

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 20:41
 Operator : YP/AJ
 Sample : N5418-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:33:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.304	3.484	65586604	24709460	20.407	23.249
2)	SA Decachlor...	10.049	8.489	43319348	18615858	17.677	18.075
Target Compounds							
3)	L1 AR-1016-1	5.416f	4.586	6208528	162117	58.369	4.197 #
4)	L1 AR-1016-2	5.554f	4.586	299472	162117	1.966	3.031 #
5)	L1 AR-1016-3	5.554	4.822f	299472	408062	3.169	14.055 #
6)	L1 AR-1016-4	0.000	4.822	0	408062	N.D.	16.439 #
7)	L1 AR-1016-5	0.000	5.011	0	143315	N.D.	4.665 #
8)	L2 AR-1221-1	4.510	0.000	613915	0	16.083	N.D. #
9)	L2 AR-1221-2	4.610	3.780	849167	247928	29.870	24.429
12)	L3 AR-1232-2	5.243	4.586	1043752	162117	27.151	6.765 #
13)	L3 AR-1232-3	5.554f	4.822f	299472	408062	4.469	32.134 #
14)	L3 AR-1232-4	0.000	4.856	0	330086	N.D.	27.073 #
15)	L3 AR-1232-5	5.788	5.011	683611	143315	25.803	10.734 #
16)	L4 AR-1242-1	5.416f	4.586	6208528	162117	75.036	5.445 #
17)	L4 AR-1242-2	5.554f	4.586	299472	162117	2.536	3.986 #
18)	L4 AR-1242-3	5.554	4.822f	299472	408062	4.023	18.454 #
19)	L4 AR-1242-4	0.000	4.856	0	330086	N.D.	13.920 #
20)	L4 AR-1242-5	6.373	0.000	203601	0	3.312	N.D. #
21)	L5 AR-1248-1	5.416f	4.586	6208528	162117	98.163	7.141 #
22)	L5 AR-1248-2	5.788	4.822	683611	408062	7.219	12.551 #
23)	L5 AR-1248-3	0.000	4.856	0	330086	N.D.	9.793 #
24)	L5 AR-1248-4	6.373	5.011	203601	143315	1.910	3.706 #
25)	L5 AR-1248-5	6.373	0.000	203601	0	1.938	N.D. #
26)	L6 AR-1254-1	6.338	0.000	381342	0	3.290	N.D. #
27)	L6 AR-1254-2	6.561	0.000	130845	0	0.752	N.D. #
28)	L6 AR-1254-3	6.925	0.000	424381	0	2.445	N.D. #
29)	L6 AR-1254-4	0.000	6.185	0	132298	N.D.	2.664 #
30)	L6 AR-1254-5	7.622	0.000	127809	0	0.907	N.D. #
32)	L7 AR-1260-2	7.346	6.229	19594	195055	0.121	2.700 #
33)	L7 AR-1260-3	7.734	0.000	169748	0	1.616	N.D. #
34)	L7 AR-1260-4	7.929	6.874	907880	164801	7.349	3.239 #
35)	L7 AR-1260-5	8.291	0.000	594355	0	2.612	N.D. #
36)	L8 AR-1262-1	7.734	0.000	169748	0	1.024	N.D. #
37)	L8 AR-1262-2	8.221	0.000	890333	0	3.169	N.D. #
39)	L8 AR-1262-4	8.679	0.000	608797	0	6.257	N.D. #
40)	L8 AR-1262-5	0.000	7.956	0	99748	N.D.	2.102 #
42)	L9 AR-1268-2	8.679	0.000	608797	0	1.951	N.D. #
43)	L9 AR-1268-3	8.877	0.000	523325	0	1.947	N.D. #
44)	L9 AR-1268-4	0.000	7.956	0	99748	N.D.	1.837 #
45)	L9 AR-1268-5	9.710	8.241	155240	18711	0.181	0.053 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
Data File : PO090141.D
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Acq On : 03 Nov 2022 20:41
Operator : YP/AJ
Sample : N5418-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:33:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

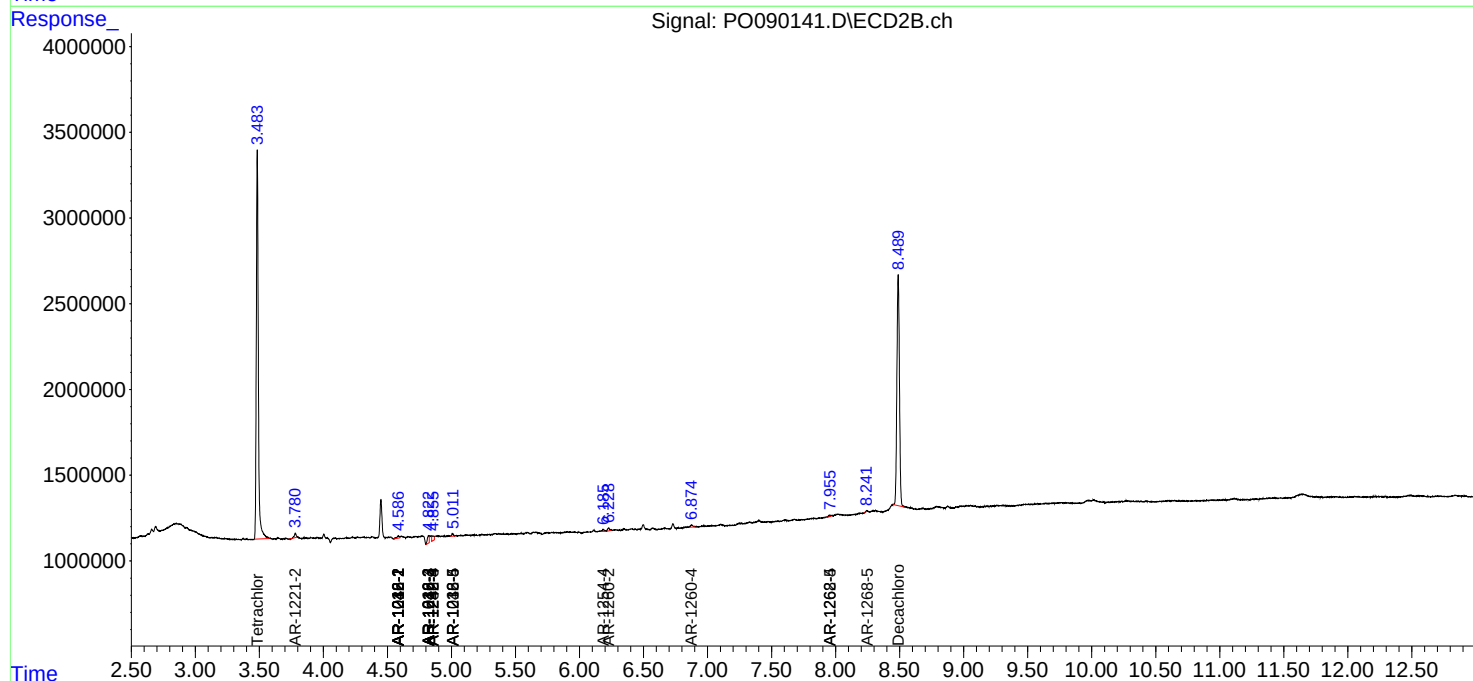
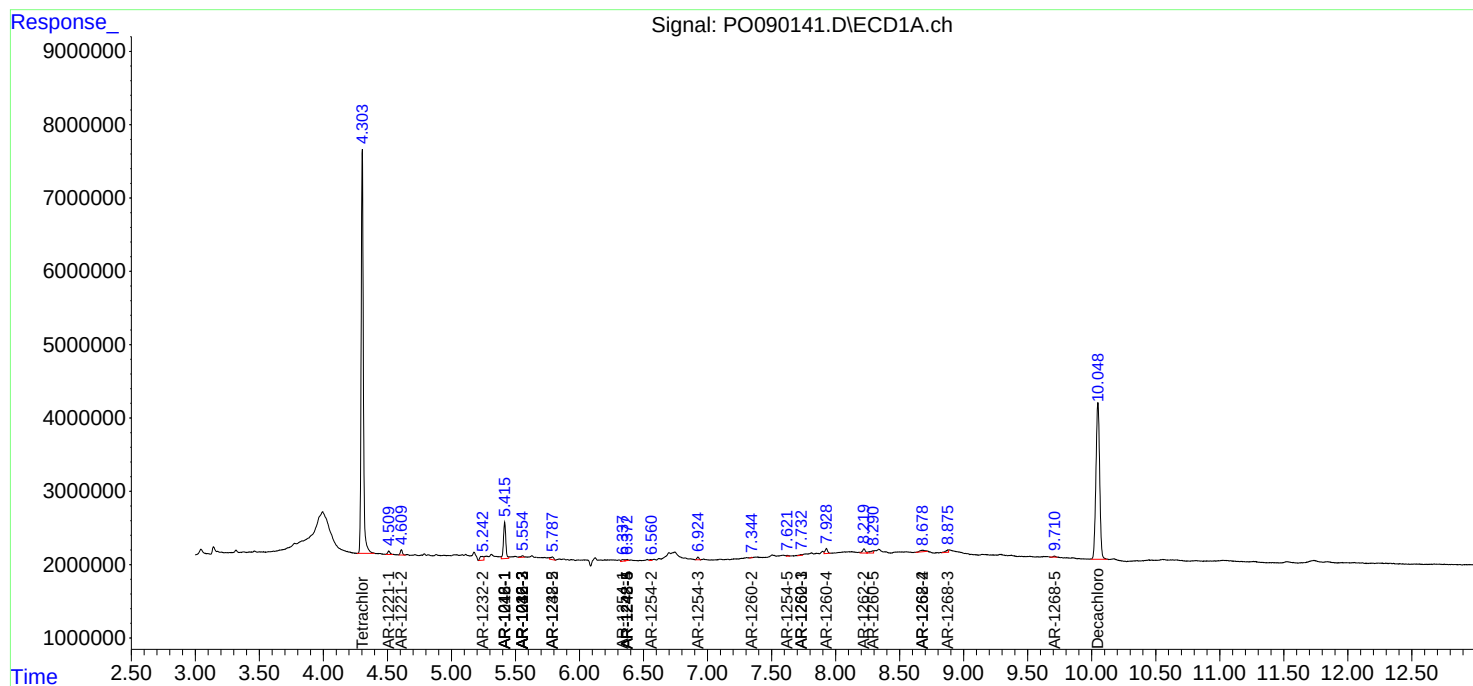
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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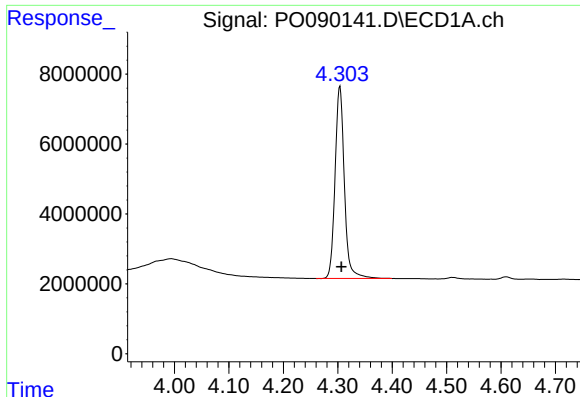
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 20:41
Operator : YP/AJ
Sample : N5418-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 04 08:33:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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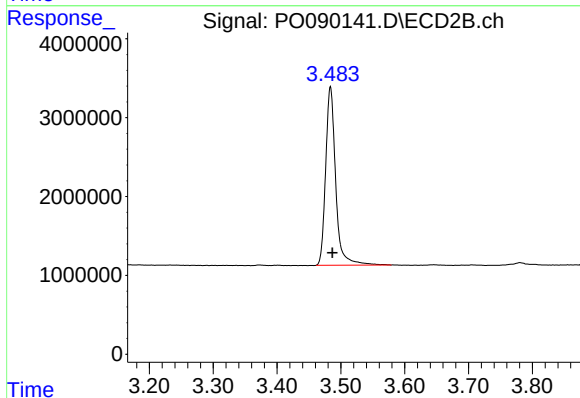
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





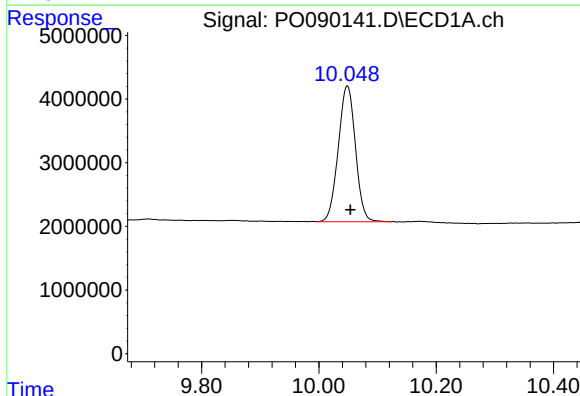
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 65586604
Conc: 20.41 ng/ml



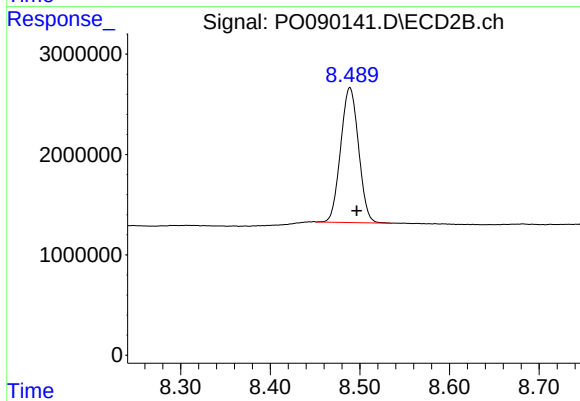
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 24709460
Conc: 23.25 ng/ml



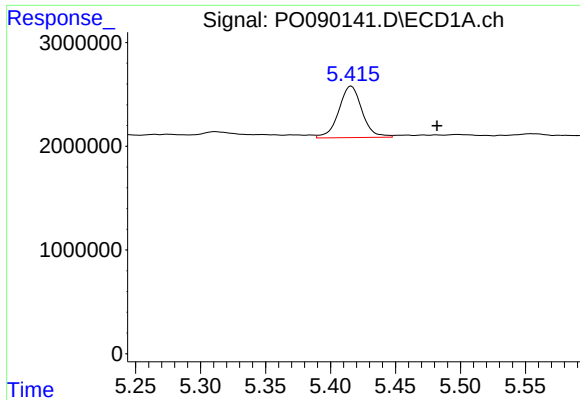
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 43319348
Conc: 17.68 ng/ml



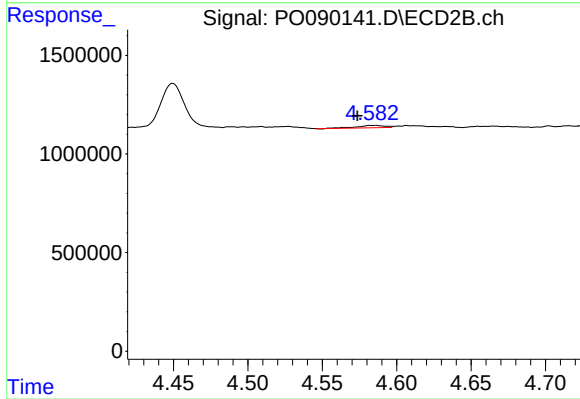
#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 18615858
Conc: 18.07 ng/ml



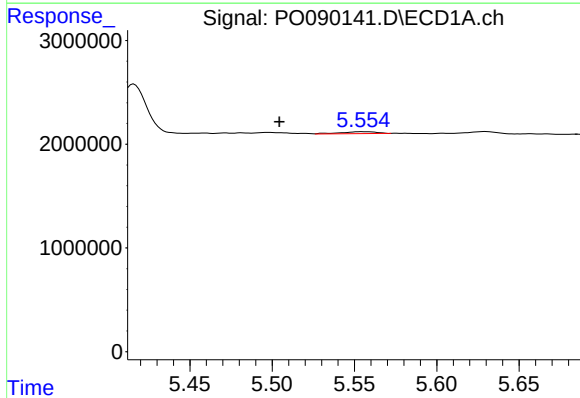
#3 AR-1016-1

R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 6208528
Conc: 58.37 ng/ml



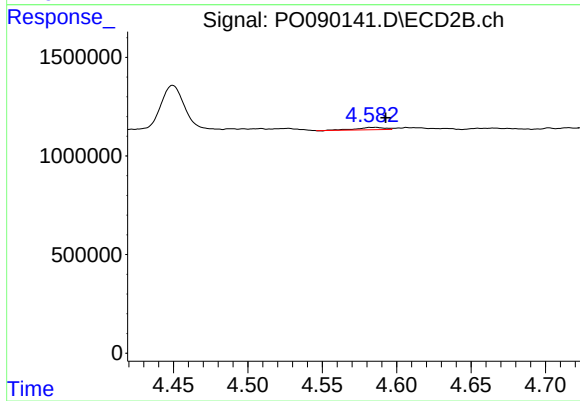
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 162117
Conc: 4.20 ng/ml



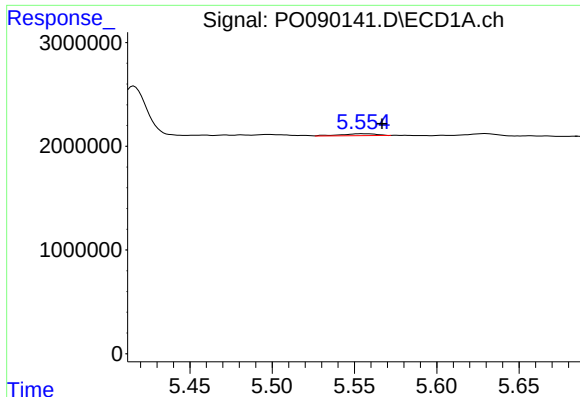
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 299472
Conc: 1.97 ng/ml



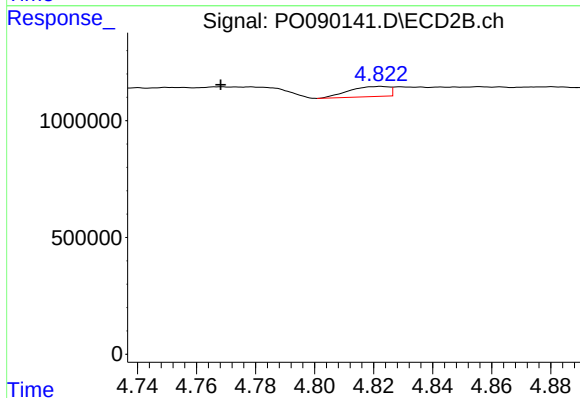
#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.006 min
Response: 162117
Conc: 3.03 ng/ml



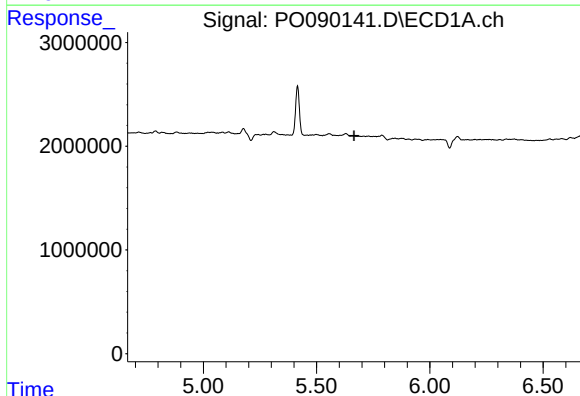
#5 AR-1016-3

R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 299472
Conc: 3.17 ng/ml



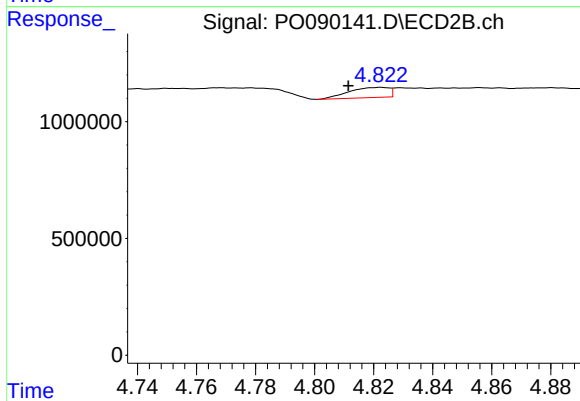
#5 AR-1016-3

R.T.: 4.822 min
Delta R.T.: 0.054 min
Response: 408062
Conc: 14.06 ng/ml



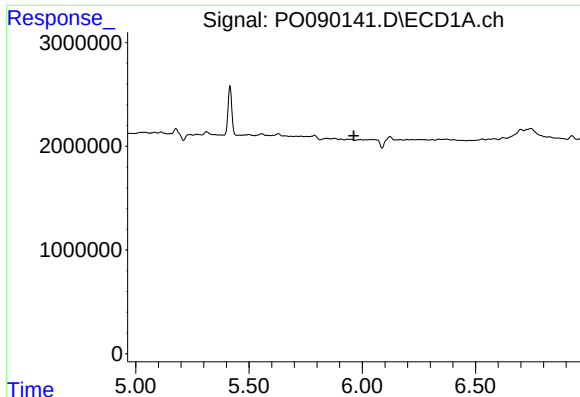
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



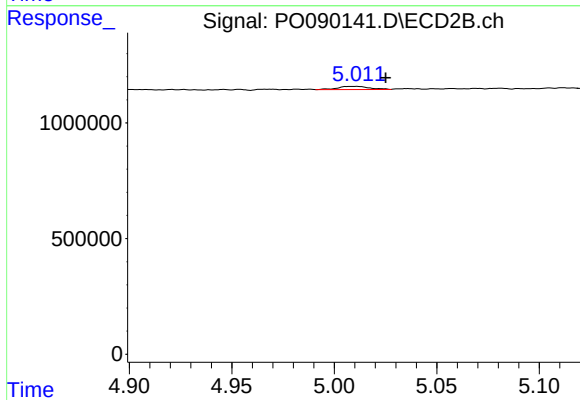
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: 0.011 min
Response: 408062
Conc: 16.44 ng/ml



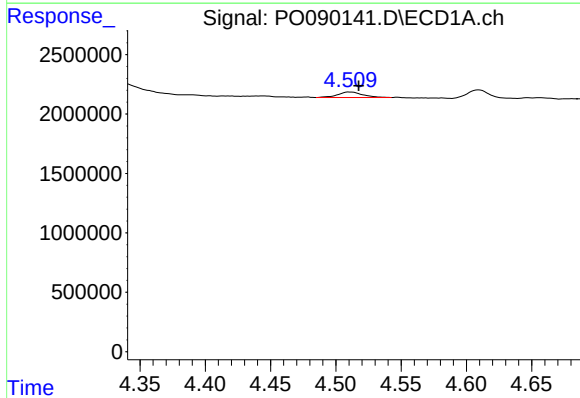
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



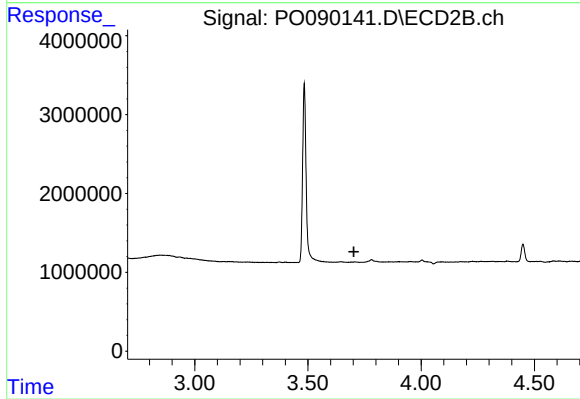
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.014 min
Response: 143315
Conc: 4.67 ng/ml



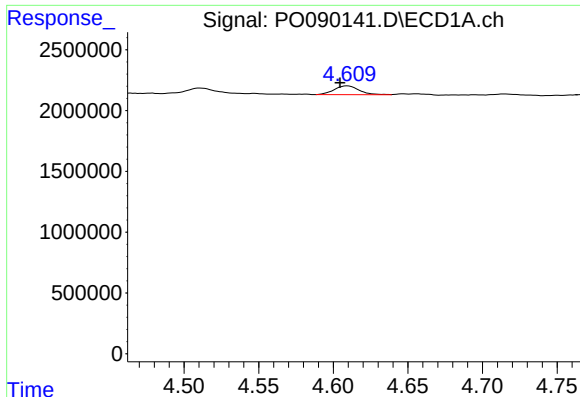
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 613915
Conc: 16.08 ng/ml



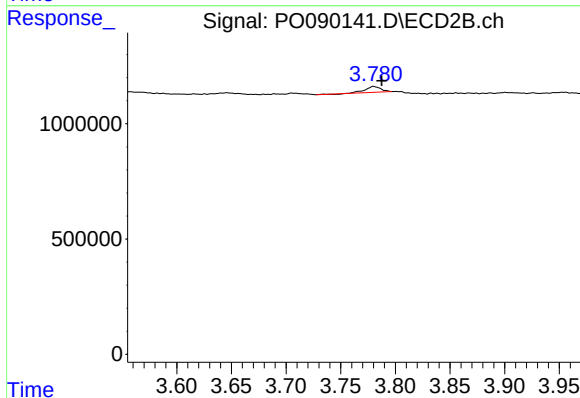
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



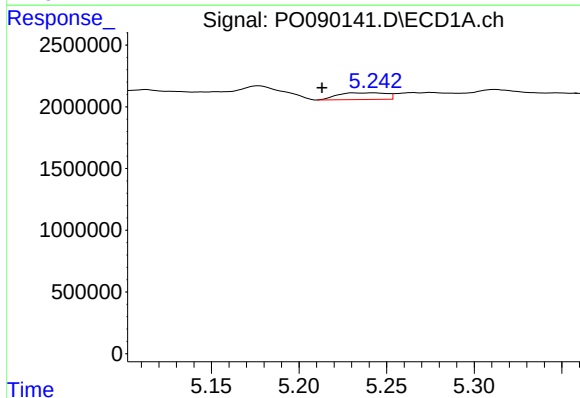
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 849167
Conc: 29.87 ng/ml



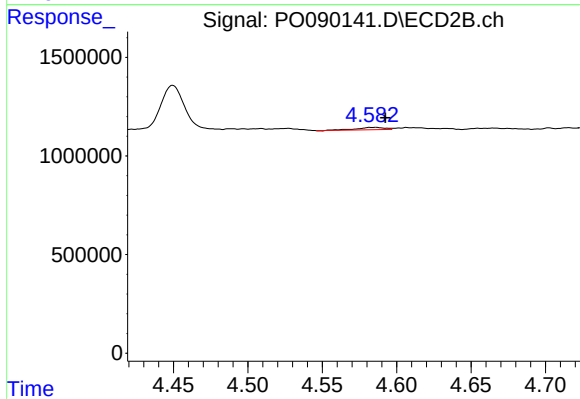
#9 AR-1221-2

R.T.: 3.780 min
Delta R.T.: -0.007 min
Response: 247928
Conc: 24.43 ng/ml



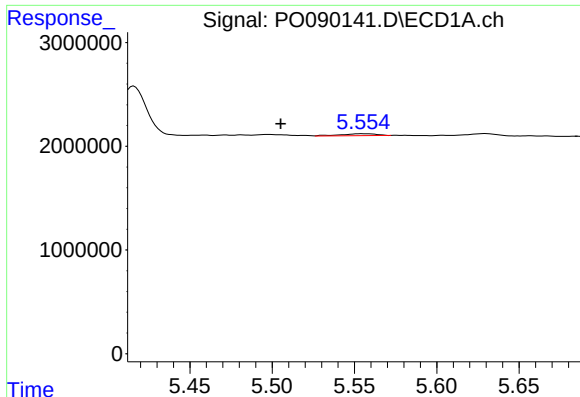
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.030 min
Response: 1043752
Conc: 27.15 ng/ml



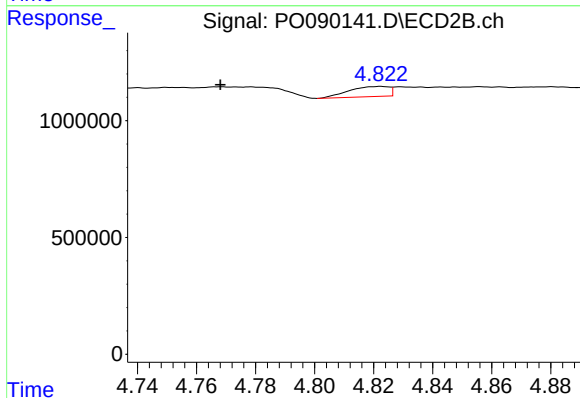
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.006 min
Response: 162117
Conc: 6.77 ng/ml



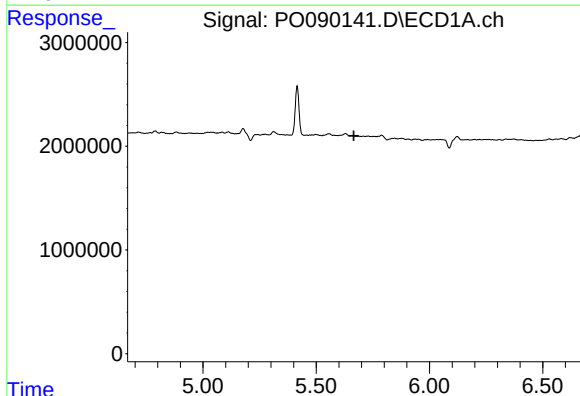
#13 AR-1232-3

R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 299472
Conc: 4.47 ng/ml



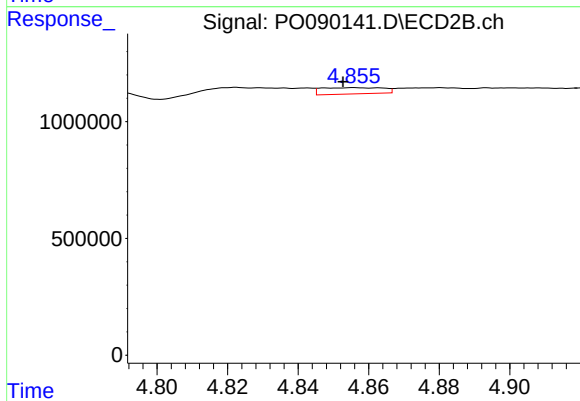
#13 AR-1232-3

R.T.: 4.822 min
Delta R.T.: 0.054 min
Response: 408062
Conc: 32.13 ng/ml



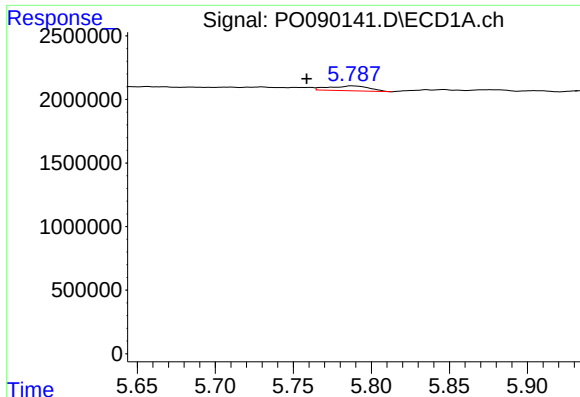
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



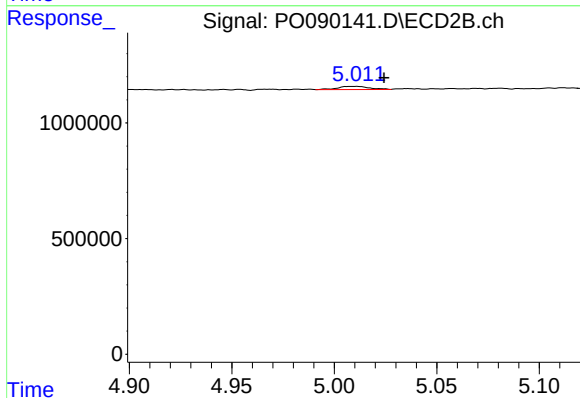
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 330086
Conc: 27.07 ng/ml



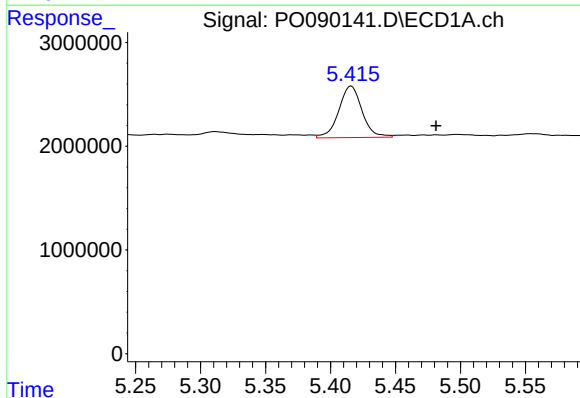
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: 0.029 min
Response: 683611
Conc: 25.80 ng/ml



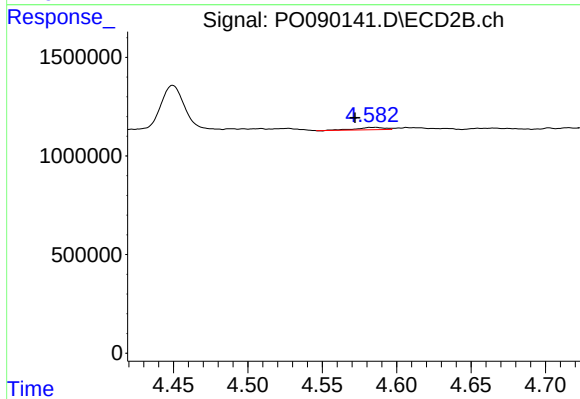
#15 AR-1232-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 143315
Conc: 10.73 ng/ml



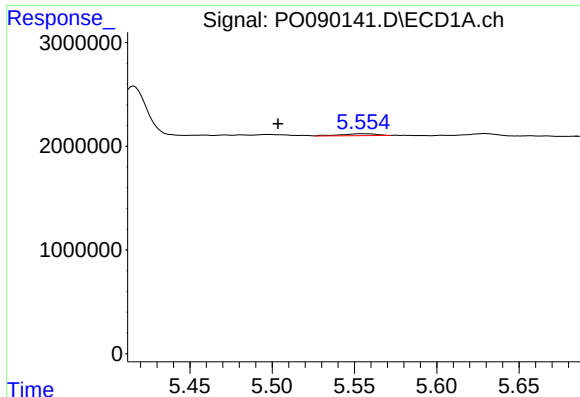
#16 AR-1242-1

R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 6208528
Conc: 75.04 ng/ml



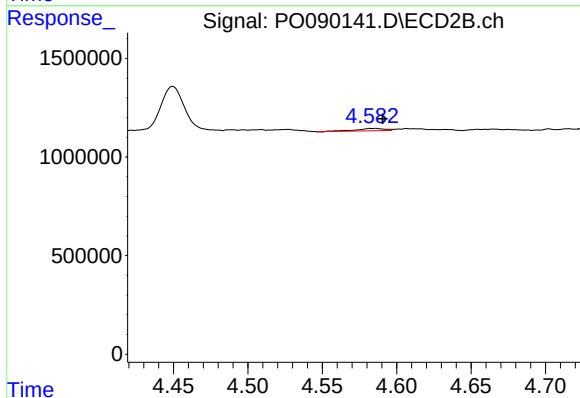
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: 0.014 min
Response: 162117
Conc: 5.45 ng/ml



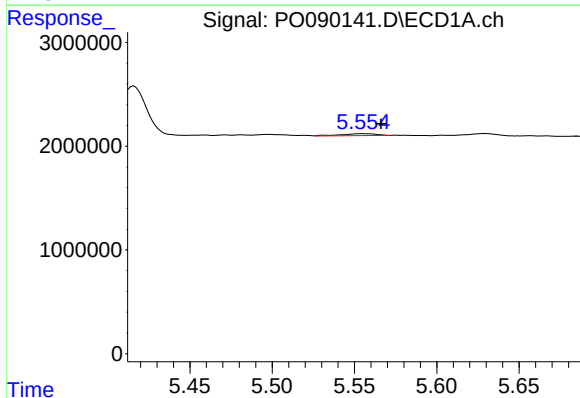
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.051 min
Response: 299472
Conc: 2.54 ng/ml



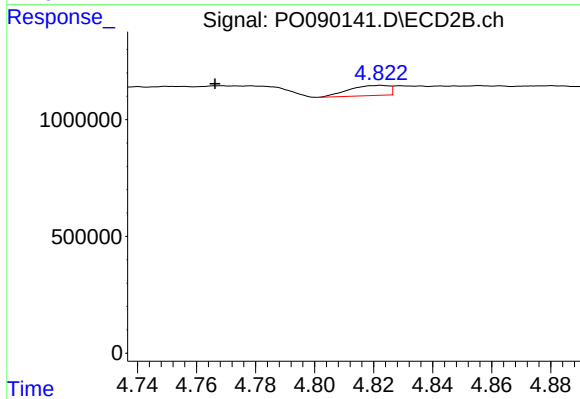
#17 AR-1242-2

R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 162117
Conc: 3.99 ng/ml



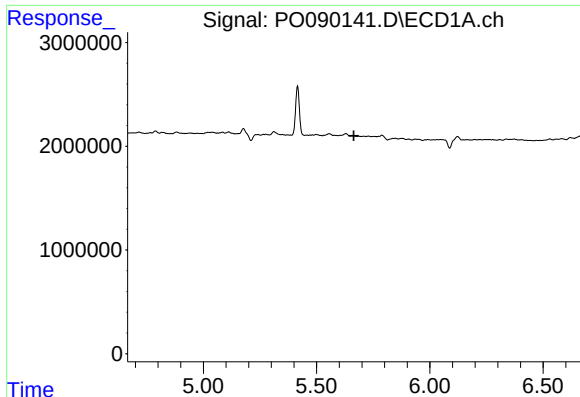
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 299472
Conc: 4.02 ng/ml



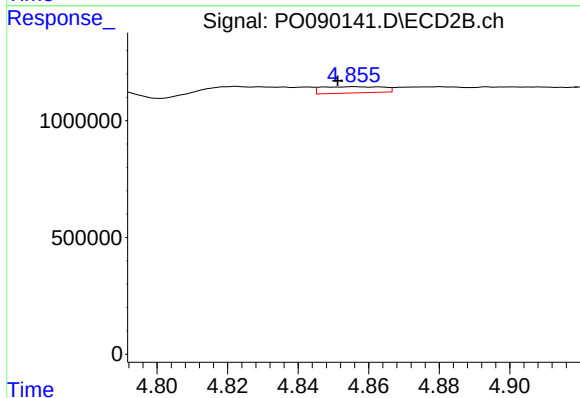
#18 AR-1242-3

R.T.: 4.822 min
Delta R.T.: 0.056 min
Response: 408062
Conc: 18.45 ng/ml



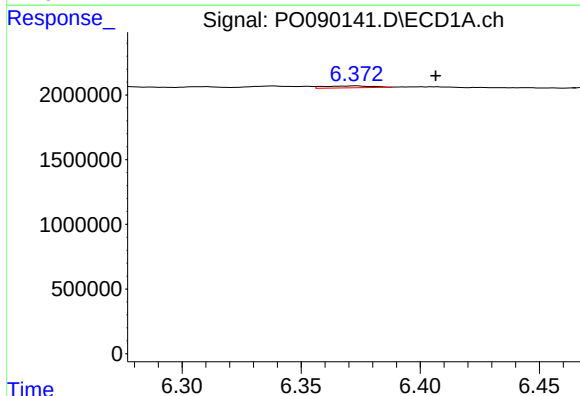
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



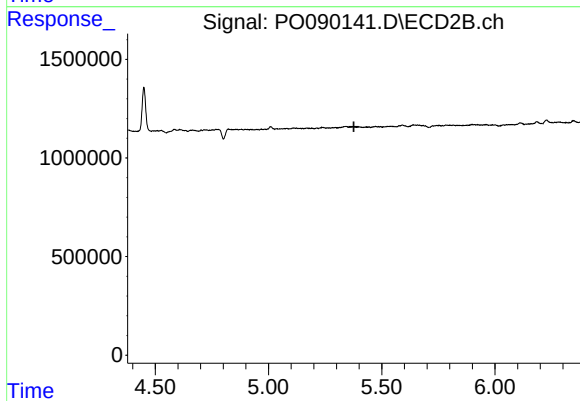
#19 AR-1242-4

R.T.: 4.856 min
Delta R.T.: 0.005 min
Response: 330086
Conc: 13.92 ng/ml



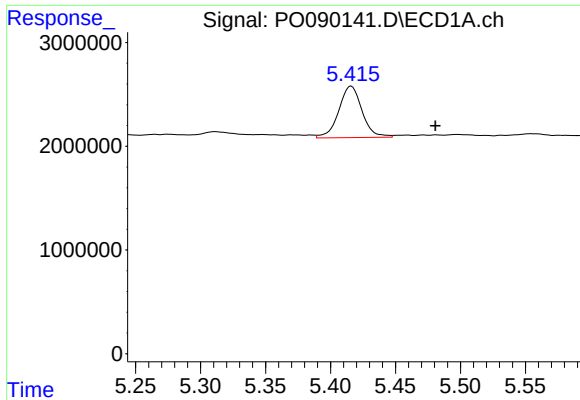
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: -0.033 min
Response: 203601
Conc: 3.31 ng/ml



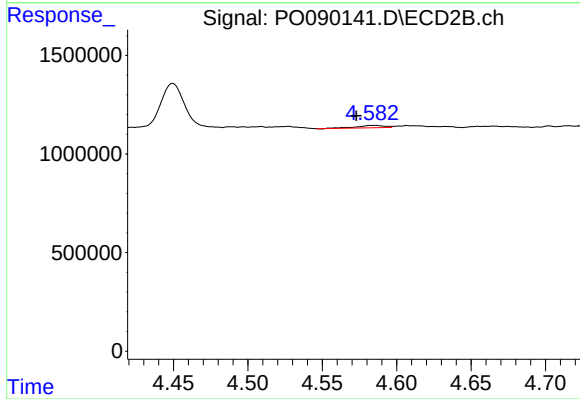
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



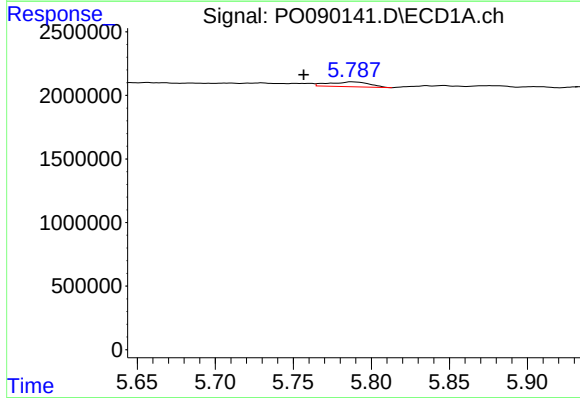
#21 AR-1248-1

R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 6208528
Conc: 98.16 ng/ml



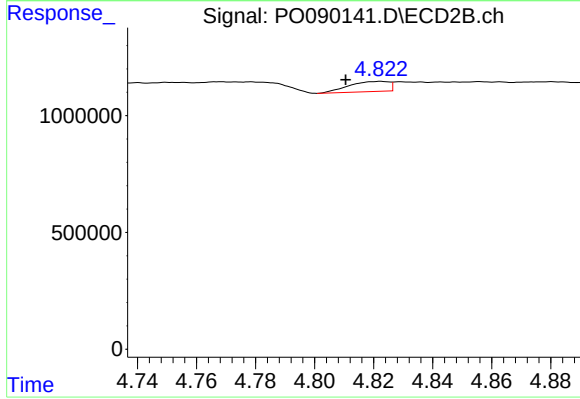
#21 AR-1248-1

R.T.: 4.586 min
Delta R.T.: 0.014 min
Response: 162117
Conc: 7.14 ng/ml



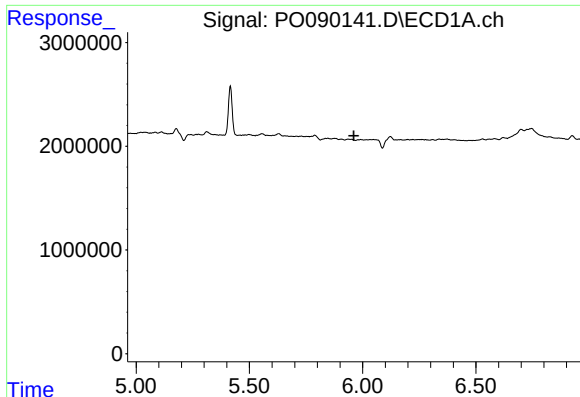
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.031 min
Response: 683611
Conc: 7.22 ng/ml



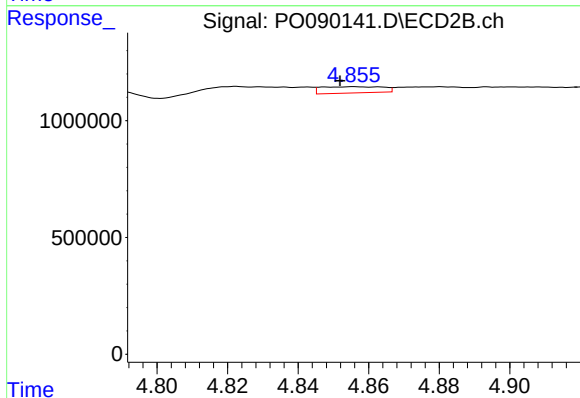
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: 0.012 min
Response: 408062
Conc: 12.55 ng/ml



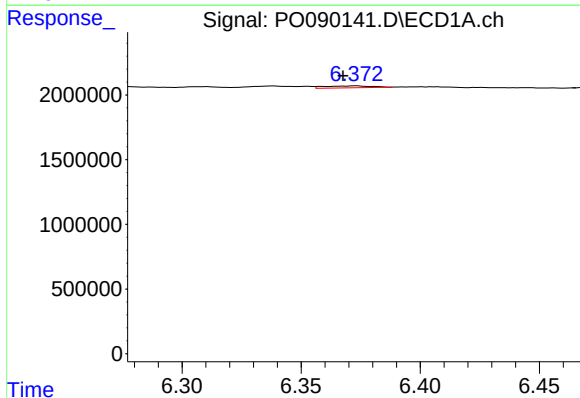
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



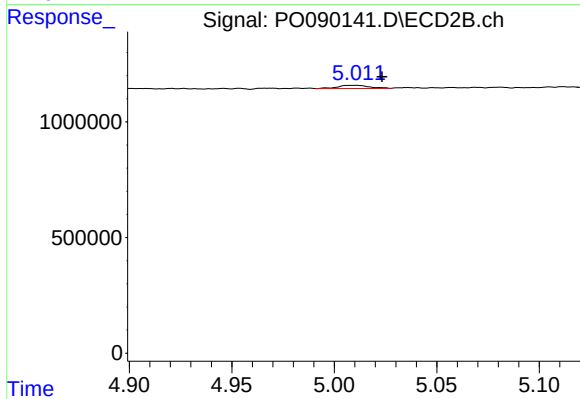
#23 AR-1248-3

R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 330086
Conc: 9.79 ng/ml



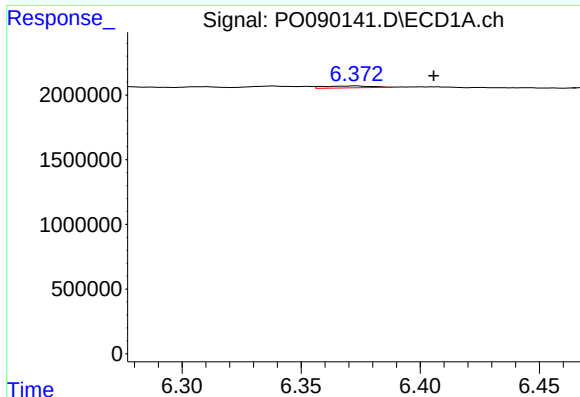
#24 AR-1248-4

R.T.: 6.373 min
Delta R.T.: 0.005 min
Response: 203601
Conc: 1.91 ng/ml



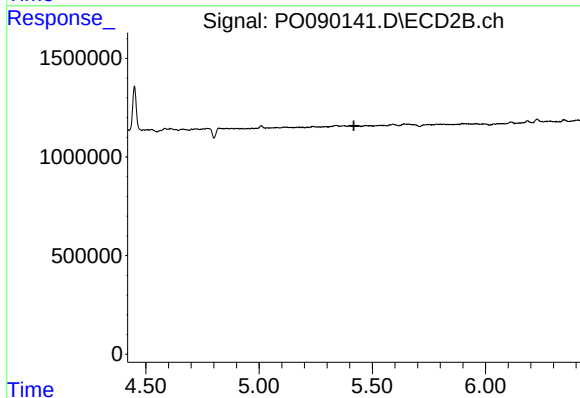
#24 AR-1248-4

R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 143315
Conc: 3.71 ng/ml



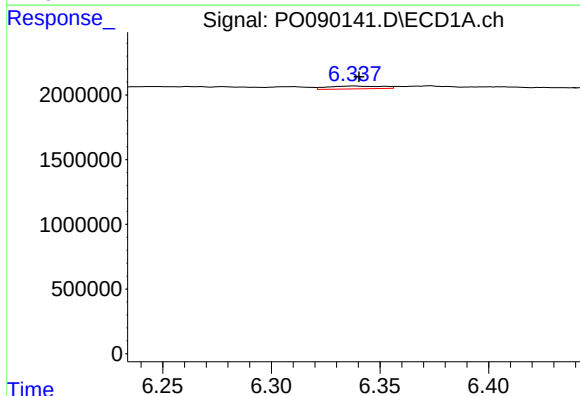
#25 AR-1248-5

R.T.: 6.373 min
Delta R.T.: -0.033 min
Response: 203601
Conc: 1.94 ng/ml



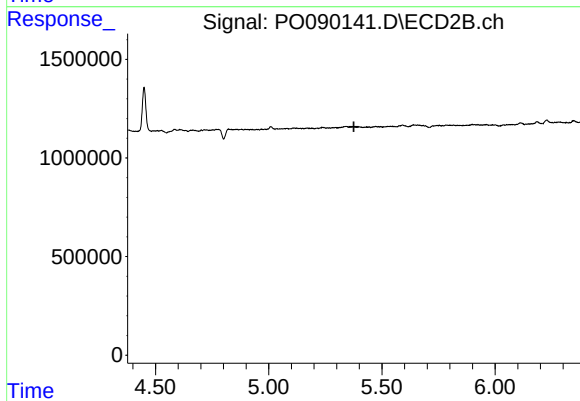
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



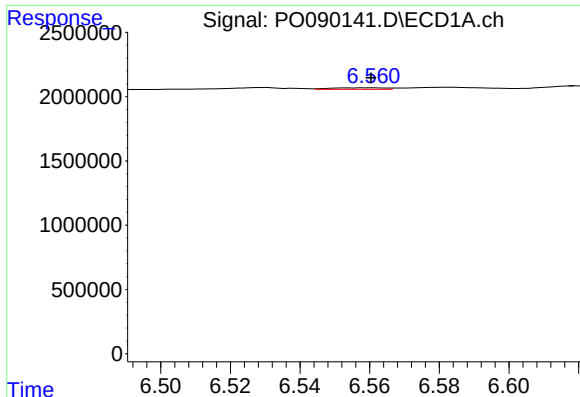
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 381342
Conc: 3.29 ng/ml



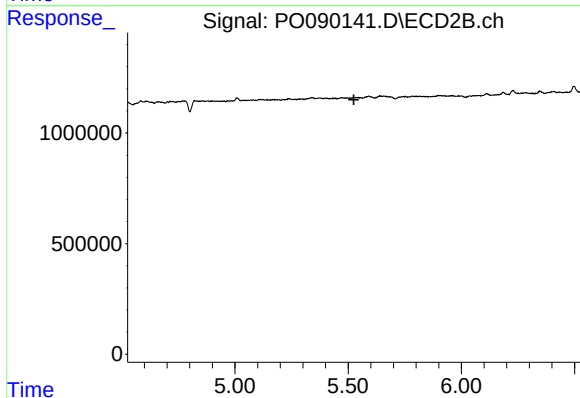
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



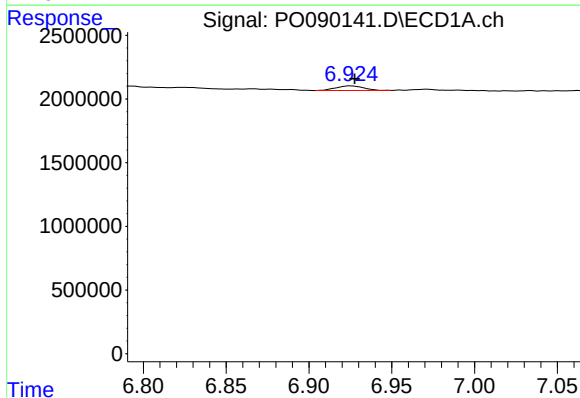
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 130845
Conc: 0.75 ng/ml



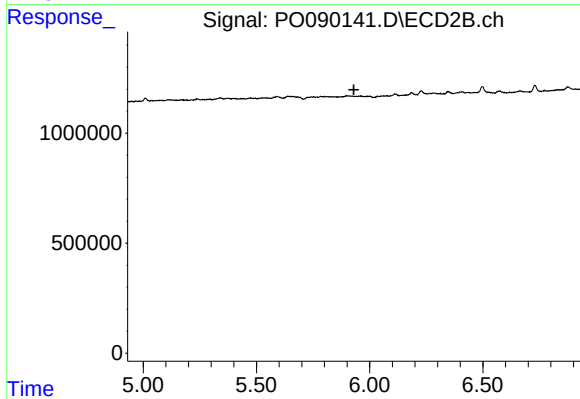
#27 AR-1254-2

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



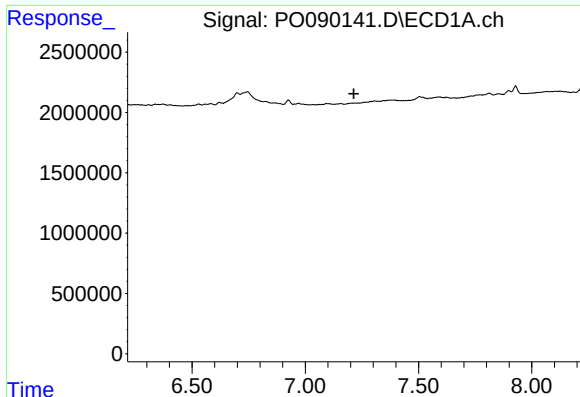
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 424381
Conc: 2.44 ng/ml



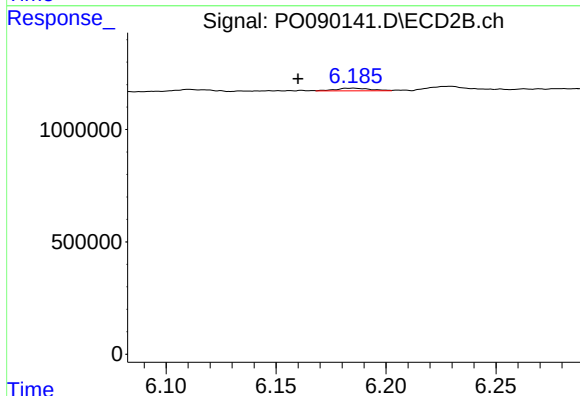
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



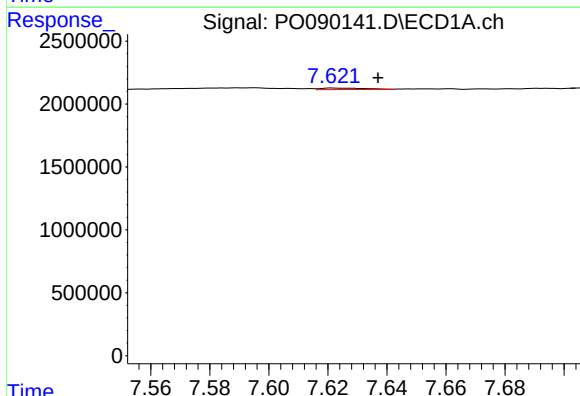
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



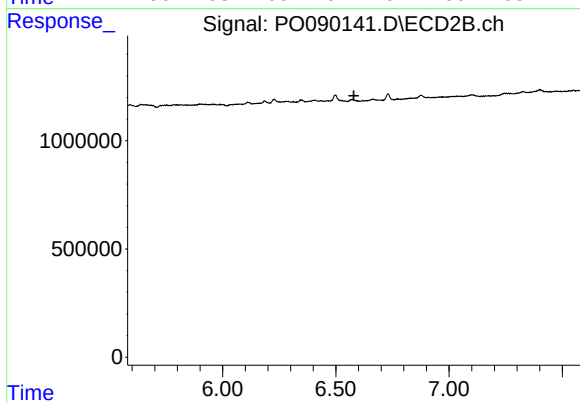
#29 AR-1254-4

R.T.: 6.185 min
Delta R.T.: 0.025 min
Response: 132298
Conc: 2.66 ng/ml



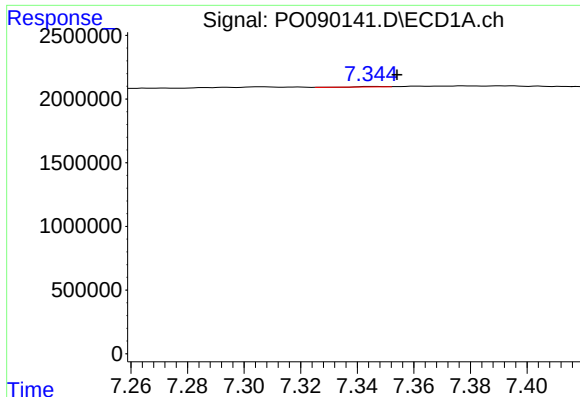
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.015 min
Response: 127809
Conc: 0.91 ng/ml



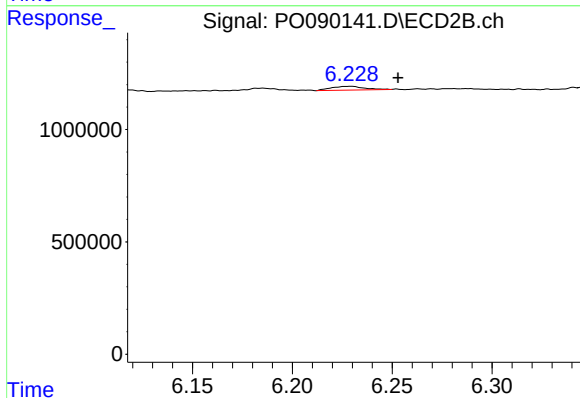
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



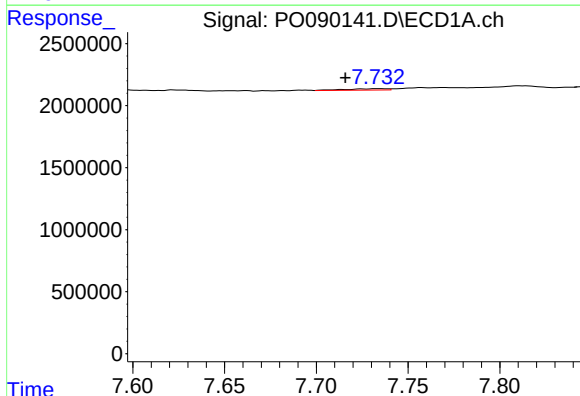
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.009 min
Response: 19594
Conc: 0.12 ng/ml



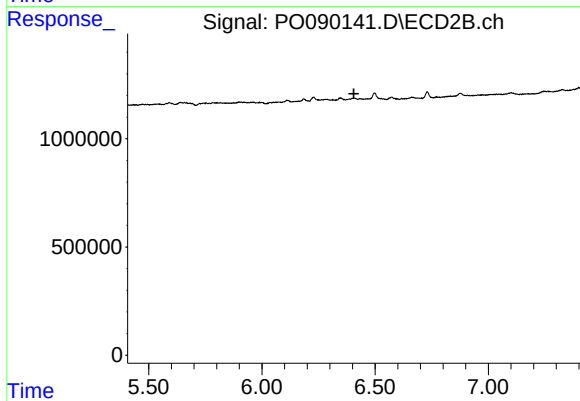
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.024 min
Response: 195055
Conc: 2.70 ng/ml



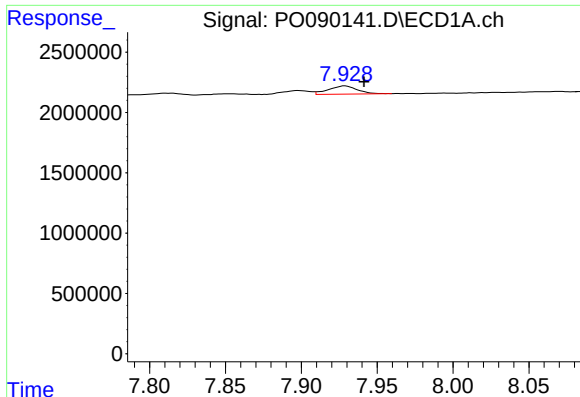
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: 0.018 min
Response: 169748
Conc: 1.62 ng/ml



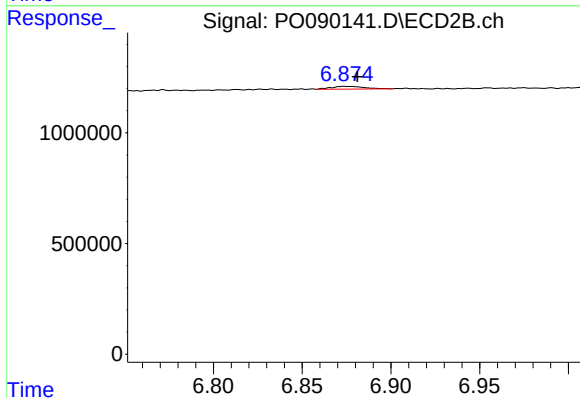
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



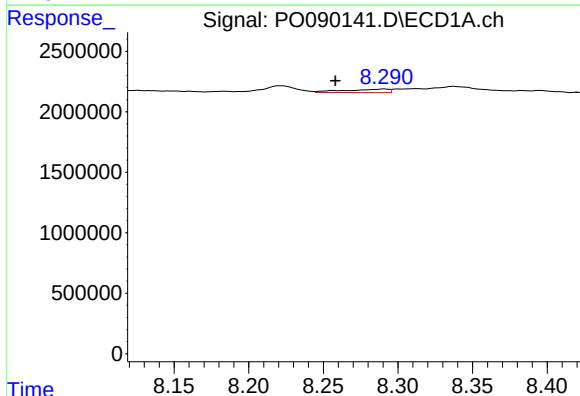
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.013 min
Response: 907880
Conc: 7.35 ng/ml



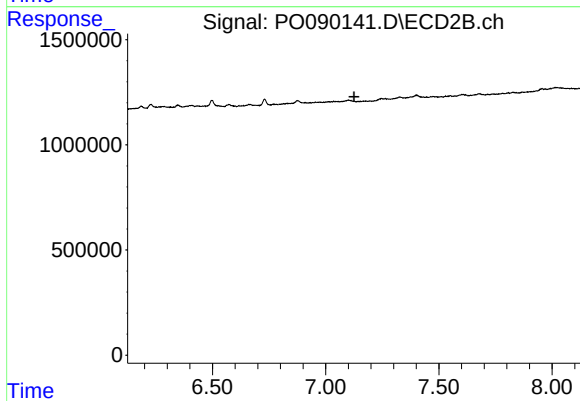
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.007 min
Response: 164801
Conc: 3.24 ng/ml



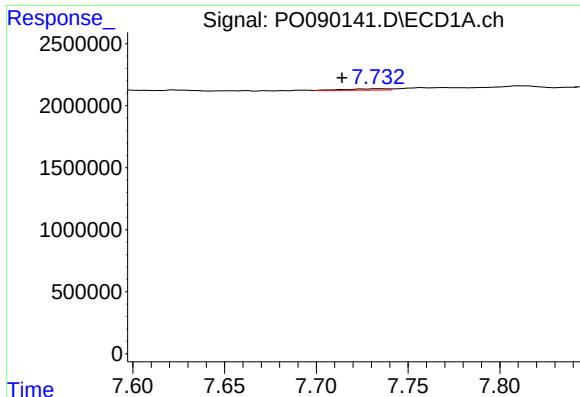
#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: 0.033 min
Response: 594355
Conc: 2.61 ng/ml



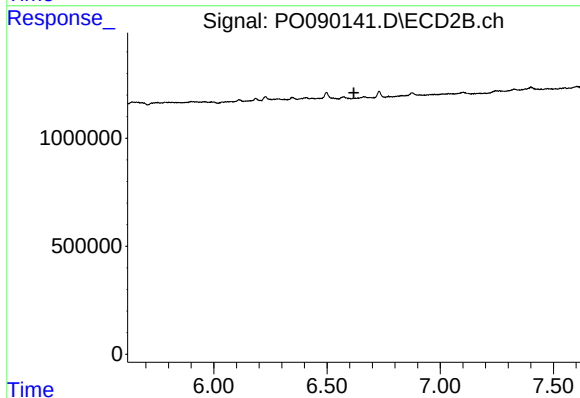
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



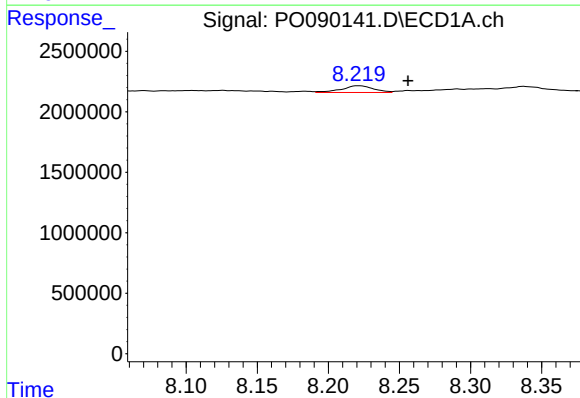
#36 AR-1262-1

R.T.: 7.734 min
Delta R.T.: 0.020 min
Response: 169748
Conc: 1.02 ng/ml



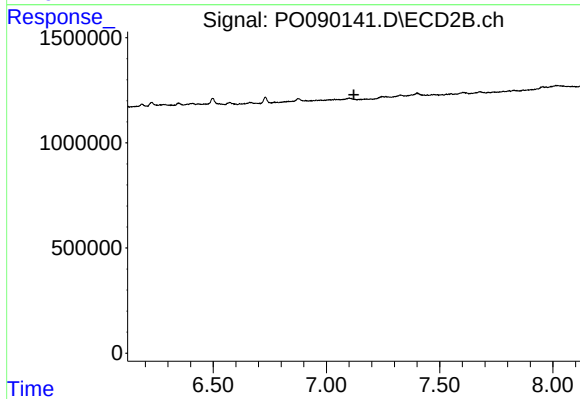
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



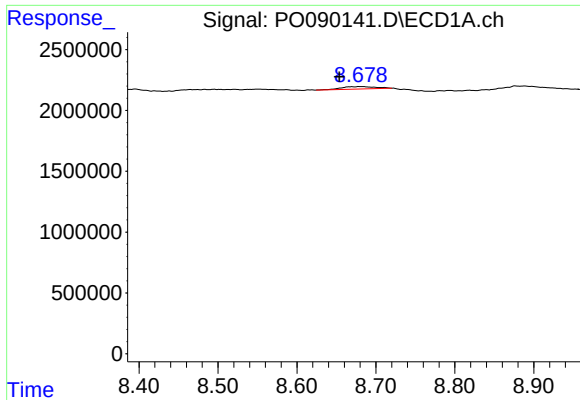
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: -0.035 min
Response: 890333
Conc: 3.17 ng/ml



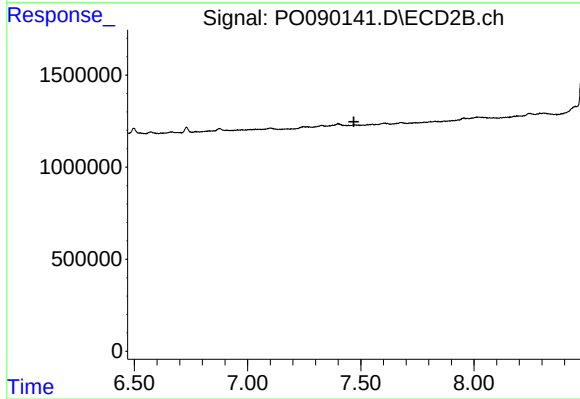
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



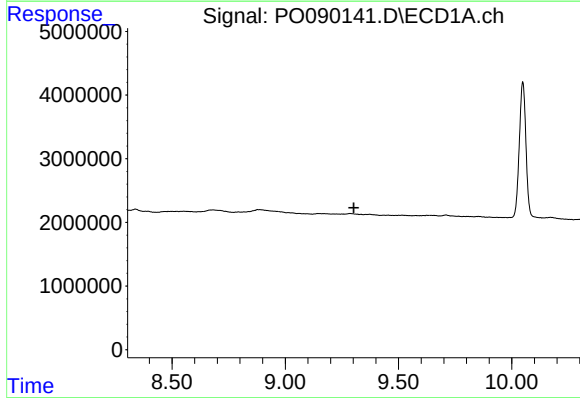
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.025 min
Response: 608797
Conc: 6.26 ng/ml



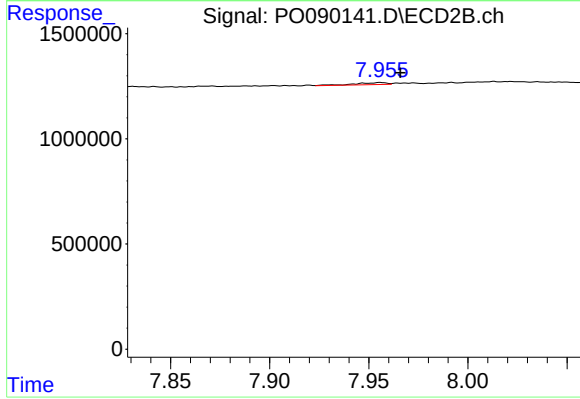
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



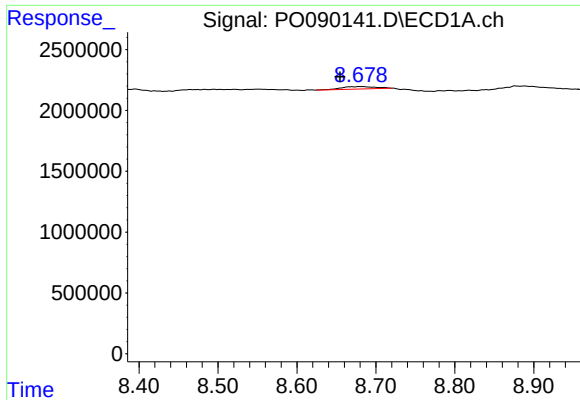
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



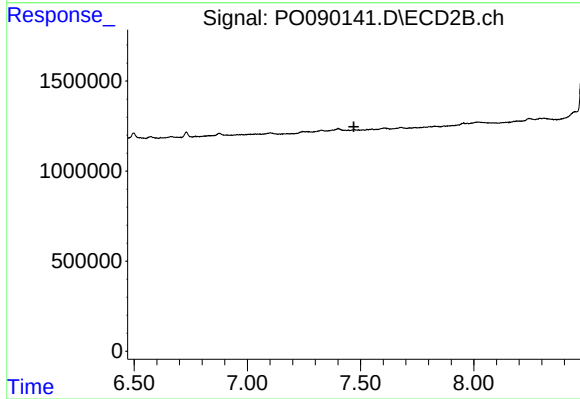
#40 AR-1262-5

R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 99748
Conc: 2.10 ng/ml



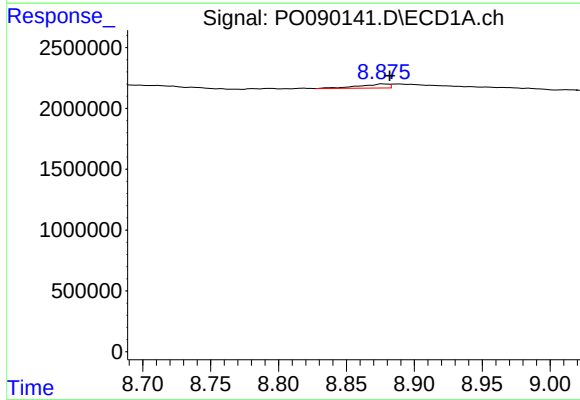
#42 AR-1268-2

R.T.: 8.679 min
Delta R.T.: 0.024 min
Response: 608797
Conc: 1.95 ng/ml



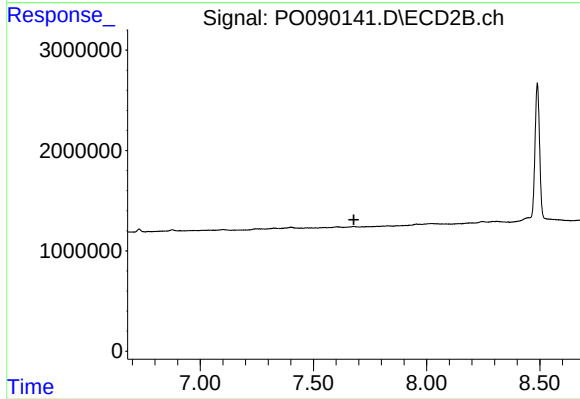
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



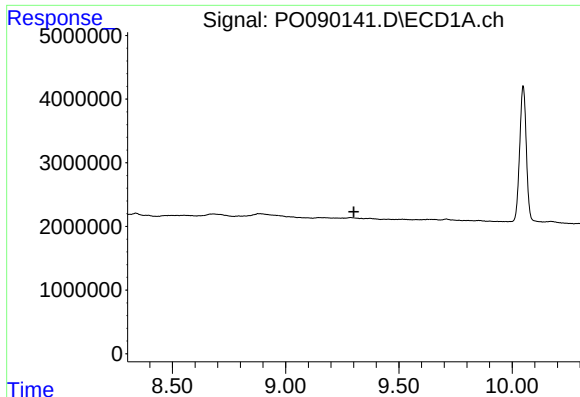
#43 AR-1268-3

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 523325
Conc: 1.95 ng/ml



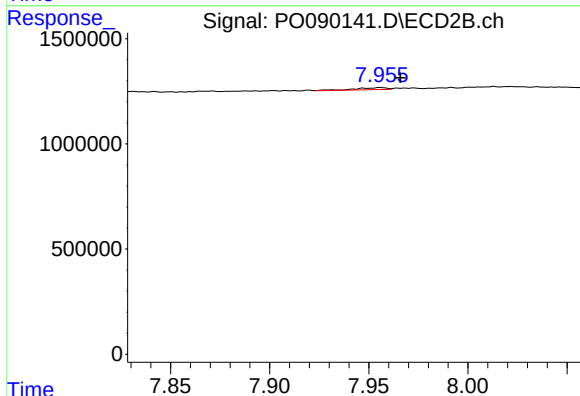
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



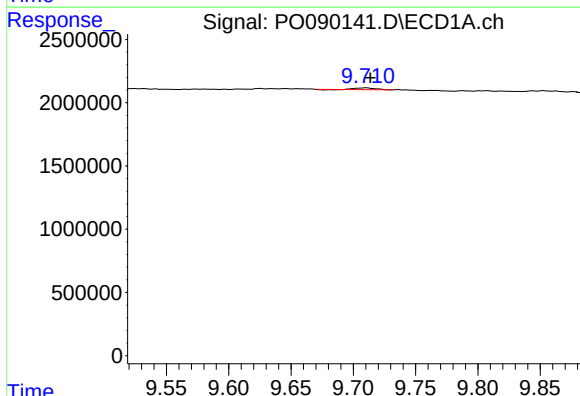
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



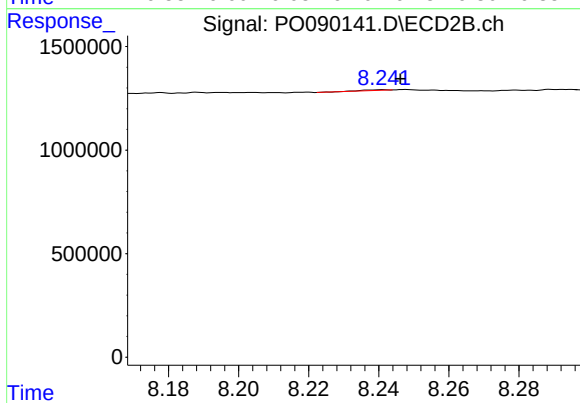
#44 AR-1268-4

R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 99748
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.003 min
Response: 155240
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 8.241 min
Delta R.T.: -0.005 min
Response: 18711
Conc: 0.05 ng/ml