

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
 Data File : PR067045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 22:20
 Operator : AJ\MA
 Sample : P2588-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:40:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.650	2.891	87391930	70496905	14.246	15.141
2) SA Decachlor...	9.527	8.113	41951619	60066769	32.309	26.979
Target Compounds						
3) L1 AR-1016-1	4.863	3.999	15984360	192437	99.656	1.282 #
4) L1 AR-1016-2	4.890	3.999	13439069	192437	52.343	0.868 #
5) L1 AR-1016-3	4.944	4.204	13620549	20027376	79.127	162.554 #
6) L1 AR-1016-4	5.055	4.236	15888144	7126929	119.787	68.239 #
7) L1 AR-1016-5	5.352	4.479	3455320	15085467	25.602	113.899 #
8) L2 AR-1221-1	3.869	3.108	2682469	1152574	41.111	20.755 #
9) L2 AR-1221-2	3.962	3.189	8043283	6247598	172.328	156.080
10) L2 AR-1221-3	4.054	3.277	4901753	862275	32.490	6.833 #
11) L3 AR-1232-1	4.054	3.277	4901753	862275	38.632	8.057 #
12) L3 AR-1232-2	4.581	3.999	14562106	192437	204.955	1.857 #
13) L3 AR-1232-3	4.890	4.204	13439069	20027376	117.616	362.170 #
14) L3 AR-1232-4	5.055	4.290	15888144	10505761	274.538	205.507 #
15) L3 AR-1232-5	5.149	4.479	9613398	15085467	216.014	272.362 #
16) L4 AR-1242-1	4.863	3.999	15984360	192437	129.589	1.620 #
17) L4 AR-1242-2	4.890	3.999	13439069	192437	68.382	1.085 #
18) L4 AR-1242-3	4.944	4.204	13620549	20027376	101.542	203.902 #
19) L4 AR-1242-4	5.055	4.290	15888144	10505761	153.574	106.065 #
20) L4 AR-1242-5	5.842	4.827	10191846	19203620	96.873	162.986 #
21) L5 AR-1248-1	4.863	3.999	15984360	192437	175.897	2.128 #
22) L5 AR-1248-2	5.149	4.236	9613398	7126929	64.579	50.995
23) L5 AR-1248-3	5.352	4.290	3455320	10505761	20.230	75.126 #
24) L5 AR-1248-4	5.801	4.479	12284233	15085467	77.902	90.039
25) L5 AR-1248-5	5.842	4.869	10191846	5594346	57.231	36.210 #
26) L6 AR-1254-1	5.771	4.827	11905202	19203620	62.453	78.617 #
27) L6 AR-1254-2	6.005	4.987	48522136	19021968	172.875	87.872 #
28) L6 AR-1254-3	6.400	5.405	34101325	26156996	127.222	76.907 #
29) L6 AR-1254-4	6.708	5.650	13015858	15718855	80.794	80.102
30) L6 AR-1254-5	7.161	6.092	53019859	64692777	276.136	210.061
31) L7 AR-1260-1	6.575	5.525	9782220	54555254	40.117	209.398 #
32) L7 AR-1260-2	6.859	5.749	21300885	67792736	82.276	221.099 #
33) L7 AR-1260-3	7.246	5.902	11109091	11565079	55.909	39.453 #
34) L7 AR-1260-4	7.476	6.410	26445663	5692050	126.605	22.765 #
35) L7 AR-1260-5	7.825	6.696	16902516	2015951	49.381	3.693 #
36) L8 AR-1262-1	7.246	6.122	11109091	6525421	42.929	19.687 #
37) L8 AR-1262-2	7.825	6.696	16902516	2015951	48.735	3.622 #
38) L8 AR-1262-3	8.133	6.979	4642192	4026311	20.354	16.870
39) L8 AR-1262-4	8.216	7.040	5712569	12362570	31.649	28.971
40) L8 AR-1262-5	8.838	7.581	4381897	2581793	42.777	13.181 #
41) L9 AR-1268-1	8.133	6.979	4642192	4026311	11.190	6.051 #

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Data File : PR067045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 22:20
Operator : AJ\MA
Sample : P2588-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:40:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	8.216	7.040	5712569	12362570	15.418	20.284 #
43)	L9 AR-1268-3	8.452	7.264	11019973	10686530	33.873	19.980 #
44)	L9 AR-1268-4	8.838	7.581	4381897	2581793	38.584	11.713 #
45)	L9 AR-1268-5	9.218	7.873	6488551	20876126	7.703	13.995 #

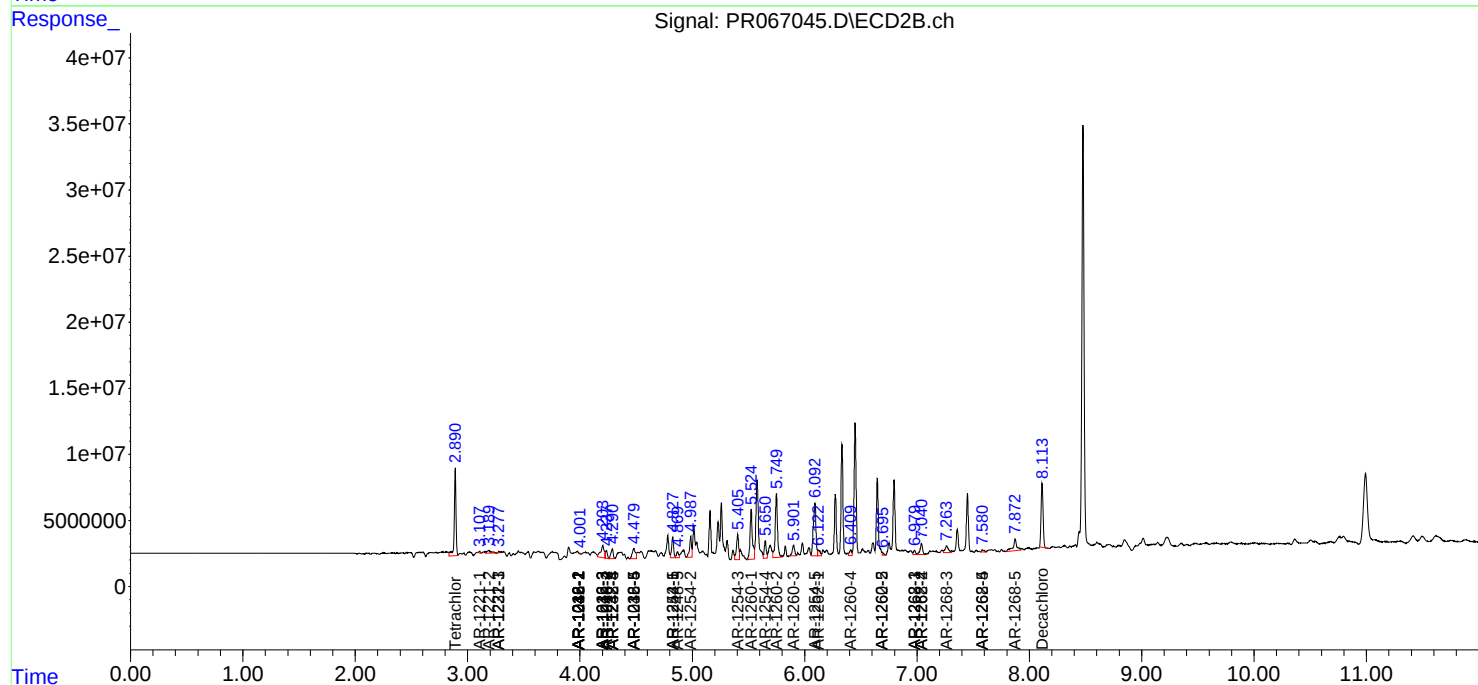
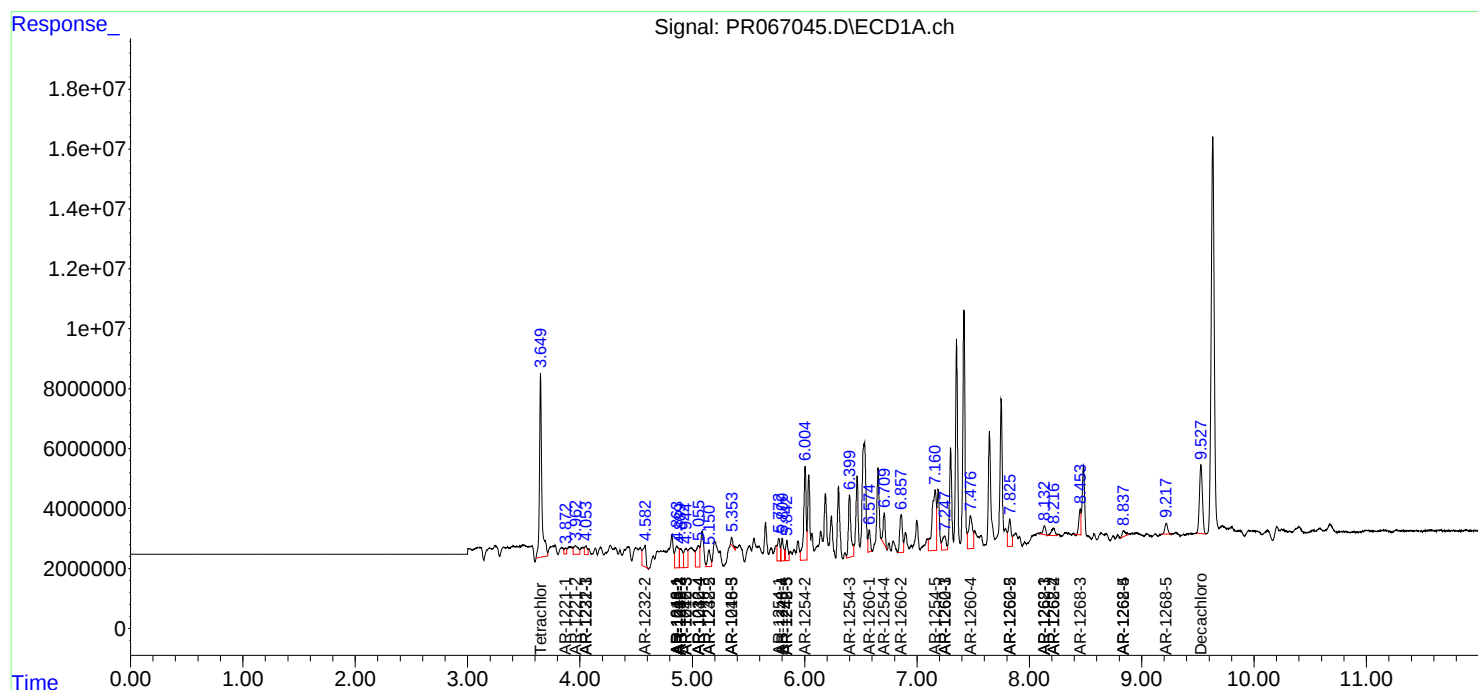
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

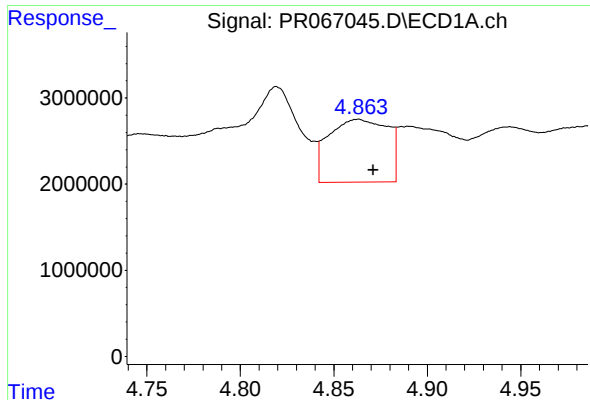
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
Data File : PR067045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 22:20
Operator : AJ\MA
Sample : P2588-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:40:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

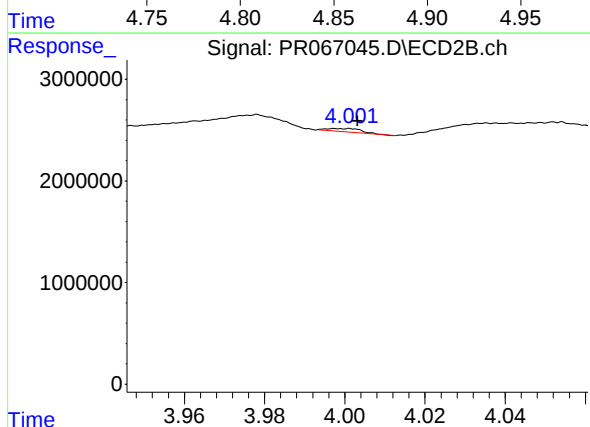




#3 AR-1016-1

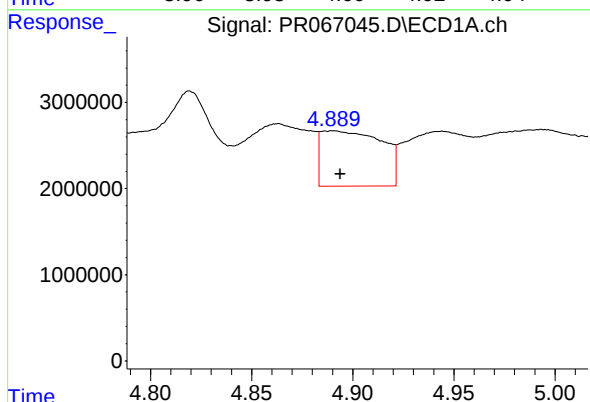
R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 15984360
Conc: 99.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



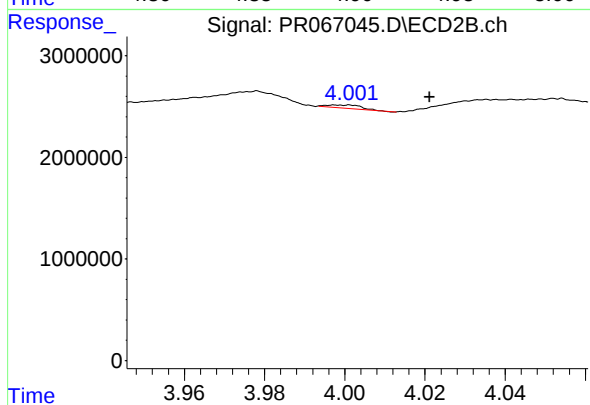
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 192437
Conc: 1.28 ng/ml



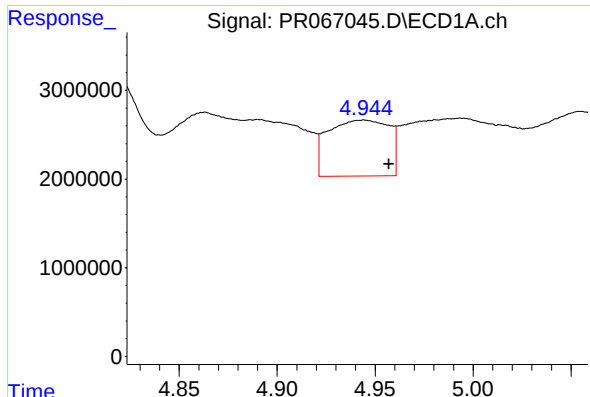
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 13439069
Conc: 52.34 ng/ml



#4 AR-1016-2

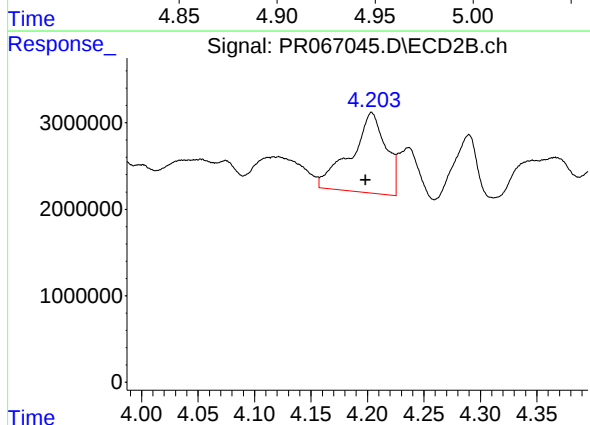
R.T.: 3.999 min
Delta R.T.: -0.022 min
Response: 192437
Conc: 0.87 ng/ml



#5 AR-1016-3

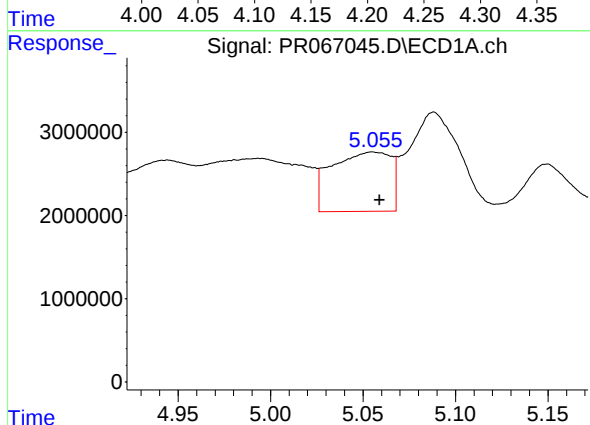
R.T.: 4.944 min
Delta R.T.: -0.013 min
Response: 13620549
Conc: 79.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



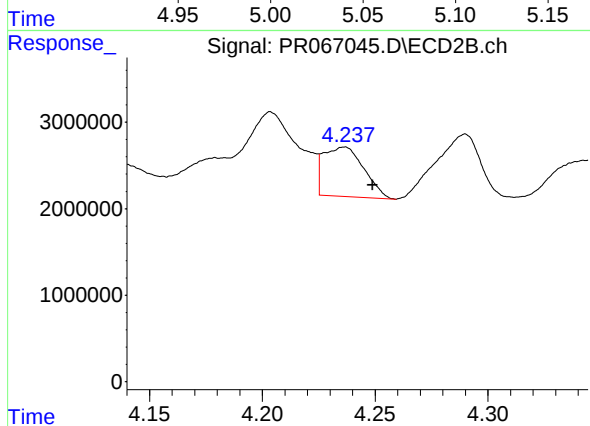
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 20027376
Conc: 162.55 ng/ml



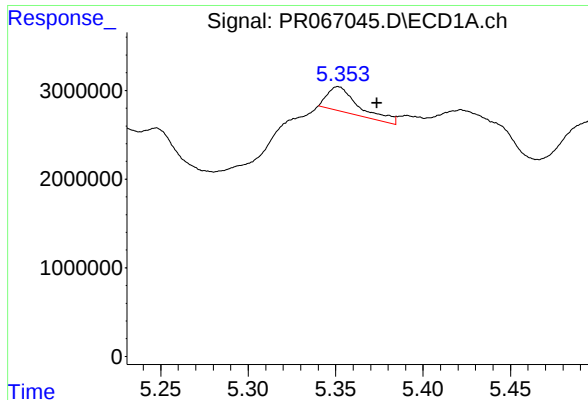
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 15888144
Conc: 119.79 ng/ml



#6 AR-1016-4

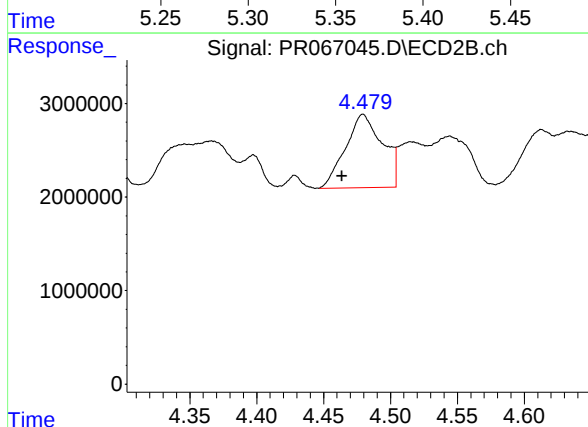
R.T.: 4.236 min
Delta R.T.: -0.013 min
Response: 7126929
Conc: 68.24 ng/ml



#7 AR-1016-5

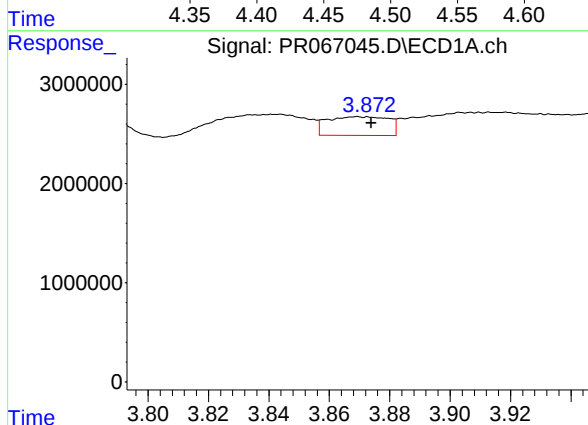
R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 3455320
Conc: 25.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



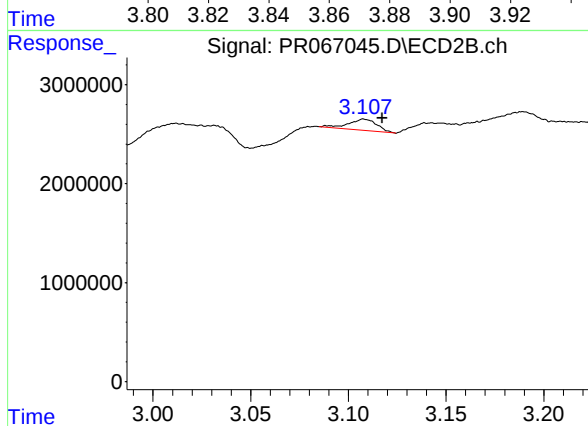
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.016 min
Response: 15085467
Conc: 113.90 ng/ml



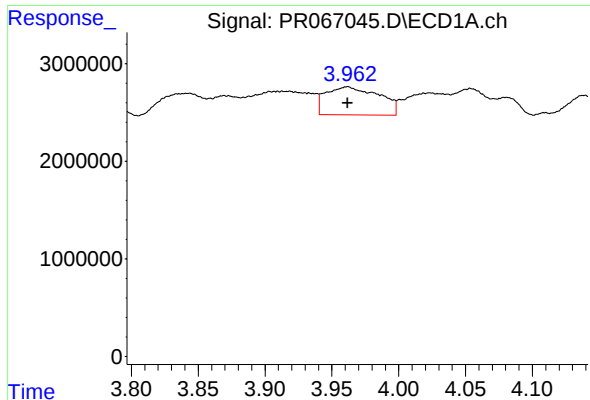
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 2682469
Conc: 41.11 ng/ml



#8 AR-1221-1

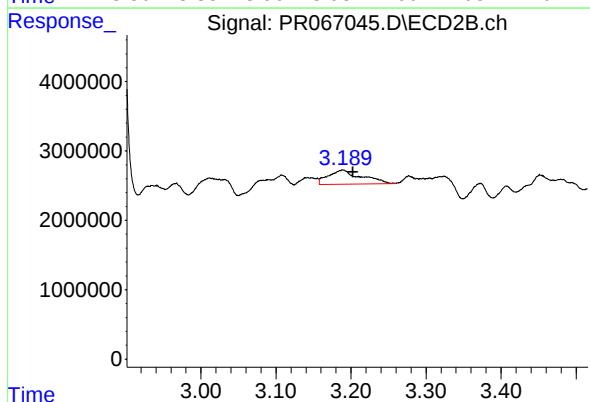
R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: 1152574
Conc: 20.75 ng/ml



#9 AR-1221-2

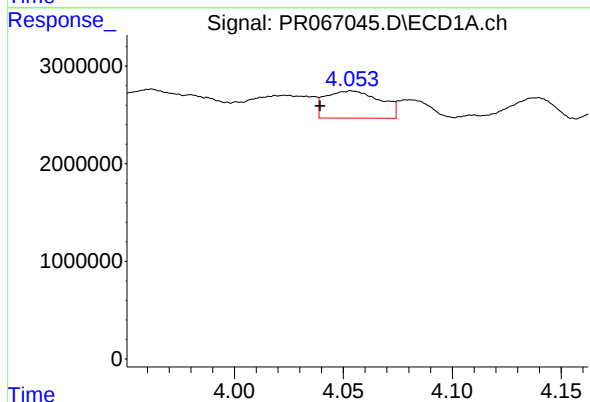
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 8043283
Conc: 172.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



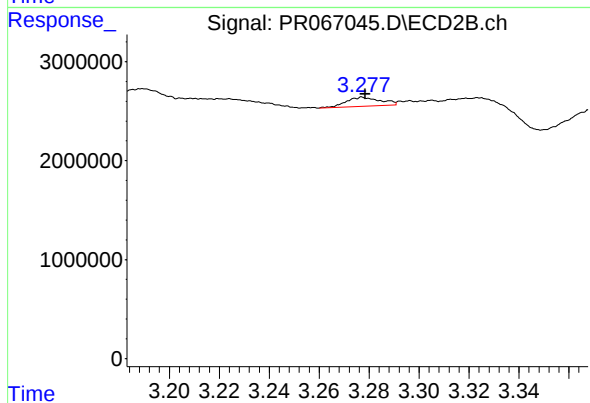
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.014 min
Response: 6247598
Conc: 156.08 ng/ml



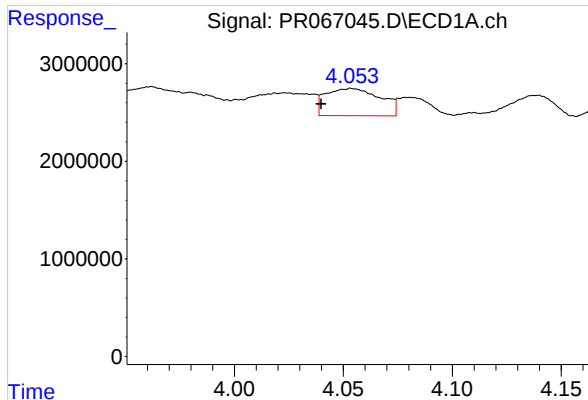
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 4901753
Conc: 32.49 ng/ml



#10 AR-1221-3

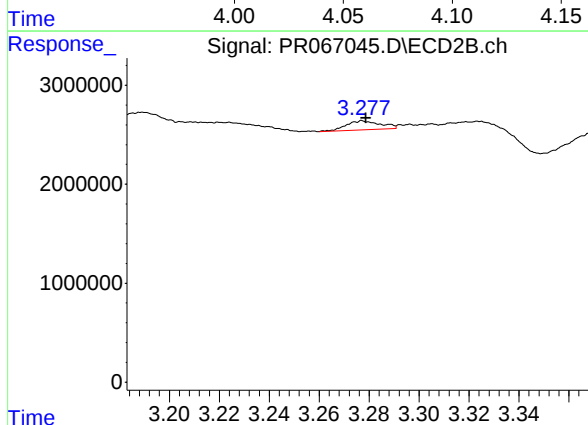
R.T.: 3.277 min
Delta R.T.: -0.001 min
Response: 862275
Conc: 6.83 ng/ml



#11 AR-1232-1

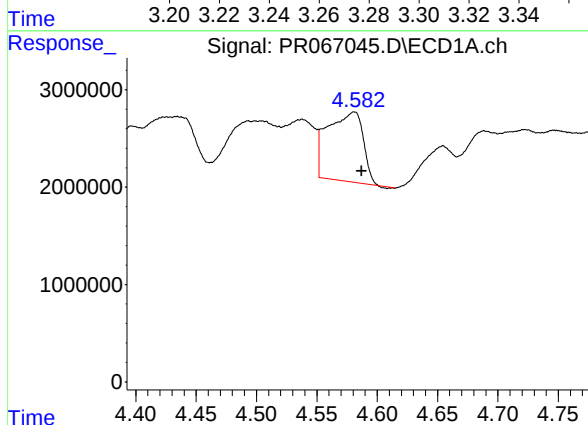
R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 4901753
Conc: 38.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



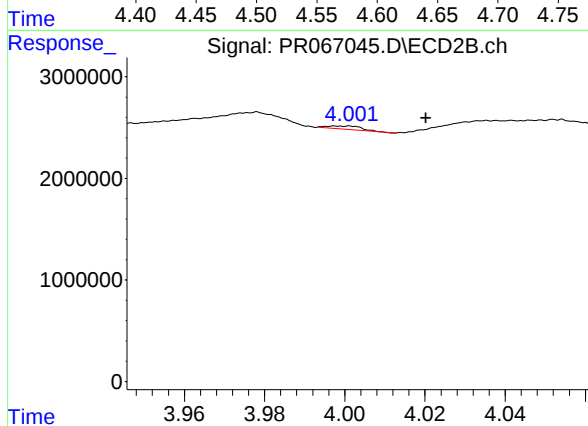
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.001 min
Response: 862275
Conc: 8.06 ng/ml



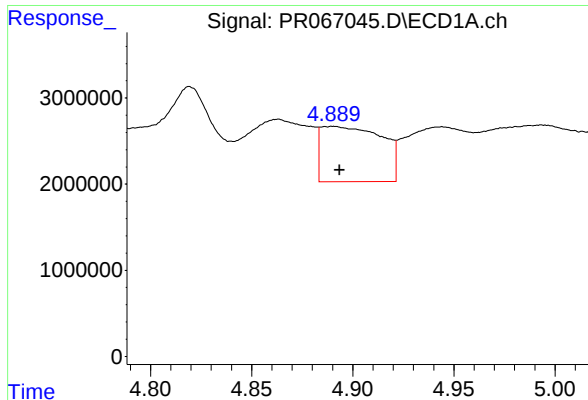
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.006 min
Response: 14562106
Conc: 204.95 ng/ml



#12 AR-1232-2

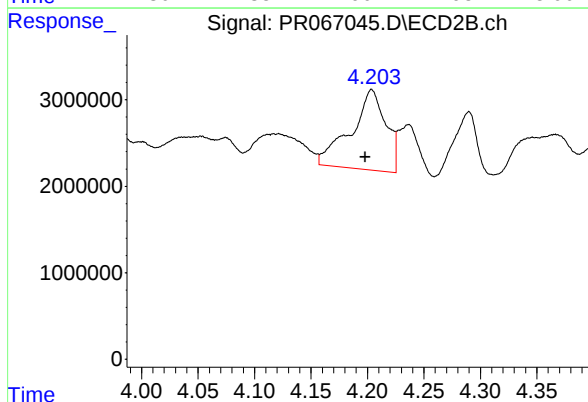
R.T.: 3.999 min
Delta R.T.: -0.021 min
Response: 192437
Conc: 1.86 ng/ml



#13 AR-1232-3

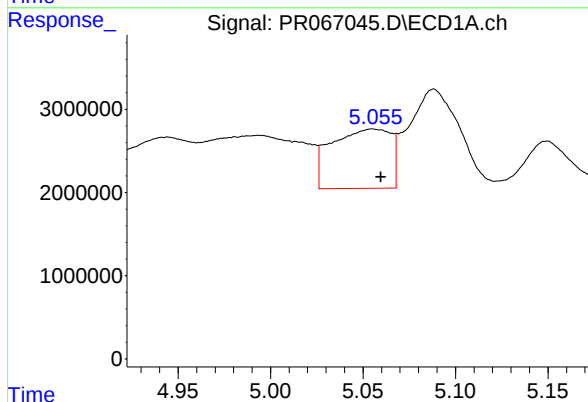
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 13439069
Conc: 117.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



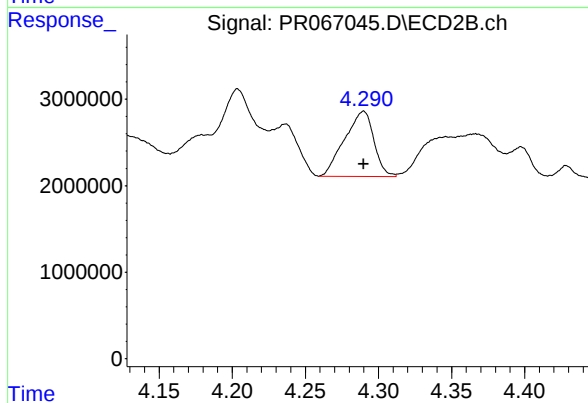
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 20027376
Conc: 362.17 ng/ml



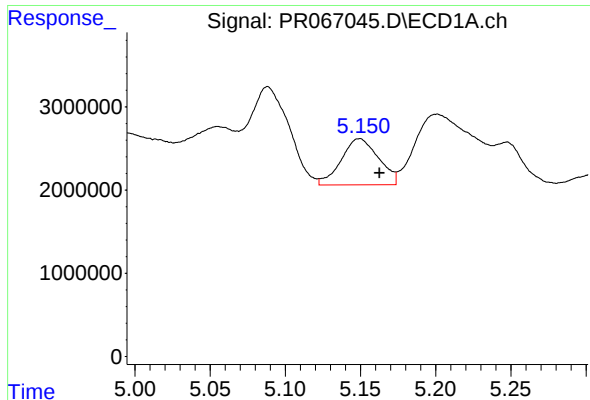
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 15888144
Conc: 274.54 ng/ml



#14 AR-1232-4

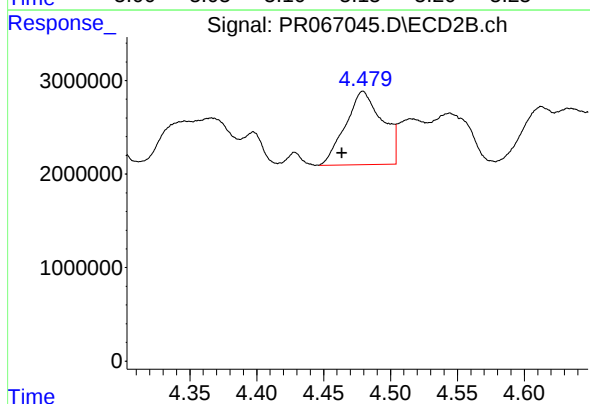
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 10505761
Conc: 205.51 ng/ml



#15 AR-1232-5

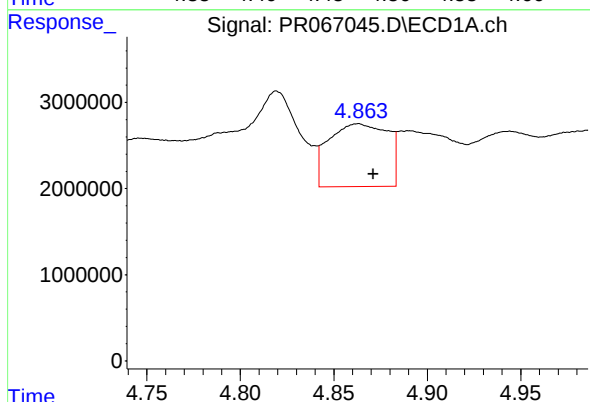
R.T.: 5.149 min
Delta R.T.: -0.013 min
Response: 9613398
Conc: 216.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



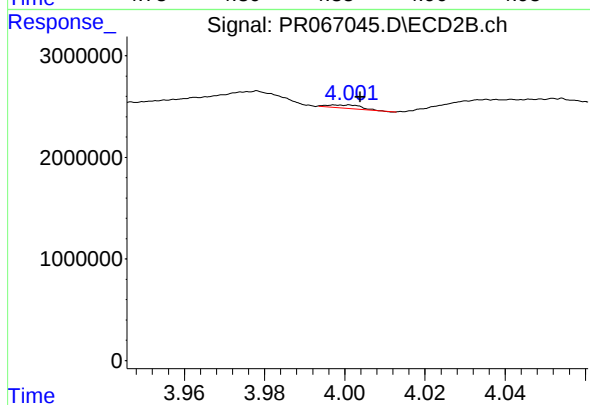
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 15085467
Conc: 272.36 ng/ml



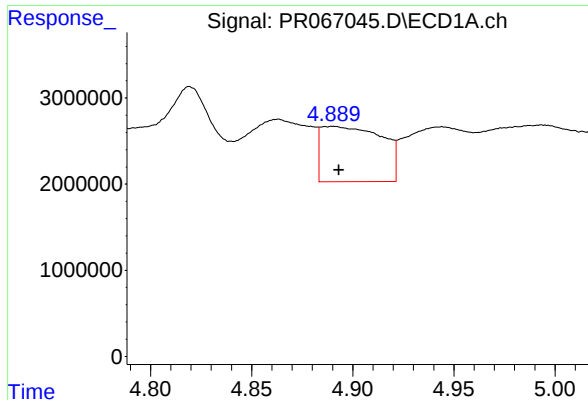
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 15984360
Conc: 129.59 ng/ml



#16 AR-1242-1

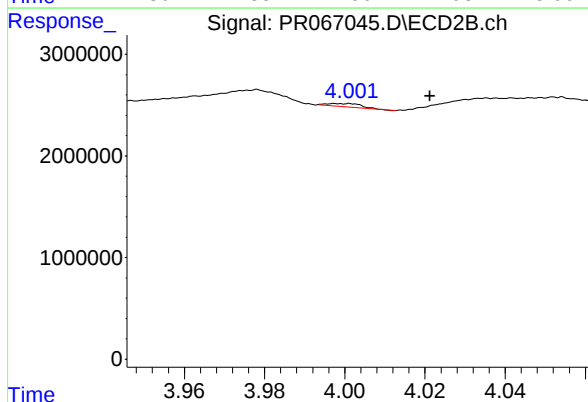
R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 192437
Conc: 1.62 ng/ml



#17 AR-1242-2

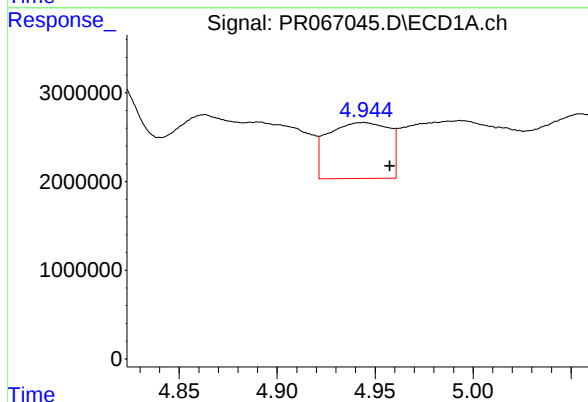
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 13439069
Conc: 68.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



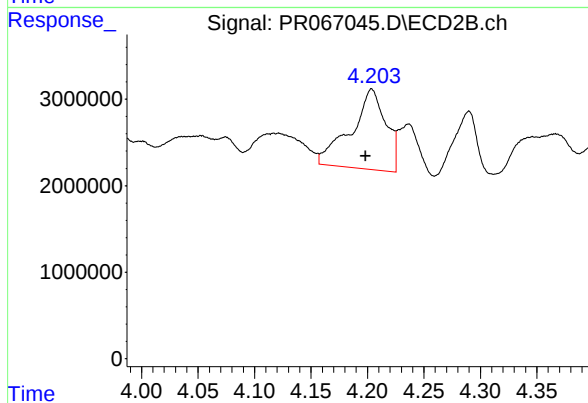
#17 AR-1242-2

R.T.: 3.999 min
Delta R.T.: -0.022 min
Response: 192437
Conc: 1.08 ng/ml



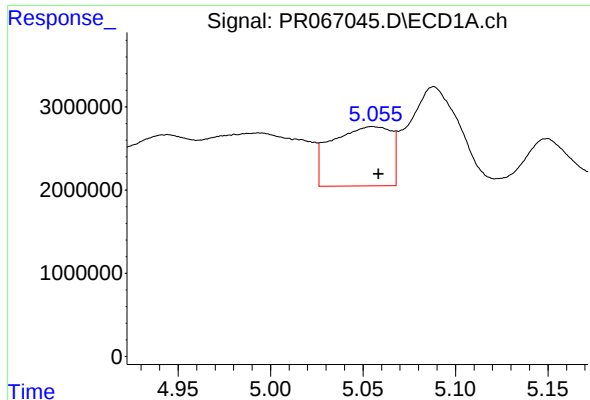
#18 AR-1242-3

R.T.: 4.944 min
Delta R.T.: -0.014 min
Response: 13620549
Conc: 101.54 ng/ml



#18 AR-1242-3

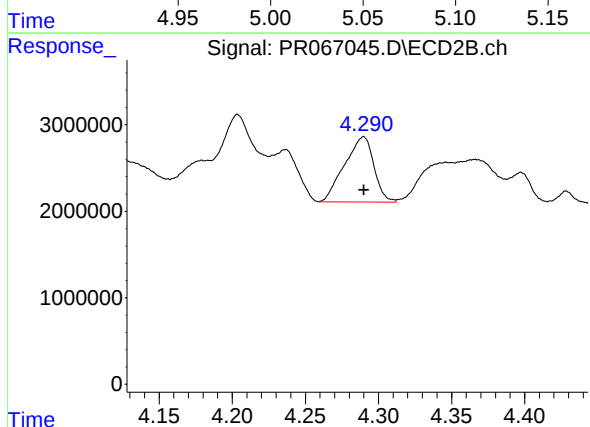
R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 20027376
Conc: 203.90 ng/ml



#19 AR-1242-4

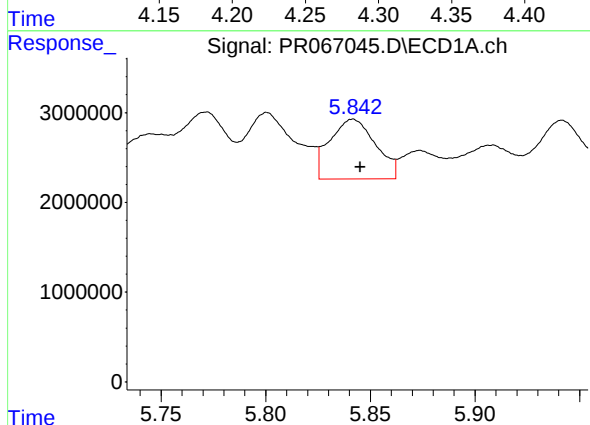
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 15888144
Conc: 153.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



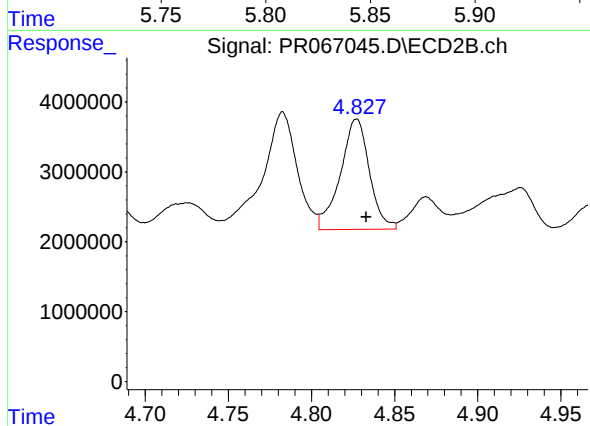
#19 AR-1242-4

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 10505761
Conc: 106.07 ng/ml



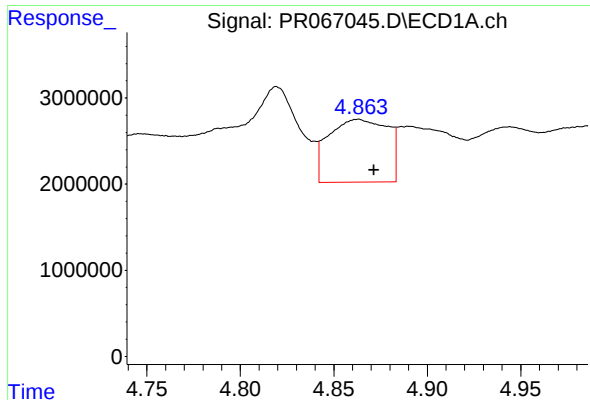
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 10191846
Conc: 96.87 ng/ml



#20 AR-1242-5

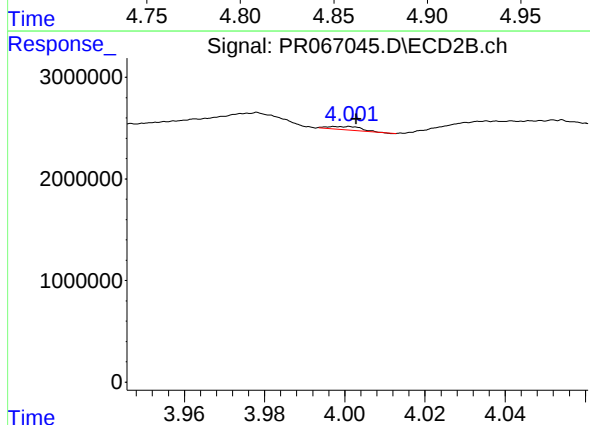
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 19203620
Conc: 162.99 ng/ml



#21 AR-1248-1

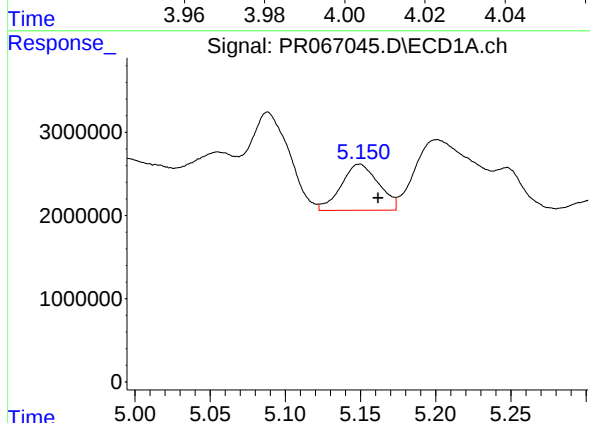
R.T.: 4.863 min
Delta R.T.: -0.009 min
Response: 15984360
Conc: 175.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



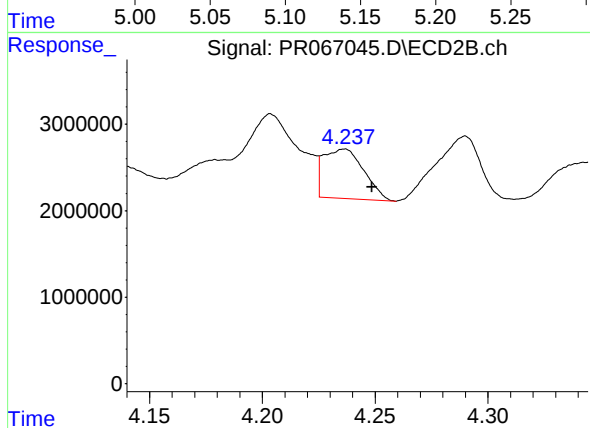
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 192437
Conc: 2.13 ng/ml



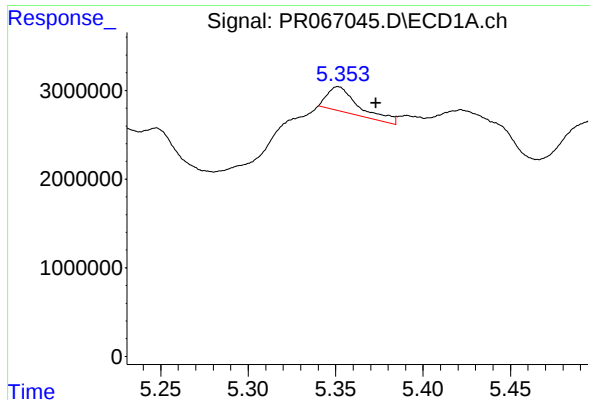
#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: -0.012 min
Response: 9613398
Conc: 64.58 ng/ml



#22 AR-1248-2

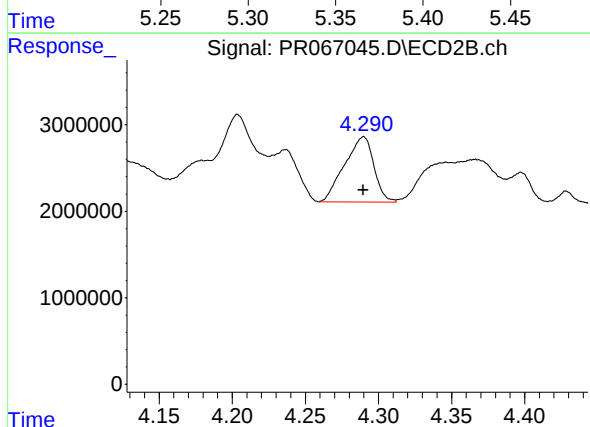
R.T.: 4.236 min
Delta R.T.: -0.012 min
Response: 7126929
Conc: 50.99 ng/ml



#23 AR-1248-3

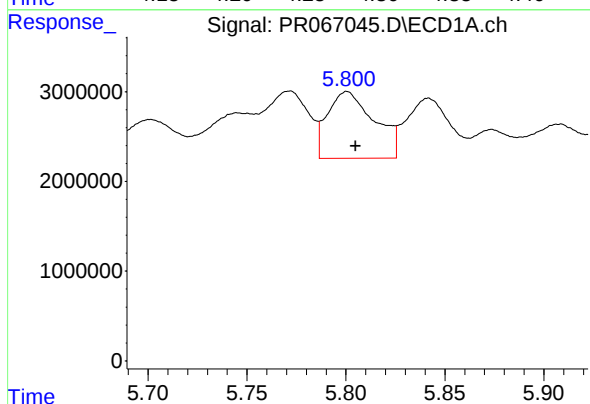
R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 3455320
Conc: 20.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



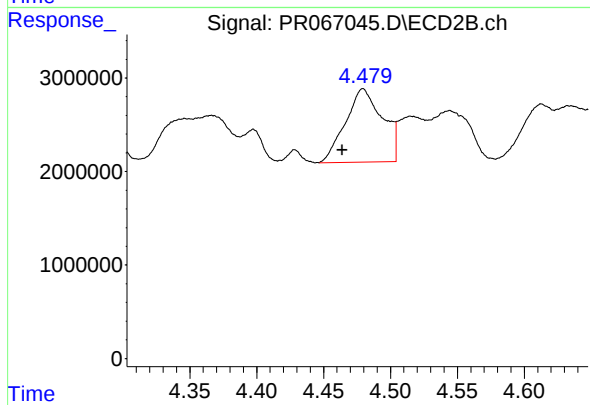
#23 AR-1248-3

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 10505761
Conc: 75.13 ng/ml



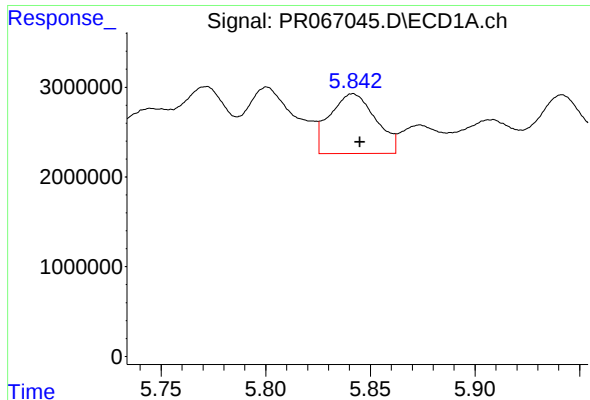
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 12284233
Conc: 77.90 ng/ml



#24 AR-1248-4

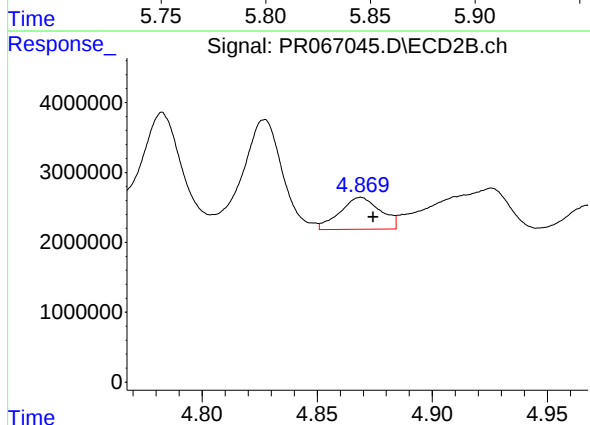
R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 15085467
Conc: 90.04 ng/ml



#25 AR-1248-5

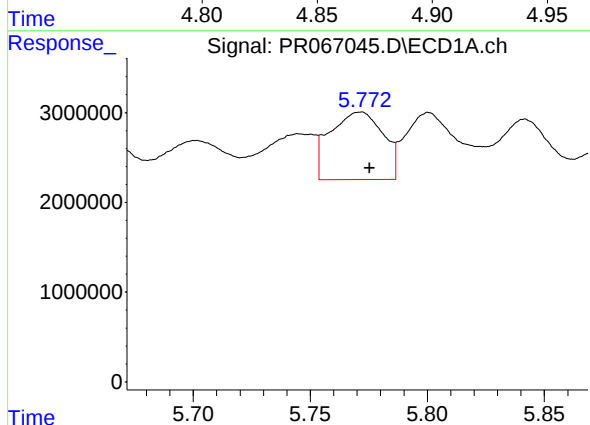
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 10191846
Conc: 57.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



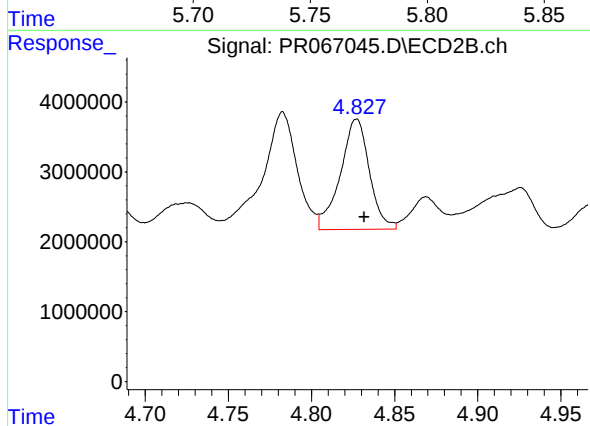
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 5594346
Conc: 36.21 ng/ml



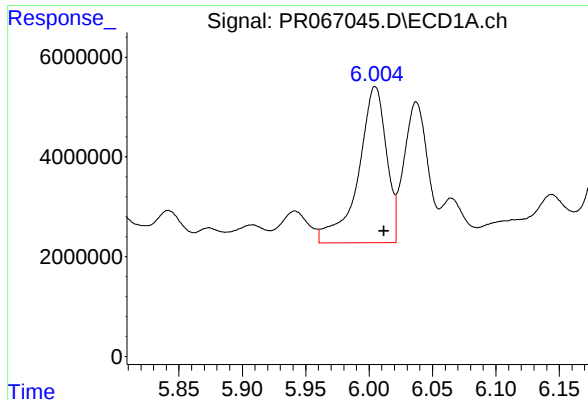
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 11905202
Conc: 62.45 ng/ml



#26 AR-1254-1

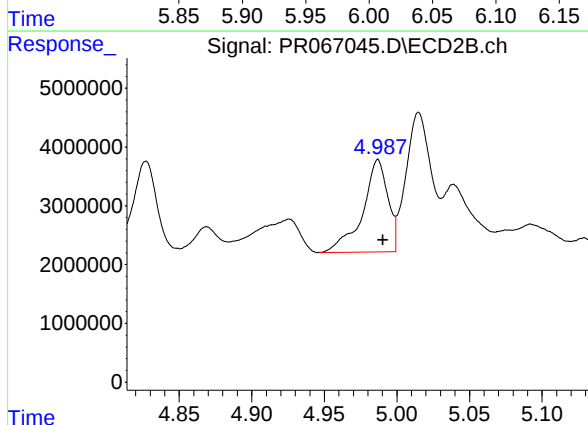
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 19203620
Conc: 78.62 ng/ml



#27 AR-1254-2

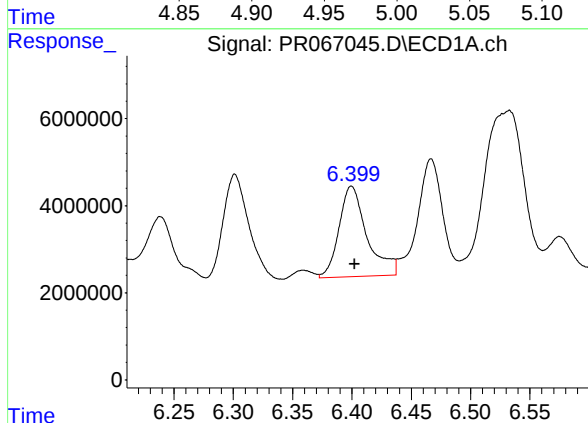
R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 48522136
Conc: 172.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



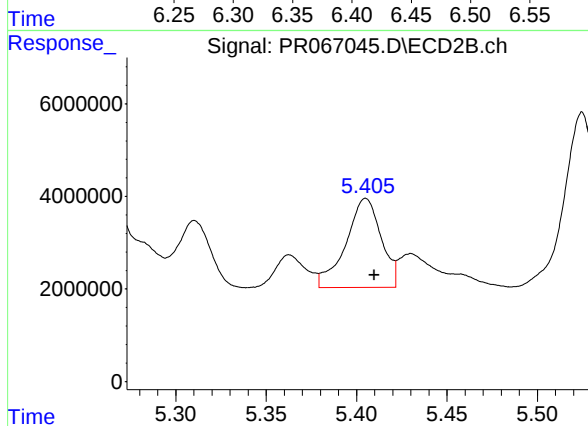
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 19021968
Conc: 87.87 ng/ml



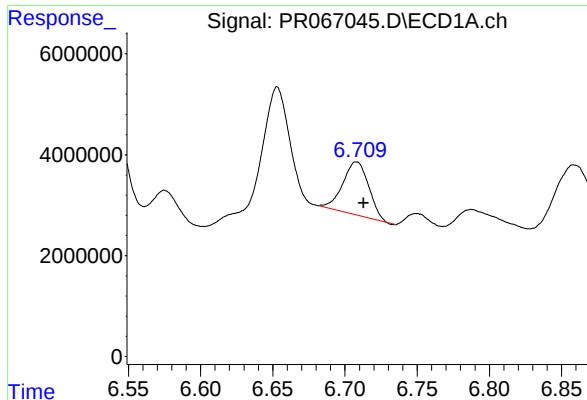
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 34101325
Conc: 127.22 ng/ml



#28 AR-1254-3

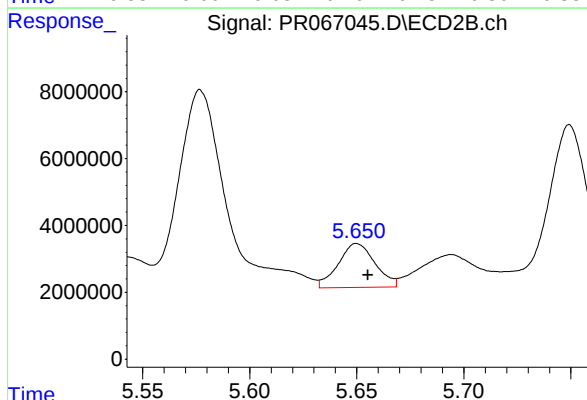
R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 26156996
Conc: 76.91 ng/ml



#29 AR-1254-4

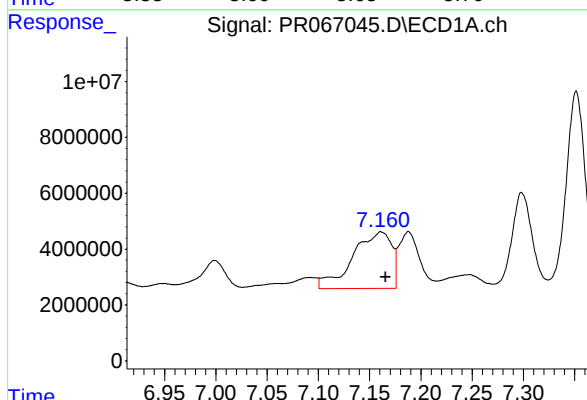
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 13015858
Conc: 80.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



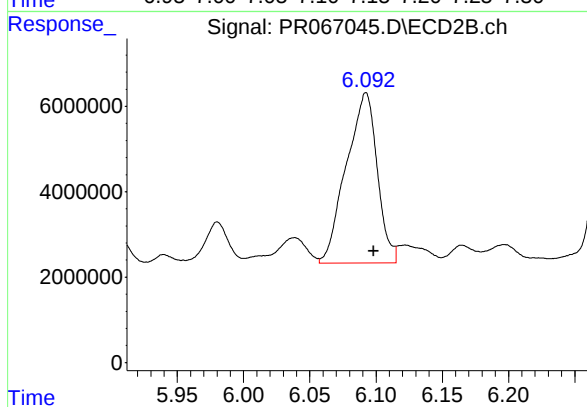
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 15718855
Conc: 80.10 ng/ml



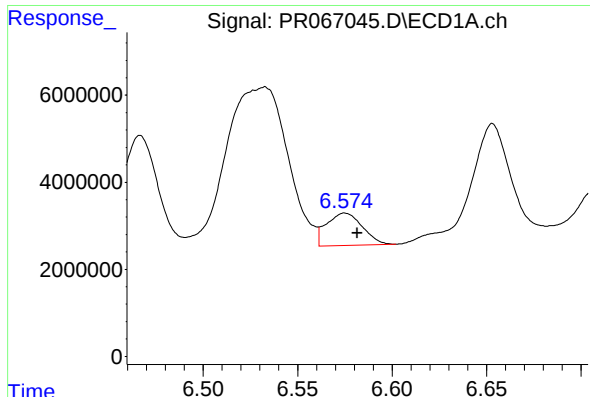
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 53019859
Conc: 276.14 ng/ml



#30 AR-1254-5

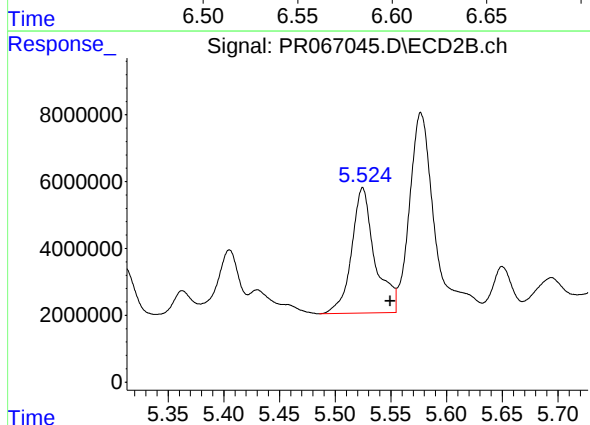
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 64692777
Conc: 210.06 ng/ml



#31 AR-1260-1

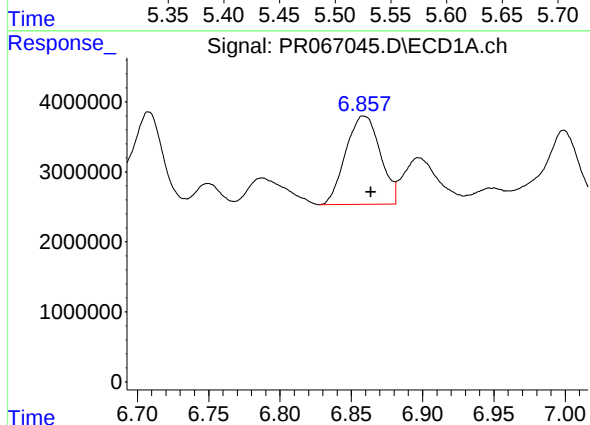
R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 9782220
Conc: 40.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



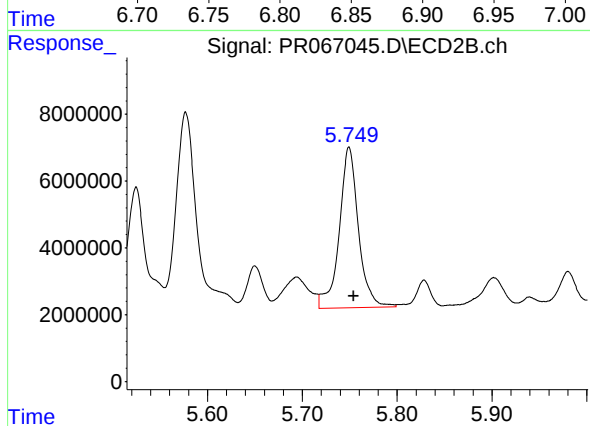
#31 AR-1260-1

R.T.: 5.525 min
Delta R.T.: -0.025 min
Response: 54555254
Conc: 209.40 ng/ml



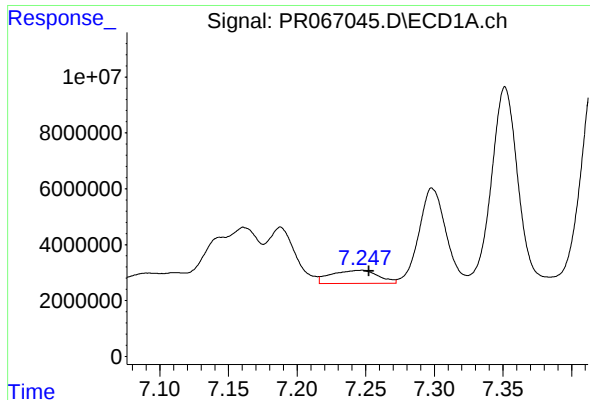
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 21300885
Conc: 82.28 ng/ml



#32 AR-1260-2

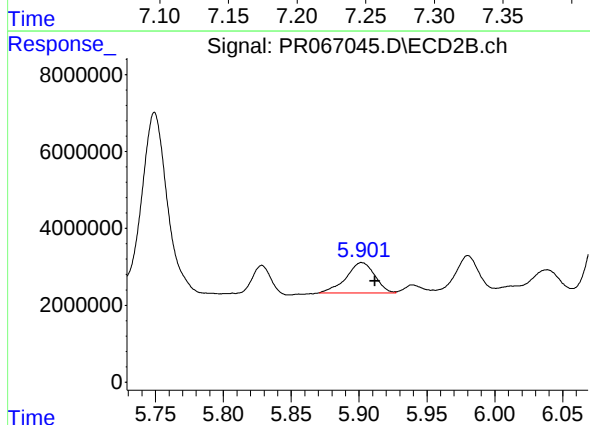
R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 67792736
Conc: 221.10 ng/ml



#33 AR-1260-3

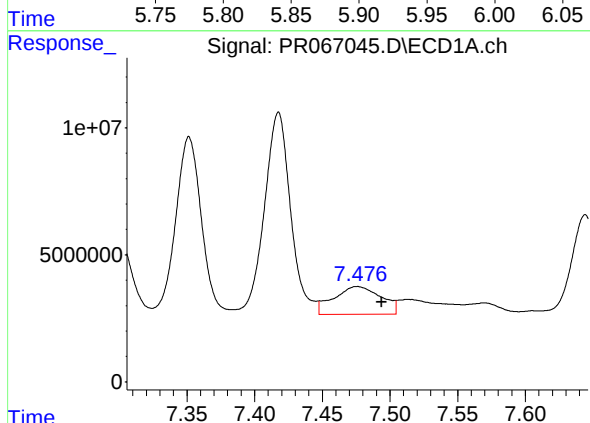
R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 11109091
Conc: 55.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



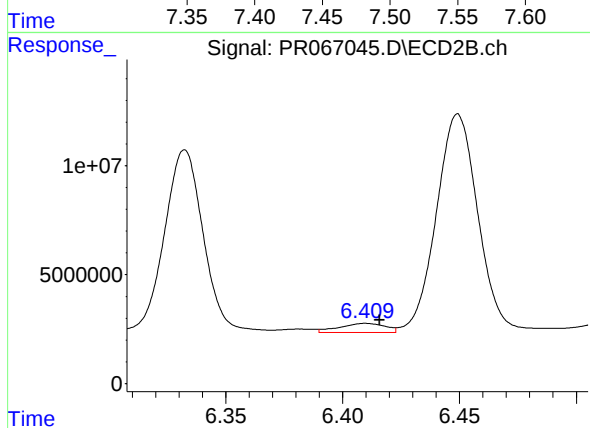
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 11565079
Conc: 39.45 ng/ml



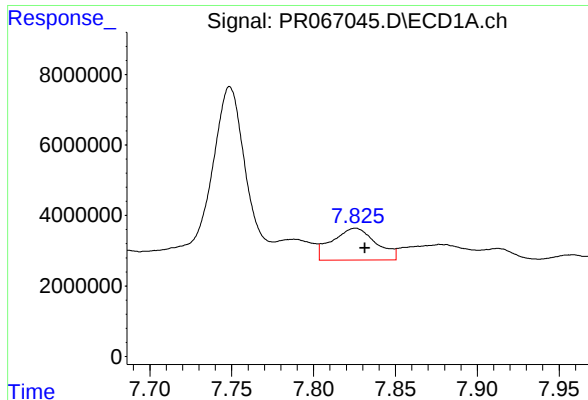
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.018 min
Response: 26445663
Conc: 126.60 ng/ml



#34 AR-1260-4

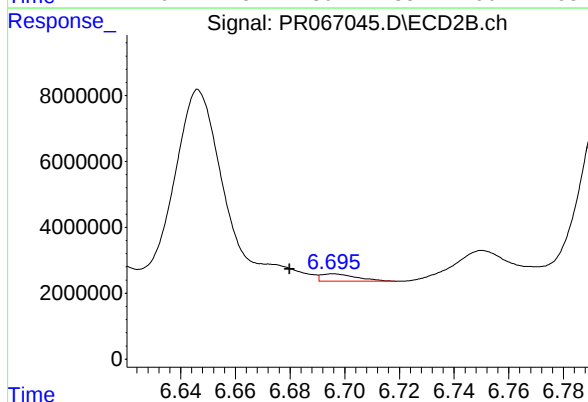
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 5692050
Conc: 22.76 ng/ml



#35 AR-1260-5

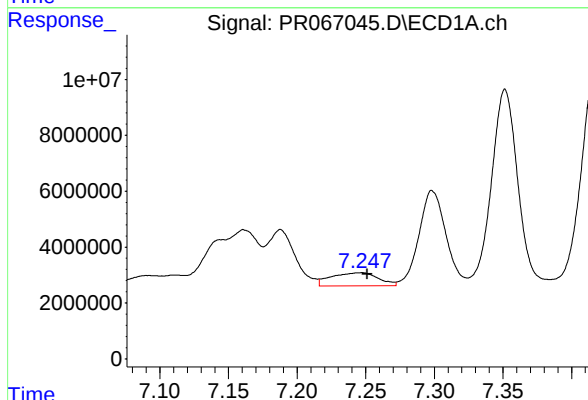
R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 16902516
Conc: 49.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



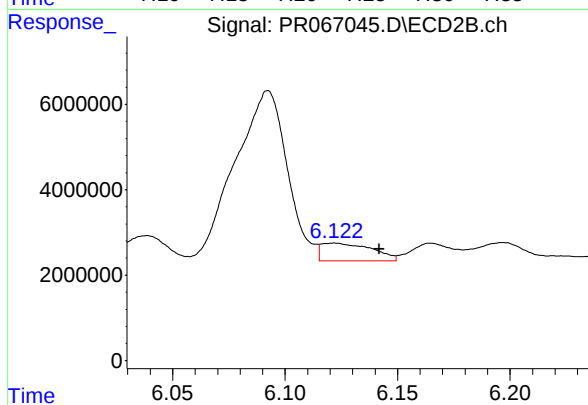
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 2015951
Conc: 3.69 ng/ml



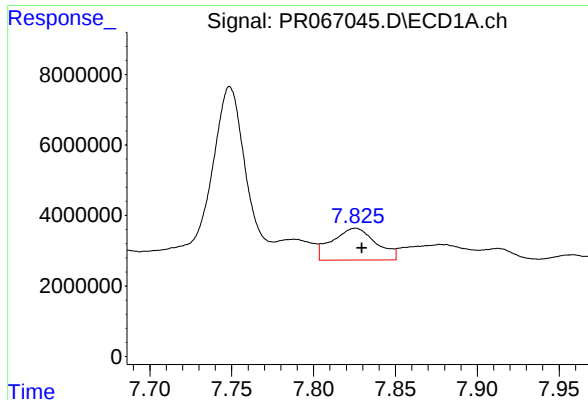
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 11109091
Conc: 42.93 ng/ml



#36 AR-1262-1

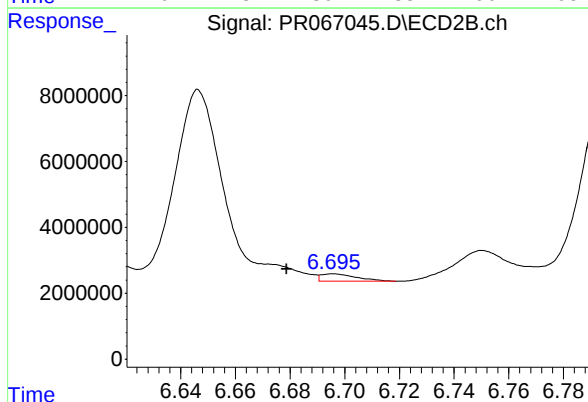
R.T.: 6.122 min
Delta R.T.: -0.020 min
Response: 6525421
Conc: 19.69 ng/ml



#37 AR-1262-2

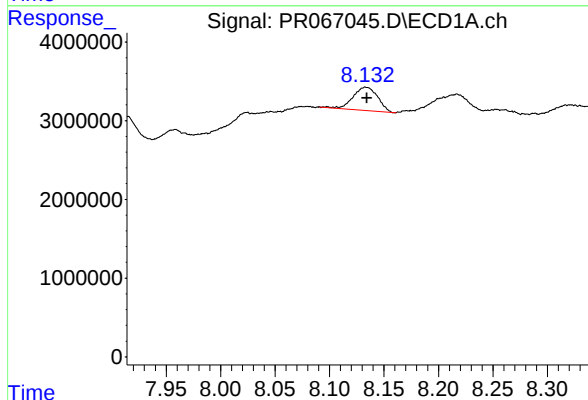
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 16902516
Conc: 48.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



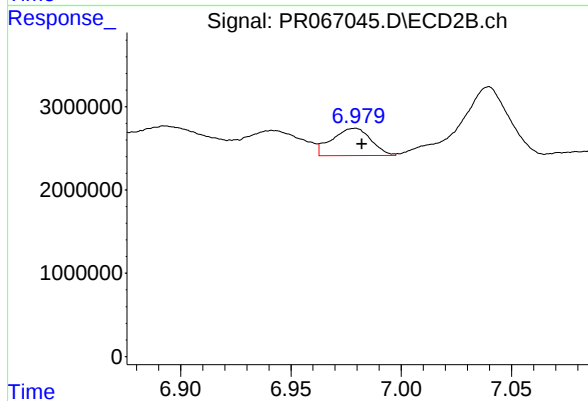
#37 AR-1262-2

R.T.: 6.696 min
Delta R.T.: 0.017 min
Response: 2015951
Conc: 3.62 ng/ml



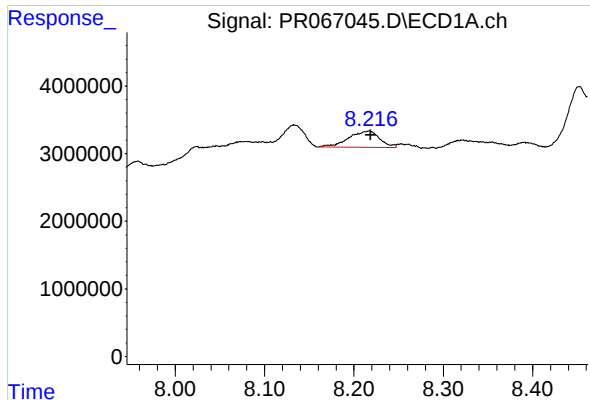
#38 AR-1262-3

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 4642192
Conc: 20.35 ng/ml



#38 AR-1262-3

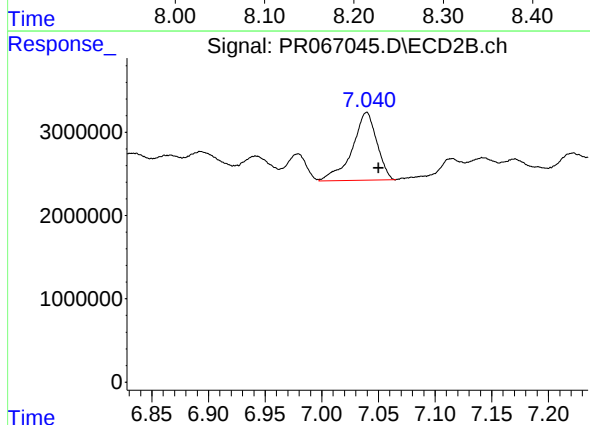
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 4026311
Conc: 16.87 ng/ml



#39 AR-1262-4

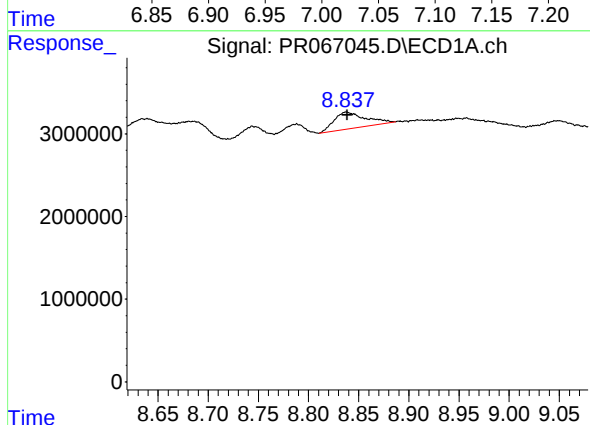
R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 5712569
Conc: 31.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



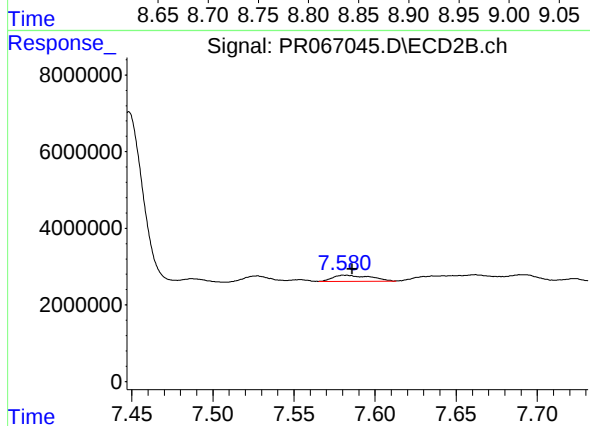
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.011 min
Response: 12362570
Conc: 28.97 ng/ml



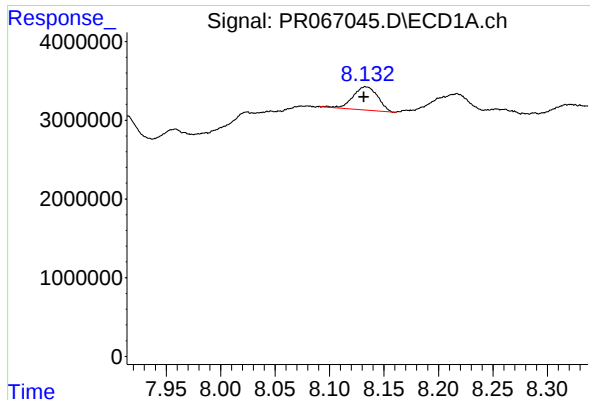
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 4381897
Conc: 42.78 ng/ml



#40 AR-1262-5

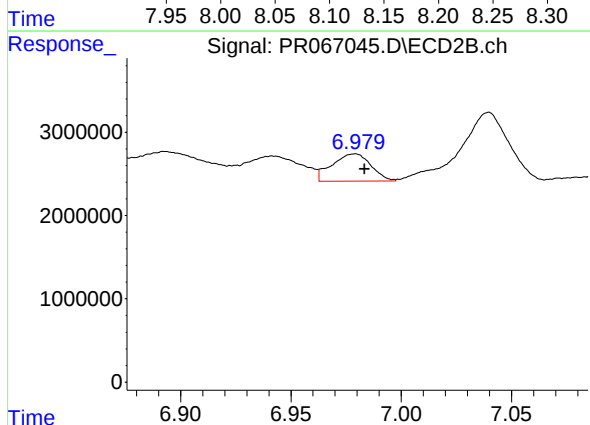
R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 2581793
Conc: 13.18 ng/ml



#41 AR-1268-1

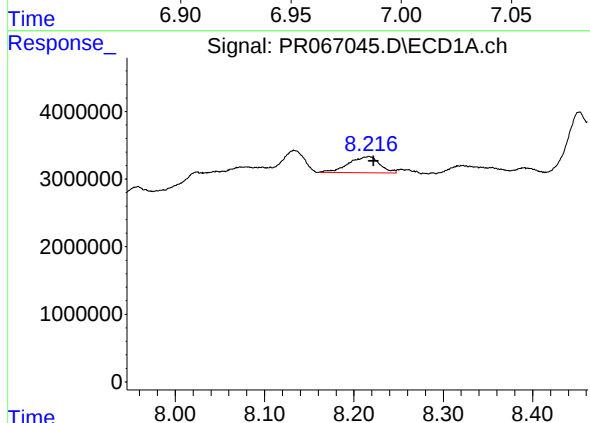
R.T.: 8.133 min
Delta R.T.: 0.002 min
Response: 4642192
Conc: 11.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



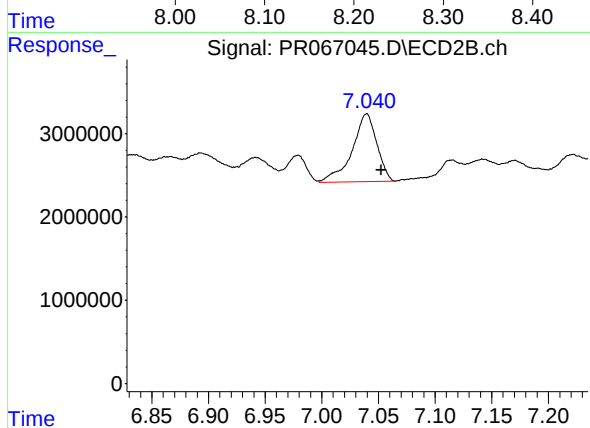
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 4026311
Conc: 6.05 ng/ml



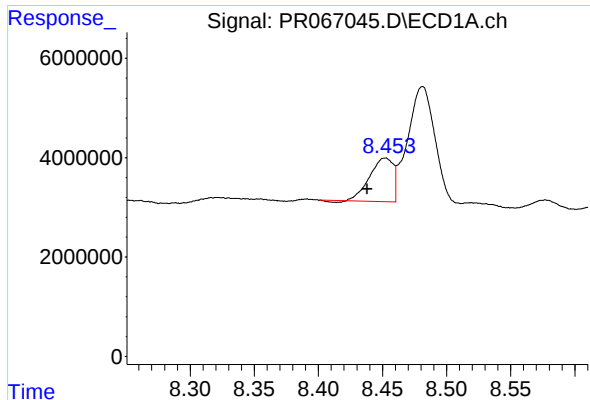
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.006 min
Response: 5712569
Conc: 15.42 ng/ml



#42 AR-1268-2

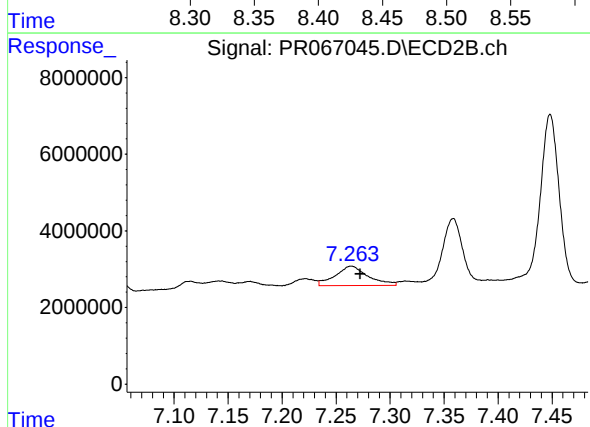
R.T.: 7.040 min
Delta R.T.: -0.013 min
Response: 12362570
Conc: 20.28 ng/ml



#43 AR-1268-3

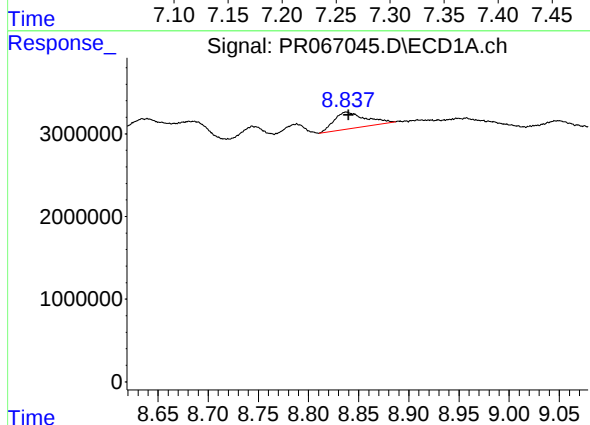
R.T.: 8.452 min
Delta R.T.: 0.014 min
Response: 11019973
Conc: 33.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



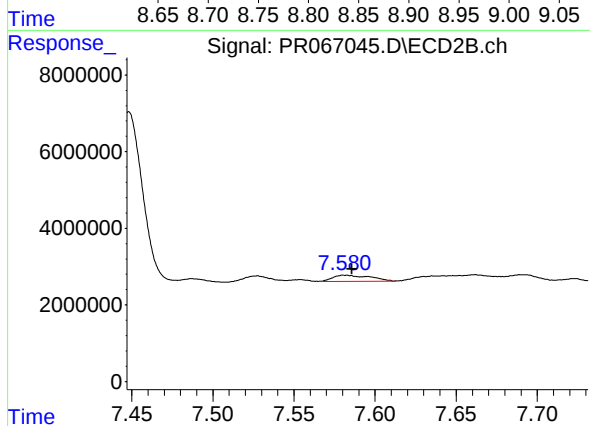
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 10686530
Conc: 19.98 ng/ml



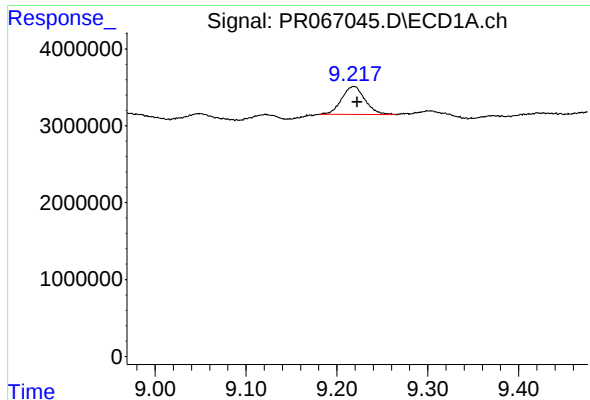
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 4381897
Conc: 38.58 ng/ml



#44 AR-1268-4

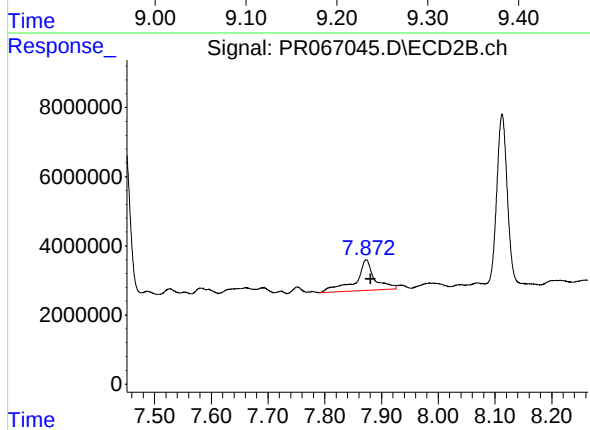
R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 2581793
Conc: 11.71 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.004 min
Response: 6488551
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 20876126
Conc: 14.00 ng/ml