

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 13:06
 Operator : YP\AJ
 Sample : 05967-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PC0LS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:50:10 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	31202558	40386179	14.352	13.533
2) SA Decachlor...	10.145	8.781	14282749	24538956	9.905	9.639
Target Compounds						
3) L1 AR-1016-1	5.594f	0.000	1063565	0	15.606	N.D. #
4) L1 AR-1016-2	5.594	0.000	1063565	0	10.481	N.D. #
5) L1 AR-1016-3	5.649	0.000	709704	0	11.262	N.D. #
7) L1 AR-1016-5	6.046	5.248	215465	597464	4.067	7.426 #
9) L2 AR-1221-2	4.703	3.983	405391	1022859	19.944	37.030 #
13) L3 AR-1232-3	5.594	0.000	1063565	0	22.593	N.D. #
14) L3 AR-1232-4	0.000	5.076	0	252090	N.D.	7.726 #
15) L3 AR-1232-5	5.842	5.248	258455	597464	12.928	16.896 #
16) L4 AR-1242-1	5.594f	0.000	1063565	0	18.976	N.D. #
17) L4 AR-1242-2	5.594	0.000	1063565	0	12.884	N.D. #
18) L4 AR-1242-3	5.649	0.000	709704	0	13.867	N.D. #
19) L4 AR-1242-4	0.000	5.076	0	252090	N.D.	4.093 #
20) L4 AR-1242-5	6.491	5.605	360548	345124	8.405	4.778 #
21) L5 AR-1248-1	5.594f	0.000	1063565	0	24.646	N.D. #
22) L5 AR-1248-2	5.842	0.000	258455	0	3.808	N.D. #
23) L5 AR-1248-3	6.046	5.076	215465	252090	2.924	2.761
24) L5 AR-1248-4	6.455	5.248	345887	597464	4.541	5.565
25) L5 AR-1248-5	6.491	0.000	360548	0	4.755	N.D. #
26) L6 AR-1254-1	6.428	5.605	470170	345124	5.697	2.174 #
27) L6 AR-1254-2	6.647	0.000	884891	0	6.902	N.D. #
28) L6 AR-1254-3	7.012	0.000	819482	0	6.347	N.D. #
29) L6 AR-1254-4	7.299	0.000	724334	0	8.038	N.D. #
31) L7 AR-1260-1	7.175	0.000	398403	0	4.024	N.D. #
32) L7 AR-1260-2	7.461f	0.000	794533	0	7.003	N.D. #
33) L7 AR-1260-3	7.791	6.653	1650384	201929	19.262	1.123 #
34) L7 AR-1260-4	8.045f	7.153f	3432266	2032642	35.443	13.814 #
35) L7 AR-1260-5	8.365f	7.363	260838	205084	1.463	0.637 #
36) L8 AR-1262-1	7.838	0.000	2022022	0	37.172	N.D. #
37) L8 AR-1262-2	8.365f	0.000	260838	0	1.286	N.D. #
38) L8 AR-1262-3	0.000	7.644	0	590369	N.D.	5.413 #
40) L8 AR-1262-5	9.390	0.000	590441	0	9.127	N.D. #
41) L9 AR-1268-1	0.000	7.644	0	590369	N.D.	1.532 #
43) L9 AR-1268-3	0.000	7.928	0	27999	N.D.	0.089 #
44) L9 AR-1268-4	9.390	0.000	590441	0	8.722	N.D. #

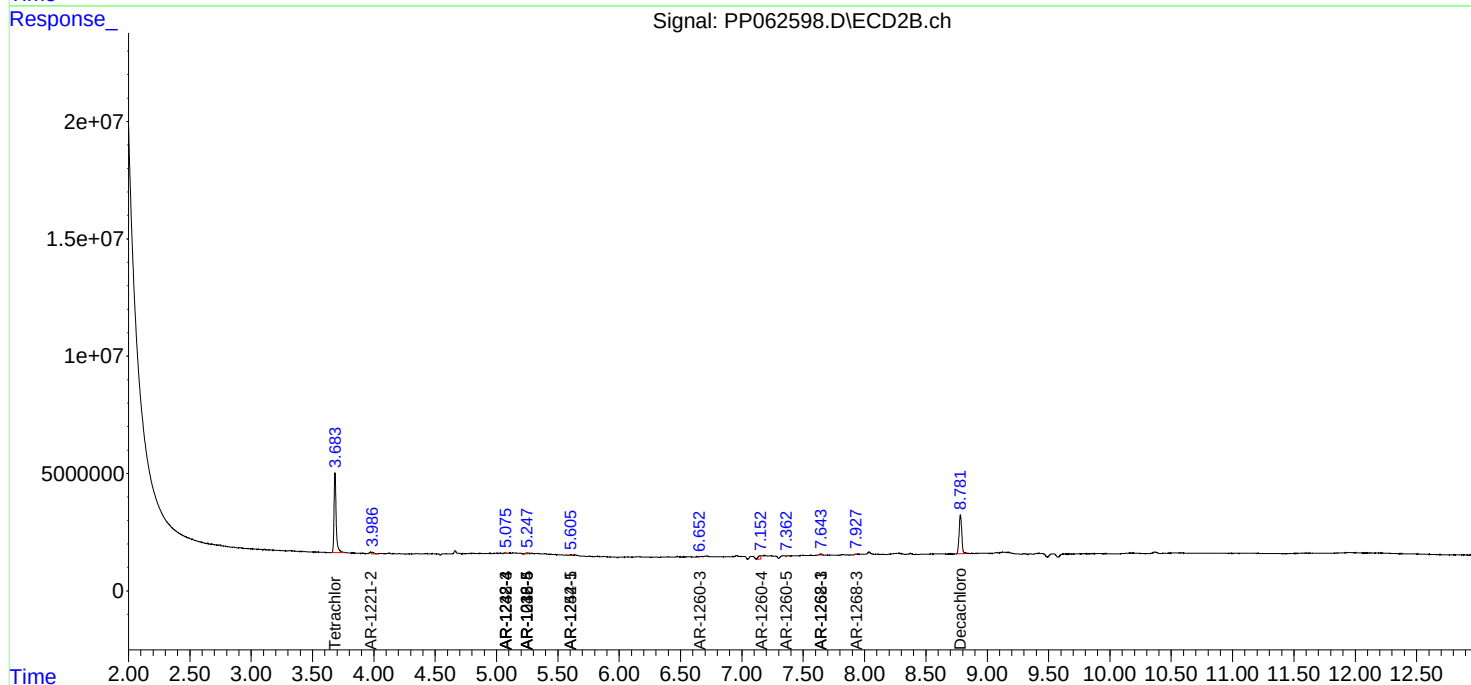
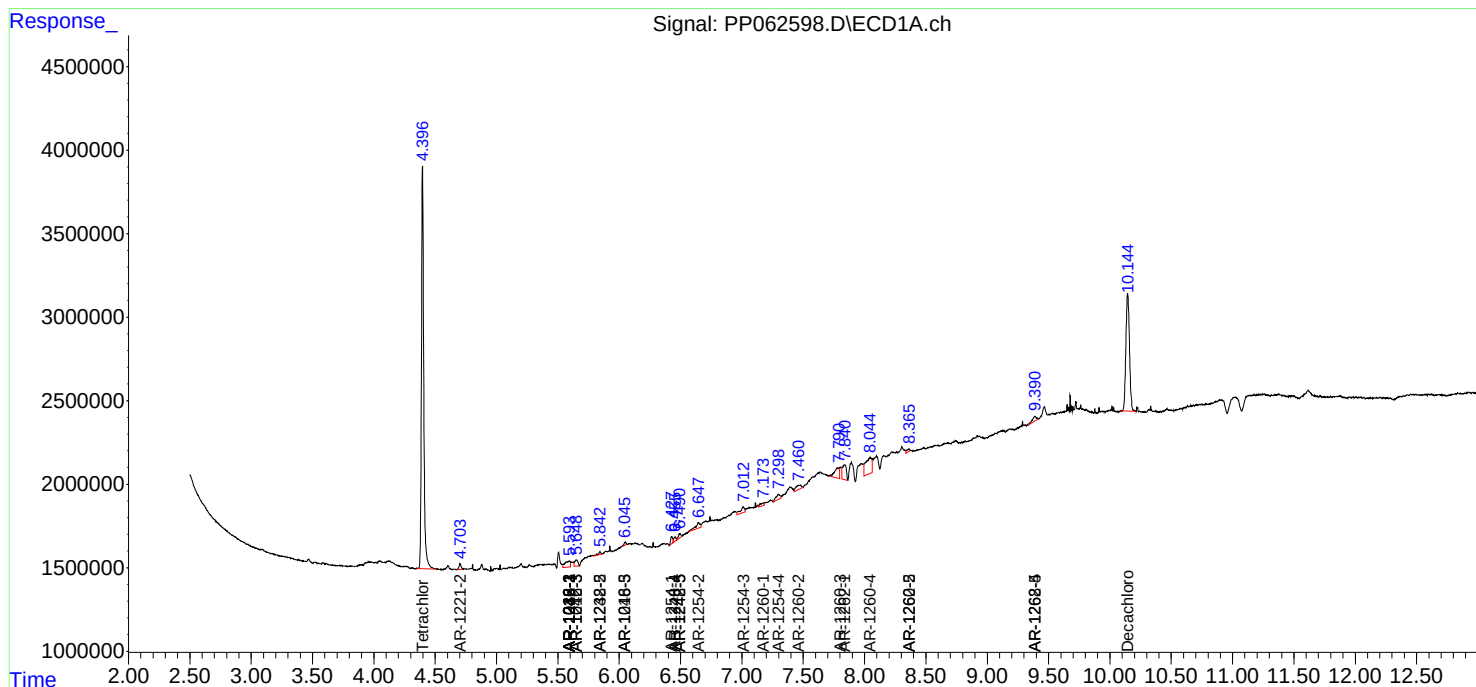
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

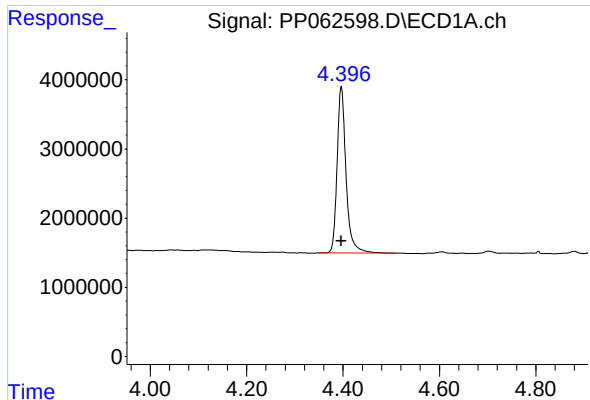
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 13:06
Operator : YP\AJ
Sample : 05967-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PC0LS8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:50:10 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

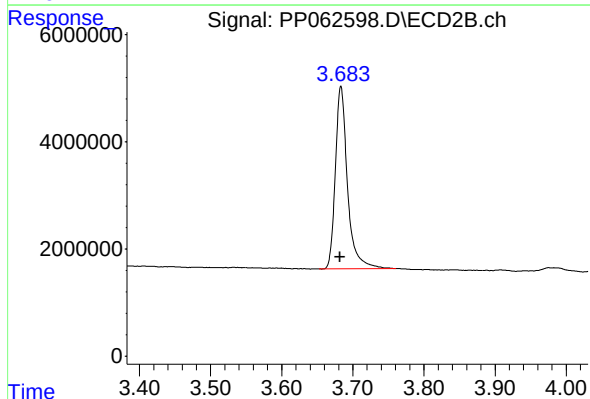




#1 Tetrachloro-m-xylene

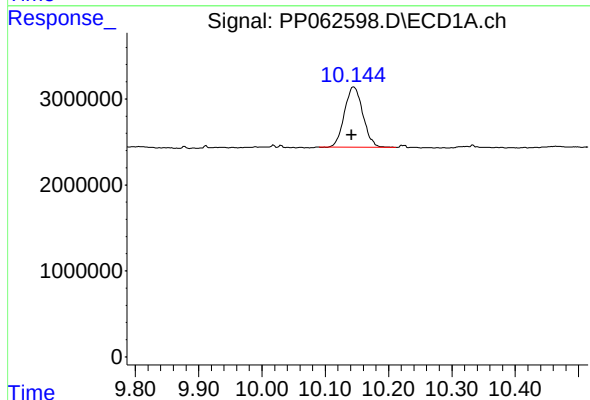
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 31202558
Conc: 14.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



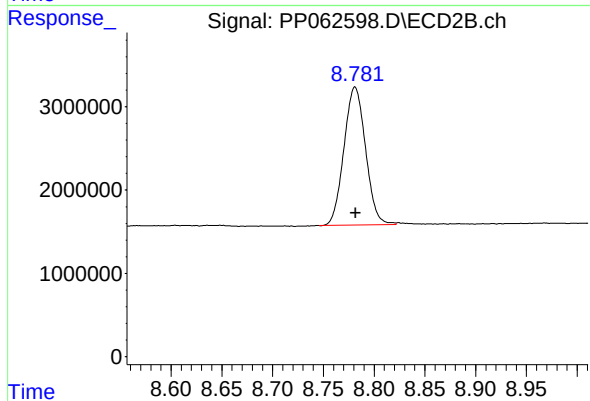
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 40386179
Conc: 13.53 ng/ml



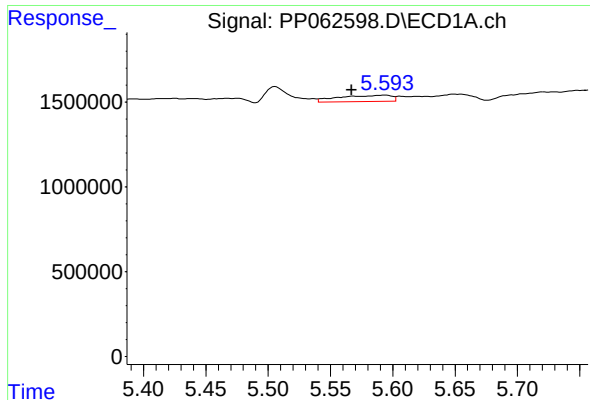
#2 Decachlorobiphenyl

R.T.: 10.145 min
Delta R.T.: 0.003 min
Response: 14282749
Conc: 9.90 ng/ml



#2 Decachlorobiphenyl

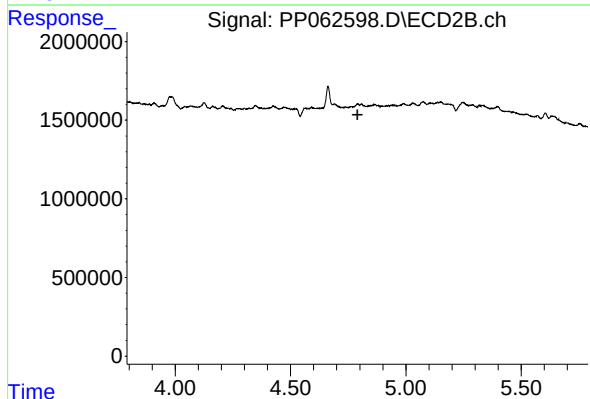
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 24538956
Conc: 9.64 ng/ml



#3 AR-1016-1

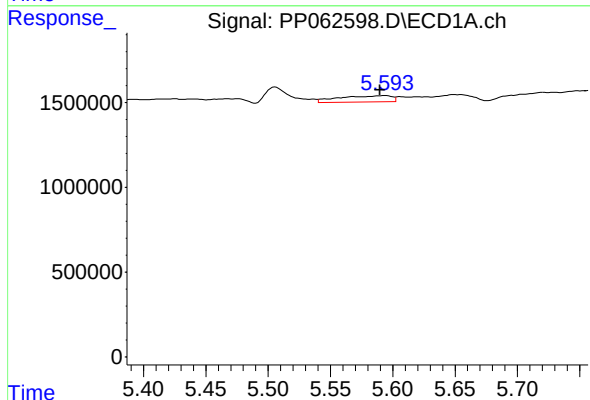
R.T.: 5.594 min
Delta R.T.: 0.027 min
Response: 1063565
Conc: 15.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



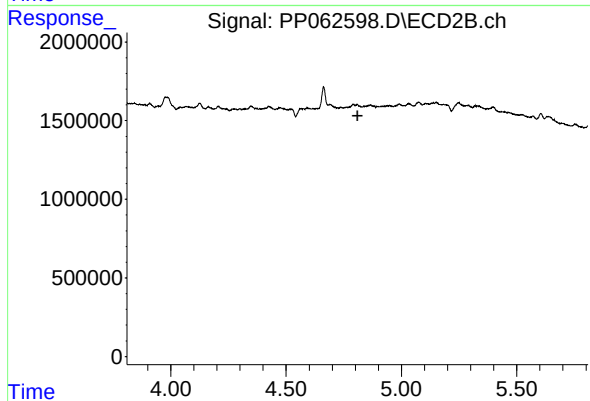
#3 AR-1016-1

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



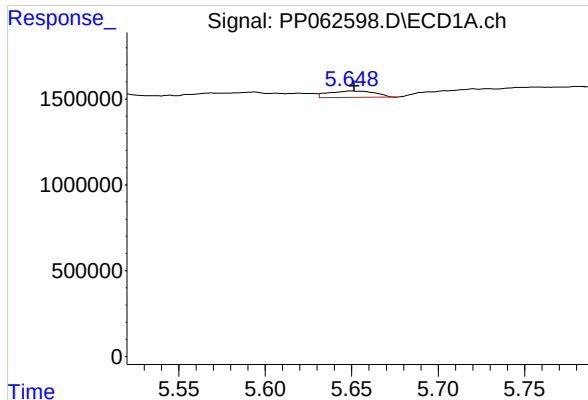
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 1063565
Conc: 10.48 ng/ml



#4 AR-1016-2

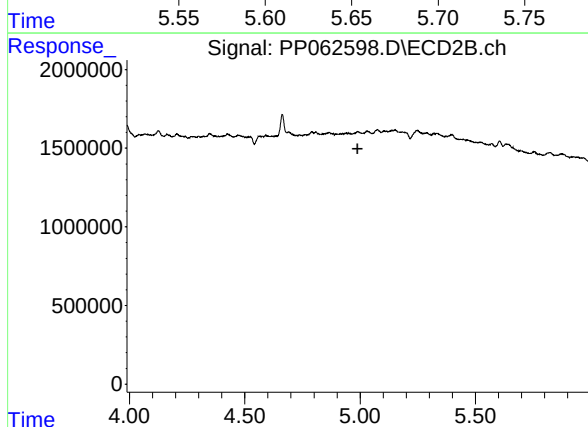
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

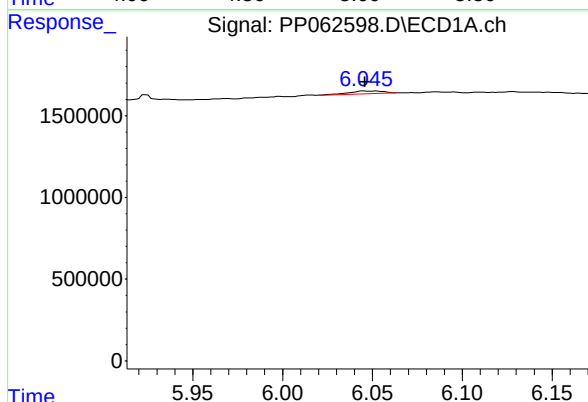
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 709704
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



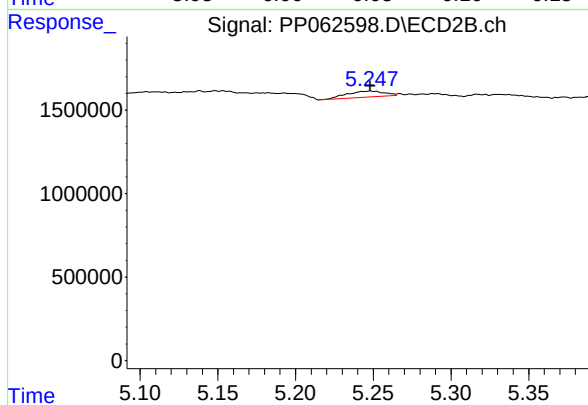
#5 AR-1016-3

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



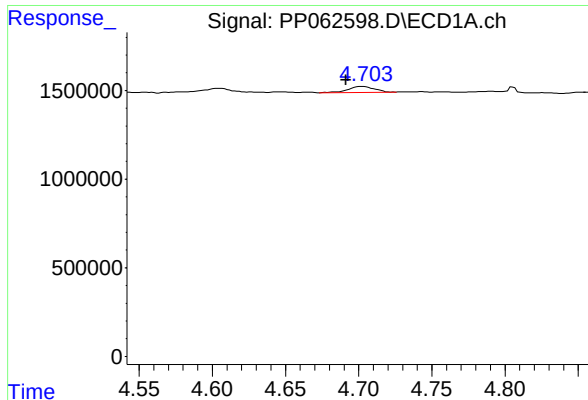
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 215465
Conc: 4.07 ng/ml



#7 AR-1016-5

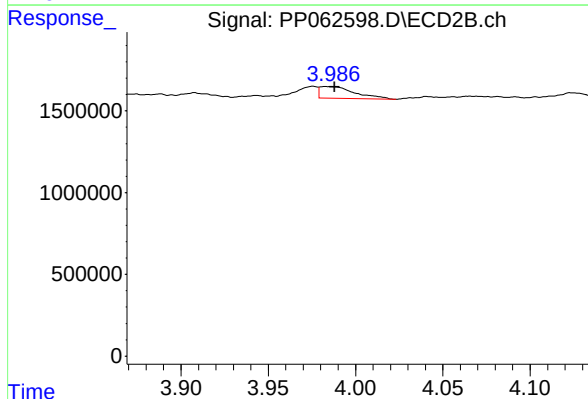
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 597464
Conc: 7.43 ng/ml



#9 AR-1221-2

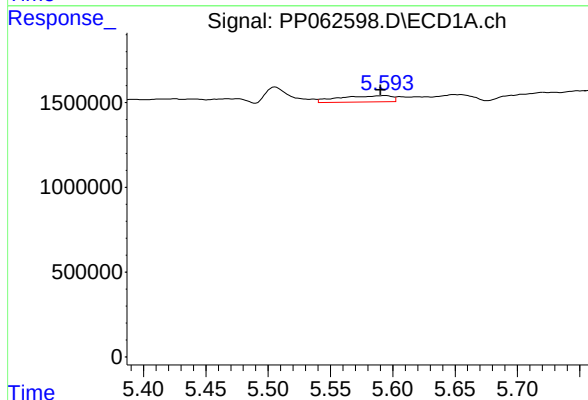
R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 405391
Conc: 19.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



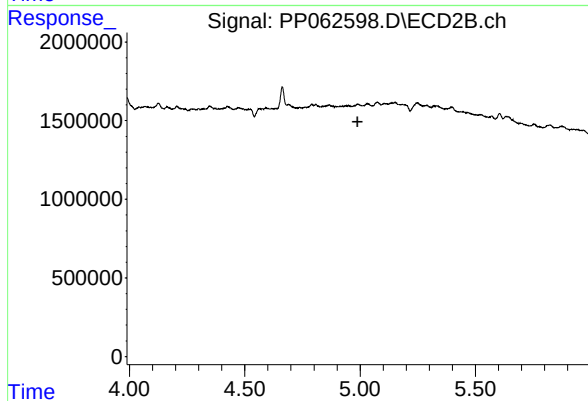
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 1022859
Conc: 37.03 ng/ml



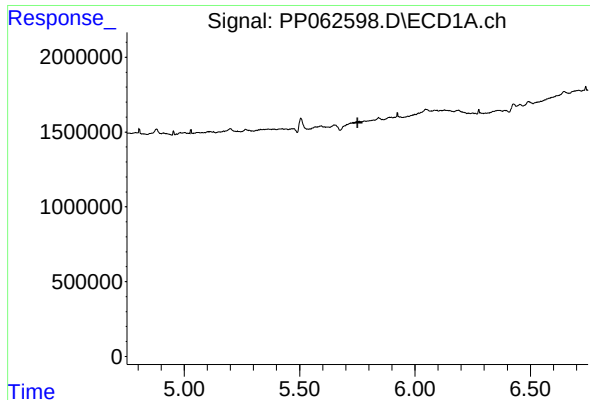
#13 AR-1232-3

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 1063565
Conc: 22.59 ng/ml



#13 AR-1232-3

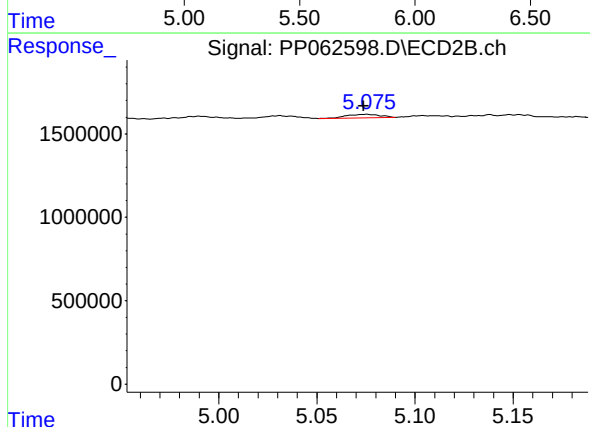
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

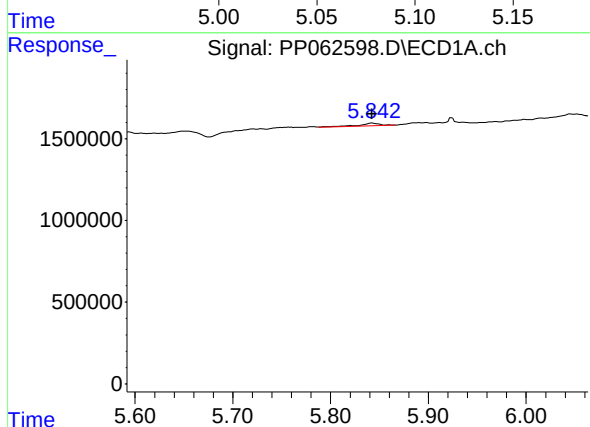
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0LS8



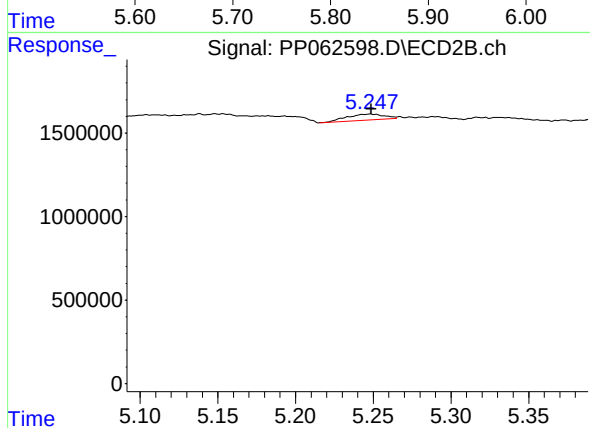
#14 AR-1232-4

R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 252090
Conc: 7.73 ng/ml



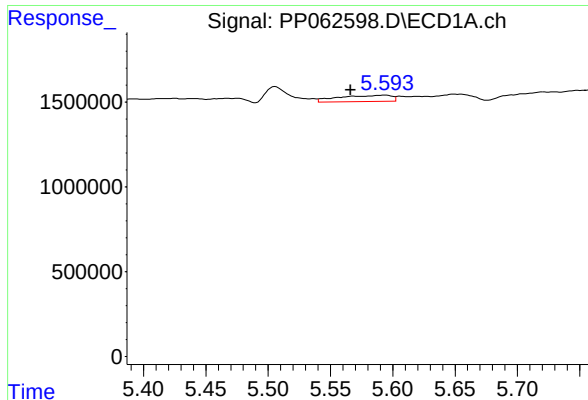
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 258455
Conc: 12.93 ng/ml



#15 AR-1232-5

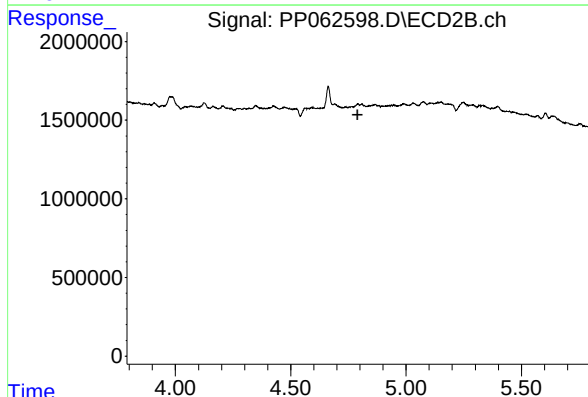
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 597464
Conc: 16.90 ng/ml



#16 AR-1242-1

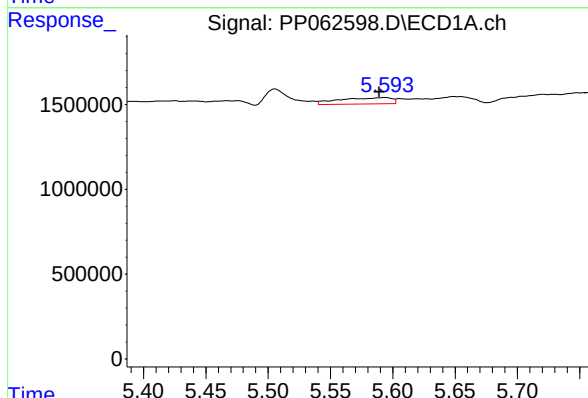
R.T.: 5.594 min
Delta R.T.: 0.028 min
Response: 1063565
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



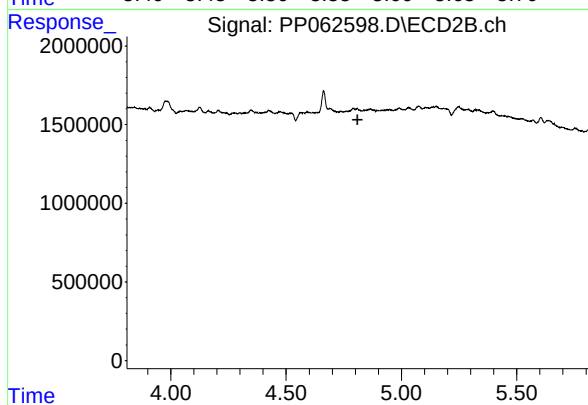
#16 AR-1242-1

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



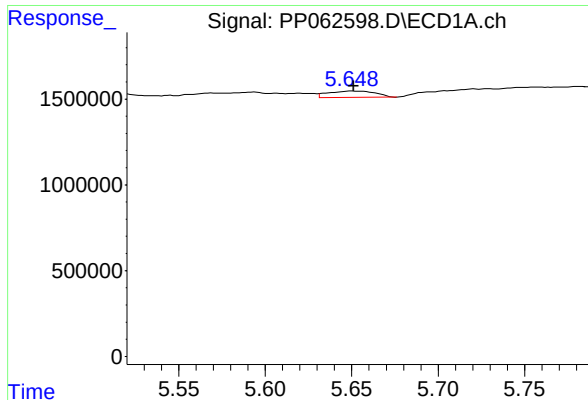
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.005 min
Response: 1063565
Conc: 12.88 ng/ml



#17 AR-1242-2

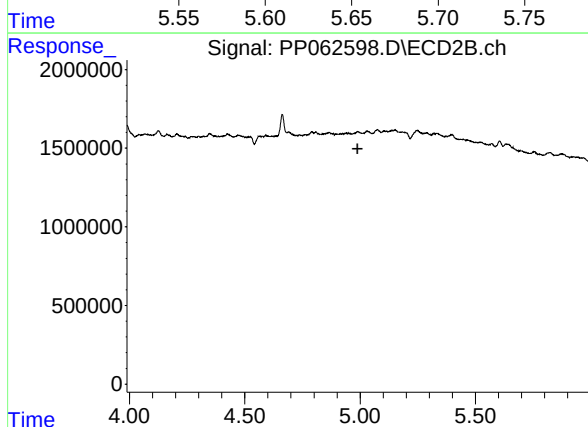
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#18 AR-1242-3

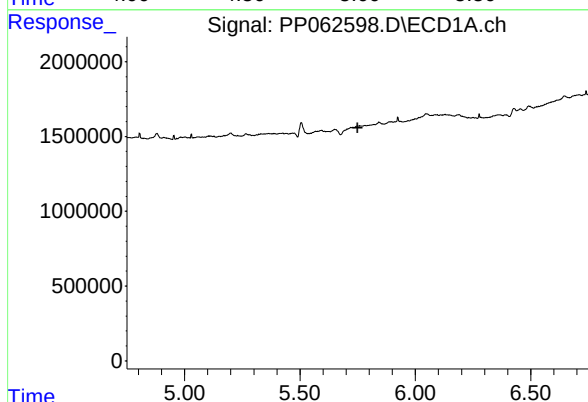
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 709704
Conc: 13.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



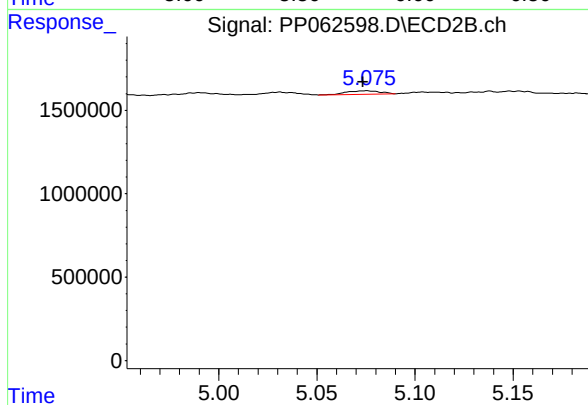
#18 AR-1242-3

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



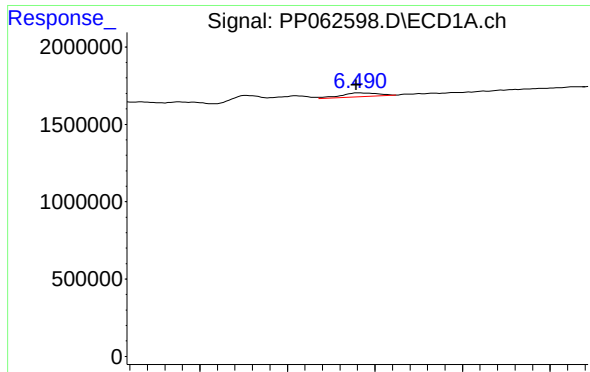
#19 AR-1242-4

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



#19 AR-1242-4

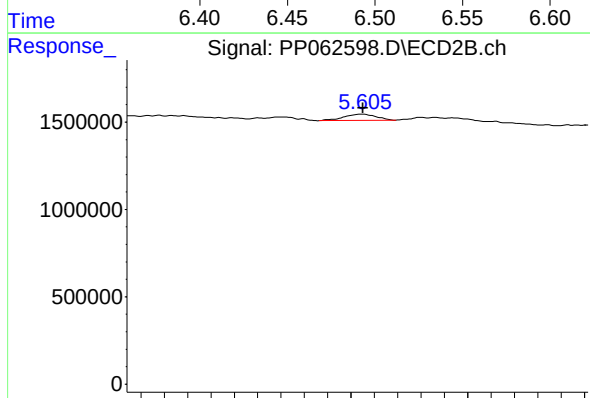
R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 252090
Conc: 4.09 ng/ml



#20 AR-1242-5

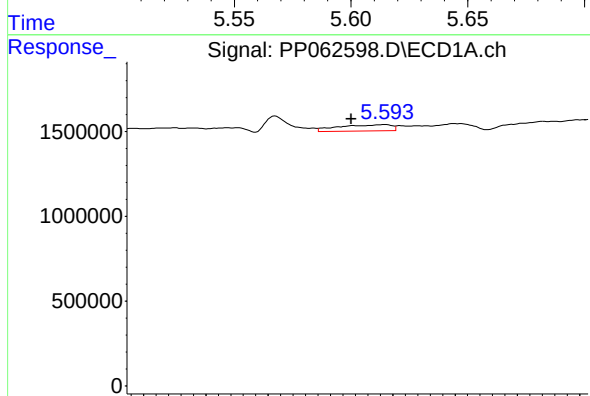
R.T.: 6.491 min
Delta R.T.: 0.002 min
Response: 360548
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



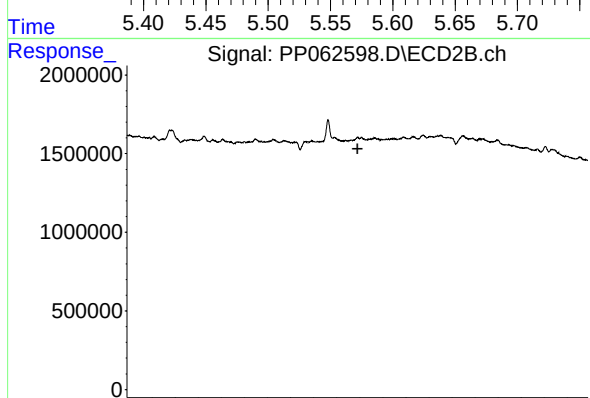
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 345124
Conc: 4.78 ng/ml



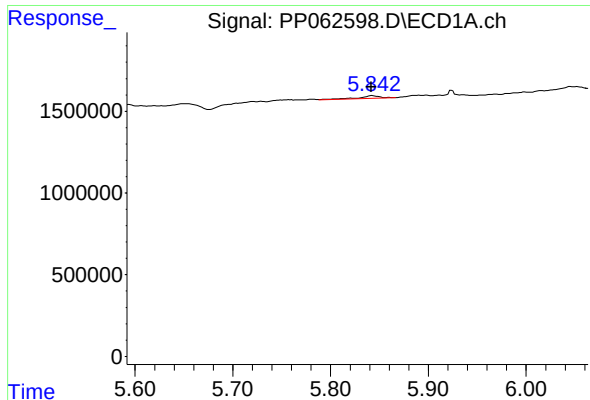
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: 0.027 min
Response: 1063565
Conc: 24.65 ng/ml



#21 AR-1248-1

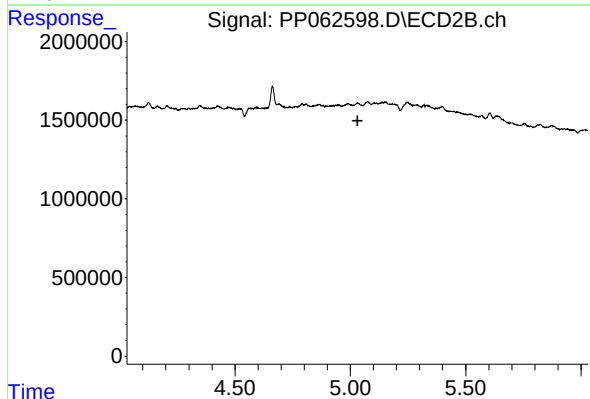
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

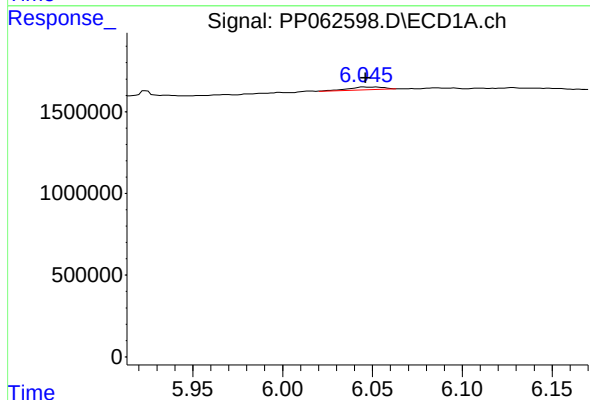
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 258455
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



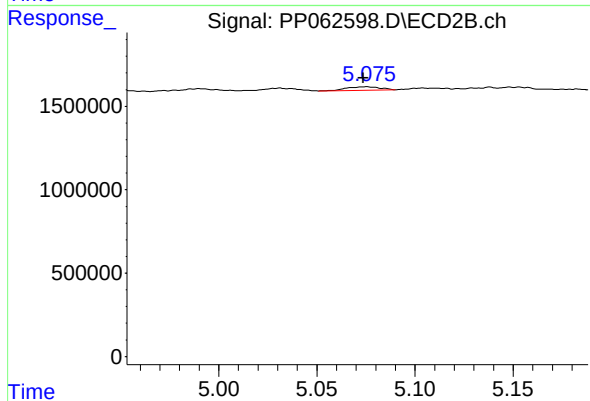
#22 AR-1248-2

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



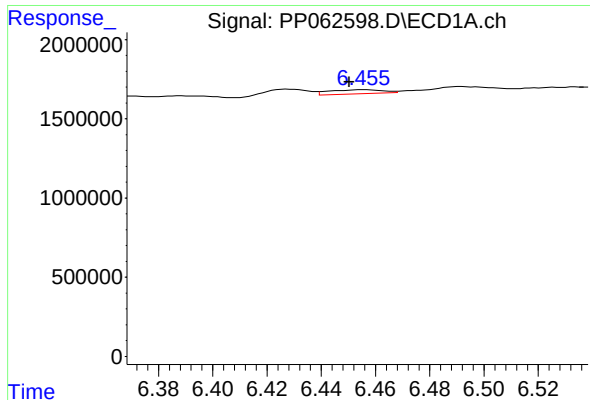
#23 AR-1248-3

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 215465
Conc: 2.92 ng/ml



#23 AR-1248-3

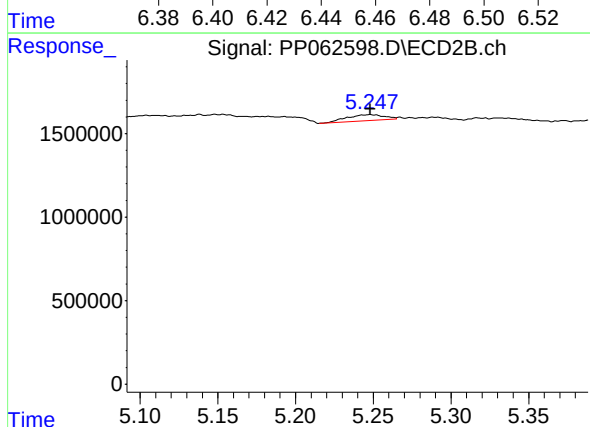
R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 252090
Conc: 2.76 ng/ml



#24 AR-1248-4

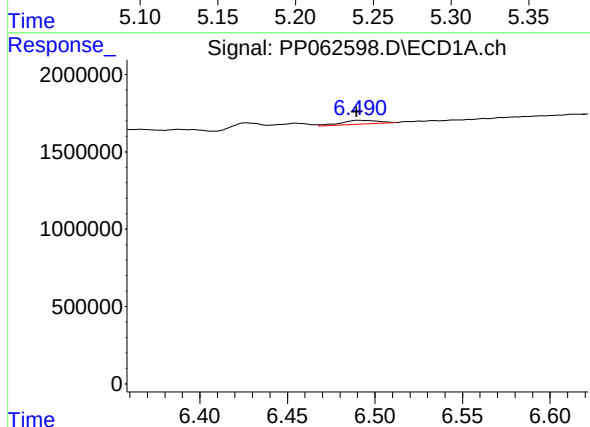
R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 345887
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



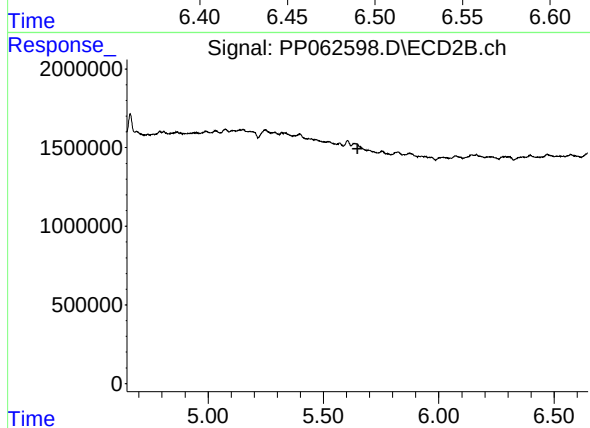
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 597464
Conc: 5.57 ng/ml



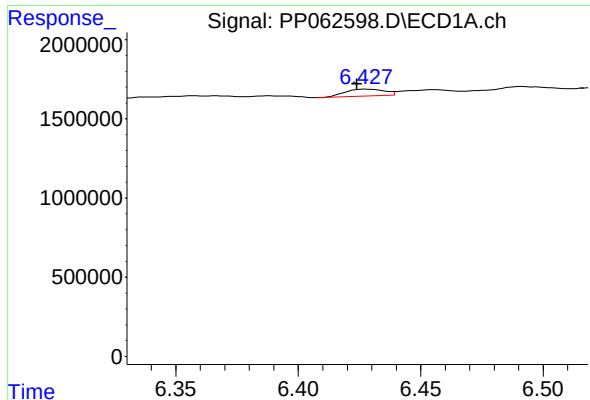
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: 0.002 min
Response: 360548
Conc: 4.76 ng/ml



#25 AR-1248-5

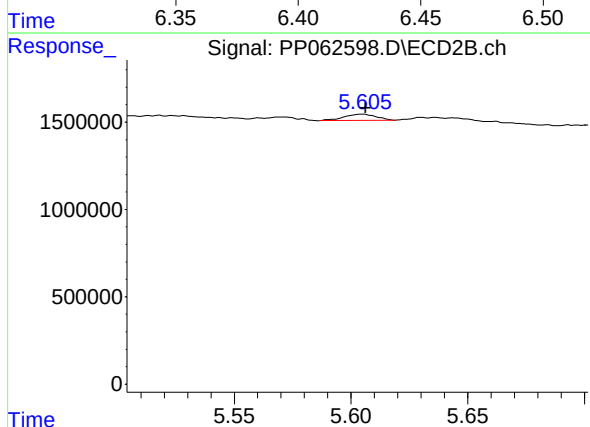
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

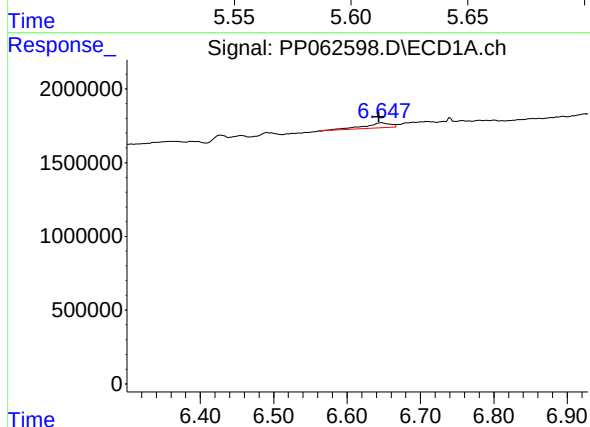
R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 470170
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



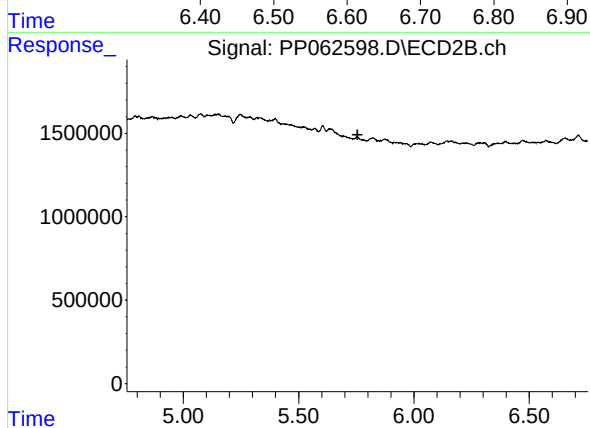
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 345124
Conc: 2.17 ng/ml



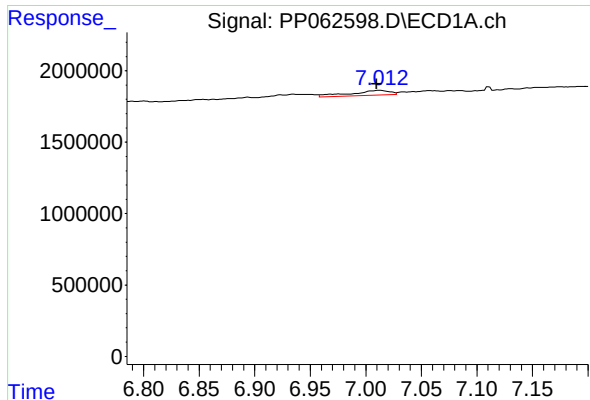
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 884891
Conc: 6.90 ng/ml



#27 AR-1254-2

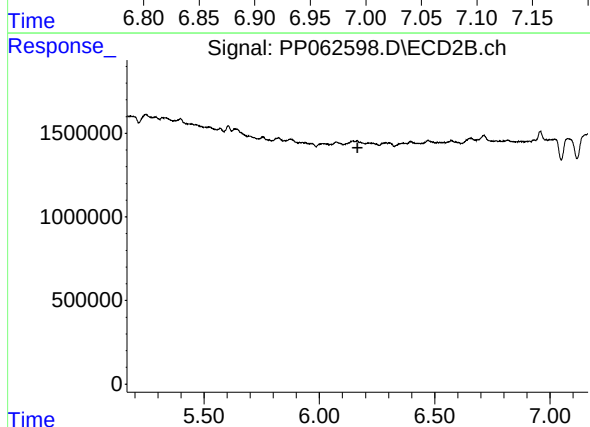
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



#28 AR-1254-3

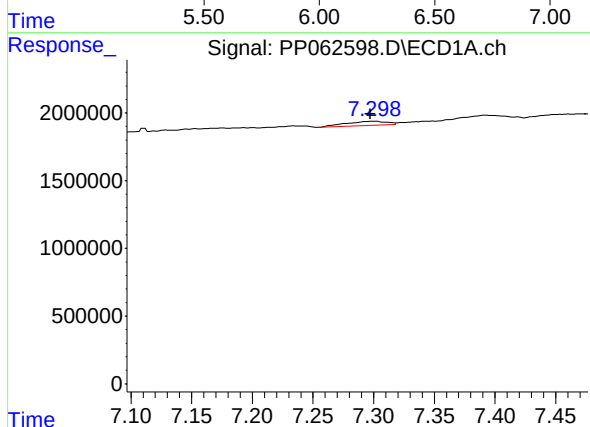
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 819482
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



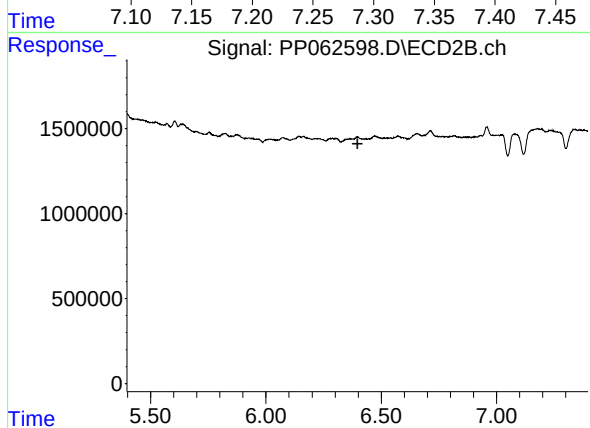
#28 AR-1254-3

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



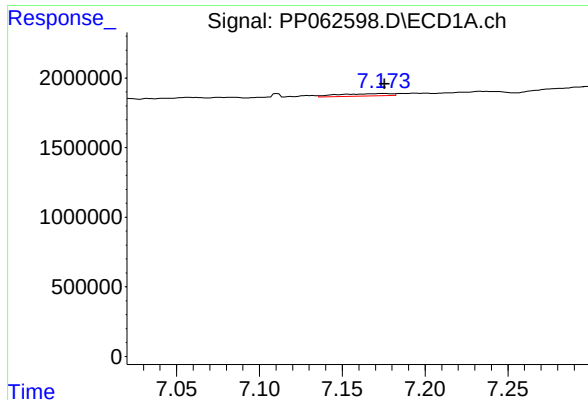
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: 0.002 min
Response: 724334
Conc: 8.04 ng/ml



#29 AR-1254-4

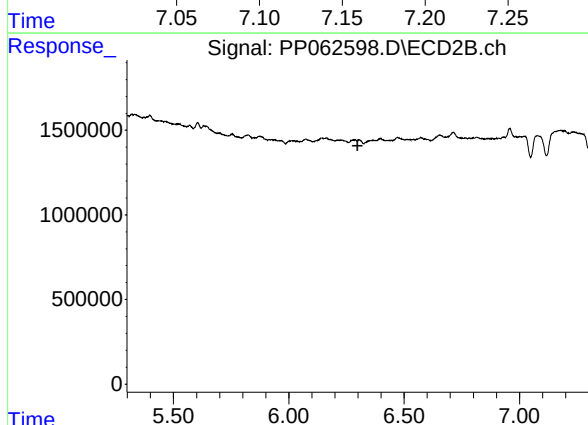
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#31 AR-1260-1

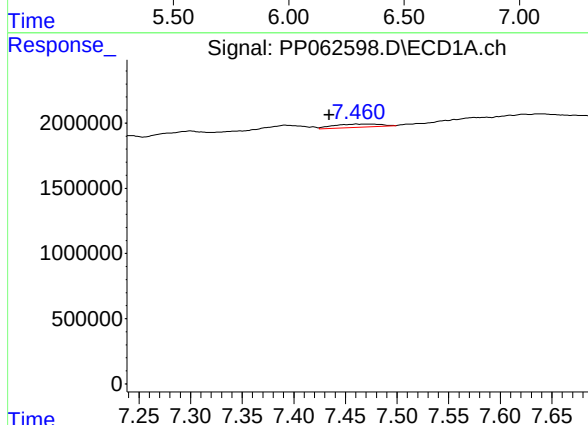
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 398403
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



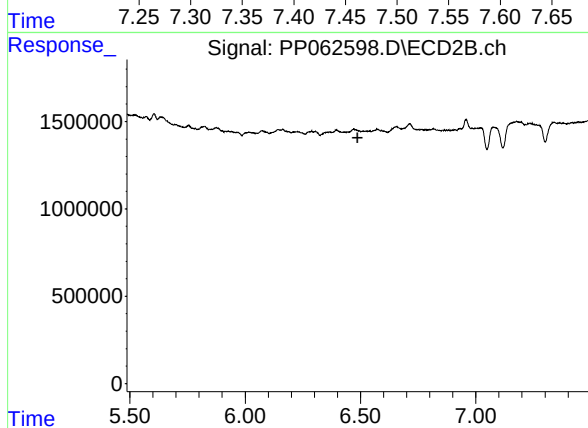
#31 AR-1260-1

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



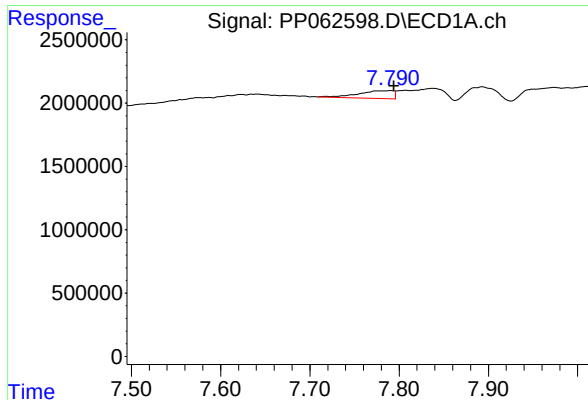
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: 0.026 min
Response: 794533
Conc: 7.00 ng/ml



#32 AR-1260-2

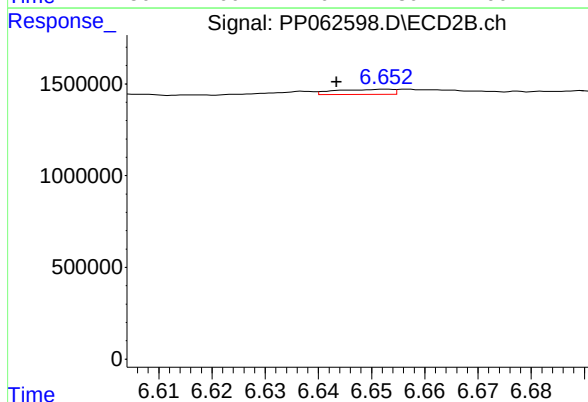
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#33 AR-1260-3

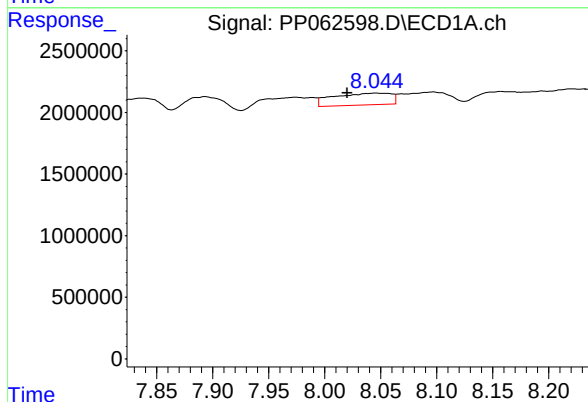
R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 1650384
Conc: 19.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



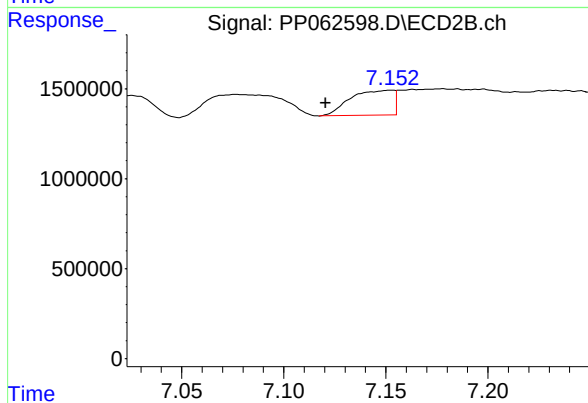
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.009 min
Response: 201929
Conc: 1.12 ng/ml



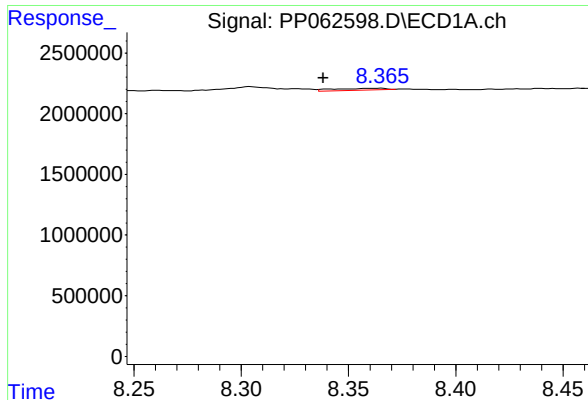
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: 0.025 min
Response: 3432266
Conc: 35.44 ng/ml



#34 AR-1260-4

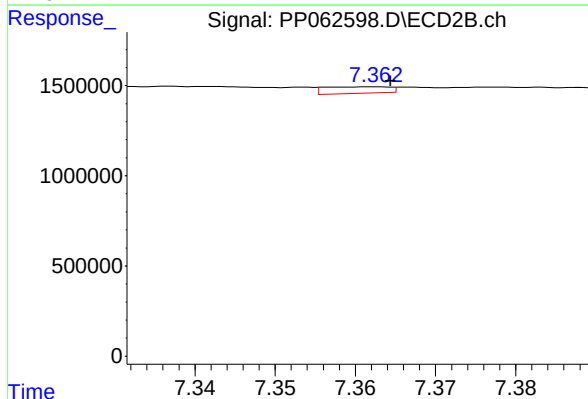
R.T.: 7.153 min
Delta R.T.: 0.032 min
Response: 2032642
Conc: 13.81 ng/ml



#35 AR-1260-5

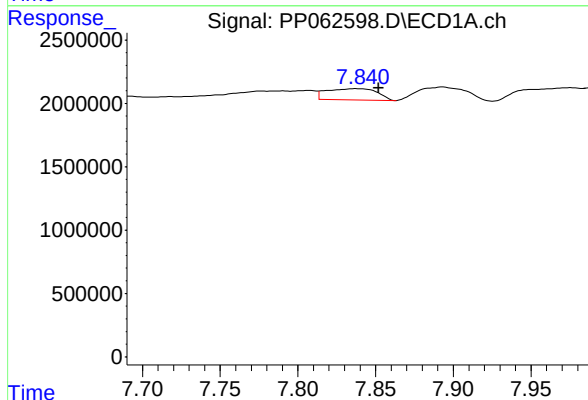
R.T.: 8.365 min
Delta R.T.: 0.027 min
Response: 260838
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



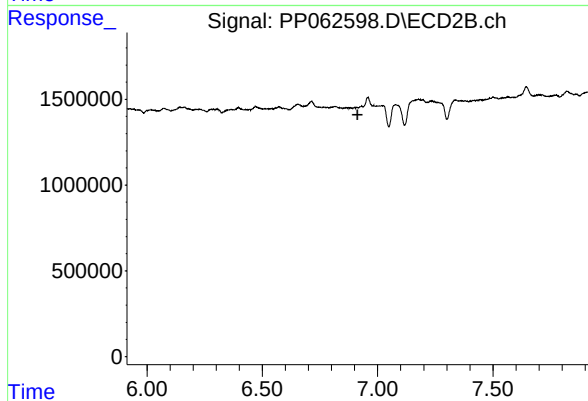
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 205084
Conc: 0.64 ng/ml



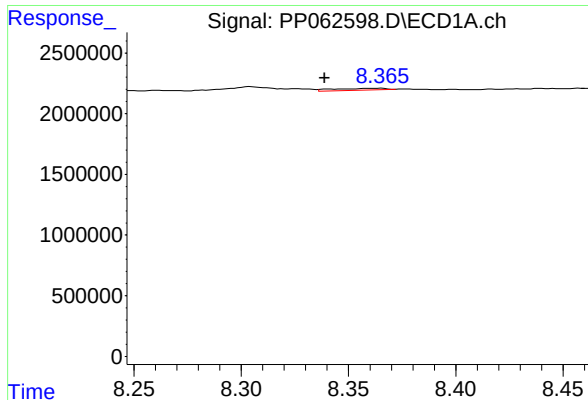
#36 AR-1262-1

R.T.: 7.838 min
Delta R.T.: -0.014 min
Response: 2022022
Conc: 37.17 ng/ml



#36 AR-1262-1

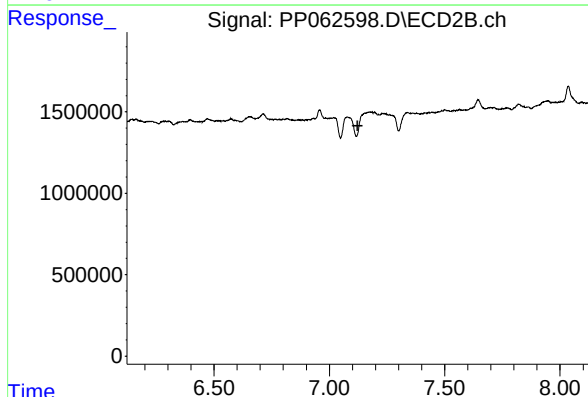
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#37 AR-1262-2

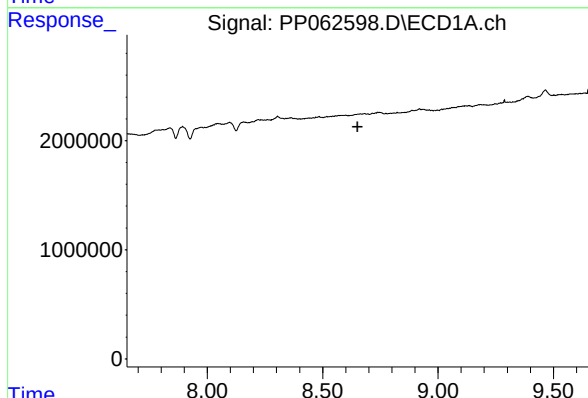
R.T.: 8.365 min
Delta R.T.: 0.026 min
Response: 260838
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



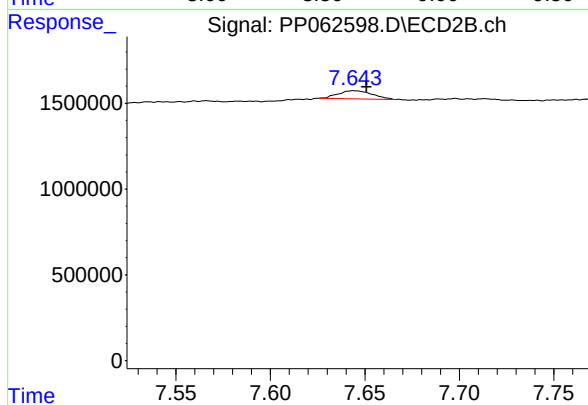
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



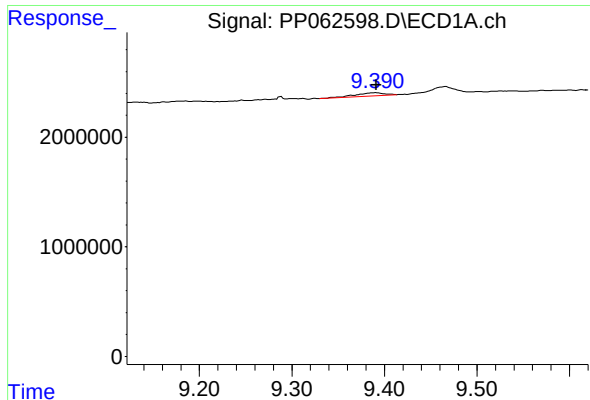
#38 AR-1262-3

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



#38 AR-1262-3

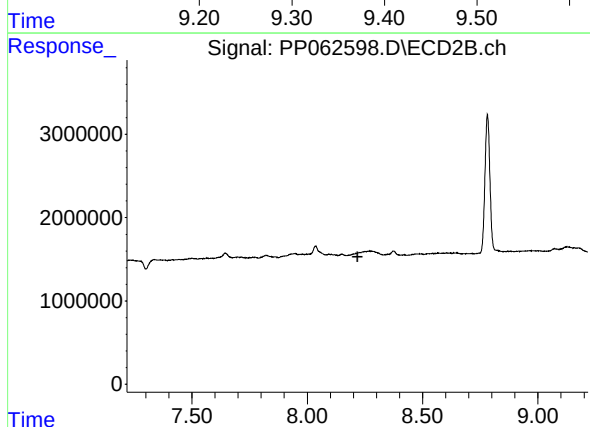
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 590369
Conc: 5.41 ng/ml



#40 AR-1262-5

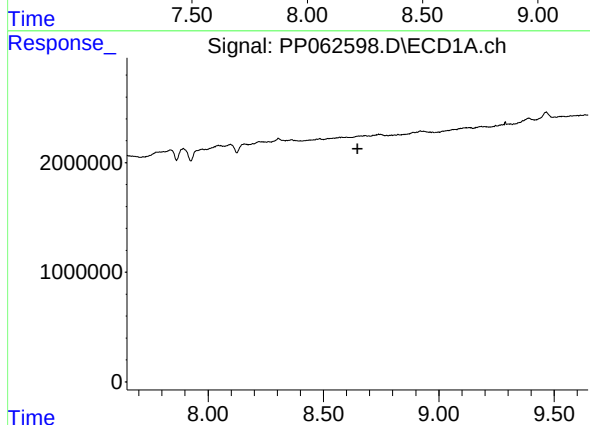
R.T.: 9.390 min
Delta R.T.: -0.001 min
Response: 590441
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LS8



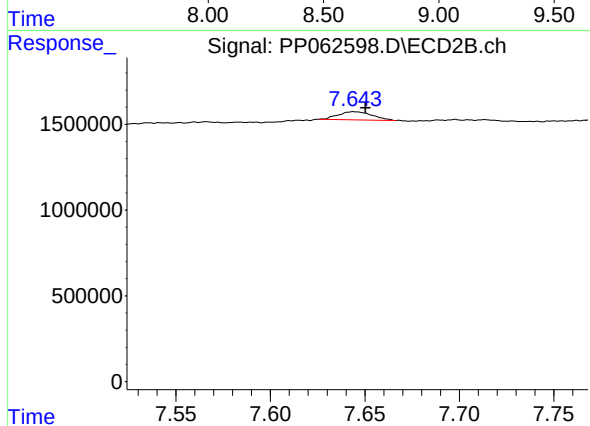
#40 AR-1262-5

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



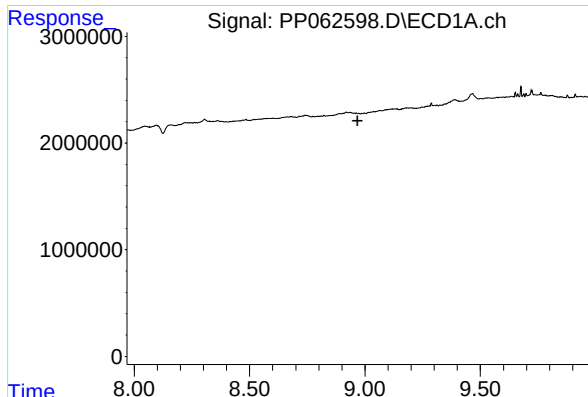
#41 AR-1268-1

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



#41 AR-1268-1

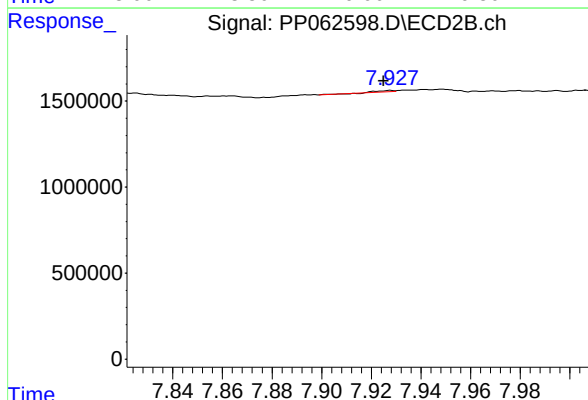
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 590369
Conc: 1.53 ng/ml



#43 AR-1268-3

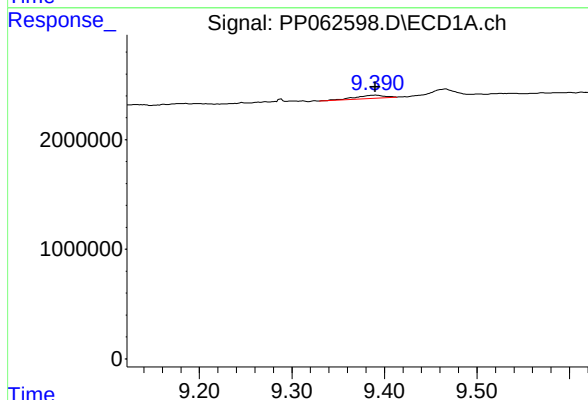
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0LS8



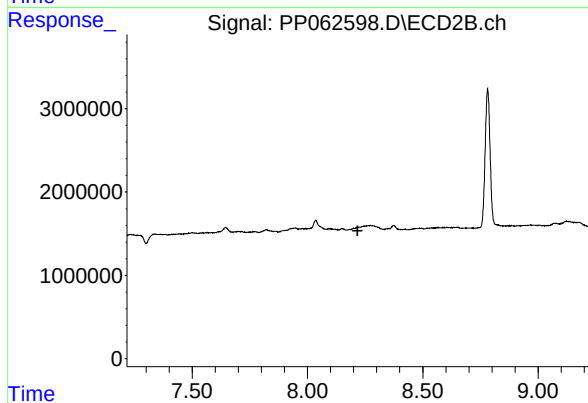
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 27999
Conc: 0.09 ng/ml



#44 AR-1268-4

R.T.: 9.390 min
Delta R.T.: 0.000 min
Response: 590441
Conc: 8.72 ng/ml



#44 AR-1268-4

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