

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012622\
 Data File : PP043303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2022 17:05
 Operator : AJ\MA
 Sample : N1276-02 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:45:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.867	4.034	33500	42530	1.457	1.909 #
2)	SA Decachlor...	10.781f	0.000	53189	0	3.755	N.D. #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.560	0	14618	N.D.	26.489 #
8)	L2 AR-1221-1	0.000	4.324f	0	6718	N.D.	22.526 #
10)	L2 AR-1221-3	5.320f	0.000	51176	0	80.392	N.D. #
11)	L3 AR-1232-1	5.320f	0.000	51176	0	97.206	N.D. #
14)	L3 AR-1232-4	0.000	5.608	0	11620	N.D.	48.140 #
15)	L3 AR-1232-5	6.464	5.796	11248	-1807	81.163	N.D. #
19)	L4 AR-1242-4	0.000	5.608	0	11620	N.D.	23.244 #
20)	L4 AR-1242-5	7.159	6.176	12585	17882	34.485	27.969
22)	L5 AR-1248-2	6.464	5.560	11248	14618	20.671	19.209
23)	L5 AR-1248-3	0.000	5.608	0	11620	N.D.	15.218 #
24)	L5 AR-1248-4	7.116	5.796	17750	-1807	28.539	N.D. #
25)	L5 AR-1248-5	7.159	6.199f	12585	17991	20.701	20.365
26)	L6 AR-1254-1	7.057f	6.176	49380	17882	68.997	12.611 #
27)	L6 AR-1254-2	7.301	6.325	9362	35549	8.904	28.752 #
28)	L6 AR-1254-3	7.680	6.754	61621	123239	57.294	64.128
29)	L6 AR-1254-4	7.989	6.984f	80497	77603	114.197	70.198 #
30)	L6 AR-1254-5	0.000	7.429	0	136390	N.D.	88.293 #
31)	L7 AR-1260-1	7.867	6.884	223875	51558	290.030	44.073 #
32)	L7 AR-1260-2	8.107	7.115f	179020	279187	210.273	212.255
33)	L7 AR-1260-3	8.498	7.238	122497	33853	185.742	27.195 #
34)	L7 AR-1260-4	8.707	7.716f	172507	1039936	225.622	1060.168 #
35)	L7 AR-1260-5	9.047	7.971	209209	118181	158.433	53.406 #
36)	L8 AR-1262-1	8.498	7.429	122497	136390	123.313	162.868 #
37)	L8 AR-1262-2	9.047f	7.716f	209209	1039936	136.112	750.371 #
38)	L8 AR-1262-3	9.355	8.271	-33333	45991	N.D.	43.379 #
39)	L8 AR-1262-4	9.416	8.321	83983	414935	160.856	220.467 #
40)	L8 AR-1262-5	10.061	8.832	39127	1798	69.828	2.029 #
42)	L9 AR-1268-2	9.416	8.321	83983	414935	46.970	155.286 #
43)	L9 AR-1268-3	0.000	8.545	0	1409	N.D.	0.614 #
44)	L9 AR-1268-4	10.061	8.832	39127	1798	64.905	1.905 #
45)	L9 AR-1268-5	0.000	9.138f	0	30858	N.D.	4.556 #

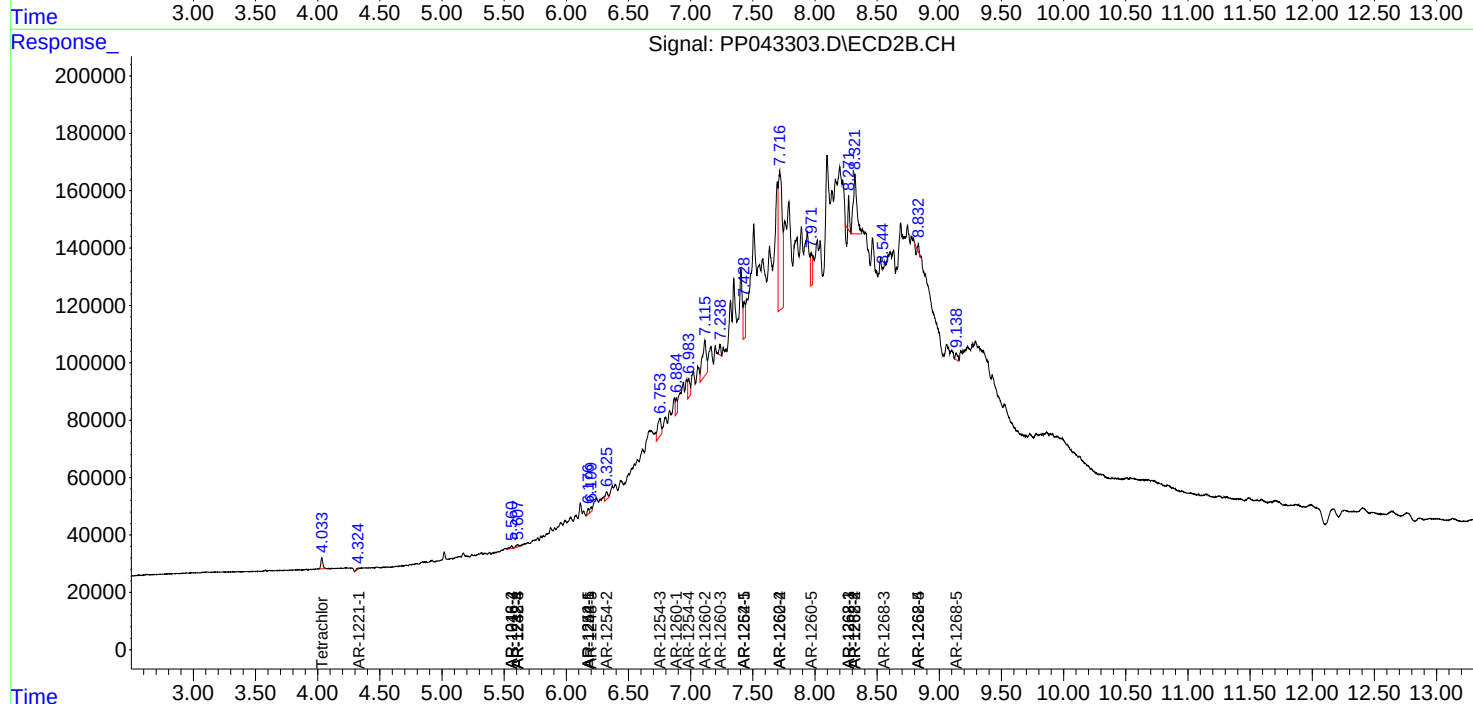
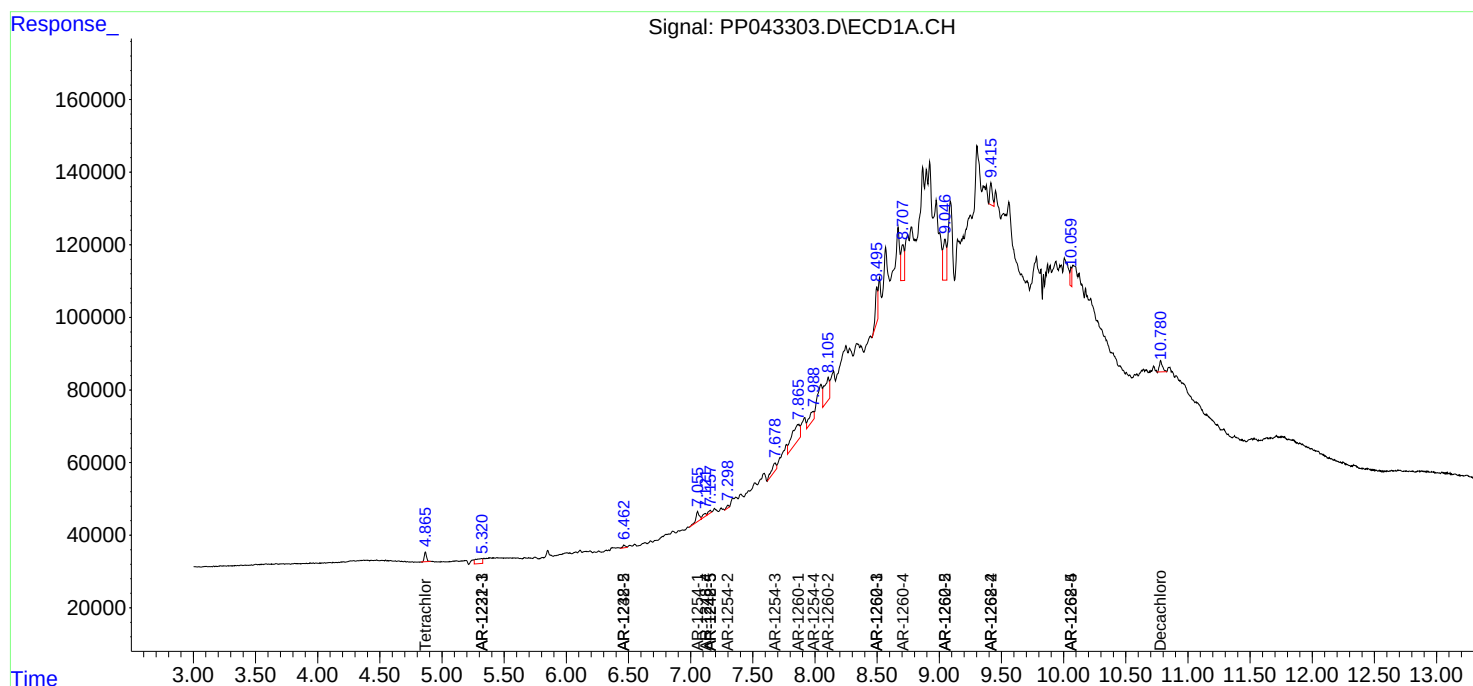
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

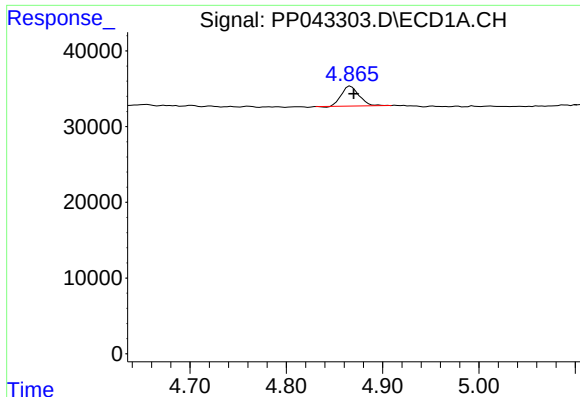
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012622\
Data File : PP043303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2022 17:05
Operator : AJ\MA
Sample : N1276-02 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:45:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

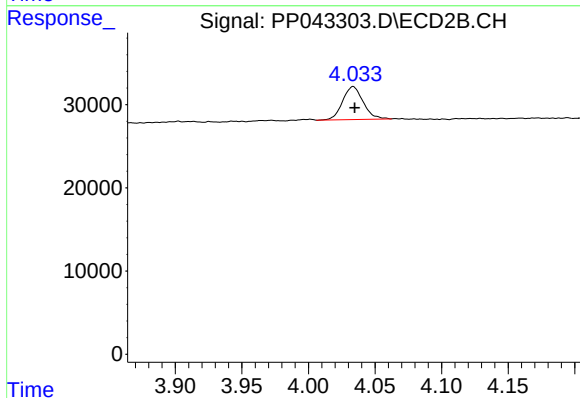




#1 Tetrachloro-m-xylene

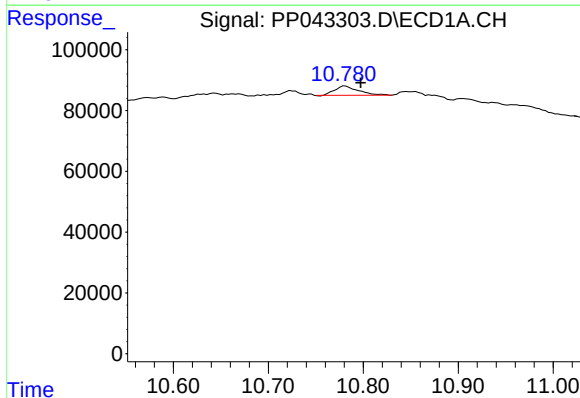
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 33500
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



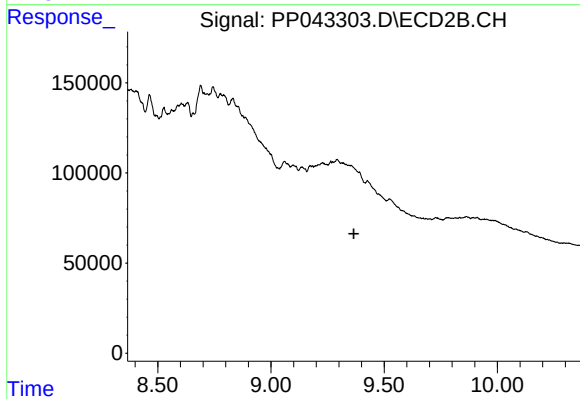
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 42530
Conc: 1.91 ng/ml



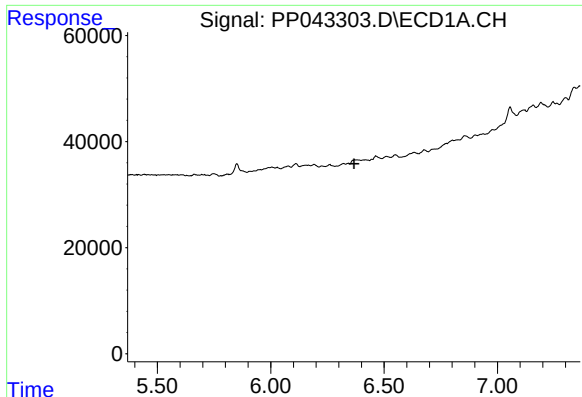
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.016 min
Response: 53189
Conc: 3.76 ng/ml



#2 Decachlorobiphenyl

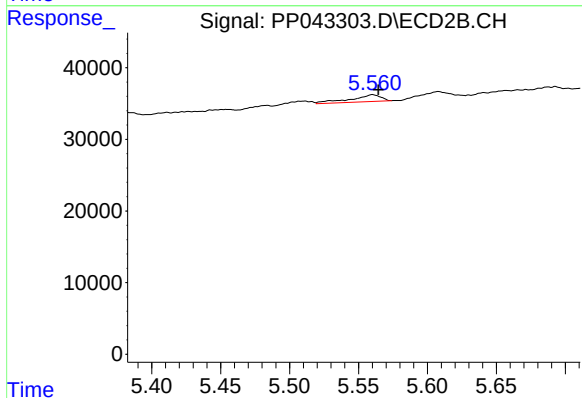
R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#6 AR-1016-4

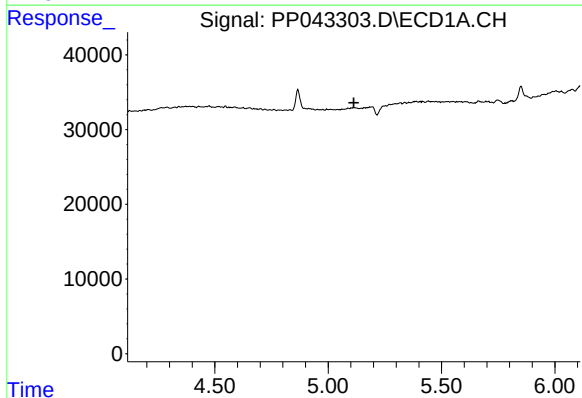
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



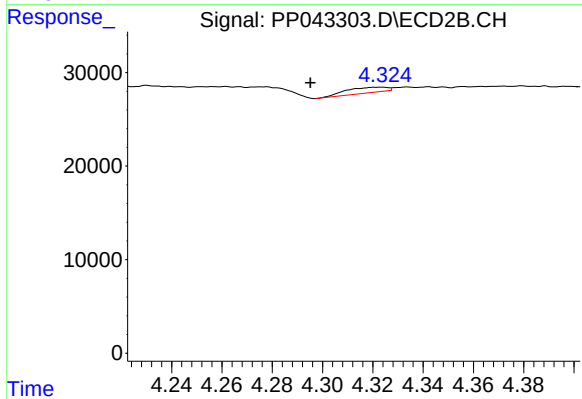
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 14618
Conc: 26.49 ng/ml



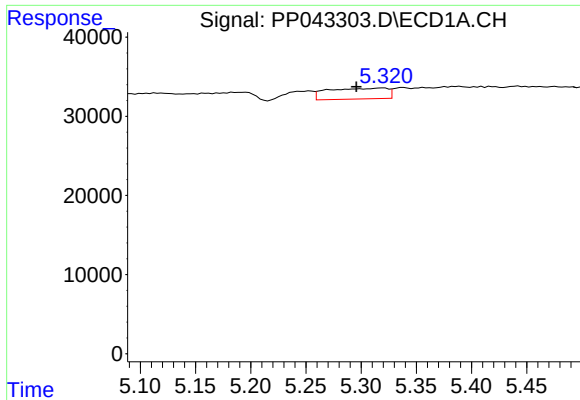
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

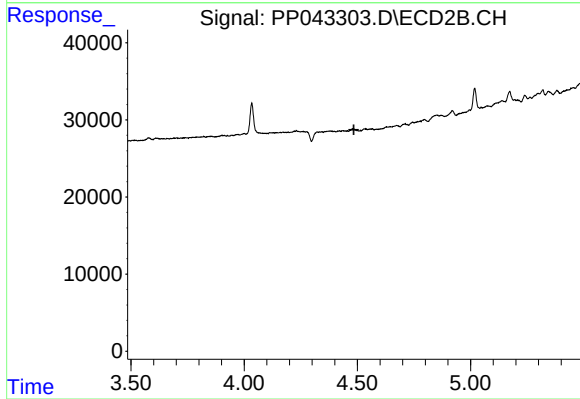
R.T.: 4.324 min
Delta R.T.: 0.029 min
Response: 6718
Conc: 22.53 ng/ml



#10 AR-1221-3

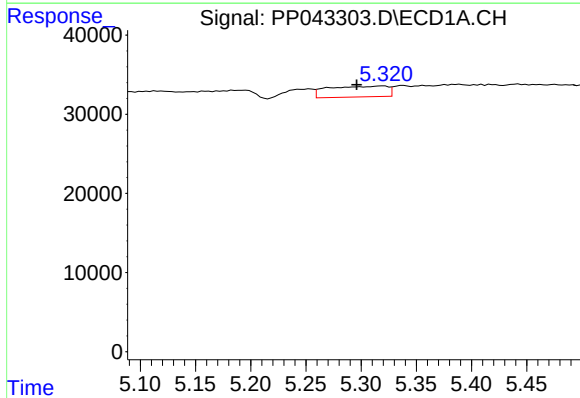
R.T.: 5.320 min
Delta R.T.: 0.024 min
Response: 51176
Conc: 80.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



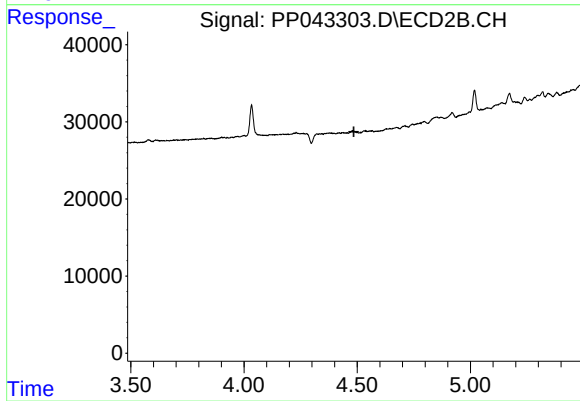
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.485 min
Response: 0
Conc: N.D.



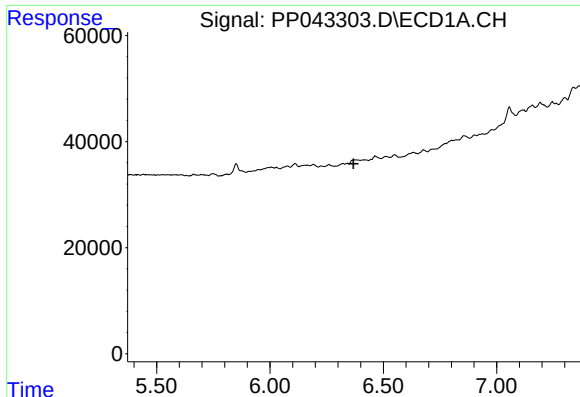
#11 AR-1232-1

R.T.: 5.320 min
Delta R.T.: 0.024 min
Response: 51176
Conc: 97.21 ng/ml



#11 AR-1232-1

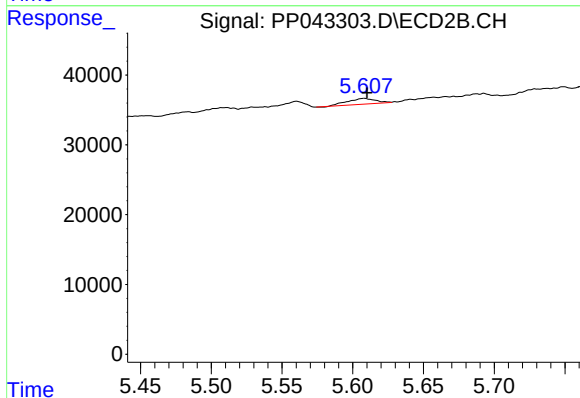
R.T.: 0.000 min
Exp R.T. : 4.485 min
Response: 0
Conc: N.D.



#14 AR-1232-4

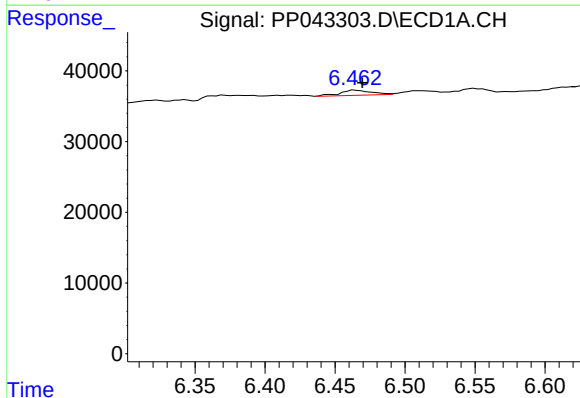
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



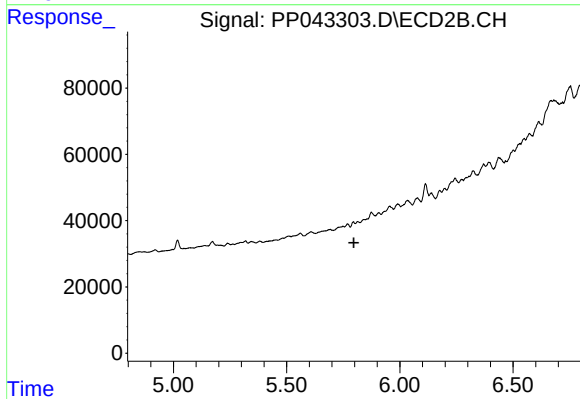
#14 AR-1232-4

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 11620
Conc: 48.14 ng/ml



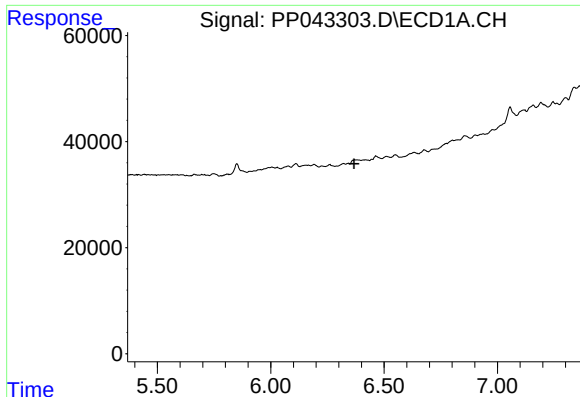
#15 AR-1232-5

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 11248
Conc: 81.16 ng/ml



#15 AR-1232-5

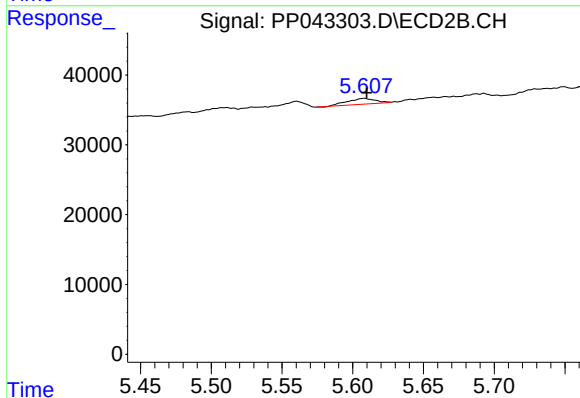
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: -1807
Conc: N.D.



#19 AR-1242-4

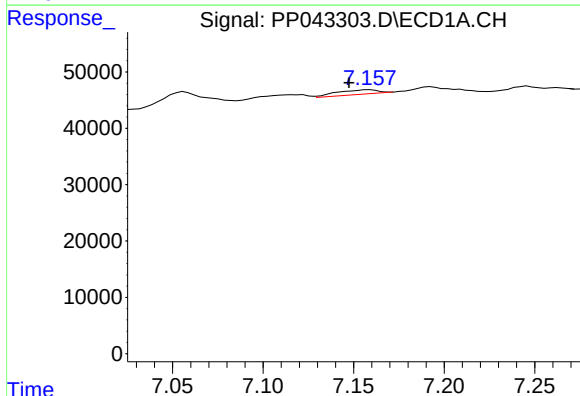
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



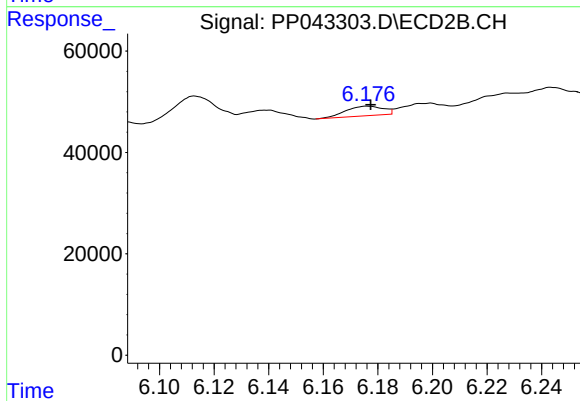
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 11620
Conc: 23.24 ng/ml



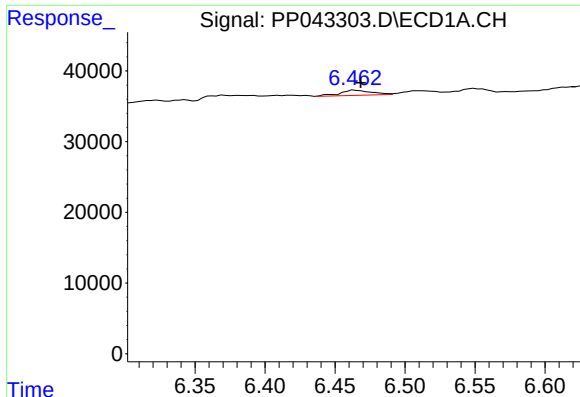
#20 AR-1242-5

R.T.: 7.159 min
Delta R.T.: 0.011 min
Response: 12585
Conc: 34.48 ng/ml



#20 AR-1242-5

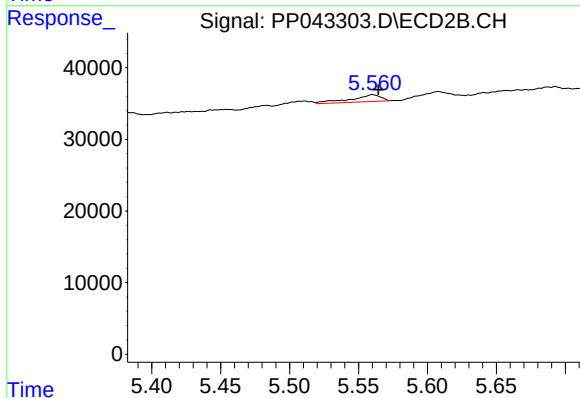
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 17882
Conc: 27.97 ng/ml



#22 AR-1248-2

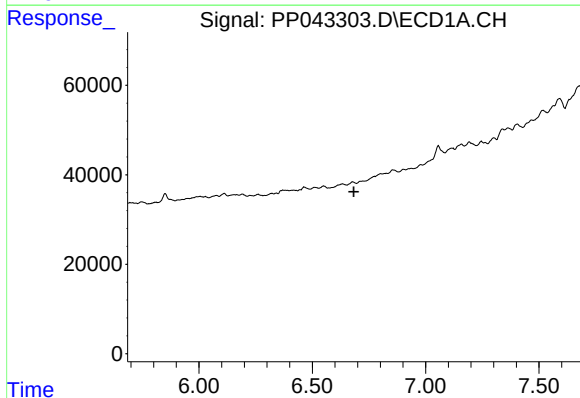
R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 11248
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



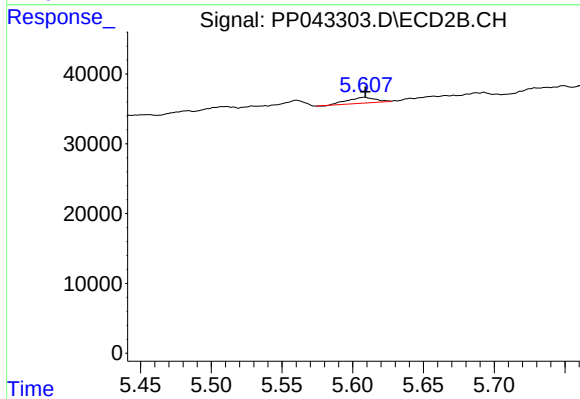
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 14618
Conc: 19.21 ng/ml



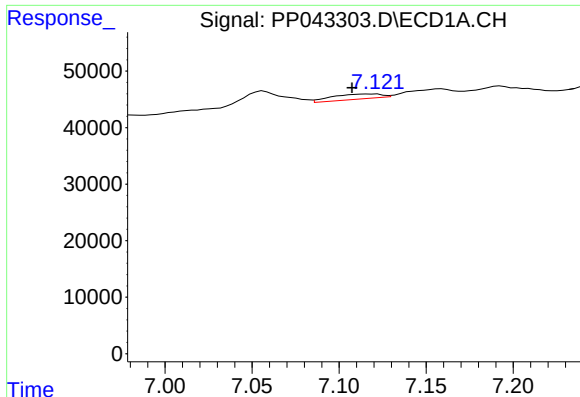
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#23 AR-1248-3

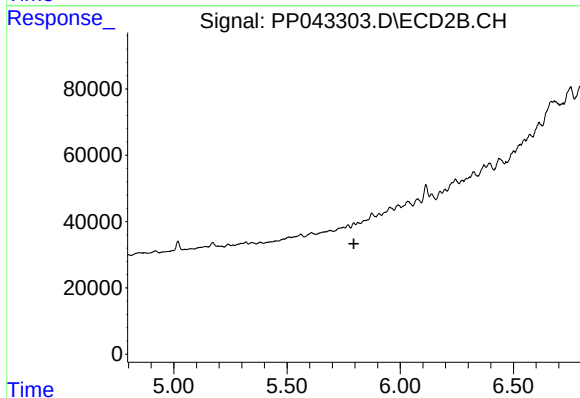
R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 11620
Conc: 15.22 ng/ml



#24 AR-1248-4

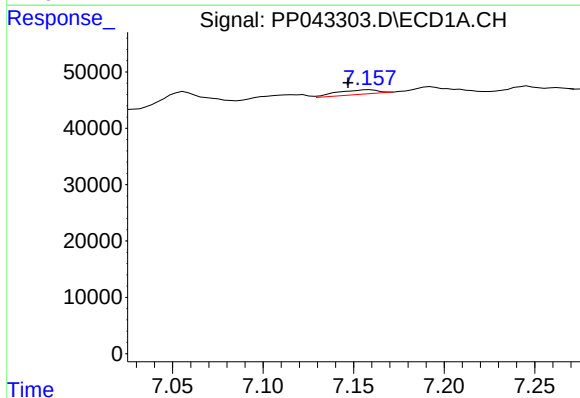
R.T.: 7.116 min
Delta R.T.: 0.009 min
Response: 17750
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



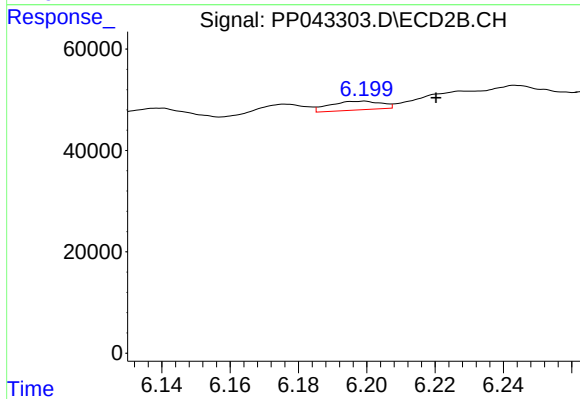
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: -1807
Conc: N.D.



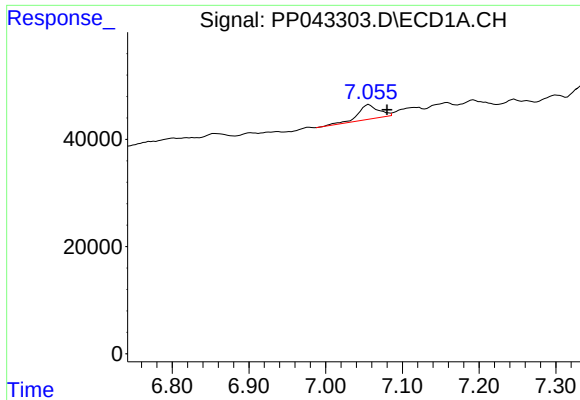
#25 AR-1248-5

R.T.: 7.159 min
Delta R.T.: 0.012 min
Response: 12585
Conc: 20.70 ng/ml



#25 AR-1248-5

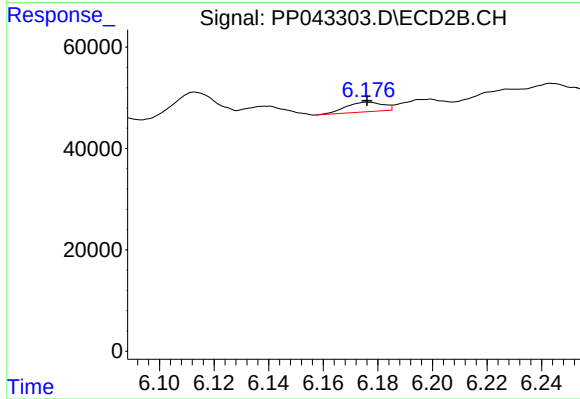
R.T.: 6.199 min
Delta R.T.: -0.021 min
Response: 17991
Conc: 20.37 ng/ml



#26 AR-1254-1

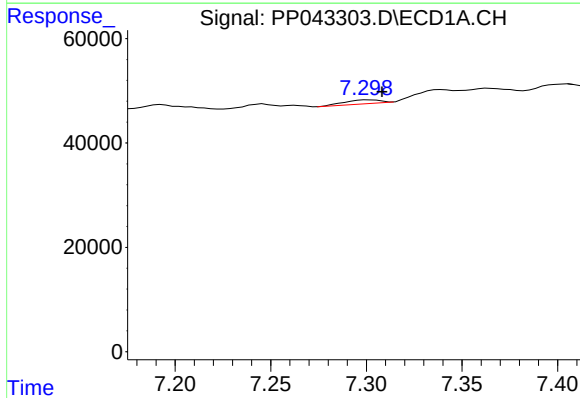
R.T.: 7.057 min
Delta R.T.: -0.023 min
Response: 49380
Conc: 69.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



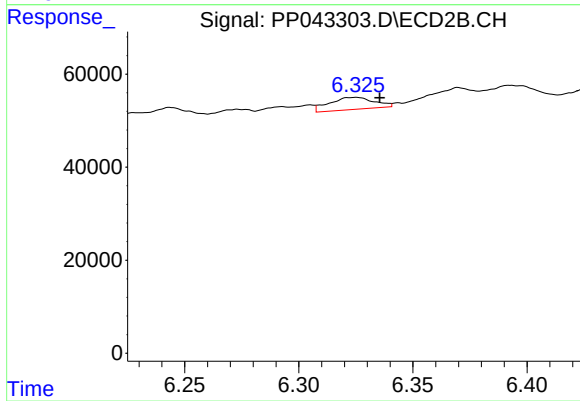
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 17882
Conc: 12.61 ng/ml



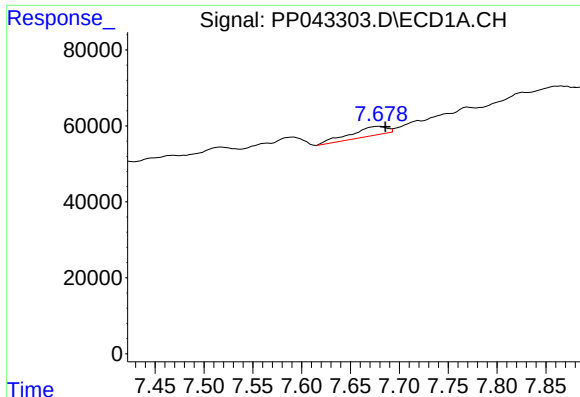
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 9362
Conc: 8.90 ng/ml



#27 AR-1254-2

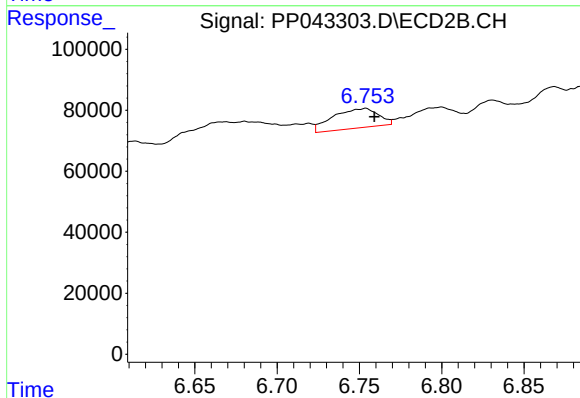
R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 35549
Conc: 28.75 ng/ml



#28 AR-1254-3

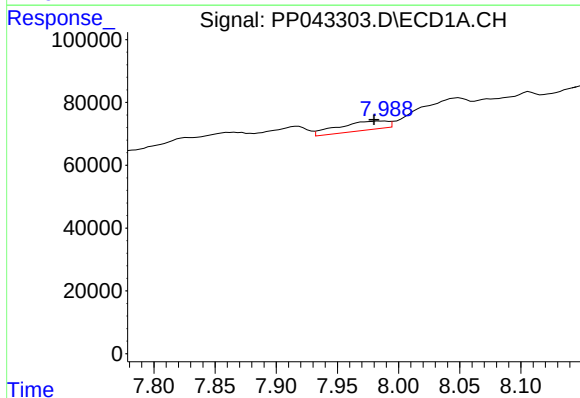
R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 61621
Conc: 57.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



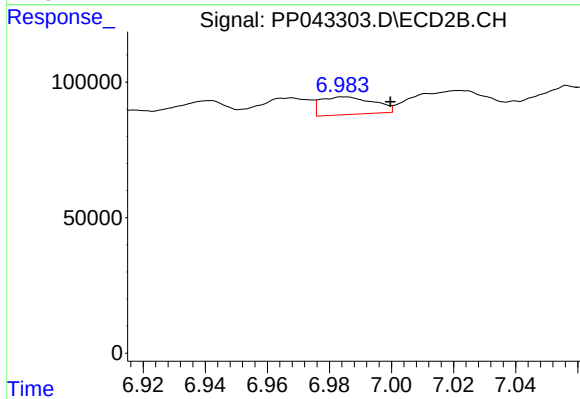
#28 AR-1254-3

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 123239
Conc: 64.13 ng/ml



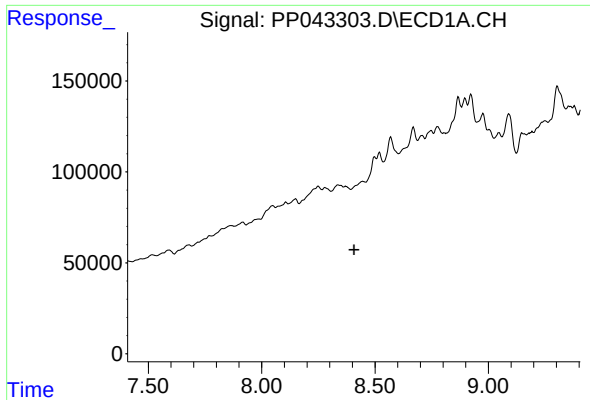
#29 AR-1254-4

R.T.: 7.989 min
Delta R.T.: 0.009 min
Response: 80497
Conc: 114.20 ng/ml



#29 AR-1254-4

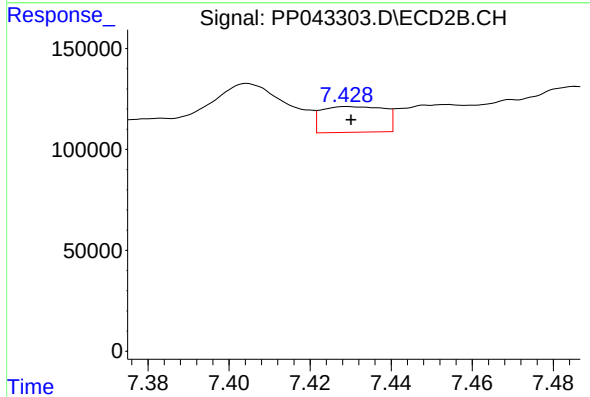
R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 77603
Conc: 70.20 ng/ml



#30 AR-1254-5

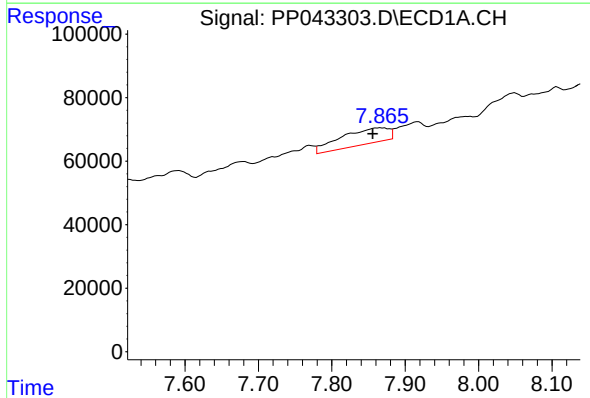
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



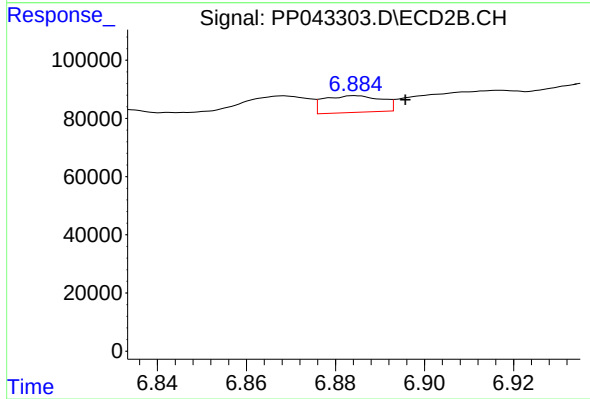
#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 136390
Conc: 88.29 ng/ml



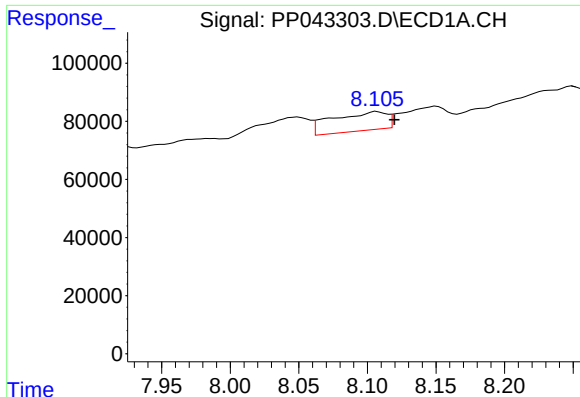
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: 0.011 min
Response: 223875
Conc: 290.03 ng/ml



#31 AR-1260-1

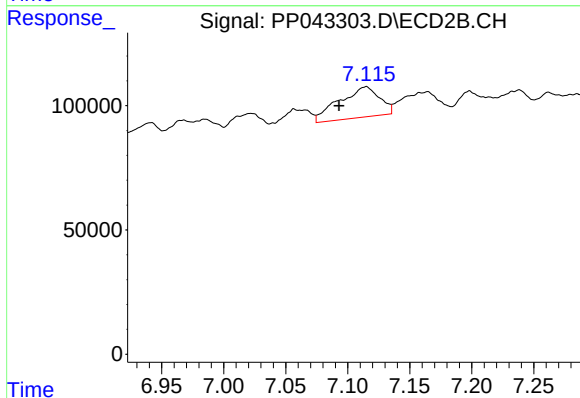
R.T.: 6.884 min
Delta R.T.: -0.011 min
Response: 51558
Conc: 44.07 ng/ml



#32 AR-1260-2

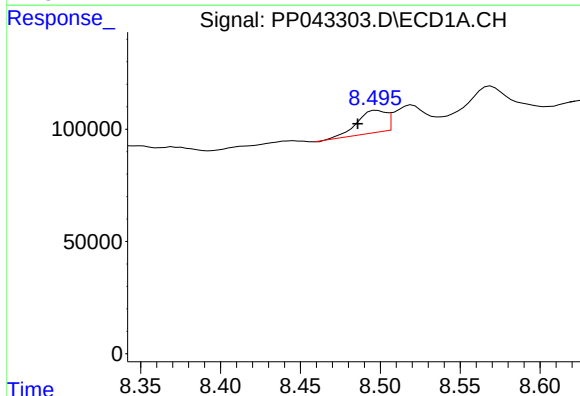
R.T.: 8.107 min
Delta R.T.: -0.013 min
Response: 179020
Conc: 210.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



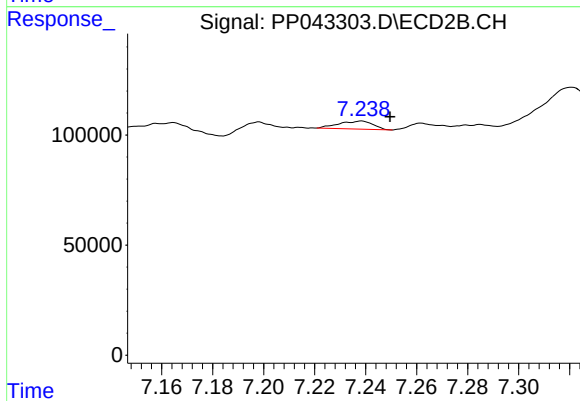
#32 AR-1260-2

R.T.: 7.115 min
Delta R.T.: 0.022 min
Response: 279187
Conc: 212.26 ng/ml



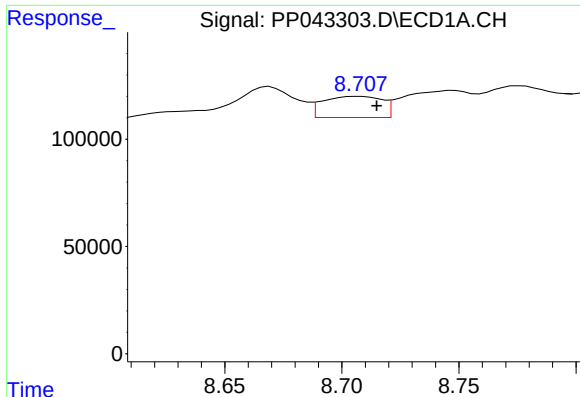
#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: 0.012 min
Response: 122497
Conc: 185.74 ng/ml



#33 AR-1260-3

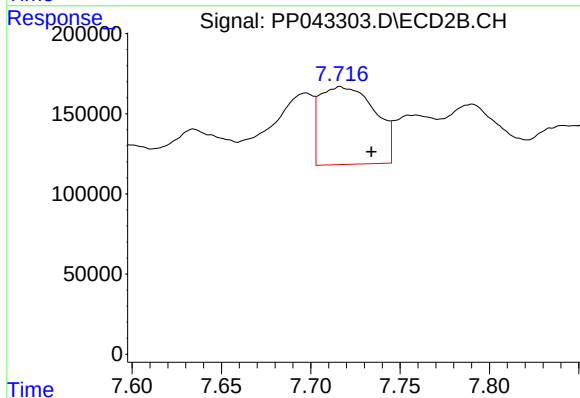
R.T.: 7.238 min
Delta R.T.: -0.011 min
Response: 33853
Conc: 27.20 ng/ml



#34 AR-1260-4

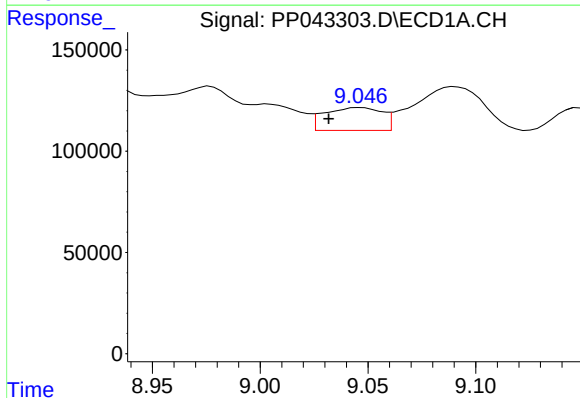
R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 172507
Conc: 225.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



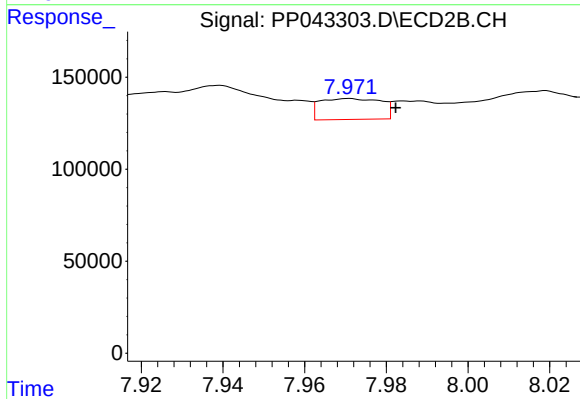
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.018 min
Response: 1039936
Conc: 1060.17 ng/ml



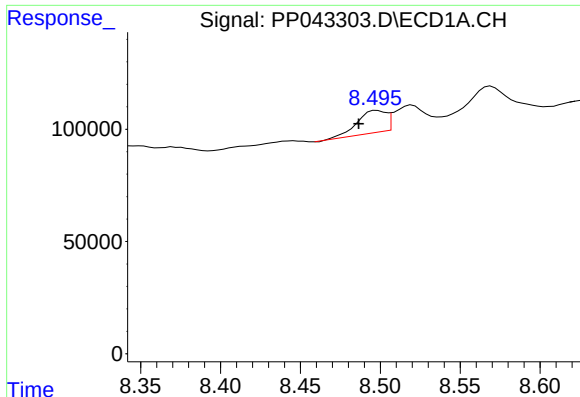
#35 AR-1260-5

R.T.: 9.047 min
Delta R.T.: 0.015 min
Response: 209209
Conc: 158.43 ng/ml



#35 AR-1260-5

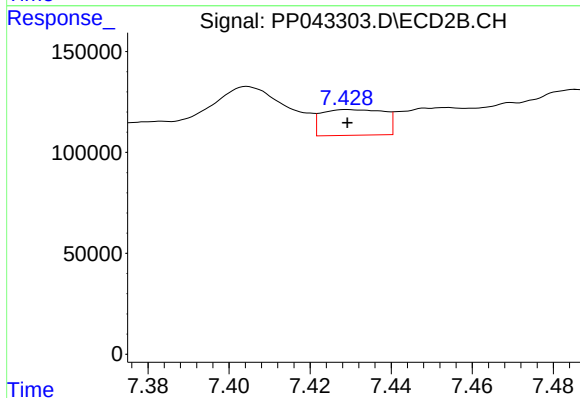
R.T.: 7.971 min
Delta R.T.: -0.011 min
Response: 118181
Conc: 53.41 ng/ml



#36 AR-1262-1

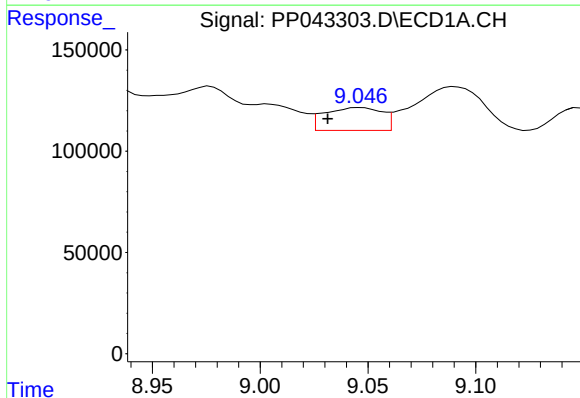
R.T.: 8.498 min
Delta R.T.: 0.012 min
Response: 122497
Conc: 123.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



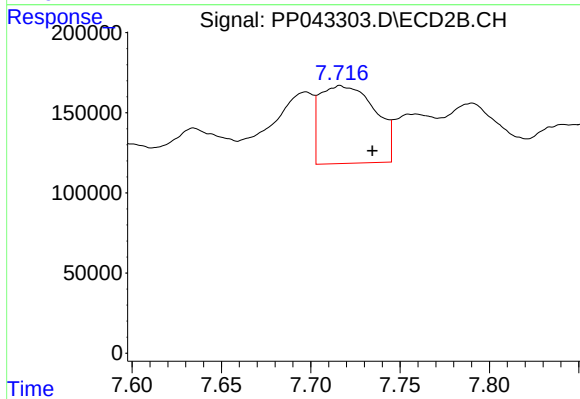
#36 AR-1262-1

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 136390
Conc: 162.87 ng/ml



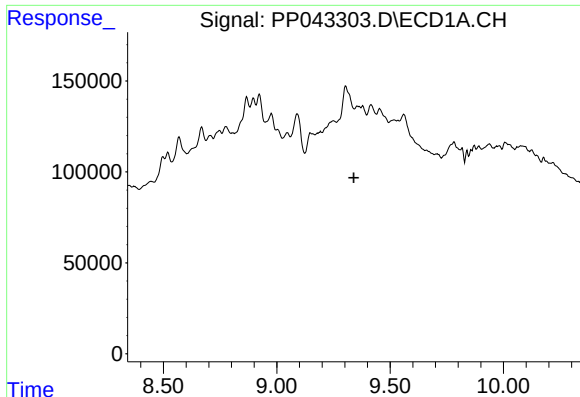
#37 AR-1262-2

R.T.: 9.047 min
Delta R.T.: 0.015 min
Response: 209209
Conc: 136.11 ng/ml



#37 AR-1262-2

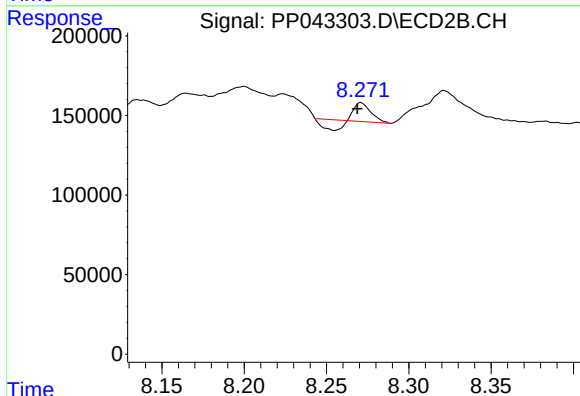
R.T.: 7.716 min
Delta R.T.: -0.018 min
Response: 1039936
Conc: 750.37 ng/ml



#38 AR-1262-3

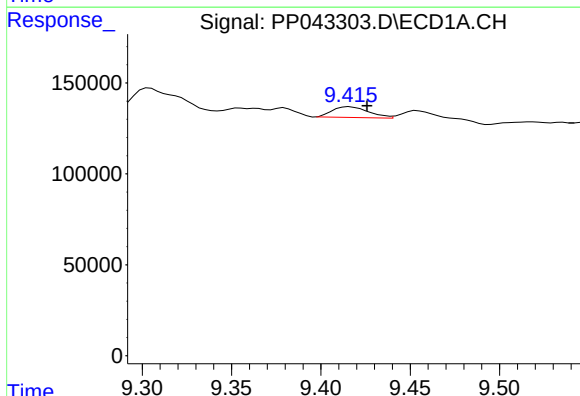
R.T.: 9.355 min
Delta R.T.: 0.014 min
Response: -33333
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



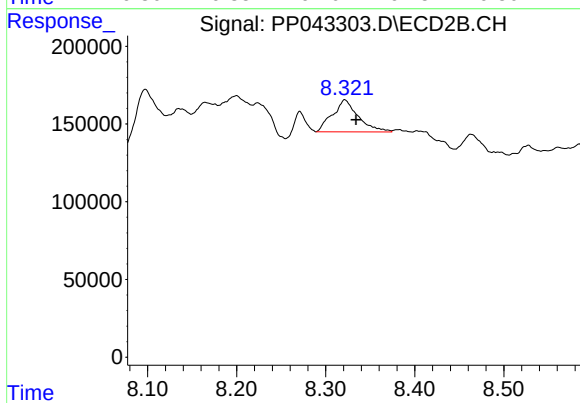
#38 AR-1262-3

R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 45991
Conc: 43.38 ng/ml



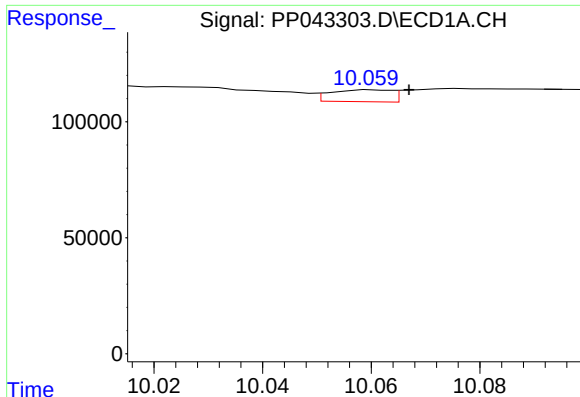
#39 AR-1262-4

R.T.: 9.416 min
Delta R.T.: -0.009 min
Response: 83983
Conc: 160.86 ng/ml



#39 AR-1262-4

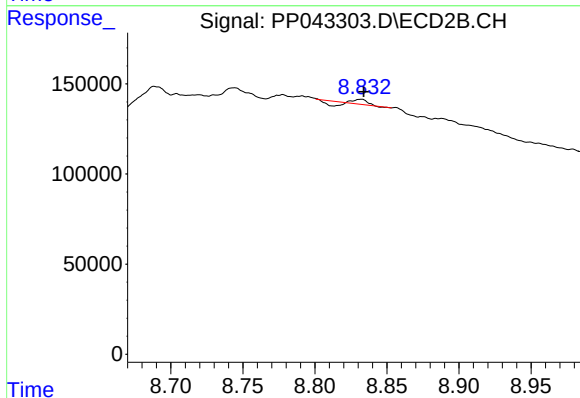
R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 414935
Conc: 220.47 ng/ml



#40 AR-1262-5

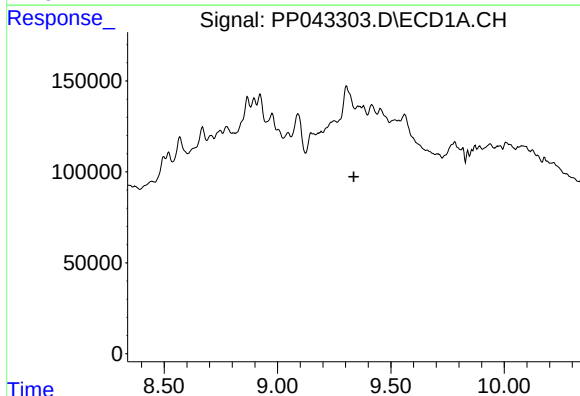
R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 39127
Conc: 69.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



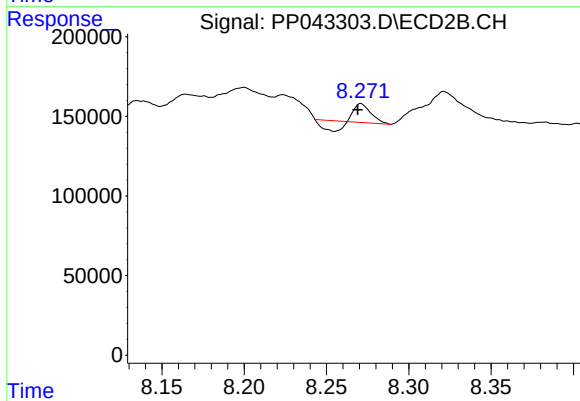
#40 AR-1262-5

R.T.: 8.832 min
Delta R.T.: -0.001 min
Response: 1798
Conc: 2.03 ng/ml



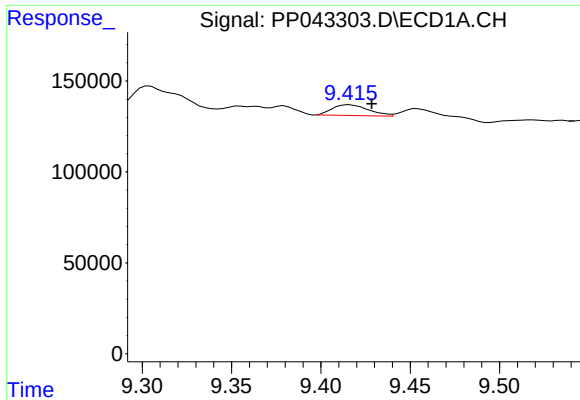
#41 AR-1268-1

R.T.: 9.355 min
Delta R.T.: 0.019 min
Response: -33333
Conc: N.D.



#41 AR-1268-1

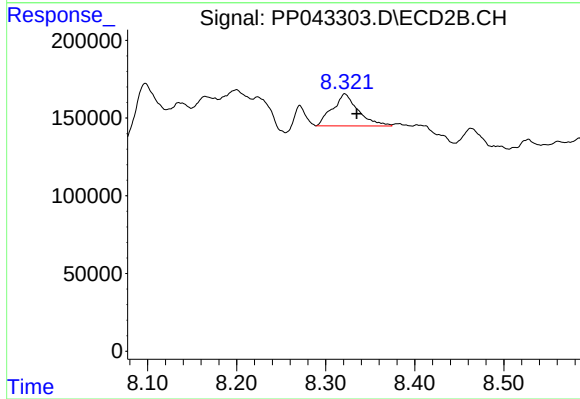
R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 45991
Conc: 15.90 ng/ml



#42 AR-1268-2

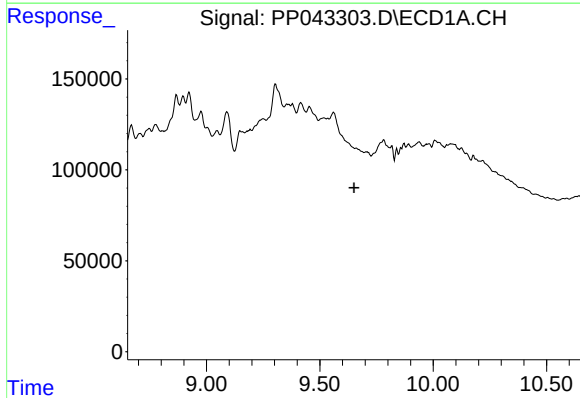
R.T.: 9.416 min
Delta R.T.: -0.012 min
Response: 83983
Conc: 46.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



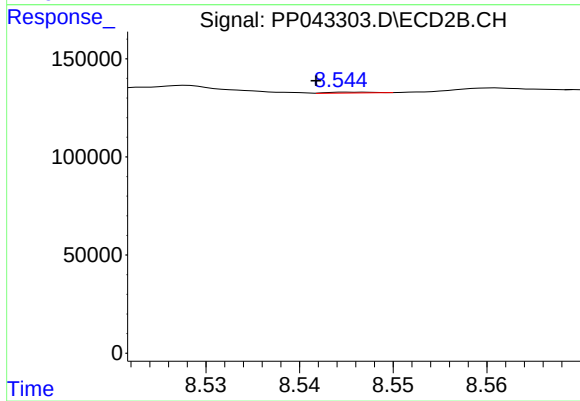
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: -0.014 min
Response: 414935
Conc: 155.29 ng/ml



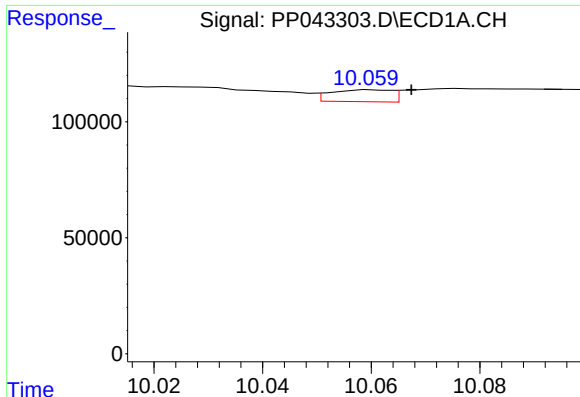
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.651 min
Response: 0
Conc: N.D.



#43 AR-1268-3

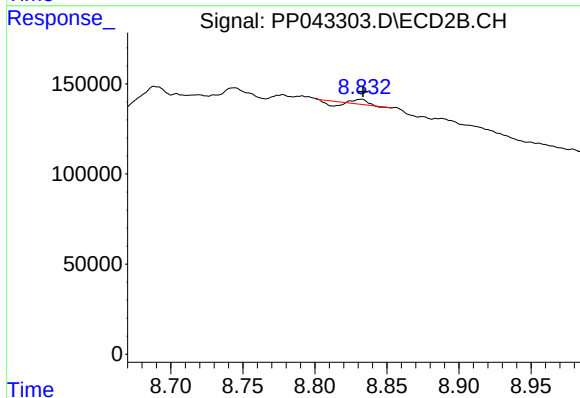
R.T.: 8.545 min
Delta R.T.: 0.004 min
Response: 1409
Conc: 0.61 ng/ml



#44 AR-1268-4

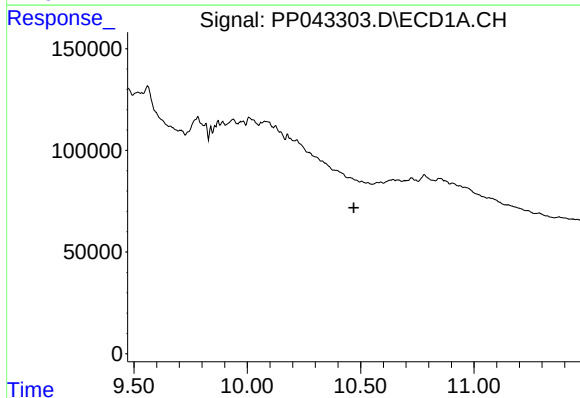
R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 39127
Conc: 64.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



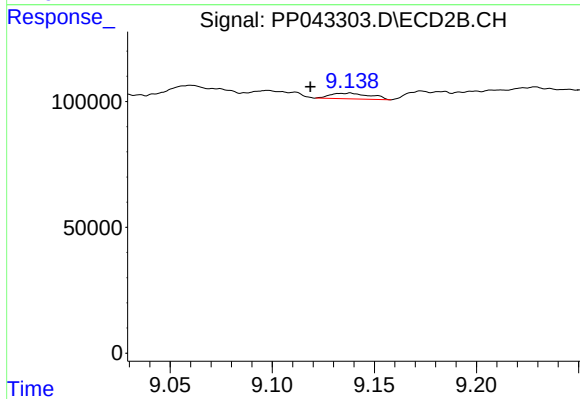
#44 AR-1268-4

R.T.: 8.832 min
Delta R.T.: -0.001 min
Response: 1798
Conc: 1.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.469 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.138 min
Delta R.T.: 0.020 min
Response: 30858
Conc: 4.56 ng/ml