

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 10:07
 Operator : YP\AJ
 Sample : 05964-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCOLK8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:45:58 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	41491839	52473784	19.085	17.584
2) SA Decachlor...	10.143	8.781	18606310	32402977	12.903	12.728
Target Compounds						
3) L1 AR-1016-1	5.568	0.000	722709	0	10.604	N.D. #
4) L1 AR-1016-2	5.589	0.000	569716	0	5.614	N.D. #
5) L1 AR-1016-3	5.650	0.000	656957	0	10.425	N.D. #
8) L2 AR-1221-1	4.603	0.000	654367	0	24.008	N.D. #
9) L2 AR-1221-2	4.703	3.990	605693	738897	29.798	26.750
13) L3 AR-1232-3	5.589	0.000	569716	0	12.102	N.D. #
15) L3 AR-1232-5	5.841	0.000	305045	0	15.259	N.D. #
16) L4 AR-1242-1	5.568	0.000	722709	0	12.895	N.D. #
17) L4 AR-1242-2	5.589	0.000	569716	0	6.901	N.D. #
18) L4 AR-1242-3	5.650	0.000	656957	0	12.836	N.D. #
20) L4 AR-1242-5	6.497	0.000	135682	0	3.163	N.D. #
21) L5 AR-1248-1	5.568	0.000	722709	0	16.747	N.D. #
22) L5 AR-1248-2	5.841	0.000	305045	0	4.495	N.D. #
24) L5 AR-1248-4	6.457	0.000	122857	0	1.613	N.D. #
25) L5 AR-1248-5	6.497	0.000	135682	0	1.790	N.D. #
26) L6 AR-1254-1	6.429	0.000	492971	0	5.974	N.D. #
27) L6 AR-1254-2	6.653	0.000	162288	0	1.266	N.D. #
28) L6 AR-1254-3	7.011	0.000	249248	0	1.930	N.D. #
29) L6 AR-1254-4	7.301	0.000	462783	0	5.136	N.D. #
31) L7 AR-1260-1	7.162	0.000	158812	0	1.604	N.D. #
32) L7 AR-1260-2	7.452	0.000	1046475	0	9.223	N.D. #
33) L7 AR-1260-3	7.797	0.000	4108143	0	47.946	N.D. #
34) L7 AR-1260-4	8.047f	7.097f	2598206	714950	26.830	4.859 #
35) L7 AR-1260-5	8.331	7.333f	81377	207459	0.457	0.644 #
36) L8 AR-1262-1	7.841	0.000	1742414	0	32.032	N.D. #
37) L8 AR-1262-2	8.331	7.097f	81377	714950	0.401	3.827 #
38) L8 AR-1262-3	0.000	7.646	0	483446	N.D.	4.432 #
40) L8 AR-1262-5	9.393	0.000	85443	0	1.321	N.D. #
41) L9 AR-1268-1	0.000	7.646	0	483446	N.D.	1.254 #
43) L9 AR-1268-3	0.000	7.934	0	183677	N.D.	0.586 #
44) L9 AR-1268-4	9.393	0.000	85443	0	1.262	N.D. #

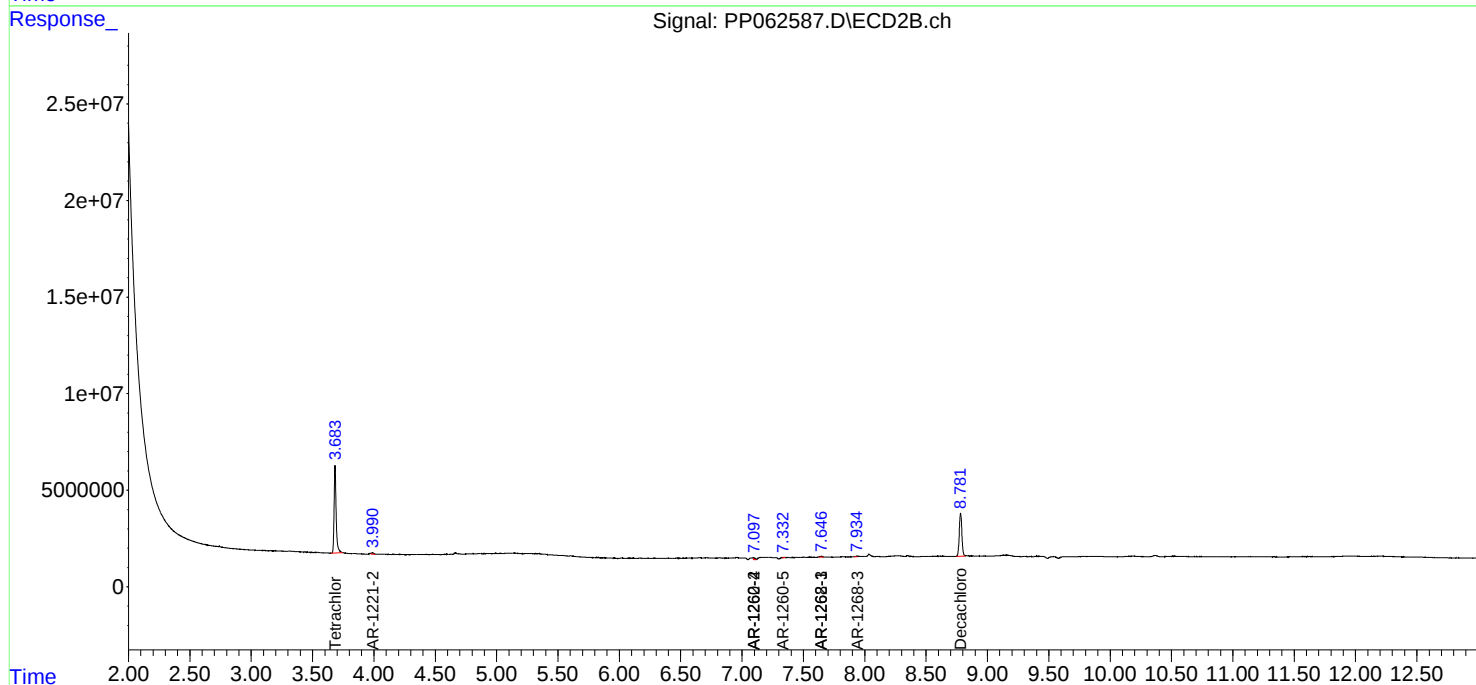
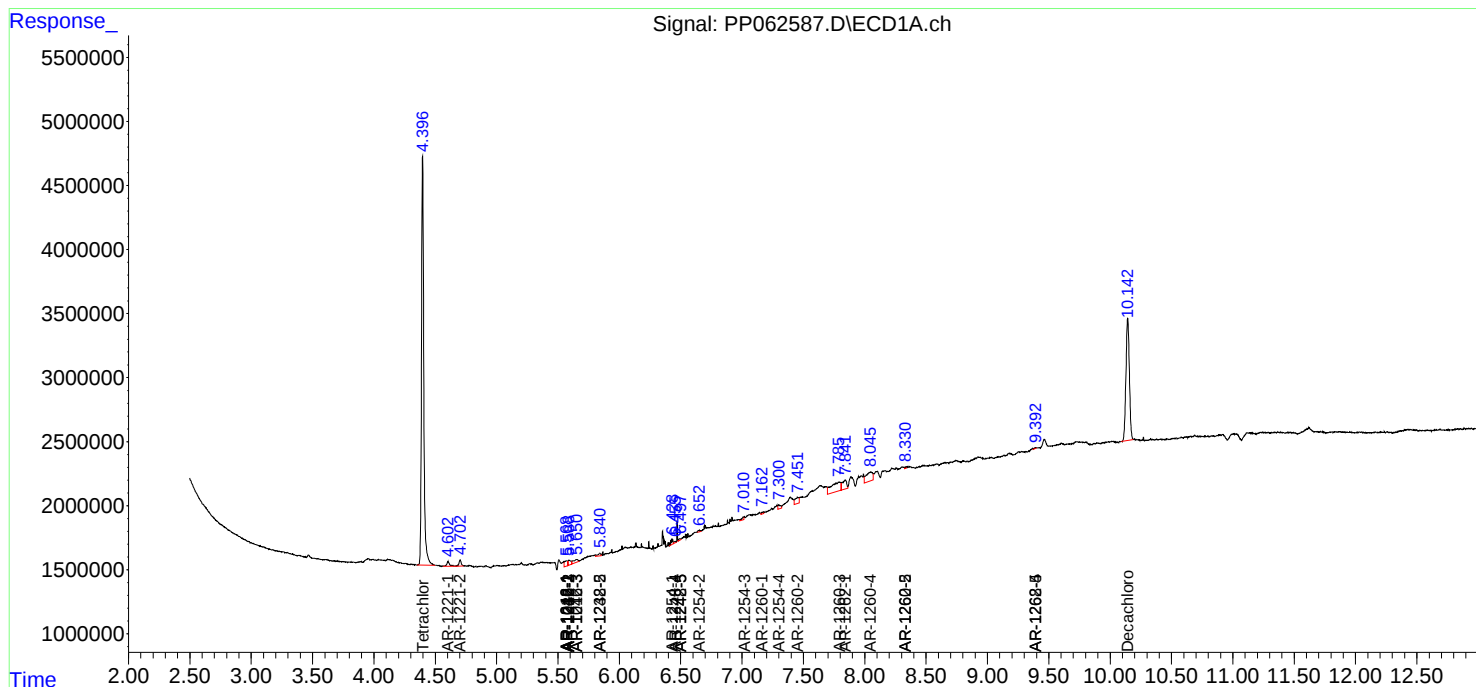
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

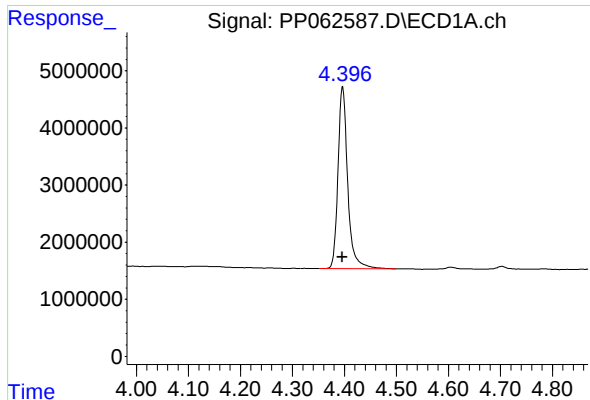
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 10:07
Operator : YP\AJ
Sample : 05964-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PCOLK8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:45:58 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

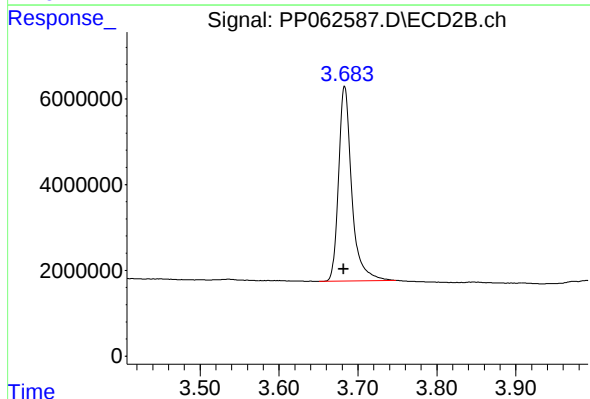




#1 Tetrachloro-m-xylene

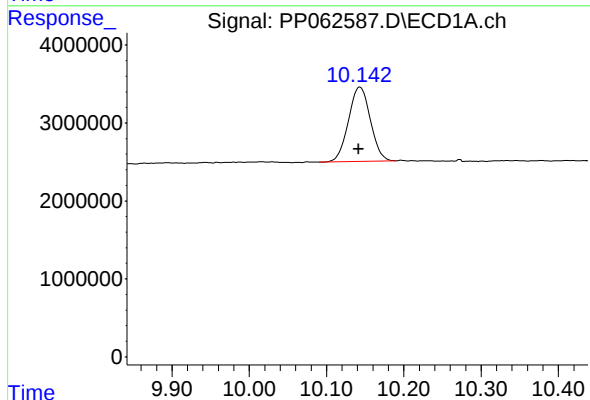
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 41491839
Conc: 19.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



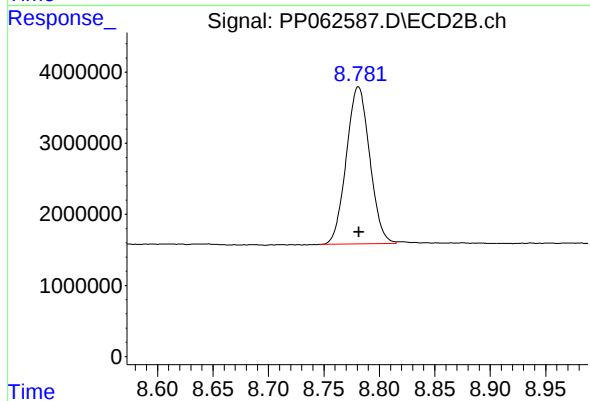
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 52473784
Conc: 17.58 ng/ml



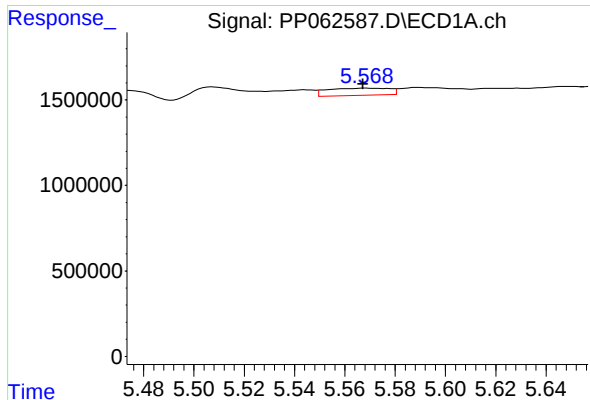
#2 Decachlorobiphenyl

R.T.: 10.143 min
Delta R.T.: 0.001 min
Response: 18606310
Conc: 12.90 ng/ml



#2 Decachlorobiphenyl

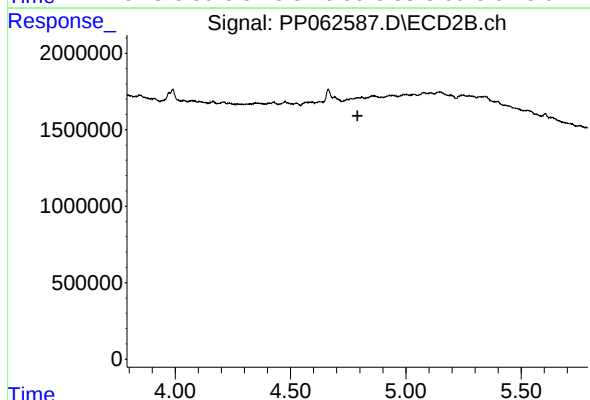
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 32402977
Conc: 12.73 ng/ml



#3 AR-1016-1

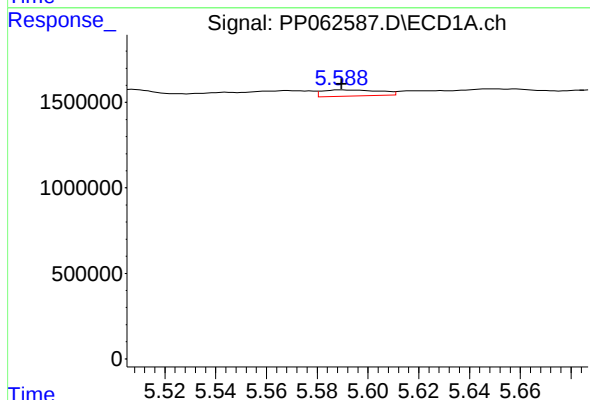
R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 722709
Conc: 10.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



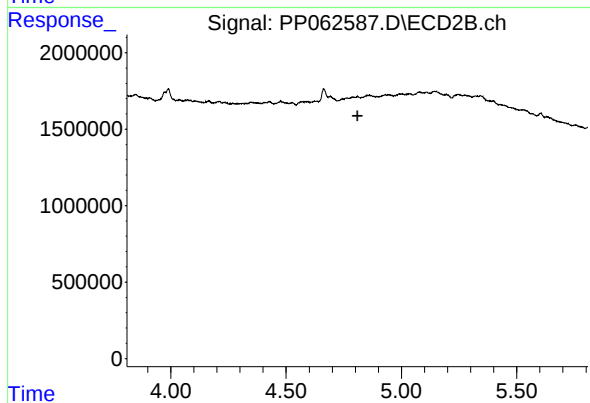
#3 AR-1016-1

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



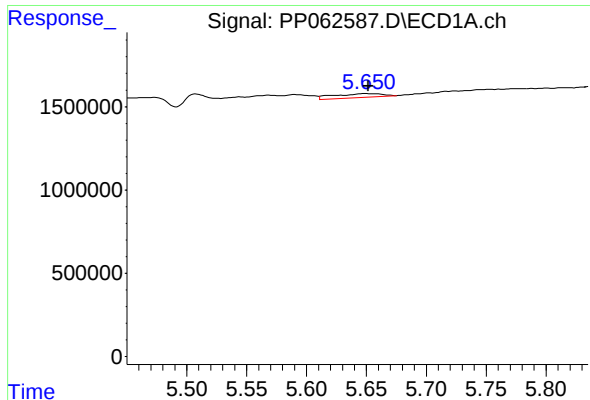
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 569716
Conc: 5.61 ng/ml



#4 AR-1016-2

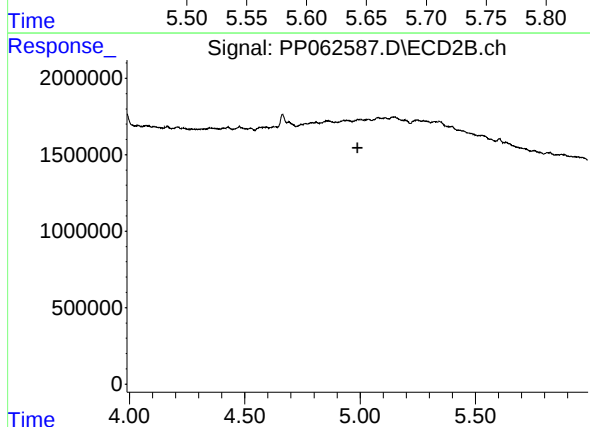
R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

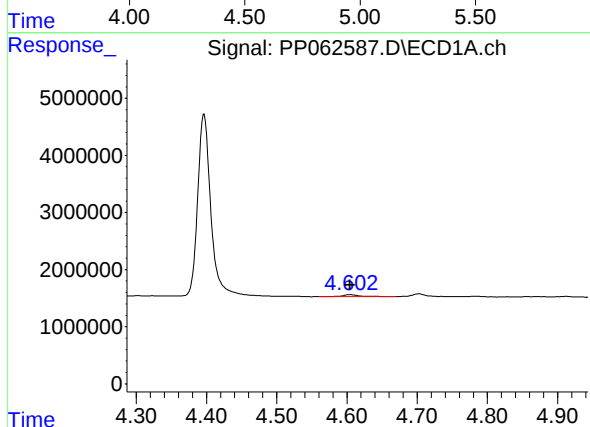
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 656957
Conc: 10.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



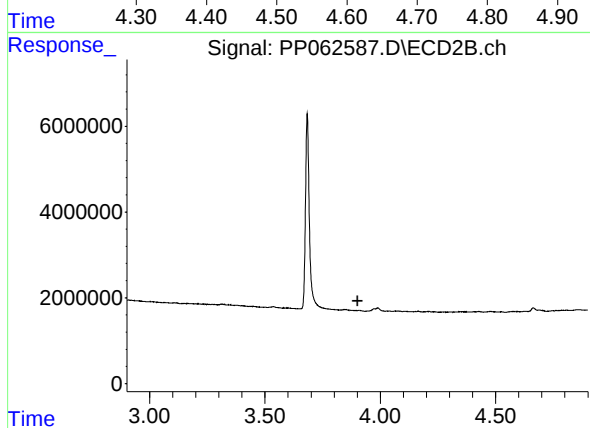
#5 AR-1016-3

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



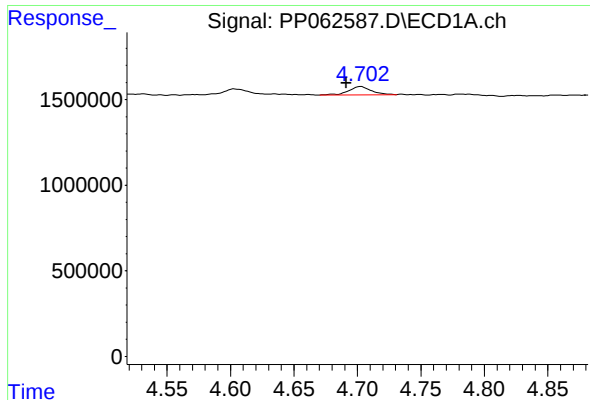
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.001 min
Response: 654367
Conc: 24.01 ng/ml



#8 AR-1221-1

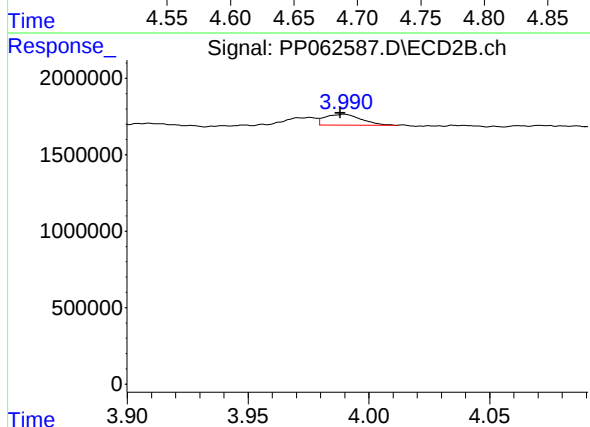
R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



#9 AR-1221-2

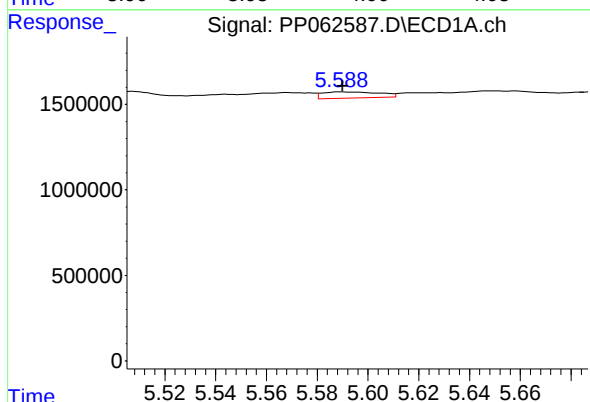
R.T.: 4.703 min
Delta R.T.: 0.011 min
Response: 605693
Conc: 29.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



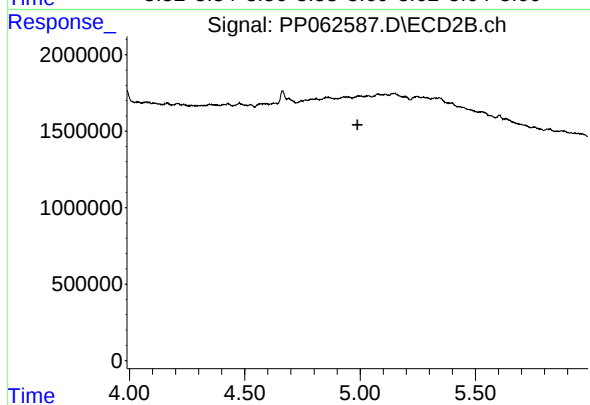
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 738897
Conc: 26.75 ng/ml



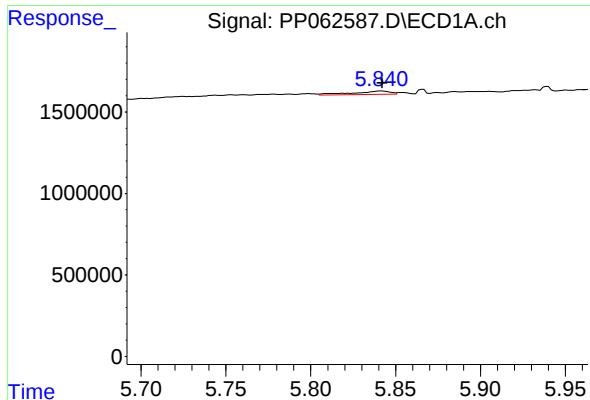
#13 AR-1232-3

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 569716
Conc: 12.10 ng/ml



#13 AR-1232-3

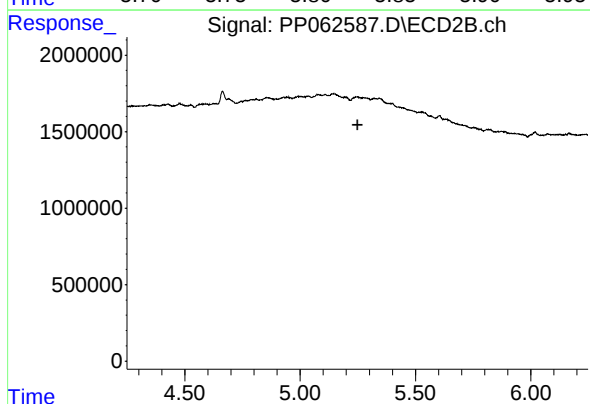
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

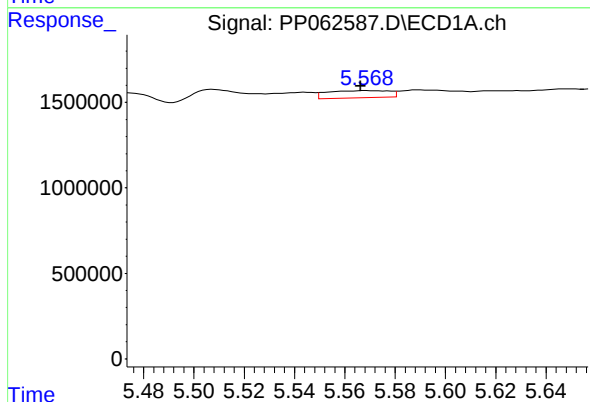
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 305045
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



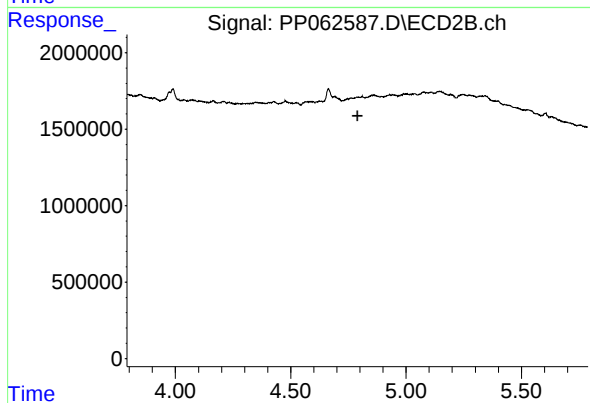
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



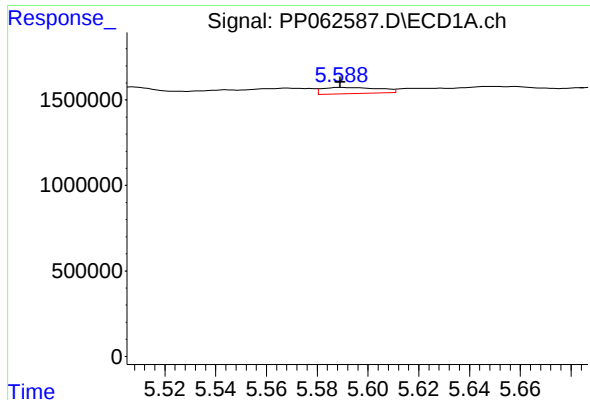
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 722709
Conc: 12.89 ng/ml



#16 AR-1242-1

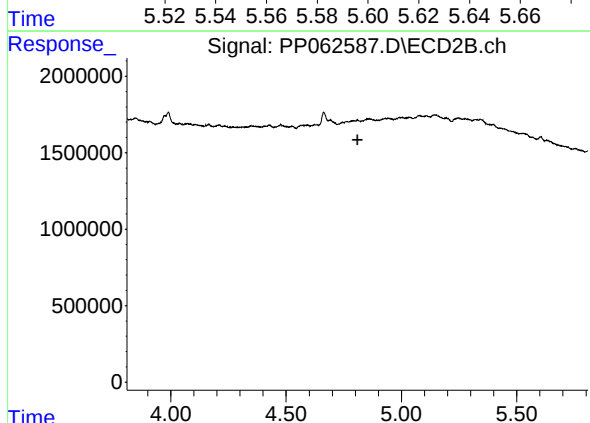
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#17 AR-1242-2

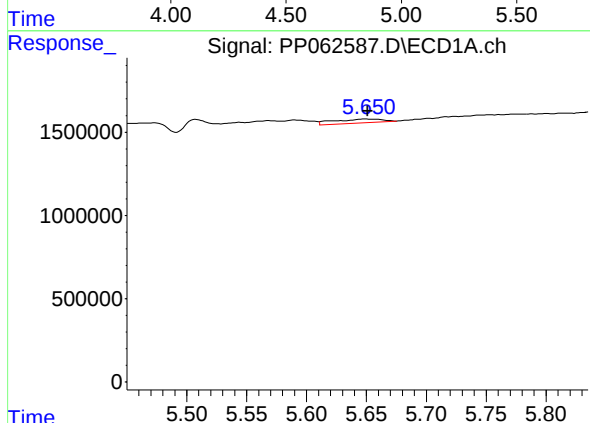
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 569716
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



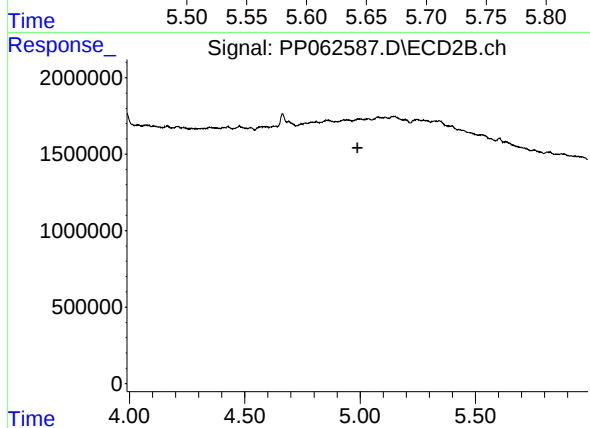
#17 AR-1242-2

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



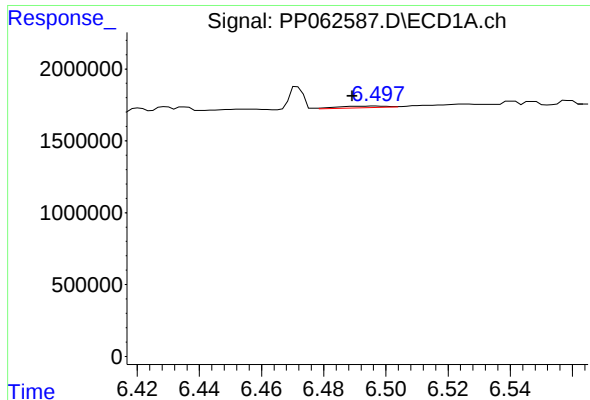
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 656957
Conc: 12.84 ng/ml



#18 AR-1242-3

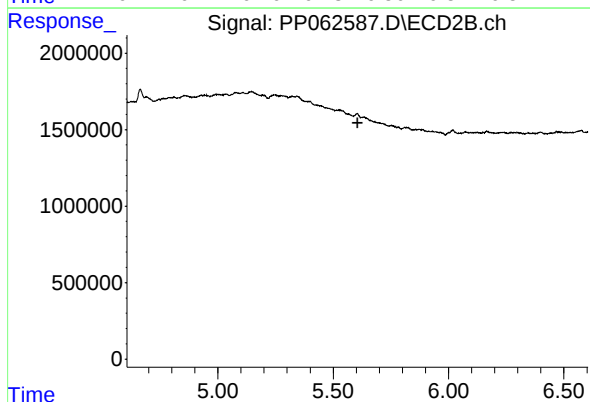
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#20 AR-1242-5

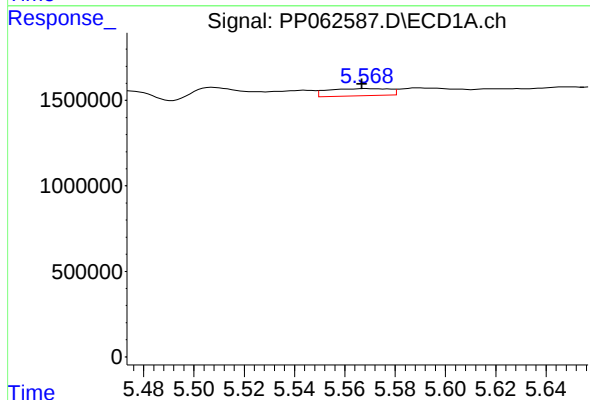
R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 135682
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



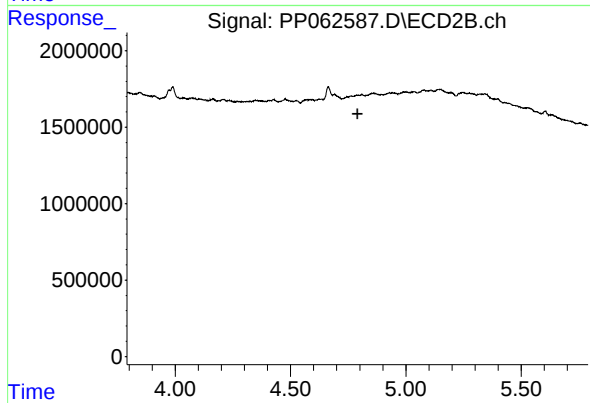
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



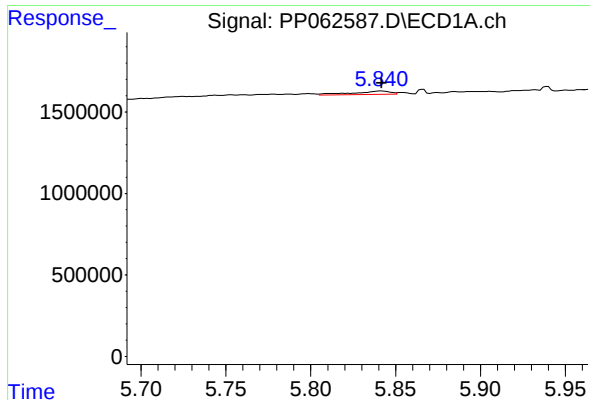
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 722709
Conc: 16.75 ng/ml



#21 AR-1248-1

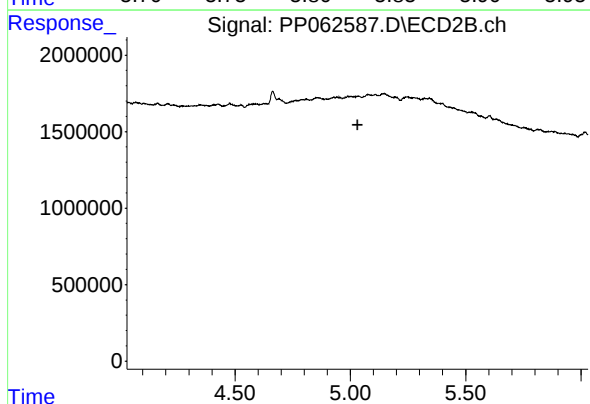
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

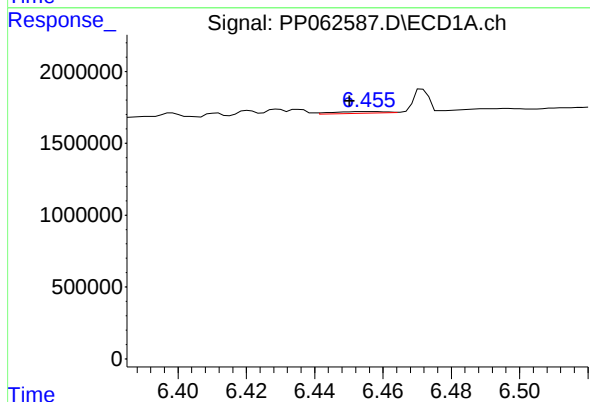
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 305045
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



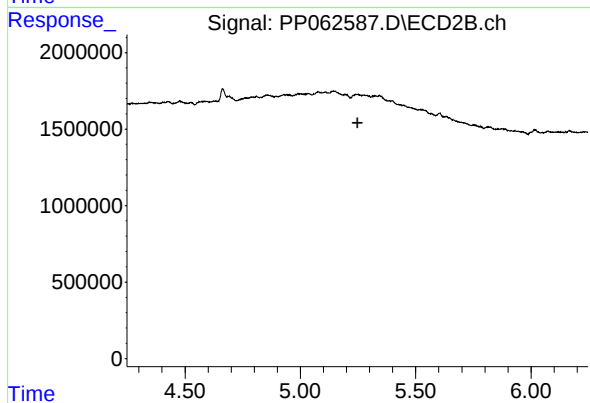
#22 AR-1248-2

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



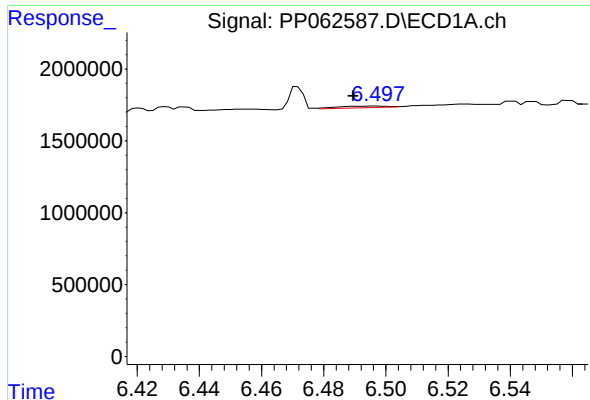
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: 122857
Conc: 1.61 ng/ml



#24 AR-1248-4

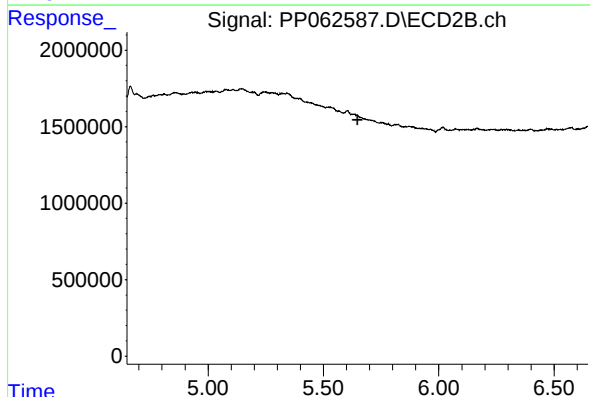
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#25 AR-1248-5

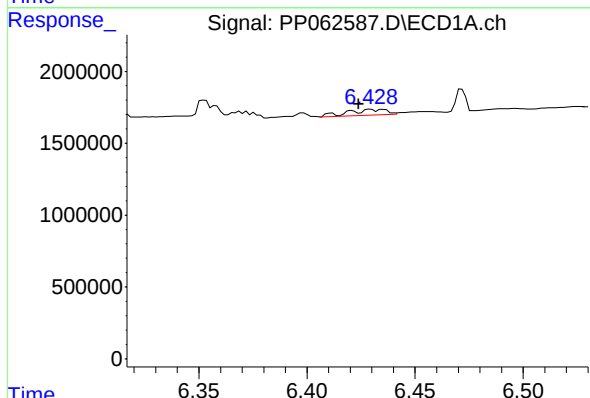
R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 135682
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



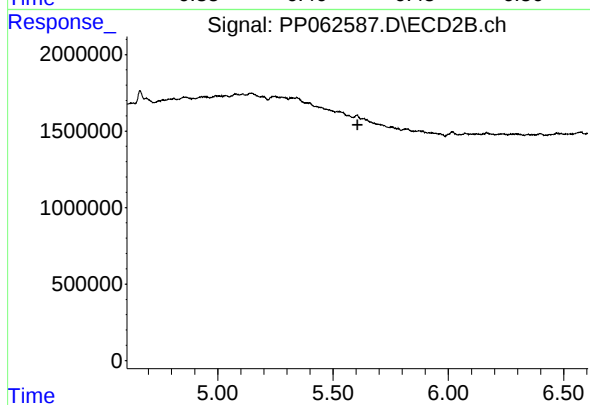
#25 AR-1248-5

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



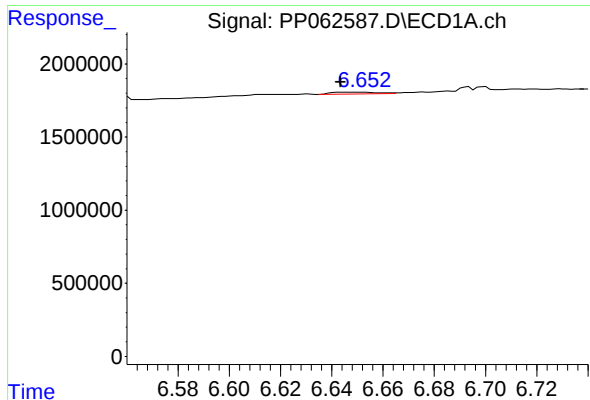
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: 0.005 min
Response: 492971
Conc: 5.97 ng/ml



#26 AR-1254-1

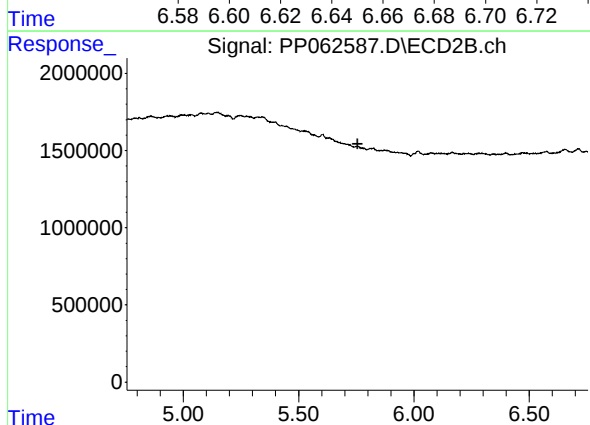
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

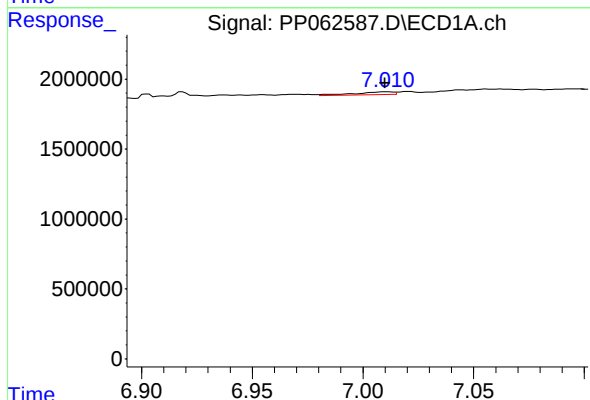
R.T.: 6.653 min
Delta R.T.: 0.009 min
Response: 162288
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



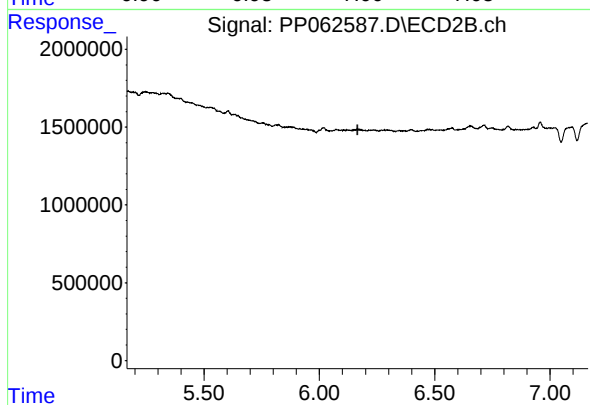
#27 AR-1254-2

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



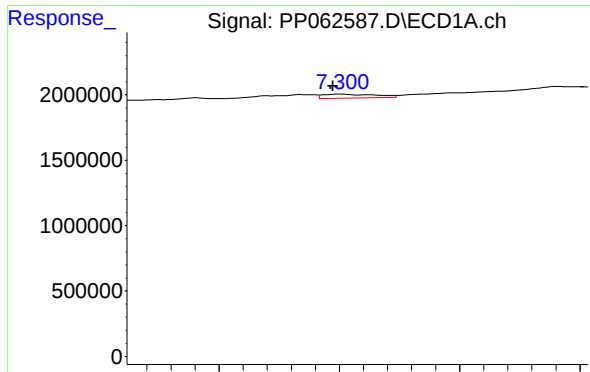
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 249248
Conc: 1.93 ng/ml



#28 AR-1254-3

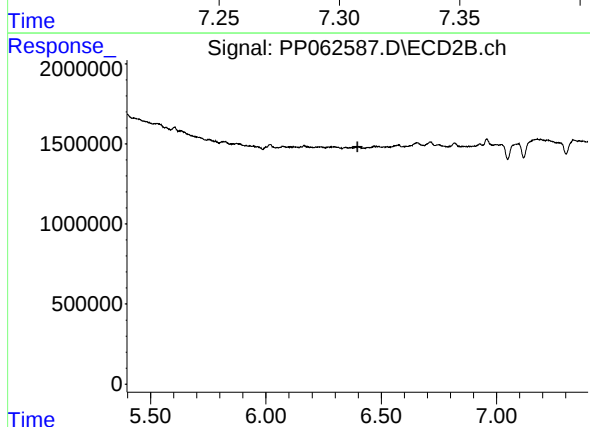
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

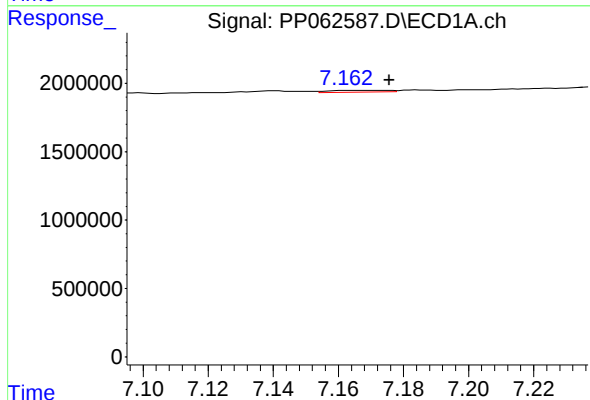
R.T.: 7.301 min
Delta R.T.: 0.004 min
Response: 462783
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



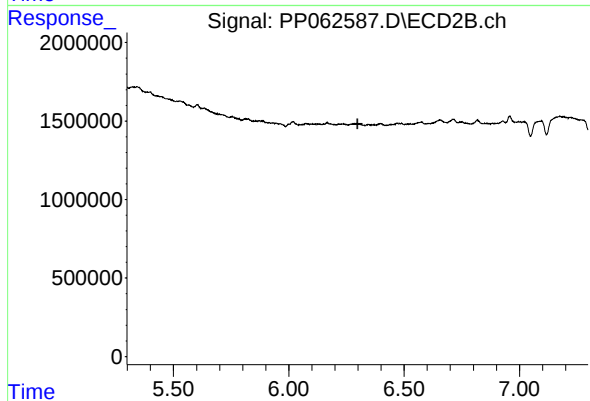
#29 AR-1254-4

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



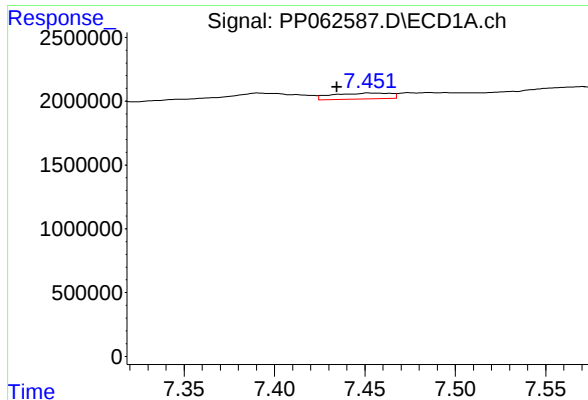
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.013 min
Response: 158812
Conc: 1.60 ng/ml



#31 AR-1260-1

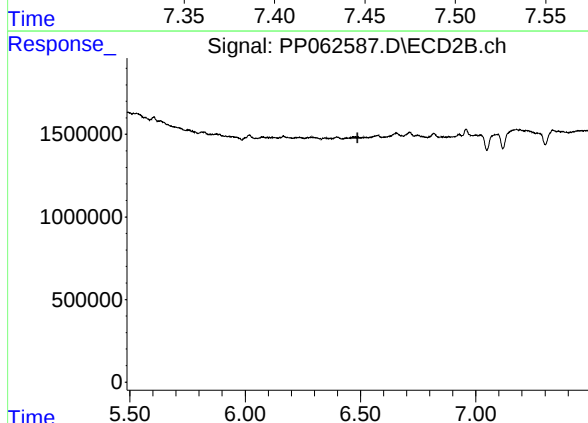
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

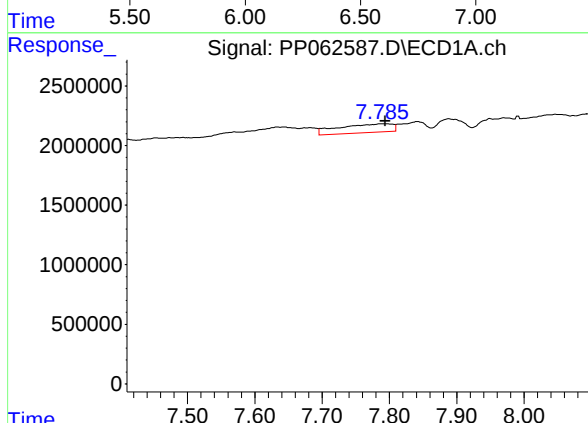
R.T.: 7.452 min
Delta R.T.: 0.018 min
Response: 1046475
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



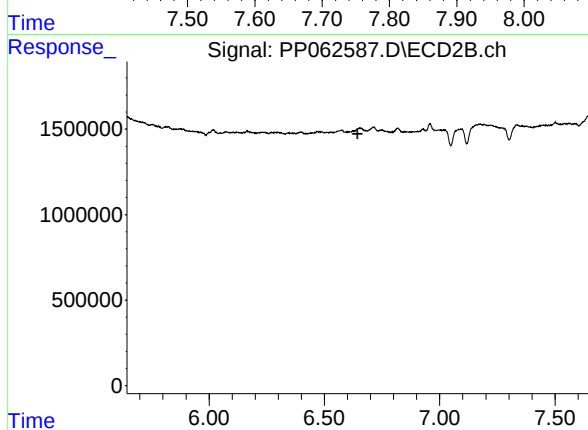
#32 AR-1260-2

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



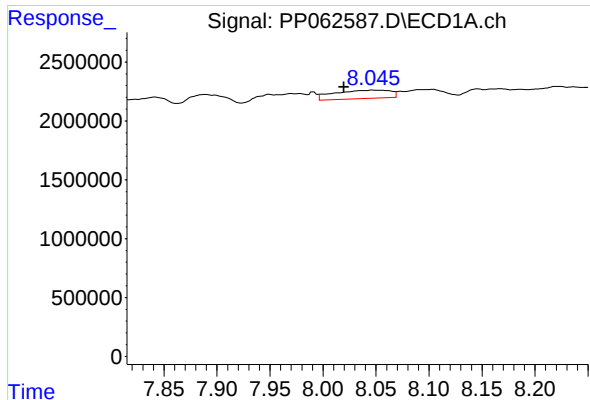
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 4108143
Conc: 47.95 ng/ml



#33 AR-1260-3

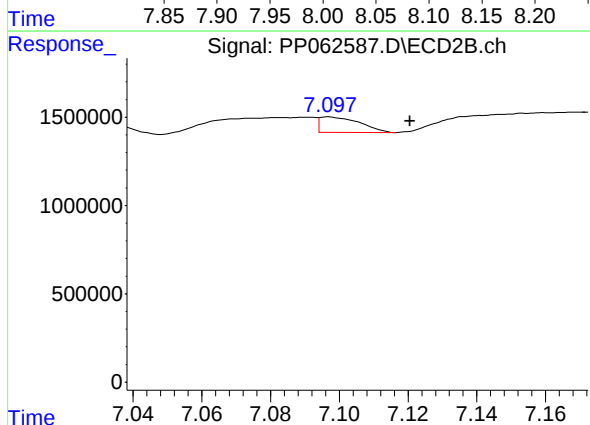
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

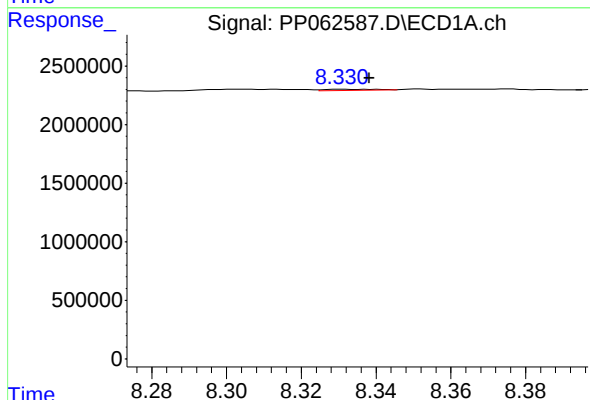
R.T.: 8.047 min
Delta R.T.: 0.027 min
Response: 2598206
Conc: 26.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



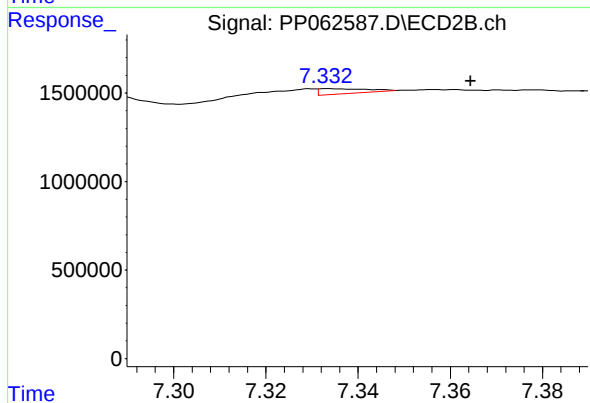
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.024 min
Response: 714950
Conc: 4.86 ng/ml



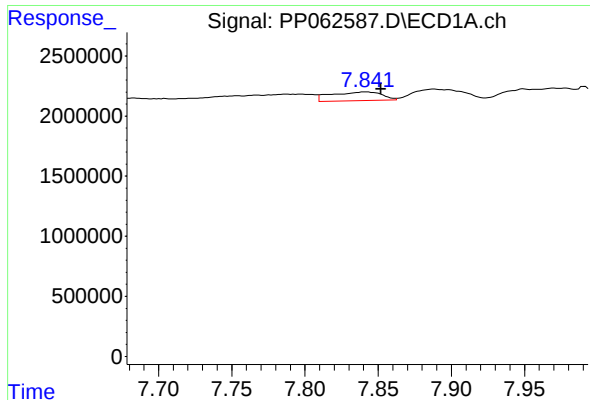
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 81377
Conc: 0.46 ng/ml



#35 AR-1260-5

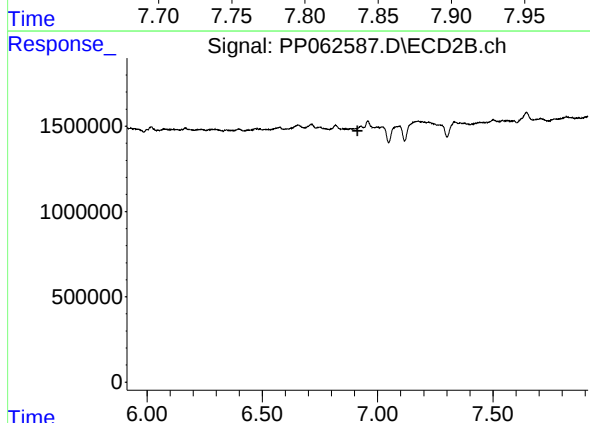
R.T.: 7.333 min
Delta R.T.: -0.031 min
Response: 207459
Conc: 0.64 ng/ml



#36 AR-1262-1

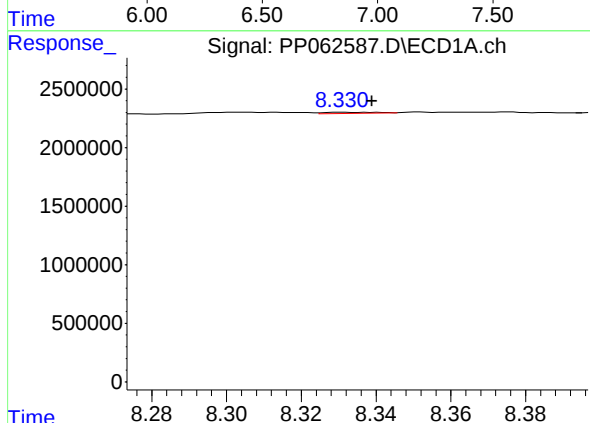
R.T.: 7.841 min
Delta R.T.: -0.010 min
Response: 1742414
Conc: 32.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCOLK8



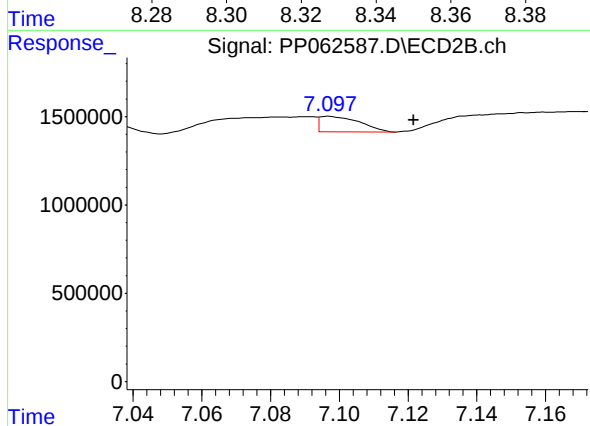
#36 AR-1262-1

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



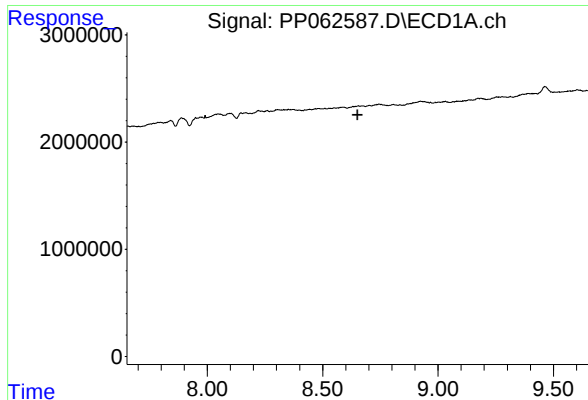
#37 AR-1262-2

R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 81377
Conc: 0.40 ng/ml



#37 AR-1262-2

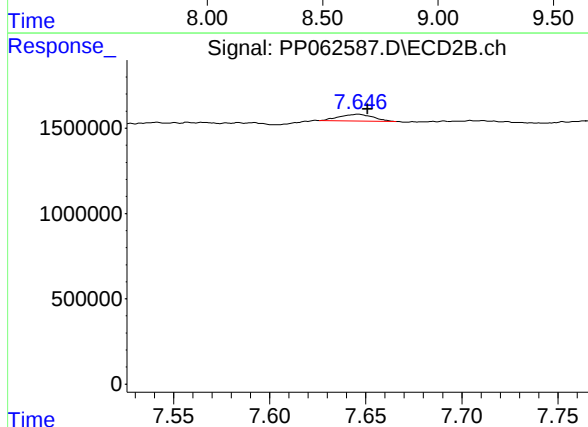
R.T.: 7.097 min
Delta R.T.: -0.025 min
Response: 714950
Conc: 3.83 ng/ml



#38 AR-1262-3

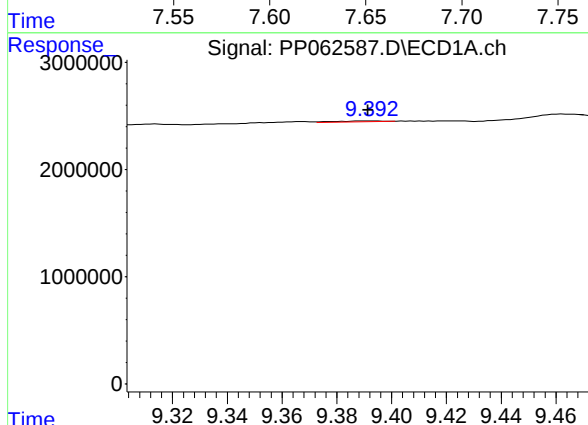
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCOLK8



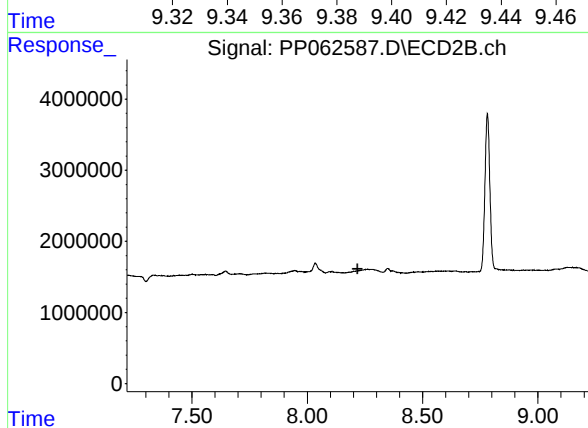
#38 AR-1262-3

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 483446
Conc: 4.43 ng/ml



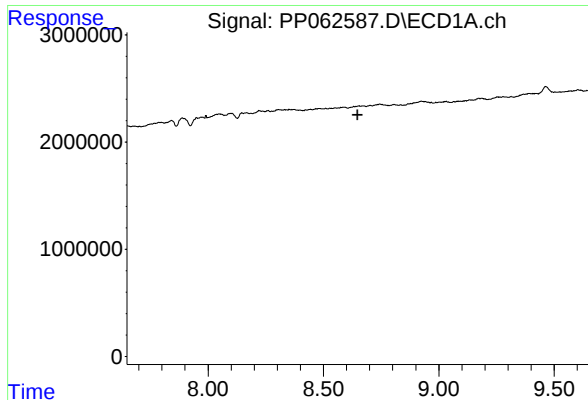
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: 0.001 min
Response: 85443
Conc: 1.32 ng/ml



#40 AR-1262-5

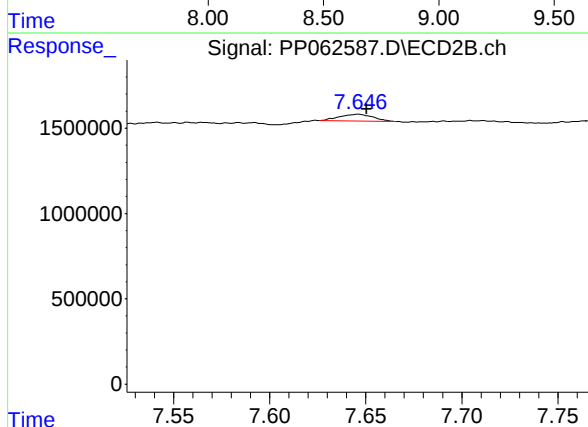
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#41 AR-1268-1

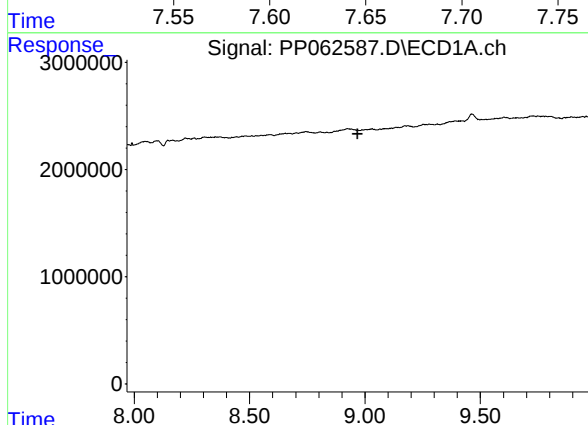
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCOLK8



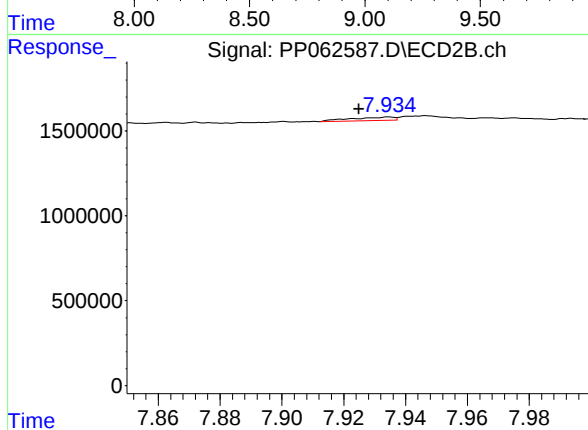
#41 AR-1268-1

R.T.: 7.646 min
Delta R.T.: -0.004 min
Response: 483446
Conc: 1.25 ng/ml



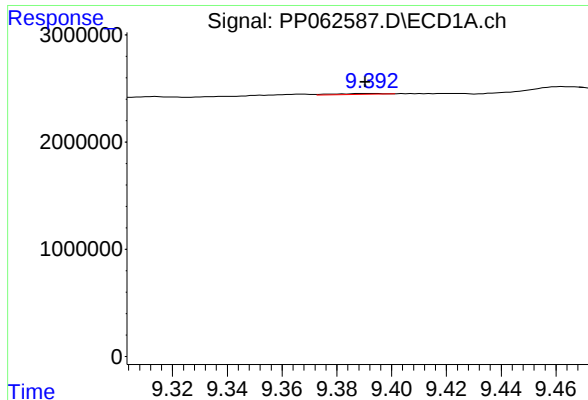
#43 AR-1268-3

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



#43 AR-1268-3

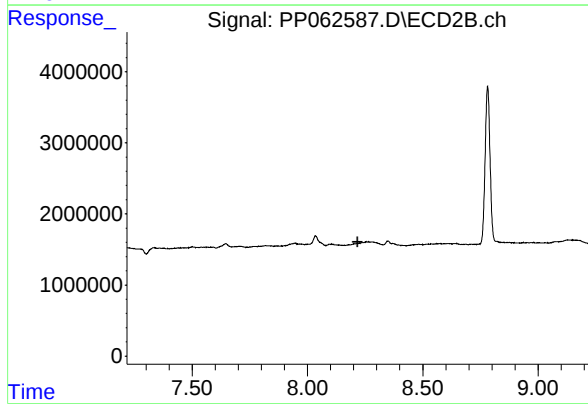
R.T.: 7.934 min
Delta R.T.: 0.009 min
Response: 183677
Conc: 0.59 ng/ml



#44 AR-1268-4

R.T.: 9.393 min
Delta R.T.: 0.002 min
Response: 85443
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0LK8



#44 AR-1268-4

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