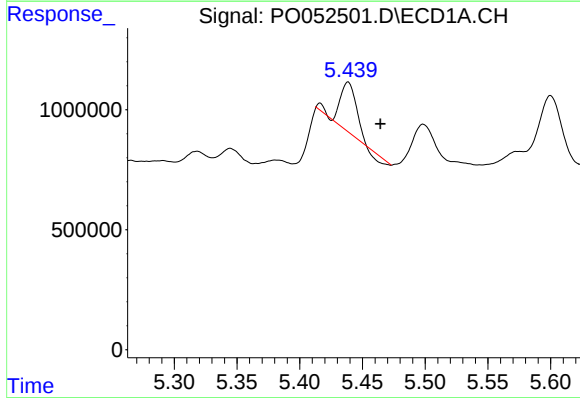
#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1720610
Conc: 75.23 ng/ml



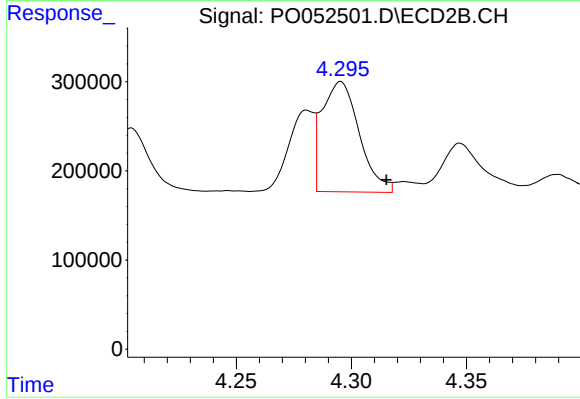
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1395294
Conc: 194.53 ng/ml



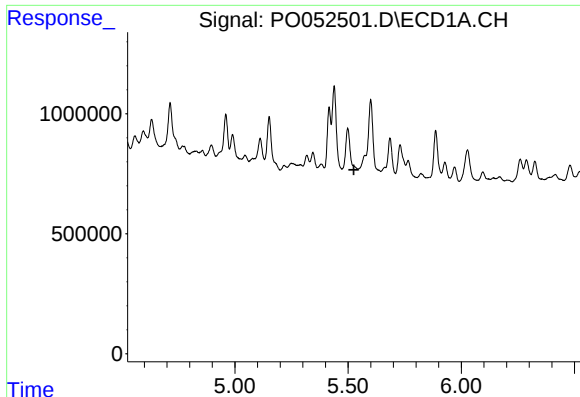
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.026 min
Response: 1720610
Conc: 49.44 ng/ml



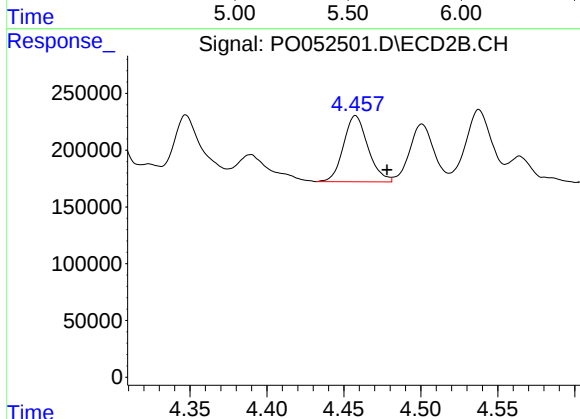
#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 1395294
Conc: 106.49 ng/ml



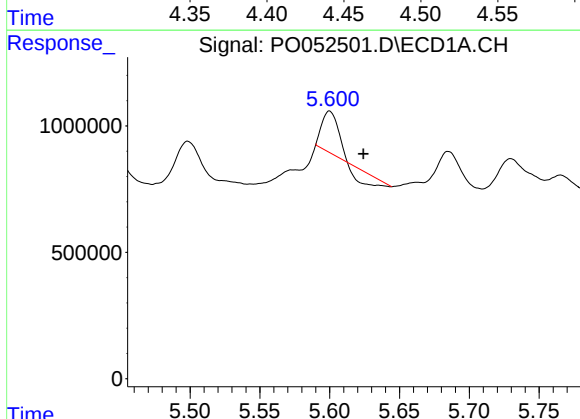
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



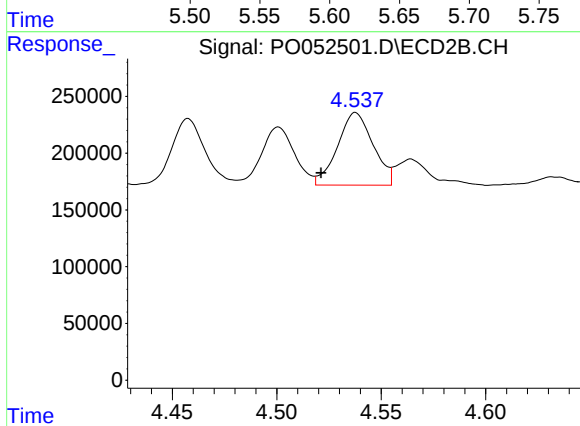
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 644459
Conc: 112.75 ng/ml



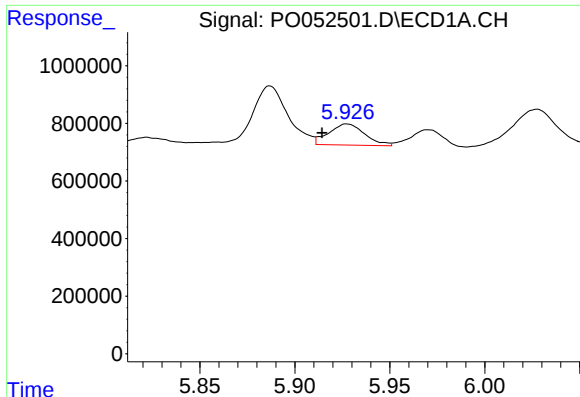
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 797918
Conc: 47.87 ng/ml



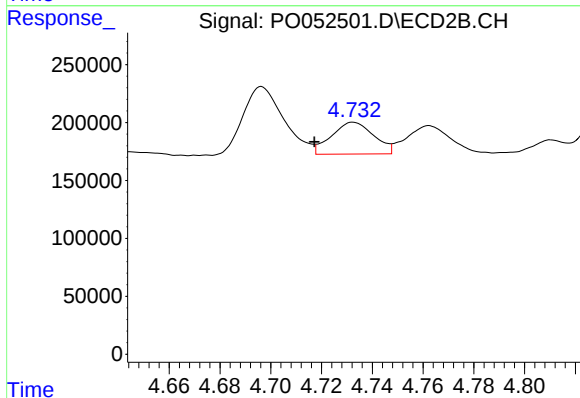
#6 AR-1016-4

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 756802
Conc: 147.17 ng/ml



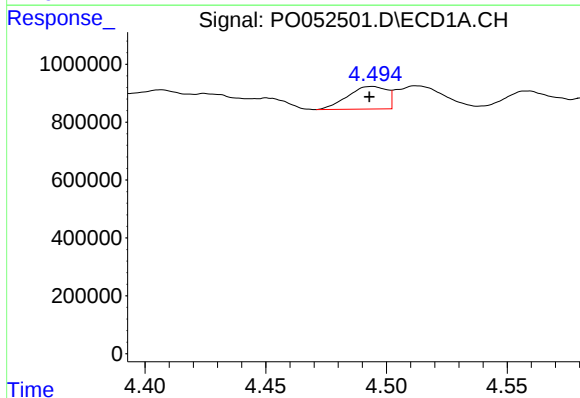
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: 0.013 min
Response: 966177
Conc: 60.39 ng/ml



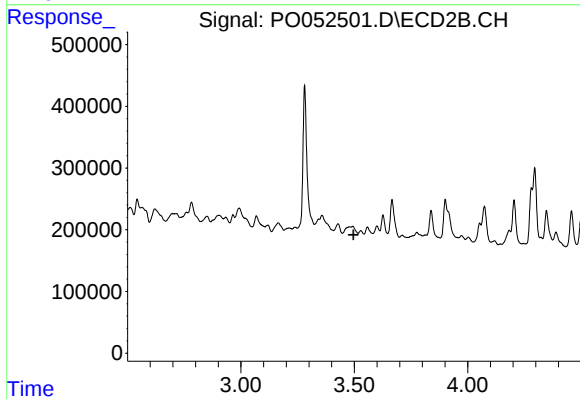
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 317775
Conc: 45.97 ng/ml



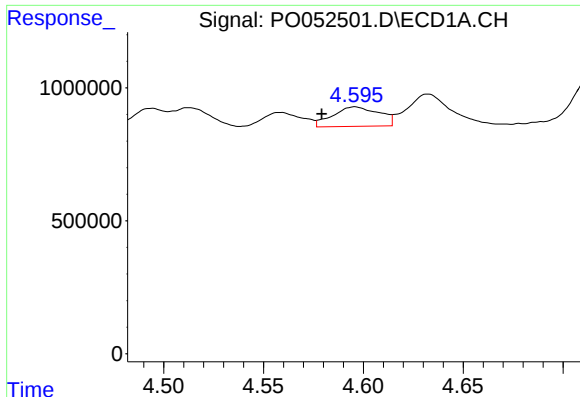
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.002 min
Response: 879623
Conc: 114.40 ng/ml



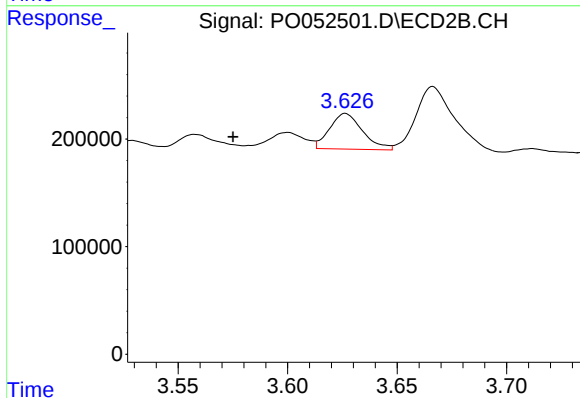
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.497 min
Response: 0
Conc: N.D.



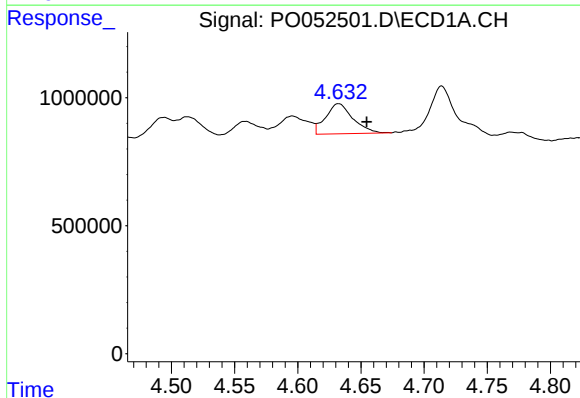
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: 0.017 min
Response: 1184497
Conc: 211.26 ng/ml



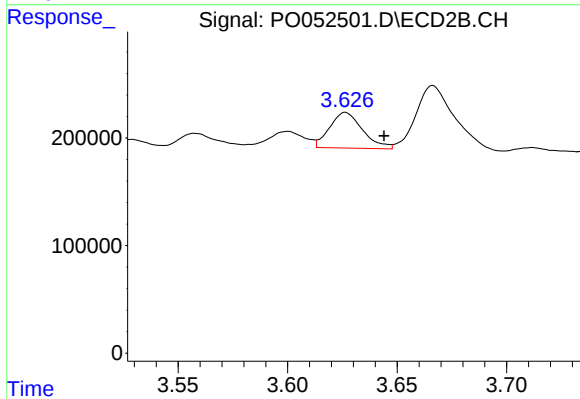
#9 AR-1221-2

R.T.: 3.626 min
Delta R.T.: 0.051 min
Response: 348676
Conc: 214.06 ng/ml



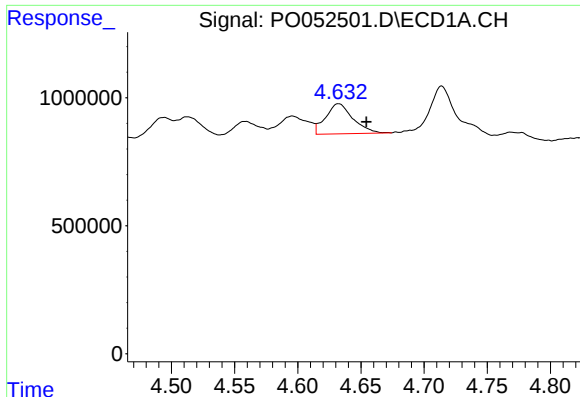
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: -0.022 min
Response: 1774784
Conc: 100.46 ng/ml



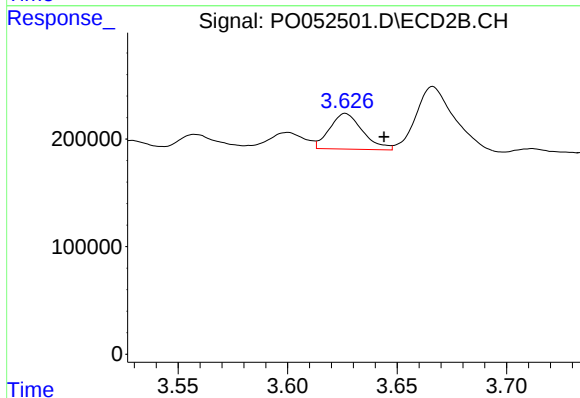
#10 AR-1221-3

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 348676
Conc: 70.98 ng/ml



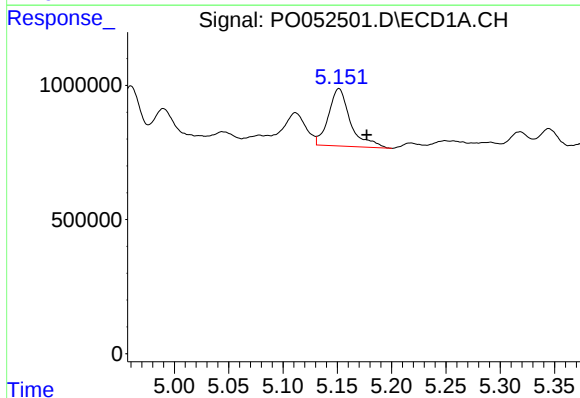
#11 AR-1232-1

R.T.: 4.632 min
Delta R.T.: -0.022 min
Response: 1774784
Conc: 120.68 ng/ml



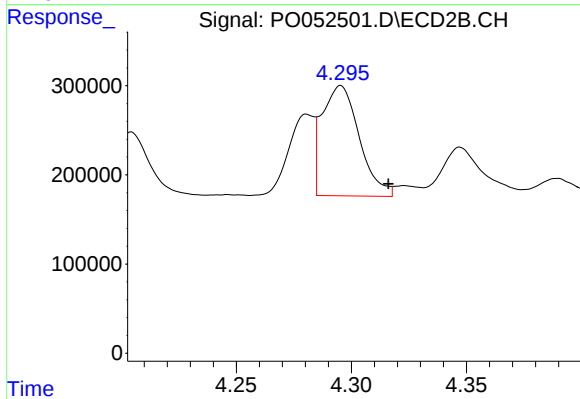
#11 AR-1232-1

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 348676
Conc: 82.26 ng/ml



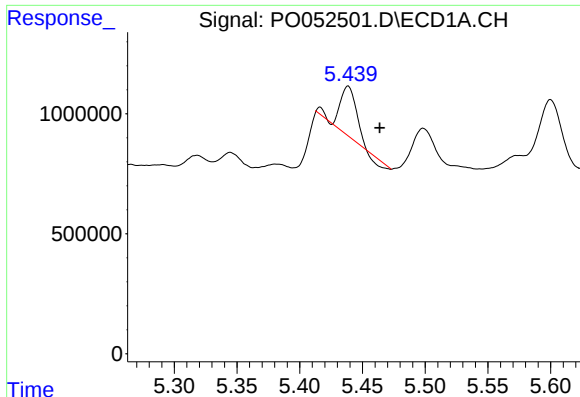
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 3005054
Conc: 406.01 ng/ml



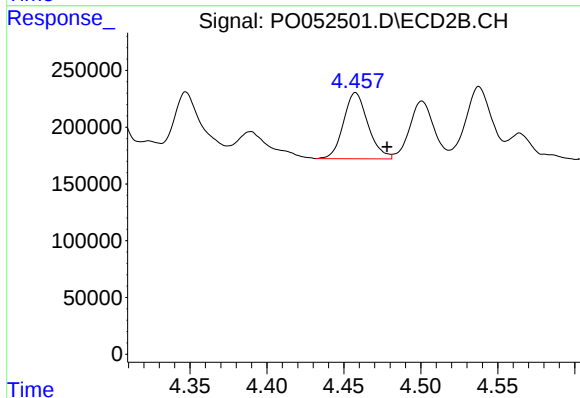
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 1395294
Conc: 248.76 ng/ml



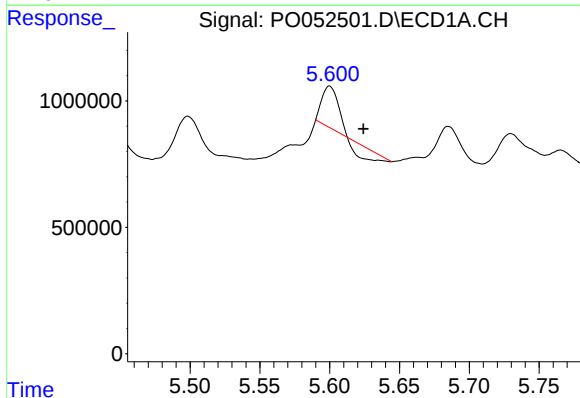
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 1720610
Conc: 112.34 ng/ml



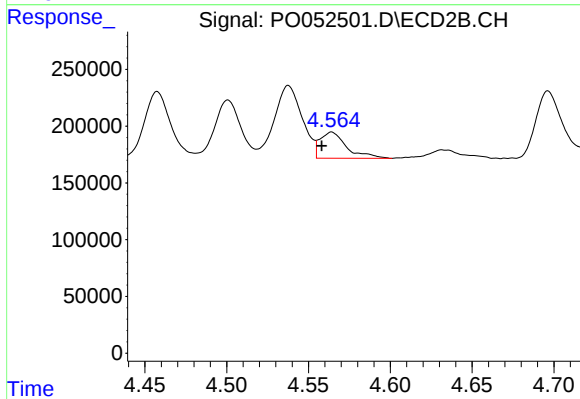
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 644459
Conc: 265.92 ng/ml



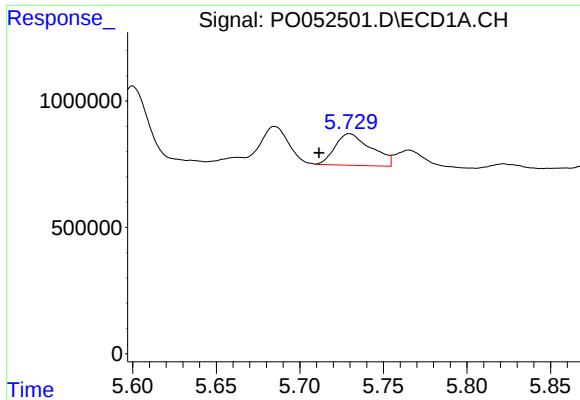
#14 AR-1232-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 797918
Conc: 110.82 ng/ml



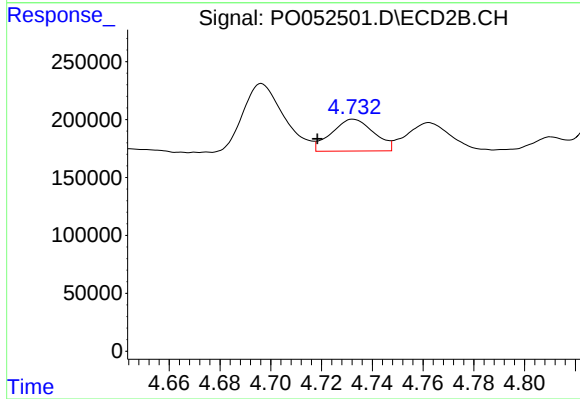
#14 AR-1232-4

R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 263175
Conc: 123.89 ng/ml



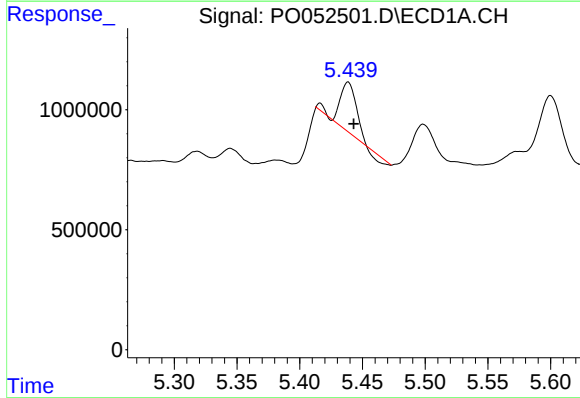
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: 0.018 min
Response: 1882218
Conc: 402.19 ng/ml



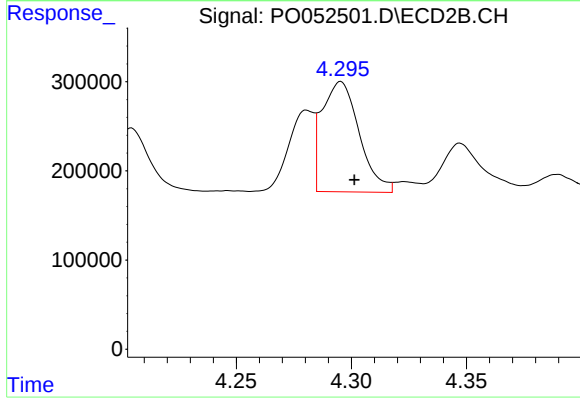
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 317775
Conc: 126.77 ng/ml



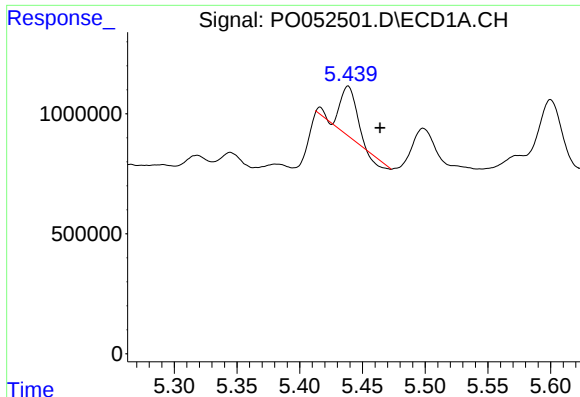
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1720610
Conc: 93.19 ng/ml



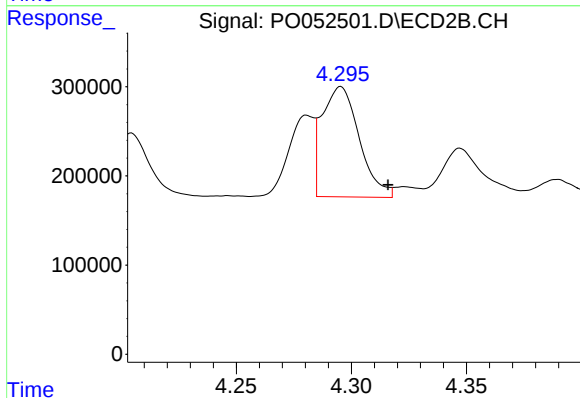
#16 AR-1242-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1395294
Conc: 252.19 ng/ml



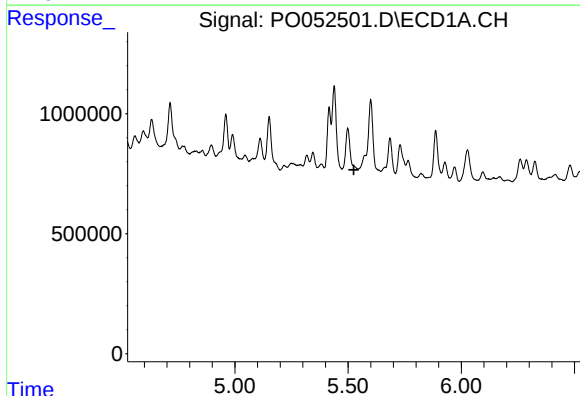
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 1720610
Conc: 62.63 ng/ml



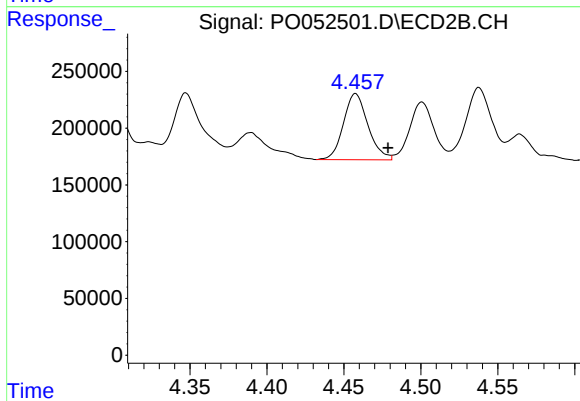
#17 AR-1242-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 1395294
Conc: 132.60 ng/ml



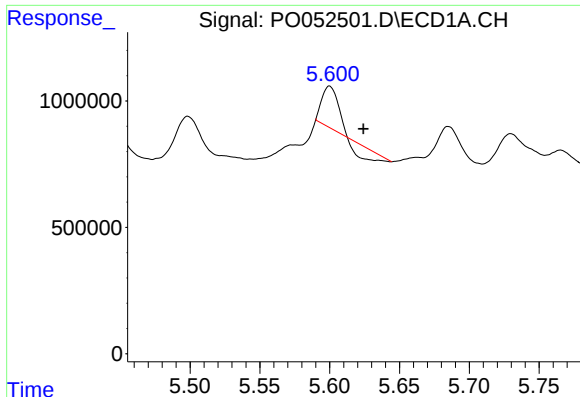
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



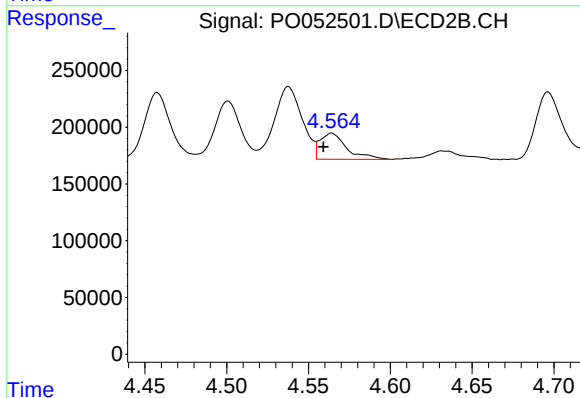
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 644459
Conc: 135.05 ng/ml



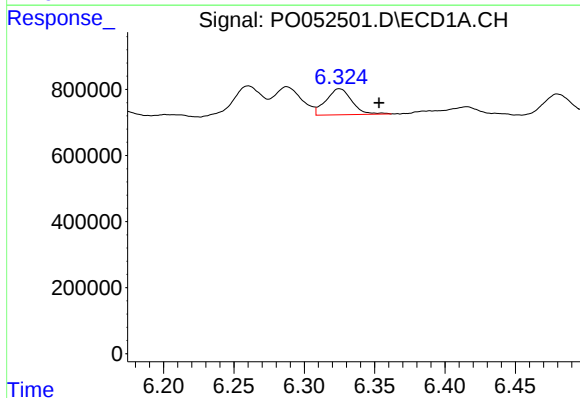
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 797918
Conc: 59.15 ng/ml



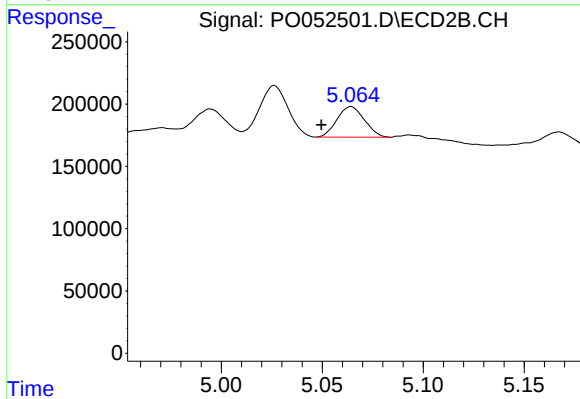
#19 AR-1242-4

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 263175
Conc: 57.58 ng/ml



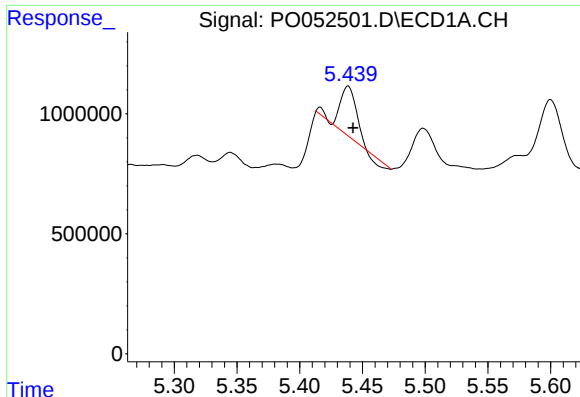
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.028 min
Response: 1007902
Conc: 71.48 ng/ml



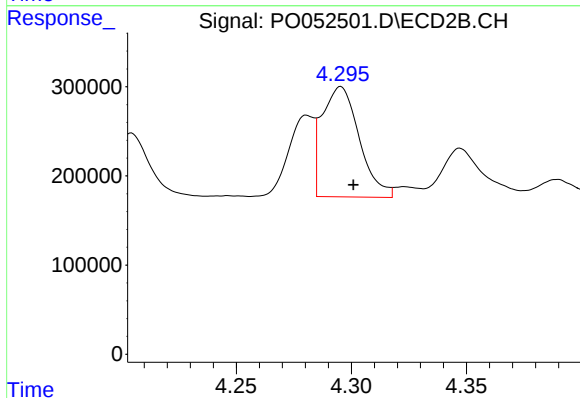
#20 AR-1242-5

R.T.: 5.064 min
Delta R.T.: 0.015 min
Response: 232724
Conc: 36.45 ng/ml



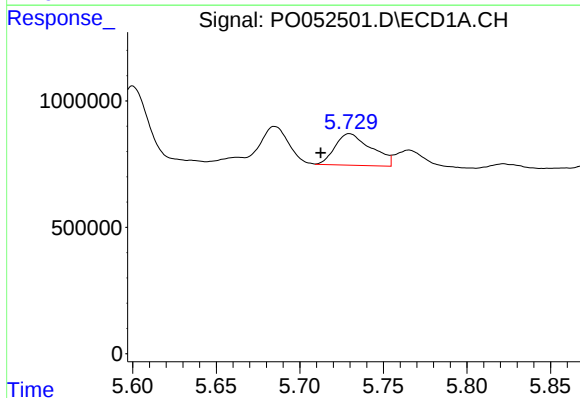
#21 AR-1248-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 1720610
Conc: 129.86 ng/ml



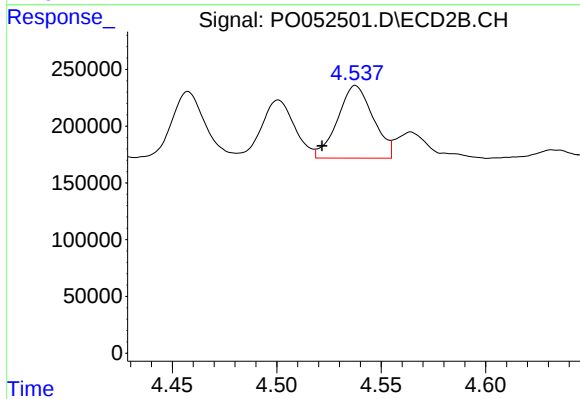
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 1395294
Conc: 310.57 ng/ml



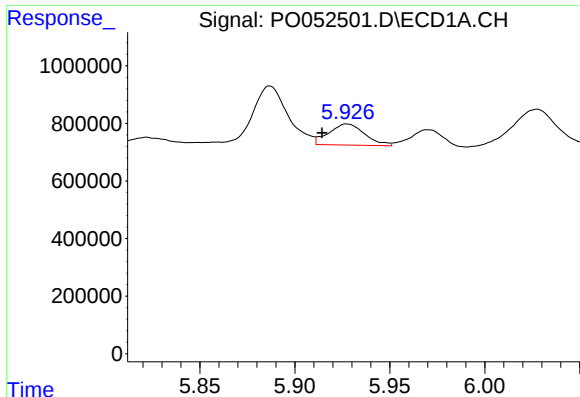
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: 0.017 min
Response: 1882218
Conc: 100.76 ng/ml



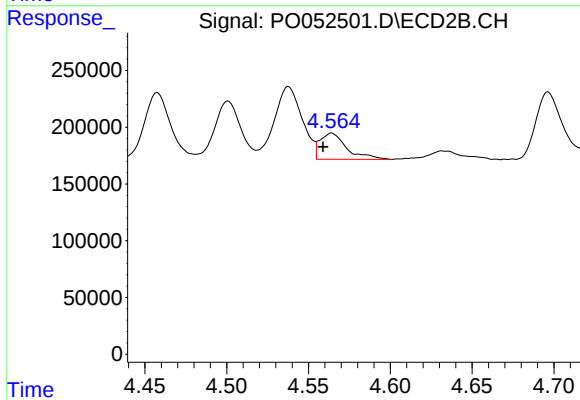
#22 AR-1248-2

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 756802
Conc: 115.63 ng/ml



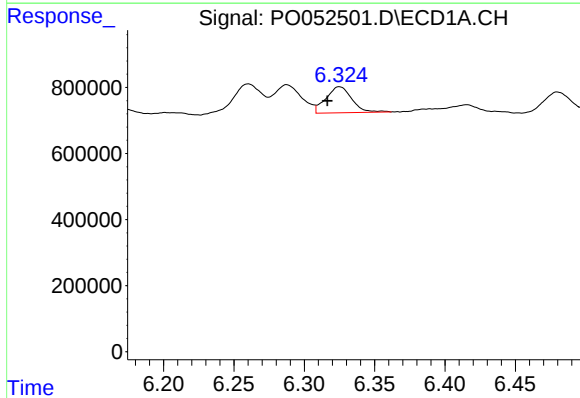
#23 AR-1248-3

R.T.: 5.927 min
Delta R.T.: 0.013 min
Response: 966177
Conc: 45.80 ng/ml



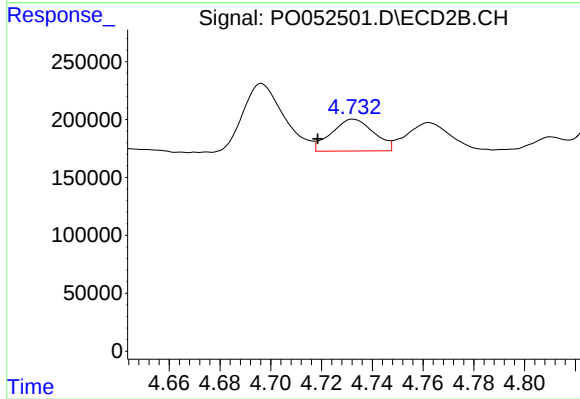
#23 AR-1248-3

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 263175
Conc: 40.51 ng/ml



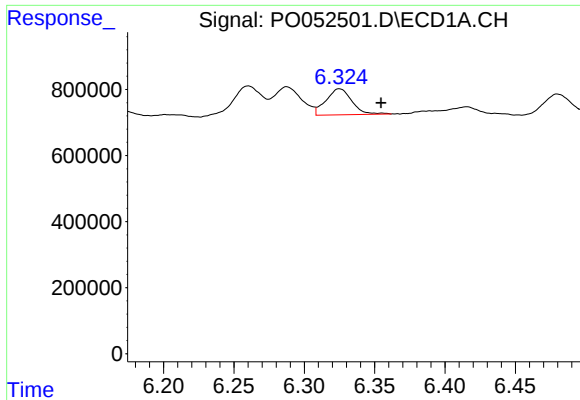
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: 0.009 min
Response: 1007902
Conc: 43.90 ng/ml



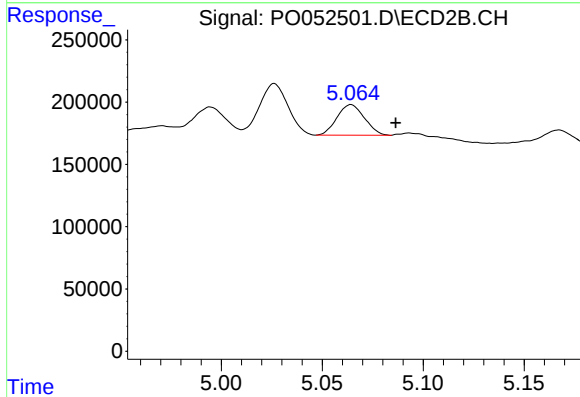
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 317775
Conc: 38.51 ng/ml



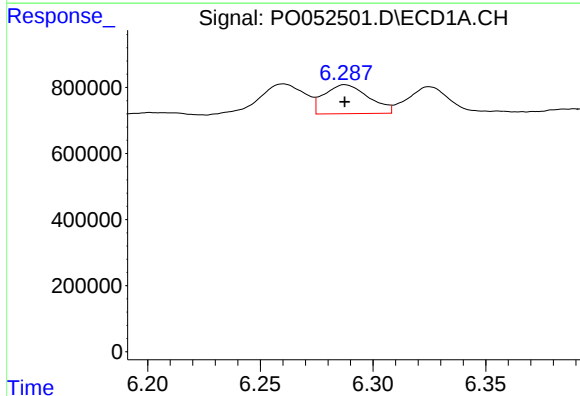
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.029 min
Response: 1007902
Conc: 45.41 ng/ml



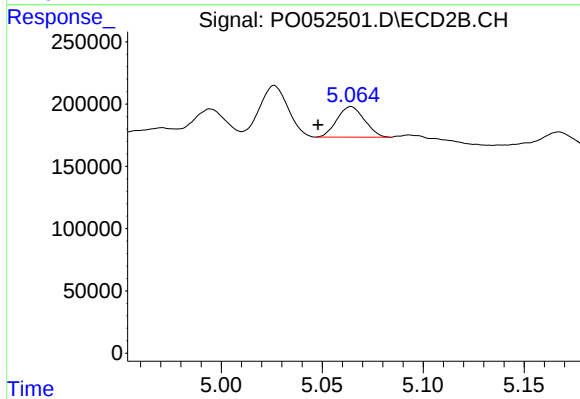
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.022 min
Response: 232724
Conc: 28.67 ng/ml



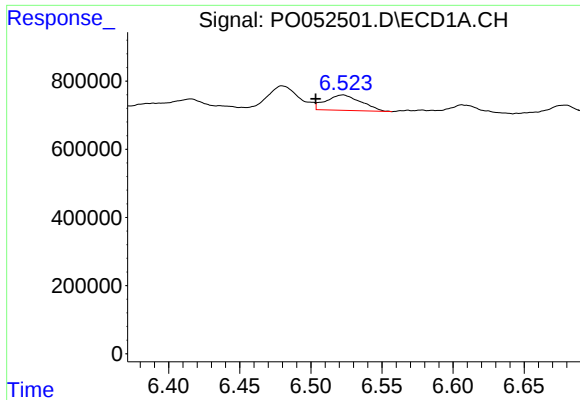
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1202067
Conc: 46.52 ng/ml



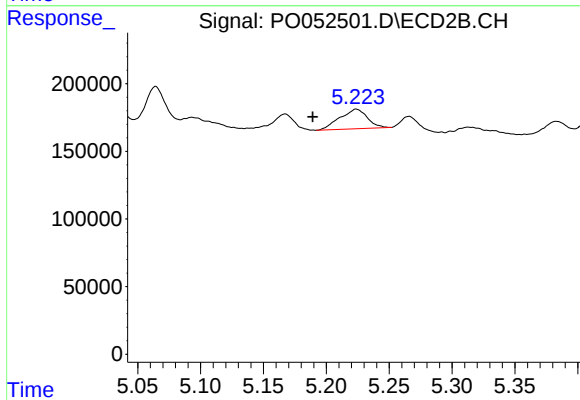
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 232724
Conc: 16.68 ng/ml



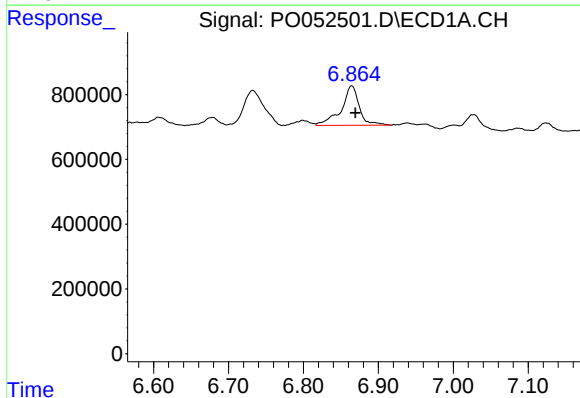
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: 0.019 min
Response: 774521
Conc: 19.41 ng/ml



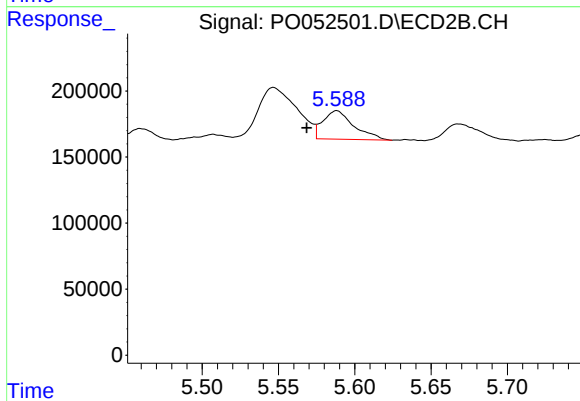
#27 AR-1254-2

R.T.: 5.224 min
Delta R.T.: 0.035 min
Response: 220535
Conc: 17.53 ng/ml



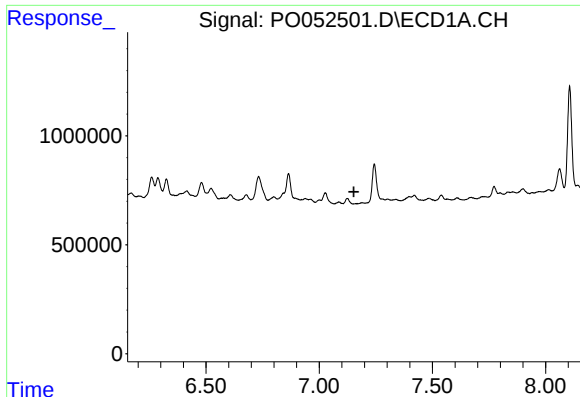
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 2038026
Conc: 48.56 ng/ml



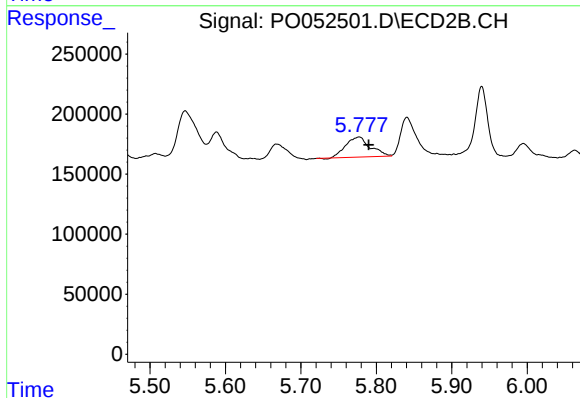
#28 AR-1254-3

R.T.: 5.588 min
Delta R.T.: 0.020 min
Response: 304694
Conc: 15.54 ng/ml



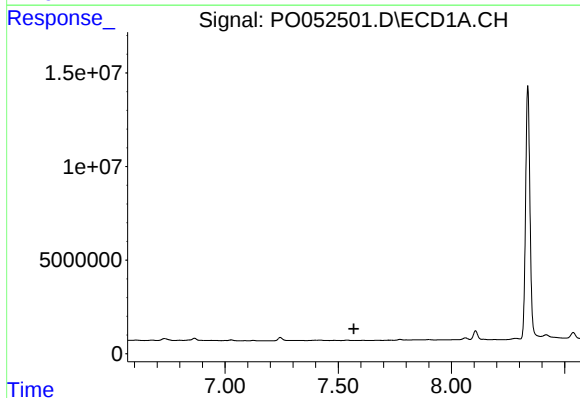
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



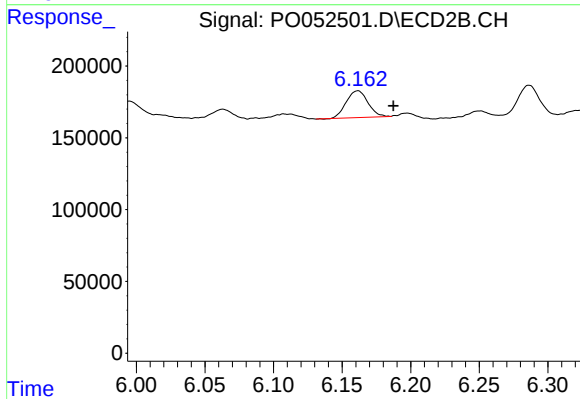
#29 AR-1254-4

R.T.: 5.777 min
Delta R.T.: -0.013 min
Response: 376876
Conc: 33.29 ng/ml



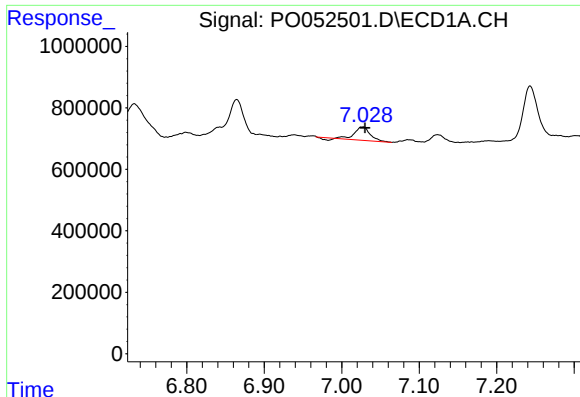
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.



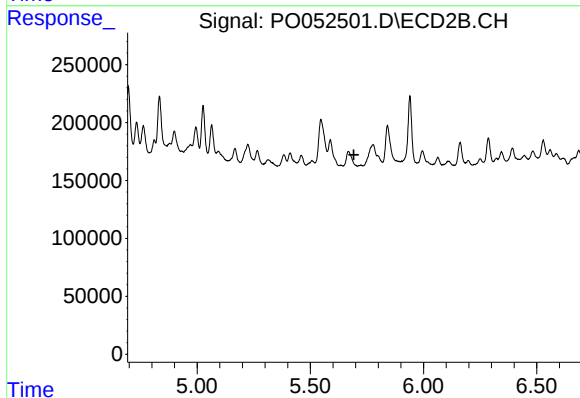
#30 AR-1254-5

R.T.: 6.161 min
Delta R.T.: -0.026 min
Response: 205811
Conc: 12.21 ng/ml



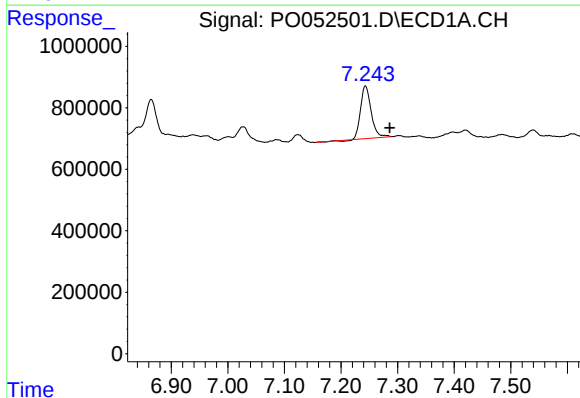
#31 AR-1260-1

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 589162
Conc: 19.96 ng/ml



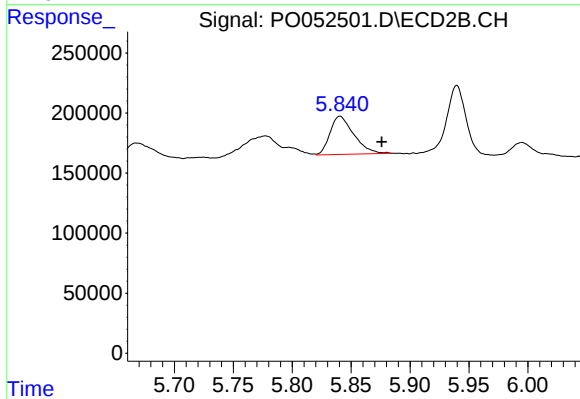
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



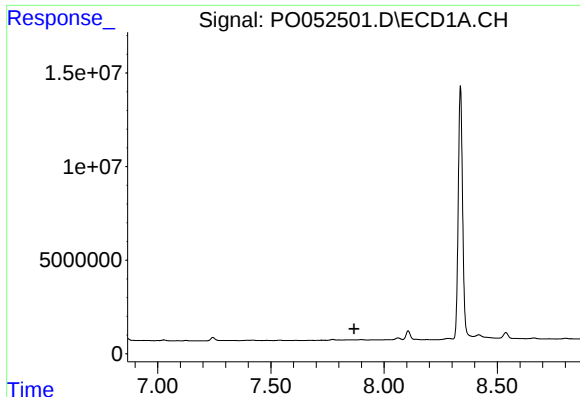
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.043 min
Response: 2200073
Conc: 62.45 ng/ml



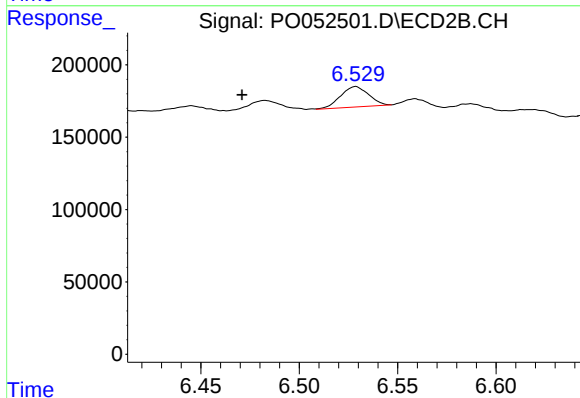
#32 AR-1260-2

R.T.: 5.841 min
Delta R.T.: -0.035 min
Response: 446282
Conc: 26.73 ng/ml



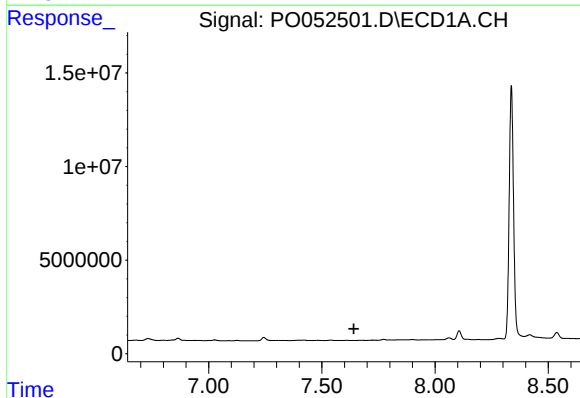
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



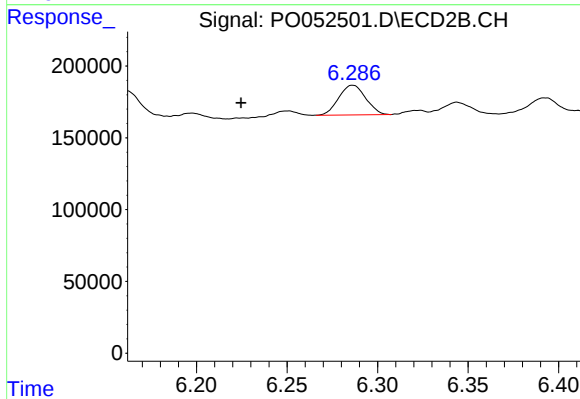
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: 0.058 min
Response: 140058
Conc: 13.42 ng/ml



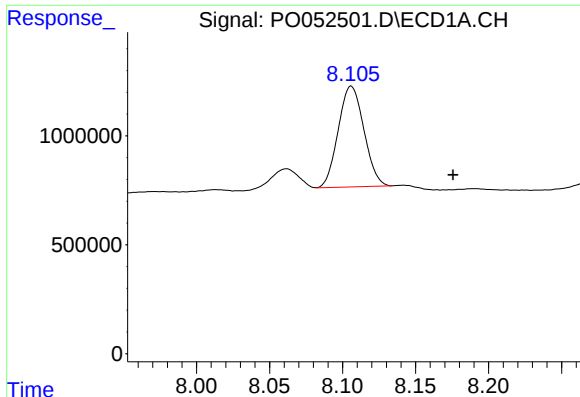
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



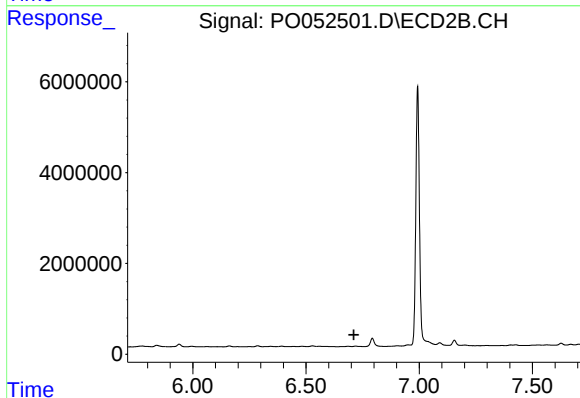
#36 AR-1262-1

R.T.: 6.286 min
Delta R.T.: 0.062 min
Response: 215356
Conc: 11.76 ng/ml



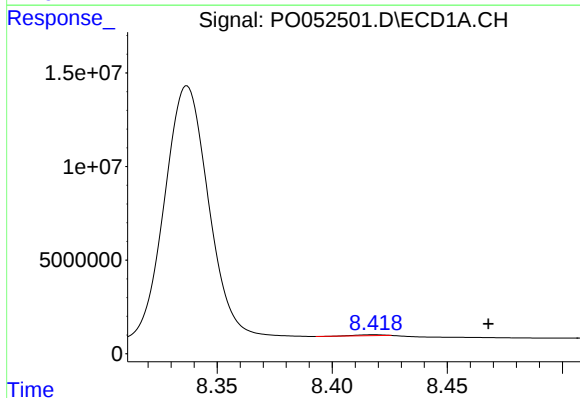
#37 AR-1262-2

R.T.: 8.106 min
Delta R.T.: -0.070 min
Response: 5664250
Conc: 87.32 ng/ml



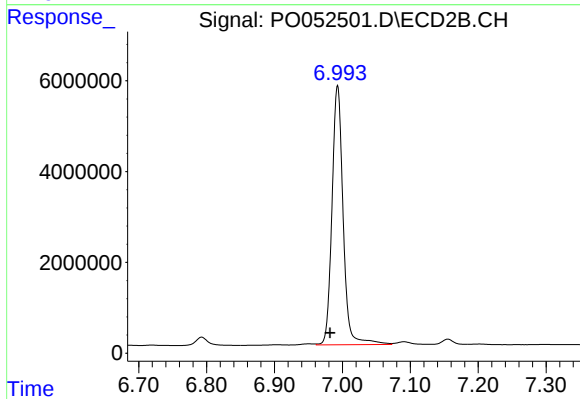
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



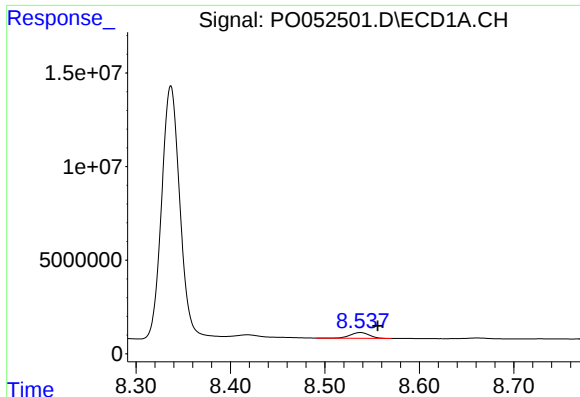
#38 AR-1262-3

R.T.: 8.418 min
Delta R.T.: -0.050 min
Response: 535054
Conc: 12.92 ng/ml



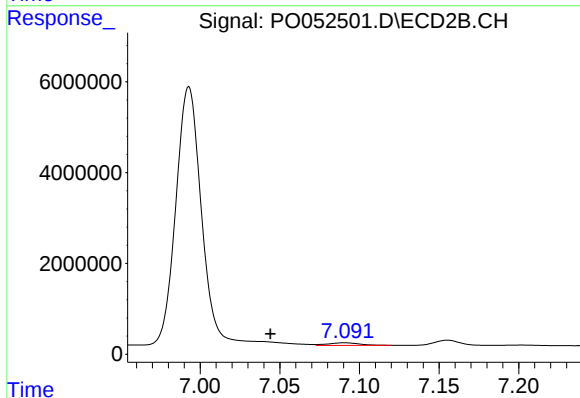
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: 0.011 min
Response: 65327962
Conc: 5554.36 ng/ml



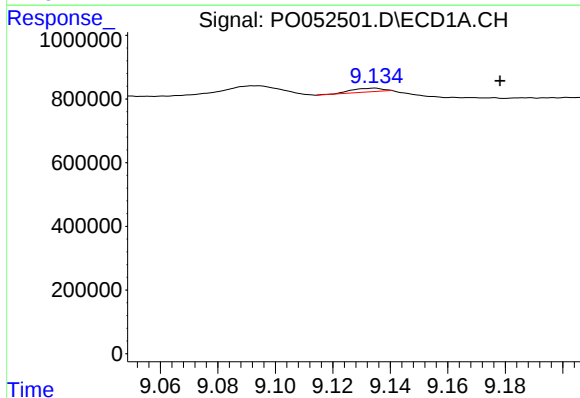
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.019 min
Response: 4272320
Conc: 128.59 ng/ml



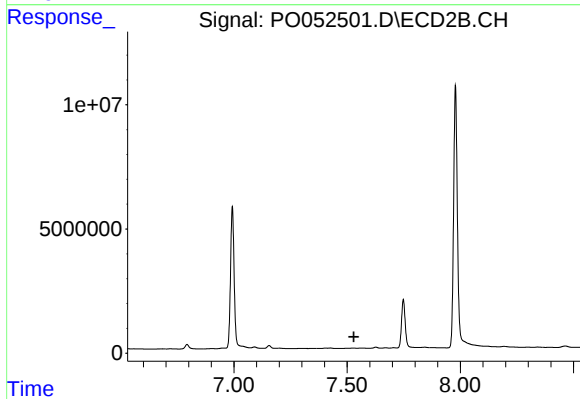
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: 0.047 min
Response: 804599
Conc: 38.44 ng/ml



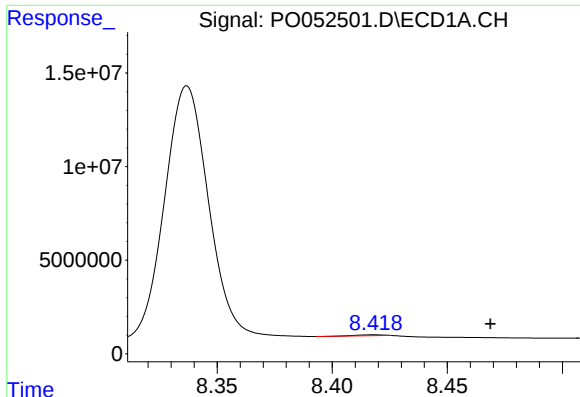
#40 AR-1262-5

R.T.: 9.134 min
Delta R.T.: -0.044 min
Response: 97417
Conc: 4.65 ng/ml



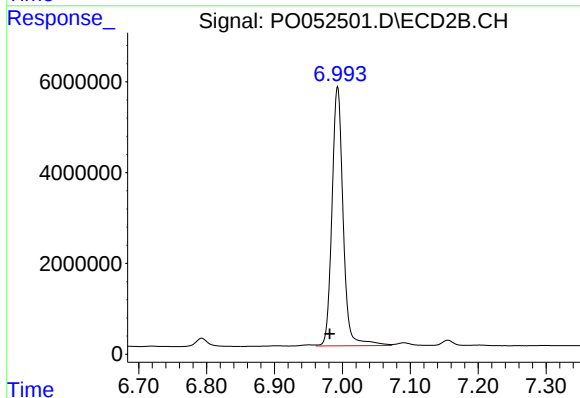
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



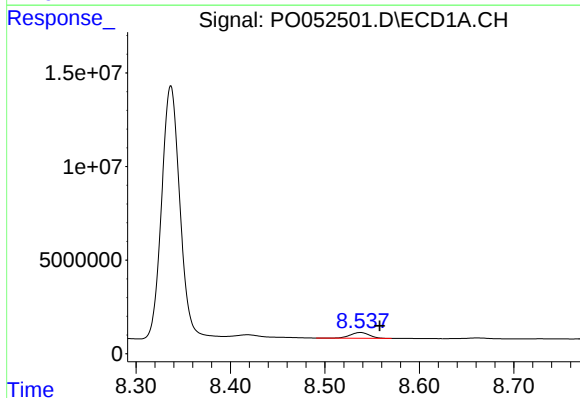
#41 AR-1268-1

R.T.: 8.418 min
Delta R.T.: -0.051 min
Response: 535054
Conc: 5.74 ng/ml



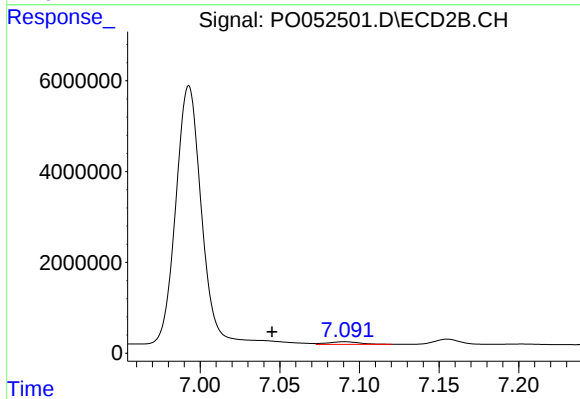
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: 0.011 min
Response: 65327962
Conc: 1653.23 ng/ml



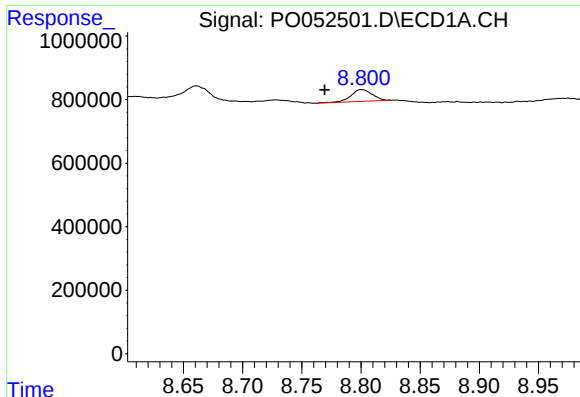
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.021 min
Response: 4272320
Conc: 51.79 ng/ml



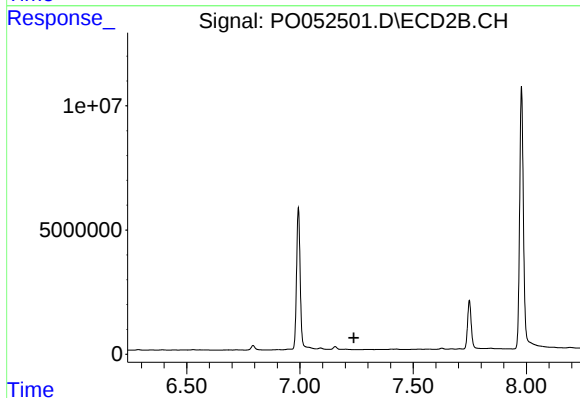
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: 0.046 min
Response: 804599
Conc: 21.46 ng/ml



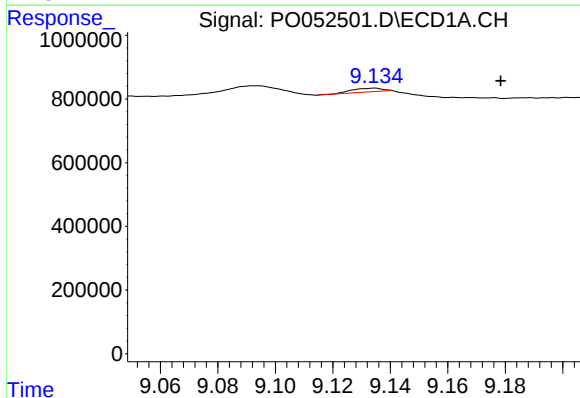
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: 0.031 min
Response: 464347
Conc: 6.12 ng/ml



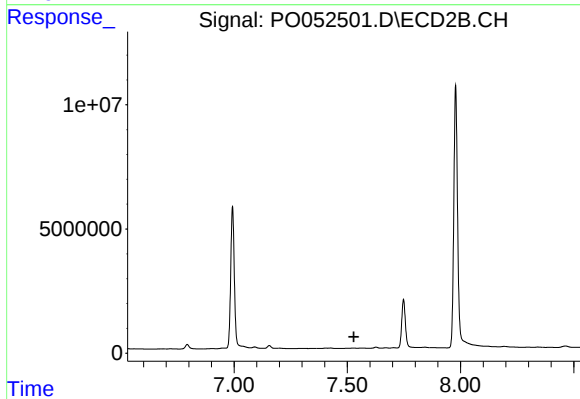
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



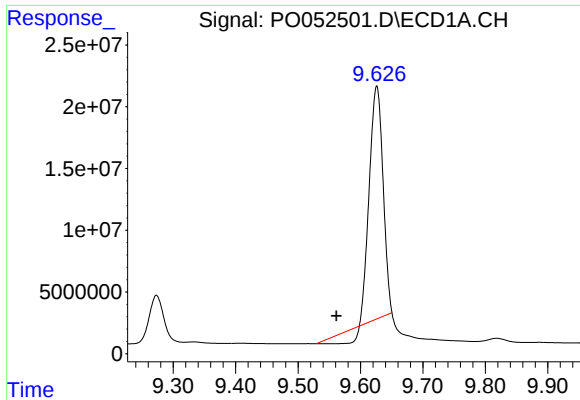
#44 AR-1268-4

R.T.: 9.134 min
Delta R.T.: -0.044 min
Response: 97417
Conc: 3.74 ng/ml



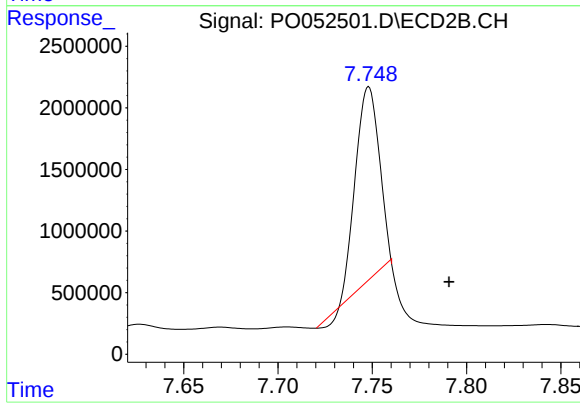
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.626 min
Delta R.T.: 0.064 min
Response: 266667551
Conc: 1299.00 ng/ml



#45 AR-1268-5

R.T.: 7.748 min
Delta R.T.: -0.043 min
Response: 13501328
Conc: 154.36 ng/ml