

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 12:50
 Operator : YP\AJ
 Sample : 05967-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PC0LS7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:49:50 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	3.684	41698564	53196962	19.180	17.826
2) SA Decachlor...	10.145	8.781	24367650	40663881	16.898	15.973
Target Compounds						
4) L1 AR-1016-2	5.606f	0.000	135090	0	1.331	N.D. #
5) L1 AR-1016-3	5.670f	0.000	371449	0	5.895	N.D. #
6) L1 AR-1016-4	5.755	0.000	191790	0	3.742	N.D. #
7) L1 AR-1016-5	6.050	5.246	168306	175669	3.177	2.183 #
8) L2 AR-1221-1	4.585f	0.000	5817541	0	213.441	N.D. #
9) L2 AR-1221-2	4.703	3.987	614484	823759	30.230	29.822
13) L3 AR-1232-3	5.606f	0.000	135090	0	2.870	N.D. #
14) L3 AR-1232-4	5.755	0.000	191790	0	7.968	N.D. #
15) L3 AR-1232-5	5.848	5.250	356623	170646	17.839	4.826 #
17) L4 AR-1242-2	5.606f	0.000	135090	0	1.636	N.D. #
18) L4 AR-1242-3	5.670f	0.000	371449	0	7.258	N.D. #
19) L4 AR-1242-4	5.755	0.000	191790	0	4.580	N.D. #
20) L4 AR-1242-5	6.492	5.606	262025	370562	6.109	5.130
22) L5 AR-1248-2	5.848	0.000	356623	0	5.255	N.D. #
23) L5 AR-1248-3	6.050	0.000	168306	0	2.284	N.D. #
24) L5 AR-1248-4	6.454	5.246	201054	175669	2.640	1.636 #
25) L5 AR-1248-5	6.492	5.646	262025	16056	3.456	0.162 #
26) L6 AR-1254-1	6.428	5.606	255742	370562	3.099	2.334
27) L6 AR-1254-2	6.647	0.000	612948	0	4.781	N.D. #
28) L6 AR-1254-3	7.010	0.000	491895	0	3.810	N.D. #
29) L6 AR-1254-4	7.300	0.000	297446	0	3.301	N.D. #
31) L7 AR-1260-1	7.190	0.000	82563	0	0.834	N.D. #
32) L7 AR-1260-2	7.414f	0.000	67937	0	0.599	N.D. #
33) L7 AR-1260-3	7.799	0.000	749750	0	8.750	N.D. #
34) L7 AR-1260-4	0.000	7.095f	0	1276681	N.D.	8.677 #
35) L7 AR-1260-5	8.341	7.366	213601	75853	1.198	0.235 #
36) L8 AR-1262-1	7.839	6.928	1877704	451374	34.519	5.081 #
37) L8 AR-1262-2	8.341	7.095f	213601	1276681	1.053	6.834 #
38) L8 AR-1262-3	0.000	7.644	0	820144	N.D.	7.519 #
40) L8 AR-1262-5	9.393	0.000	274306	0	4.240	N.D. #
41) L9 AR-1268-1	0.000	7.644	0	820144	N.D.	2.128 #
43) L9 AR-1268-3	0.000	7.931	0	210714	N.D.	0.672 #
44) L9 AR-1268-4	9.393	0.000	274306	0	4.052	N.D. #
45) L9 AR-1268-5	9.826f	0.000	181980	0	0.358	N.D. #

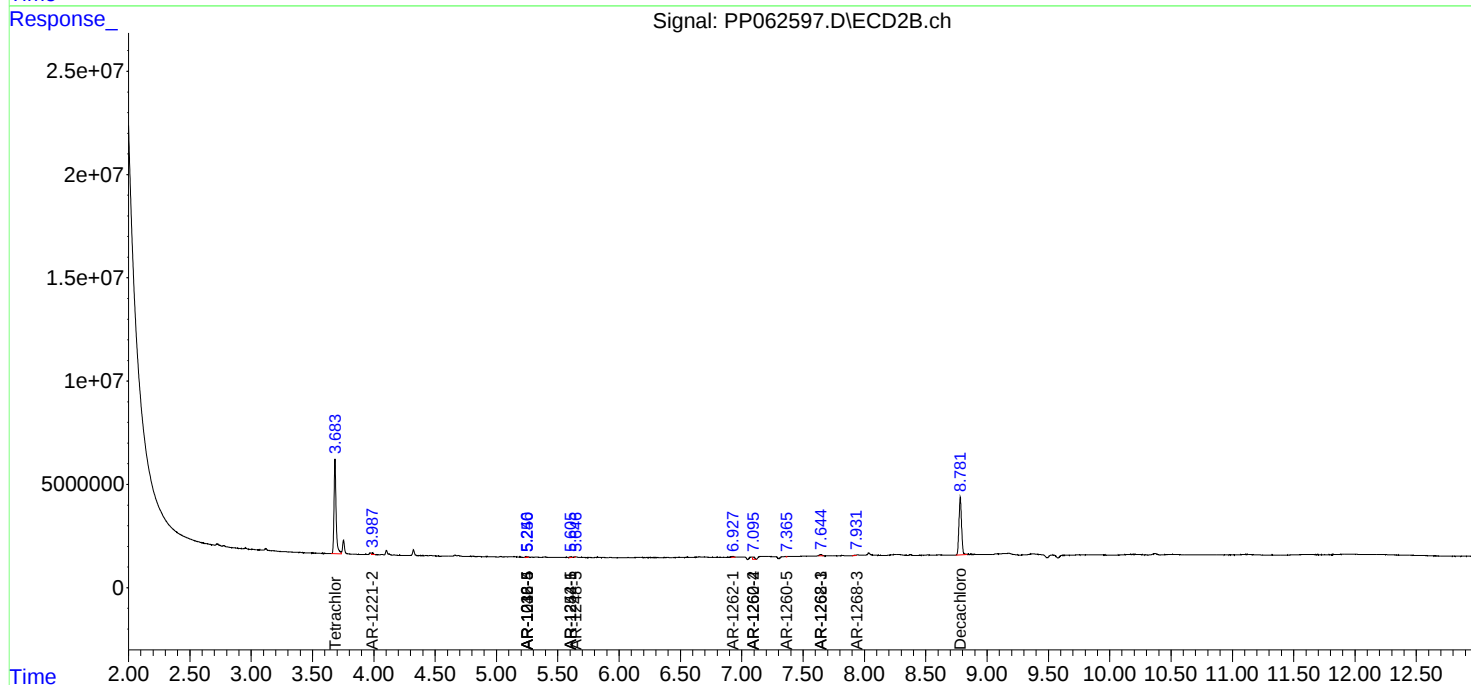
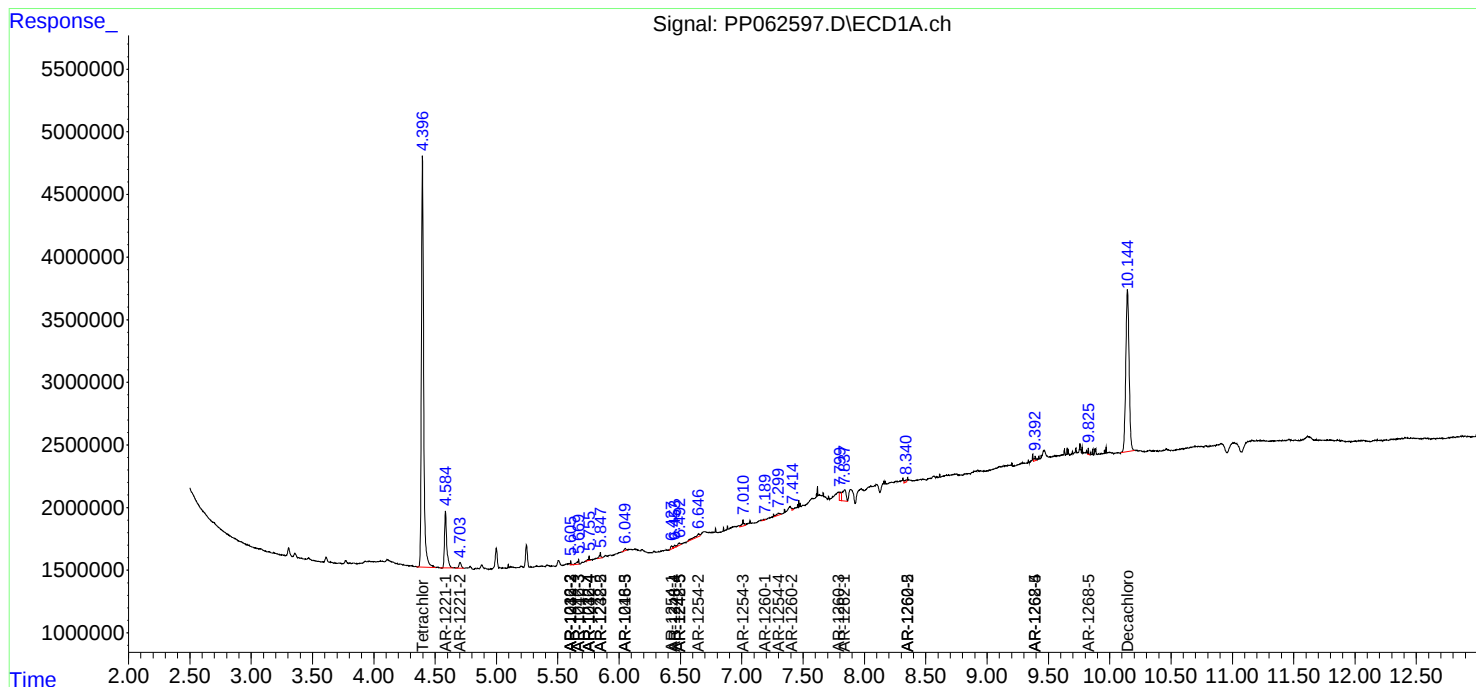
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

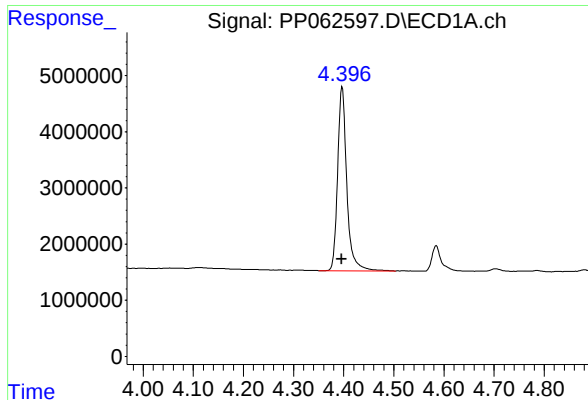
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : 05967-01
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ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 27 00:49:50 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
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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

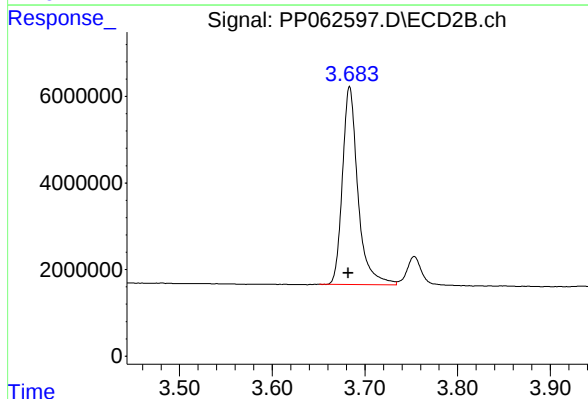




#1 Tetrachloro-m-xylene

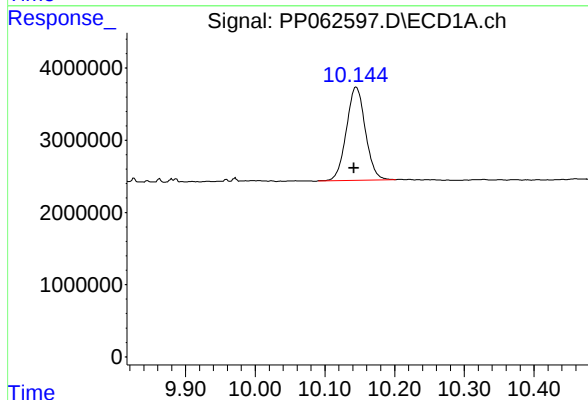
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 41698564
Conc: 19.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



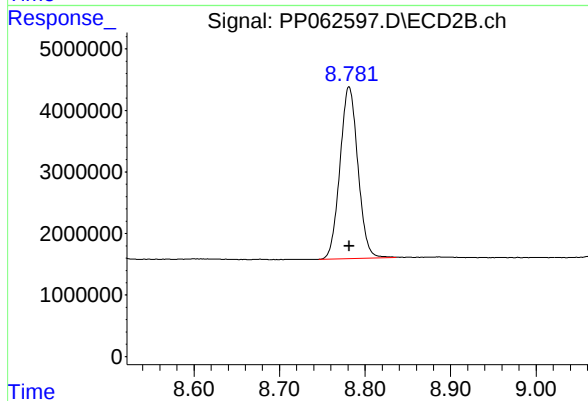
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 53196962
Conc: 17.83 ng/ml



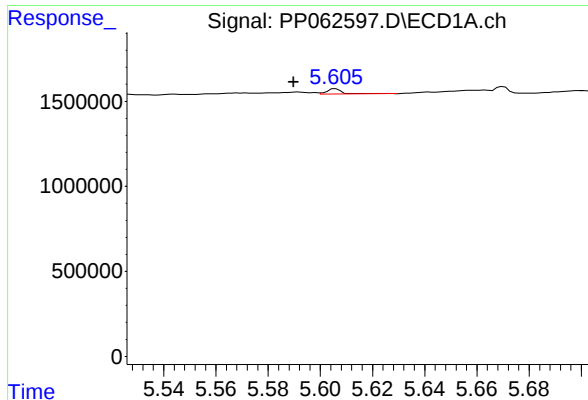
#2 Decachlorobiphenyl

R.T.: 10.145 min
Delta R.T.: 0.003 min
Response: 24367650
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

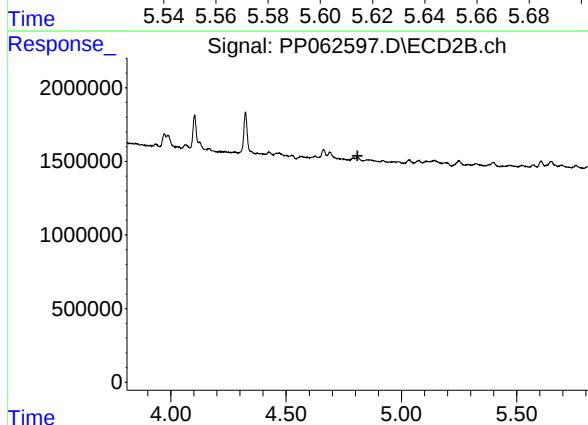
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 40663881
Conc: 15.97 ng/ml



#4 AR-1016-2

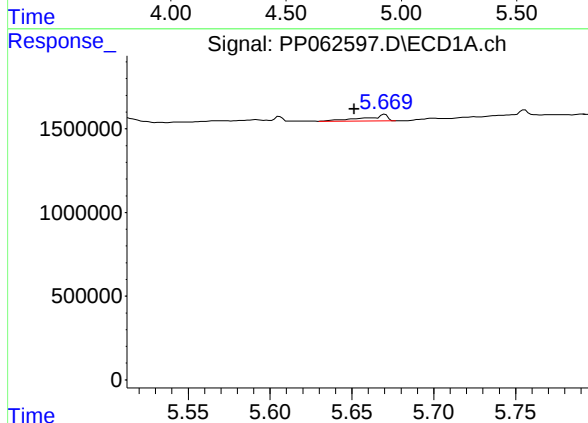
R.T.: 5.606 min
Delta R.T.: 0.016 min
Response: 135090
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



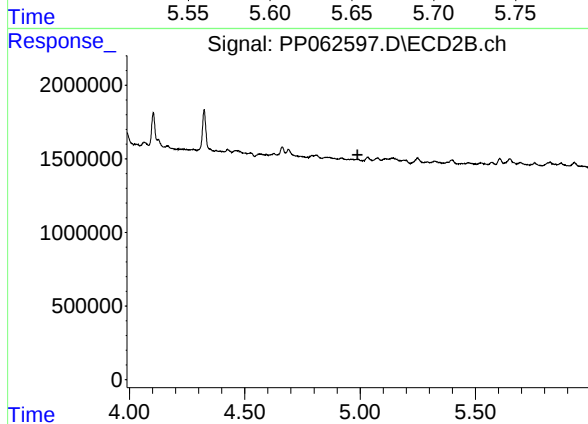
#4 AR-1016-2

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



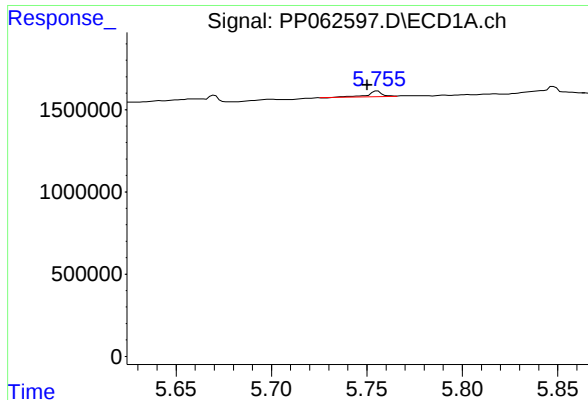
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: 0.018 min
Response: 371449
Conc: 5.89 ng/ml



#5 AR-1016-3

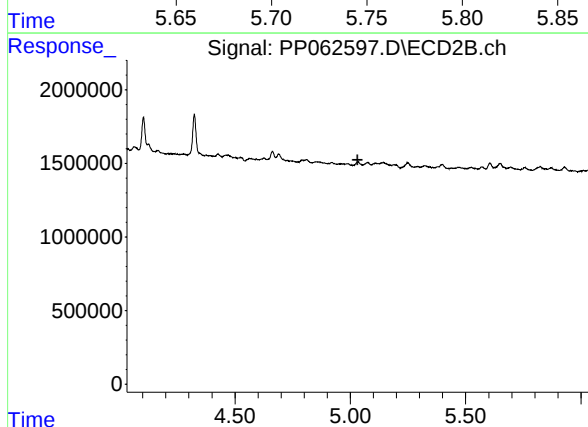
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#6 AR-1016-4

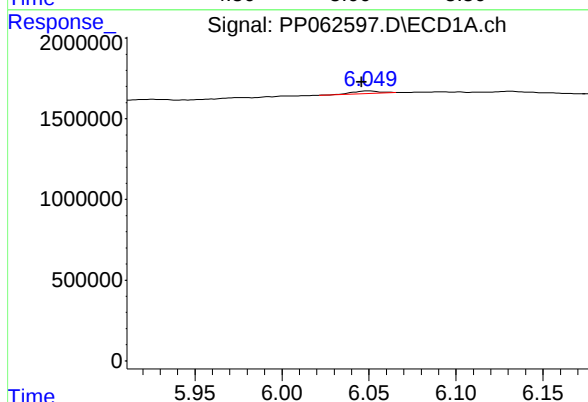
R.T.: 5.755 min
Delta R.T.: 0.005 min
Response: 191790
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



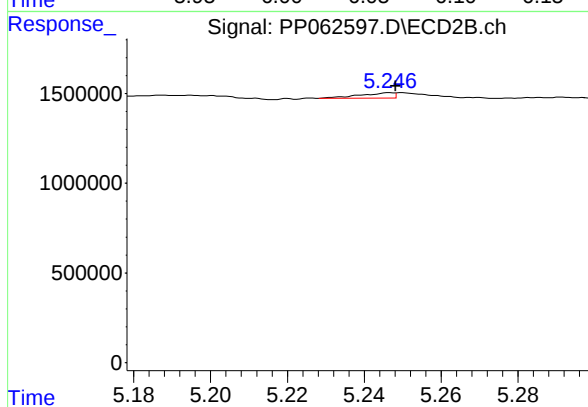
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



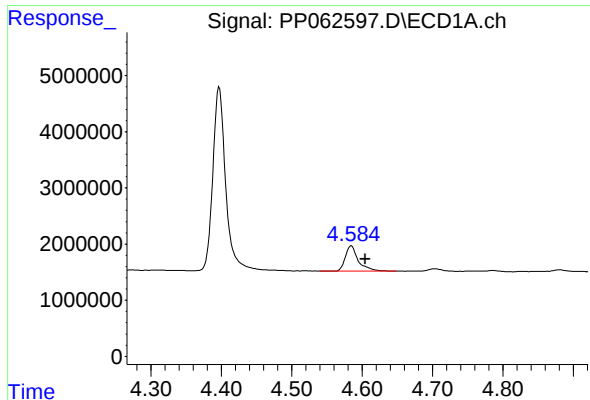
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 168306
Conc: 3.18 ng/ml



#7 AR-1016-5

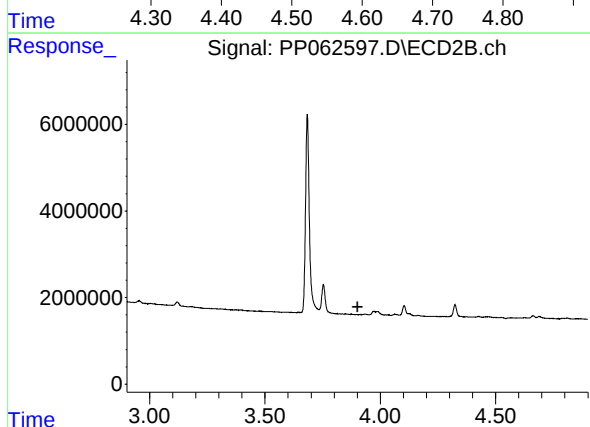
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 175669
Conc: 2.18 ng/ml



#8 AR-1221-1

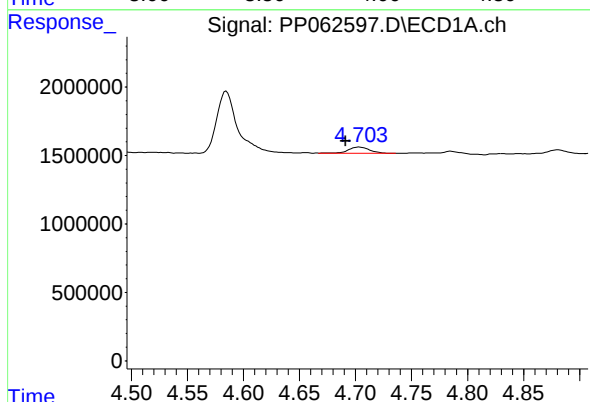
R.T.: 4.585 min
Delta R.T.: -0.020 min
Response: 5817541
Conc: 213.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



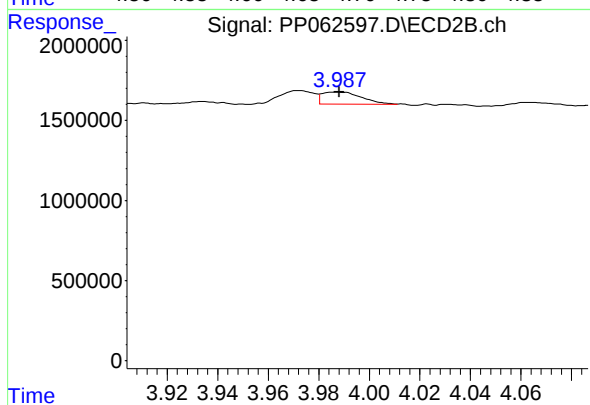
#8 AR-1221-1

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



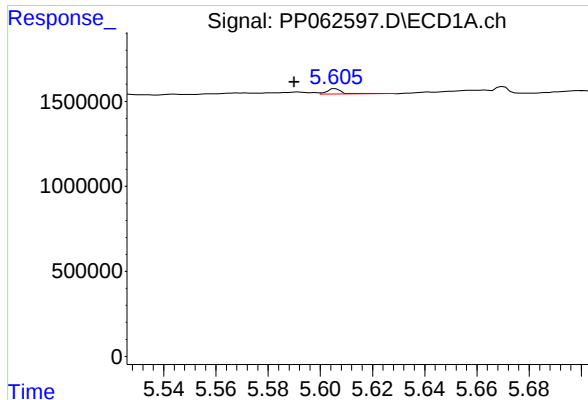
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 614484
Conc: 30.23 ng/ml



#9 AR-1221-2

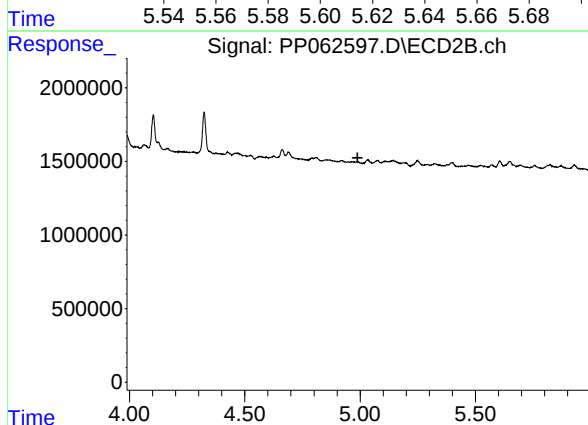
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 823759
Conc: 29.82 ng/ml



#13 AR-1232-3

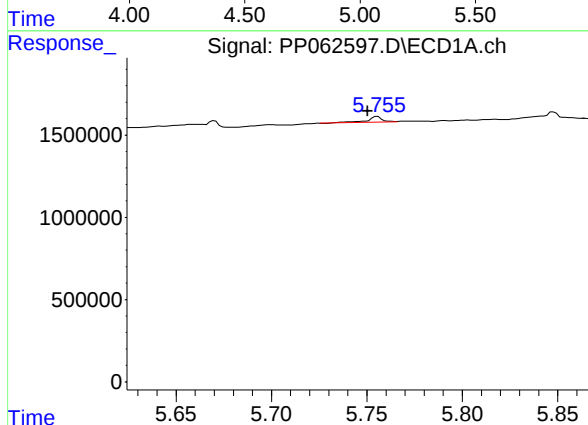
R.T.: 5.606 min
Delta R.T.: 0.016 min
Response: 135090
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



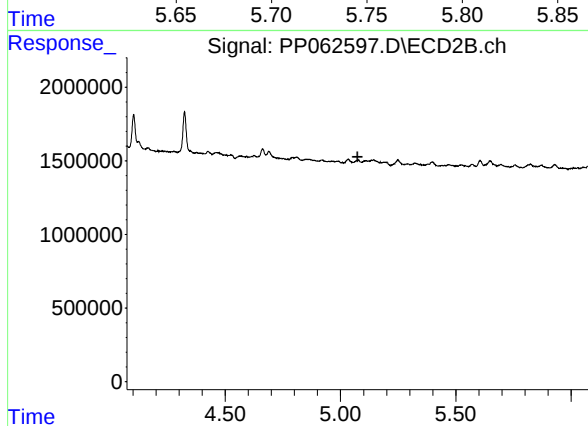
#13 AR-1232-3

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



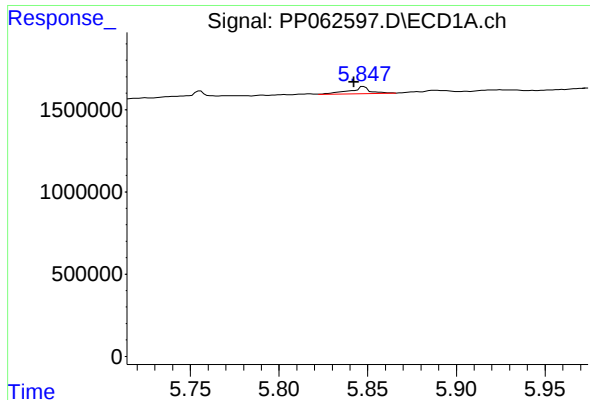
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: 0.005 min
Response: 191790
Conc: 7.97 ng/ml



#14 AR-1232-4

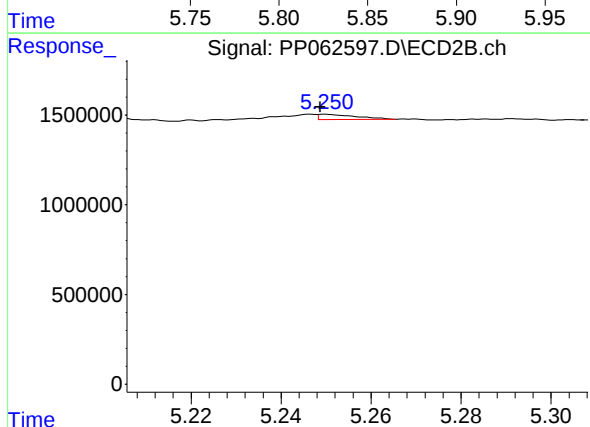
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

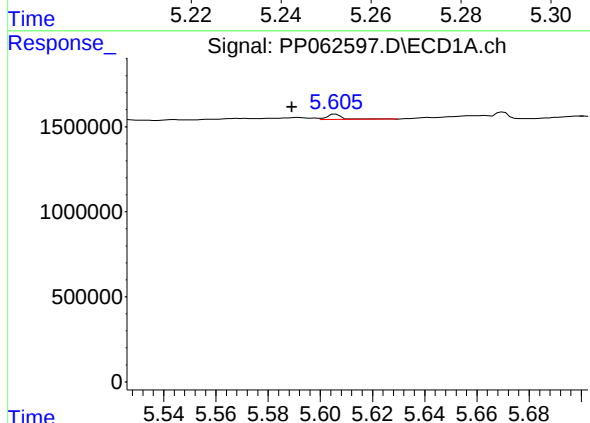
R.T.: 5.848 min
Delta R.T.: 0.006 min
Response: 356623
Conc: 17.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



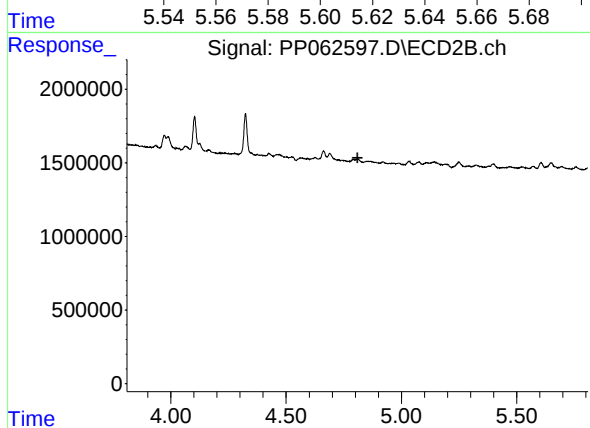
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 170646
Conc: 4.83 ng/ml



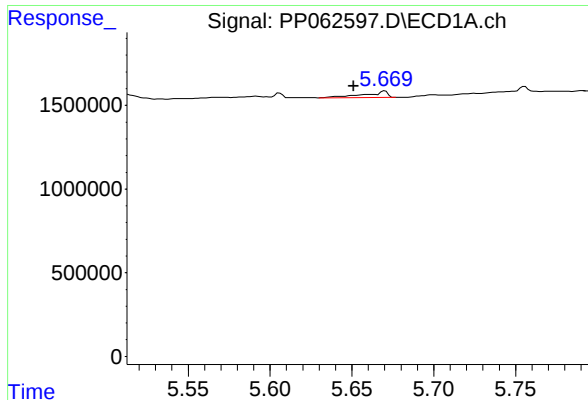
#17 AR-1242-2

R.T.: 5.606 min
Delta R.T.: 0.017 min
Response: 135090
Conc: 1.64 ng/ml



#17 AR-1242-2

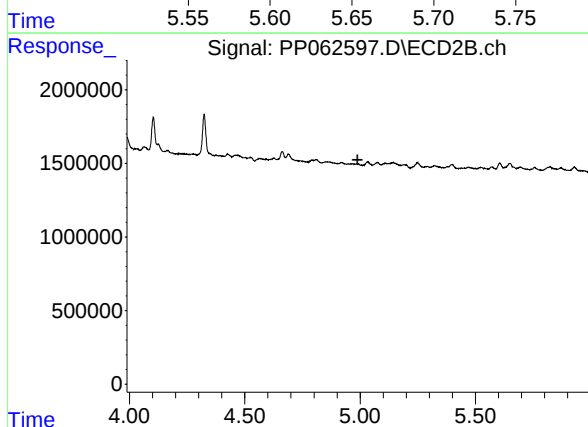
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#18 AR-1242-3

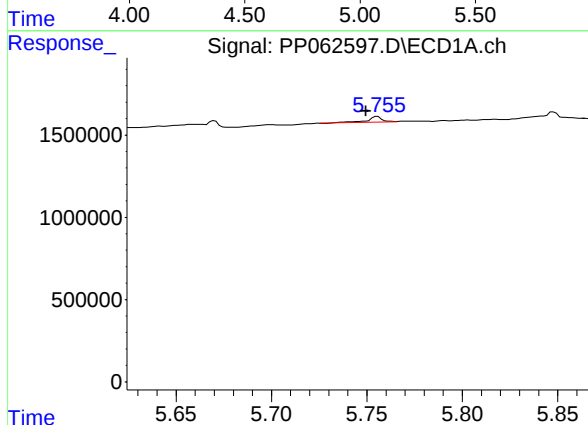
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 371449
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



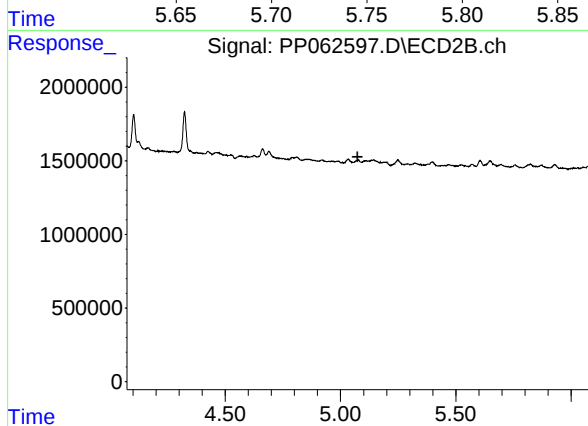
#18 AR-1242-3

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



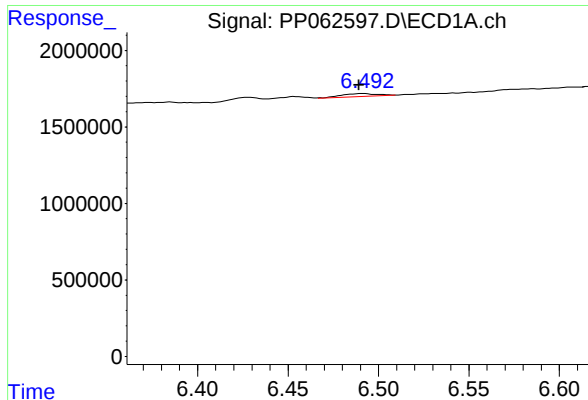
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: 0.006 min
Response: 191790
Conc: 4.58 ng/ml



#19 AR-1242-4

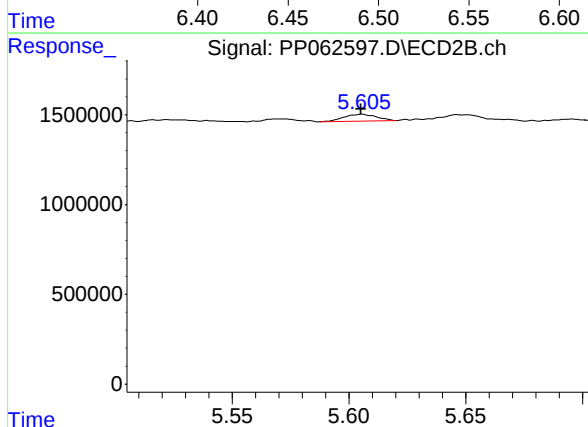
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#20 AR-1242-5

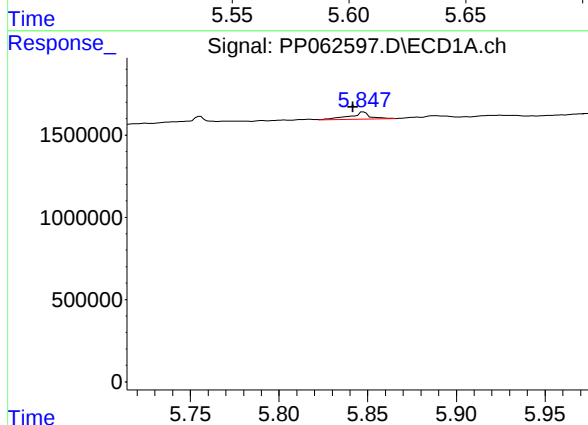
R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 262025
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



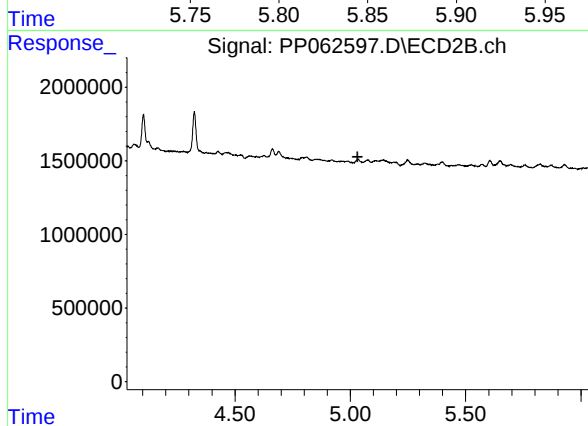
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 370562
Conc: 5.13 ng/ml



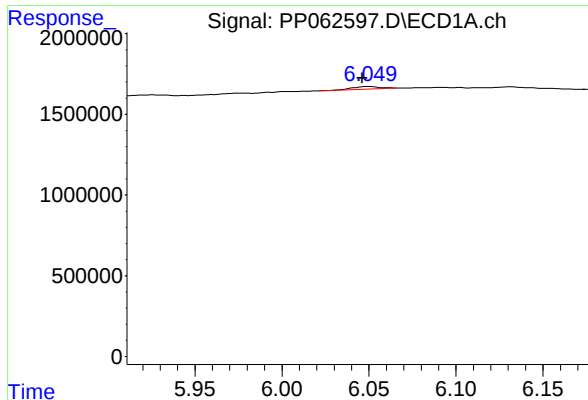
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: 0.006 min
Response: 356623
Conc: 5.25 ng/ml



#22 AR-1248-2

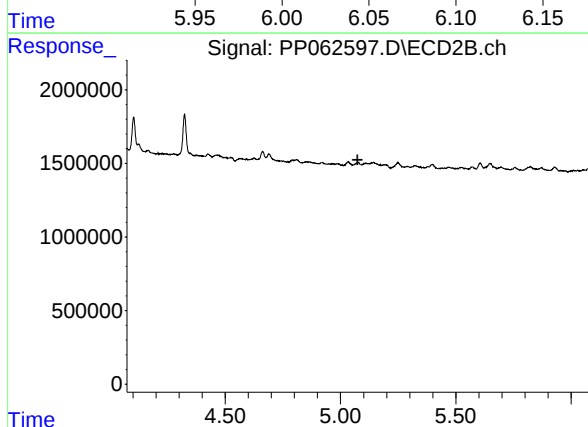
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

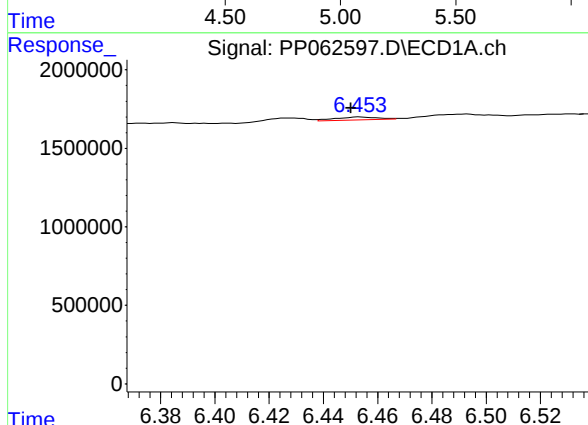
R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 168306
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



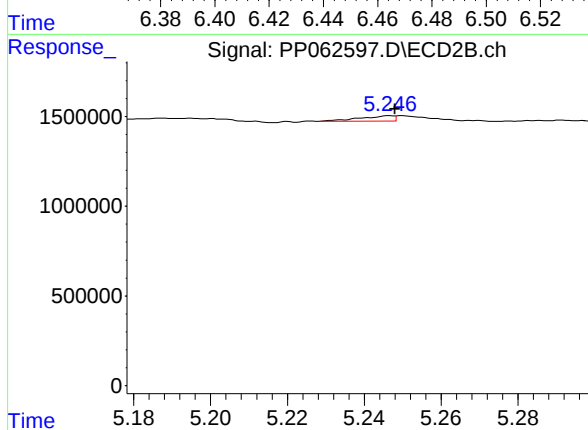
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



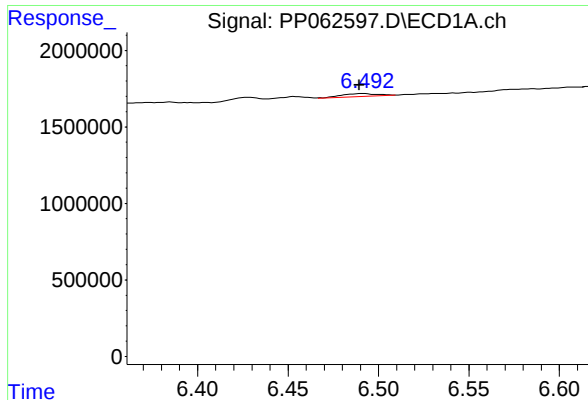
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 201054
Conc: 2.64 ng/ml



#24 AR-1248-4

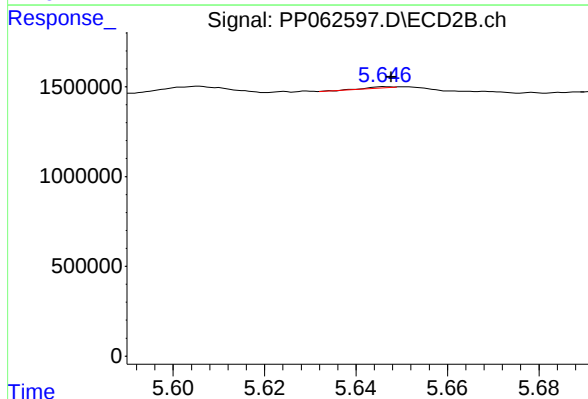
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 175669
Conc: 1.64 ng/ml



#25 AR-1248-5

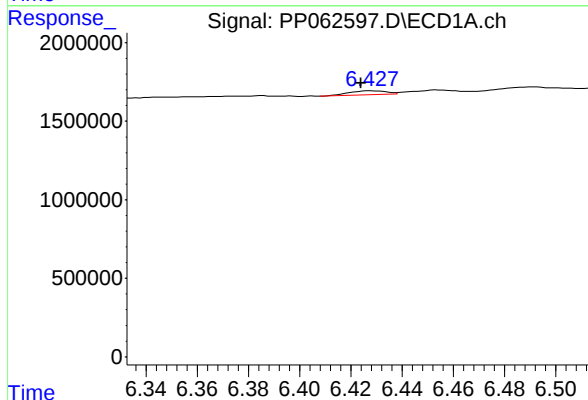
R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 262025
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



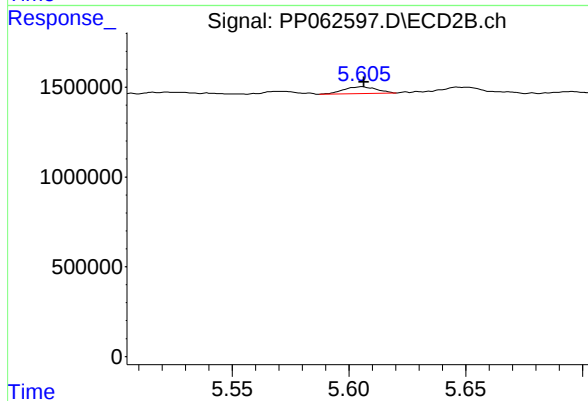
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 16056
Conc: 0.16 ng/ml



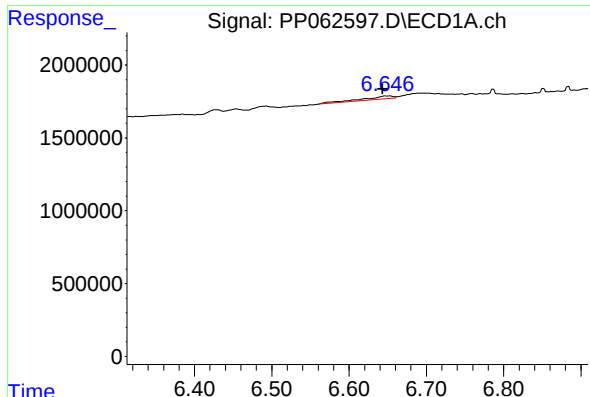
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 255742
Conc: 3.10 ng/ml



#26 AR-1254-1

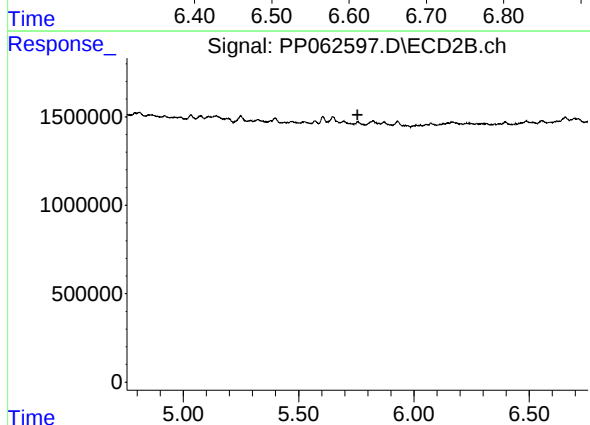
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 370562
Conc: 2.33 ng/ml



#27 AR-1254-2

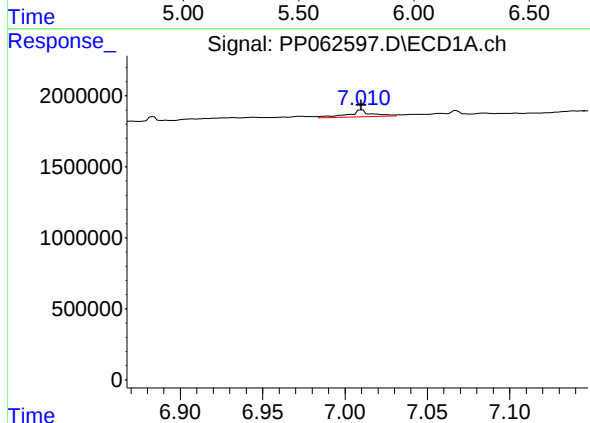
R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 612948
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



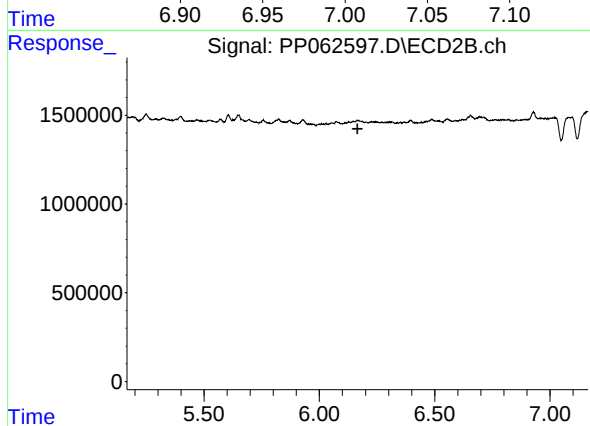
#27 AR-1254-2

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



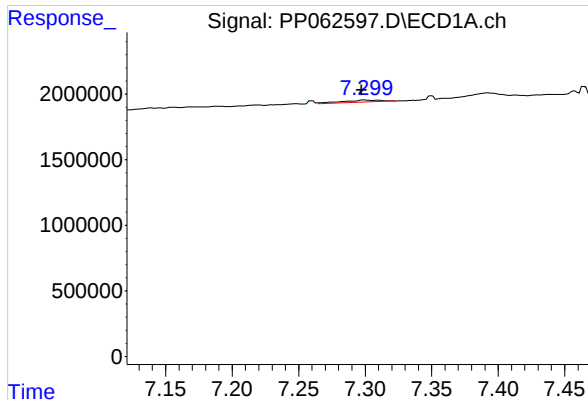
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 491895
Conc: 3.81 ng/ml



#28 AR-1254-3

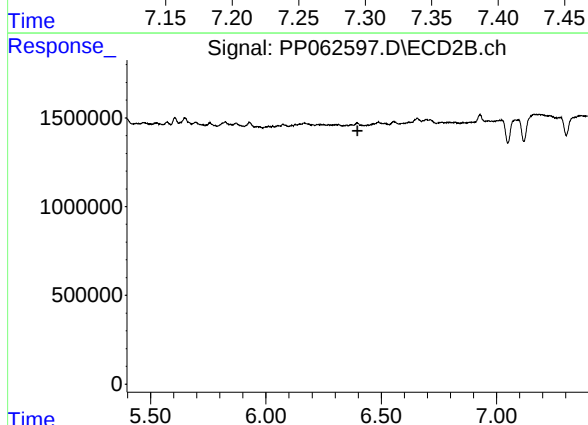
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

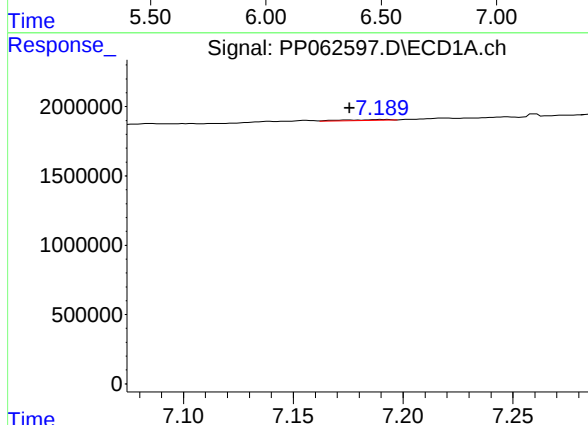
R.T.: 7.300 min
Delta R.T.: 0.002 min
Response: 297446
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



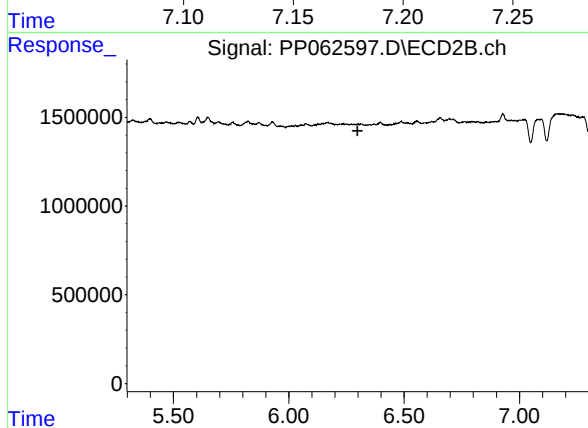
#29 AR-1254-4

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



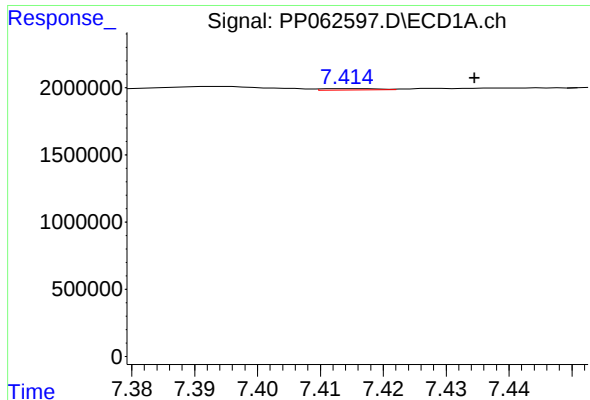
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 82563
Conc: 0.83 ng/ml



#31 AR-1260-1

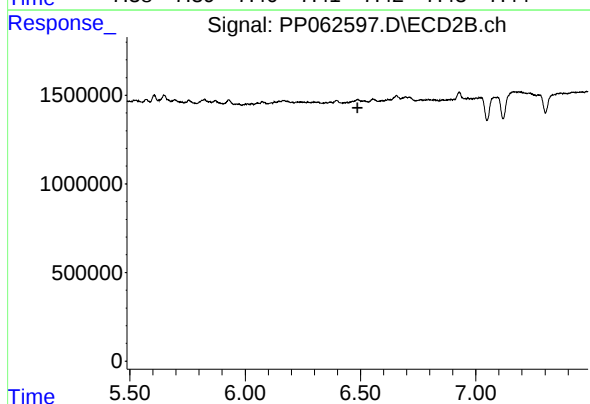
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

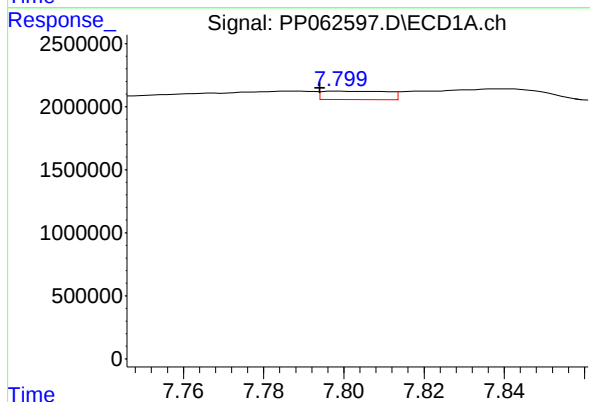
R.T.: 7.414 min
Delta R.T.: -0.020 min
Response: 67937
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



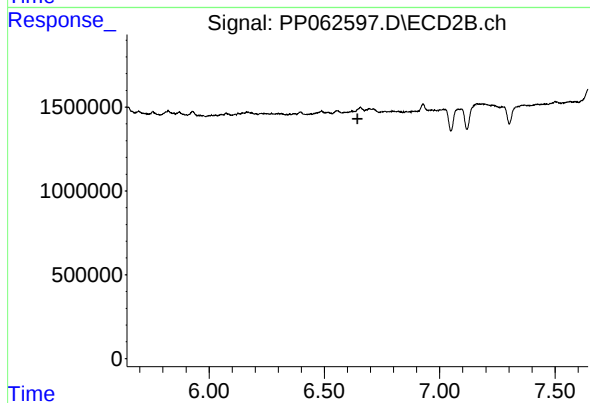
#32 AR-1260-2

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



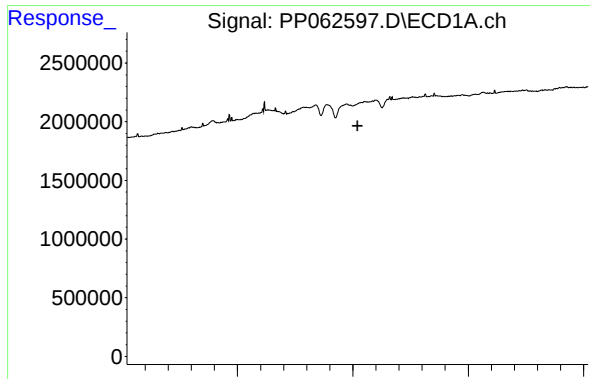
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: 0.005 min
Response: 749750
Conc: 8.75 ng/ml



#33 AR-1260-3

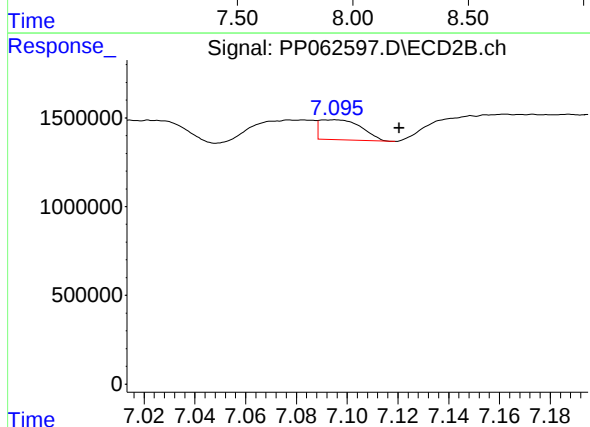
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

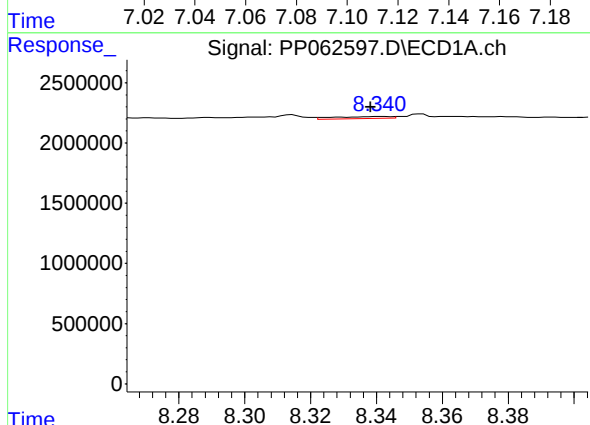
R.T.: 0.000 min
Exp R.T.: 8.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0LS7



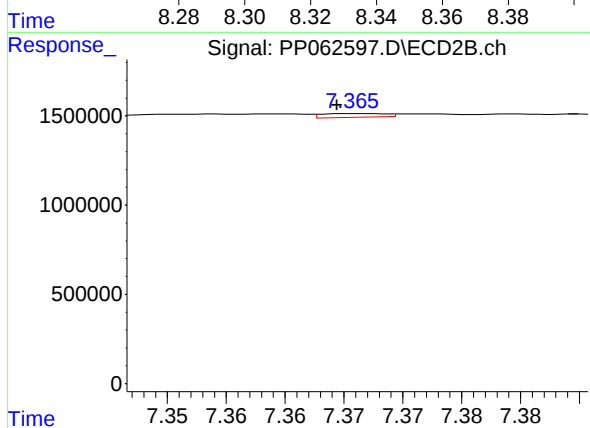
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.025 min
Response: 1276681
Conc: 8.68 ng/ml



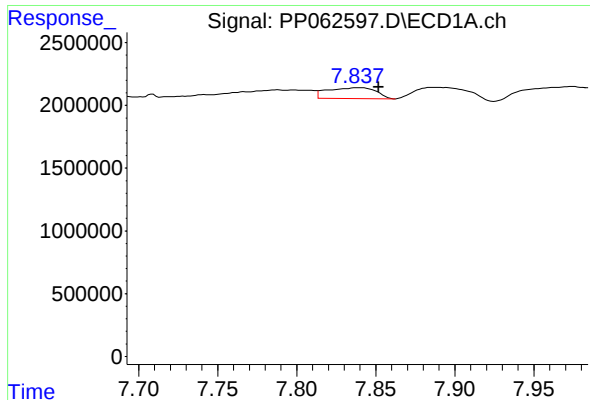
#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 213601
Conc: 1.20 ng/ml



#35 AR-1260-5

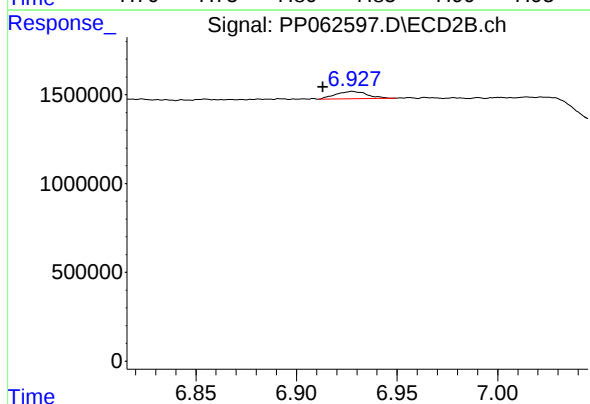
R.T.: 7.366 min
Delta R.T.: 0.001 min
Response: 75853
Conc: 0.24 ng/ml



#36 AR-1262-1

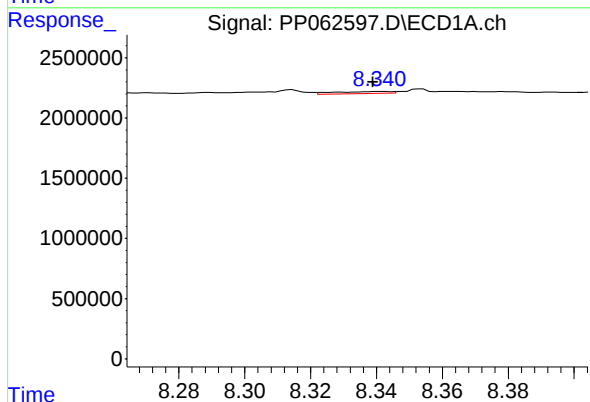
R.T.: 7.839 min
Delta R.T.: -0.013 min
Response: 1877704
Conc: 34.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



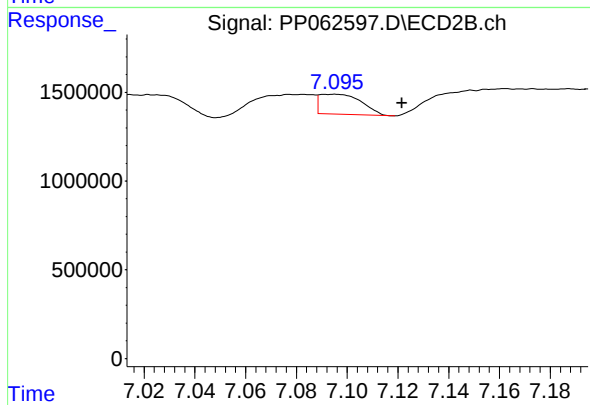
#36 AR-1262-1

R.T.: 6.928 min
Delta R.T.: 0.015 min
Response: 451374
Conc: 5.08 ng/ml



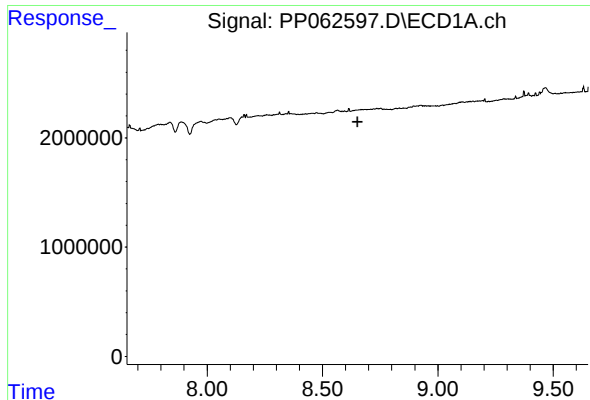
#37 AR-1262-2

R.T.: 8.341 min
Delta R.T.: 0.002 min
Response: 213601
Conc: 1.05 ng/ml



#37 AR-1262-2

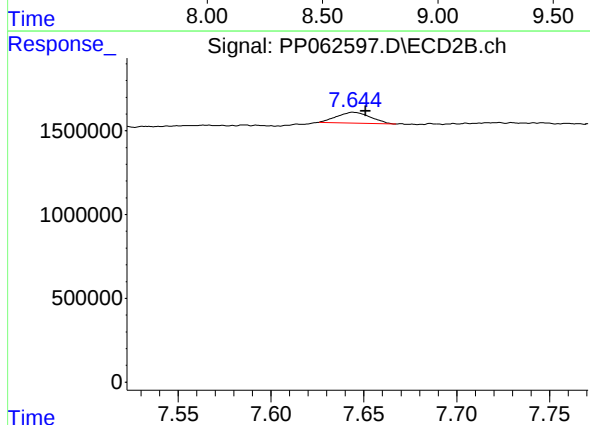
R.T.: 7.095 min
Delta R.T.: -0.026 min
Response: 1276681
Conc: 6.83 ng/ml



#38 AR-1262-3

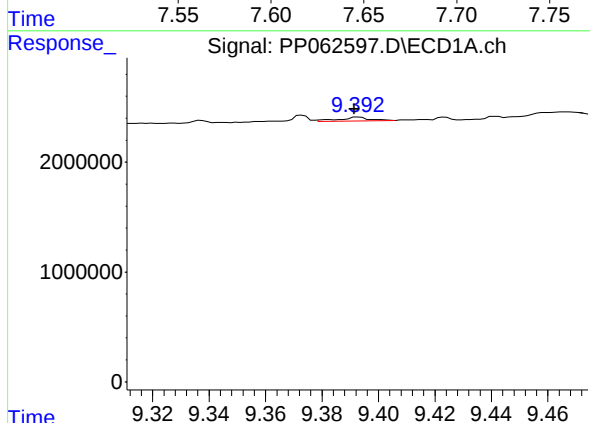
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0LS7



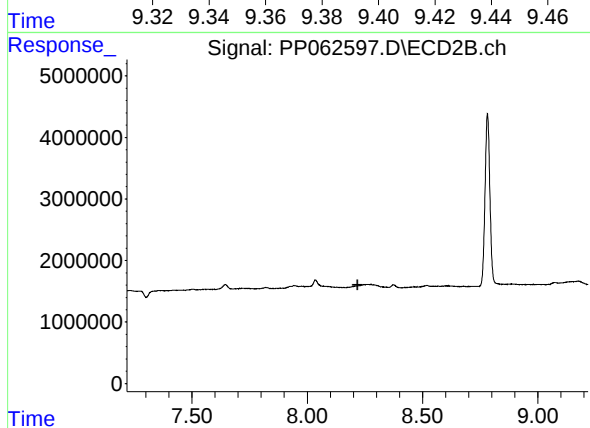
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 820144
Conc: 7.52 ng/ml



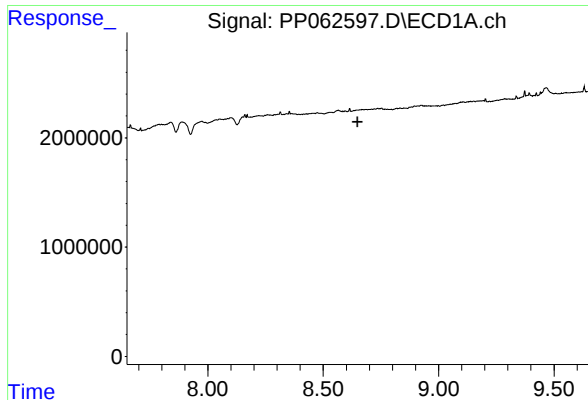
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: 0.002 min
Response: 274306
Conc: 4.24 ng/ml



#40 AR-1262-5

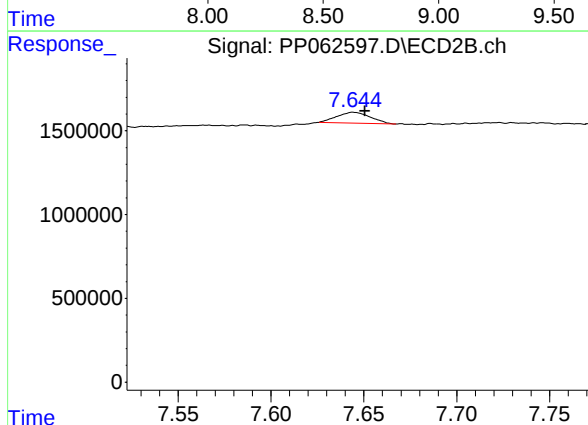
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#41 AR-1268-1

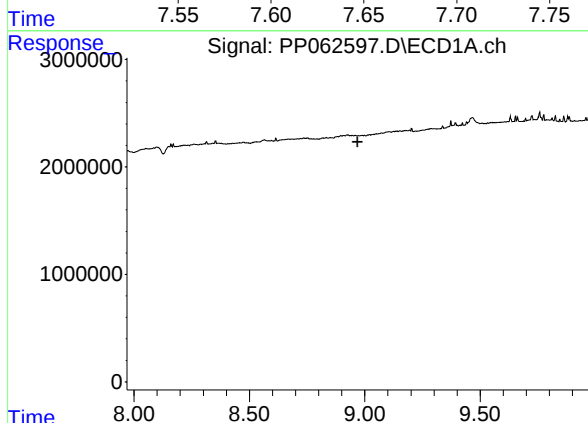
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0LS7



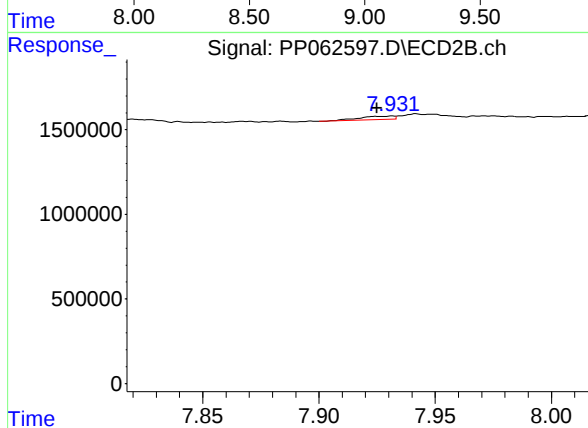
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: -0.006 min
Response: 820144
Conc: 2.13 ng/ml



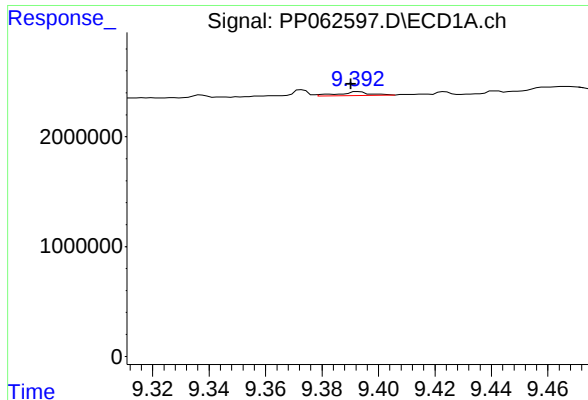
#43 AR-1268-3

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



#43 AR-1268-3

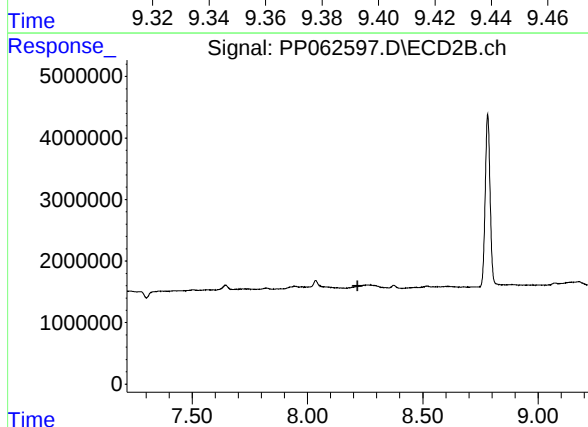
R.T.: 7.931 min
Delta R.T.: 0.007 min
Response: 210714
Conc: 0.67 ng/ml



#44 AR-1268-4

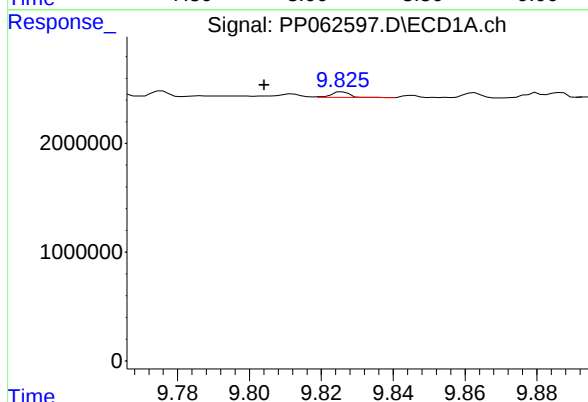
R.T.: 9.393 min
Delta R.T.: 0.003 min
Response: 274306
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS7



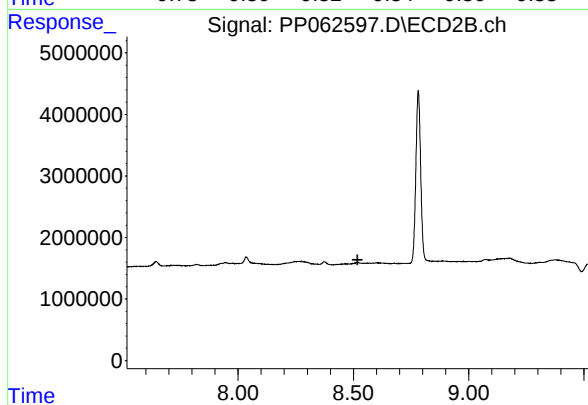
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.826 min
Delta R.T.: 0.022 min
Response: 181980
Conc: 0.36 ng/ml



#45 AR-1268-5

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