

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 21:26
 Operator : YP\AJ
 Sample : N5379-02 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:58:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.406	3.651	2970413	2431769	1.344	1.294
2)	SA Decachlor...	10.214	8.736	2268800	2784875	1.787	1.661
Target Compounds							
3)	L1 AR-1016-1	5.602f	0.000	96008	0	1.432	N.D. #
4)	L1 AR-1016-2	5.602	0.000	96008	0	0.961	N.D. #
5)	L1 AR-1016-3	5.655f	0.000	182913	0	3.005	N.D. #
6)	L1 AR-1016-4	5.763	0.000	66422	0	1.372	N.D. #
7)	L1 AR-1016-5	6.057	0.000	32225	0	0.669	N.D. #
8)	L2 AR-1221-1	4.616	0.000	163402	0	6.373	N.D. #
9)	L2 AR-1221-2	4.696	0.000	38872	0	2.043	N.D. #
10)	L2 AR-1221-3	4.783	0.000	32977	0	0.579	N.D. #
11)	L3 AR-1232-1	4.783	0.000	32977	0	0.760	N.D. #
12)	L3 AR-1232-2	5.326	0.000	107829	0	4.346	N.D. #
13)	L3 AR-1232-3	5.602	0.000	96008	0	2.193	N.D. #
14)	L3 AR-1232-4	5.763	0.000	66422	0	3.112	N.D. #
15)	L3 AR-1232-5	5.887f	0.000	106152	0	6.167	N.D. #
16)	L4 AR-1242-1	5.602f	0.000	96008	0	1.706	N.D. #
17)	L4 AR-1242-2	5.602	0.000	96008	0	1.162	N.D. #
18)	L4 AR-1242-3	5.655f	0.000	182913	0	3.597	N.D. #
19)	L4 AR-1242-4	5.763	0.000	66422	0	1.640	N.D. #
20)	L4 AR-1242-5	6.519	0.000	72250	0	1.812	N.D. #
21)	L5 AR-1248-1	5.602f	0.000	96008	0	2.364	N.D. #
22)	L5 AR-1248-2	5.887f	0.000	106152	0	1.783	N.D. #
23)	L5 AR-1248-3	6.057	0.000	32225	0	0.496	N.D. #
24)	L5 AR-1248-4	6.446f	0.000	453973	0	7.049	N.D. #
25)	L5 AR-1248-5	6.519	0.000	72250	0	1.141	N.D. #
26)	L6 AR-1254-1	6.446	0.000	453973	0	5.981	N.D. #
28)	L6 AR-1254-3	7.029	0.000	531942	0	4.779	N.D. #
32)	L7 AR-1260-2	7.468	6.434f	1078028	260661	11.544	2.143 #
33)	L7 AR-1260-3	0.000	6.586f	0	138808	N.D.	1.190 #
35)	L7 AR-1260-5	8.352f	0.000	936820	0	7.370	N.D. #
37)	L8 AR-1262-2	8.352f	0.000	936820	0	6.298	N.D. #
38)	L8 AR-1262-3	8.707f	7.610	93363	371912	0.941	3.685 #
39)	L8 AR-1262-4	0.000	7.674	0	39580	N.D.	0.221 #
40)	L8 AR-1262-5	9.458	0.000	54948	0	1.201	N.D. #
41)	L9 AR-1268-1	8.707f	7.610	93363	371912	0.496	1.213 #
42)	L9 AR-1268-2	0.000	7.674	0	39580	N.D.	0.146 #
44)	L9 AR-1268-4	9.458	0.000	54948	0	1.080	N.D. #
45)	L9 AR-1268-5	9.848f	0.000	50232	0	0.117	N.D. #

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

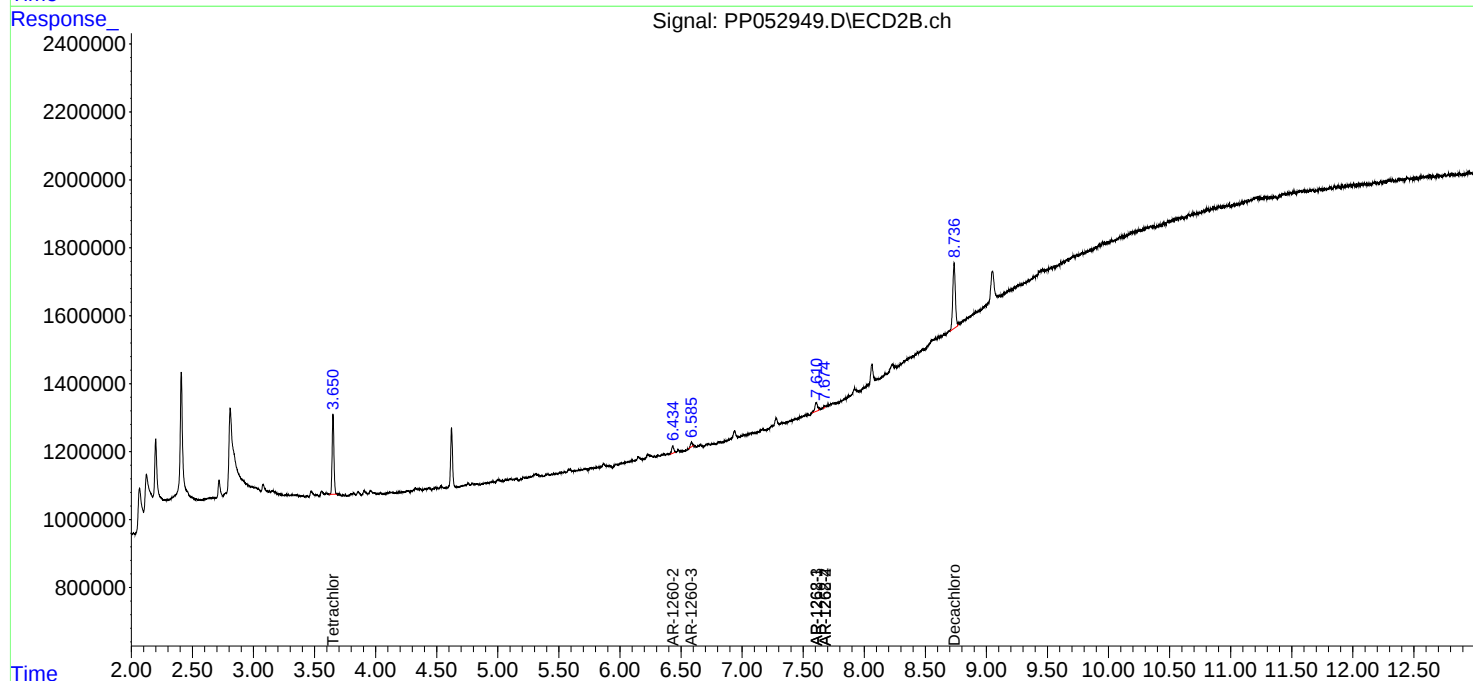
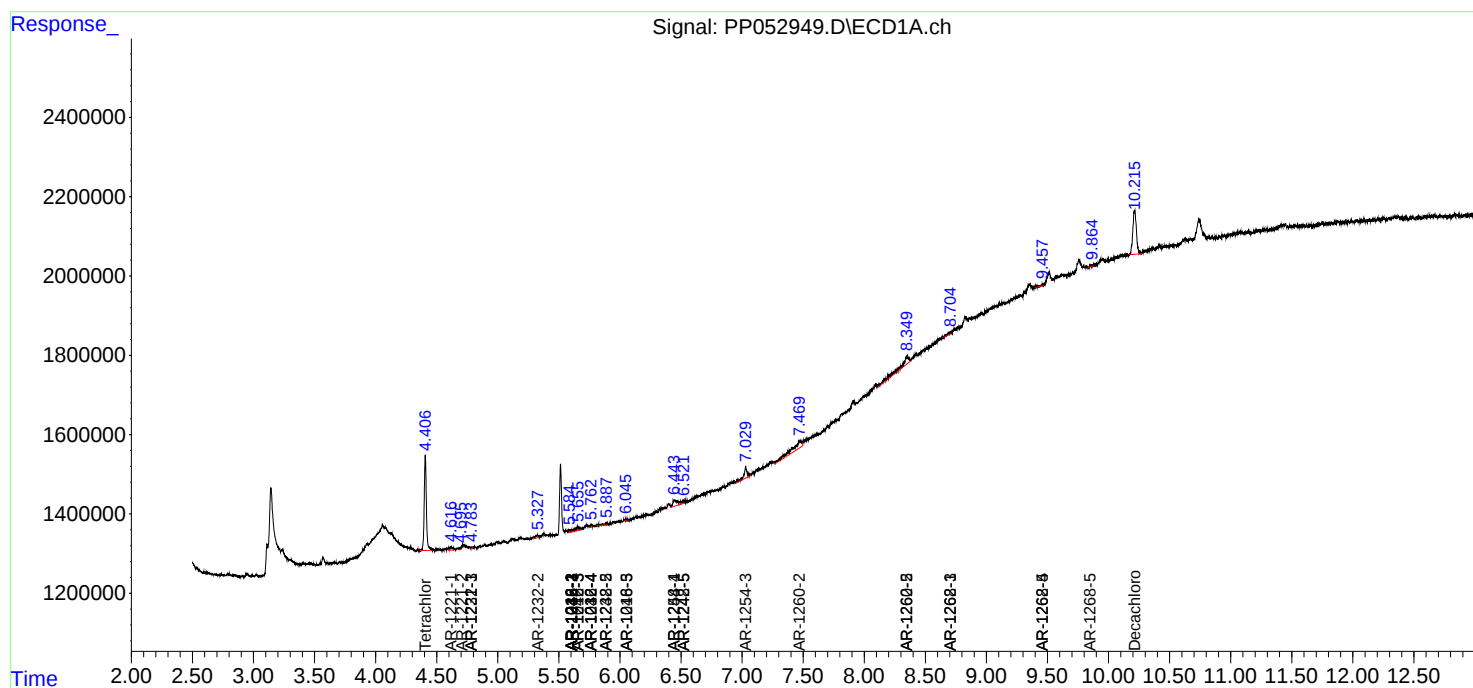
Instrument :
ECD_P
ClientSampleId :

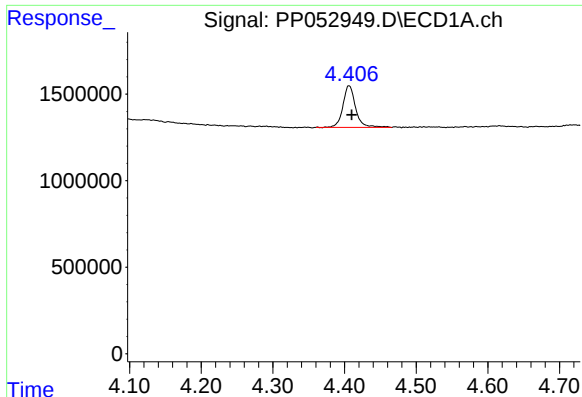
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 21:26
Operator : YP\AJ
Sample : N5379-02 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:58:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

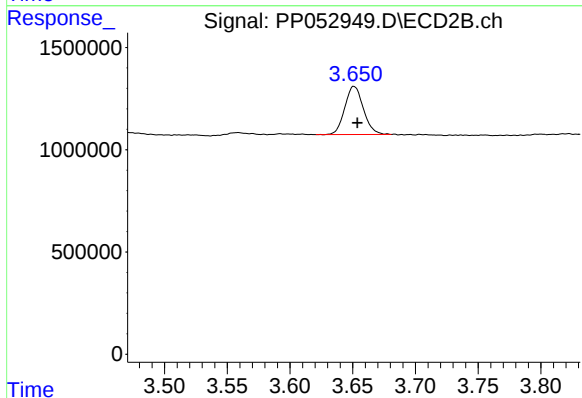




#1 Tetrachloro-m-xylene

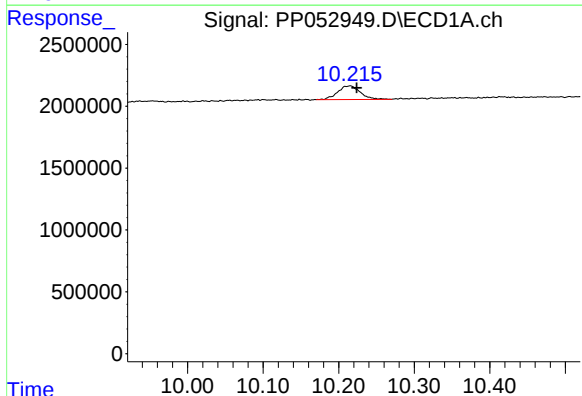
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 2970413
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



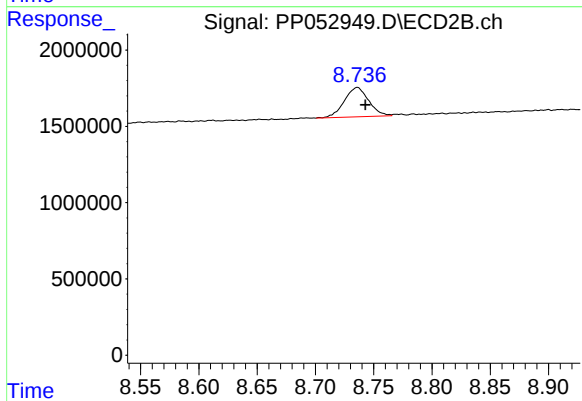
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 2431769
Conc: 1.29 ng/ml



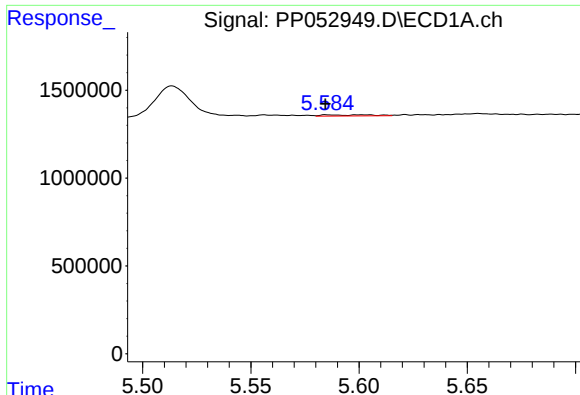
#2 Decachlorobiphenyl

R.T.: 10.214 min
Delta R.T.: -0.010 min
Response: 2268800
Conc: 1.79 ng/ml



#2 Decachlorobiphenyl

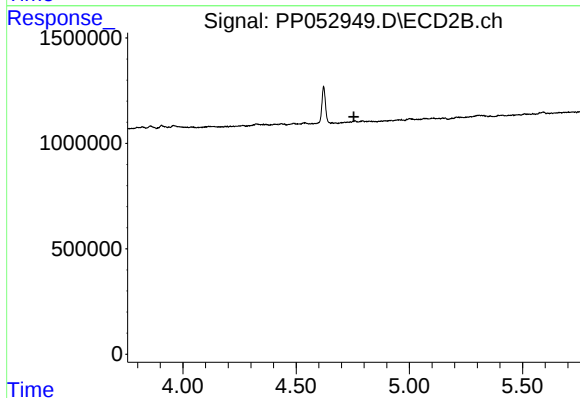
R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 2784875
Conc: 1.66 ng/ml



#3 AR-1016-1

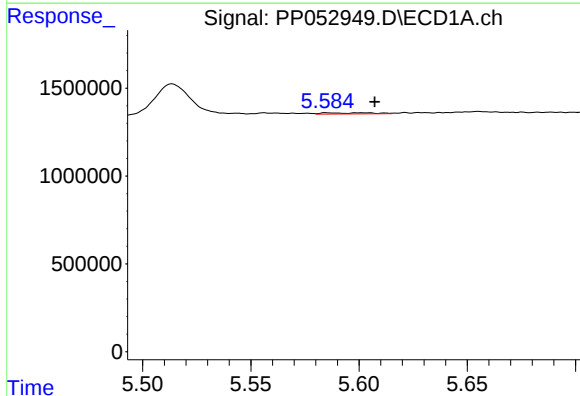
R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 96008
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



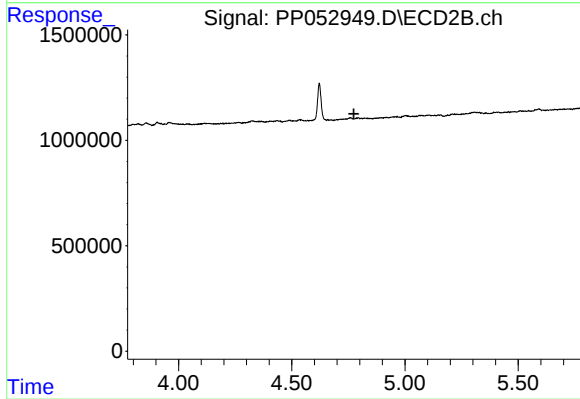
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



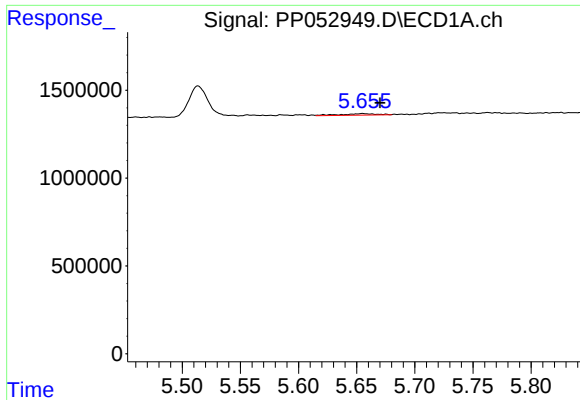
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 96008
Conc: 0.96 ng/ml



#4 AR-1016-2

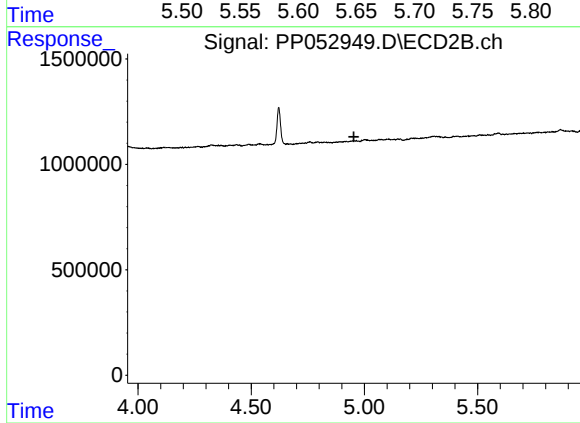
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

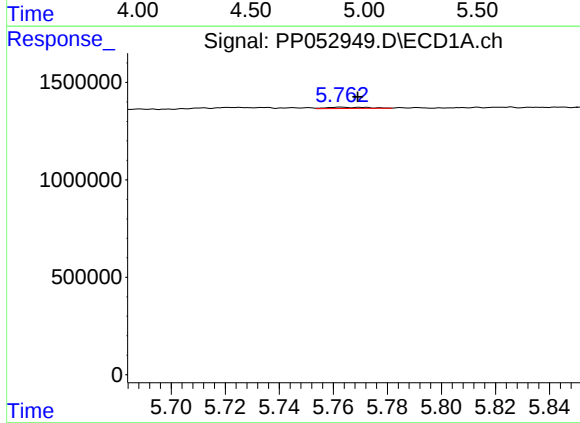
R.T.: 5.655 min
Delta R.T.: -0.015 min
Response: 182913
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



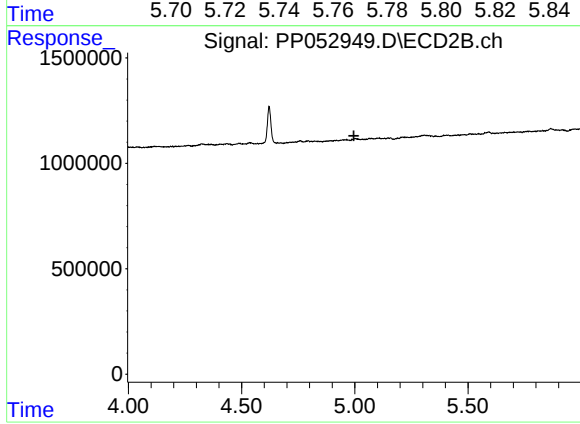
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



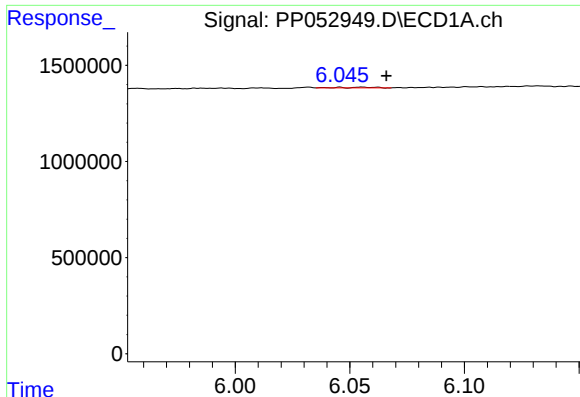
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 66422
Conc: 1.37 ng/ml



#6 AR-1016-4

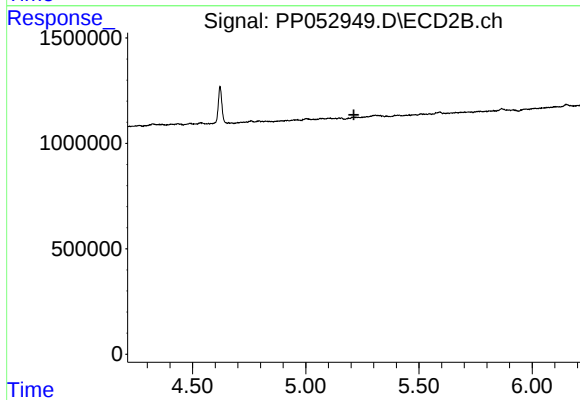
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

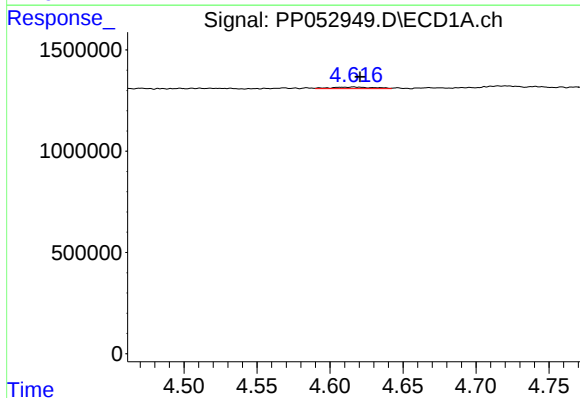
R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 32225
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



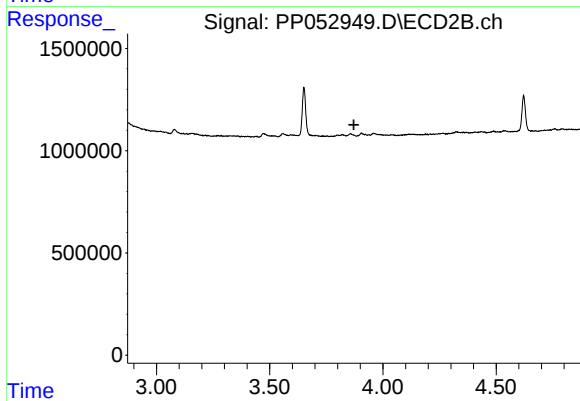
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



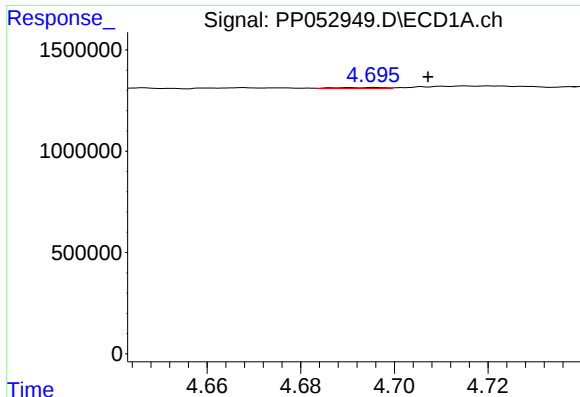
#8 AR-1221-1

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 163402
Conc: 6.37 ng/ml



#8 AR-1221-1

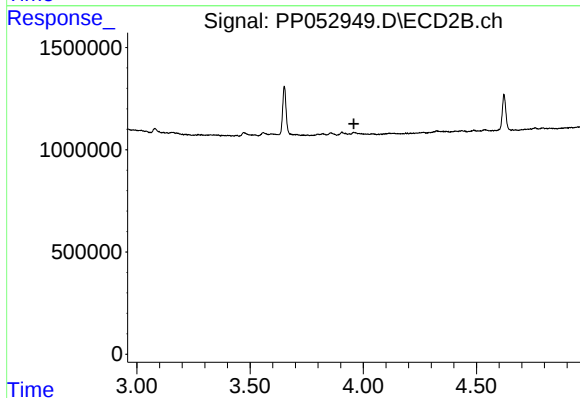
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

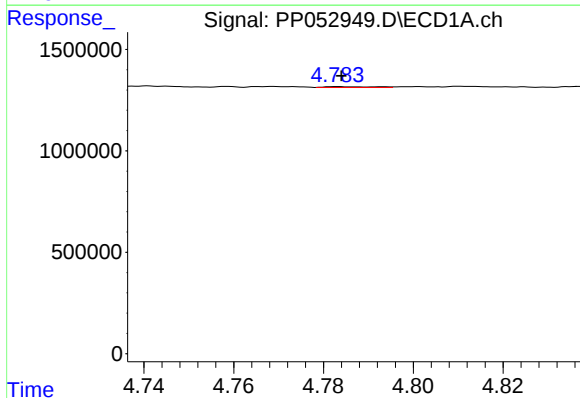
R.T.: 4.696 min
Delta R.T.: -0.011 min
Response: 38872
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



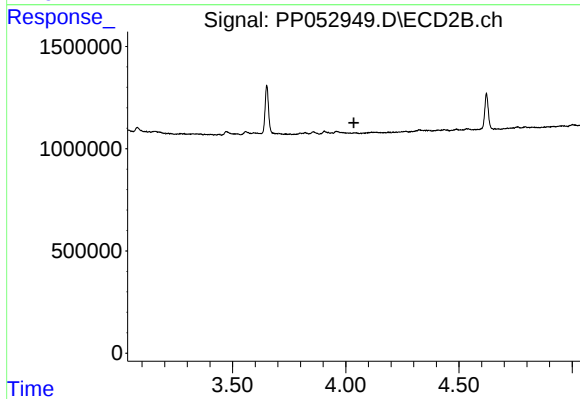
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



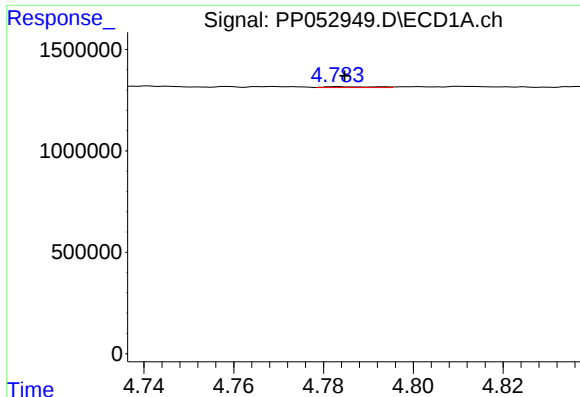
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 32977
Conc: 0.58 ng/ml



#10 AR-1221-3

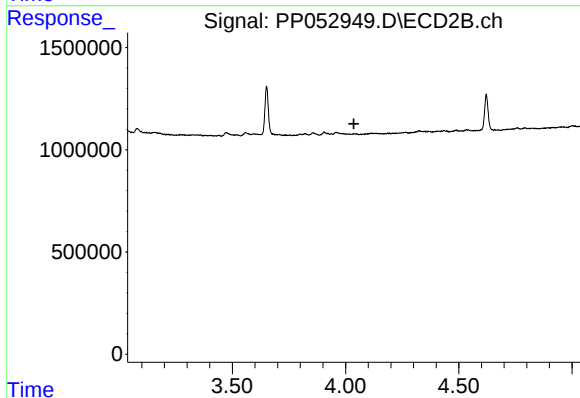
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

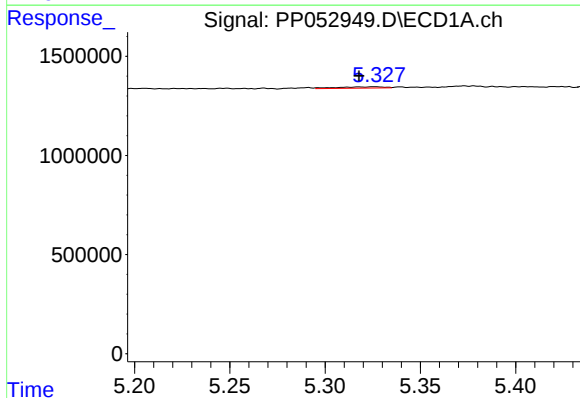
R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 32977
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



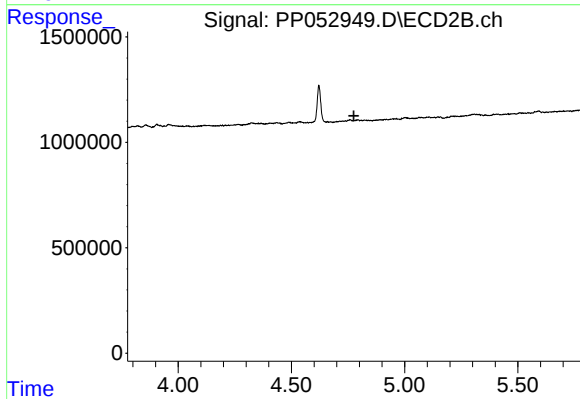
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



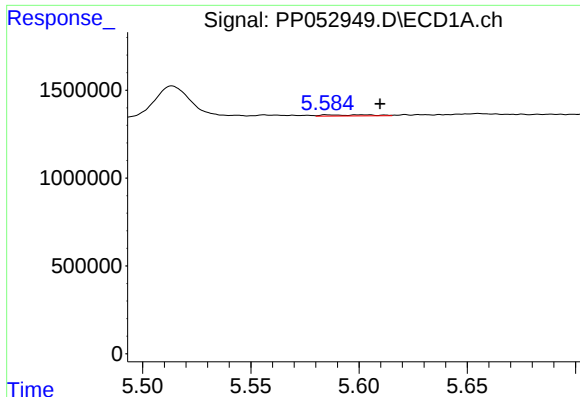
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: 0.008 min
Response: 107829
Conc: 4.35 ng/ml



#12 AR-1232-2

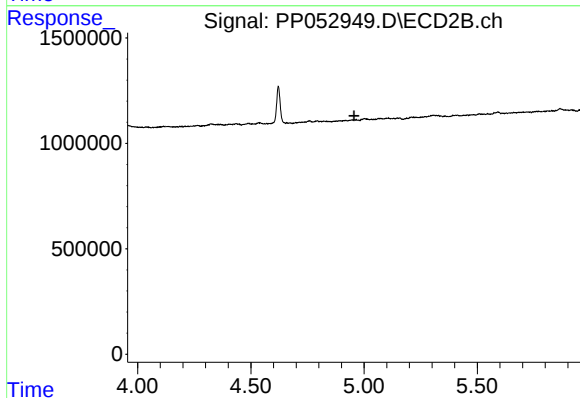
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

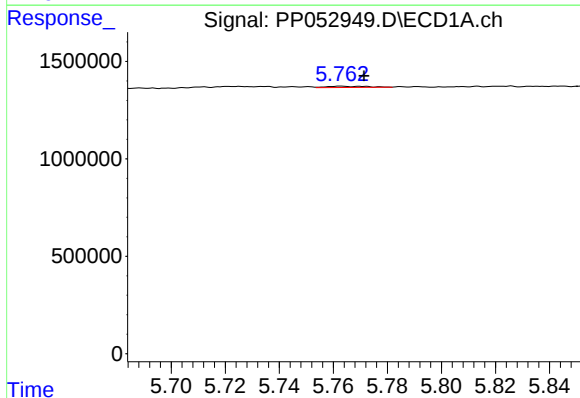
R.T.: 5.602 min
Delta R.T.: -0.008 min
Response: 96008
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



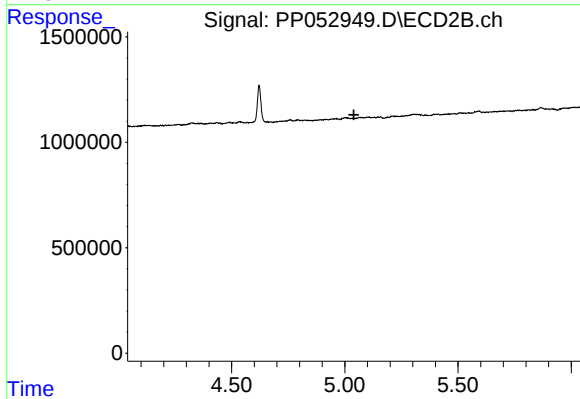
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



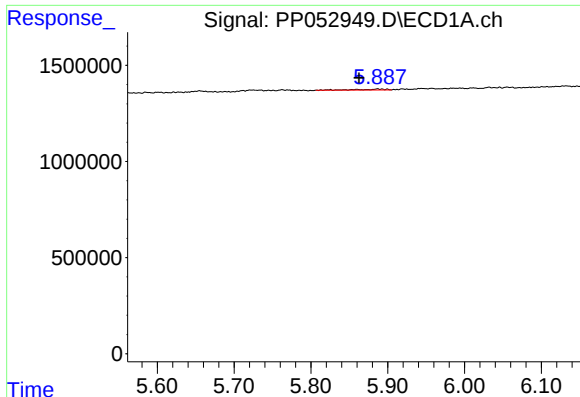
#14 AR-1232-4

R.T.: 5.763 min
Delta R.T.: -0.008 min
Response: 66422
Conc: 3.11 ng/ml



#14 AR-1232-4

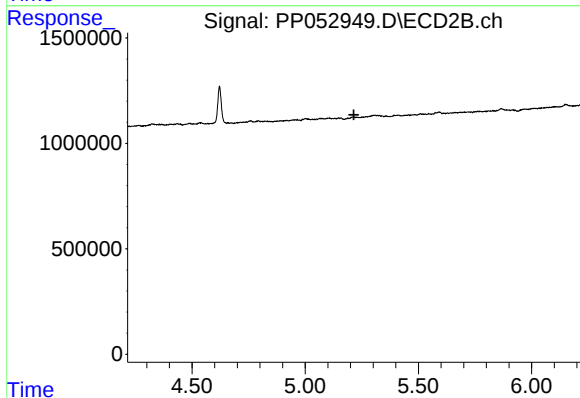
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

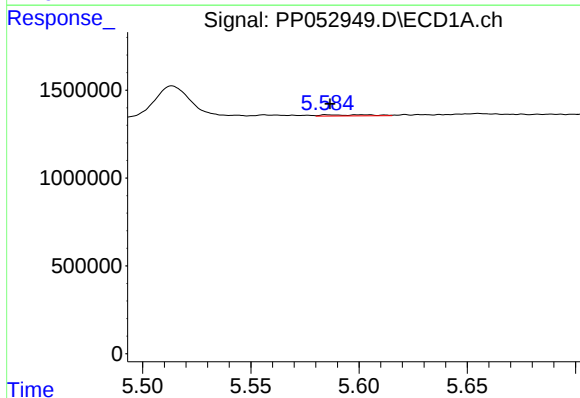
R.T.: 5.887 min
Delta R.T.: 0.025 min
Response: 106152
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



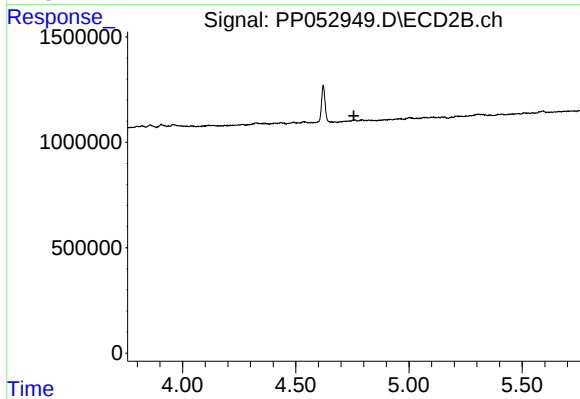
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



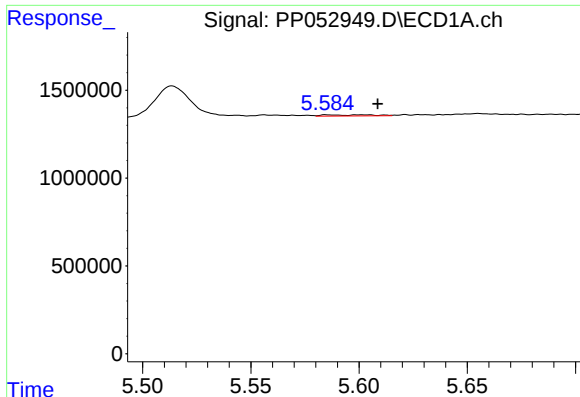
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 96008
Conc: 1.71 ng/ml



#16 AR-1242-1

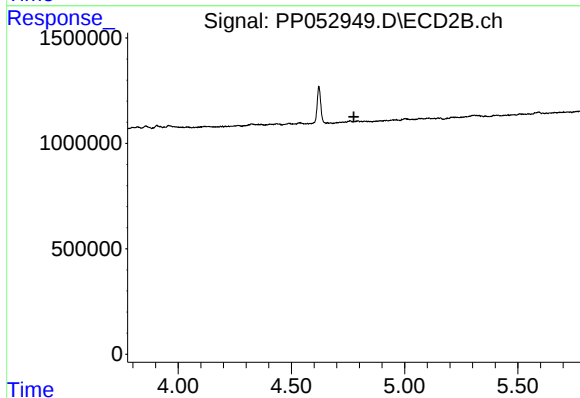
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

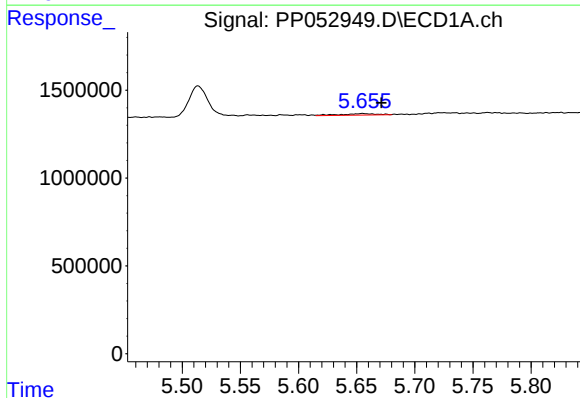
R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 96008
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



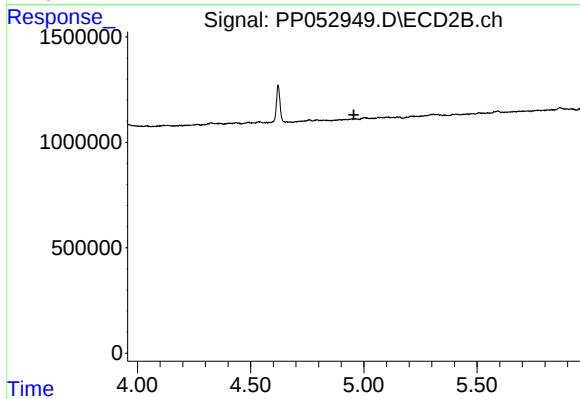
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



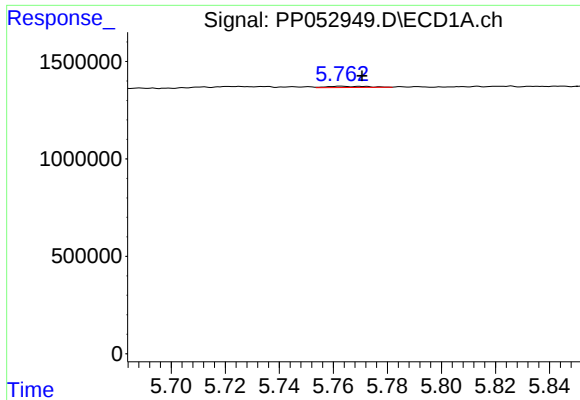
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: -0.016 min
Response: 182913
Conc: 3.60 ng/ml



#18 AR-1242-3

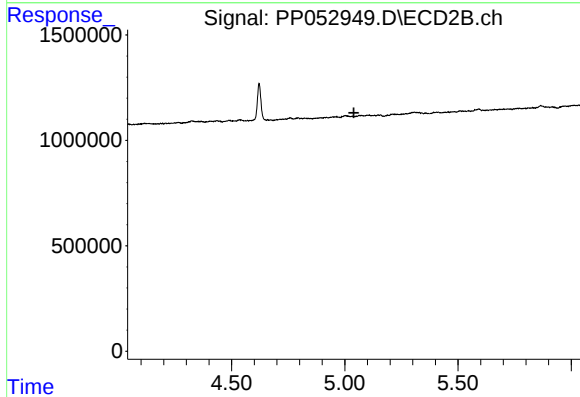
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

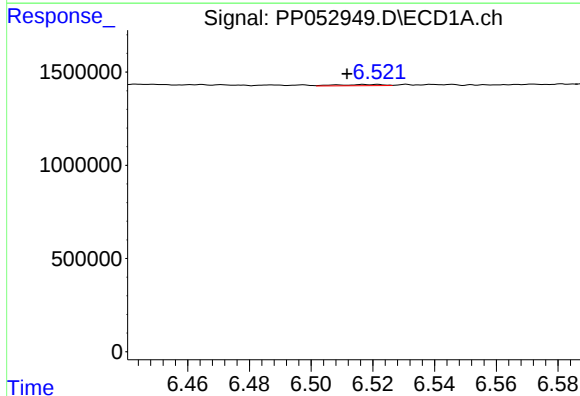
R.T.: 5.763 min
Delta R.T.: -0.007 min
Response: 66422
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



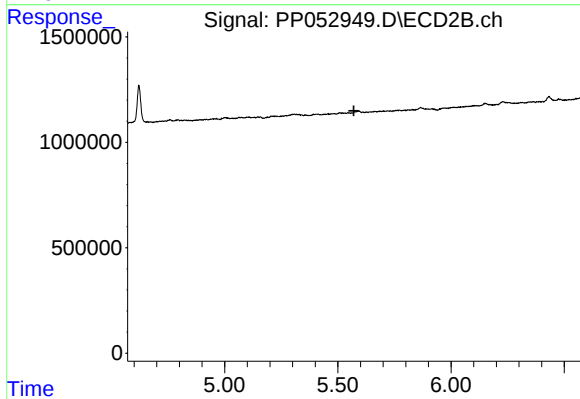
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



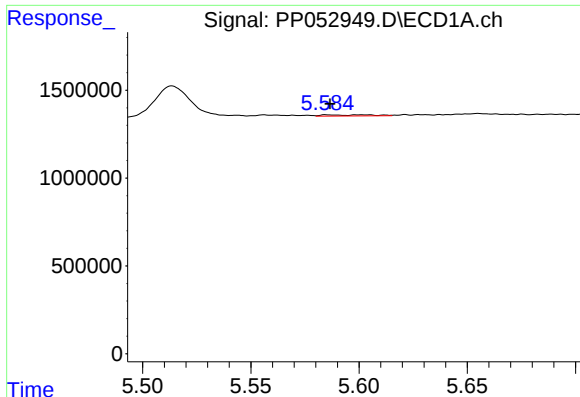
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 72250
Conc: 1.81 ng/ml



#20 AR-1242-5

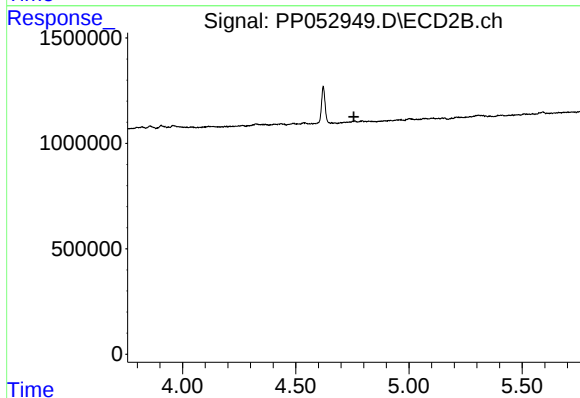
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#21 AR-1248-1

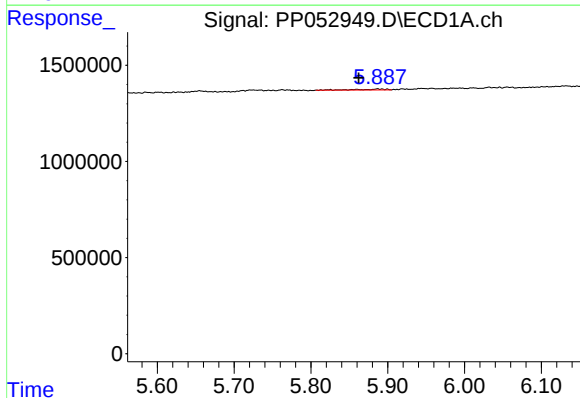
R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 96008
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



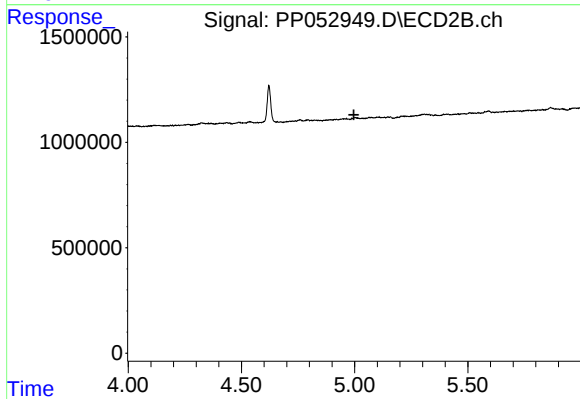
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



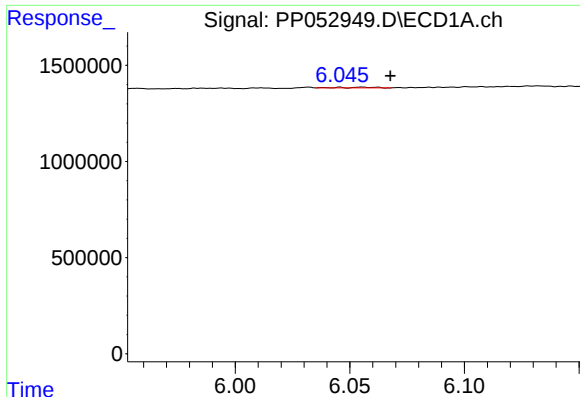
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.025 min
Response: 106152
Conc: 1.78 ng/ml



#22 AR-1248-2

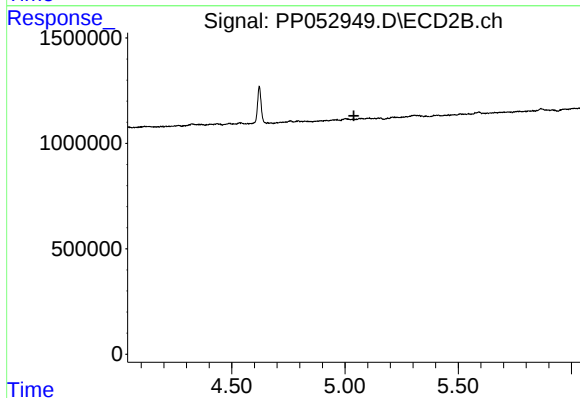
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

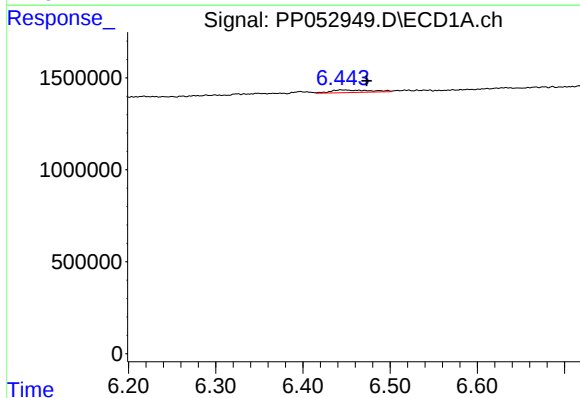
R.T.: 6.057 min
Delta R.T.: -0.011 min
Response: 32225
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



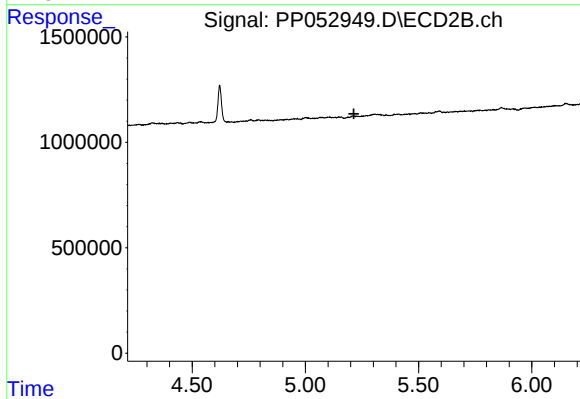
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



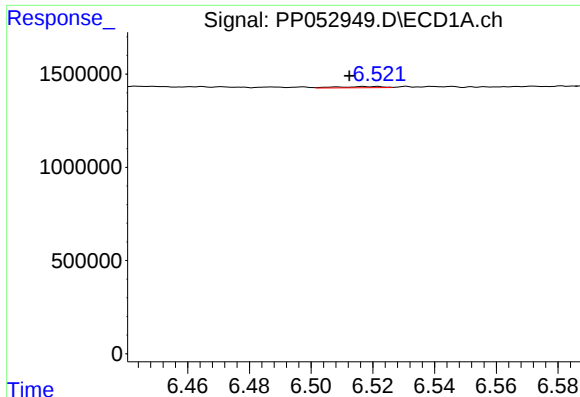
#24 AR-1248-4

R.T.: 6.446 min
Delta R.T.: -0.028 min
Response: 453973
Conc: 7.05 ng/ml



#24 AR-1248-4

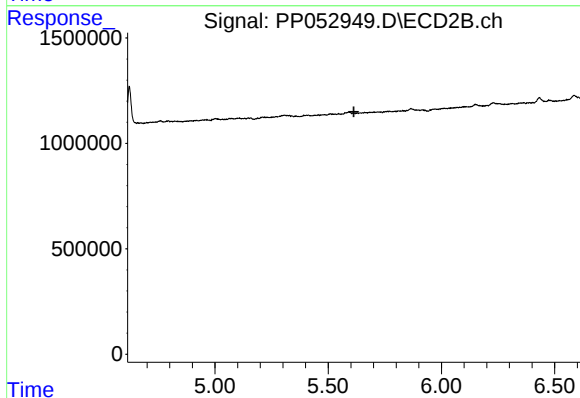
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

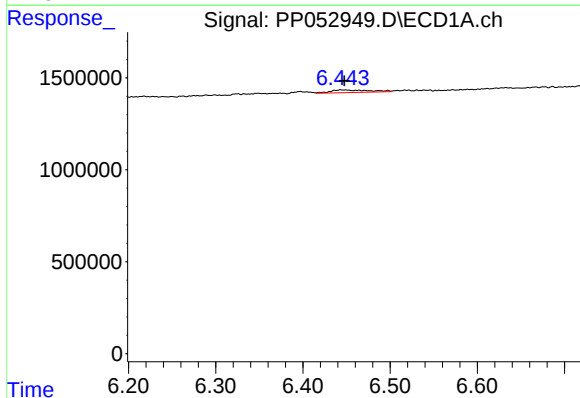
R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 72250
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



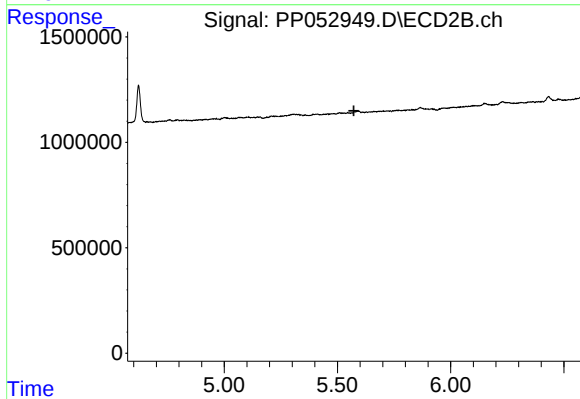
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



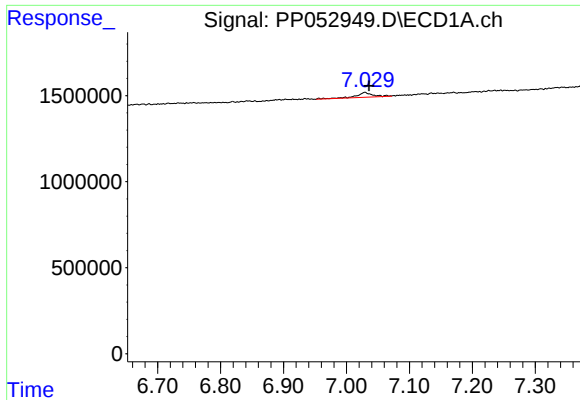
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 453973
Conc: 5.98 ng/ml



#26 AR-1254-1

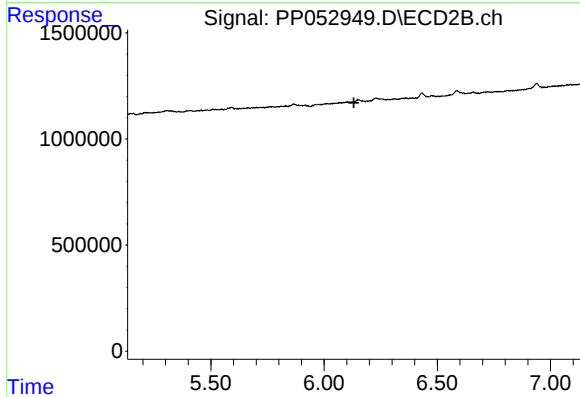
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#28 AR-1254-3

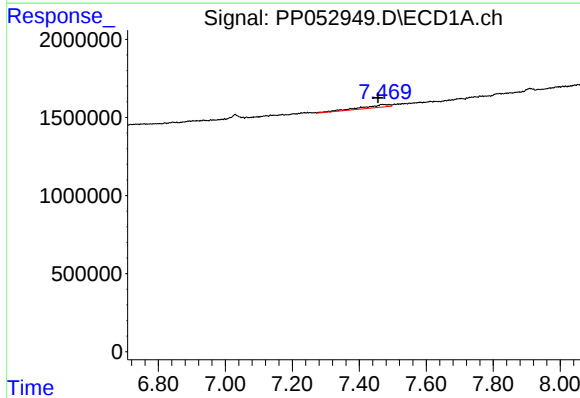
R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 531942
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



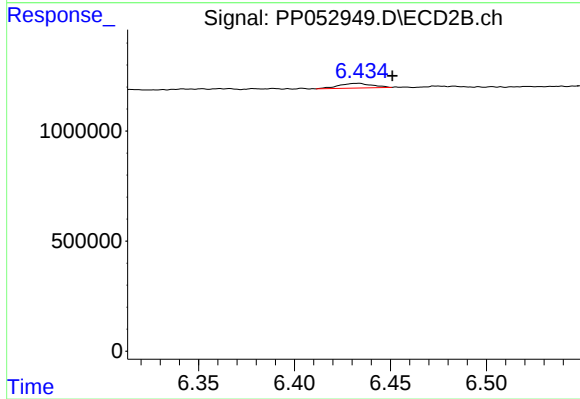
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



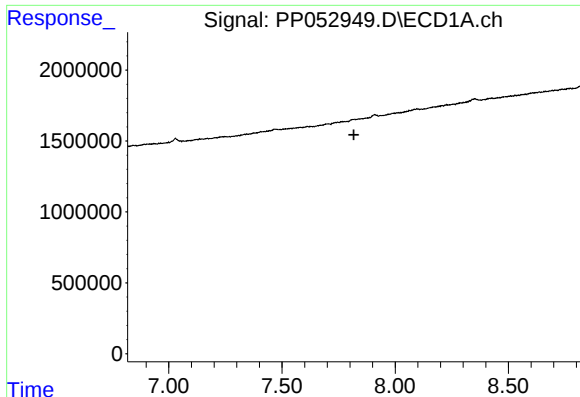
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: 0.012 min
Response: 1078028
Conc: 11.54 ng/ml



#32 AR-1260-2

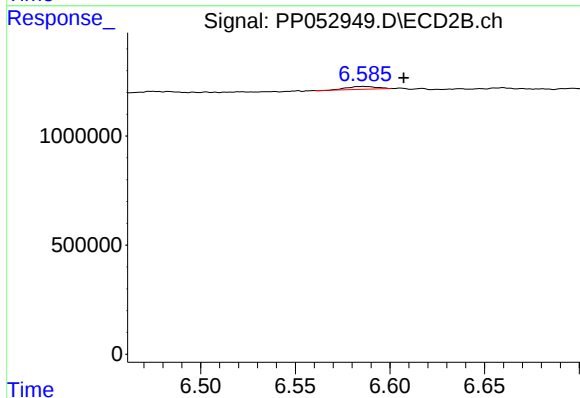
R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 260661
Conc: 2.14 ng/ml



#33 AR-1260-3

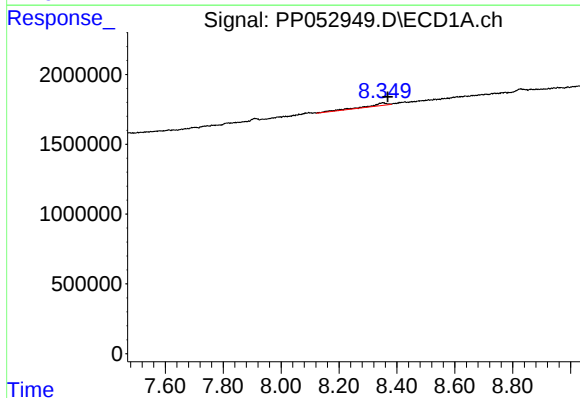
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



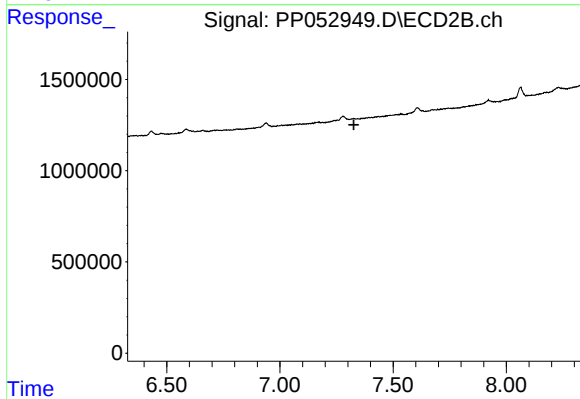
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.021 min
Response: 138808
Conc: 1.19 ng/ml



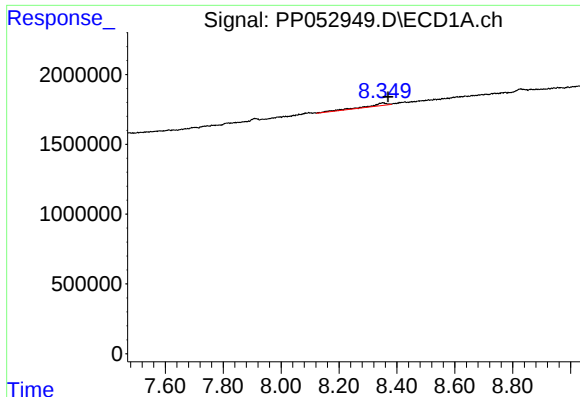
#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.017 min
Response: 936820
Conc: 7.37 ng/ml



#35 AR-1260-5

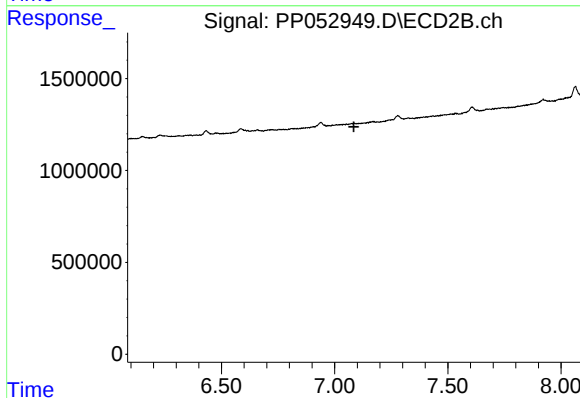
R.T.: 0.000 min
Exp R.T.: 7.327 min
Response: 0
Conc: N.D.



#37 AR-1262-2

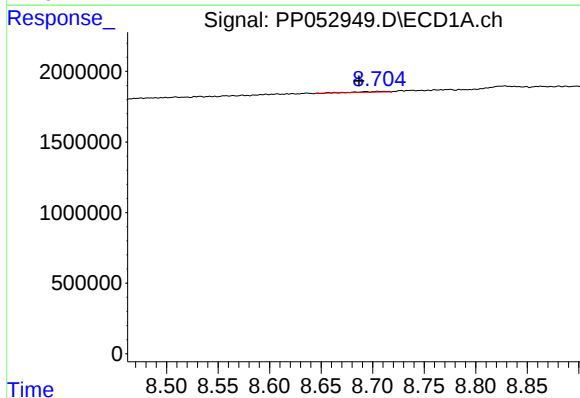
R.T.: 8.352 min
Delta R.T.: -0.018 min
Response: 936820
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



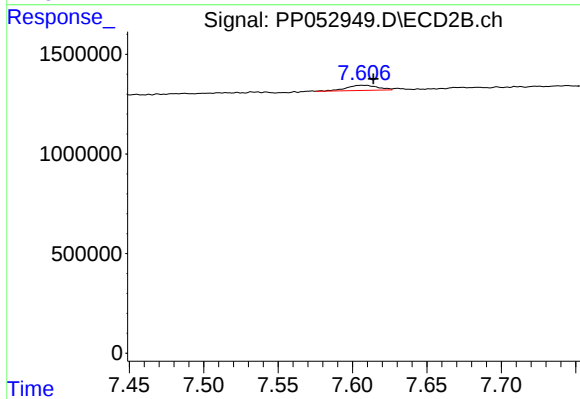
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



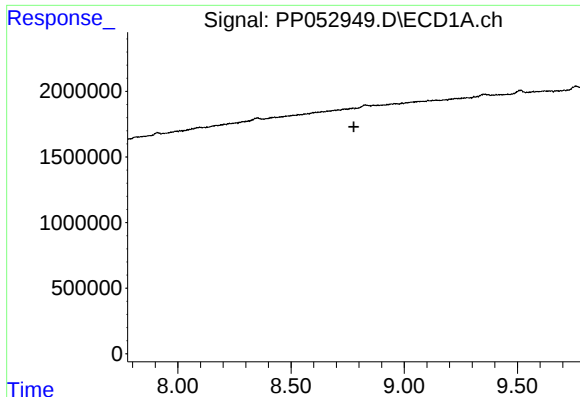
#38 AR-1262-3

R.T.: 8.707 min
Delta R.T.: 0.020 min
Response: 93363
Conc: 0.94 ng/ml



#38 AR-1262-3

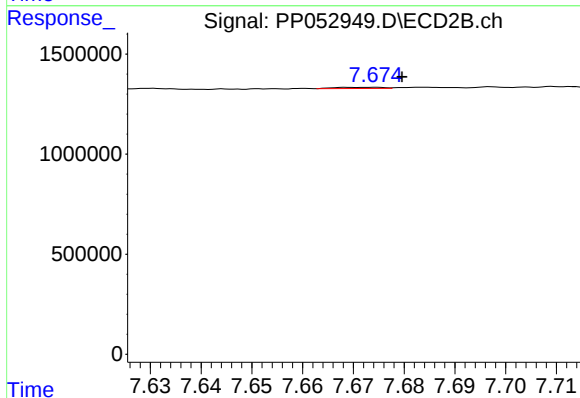
R.T.: 7.610 min
Delta R.T.: -0.004 min
Response: 371912
Conc: 3.69 ng/ml



#39 AR-1262-4

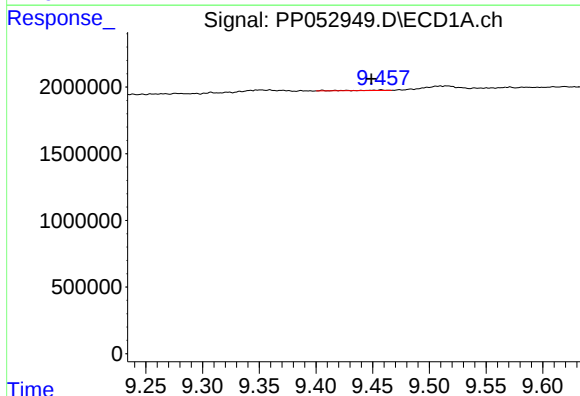
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



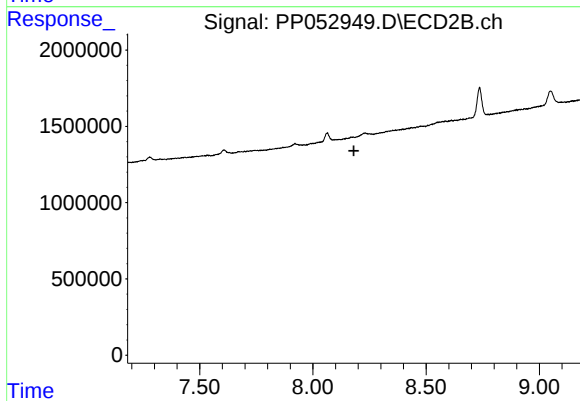
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 39580
Conc: 0.22 ng/ml



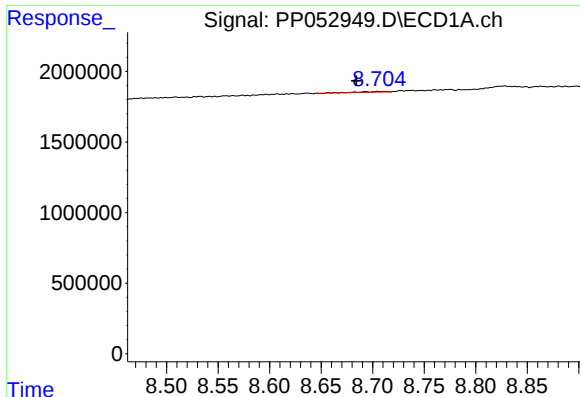
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: 0.009 min
Response: 54948
Conc: 1.20 ng/ml



#40 AR-1262-5

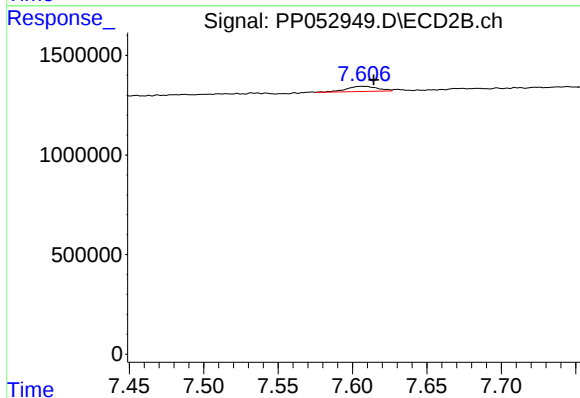
R.T.: 0.000 min
Exp R.T.: 8.181 min
Response: 0
Conc: N.D.



#41 AR-1268-1

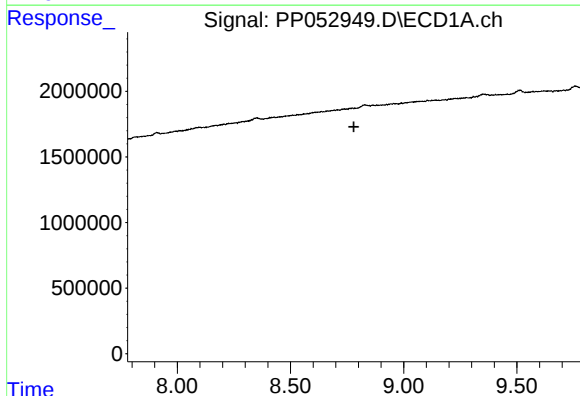
R.T.: 8.707 min
Delta R.T.: 0.023 min
Response: 93363
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



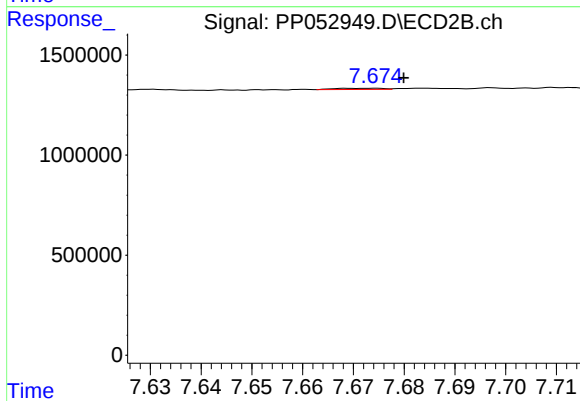
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 371912
Conc: 1.21 ng/ml



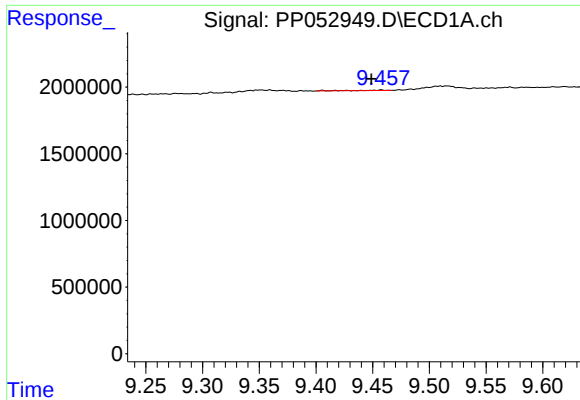
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

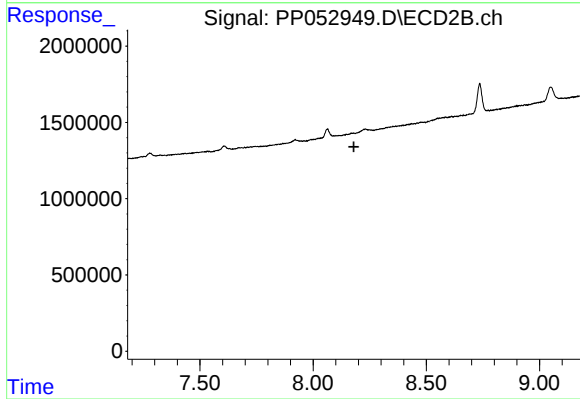
R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 39580
Conc: 0.15 ng/ml



#44 AR-1268-4

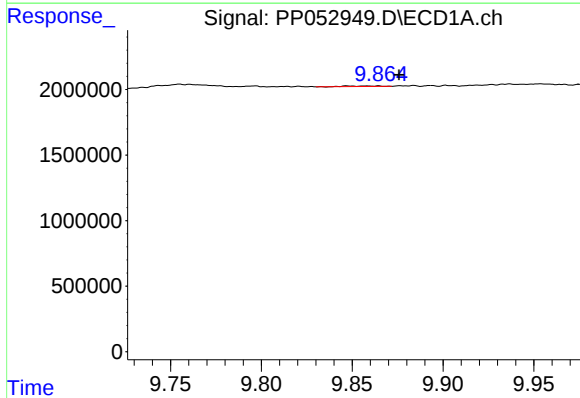
R.T.: 9.458 min
Delta R.T.: 0.009 min
Response: 54948
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



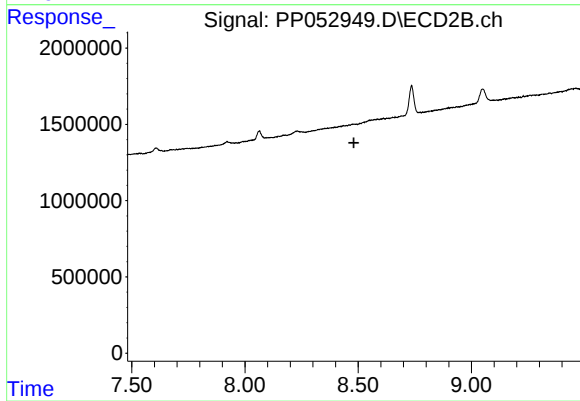
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.848 min
Delta R.T.: -0.027 min
Response: 50232
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.