

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121318\
 Data File : P0052500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 20:12
 Operator : SM/SJ
 Sample : J6329-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:36:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120318.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

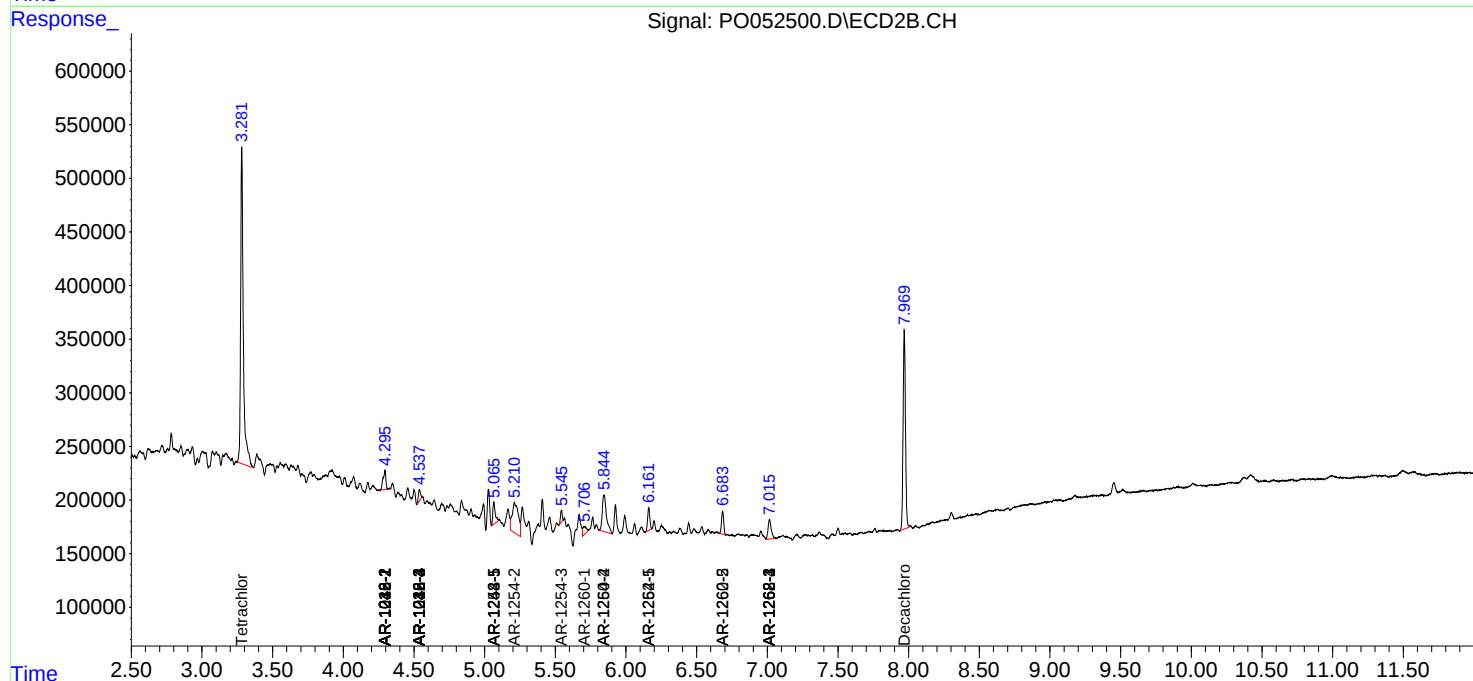
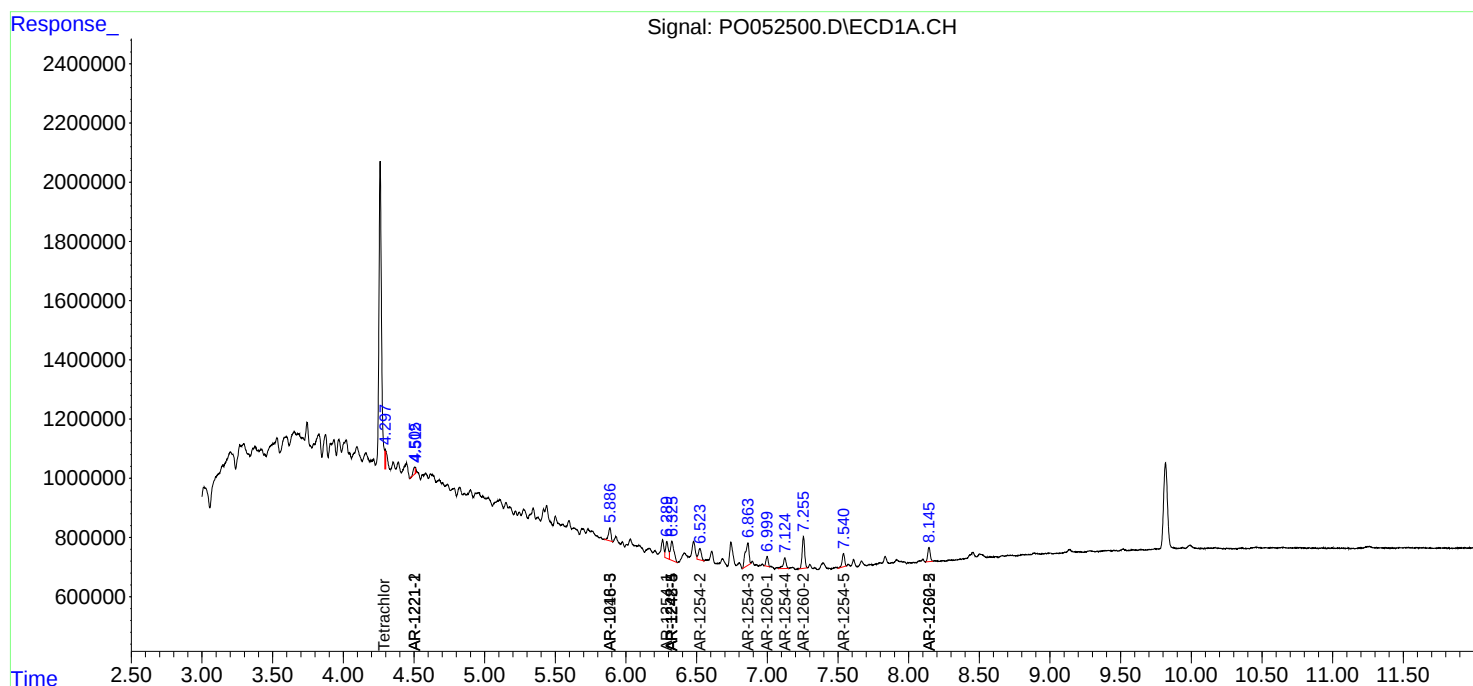
System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.281	255319	3856088	0.297	17.290 #
2)	SA Decachlor...	9.818	7.969	-1010984	2165654	N.D.	10.388
Target Compounds							
3)	L1 AR-1016-1	0.000	4.295	0	244761	N.D.	34.125 #
4)	L1 AR-1016-2	0.000	4.295	0	244761	N.D.	18.680 #
5)	L1 AR-1016-3	0.000	4.538	0	107298	N.D.	18.773 #
6)	L1 AR-1016-4	0.000	4.538	0	107298	N.D.	20.866 #
7)	L1 AR-1016-5	5.886	0.000	558895	0	34.934	N.D. #
8)	L2 AR-1221-1	4.505	0.000	239914	0	31.203	N.D. #
9)	L2 AR-1221-2	4.512	0.000	72910	0	13.004	N.D. #
12)	L3 AR-1232-2	0.000	4.295	0	244761	N.D.	43.638 #
13)	L3 AR-1232-3	0.000	4.538	0	107298	N.D.	44.274 #
14)	L3 AR-1232-4	0.000	4.538	0	107298	N.D.	50.511 #
16)	L4 AR-1242-1	0.000	4.295	0	244761	N.D.	44.238 #
17)	L4 AR-1242-2	0.000	4.295	0	244761	N.D.	23.261 #
18)	L4 AR-1242-3	0.000	4.538	0	107298	N.D.	22.485 #
19)	L4 AR-1242-4	0.000	4.538	0	107298	N.D.	23.475 #
20)	L4 AR-1242-5	6.325	5.066	1105997	247979	78.436	38.840 #
21)	L5 AR-1248-1	0.000	4.295	0	244761	N.D.	54.481 #
22)	L5 AR-1248-2	0.000	4.538	0	107298	N.D.	16.394 #
23)	L5 AR-1248-3	5.886	4.538	558895	107298	26.495	16.515 #
24)	L5 AR-1248-4	6.325	0.000	1105997	0	48.173	N.D. #
25)	L5 AR-1248-5	6.325	5.066	1105997	247979	49.833	30.548 #
26)	L6 AR-1254-1	6.290	5.066	755026	247979	29.221	17.769 #
27)	L6 AR-1254-2	6.524	5.210	575198	863115	14.418	68.617 #
28)	L6 AR-1254-3	6.863	5.544	1385787	93795	33.017	4.784 #
29)	L6 AR-1254-4	7.124	5.844	520623	695955	18.181	61.472 #
30)	L6 AR-1254-5	7.540	6.162	533037	228106	18.102	13.535 #
31)	L7 AR-1260-1	6.999	5.707	353629	124336	11.981	8.893 #
32)	L7 AR-1260-2	7.256	5.844	1319657	695955	37.461	41.685
35)	L7 AR-1260-5	8.145	6.684	593012	232852	12.069	9.630
36)	L8 AR-1262-1	0.000	6.162	0	228106	N.D.	12.461 #
37)	L8 AR-1262-2	8.145	6.684	593012	232852	9.142	8.052
38)	L8 AR-1262-3	0.000	7.015	0	281089	N.D.	23.899 #
39)	L8 AR-1262-4	0.000	7.015	0	281089	N.D.	13.431 #
41)	L9 AR-1268-1	0.000	7.015	0	281089	N.D.	7.113 #
42)	L9 AR-1268-2	0.000	7.015	0	281089	N.D.	7.496 #

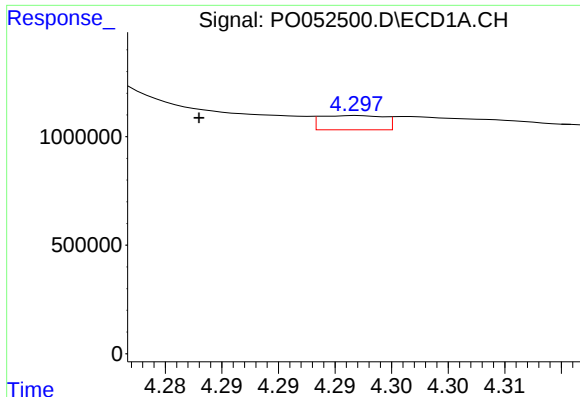
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : P0052500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 20:12
Operator : SM/SJ
Sample : J6329-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:36:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

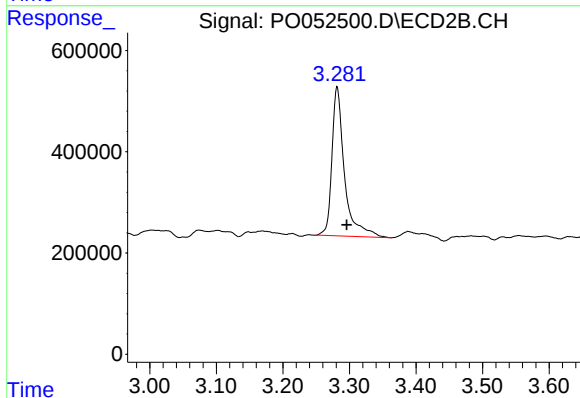
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





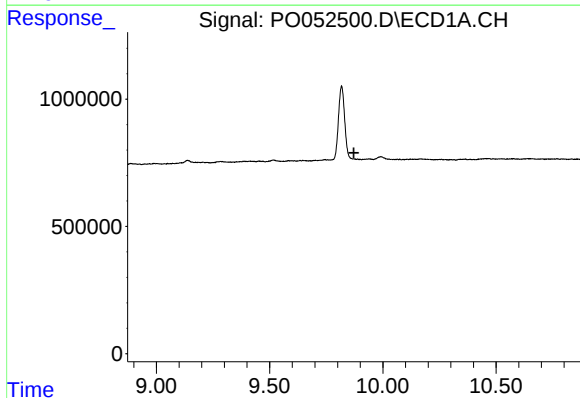
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.014 min
Response: 255319
Conc: 0.30 ng/ml



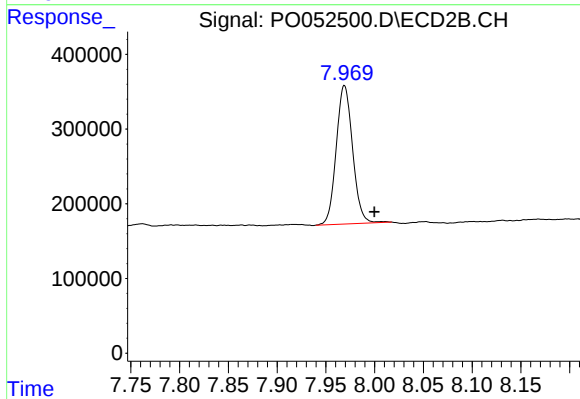
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 3856088
Conc: 17.29 ng/ml



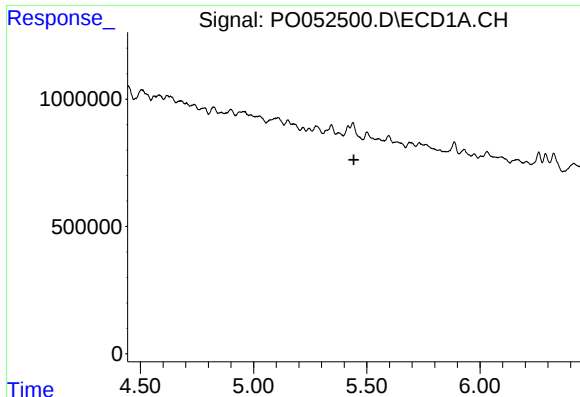
#2 Decachlorobiphenyl

R.T.: 9.818 min
Delta R.T.: -0.054 min
Response: -1010984
Conc: N.D.



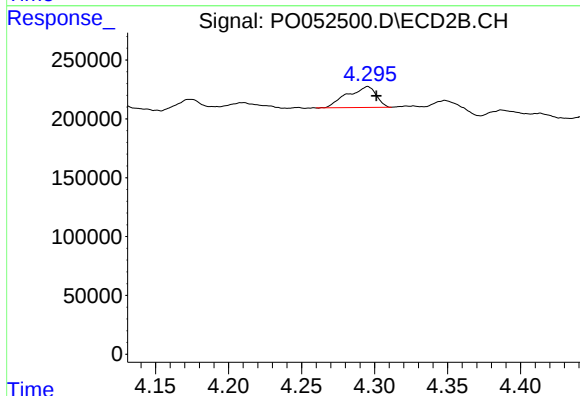
#2 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.031 min
Response: 2165654
Conc: 10.39 ng/ml



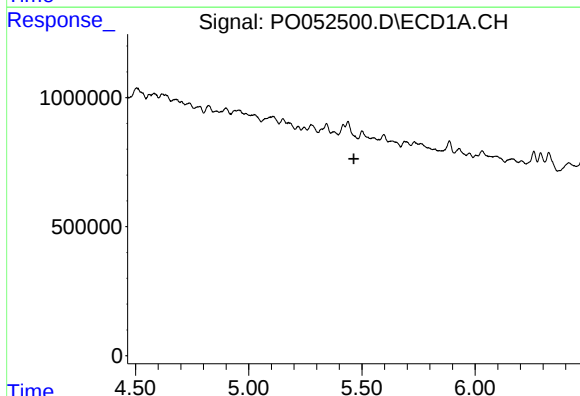
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



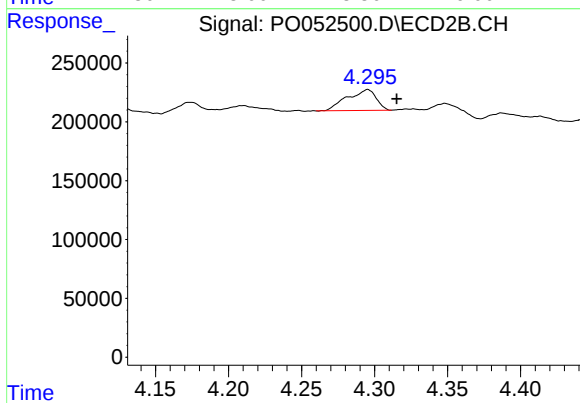
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 244761
Conc: 34.12 ng/ml



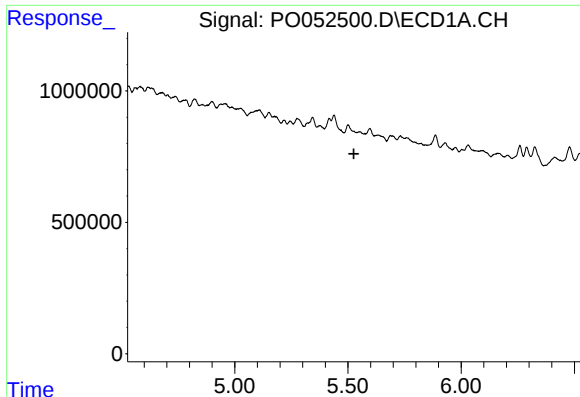
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



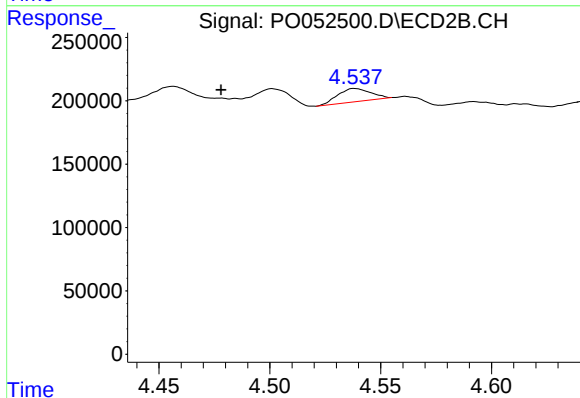
#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 244761
Conc: 18.68 ng/ml



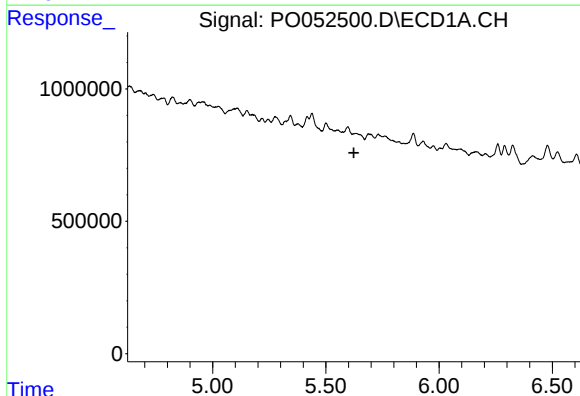
#5 AR-1016-3

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



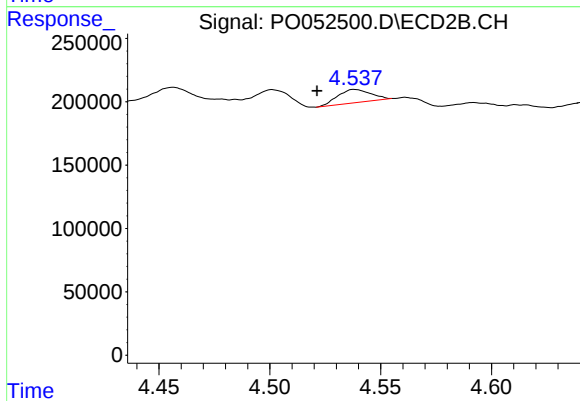
#5 AR-1016-3

R.T.: 4.538 min
Delta R.T.: 0.060 min
Response: 107298
Conc: 18.77 ng/ml



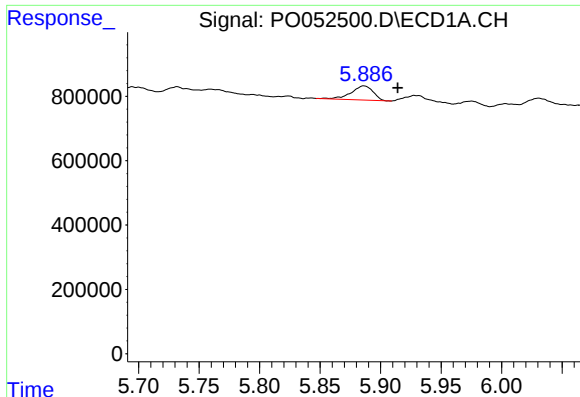
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



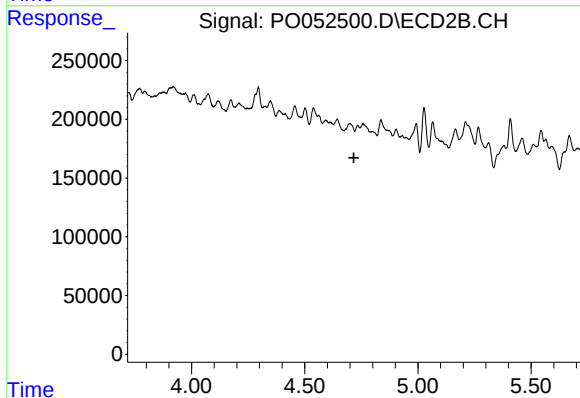
#6 AR-1016-4

R.T.: 4.538 min
Delta R.T.: 0.017 min
Response: 107298
Conc: 20.87 ng/ml



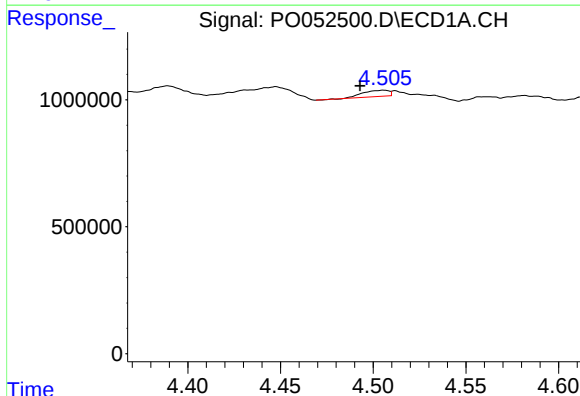
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.028 min
Response: 558895
Conc: 34.93 ng/ml



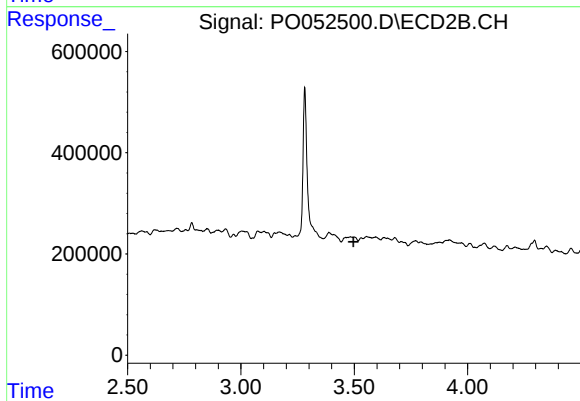
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



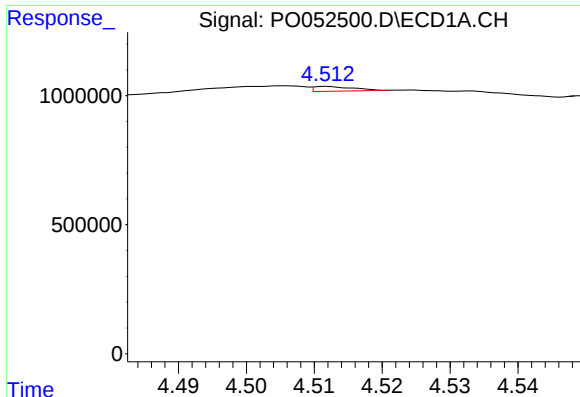
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: 0.013 min
Response: 239914
Conc: 31.20 ng/ml



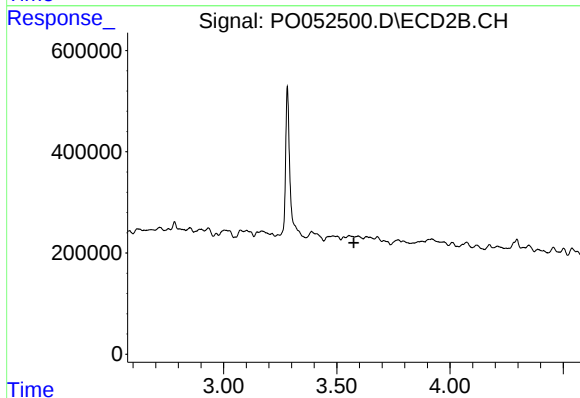
#8 AR-1221-1

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



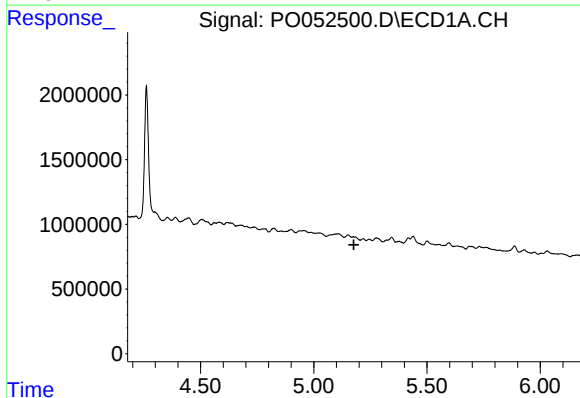
#9 AR-1221-2

R.T.: 4.512 min
Delta R.T.: -0.067 min
Response: 72910
Conc: 13.00 ng/ml



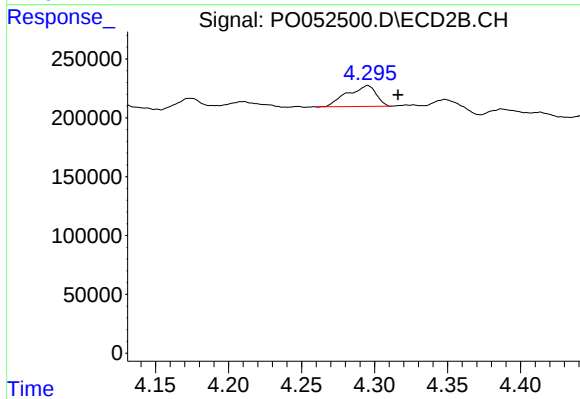
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.575 min
Response: 0
Conc: N.D.



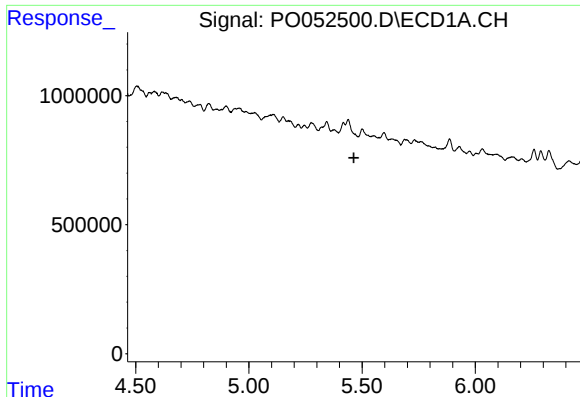
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



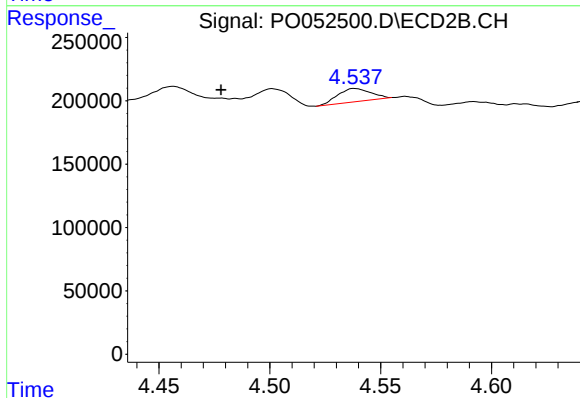
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 244761
Conc: 43.64 ng/ml



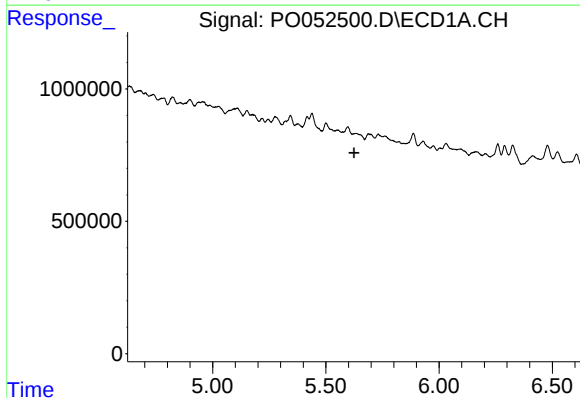
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



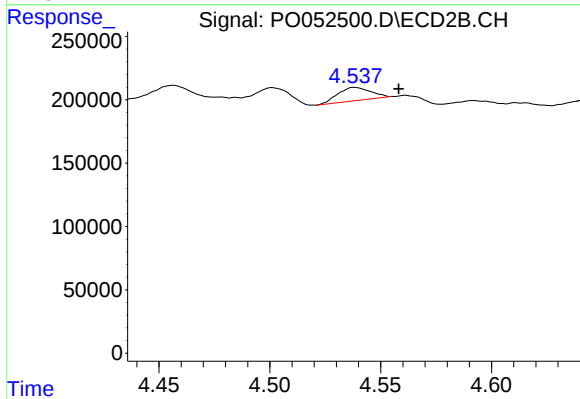
#13 AR-1232-3

R.T.: 4.538 min
Delta R.T.: 0.060 min
Response: 107298
Conc: 44.27 ng/ml



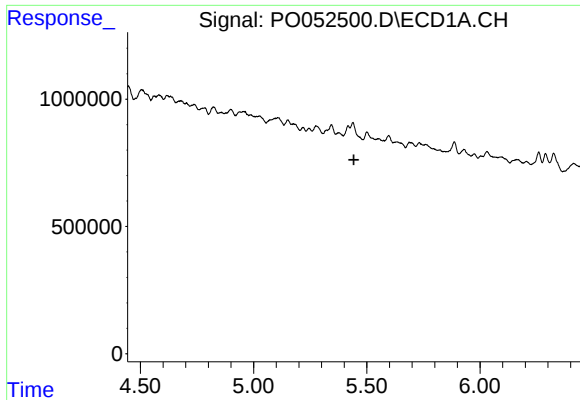
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



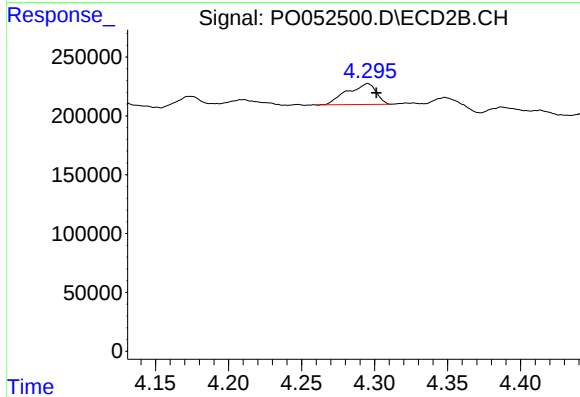
#14 AR-1232-4

R.T.: 4.538 min
Delta R.T.: -0.020 min
Response: 107298
Conc: 50.51 ng/ml



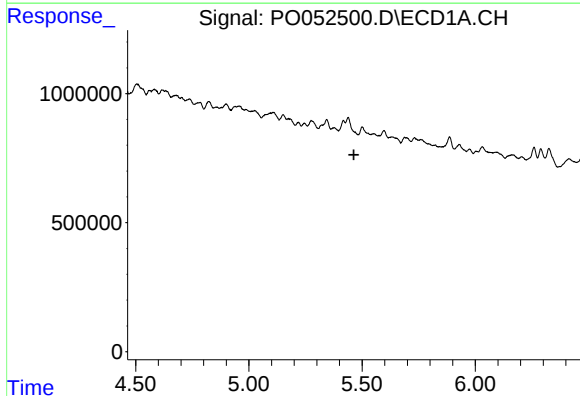
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



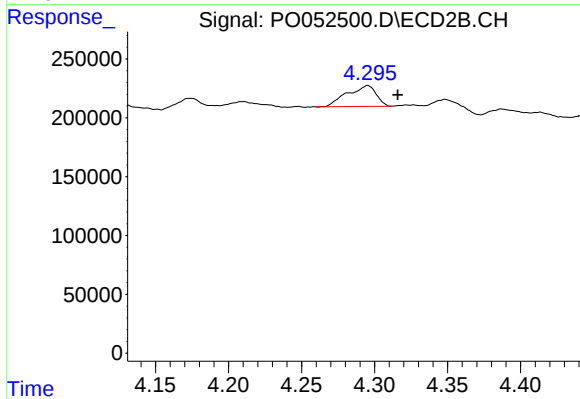
#16 AR-1242-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 244761
Conc: 44.24 ng/ml



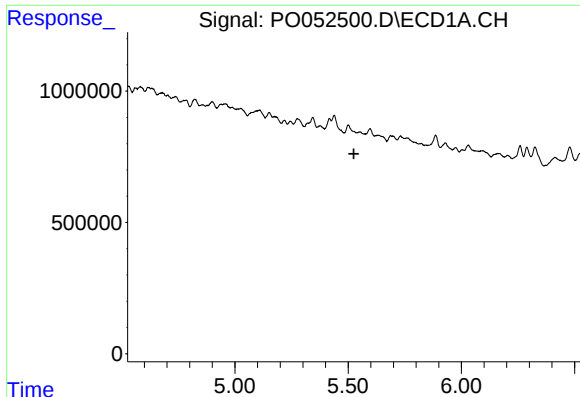
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



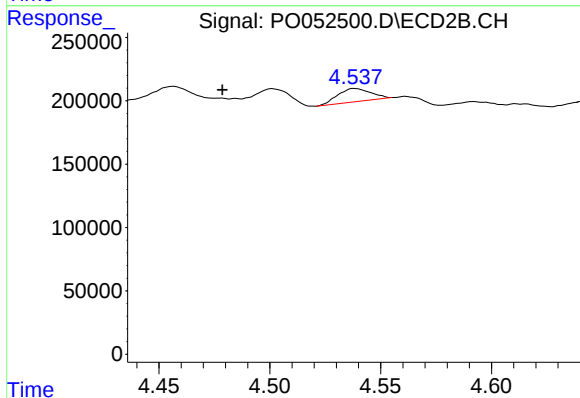
#17 AR-1242-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 244761
Conc: 23.26 ng/ml



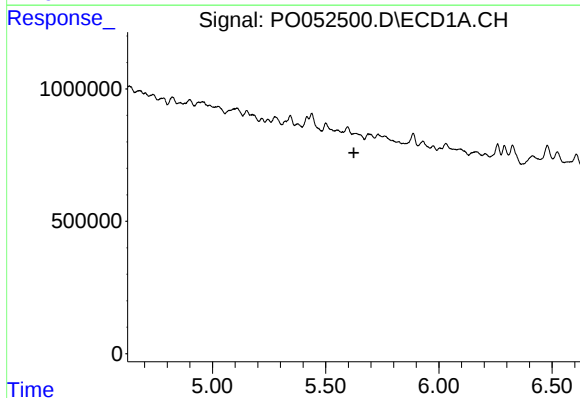
#18 AR-1242-3

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



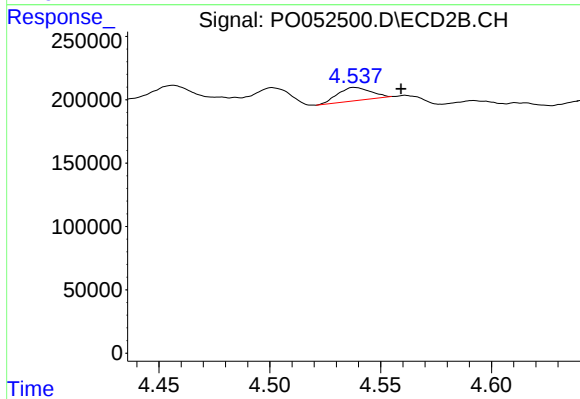
#18 AR-1242-3

R.T.: 4.538 min
Delta R.T.: 0.059 min
Response: 107298
Conc: 22.49 ng/ml



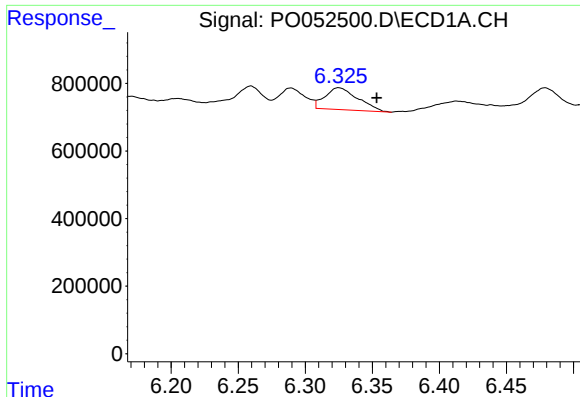
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



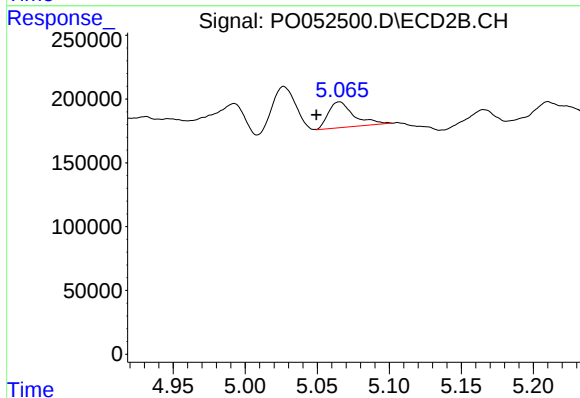
#19 AR-1242-4

R.T.: 4.538 min
Delta R.T.: -0.021 min
Response: 107298
Conc: 23.48 ng/ml



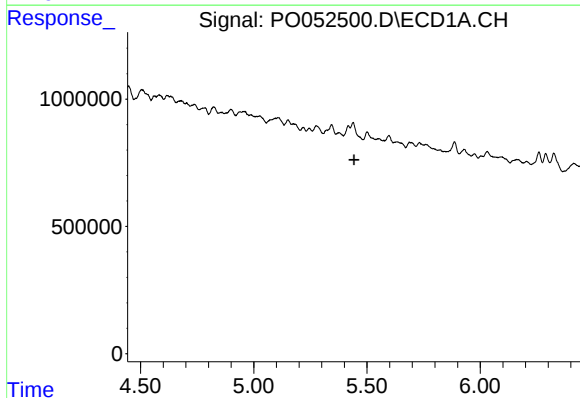
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.028 min
Response: 1105997
Conc: 78.44 ng/ml



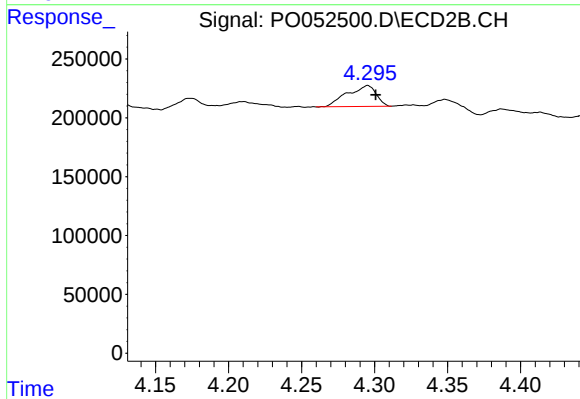
#20 AR-1242-5

R.T.: 5.066 min
Delta R.T.: 0.016 min
Response: 247979
Conc: 38.84 ng/ml



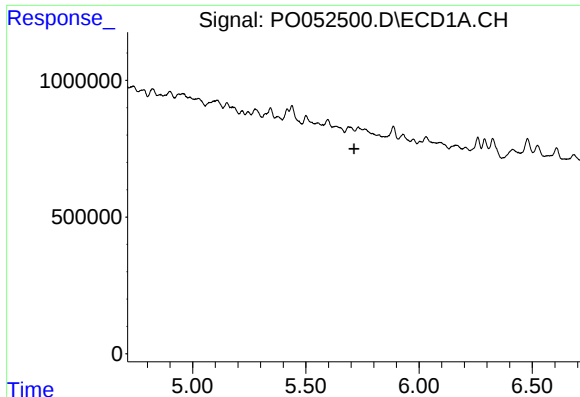
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



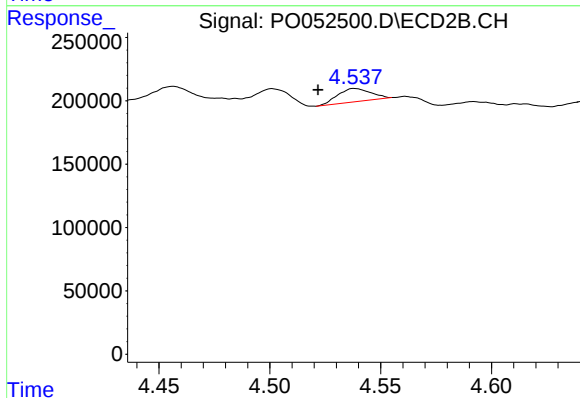
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 244761
Conc: 54.48 ng/ml



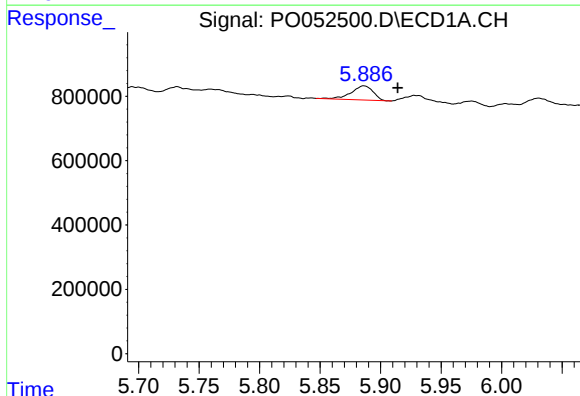
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



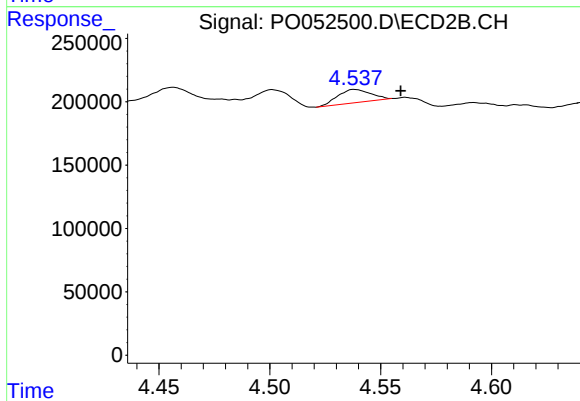
#22 AR-1248-2

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 107298
Conc: 16.39 ng/ml



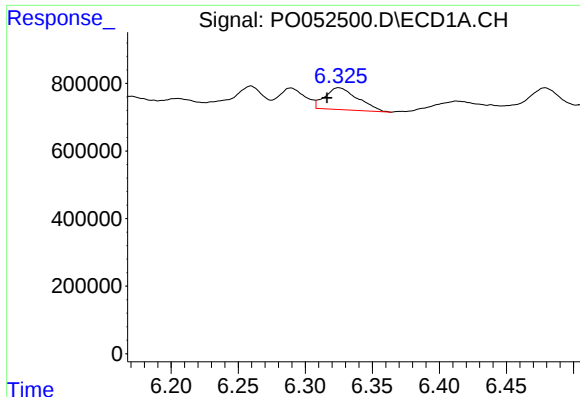
#23 AR-1248-3

R.T.: 5.886 min
Delta R.T.: -0.028 min
Response: 558895
Conc: 26.50 ng/ml



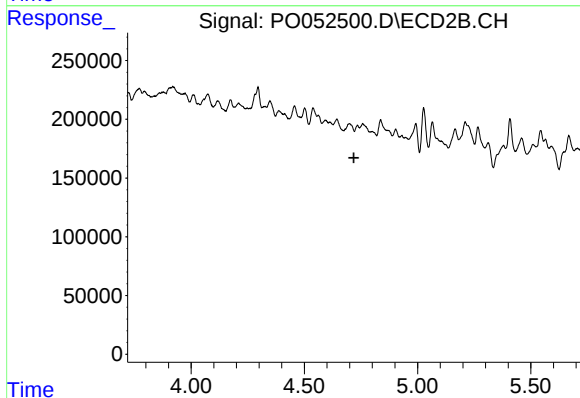
#23 AR-1248-3

R.T.: 4.538 min
Delta R.T.: -0.021 min
Response: 107298
Conc: 16.51 ng/ml



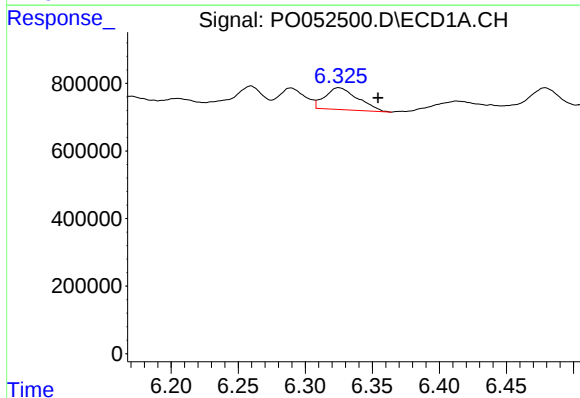
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: 0.009 min
Response: 1105997
Conc: 48.17 ng/ml



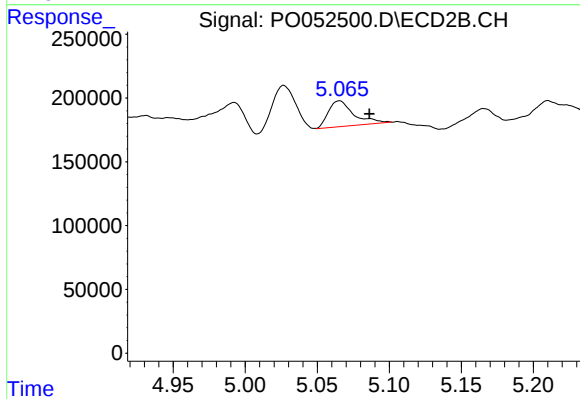
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



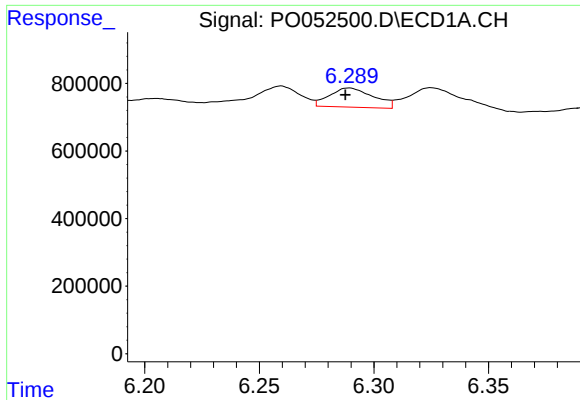
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.029 min
Response: 1105997
Conc: 49.83 ng/ml



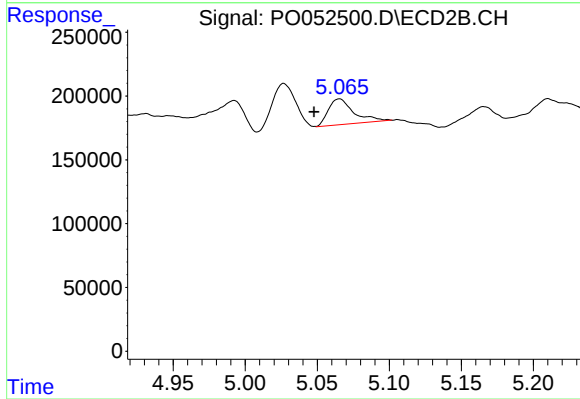
#25 AR-1248-5

R.T.: 5.066 min
Delta R.T.: -0.021 min
Response: 247979
Conc: 30.55 ng/ml



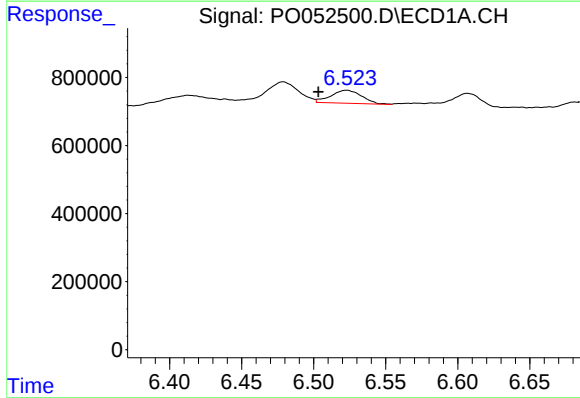
#26 AR-1254-1

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 755026
Conc: 29.22 ng/ml



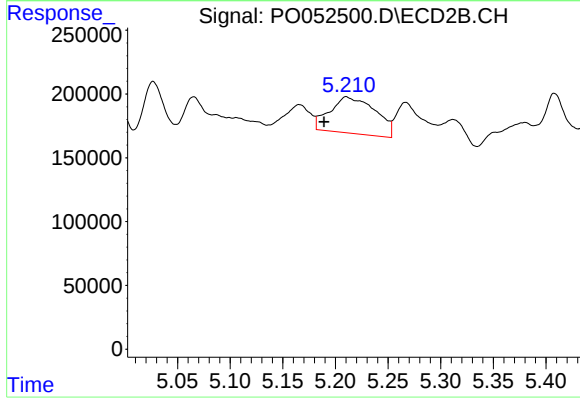
#26 AR-1254-1

R.T.: 5.066 min
Delta R.T.: 0.018 min
Response: 247979
Conc: 17.77 ng/ml



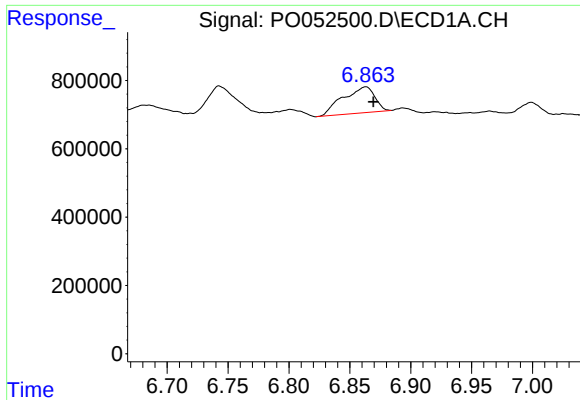
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: 0.020 min
Response: 575198
Conc: 14.42 ng/ml



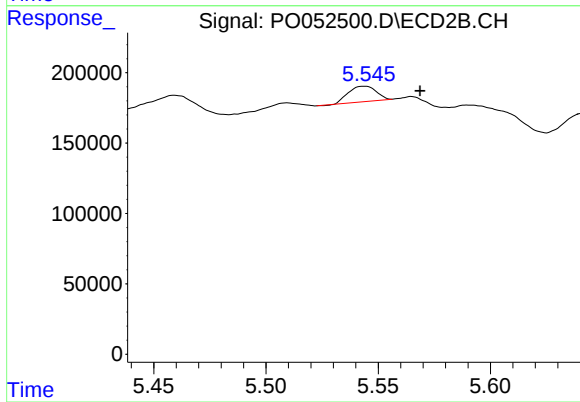
#27 AR-1254-2

R.T.: 5.210 min
Delta R.T.: 0.021 min
Response: 863115
Conc: 68.62 ng/ml



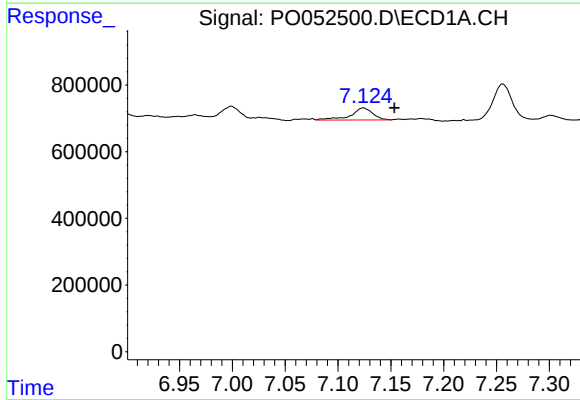
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 1385787
Conc: 33.02 ng/ml



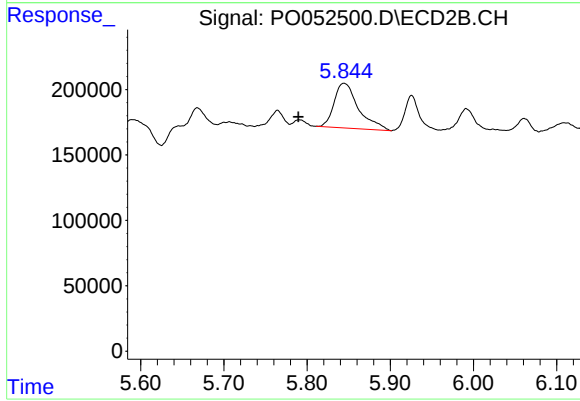
#28 AR-1254-3

R.T.: 5.544 min
Delta R.T.: -0.025 min
Response: 93795
Conc: 4.78 ng/ml



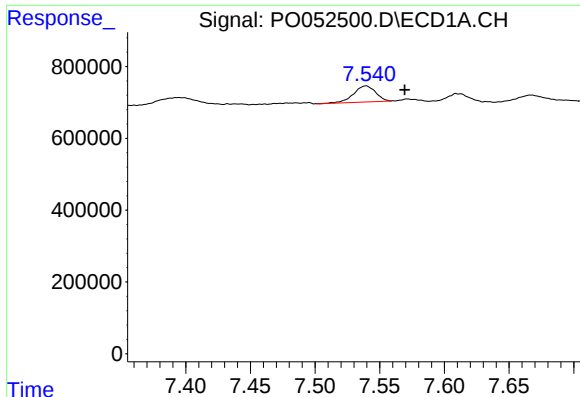
#29 AR-1254-4

R.T.: 7.124 min
Delta R.T.: -0.029 min
Response: 520623
Conc: 18.18 ng/ml



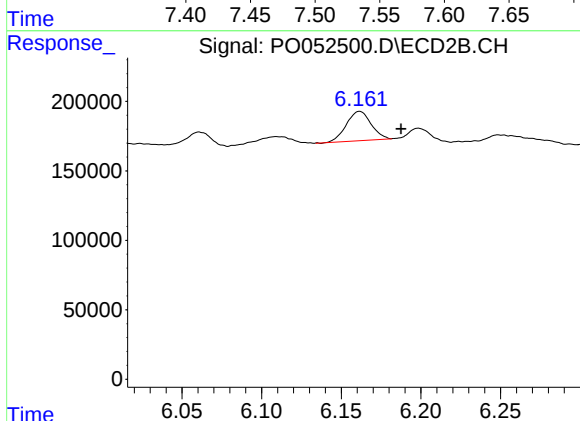
#29 AR-1254-4

R.T.: 5.844 min
Delta R.T.: 0.055 min
Response: 695955
Conc: 61.47 ng/ml



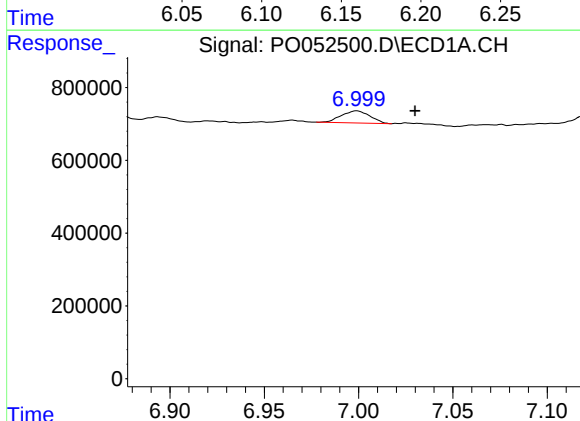
#30 AR-1254-5

R.T.: 7.540 min
Delta R.T.: -0.030 min
Response: 533037
Conc: 18.10 ng/ml



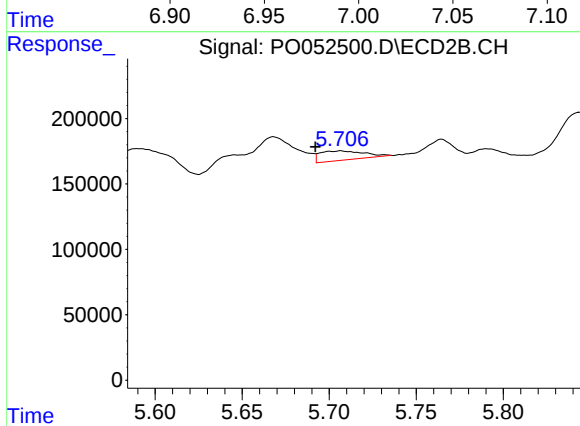
#30 AR-1254-5

R.T.: 6.162 min
Delta R.T.: -0.026 min
Response: 228106
Conc: 13.53 ng/ml



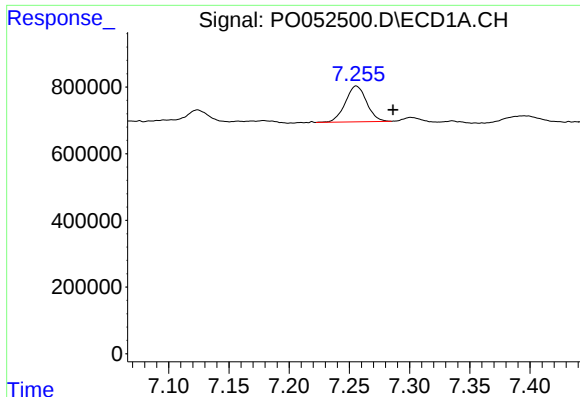
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.031 min
Response: 353629
Conc: 11.98 ng/ml



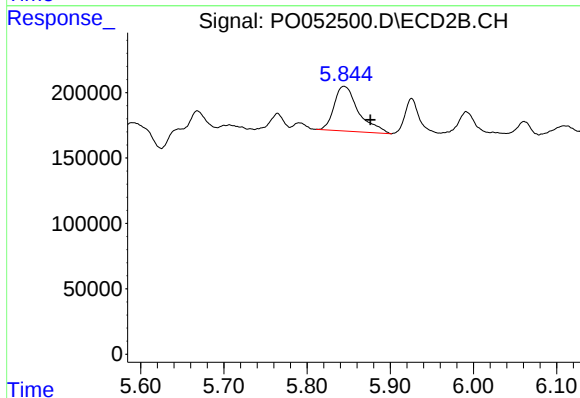
#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: 0.015 min
Response: 124336
Conc: 8.89 ng/ml



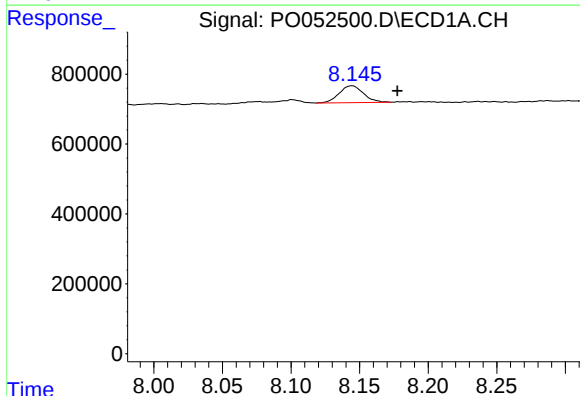
#32 AR-1260-2

R.T.: 7.256 min
Delta R.T.: -0.031 min
Response: 1319657
Conc: 37.46 ng/ml



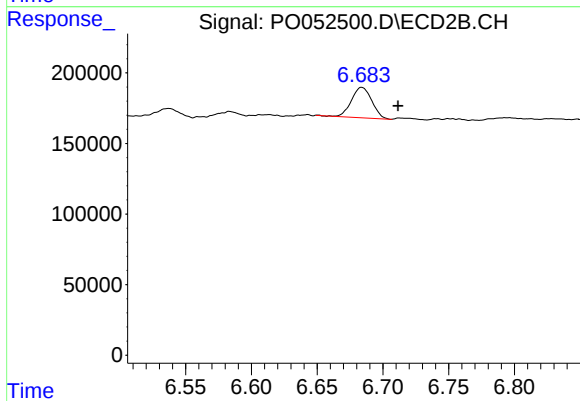
#32 AR-1260-2

R.T.: 5.844 min
Delta R.T.: -0.032 min
Response: 695955
Conc: 41.69 ng/ml



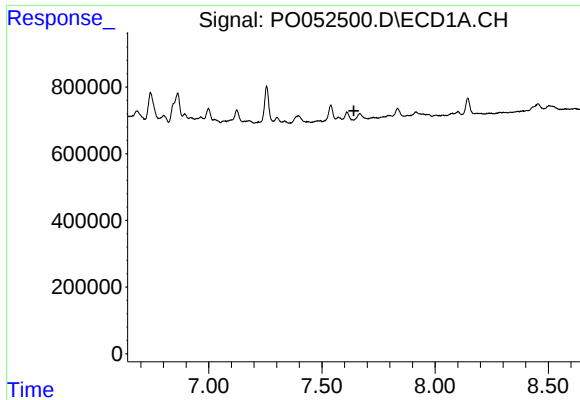
#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.033 min
Response: 593012
Conc: 12.07 ng/ml



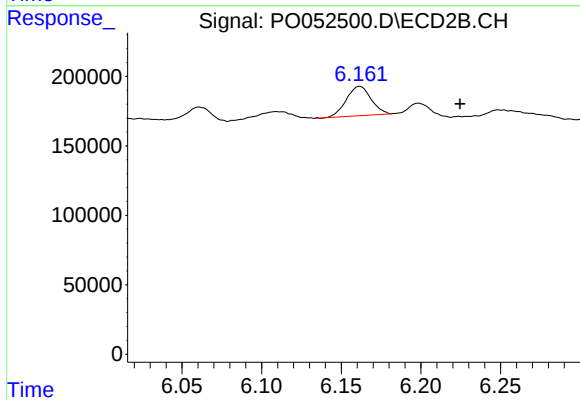
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.027 min
Response: 232852
Conc: 9.63 ng/ml



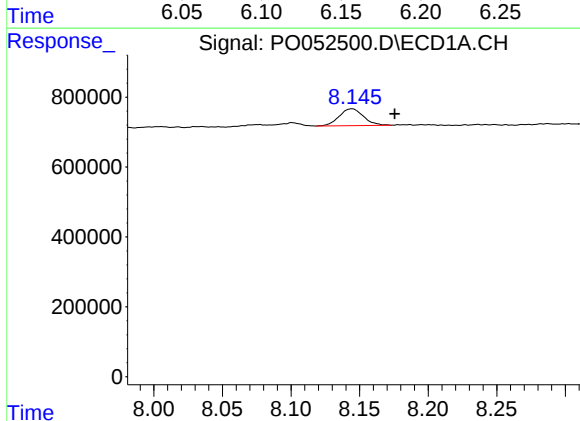
#36 AR-1262-1

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



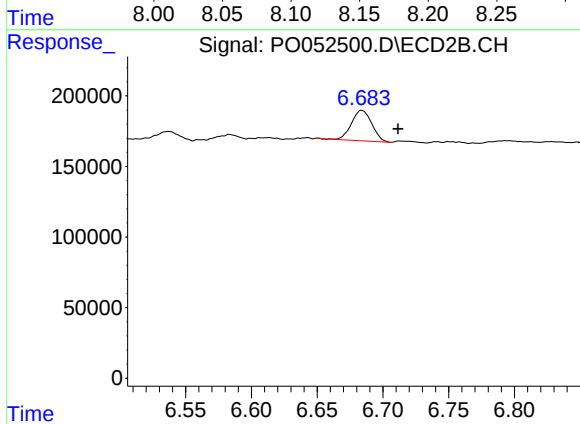
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.063 min
Response: 228106
Conc: 12.46 ng/ml



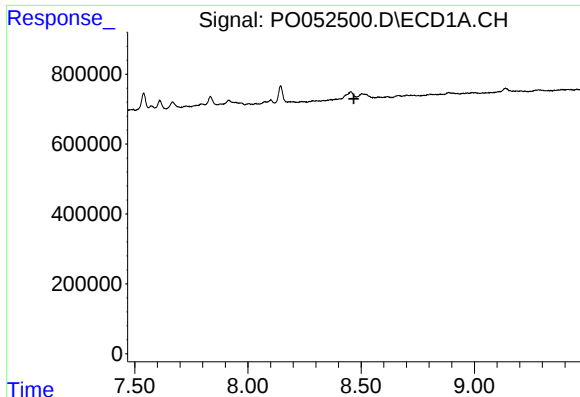
#37 AR-1262-2

R.T.: 8.145 min
Delta R.T.: -0.031 min
Response: 593012
Conc: 9.14 ng/ml



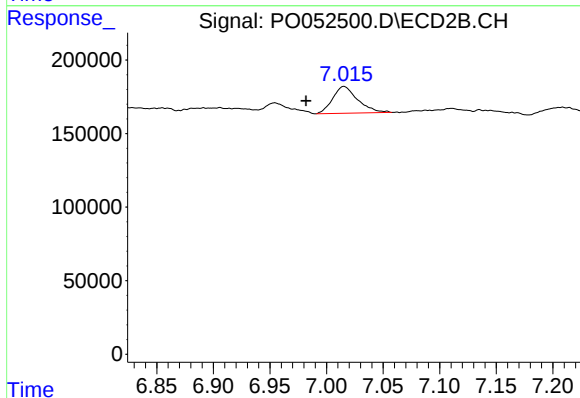
#37 AR-1262-2

R.T.: 6.684 min
Delta R.T.: -0.028 min
Response: 232852
Conc: 8.05 ng/ml



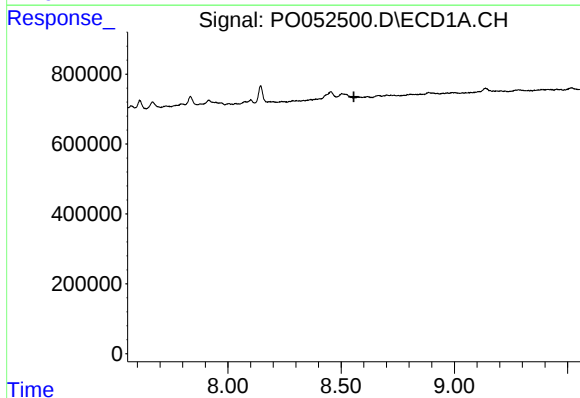
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



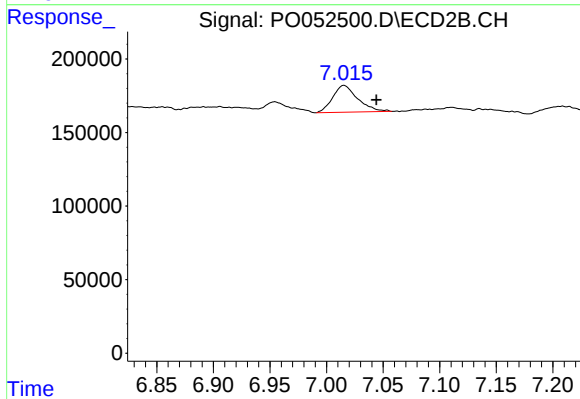
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: 0.033 min
Response: 281089
Conc: 23.90 ng/ml



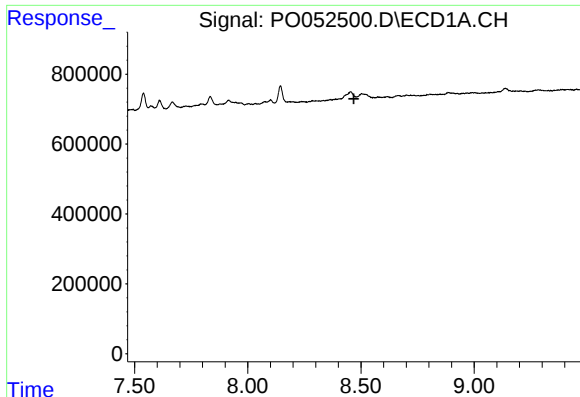
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



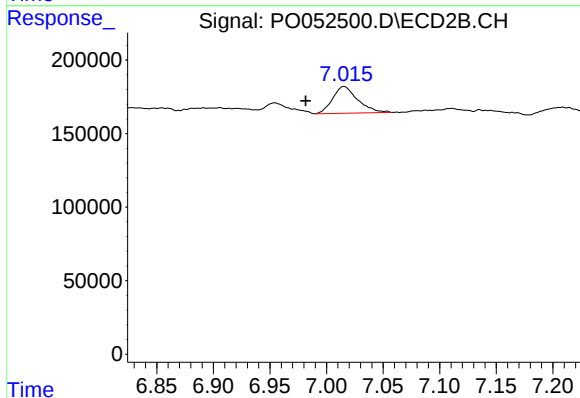
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: -0.029 min
Response: 281089
Conc: 13.43 ng/ml



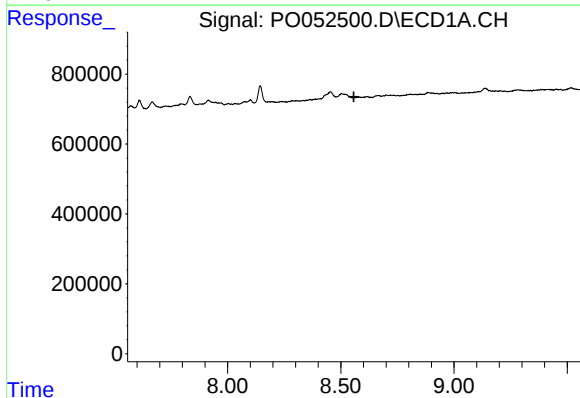
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



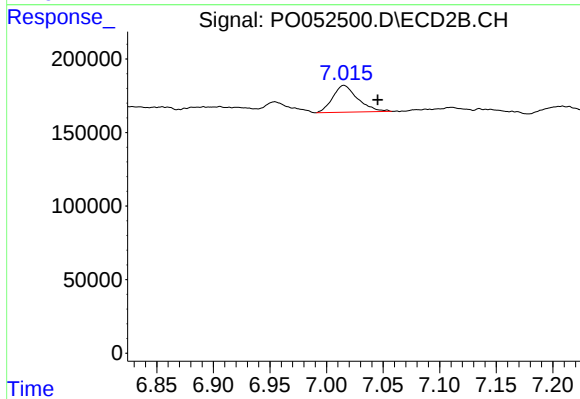
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.034 min
Response: 281089
Conc: 7.11 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.030 min
Response: 281089
Conc: 7.50 ng/ml