

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 15:32
 Operator : YP\AJ
 Sample : 05932-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-6-121923

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:53:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.397	3.683	38510656	49836289	17.713	16.700
2) SA Decachlor...	10.147	8.783	22155381	36014833	15.364	14.147
Target Compounds						
3) L1 AR-1016-1	0.000	4.789	0	121540	N.D.	1.294 #
4) L1 AR-1016-2	0.000	4.794f	0	97900	N.D.	0.731 #
5) L1 AR-1016-3	5.654	4.997	389276	415300	6.177	5.685
6) L1 AR-1016-4	0.000	5.031	0	145466	N.D.	2.388 #
7) L1 AR-1016-5	0.000	5.273f	0	107399	N.D.	1.335 #
9) L2 AR-1221-2	4.704	3.990	620356	540244	30.519	19.558 #
12) L3 AR-1232-2	0.000	4.794f	0	97900	N.D.	1.554 #
13) L3 AR-1232-3	0.000	4.997	0	415300	N.D.	12.191 #
14) L3 AR-1232-4	0.000	5.082	0	564687	N.D.	17.306 #
15) L3 AR-1232-5	0.000	5.273f	0	107399	N.D.	3.037 #
16) L4 AR-1242-1	0.000	4.789	0	121540	N.D.	1.582 #
17) L4 AR-1242-2	0.000	4.794f	0	97900	N.D.	0.909 #
18) L4 AR-1242-3	5.654	4.997	389276	415300	7.606	7.049
19) L4 AR-1242-4	0.000	5.082	0	564687	N.D.	9.169 #
21) L5 AR-1248-1	0.000	4.789	0	121540	N.D.	2.095 #
22) L5 AR-1248-2	0.000	5.031	0	145466	N.D.	1.670 #
23) L5 AR-1248-3	0.000	5.082	0	564687	N.D.	6.185 #
24) L5 AR-1248-4	6.458	5.273f	137110	107399	1.800	1.000 #
27) L6 AR-1254-2	6.648	0.000	339837	0	2.651	N.D. #
29) L6 AR-1254-4	7.292	0.000	873683	0	9.696	N.D. #
30) L6 AR-1254-5	7.705	0.000	197403	0	2.015	N.D. #
31) L7 AR-1260-1	7.164	6.289	635298	52696	6.417	0.330 #
32) L7 AR-1260-2	7.418	0.000	282288	0	2.488	N.D. #
33) L7 AR-1260-3	7.764f	0.000	713710	0	8.330	N.D. #
34) L7 AR-1260-4	8.031	0.000	227120	0	2.345	N.D. #
36) L8 AR-1262-1	7.865	0.000	711979	0	13.089	N.D. #
38) L8 AR-1262-3	0.000	7.645	0	534259	N.D.	4.898 #
41) L9 AR-1268-1	0.000	7.645	0	534259	N.D.	1.386 #
43) L9 AR-1268-3	0.000	7.931	0	37926	N.D.	0.121 #
45) L9 AR-1268-5	9.815	0.000	206579	0	0.406	N.D. #

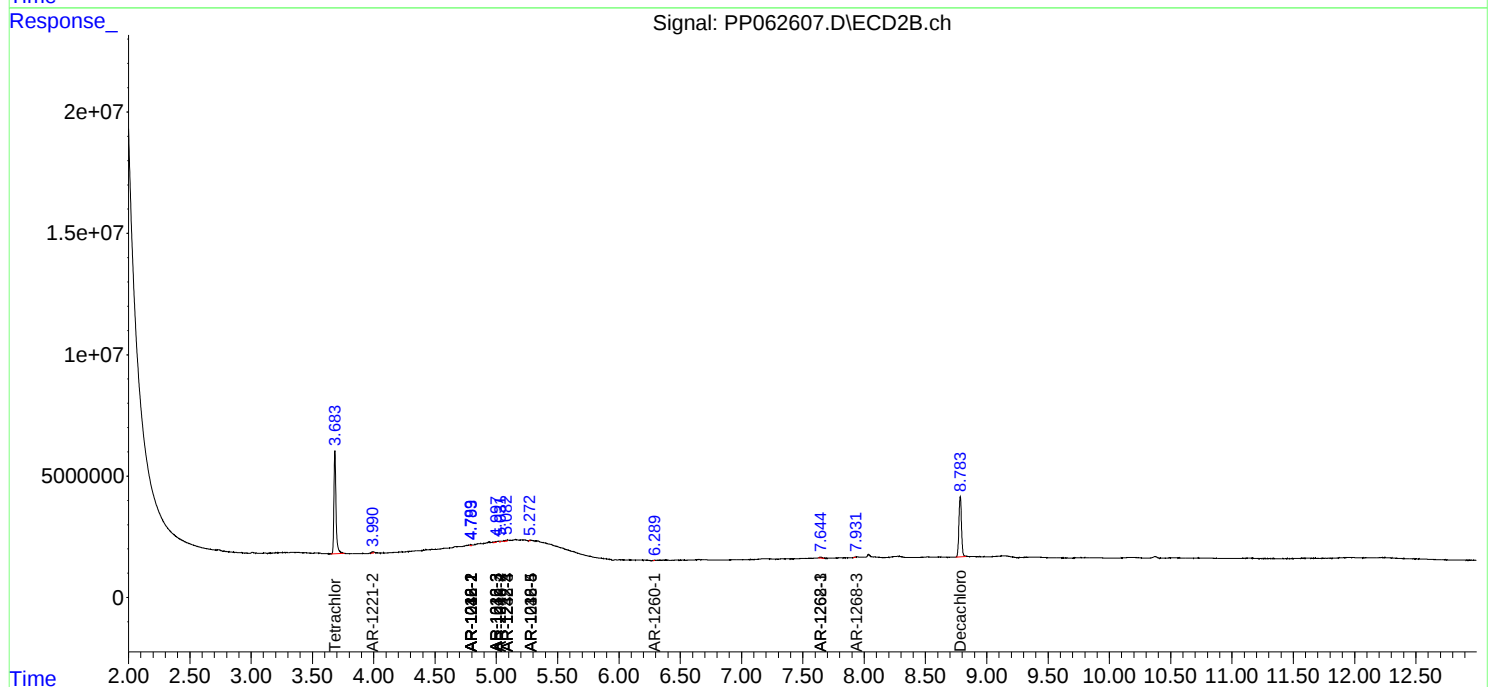
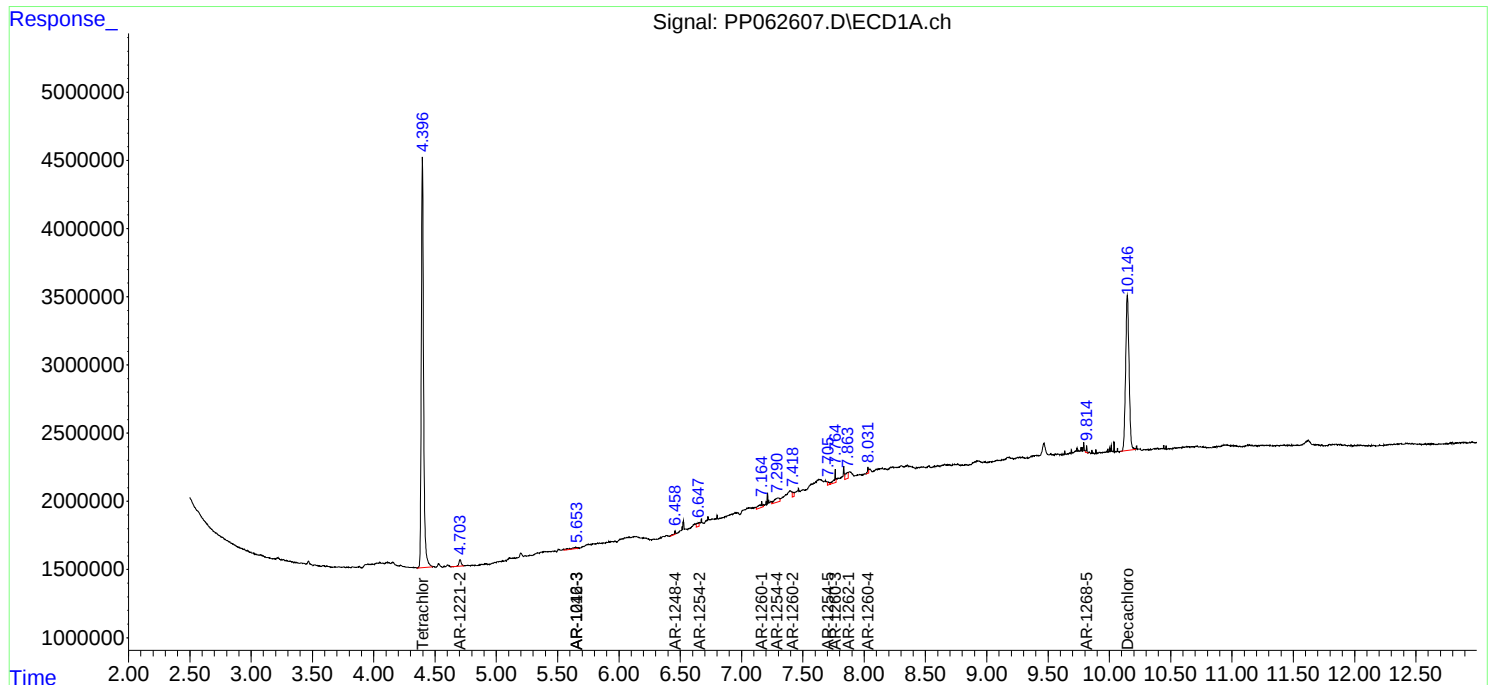
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

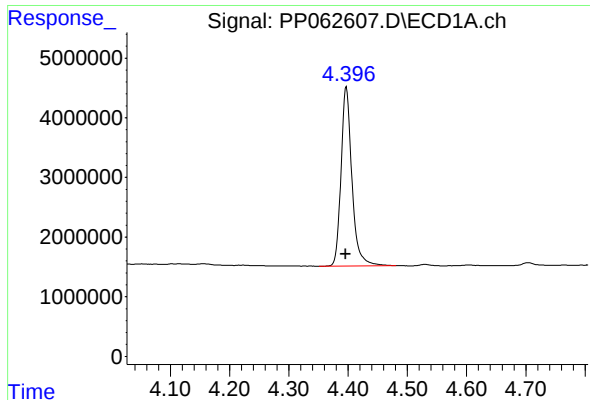
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 15:32
Operator : YP\AJ
Sample : 05932-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MW-6-121923

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:53:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

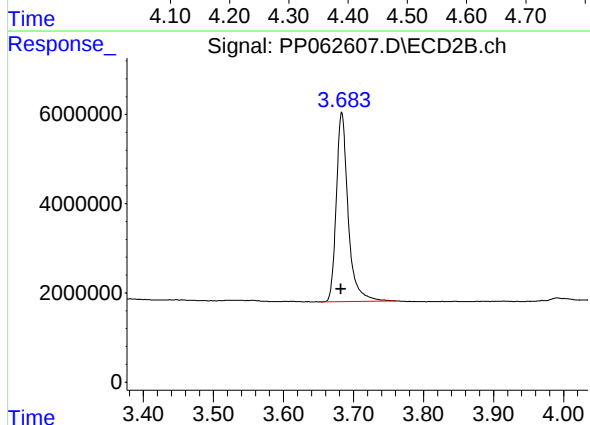




#1 Tetrachloro-m-xylene

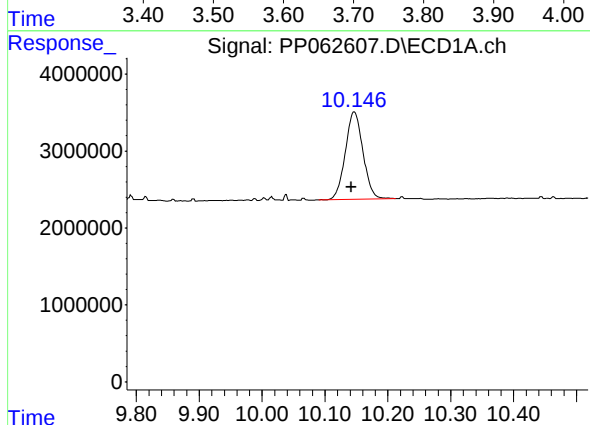
R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 38510656
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



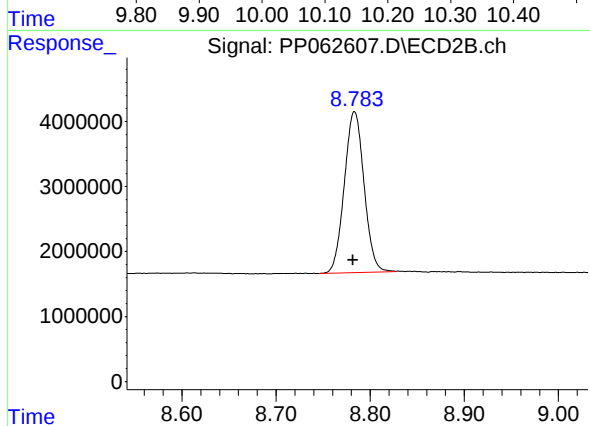
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 49836289
Conc: 16.70 ng/ml



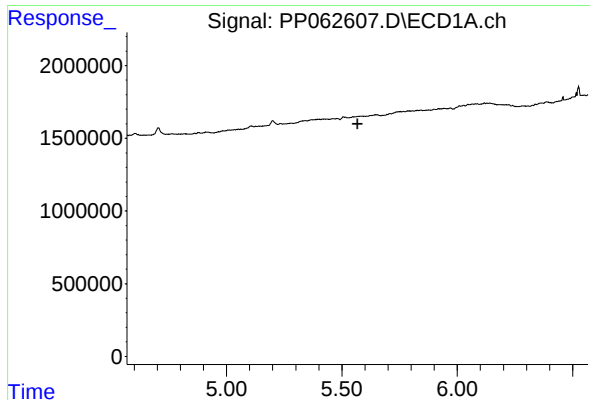
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: 0.005 min
Response: 22155381
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

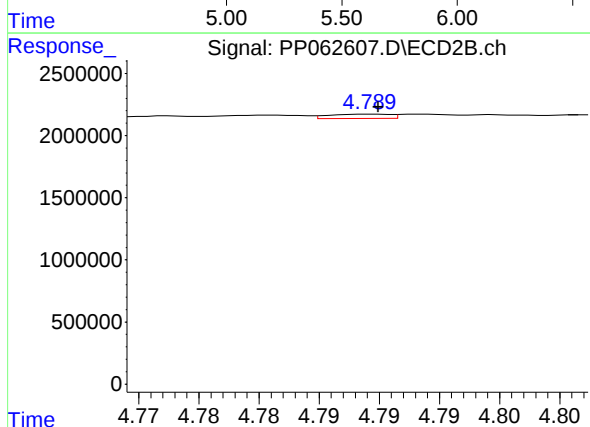
R.T.: 8.783 min
Delta R.T.: 0.001 min
Response: 36014833
Conc: 14.15 ng/ml



#3 AR-1016-1

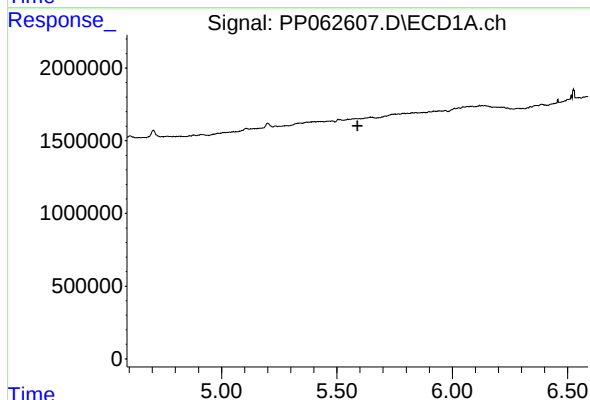
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



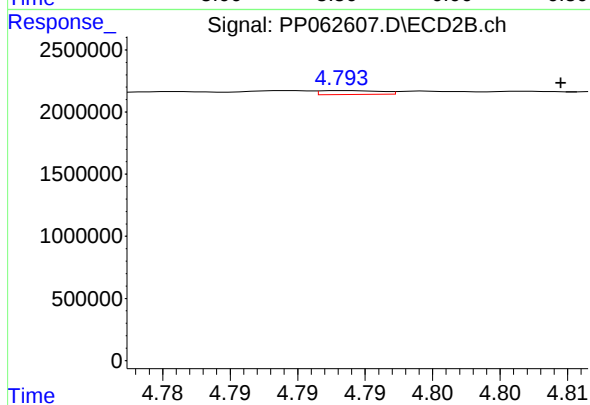
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 121540
Conc: 1.29 ng/ml



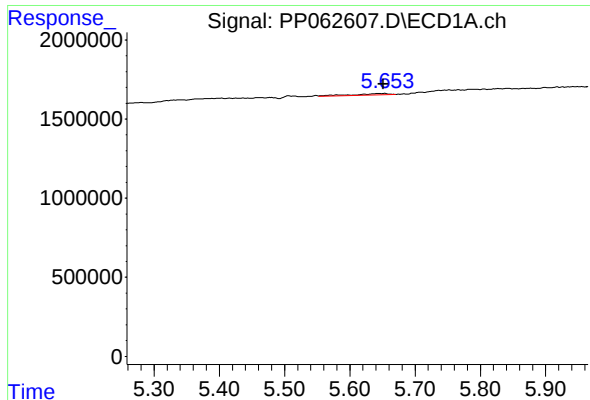
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

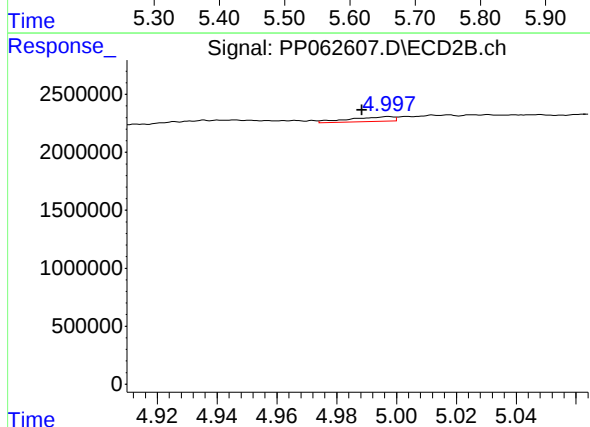
R.T.: 4.794 min
Delta R.T.: -0.016 min
Response: 97900
Conc: 0.73 ng/ml



#5 AR-1016-3

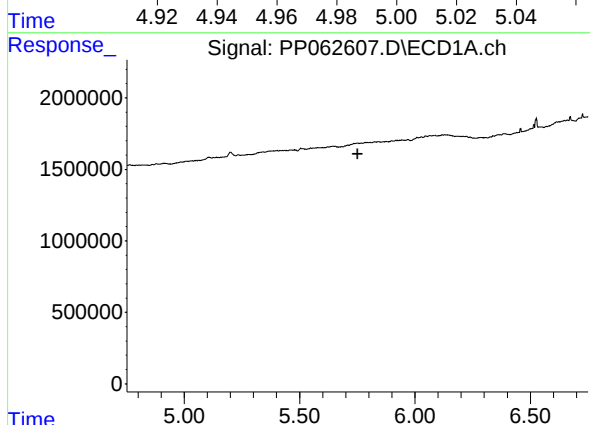
R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 389276
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



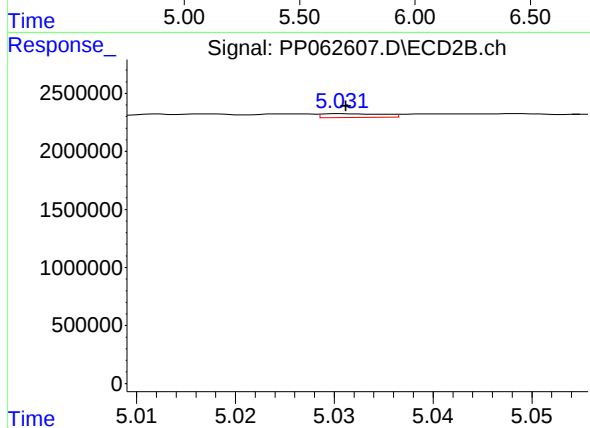
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.009 min
Response: 415300
Conc: 5.69 ng/ml



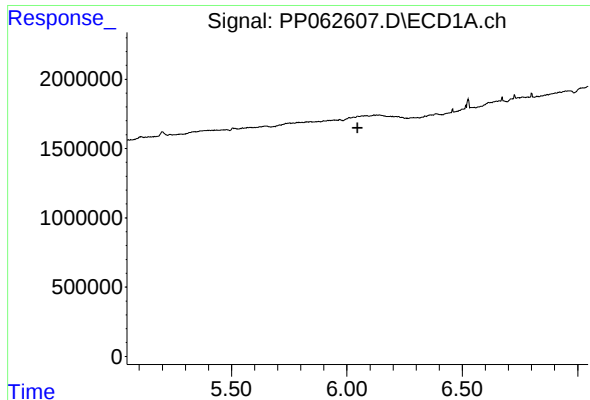
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

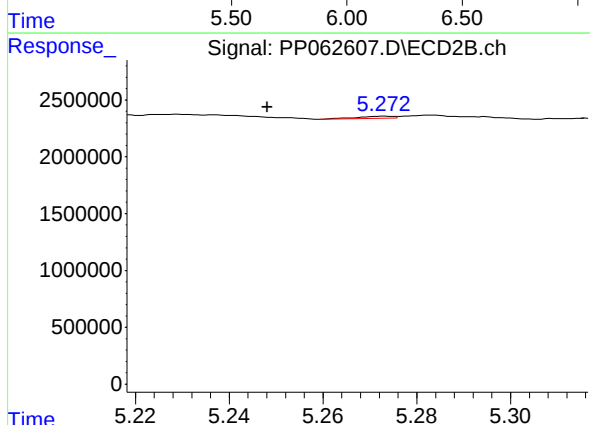
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 145466
Conc: 2.39 ng/ml



#7 AR-1016-5

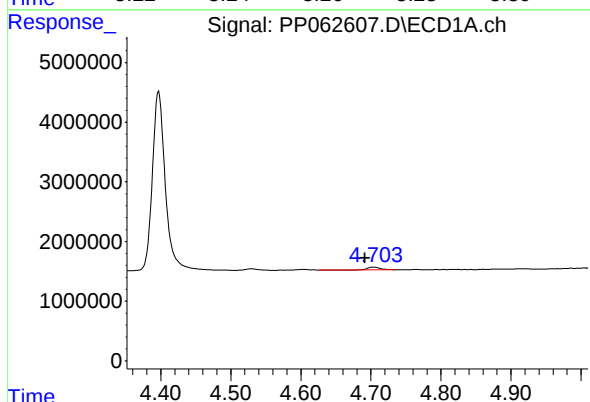
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



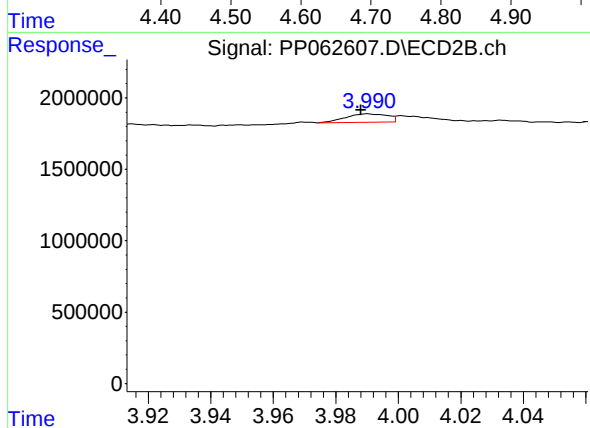
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.025 min
Response: 107399
Conc: 1.33 ng/ml



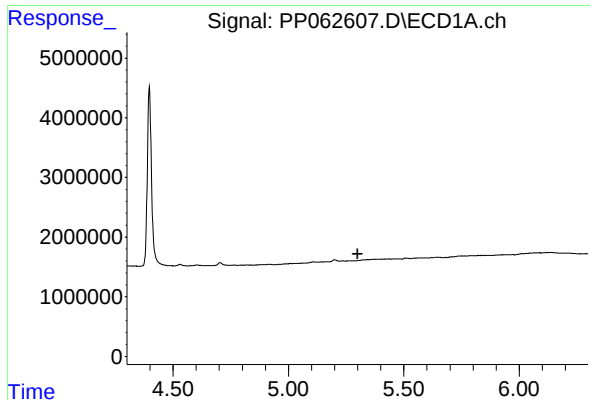
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.013 min
Response: 620356
Conc: 30.52 ng/ml



#9 AR-1221-2

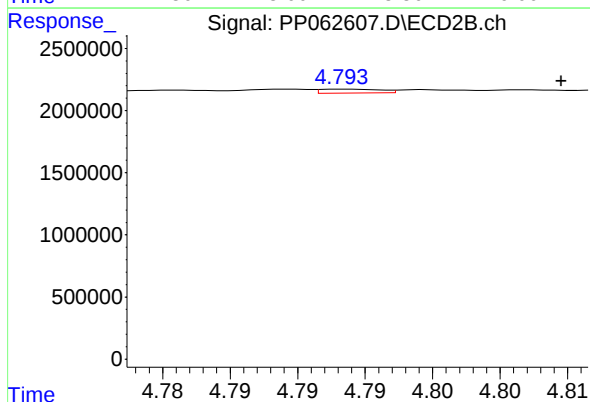
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 540244
Conc: 19.56 ng/ml



#12 AR-1232-2

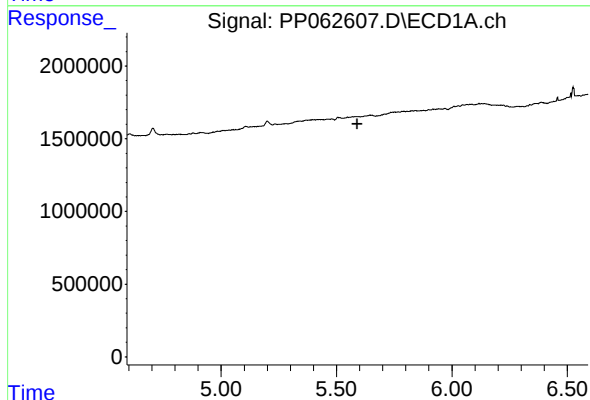
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



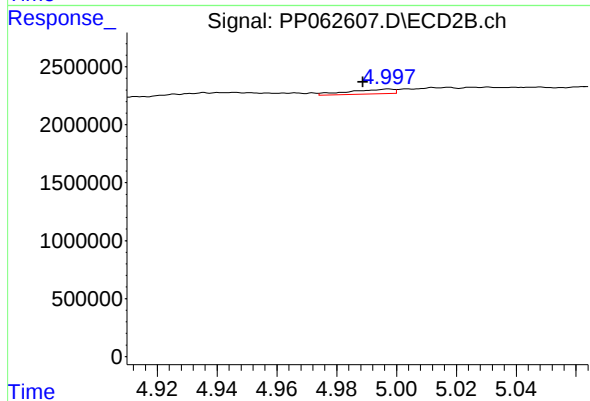
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: -0.016 min
Response: 97900
Conc: 1.55 ng/ml



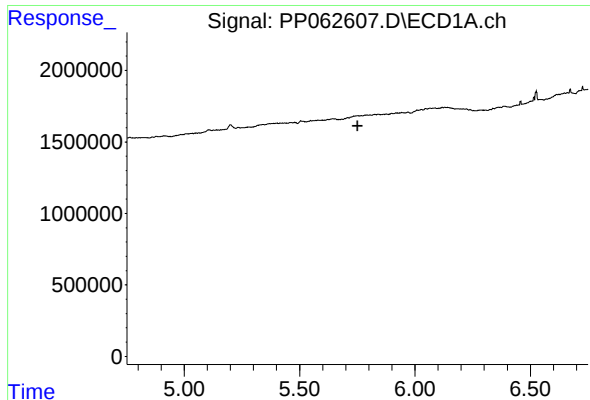
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#13 AR-1232-3

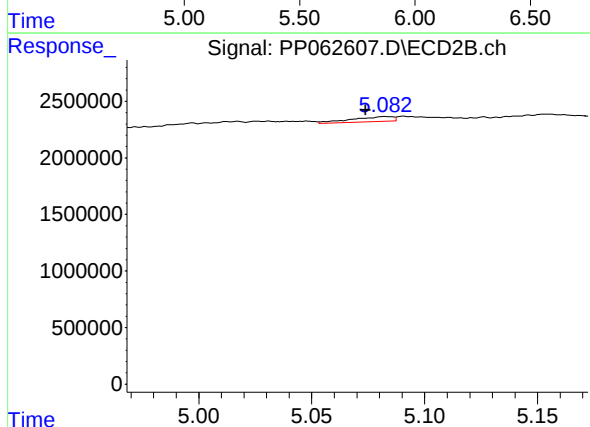
R.T.: 4.997 min
Delta R.T.: 0.008 min
Response: 415300
Conc: 12.19 ng/ml



#14 AR-1232-4

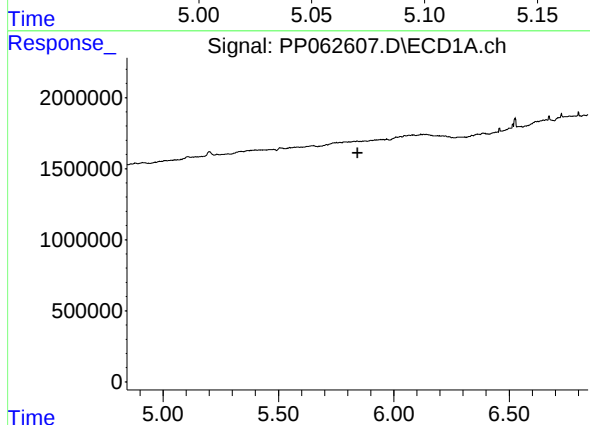
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



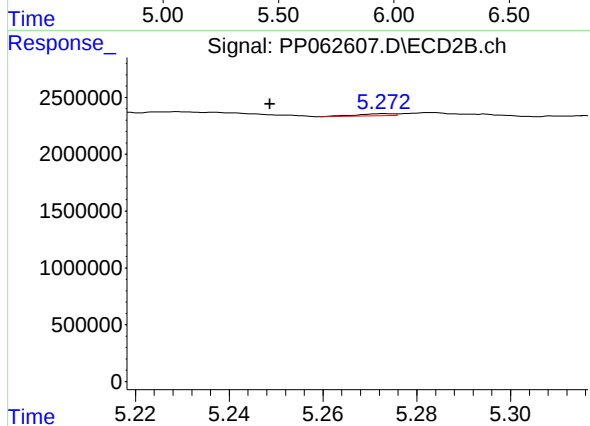
#14 AR-1232-4

R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 564687
Conc: 17.31 ng/ml



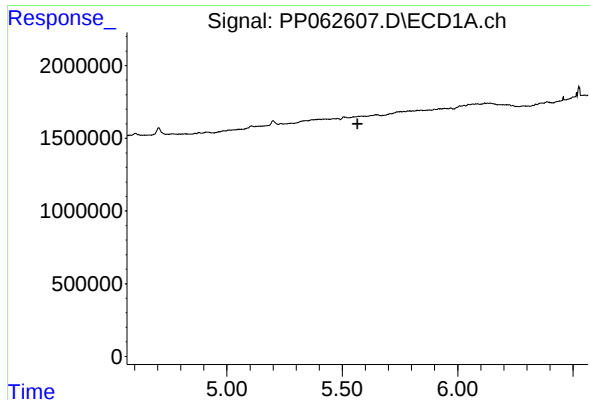
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

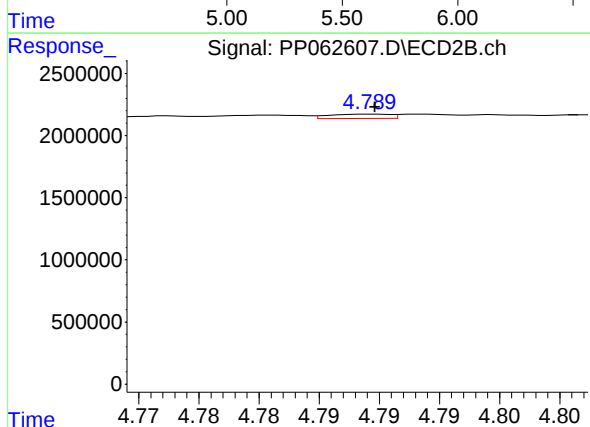
R.T.: 5.273 min
Delta R.T.: 0.024 min
Response: 107399
Conc: 3.04 ng/ml



#16 AR-1242-1

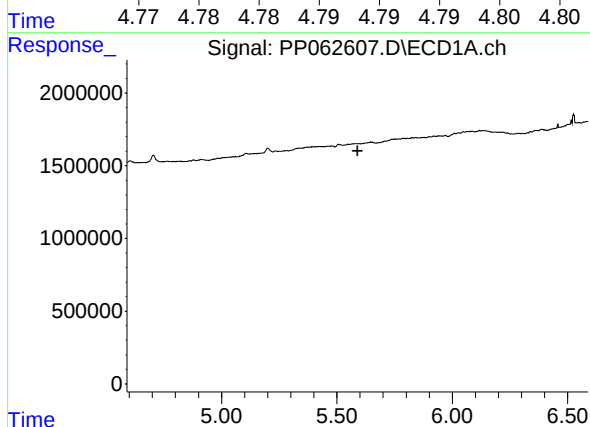
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



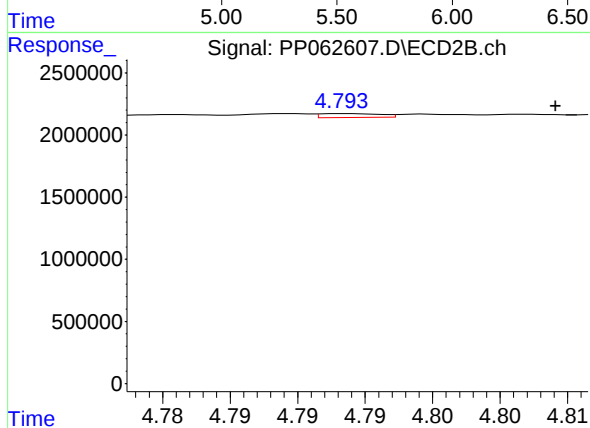
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 121540
Conc: 1.58 ng/ml



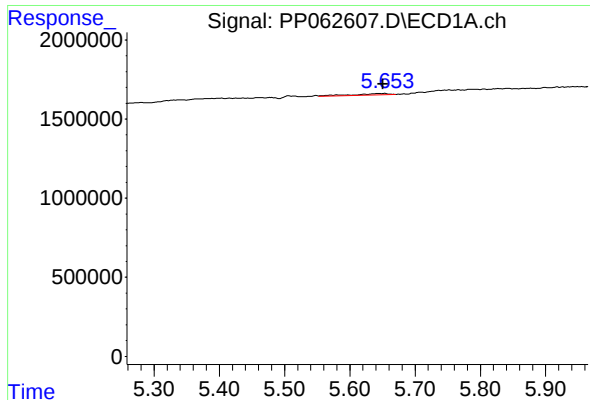
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

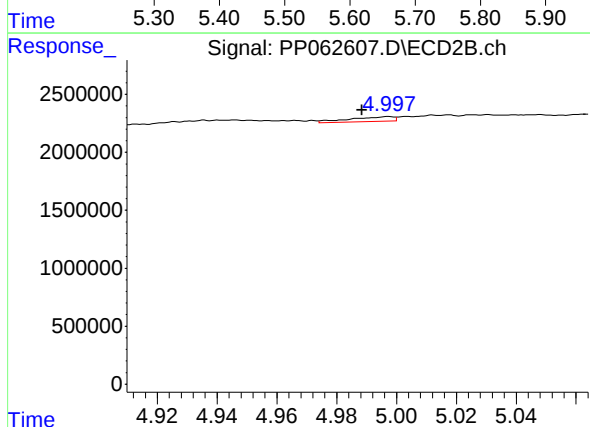
R.T.: 4.794 min
Delta R.T.: -0.016 min
Response: 97900
Conc: 0.91 ng/ml



#18 AR-1242-3

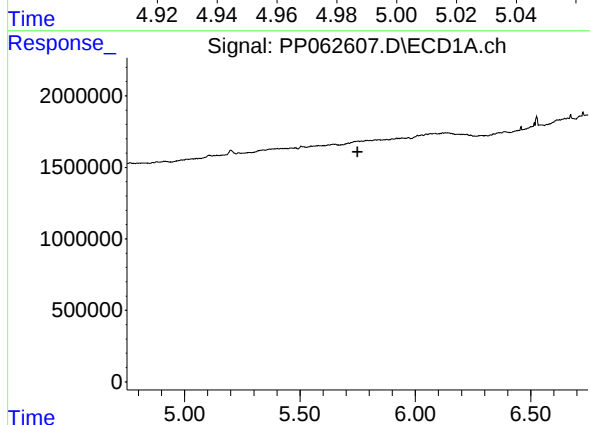
R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 389276
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



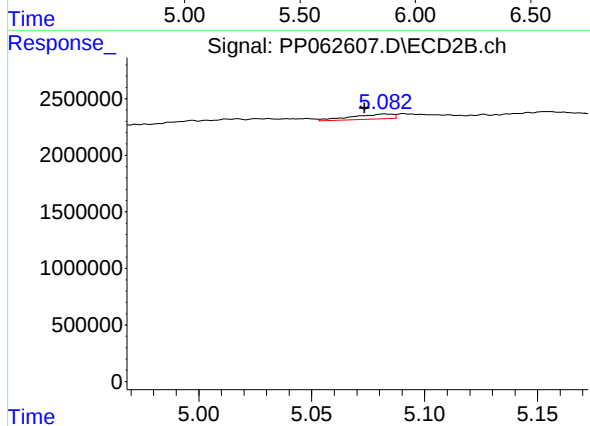
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: 0.009 min
Response: 415300
Conc: 7.05 ng/ml



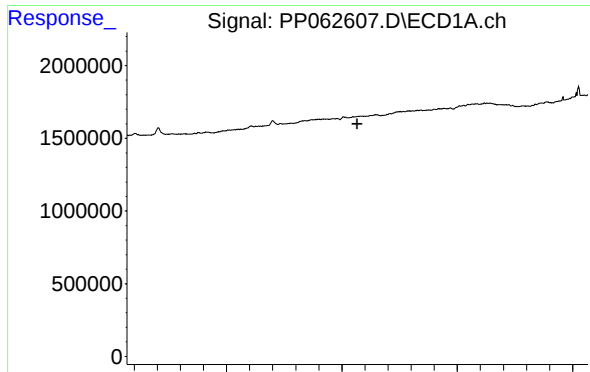
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

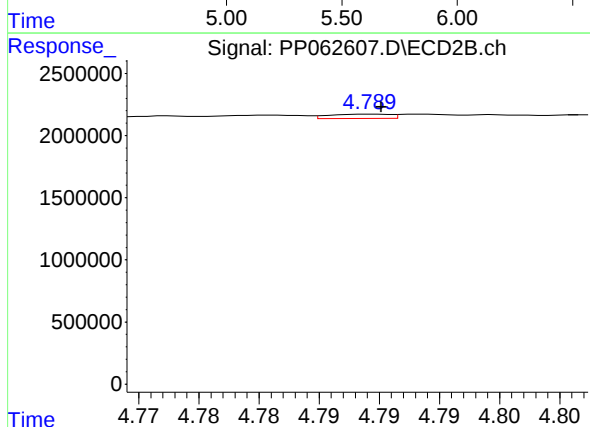
R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 564687
Conc: 9.17 ng/ml



#21 AR-1248-1

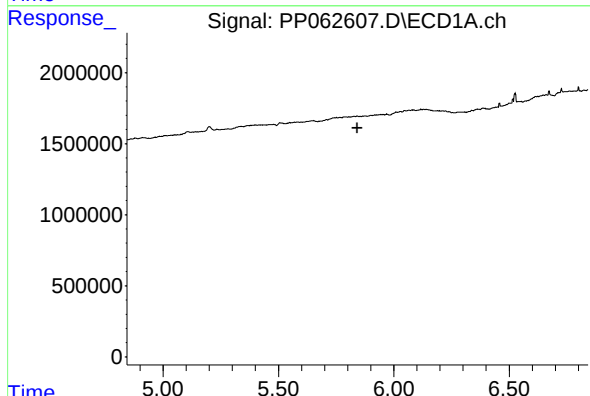
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



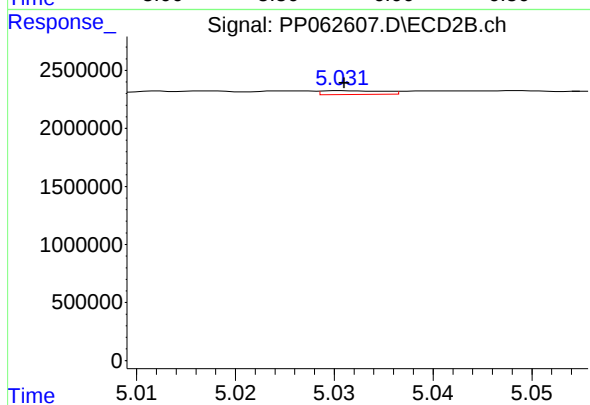
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 121540
Conc: 2.09 ng/ml



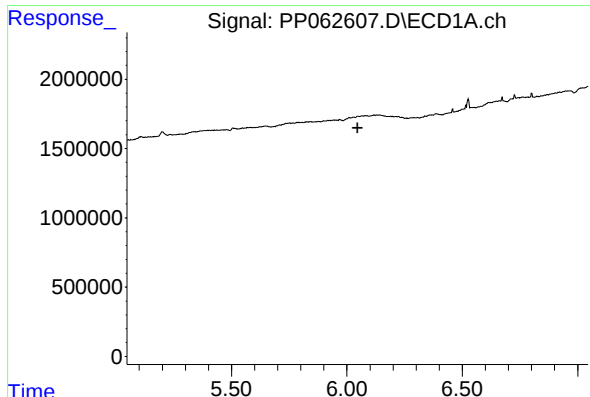
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

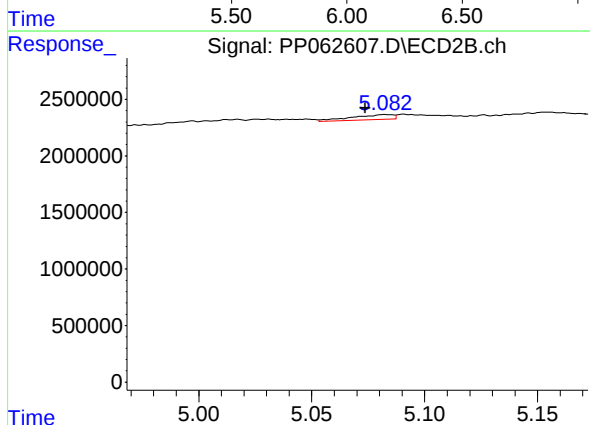
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 145466
Conc: 1.67 ng/ml



#23 AR-1248-3

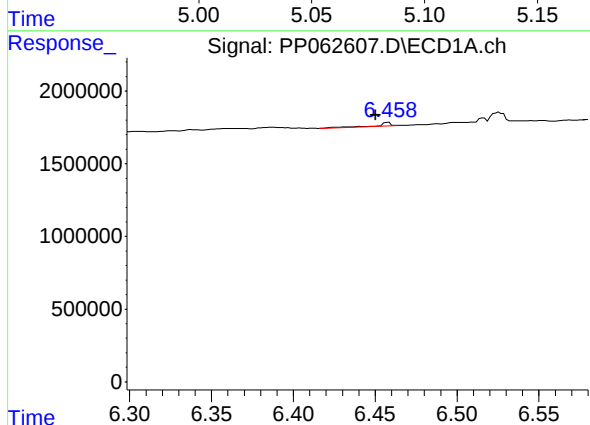
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



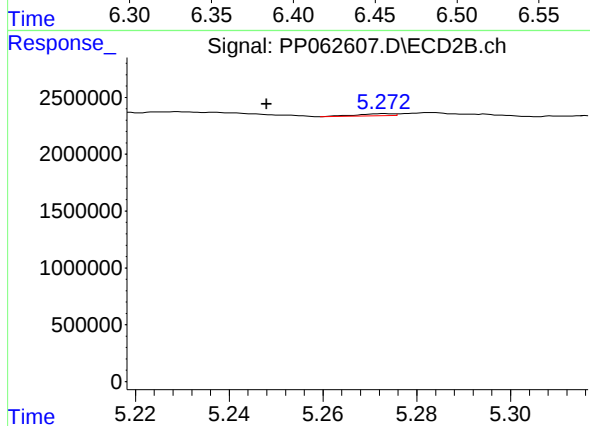
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 564687
Conc: 6.19 ng/ml



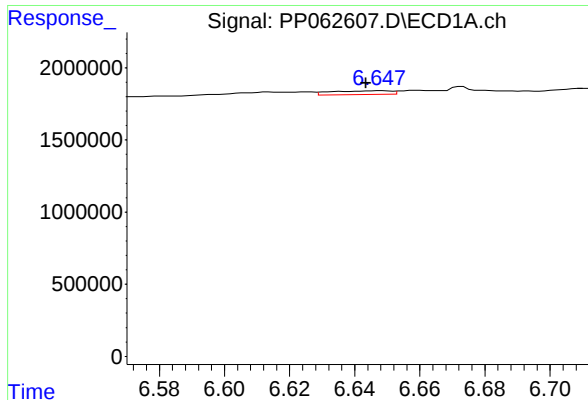
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: 0.007 min
Response: 137110
Conc: 1.80 ng/ml



#24 AR-1248-4

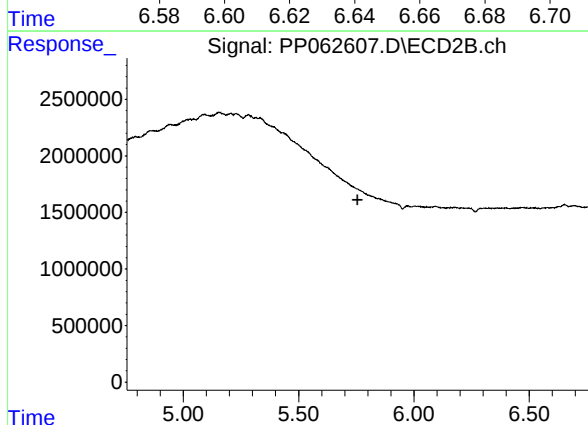
R.T.: 5.273 min
Delta R.T.: 0.025 min
Response: 107399
Conc: 1.00 ng/ml



#27 AR-1254-2

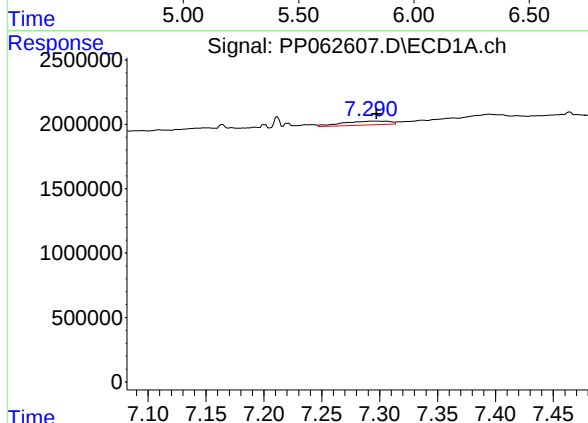
R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: 339837
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



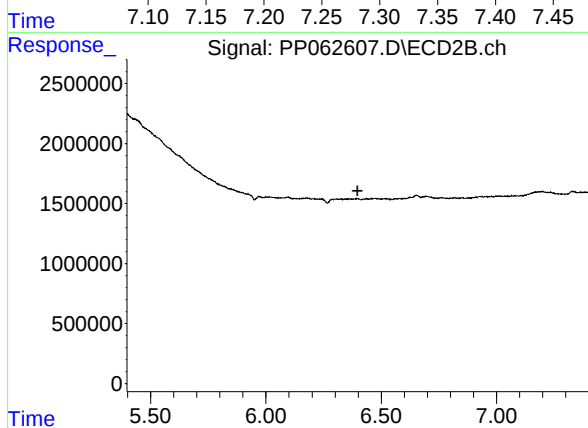
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



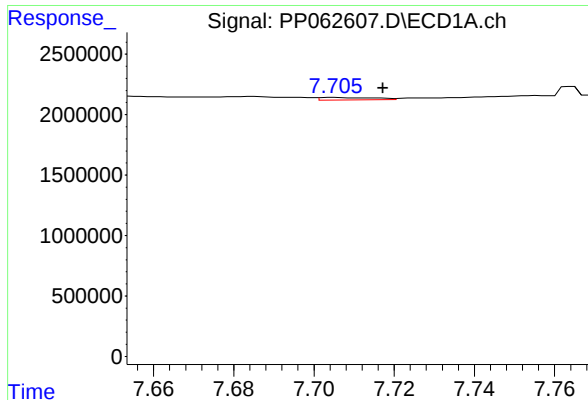
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 873683
Conc: 9.70 ng/ml



#29 AR-1254-4

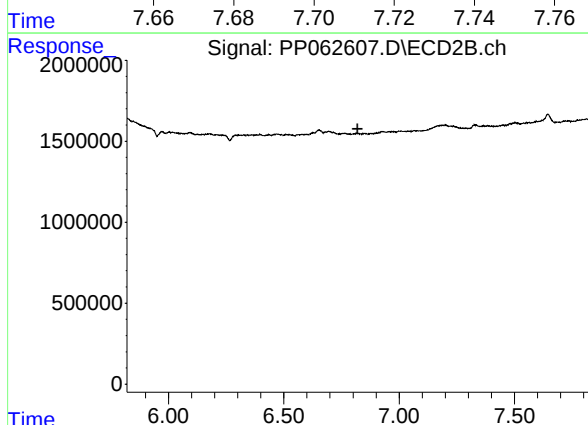
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#30 AR-1254-5

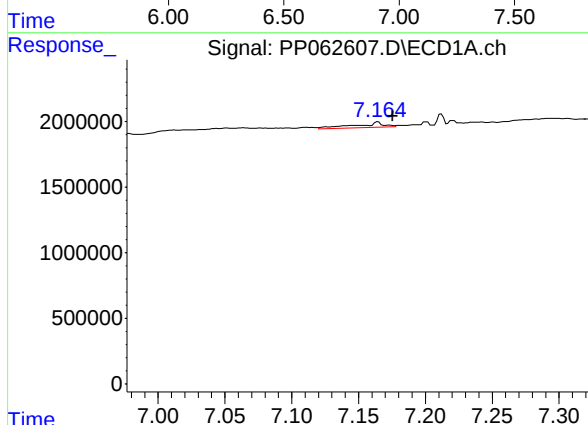
R.T.: 7.705 min
Delta R.T.: -0.012 min
Response: 197403
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



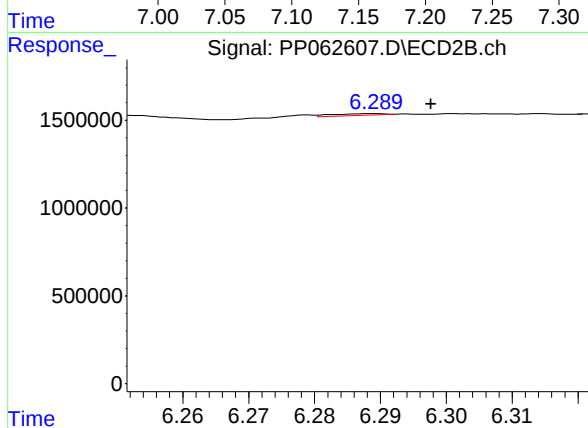
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



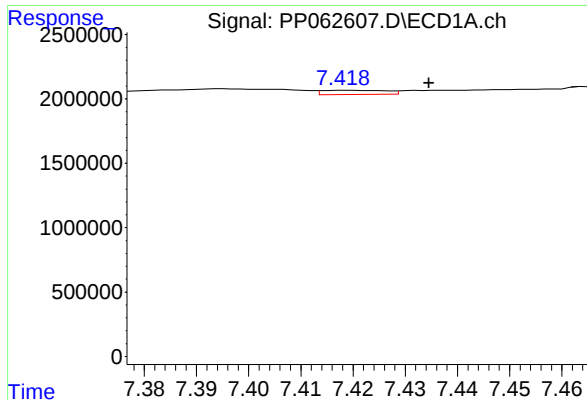
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: -0.011 min
Response: 635298
Conc: 6.42 ng/ml



#31 AR-1260-1

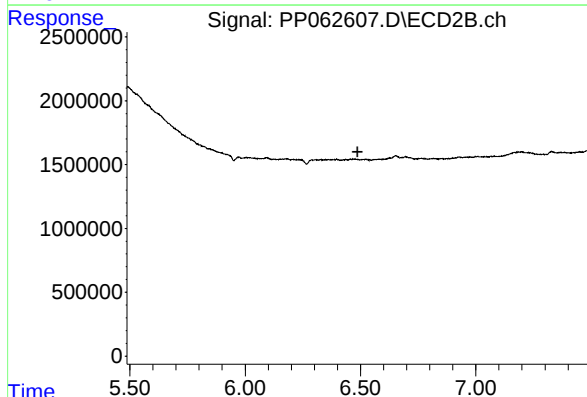
R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 52696
Conc: 0.33 ng/ml



#32 AR-1260-2

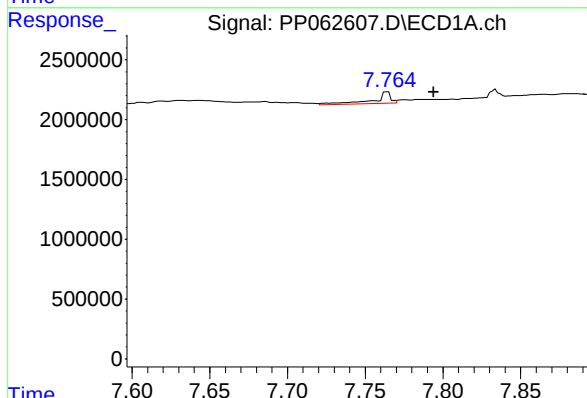
R.T.: 7.418 min
Delta R.T.: -0.016 min
Response: 282288
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



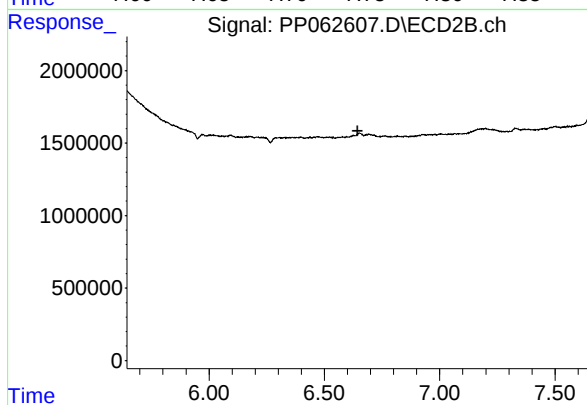
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



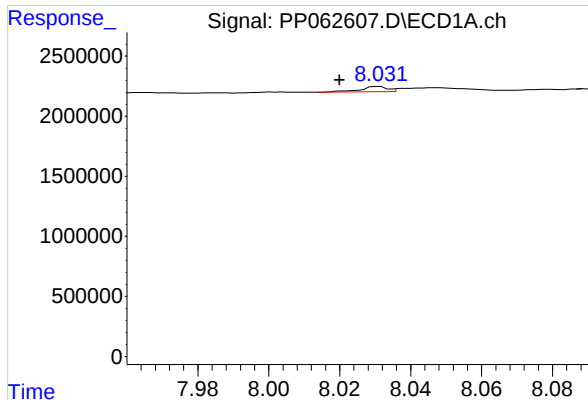
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: -0.030 min
Response: 713710
Conc: 8.33 ng/ml



#33 AR-1260-3

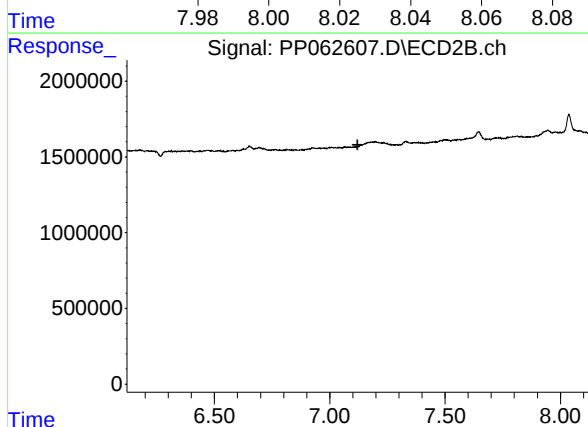
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

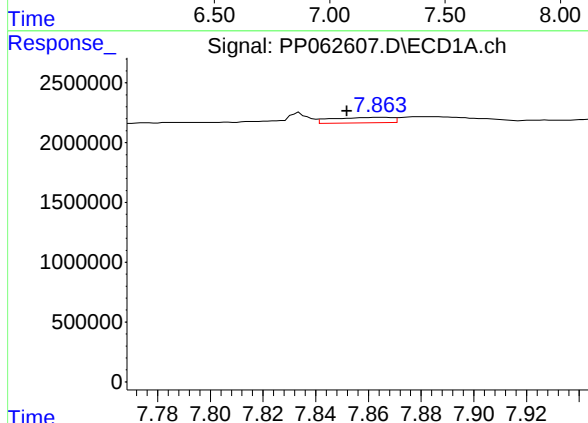
R.T.: 8.031 min
Delta R.T.: 0.011 min
Response: 227120
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



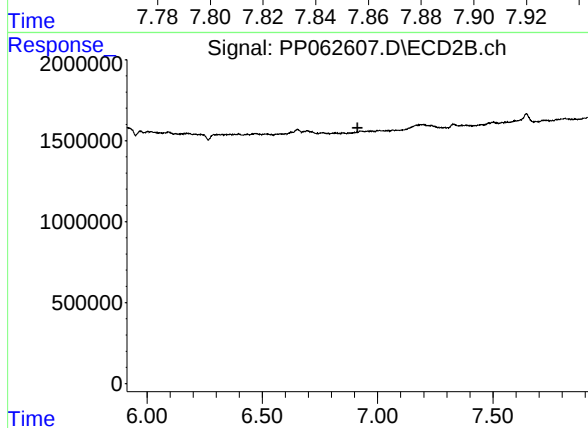
#34 AR-1260-4

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



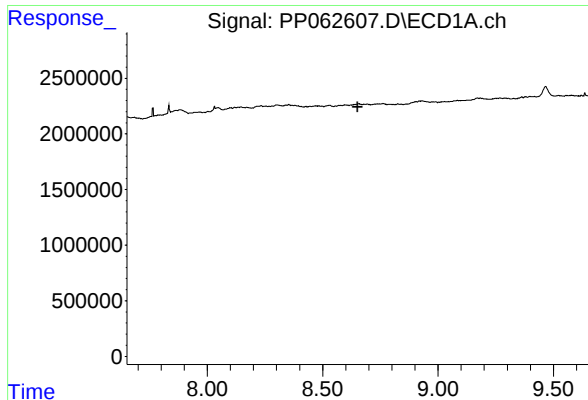
#36 AR-1262-1

R.T.: 7.865 min
Delta R.T.: 0.013 min
Response: 711979
Conc: 13.09 ng/ml



#36 AR-1262-1

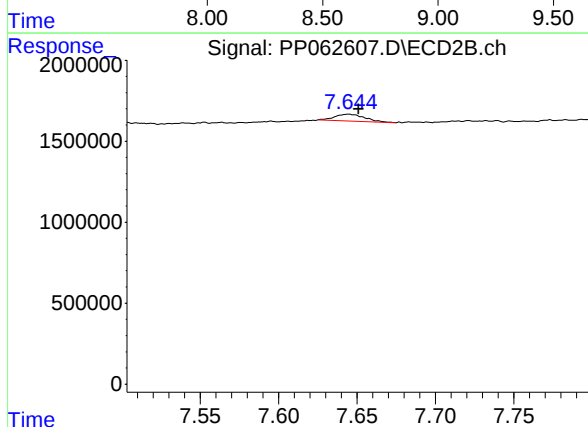
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#38 AR-1262-3

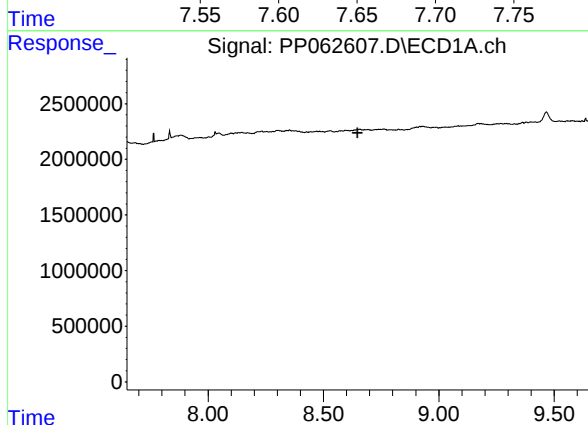
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



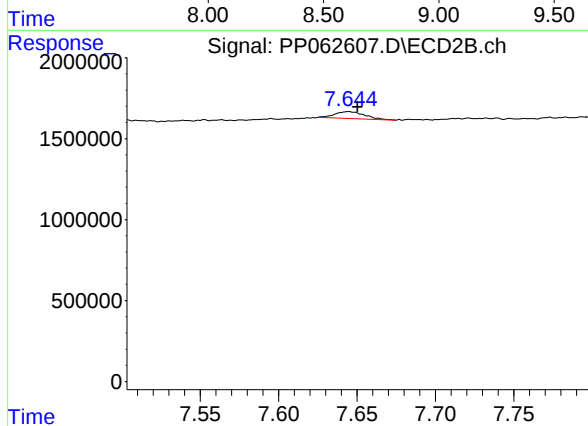
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 534259
Conc: 4.90 ng/ml



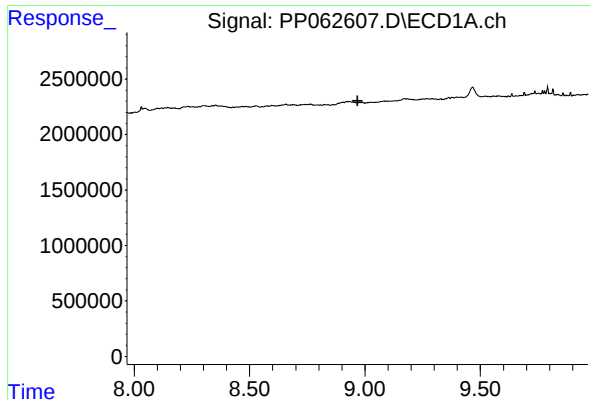
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

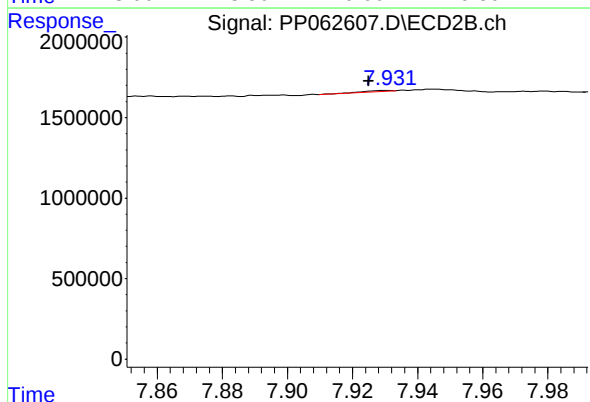
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 534259
Conc: 1.39 ng/ml



#43 AR-1268-3

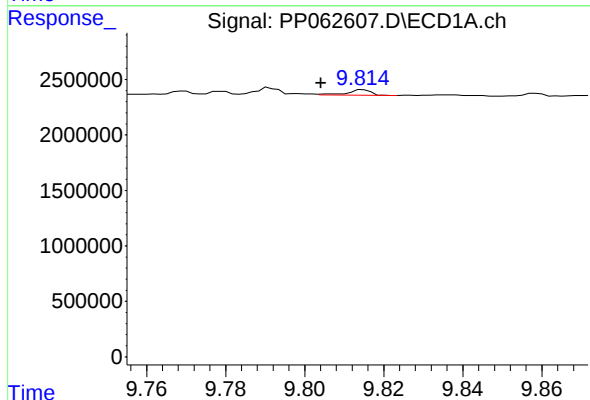
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-6-121923



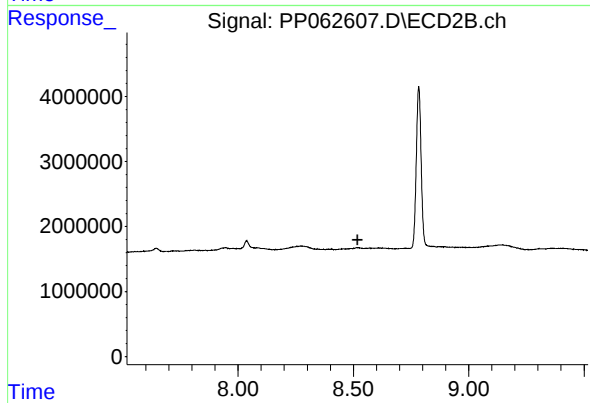
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: 0.006 min
Response: 37926
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 9.815 min
Delta R.T.: 0.011 min
Response: 206579
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.