

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 11:45
 Operator : YP\AJ
 Sample : 05965-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PC0MA0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:48:15 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...	4.398	3.685	37927569	48289504	17.445	16.182
2) SA Decachlor...	10.144	8.782	22576463	36237929	15.656	14.235
Target Compounds						
3) L1 AR-1016-1	5.565	0.000	1575469	0	23.117	N.D. #
4) L1 AR-1016-2	5.594	0.000	988504	0	9.741	N.D. #
5) L1 AR-1016-3	5.654	0.000	1451672	0	23.037	N.D. #
7) L1 AR-1016-5	0.000	5.249	0	253010	N.D.	3.145 #
8) L2 AR-1221-1	4.605	0.000	814581	0	29.886	N.D. #
9) L2 AR-1221-2	4.704	3.989	528471	775357	25.999	28.070
13) L3 AR-1232-3	5.594	0.000	988504	0	20.998	N.D. #
15) L3 AR-1232-5	0.000	5.249	0	253010	N.D.	7.155 #
16) L4 AR-1242-1	5.565	0.000	1575469	0	28.110	N.D. #
17) L4 AR-1242-2	5.594	0.000	988504	0	11.974	N.D. #
18) L4 AR-1242-3	5.654	0.000	1451672	0	28.364	N.D. #
20) L4 AR-1242-5	6.497	5.605	466998	235770	10.887	3.264 #
21) L5 AR-1248-1	5.565	0.000	1575469	0	36.508	N.D. #
24) L5 AR-1248-4	6.451	5.249	146433	253010	1.922	2.357
25) L5 AR-1248-5	6.497	0.000	466998	0	6.160	N.D. #
26) L6 AR-1254-1	6.427	5.605	545557	235770	6.611	1.485 #
27) L6 AR-1254-2	6.655	0.000	423233	0	3.301	N.D. #
28) L6 AR-1254-3	7.013	0.000	509629	0	3.947	N.D. #
29) L6 AR-1254-4	7.296	0.000	886111	0	9.834	N.D. #
30) L6 AR-1254-5	7.690f	0.000	1011152	0	10.321	N.D. #
31) L7 AR-1260-1	7.168	0.000	157079	0	1.587	N.D. #
32) L7 AR-1260-2	7.418	0.000	445378	0	3.925	N.D. #
33) L7 AR-1260-3	7.784	6.653	2175741	9780	25.393	0.054 #
34) L7 AR-1260-4	8.048f	7.143f	2918607	1337211	30.139	9.088 #
35) L7 AR-1260-5	8.347	7.364	158645	61666	0.890	0.191 #
36) L8 AR-1262-1	7.838	6.928f	1504979	208311	27.667	2.345 #
37) L8 AR-1262-2	8.347	7.143f	158645	1337211	0.782	7.158 #
38) L8 AR-1262-3	0.000	7.645	0	800075	N.D.	7.335 #
39) L8 AR-1262-4	8.749	0.000	75238	0	0.739	N.D. #
40) L8 AR-1262-5	9.386	8.239f	395051	47760	6.106	0.419 #
41) L9 AR-1268-1	0.000	7.645	0	800075	N.D.	2.076 #
42) L9 AR-1268-2	8.749	0.000	75238	0	0.372	N.D. #
43) L9 AR-1268-3	0.000	7.926	0	31329	N.D.	0.100 #
44) L9 AR-1268-4	9.386	8.239f	395051	47760	5.836	0.382 #

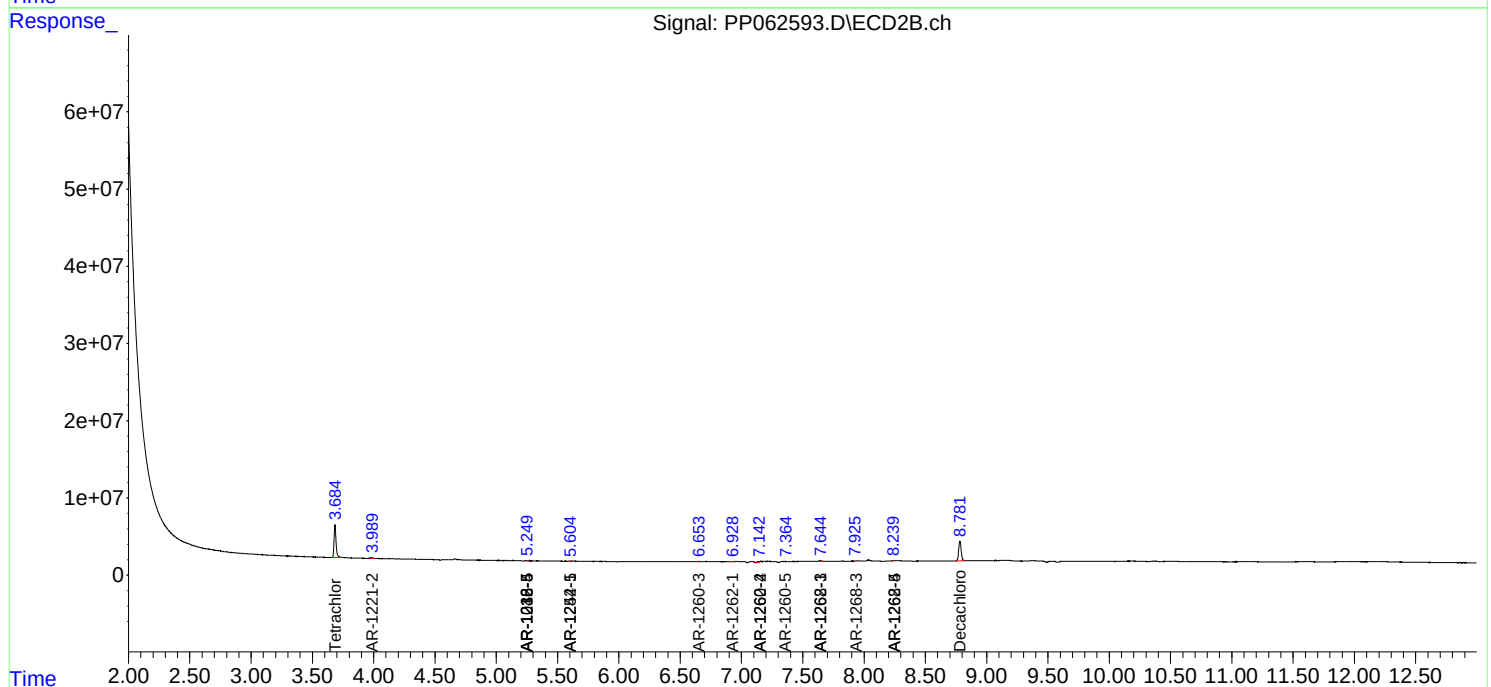
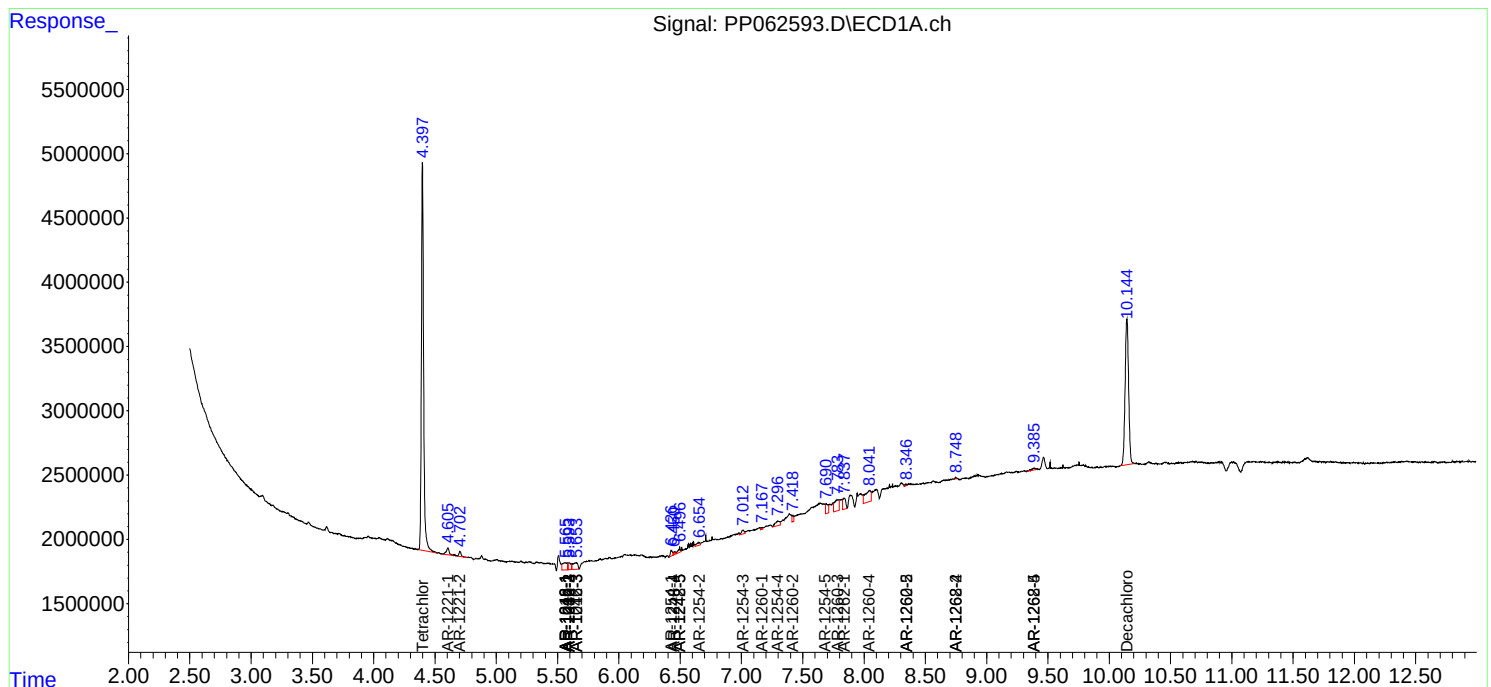
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

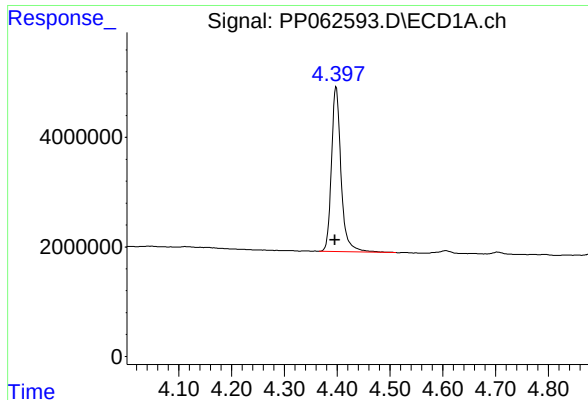
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 11:45
Operator : YP\AJ
Sample : 05965-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PC0MA0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:48:15 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

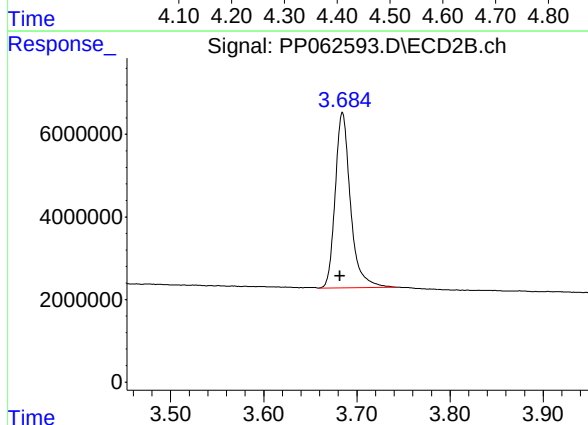




#1 Tetrachloro-m-xylene

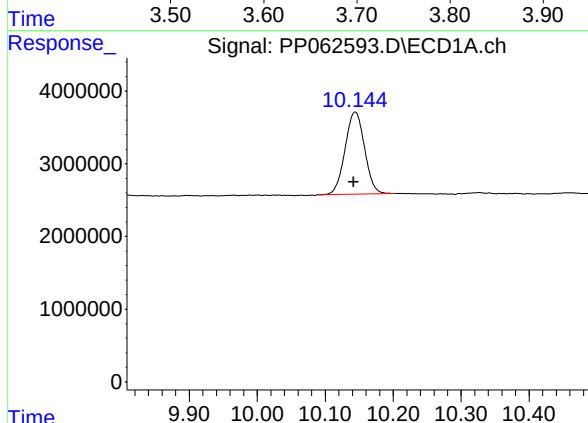
R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 37927569
Conc: 17.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



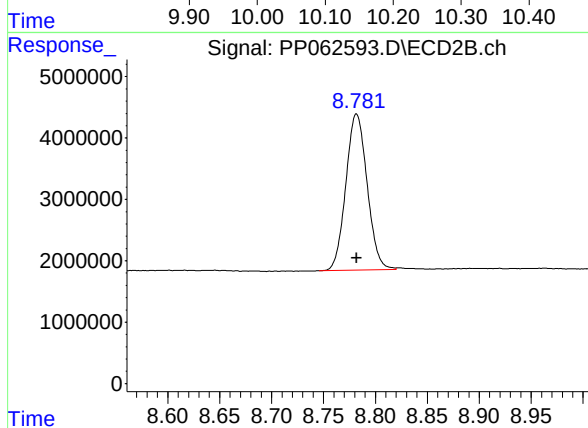
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 48289504
Conc: 16.18 ng/ml



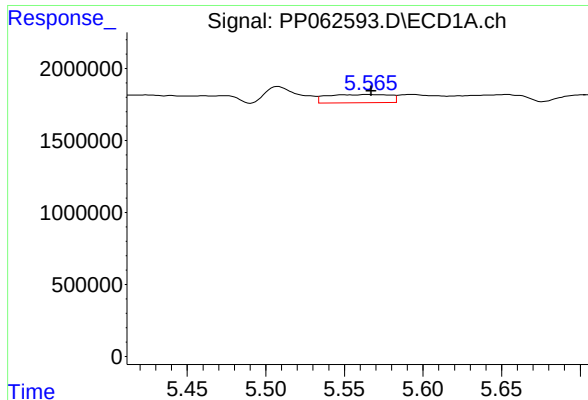
#2 Decachlorobiphenyl

R.T.: 10.144 min
Delta R.T.: 0.002 min
Response: 22576463
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

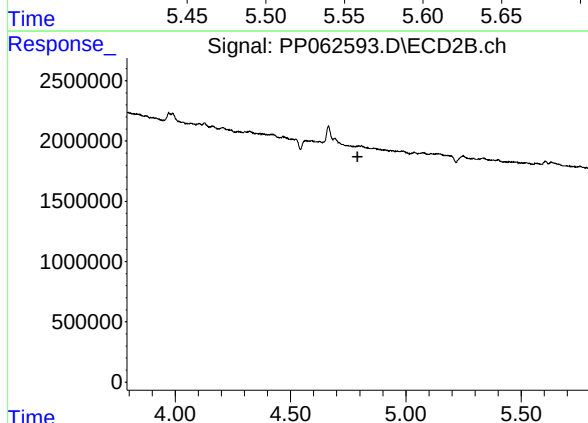
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 36237929
Conc: 14.23 ng/ml



#3 AR-1016-1

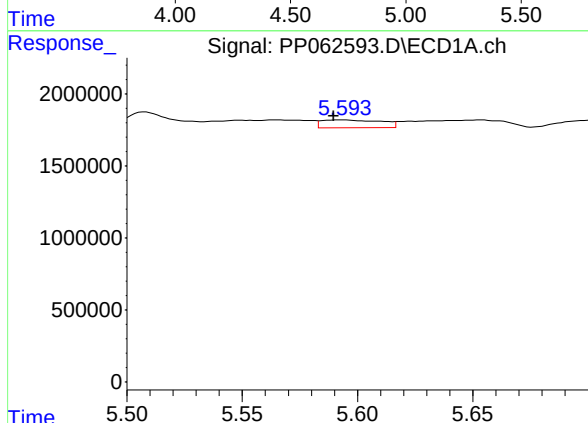
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 1575469
Conc: 23.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



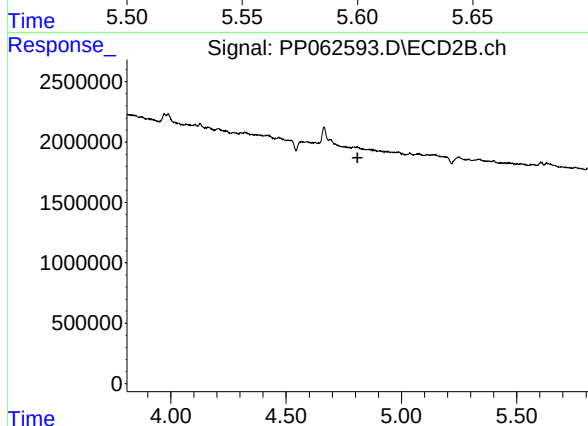
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



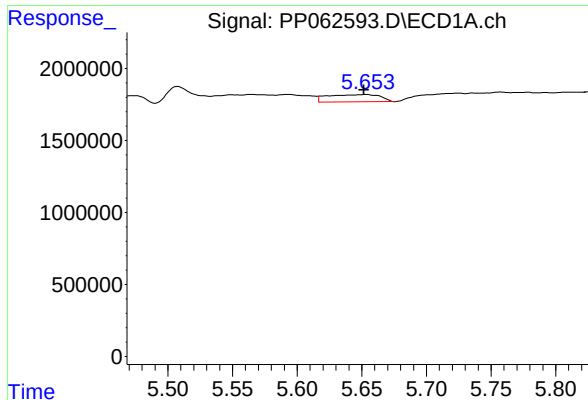
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 988504
Conc: 9.74 ng/ml



#4 AR-1016-2

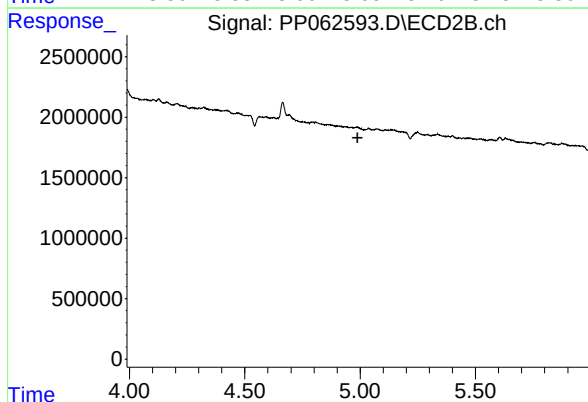
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

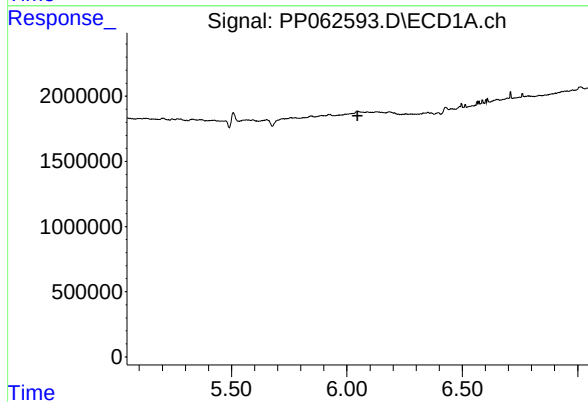
R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 1451672
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



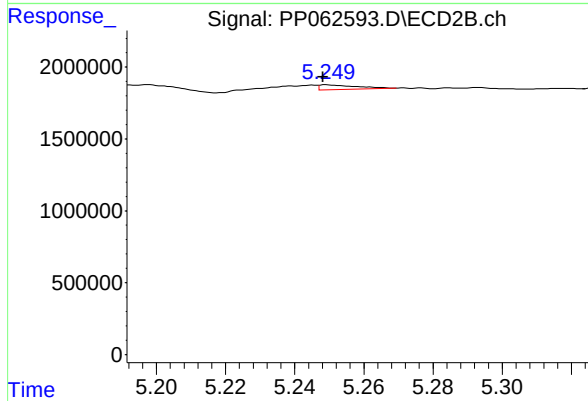
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



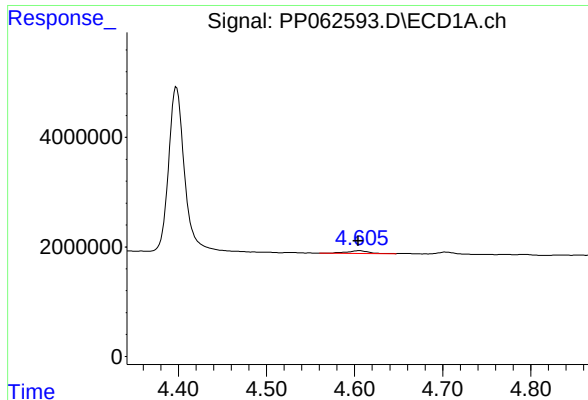
#7 AR-1016-5

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



#7 AR-1016-5

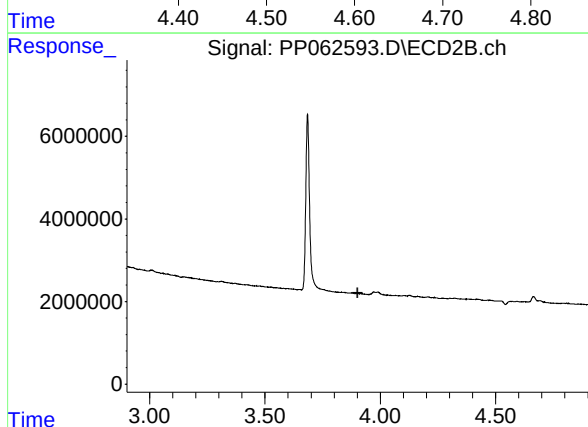
R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 253010
Conc: 3.14 ng/ml



#8 AR-1221-1

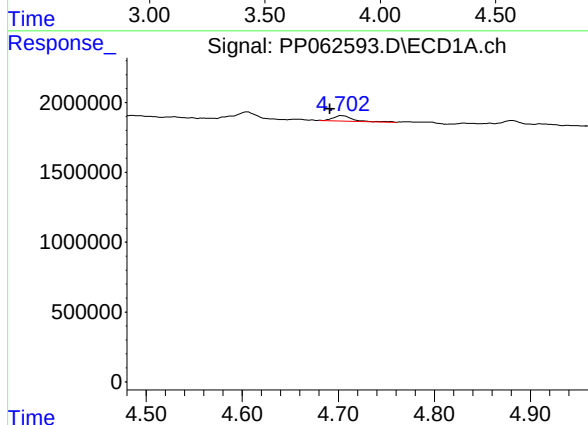
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 814581
Conc: 29.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



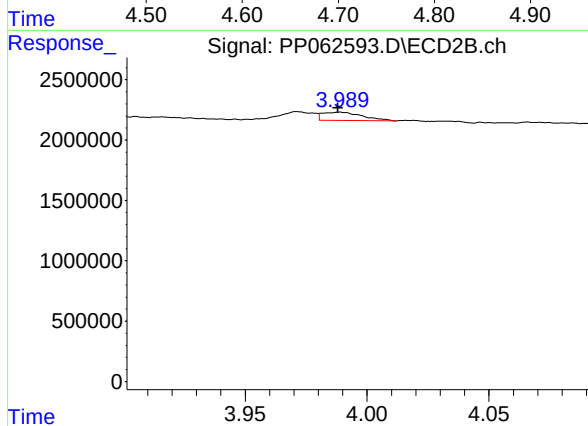
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



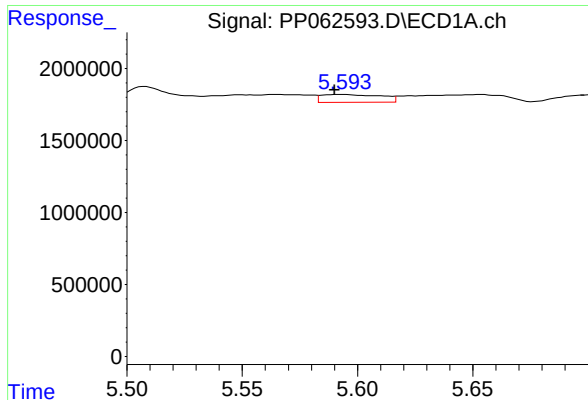
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.012 min
Response: 528471
Conc: 26.00 ng/ml



#9 AR-1221-2

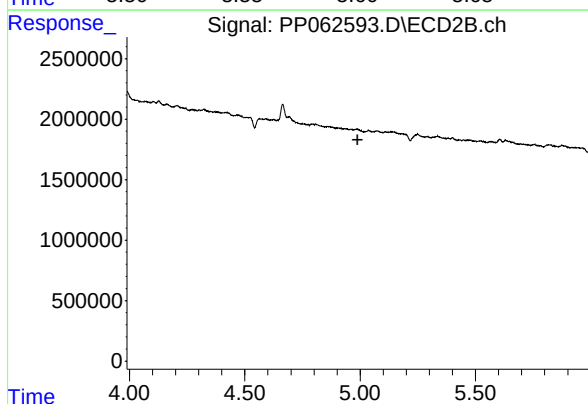
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 775357
Conc: 28.07 ng/ml



#13 AR-1232-3

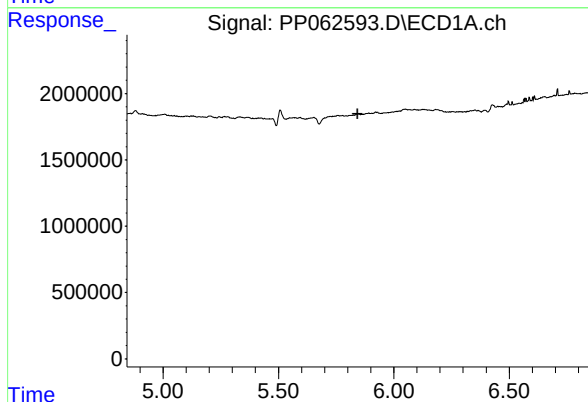
R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 988504
Conc: 21.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



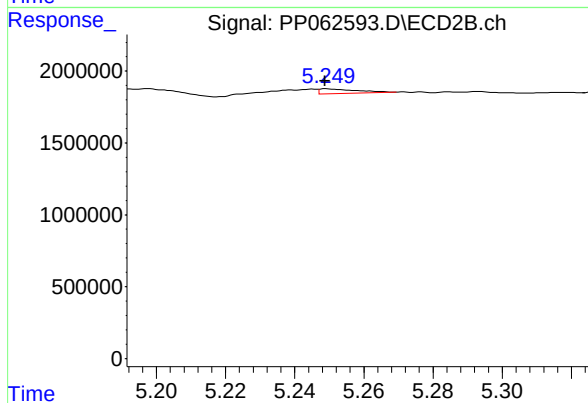
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



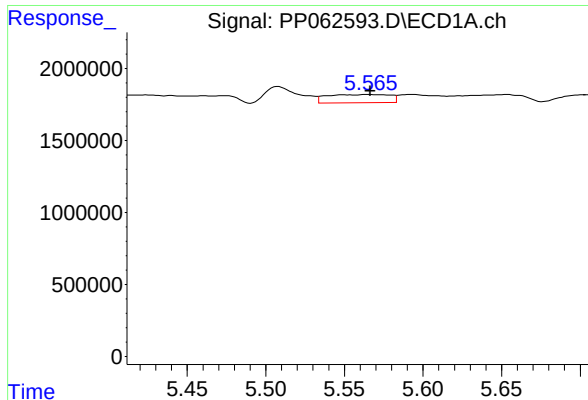
#15 AR-1232-5

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



#15 AR-1232-5

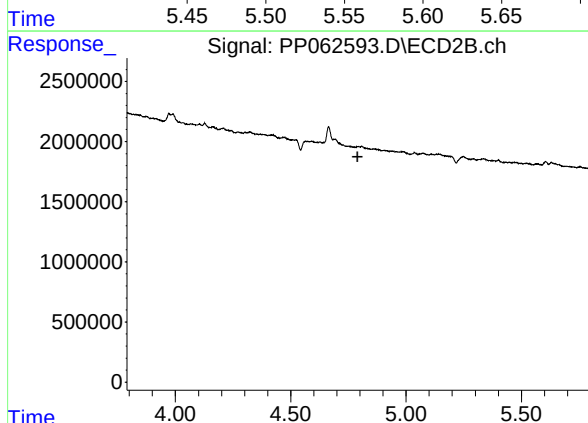
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 253010
Conc: 7.16 ng/ml



#16 AR-1242-1

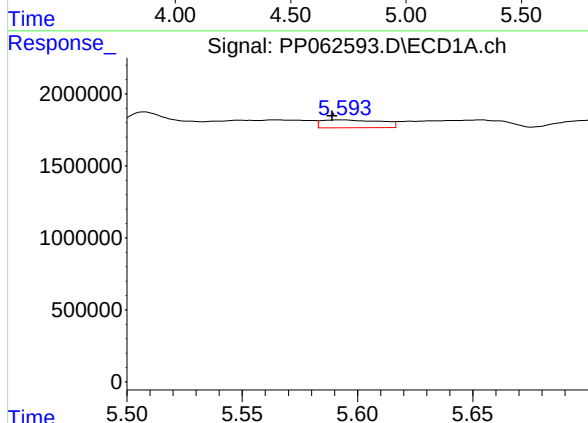
R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 1575469
Conc: 28.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



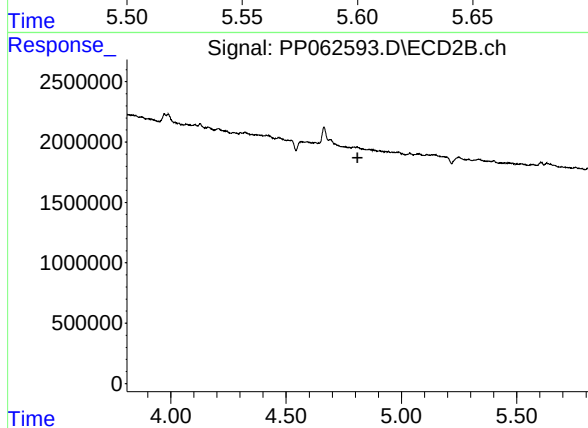
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



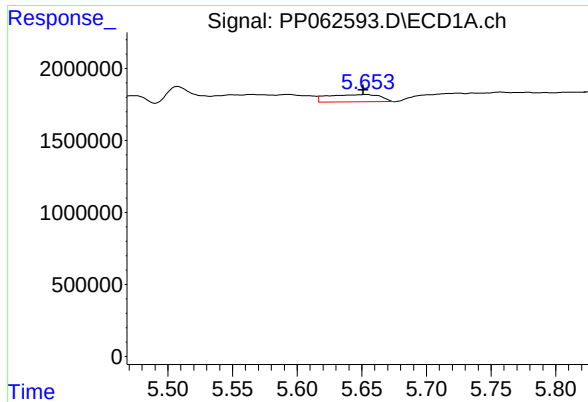
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.005 min
Response: 988504
Conc: 11.97 ng/ml



#17 AR-1242-2

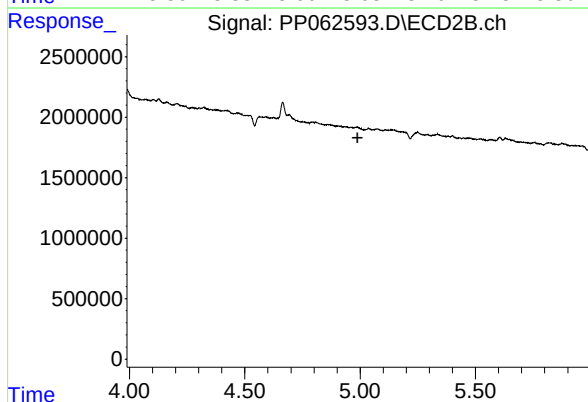
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#18 AR-1242-3

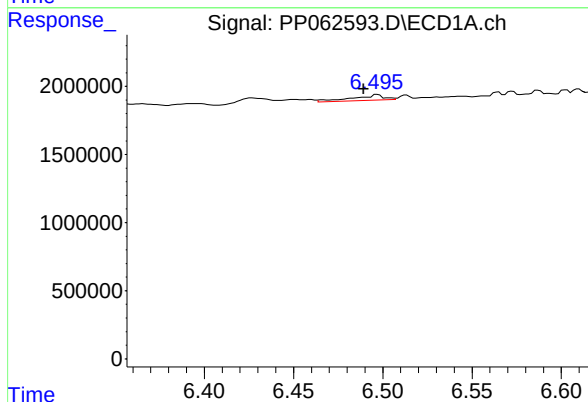
R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 1451672
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



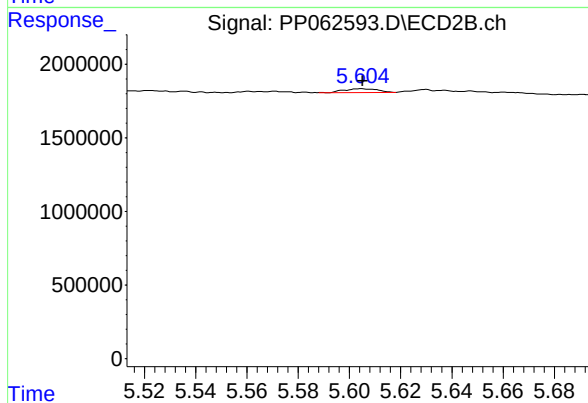
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



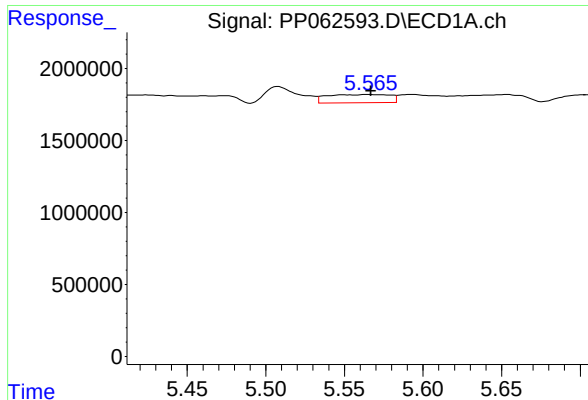
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 466998
Conc: 10.89 ng/ml



#20 AR-1242-5

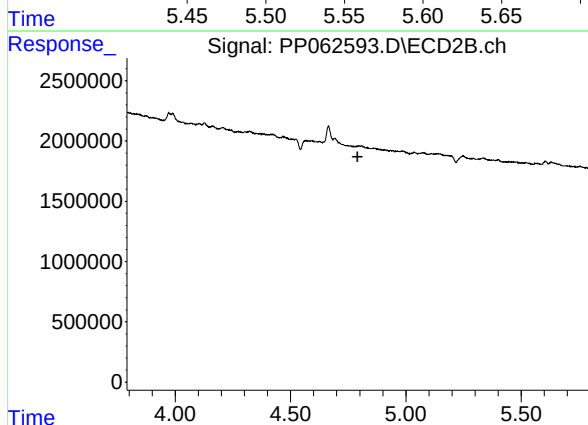
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 235770
Conc: 3.26 ng/ml



#21 AR-1248-1

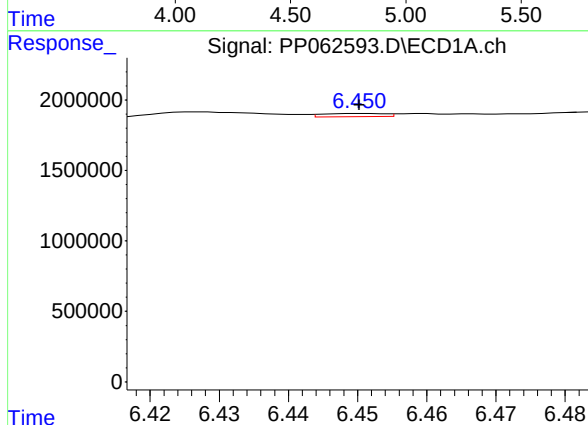
R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 1575469
Conc: 36.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



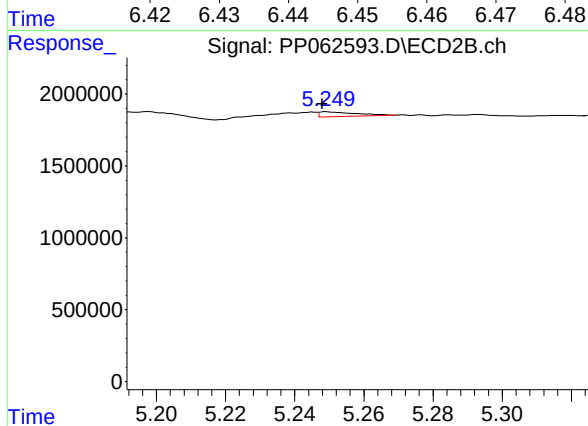
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



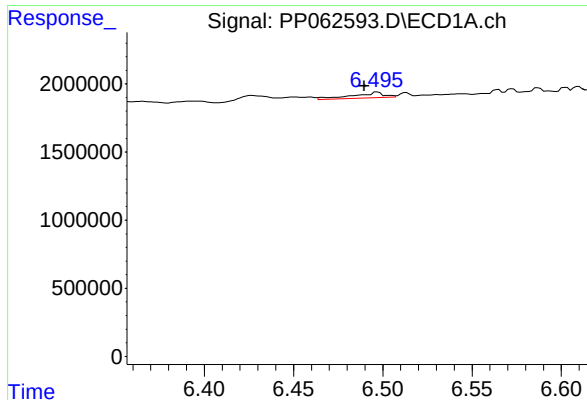
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 146433
Conc: 1.92 ng/ml



#24 AR-1248-4

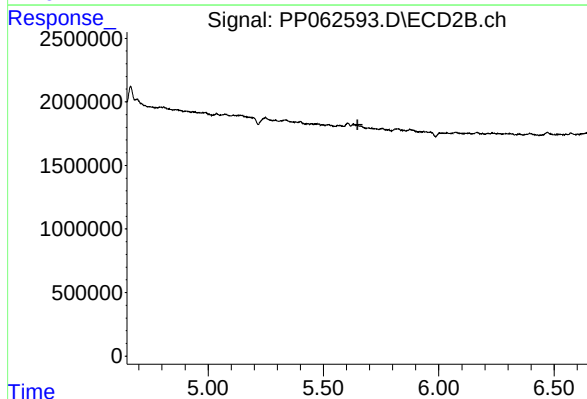
R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 253010
Conc: 2.36 ng/ml



#25 AR-1248-5

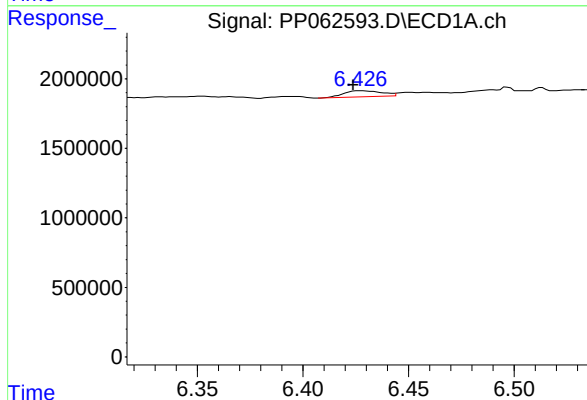
R.T.: 6.497 min
Delta R.T.: 0.007 min
Response: 466998
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



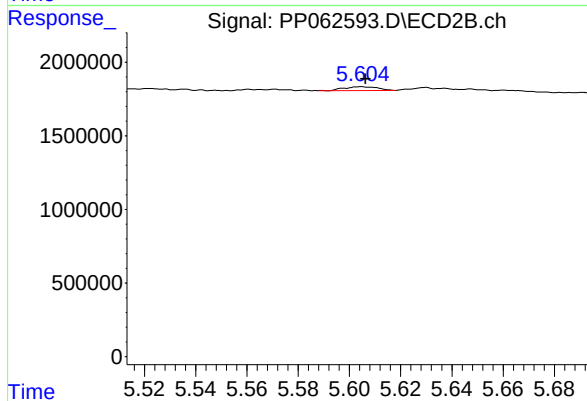
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



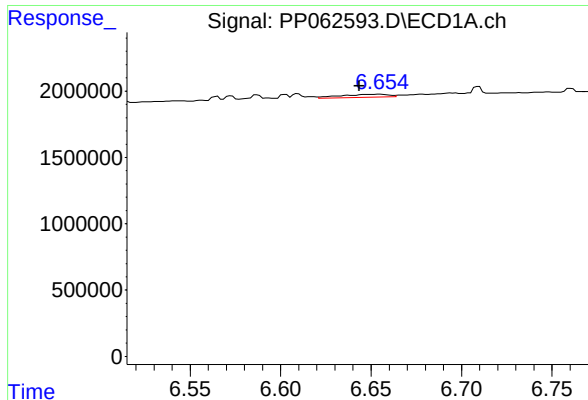
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 545557
Conc: 6.61 ng/ml



#26 AR-1254-1

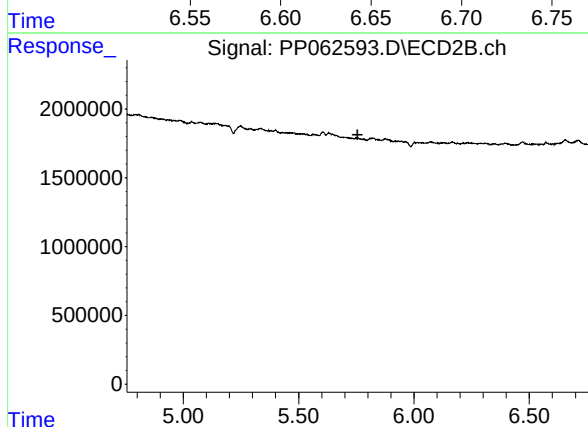
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 235770
Conc: 1.49 ng/ml



#27 AR-1254-2

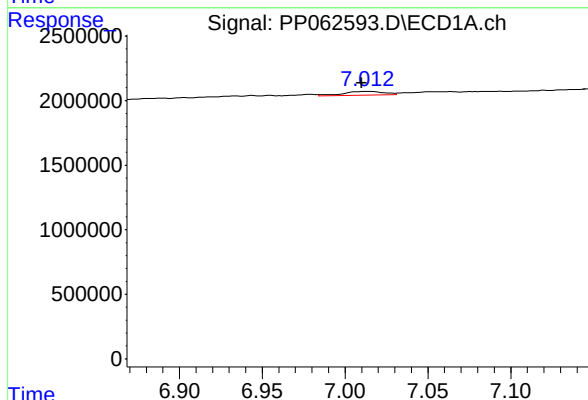
R.T.: 6.655 min
Delta R.T.: 0.012 min
Response: 423233
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



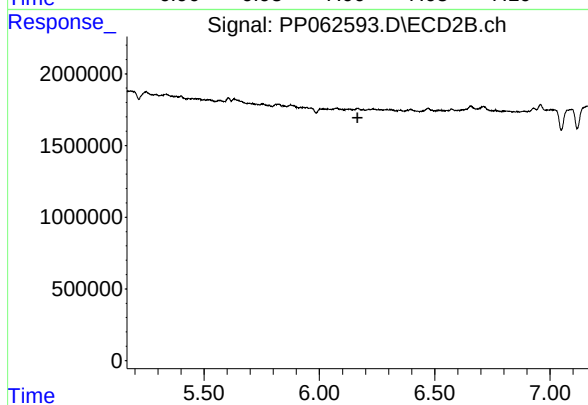
#27 AR-1254-2

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



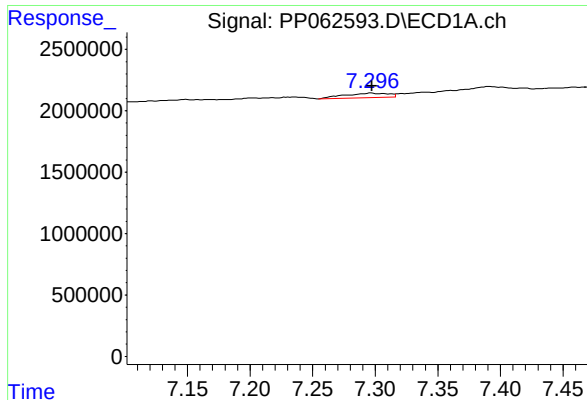
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 509629
Conc: 3.95 ng/ml



#28 AR-1254-3

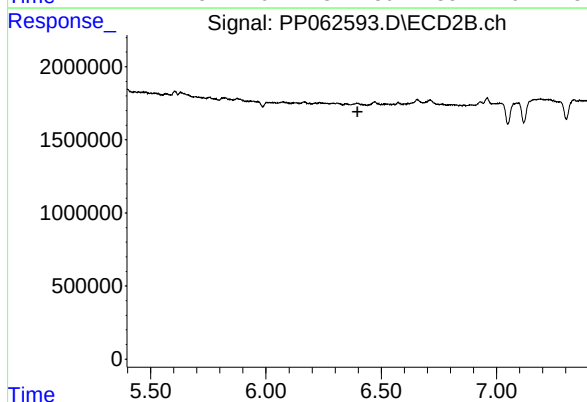
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

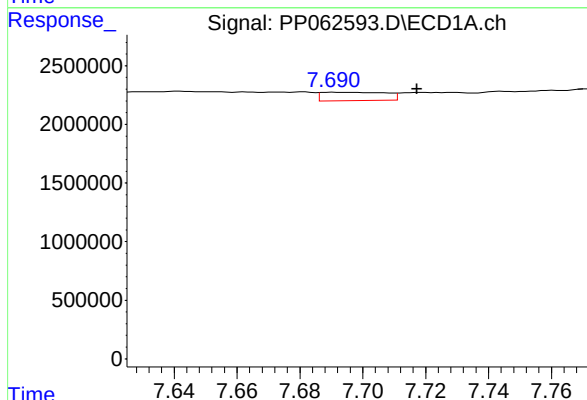
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 886111
Conc: 9.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



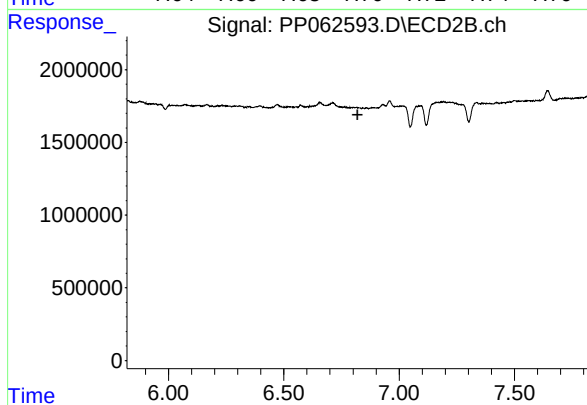
#29 AR-1254-4

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



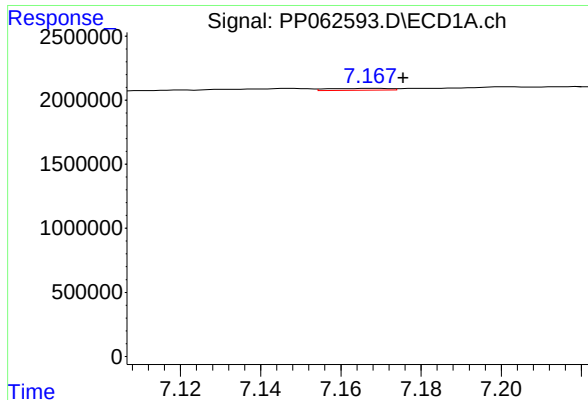
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.027 min
Response: 1011152
Conc: 10.32 ng/ml



#30 AR-1254-5

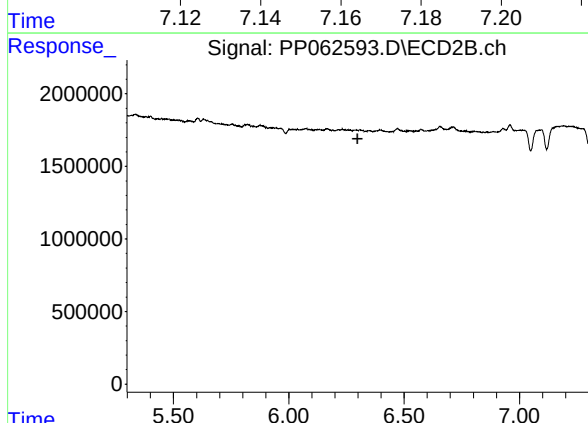
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#31 AR-1260-1

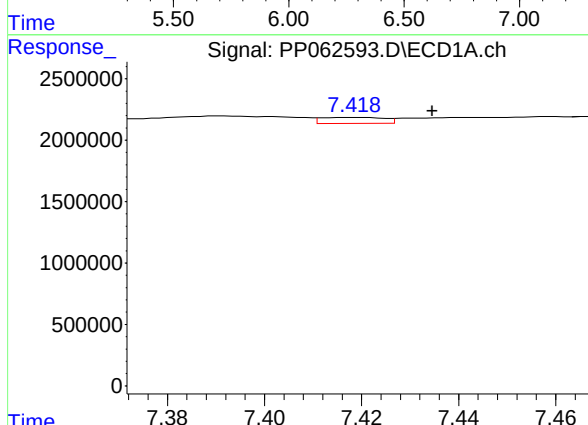
R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 157079
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



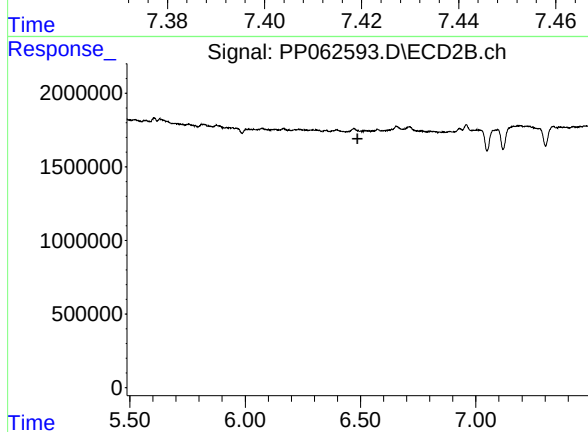
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



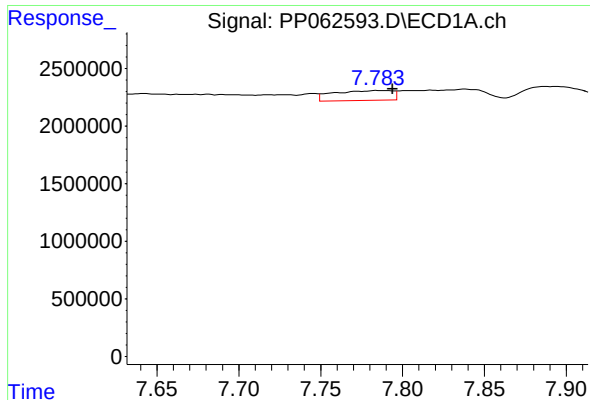
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.017 min
Response: 445378
Conc: 3.93 ng/ml



#32 AR-1260-2

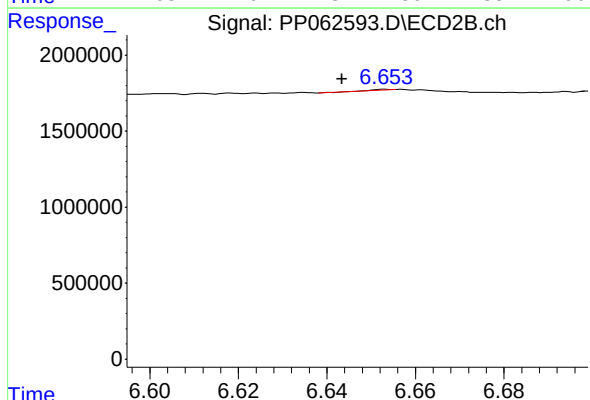
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#33 AR-1260-3

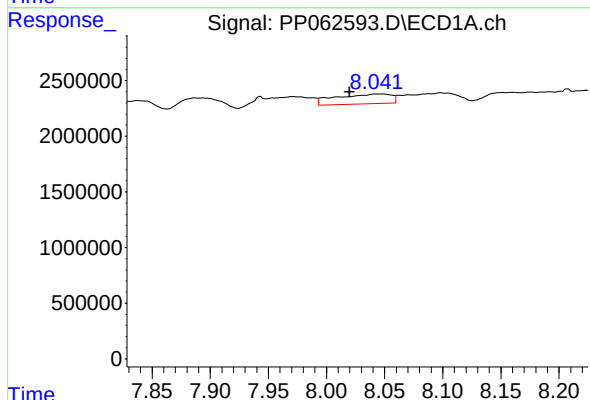
R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 2175741
Conc: 25.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



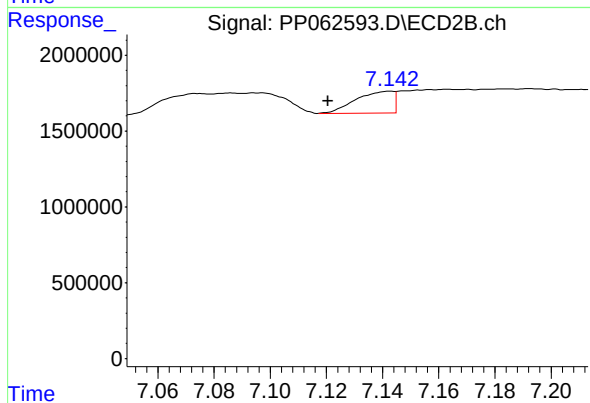
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.010 min
Response: 9780
Conc: 0.05 ng/ml



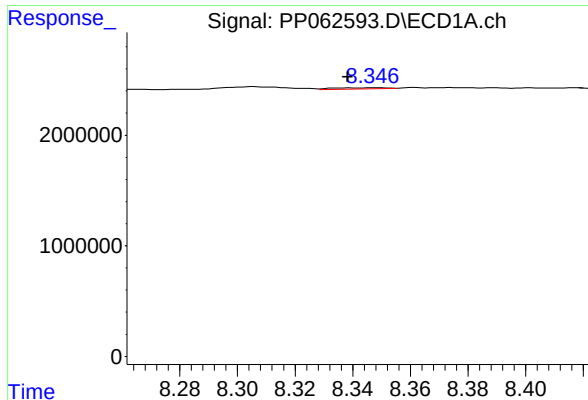
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: 0.028 min
Response: 2918607
Conc: 30.14 ng/ml



#34 AR-1260-4

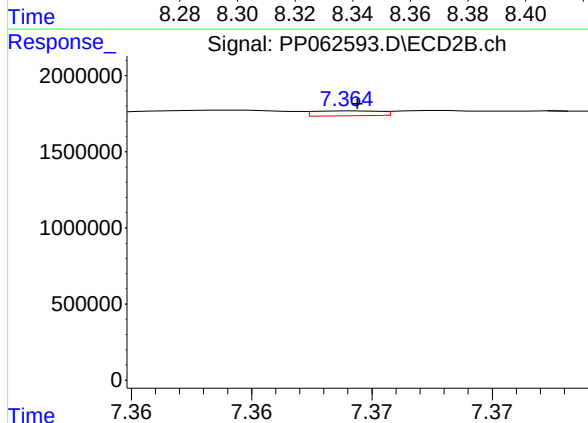
R.T.: 7.143 min
Delta R.T.: 0.022 min
Response: 1337211
Conc: 9.09 ng/ml



#35 AR-1260-5

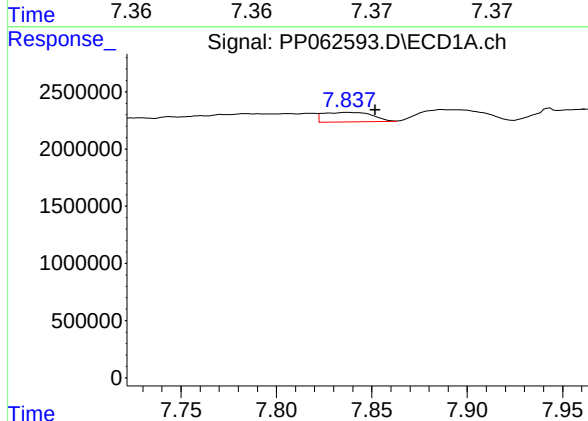
R.T.: 8.347 min
Delta R.T.: 0.009 min
Response: 158645
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



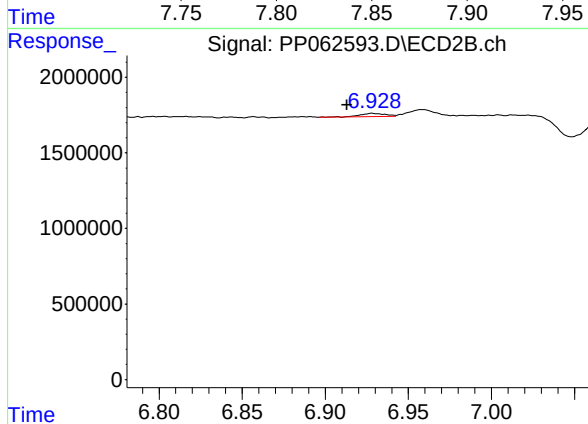
#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 61666
Conc: 0.19 ng/ml



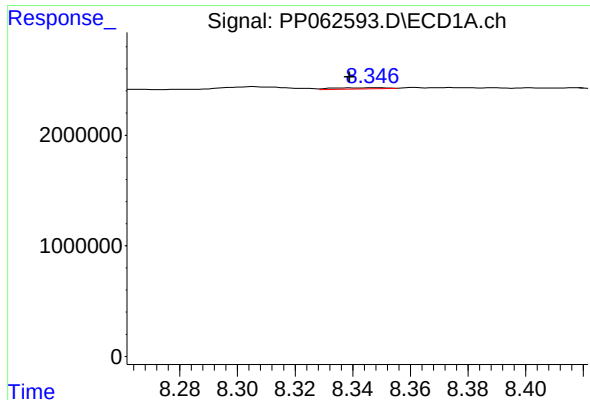
#36 AR-1262-1

R.T.: 7.838 min
Delta R.T.: -0.014 min
Response: 1504979
Conc: 27.67 ng/ml



#36 AR-1262-1

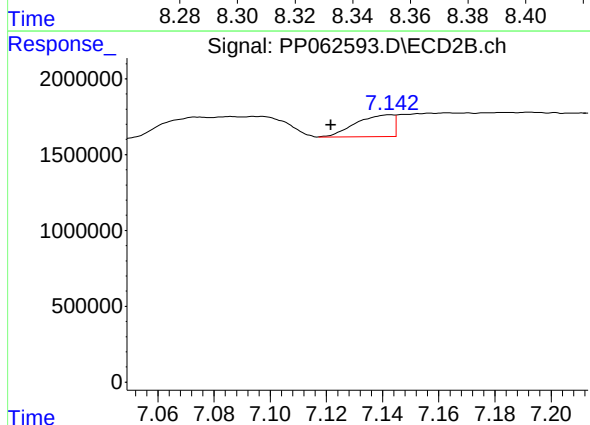
R.T.: 6.928 min
Delta R.T.: 0.015 min
Response: 208311
Conc: 2.34 ng/ml



#37 AR-1262-2

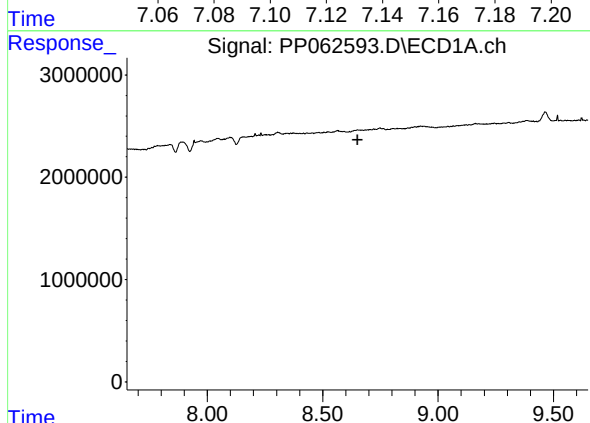
R.T.: 8.347 min
Delta R.T.: 0.008 min
Response: 158645
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



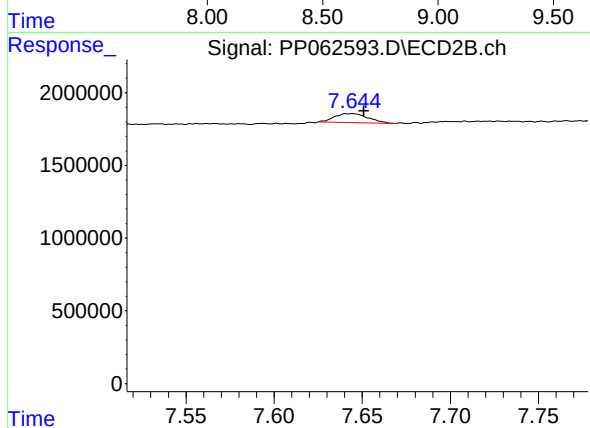
#37 AR-1262-2

R.T.: 7.143 min
Delta R.T.: 0.021 min
Response: 1337211
Conc: 7.16 ng/ml



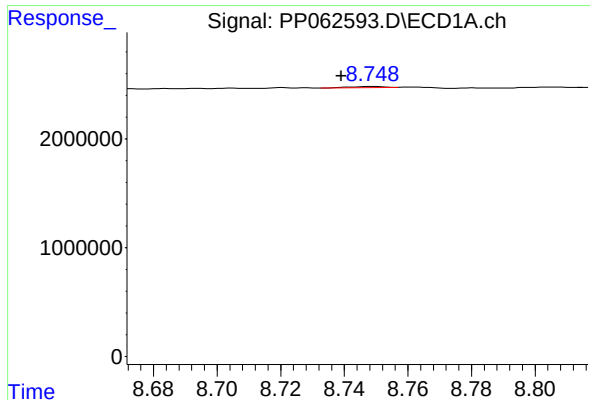
#38 AR-1262-3

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



#38 AR-1262-3

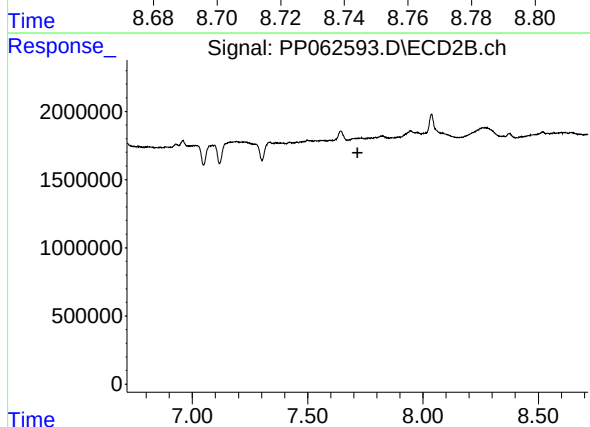
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 800075
Conc: 7.34 ng/ml



#39 AR-1262-4

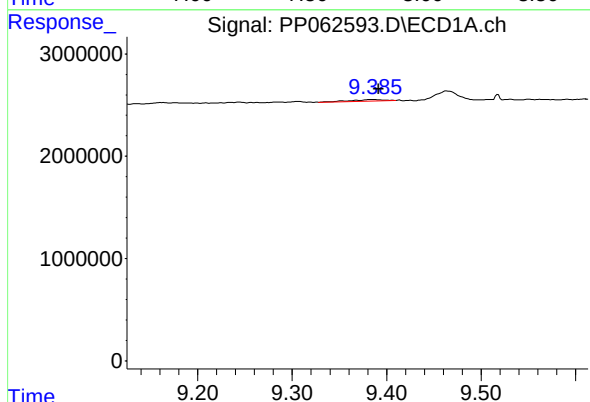
R.T.: 8.749 min
Delta R.T.: 0.010 min
Response: 75238
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA0



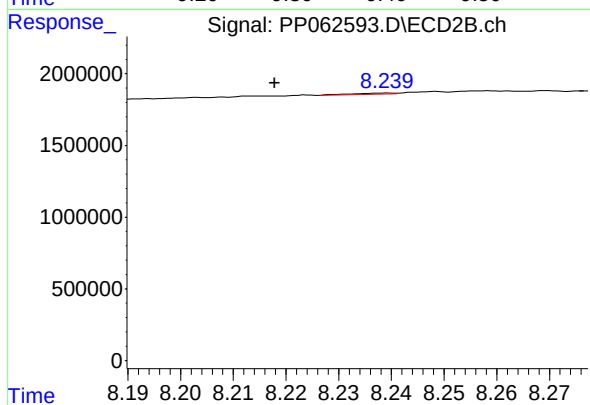
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



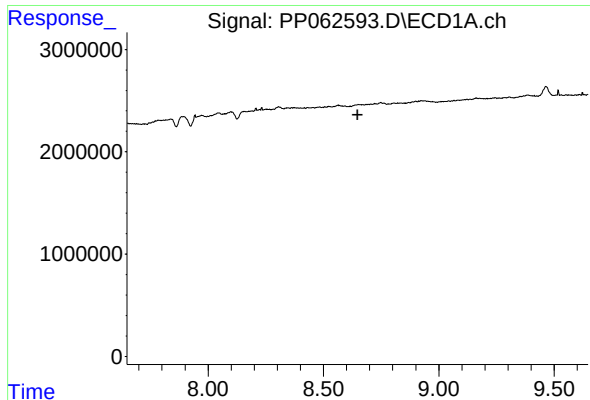
#40 AR-1262-5

R.T.: 9.386 min
Delta R.T.: -0.006 min
Response: 395051
Conc: 6.11 ng/ml



#40 AR-1262-5

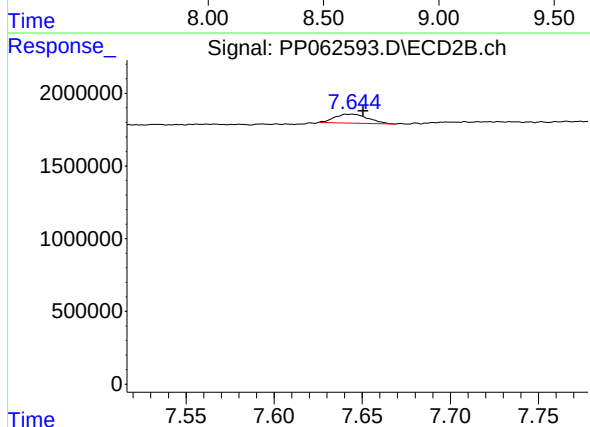
R.T.: 8.239 min
Delta R.T.: 0.021 min
Response: 47760
Conc: 0.42 ng/ml



#41 AR-1268-1

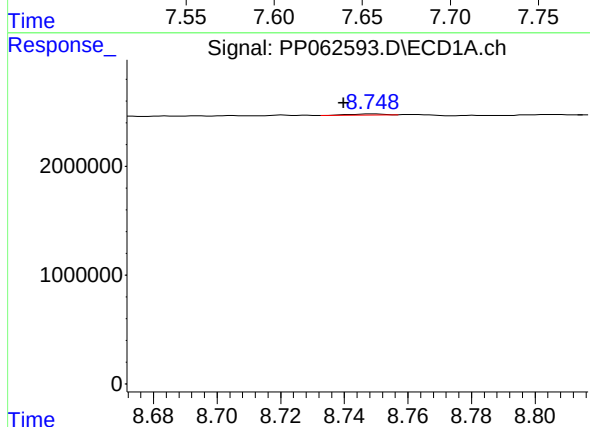
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA0



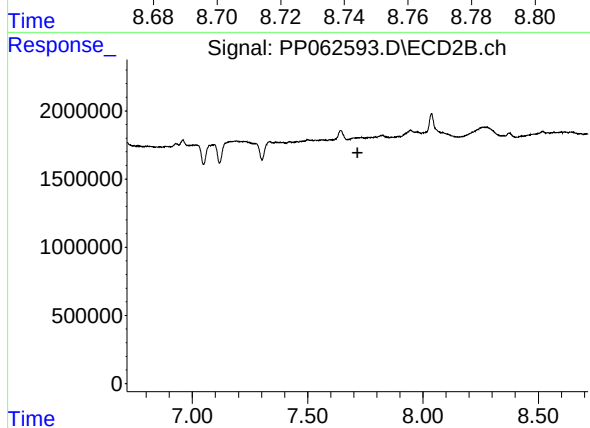
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 800075
Conc: 2.08 ng/ml



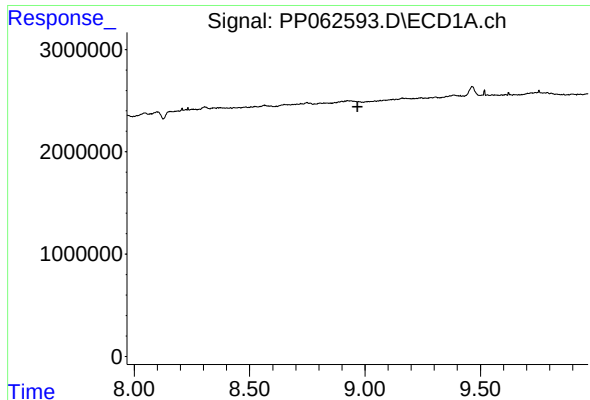
#42 AR-1268-2

R.T.: 8.749 min
Delta R.T.: 0.009 min
Response: 75238
Conc: 0.37 ng/ml



#42 AR-1268-2

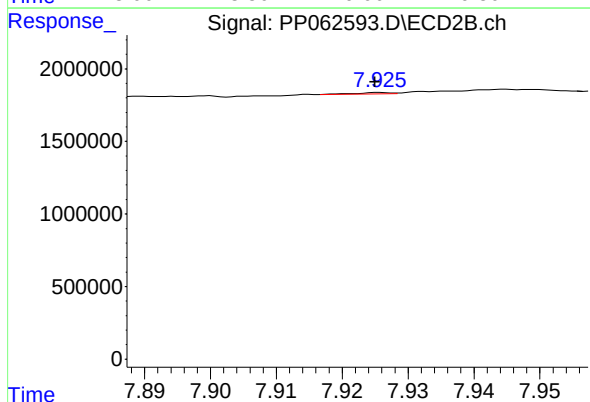
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#43 AR-1268-3

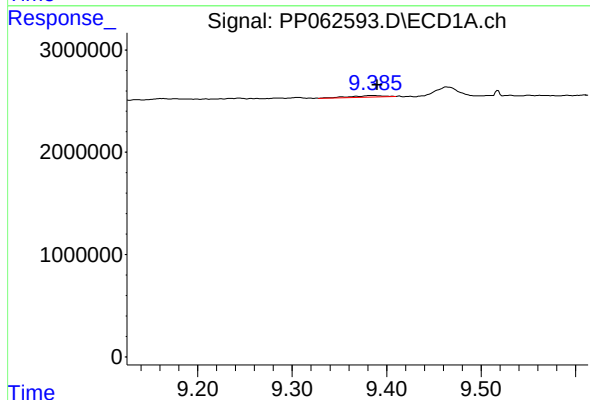
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA0



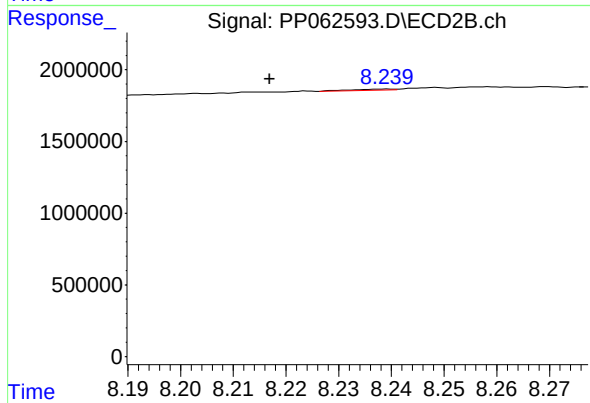
#43 AR-1268-3

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 31329
Conc: 0.10 ng/ml



#44 AR-1268-4

R.T.: 9.386 min
Delta R.T.: -0.005 min
Response: 395051
Conc: 5.84 ng/ml



#44 AR-1268-4

R.T.: 8.239 min
Delta R.T.: 0.022 min
Response: 47760
Conc: 0.38 ng/ml