

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
 Data File : PP061170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 10:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 11:57:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.555	3.691	41556274	24685603	18.904	18.259
2)	SA Decachlor...	10.522	8.760	30458518	23209641	19.450	15.437
Target Compounds							
3)	L1 AR-1016-1	5.746	0.000	96605	0	1.346	N.D. #
4)	L1 AR-1016-2	5.776	0.000	60608	0	0.591	N.D. #
5)	L1 AR-1016-3	5.821	0.000	853529	0	13.659	N.D. #
9)	L2 AR-1221-2	4.869f	3.995	771508	324340	37.147	22.079 #
12)	L3 AR-1232-2	5.446f	0.000	108957	0	4.085	N.D. #
13)	L3 AR-1232-3	5.776	0.000	60608	0	1.292	N.D. #
15)	L3 AR-1232-5	6.033	0.000	634106	0	32.537	N.D. #
16)	L4 AR-1242-1	5.746	0.000	96605	0	1.720	N.D. #
17)	L4 AR-1242-2	5.776	0.000	60608	0	0.762	N.D. #
18)	L4 AR-1242-3	5.821	0.000	853529	0	17.193	N.D. #
20)	L4 AR-1242-5	6.658f	0.000	387032	0	9.538	N.D. #
21)	L5 AR-1248-1	5.746	0.000	96605	0	2.225	N.D. #
22)	L5 AR-1248-2	6.033	0.000	634106	0	9.807	N.D. #
24)	L5 AR-1248-4	6.643	0.000	591016	0	7.735	N.D. #
25)	L5 AR-1248-5	6.658f	0.000	387032	0	5.245	N.D. #
26)	L6 AR-1254-1	6.589f	0.000	97744	0	1.236	N.D. #
28)	L6 AR-1254-3	7.208	0.000	615381	0	5.030	N.D. #
29)	L6 AR-1254-4	7.498	0.000	37635	0	0.428	N.D. #
31)	L7 AR-1260-1	7.344f	0.000	255780	0	2.733	N.D. #
32)	L7 AR-1260-2	7.611	0.000	268834	0	2.476	N.D. #
34)	L7 AR-1260-4	8.216	0.000	45677	0	0.535	N.D. #
35)	L7 AR-1260-5	8.582f	7.349	5605656	28275	34.744	0.169 #
36)	L8 AR-1262-1	0.000	6.888	0	32555	N.D.	0.683 #
37)	L8 AR-1262-2	8.582f	0.000	5605656	0	25.336	N.D. #
38)	L8 AR-1262-3	8.893	0.000	665525	0	4.432	N.D. #
39)	L8 AR-1262-4	8.993	0.000	191724	0	1.695	N.D. #
40)	L8 AR-1262-5	9.684	0.000	396088	0	5.264	N.D. #
41)	L9 AR-1268-1	8.893	0.000	665525	0	2.554	N.D. #
42)	L9 AR-1268-2	8.993	0.000	191724	0	0.818	N.D. #
43)	L9 AR-1268-3	9.255f	7.896	662317	62953	3.239	0.332 #
44)	L9 AR-1268-4	9.702	0.000	280040	0	3.477	N.D. #
45)	L9 AR-1268-5	10.139	0.000	501173	0	0.786	N.D. #

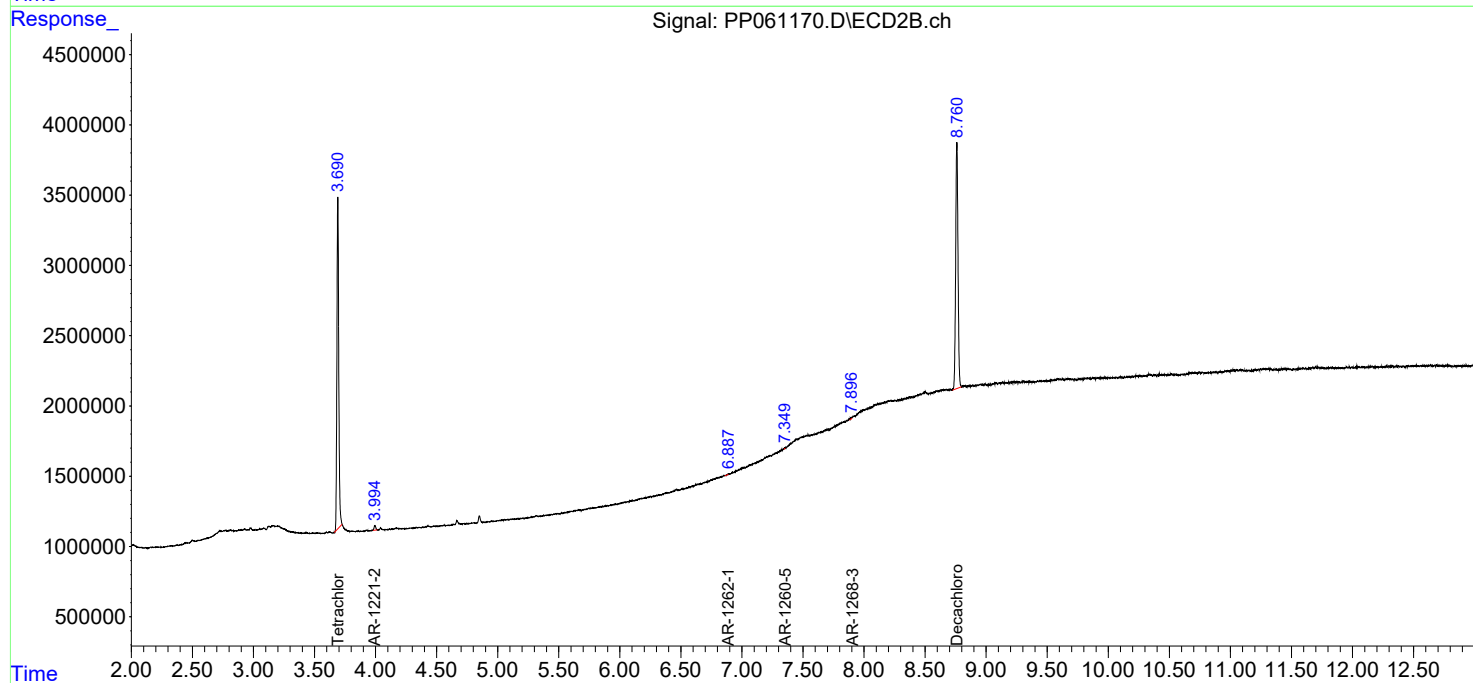
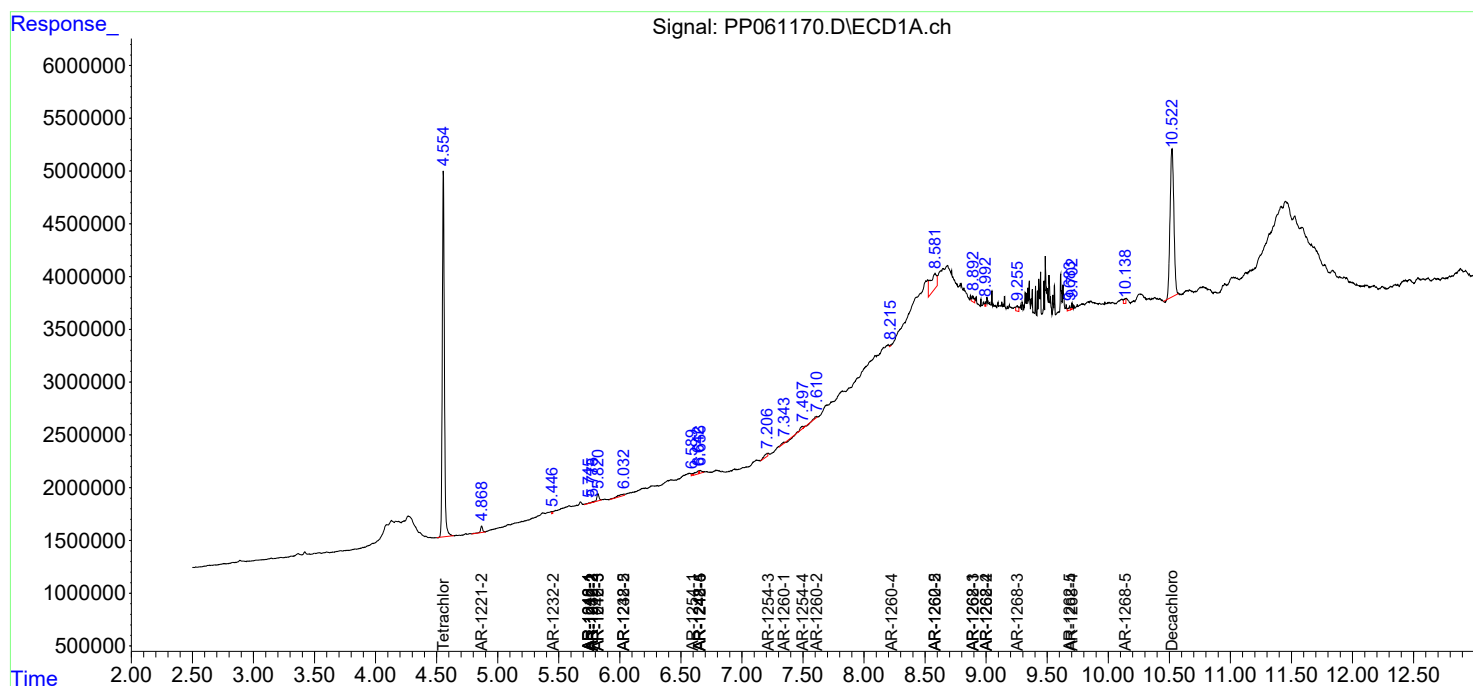
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

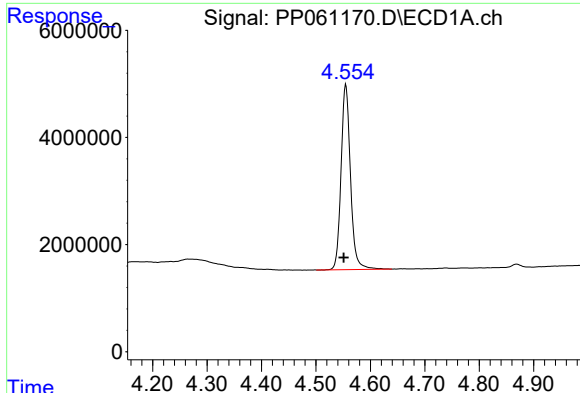
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
Data File : PP061170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 10:49
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 11:57:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

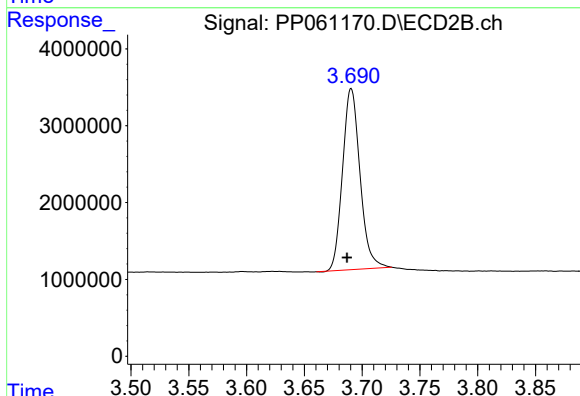




#1 Tetrachloro-m-xylene

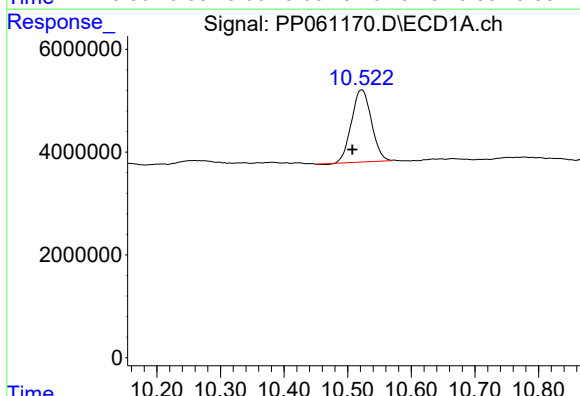
R.T.: 4.555 min
Delta R.T.: 0.004 min
Response: 41556274
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



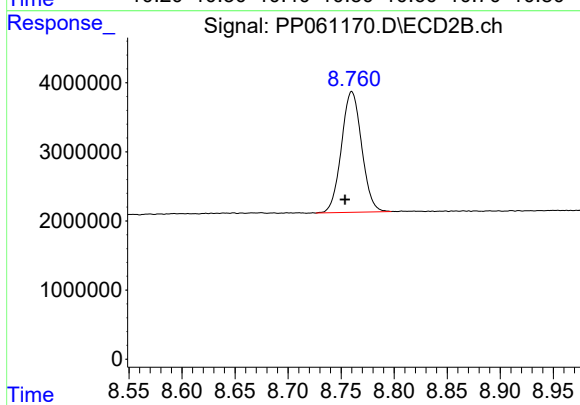
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 24685603
Conc: 18.26 ng/ml



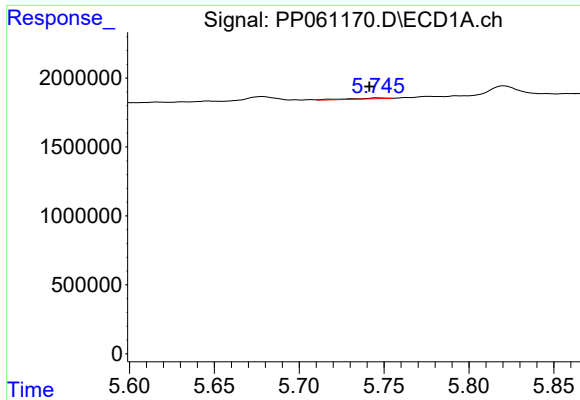
#2 Decachlorobiphenyl

R.T.: 10.522 min
Delta R.T.: 0.015 min
Response: 30458518
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

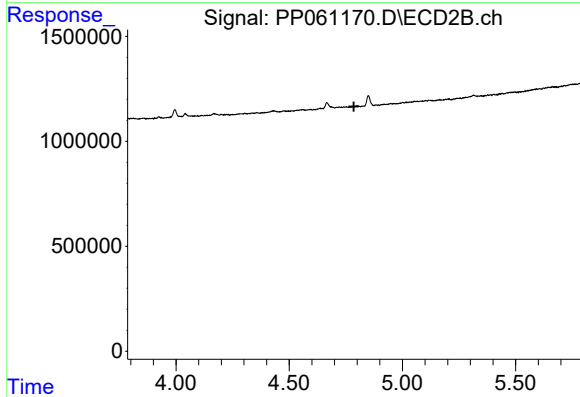
R.T.: 8.760 min
Delta R.T.: 0.006 min
Response: 23209641
Conc: 15.44 ng/ml



#3 AR-1016-1

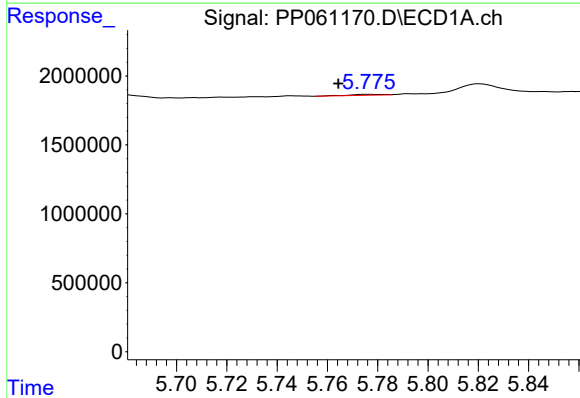
R.T.: 5.746 min
Delta R.T.: 0.005 min
Response: 96605
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



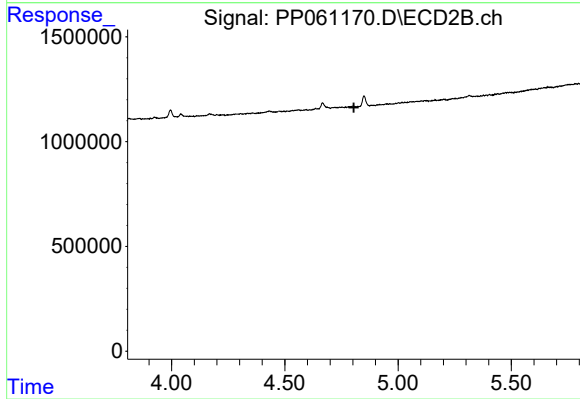
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



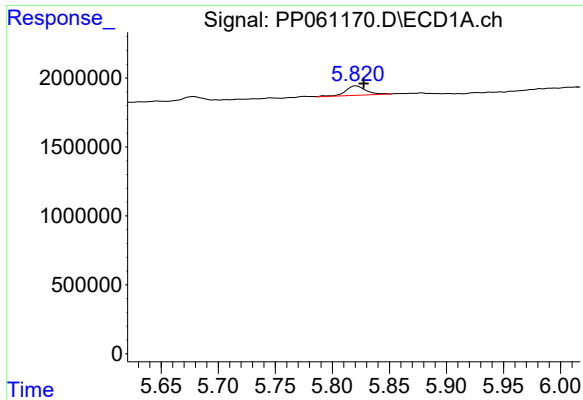
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 60608
Conc: 0.59 ng/ml



#4 AR-1016-2

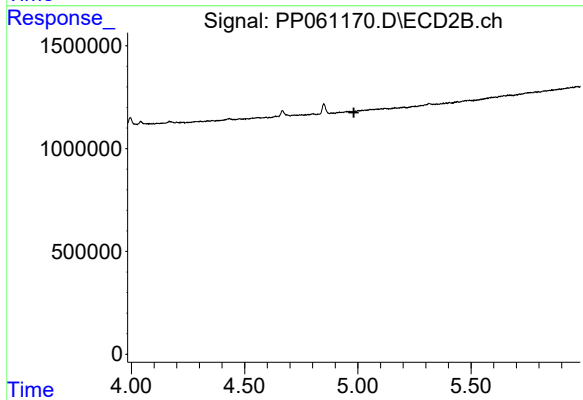
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

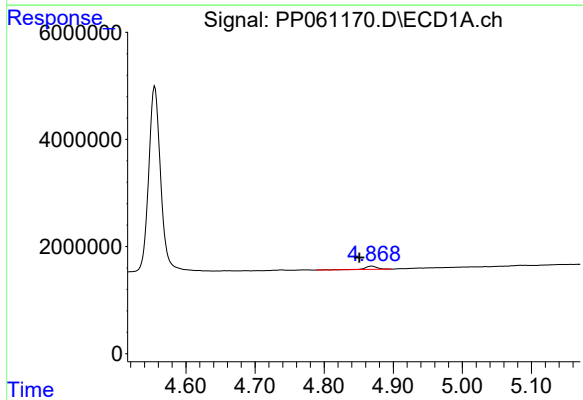
R.T.: 5.821 min
Delta R.T.: -0.007 min
Response: 853529
Conc: 13.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



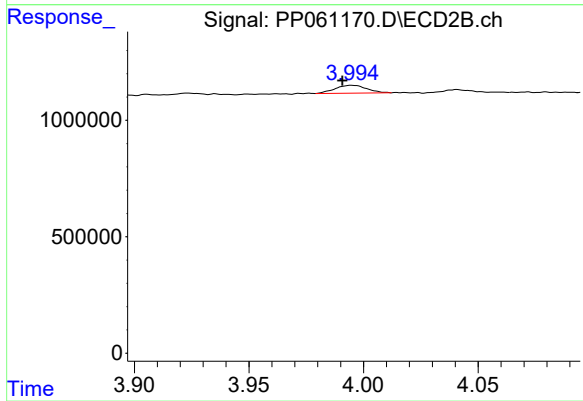
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



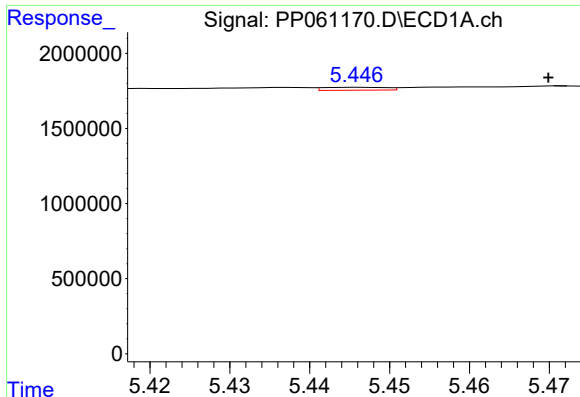
#9 AR-1221-2

R.T.: 4.869 min
Delta R.T.: 0.017 min
Response: 771508
Conc: 37.15 ng/ml



#9 AR-1221-2

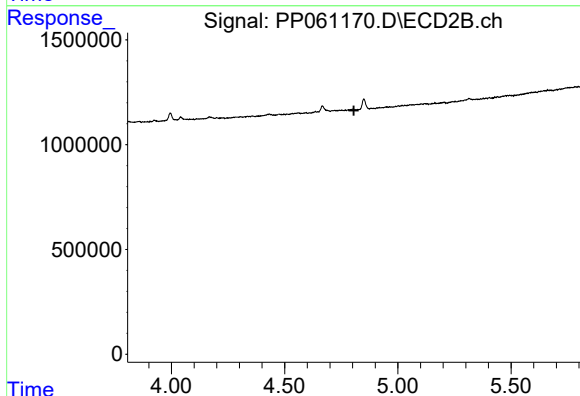
R.T.: 3.995 min
Delta R.T.: 0.004 min
Response: 324340
Conc: 22.08 ng/ml



#12 AR-1232-2

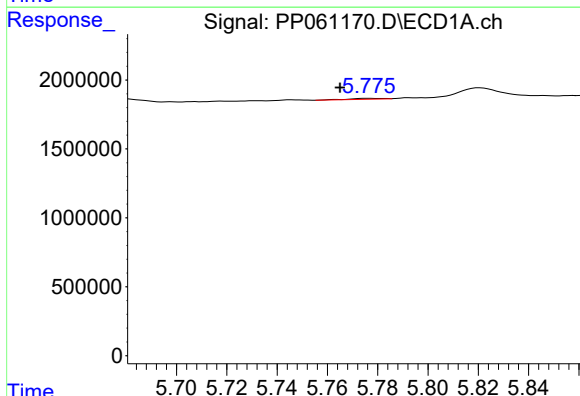
R.T.: 5.446 min
Delta R.T.: -0.024 min
Response: 108957
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



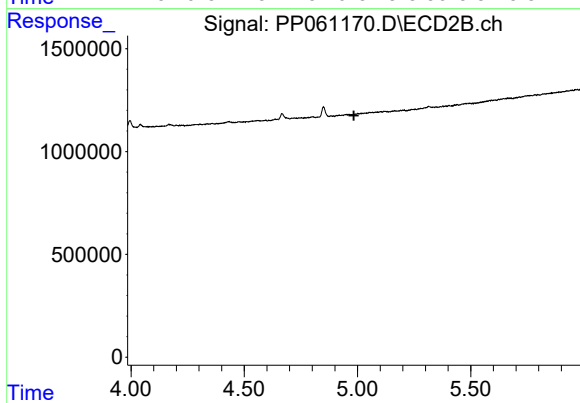
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



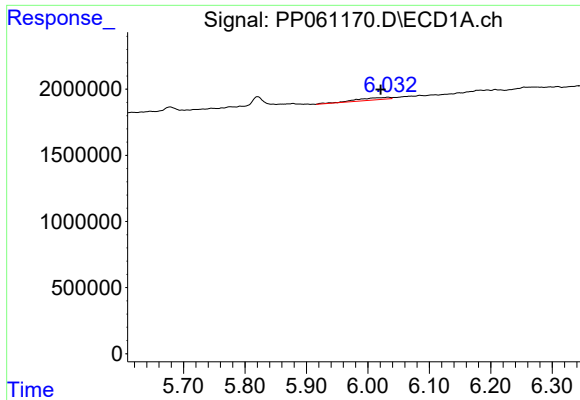
#13 AR-1232-3

R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 60608
Conc: 1.29 ng/ml



#13 AR-1232-3

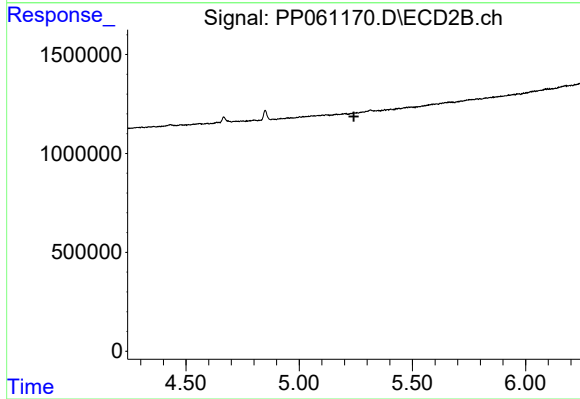
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#15 AR-1232-5

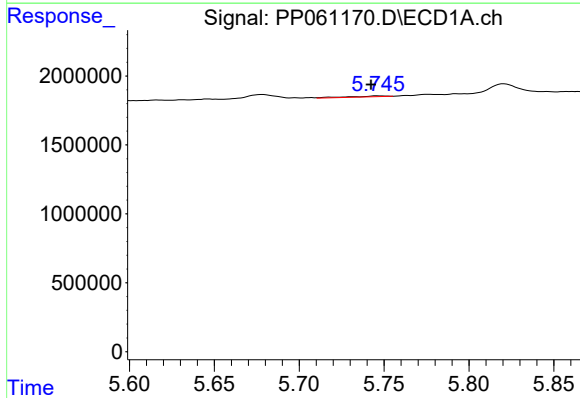
R.T.: 6.033 min
Delta R.T.: 0.012 min
Response: 634106
Conc: 32.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



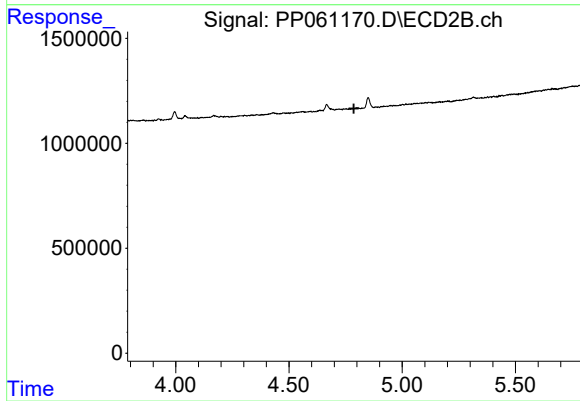
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



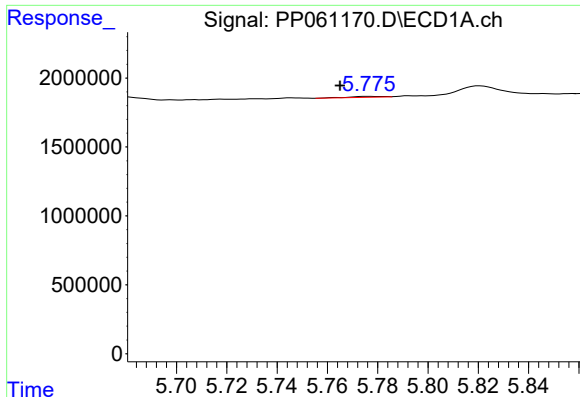
#16 AR-1242-1

R.T.: 5.746 min
Delta R.T.: 0.003 min
Response: 96605
Conc: 1.72 ng/ml



#16 AR-1242-1

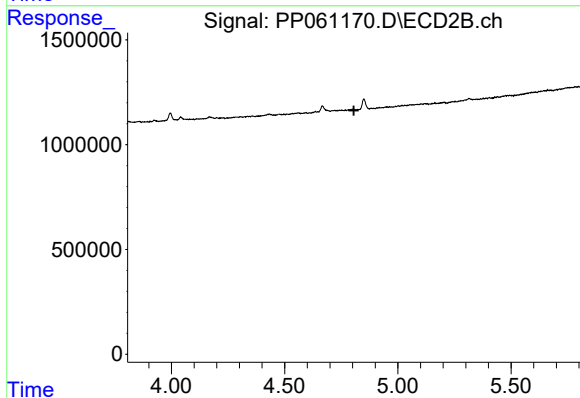
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#17 AR-1242-2

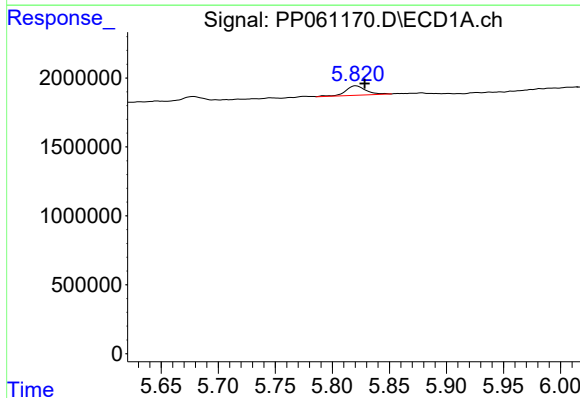
R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 60608
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



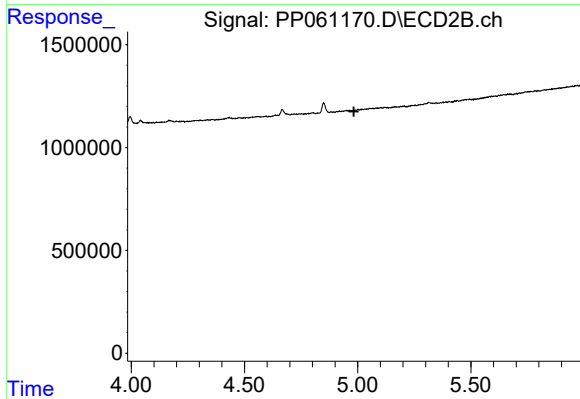
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



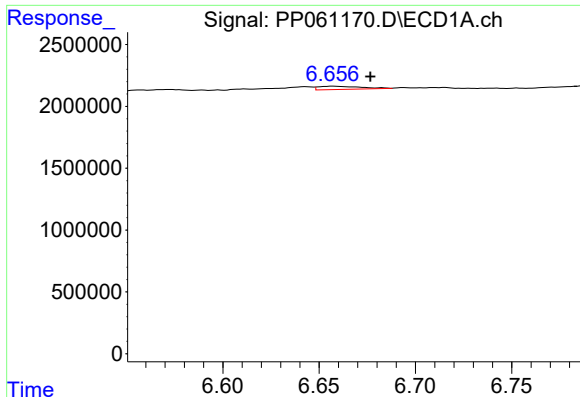
#18 AR-1242-3

R.T.: 5.821 min
Delta R.T.: -0.007 min
Response: 853529
Conc: 17.19 ng/ml



#18 AR-1242-3

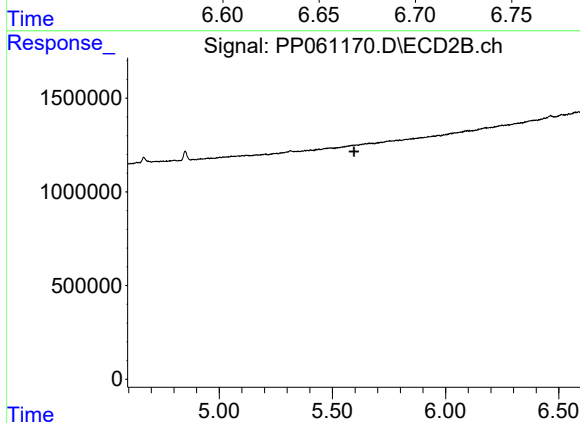
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#20 AR-1242-5

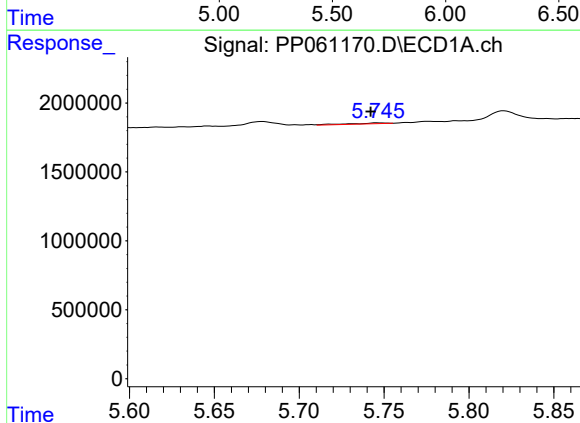
R.T.: 6.658 min
Delta R.T.: -0.019 min
Response: 387032
Conc: 9.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



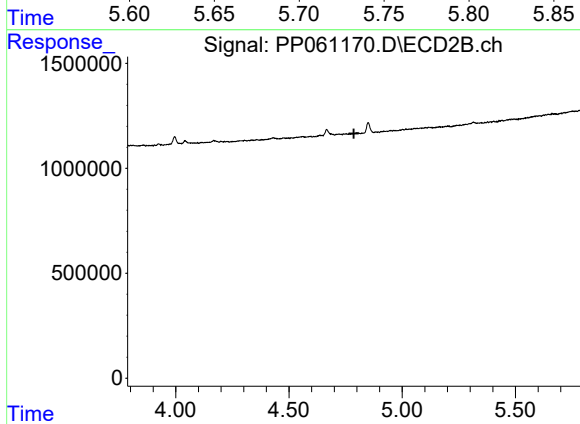
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



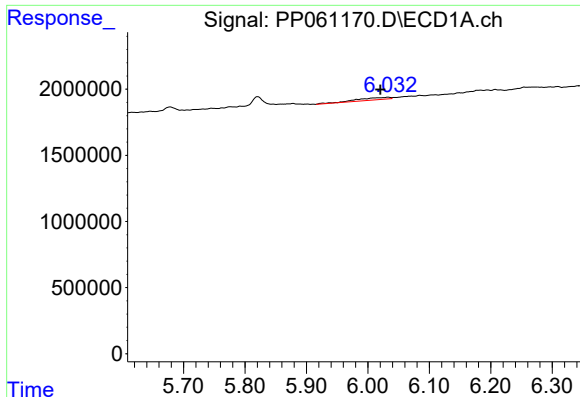
#21 AR-1248-1

R.T.: 5.746 min
Delta R.T.: 0.004 min
Response: 96605
Conc: 2.22 ng/ml



#21 AR-1248-1

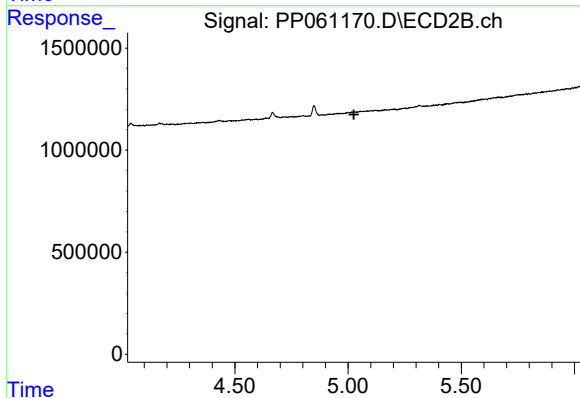
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

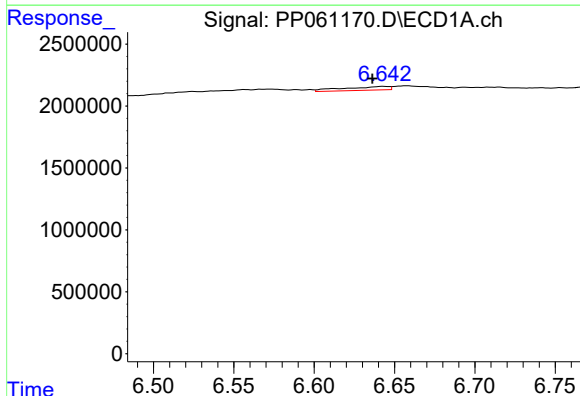
R.T.: 6.033 min
Delta R.T.: 0.013 min
Response: 634106
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



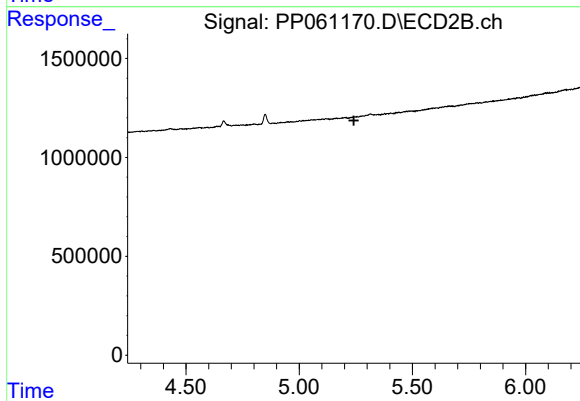
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



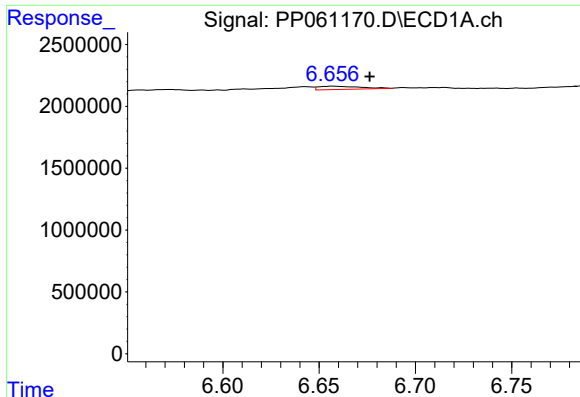
#24 AR-1248-4

R.T.: 6.643 min
Delta R.T.: 0.007 min
Response: 591016
Conc: 7.74 ng/ml



#24 AR-1248-4

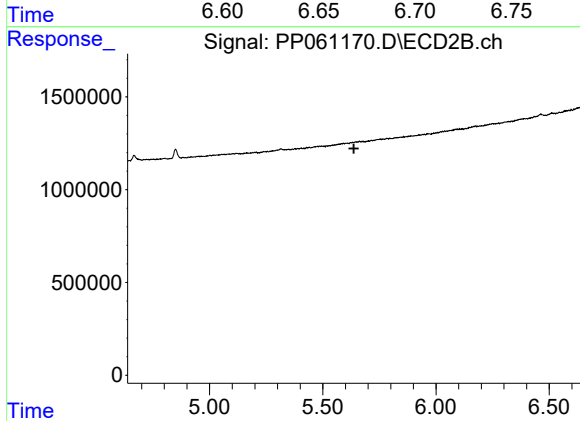
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

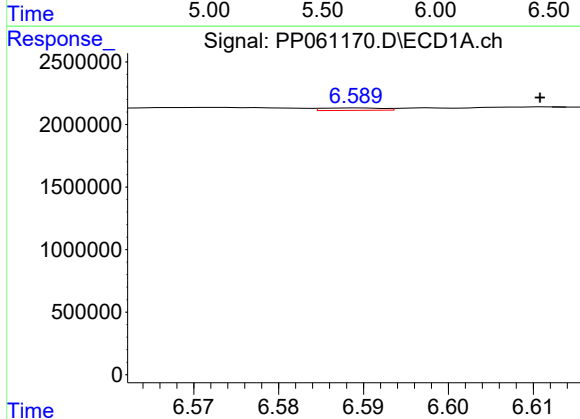
R.T.: 6.658 min
Delta R.T.: -0.019 min
Response: 387032
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



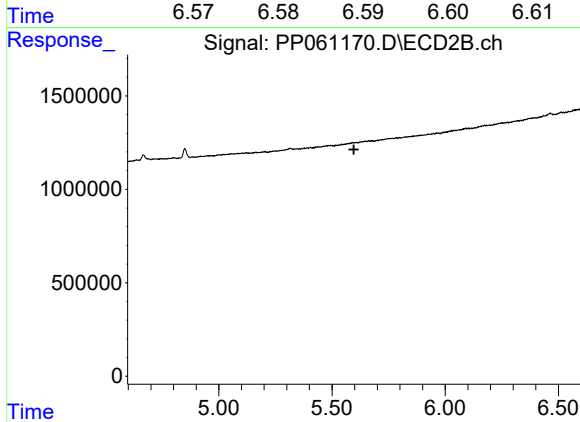
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



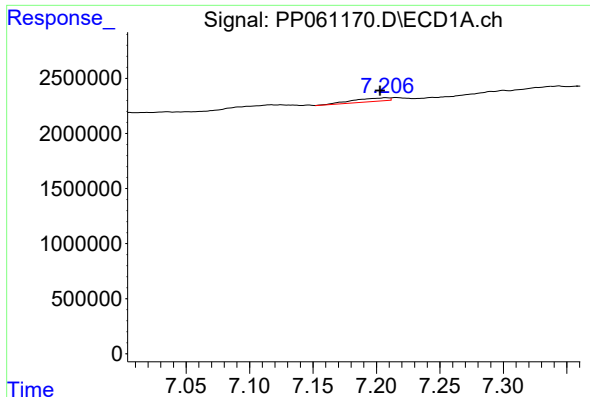
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: -0.021 min
Response: 97744
Conc: 1.24 ng/ml



#26 AR-1254-1

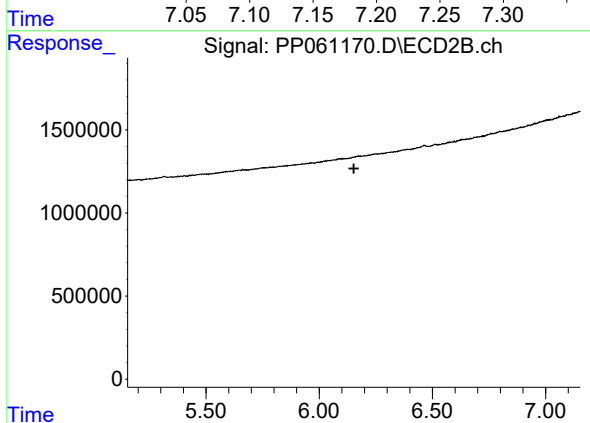
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#28 AR-1254-3

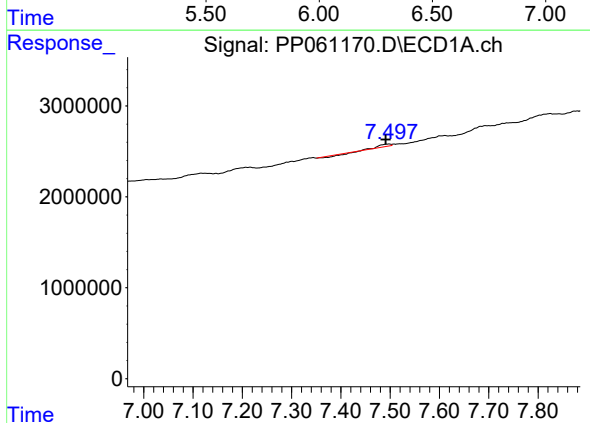
R.T.: 7.208 min
Delta R.T.: 0.005 min
Response: 615381
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



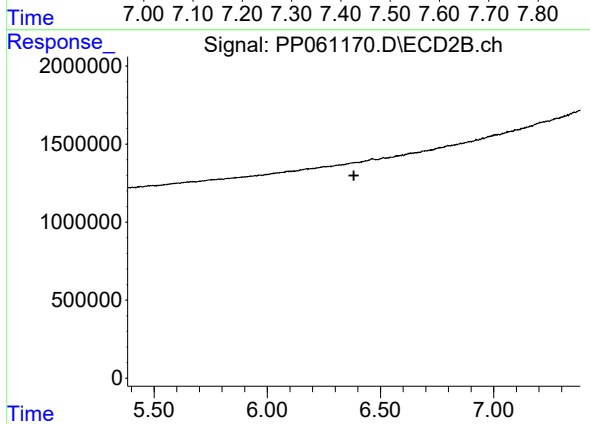
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



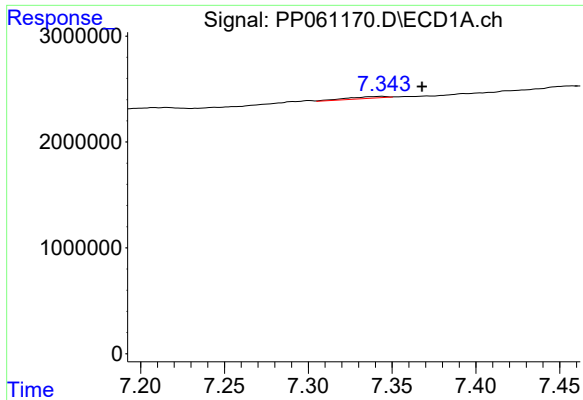
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 37635
Conc: 0.43 ng/ml



#29 AR-1254-4

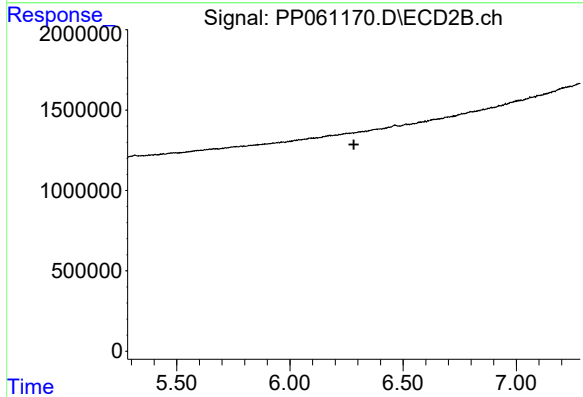
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#31 AR-1260-1

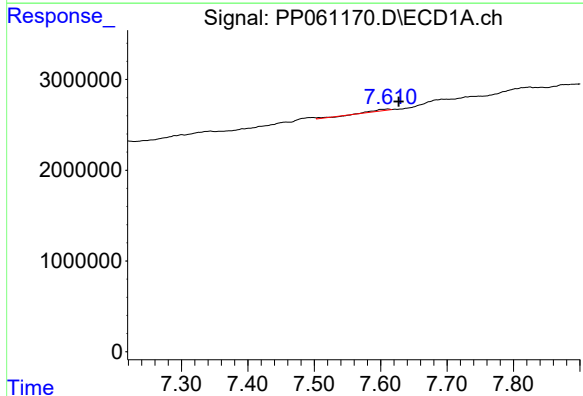
R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 255780
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



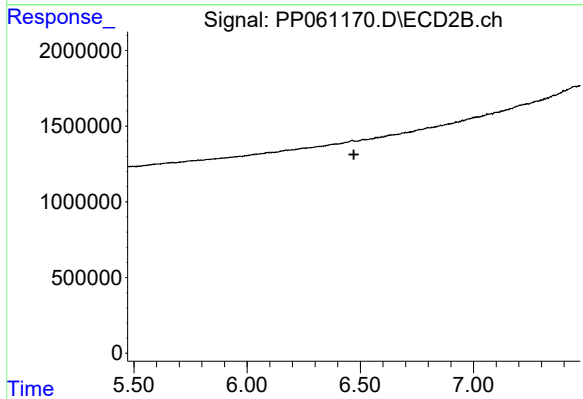
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



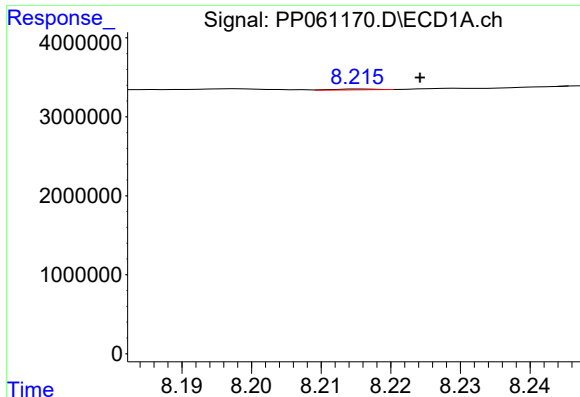
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 268834
Conc: 2.48 ng/ml



#32 AR-1260-2

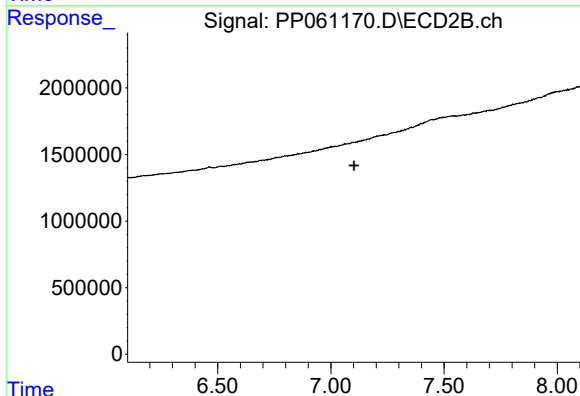
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#34 AR-1260-4

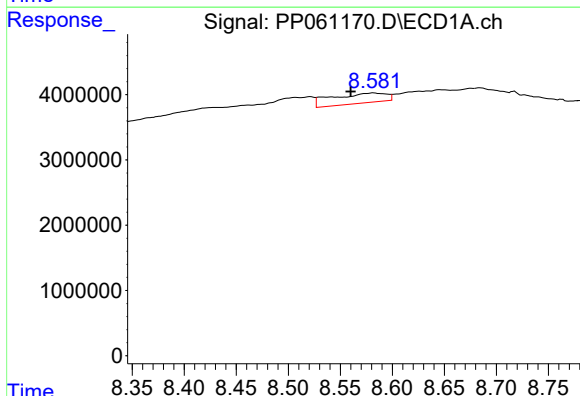
R.T.: 8.216 min
Delta R.T.: -0.008 min
Response: 45677
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



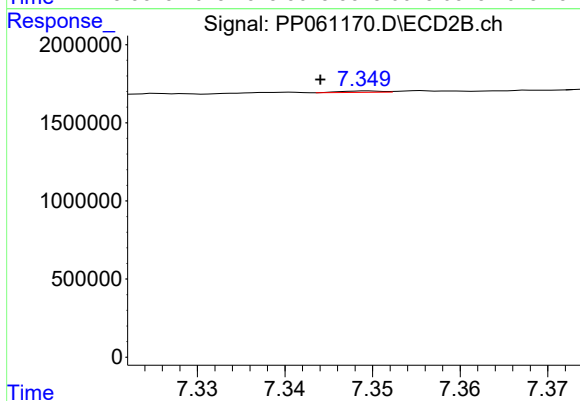
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



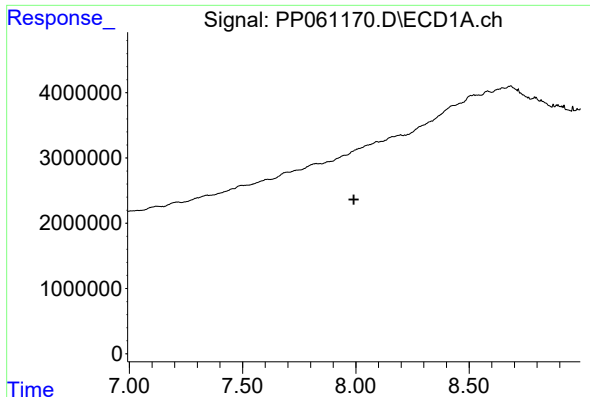
#35 AR-1260-5

R.T.: 8.582 min
Delta R.T.: 0.022 min
Response: 5605656
Conc: 34.74 ng/ml



#35 AR-1260-5

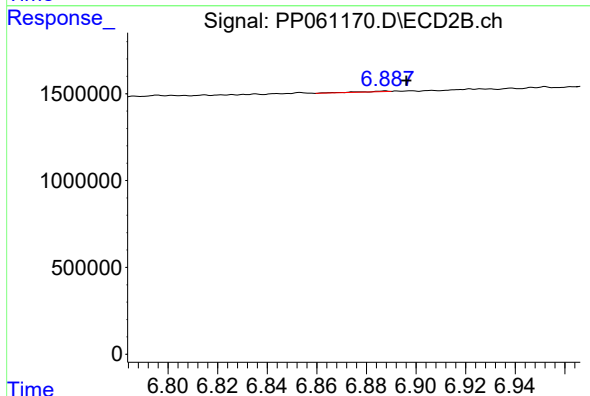
R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 28275
Conc: 0.17 ng/ml



#36 AR-1262-1

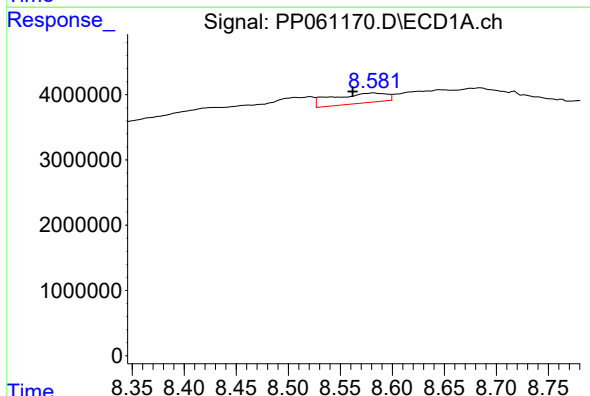
R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



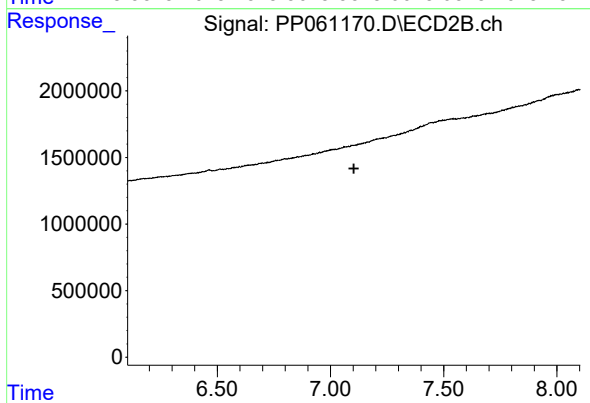
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: -0.008 min
Response: 32555
Conc: 0.68 ng/ml



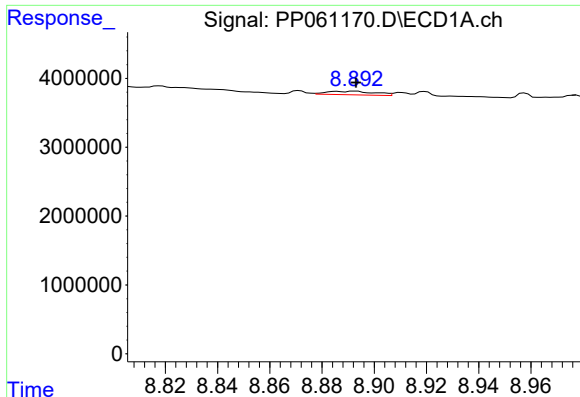
#37 AR-1262-2

R.T.: 8.582 min
Delta R.T.: 0.020 min
Response: 5605656
Conc: 25.34 ng/ml



#37 AR-1262-2

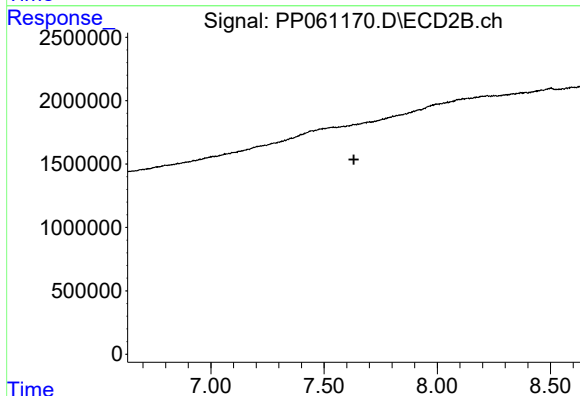
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

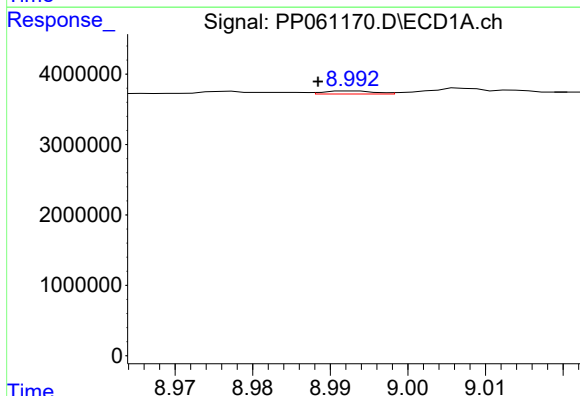
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 665525
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



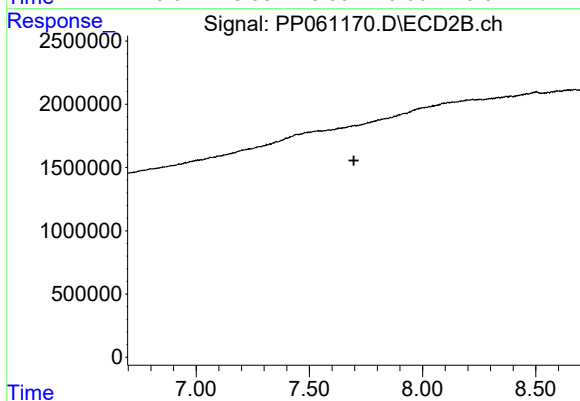
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



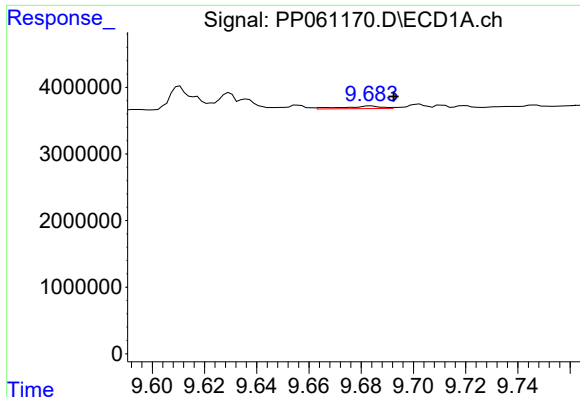
#39 AR-1262-4

R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 191724
Conc: 1.70 ng/ml



#39 AR-1262-4

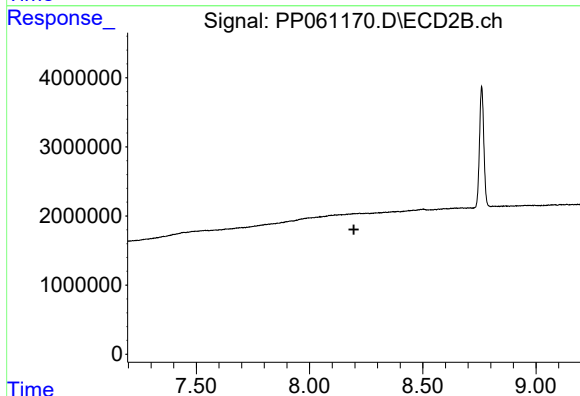
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

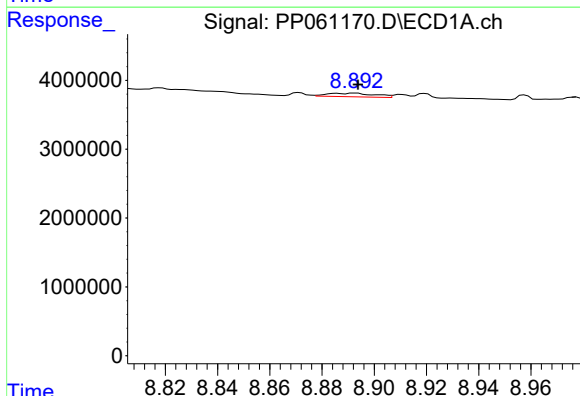
R.T.: 9.684 min
Delta R.T.: -0.009 min
Response: 396088
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



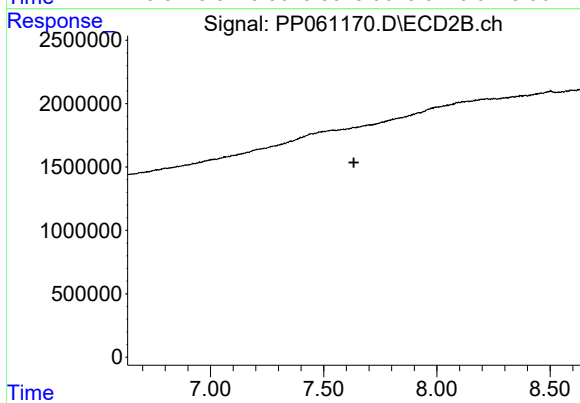
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



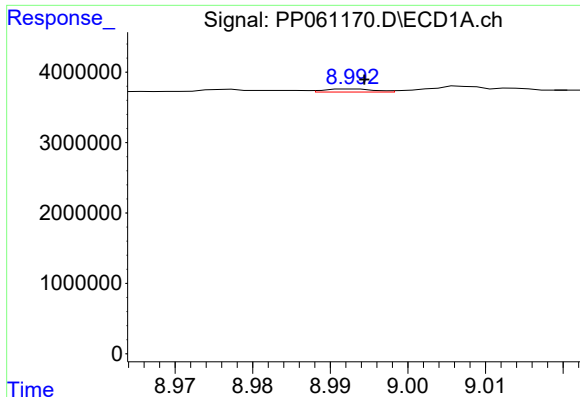
#41 AR-1268-1

R.T.: 8.893 min
Delta R.T.: -0.001 min
Response: 665525
Conc: 2.55 ng/ml



#41 AR-1268-1

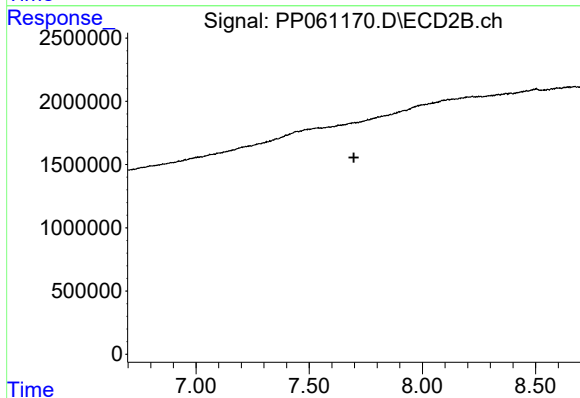
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#42 AR-1268-2

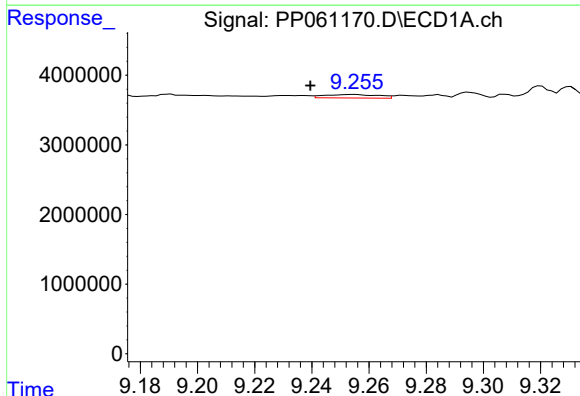
R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 191724
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



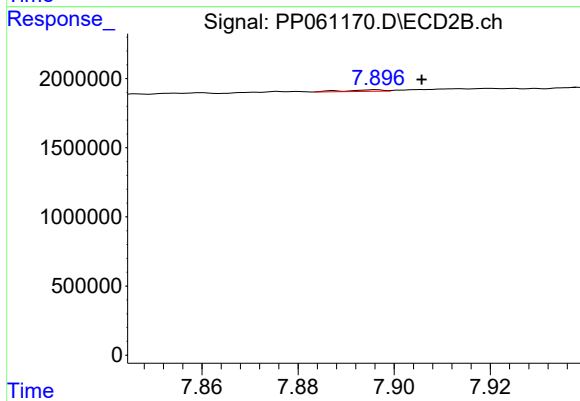
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



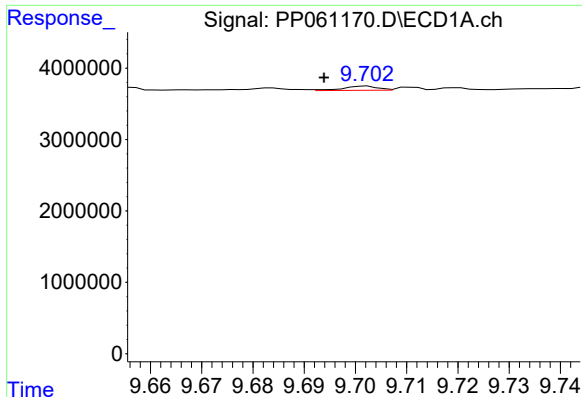
#43 AR-1268-3

R.T.: 9.255 min
Delta R.T.: 0.015 min
Response: 662317
Conc: 3.24 ng/ml



#43 AR-1268-3

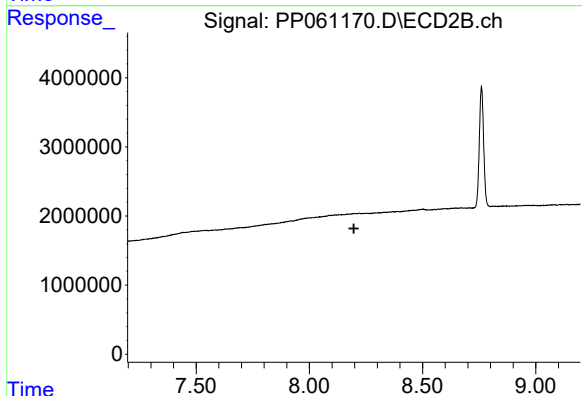
R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 62953
Conc: 0.33 ng/ml



#44 AR-1268-4

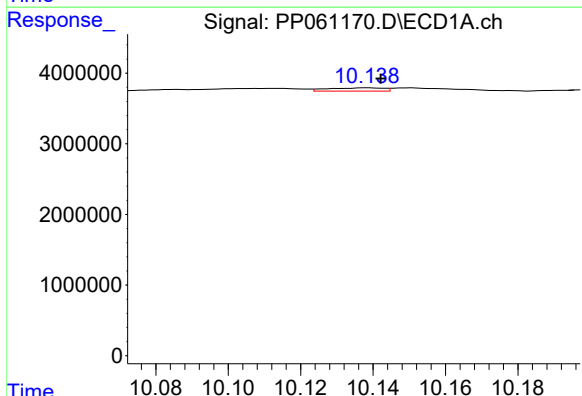
R.T.: 9.702 min
Delta R.T.: 0.008 min
Response: 280040
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



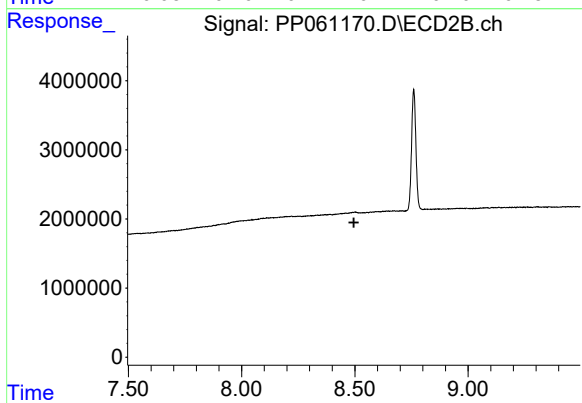
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.139 min
Delta R.T.: -0.003 min
Response: 501173
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.