

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 20:37
 Operator : YP\AJ
 Sample : PB148685BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:57:25 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...	4.408	3.652	42755199	39401504	19.349	20.967
2)	SA Decachlor...	10.216	8.736	31209843	39067866	24.588	23.295
Target Compounds							
3)	L1 AR-1016-1	5.567f	0.000	49001	0	0.731	N.D. #
4)	L1 AR-1016-2	5.602	0.000	18191	0	0.182	N.D. #
5)	L1 AR-1016-3	5.660	0.000	62956	0	1.034	N.D. #
6)	L1 AR-1016-4	5.761	0.000	79936	0	1.651	N.D. #
7)	L1 AR-1016-5	6.065	0.000	15253	0	0.317	N.D. #
8)	L2 AR-1221-1	4.618	0.000	93902	0	3.662	N.D. #
9)	L2 AR-1221-2	4.715	3.957	576820	464300	30.323	26.523
10)	L2 AR-1221-3	4.777	0.000	21711	0	0.381	N.D. #
11)	L3 AR-1232-1	4.777	0.000	21711	0	0.500	N.D. #
12)	L3 AR-1232-2	5.320	0.000	20014	0	0.807	N.D. #
13)	L3 AR-1232-3	5.602	0.000	18191	0	0.416	N.D. #
14)	L3 AR-1232-4	5.761	0.000	79936	0	3.745	N.D. #
15)	L3 AR-1232-5	5.837f	0.000	49075	0	2.851	N.D. #
16)	L4 AR-1242-1	5.602f	0.000	18191	0	0.323	N.D. #
17)	L4 AR-1242-2	5.602	0.000	18191	0	0.220	N.D. #
18)	L4 AR-1242-3	5.660	0.000	62956	0	1.238	N.D. #
19)	L4 AR-1242-4	5.761	0.000	79936	0	1.973	N.D. #
20)	L4 AR-1242-5	0.000	5.591f	0	133461	N.D.	2.640 #
21)	L5 AR-1248-1	5.602f	0.000	18191	0	0.448	N.D. #
22)	L5 AR-1248-2	5.837f	0.000	49075	0	0.825	N.D. #
23)	L5 AR-1248-3	6.065	0.000	15253	0	0.235	N.D. #
24)	L5 AR-1248-4	6.443f	0.000	267936	0	4.160	N.D. #
25)	L5 AR-1248-5	0.000	5.591f	0	133461	N.D.	2.104 #
26)	L6 AR-1254-1	6.443	5.591f	267936	133461	3.530	1.243 #
28)	L6 AR-1254-3	7.032	0.000	481716	0	4.328	N.D. #
30)	L6 AR-1254-5	7.755	6.780	86208	30827	1.095	0.222 #
31)	L7 AR-1260-1	0.000	6.282f	0	49722	N.D.	0.489 #
32)	L7 AR-1260-2	0.000	6.434f	0	386369	N.D.	3.177 #
35)	L7 AR-1260-5	0.000	7.325	0	43518	N.D.	0.212 #
38)	L8 AR-1262-3	0.000	7.612	0	92153	N.D.	0.913 #
39)	L8 AR-1262-4	8.779	0.000	193000	0	4.143	N.D. #
40)	L8 AR-1262-5	0.000	8.191	0	44638	N.D.	0.596 #
41)	L9 AR-1268-1	0.000	7.612	0	92153	N.D.	0.301 #
42)	L9 AR-1268-2	8.779	0.000	193000	0	1.179	N.D. #
43)	L9 AR-1268-3	0.000	7.885	0	114106	N.D.	0.487 #
44)	L9 AR-1268-4	0.000	8.170	0	29309	N.D.	0.345 #
45)	L9 AR-1268-5	9.863	8.477	168730	97456	0.393	0.149 #

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Acq On : 01 Nov 2022 20:37
Operator : YP\AJ
Sample : PB148685BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:57:25 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

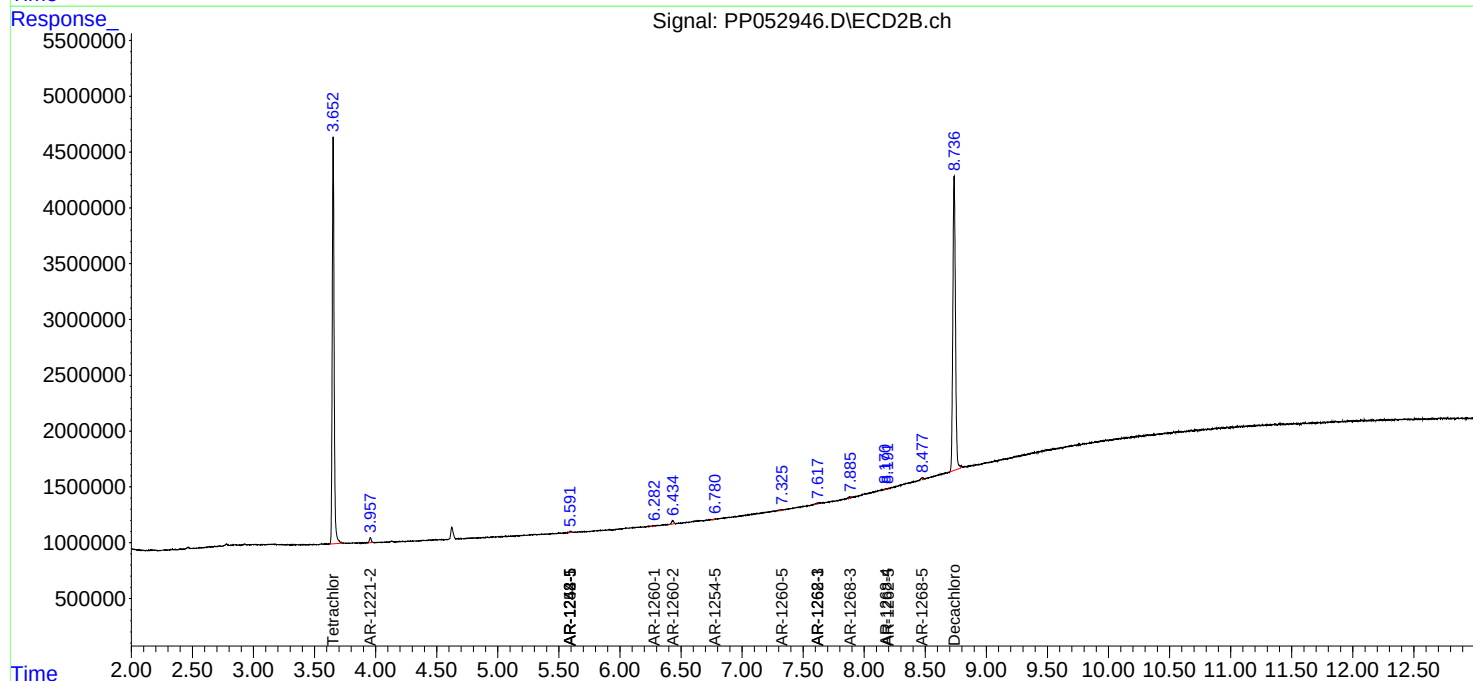
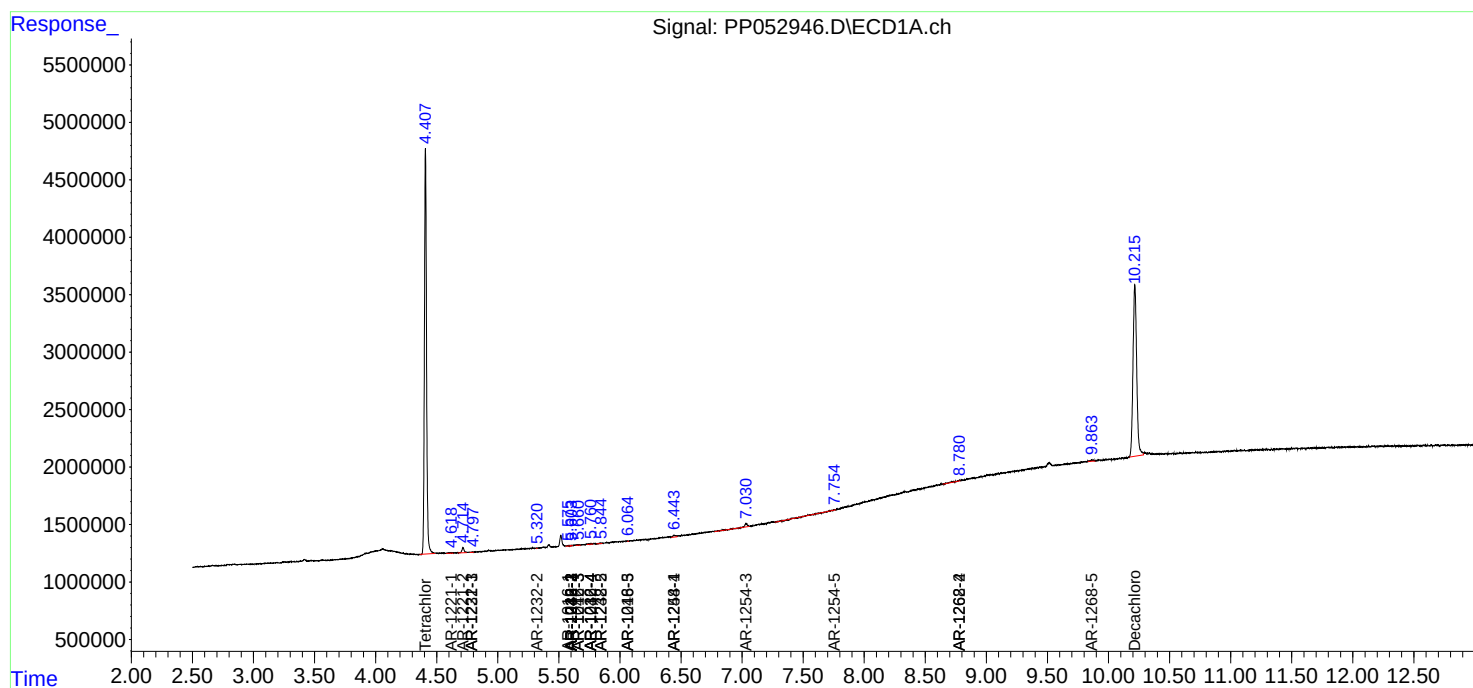
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

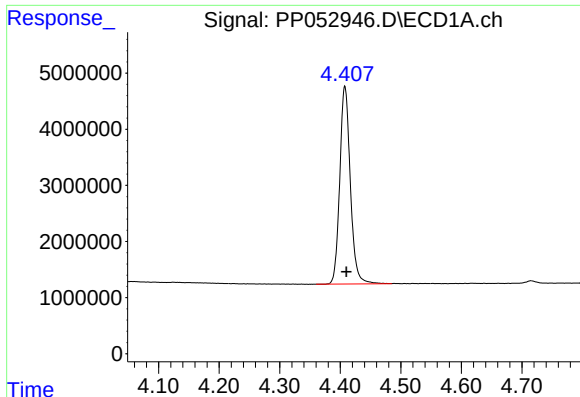
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052946.D
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Acq On : 01 Nov 2022 20:37
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Quant Time: Nov 01 22:57:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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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

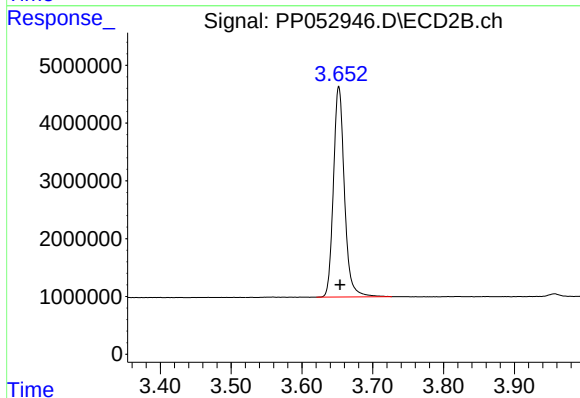




#1 Tetrachloro-m-xylene

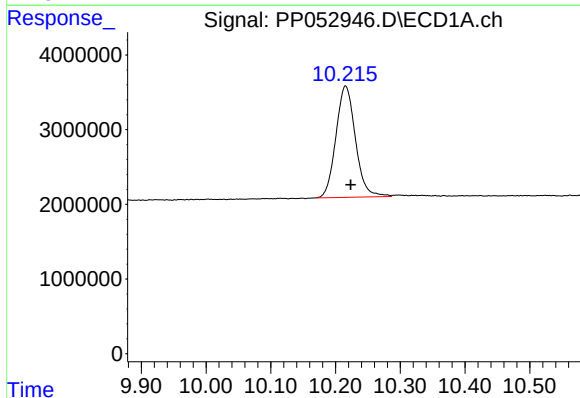
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 42755199
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



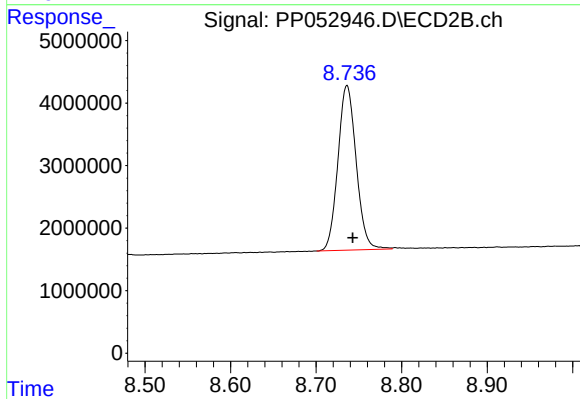
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 39401504
Conc: 20.97 ng/ml



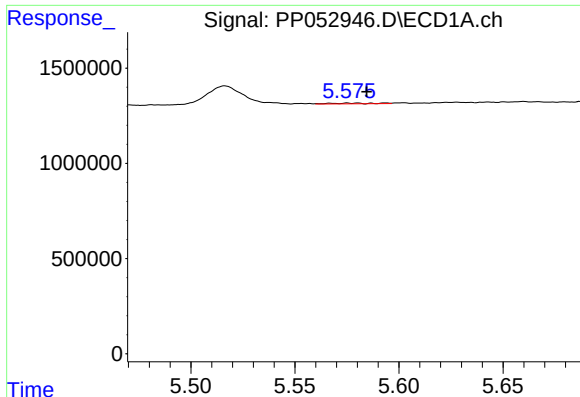
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.008 min
Response: 31209843
Conc: 24.59 ng/ml



#2 Decachlorobiphenyl

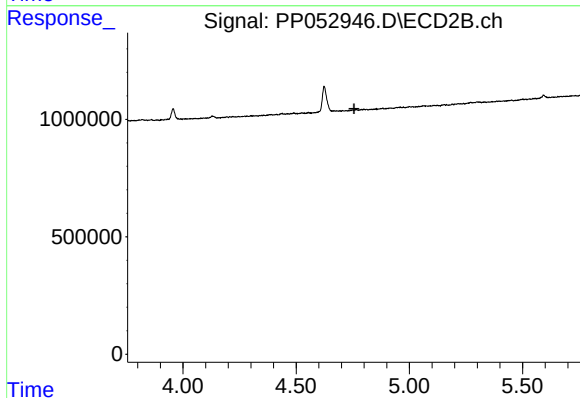
R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 39067866
Conc: 23.29 ng/ml



#3 AR-1016-1

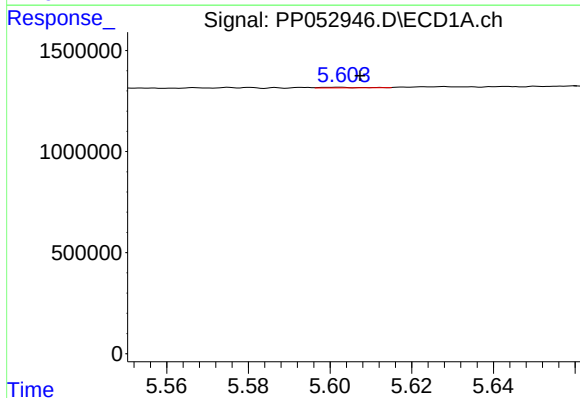
R.T.: 5.567 min
Delta R.T.: -0.017 min
Response: 49001
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



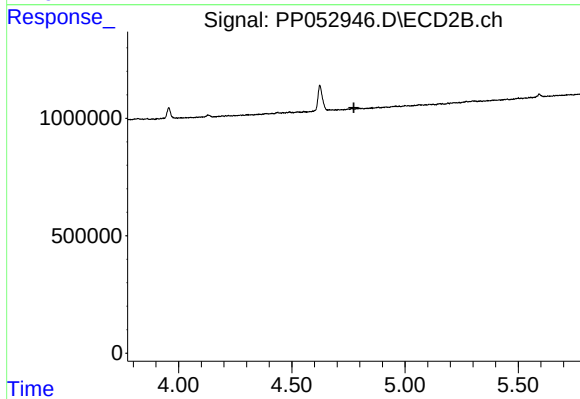
#3 AR-1016-1

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



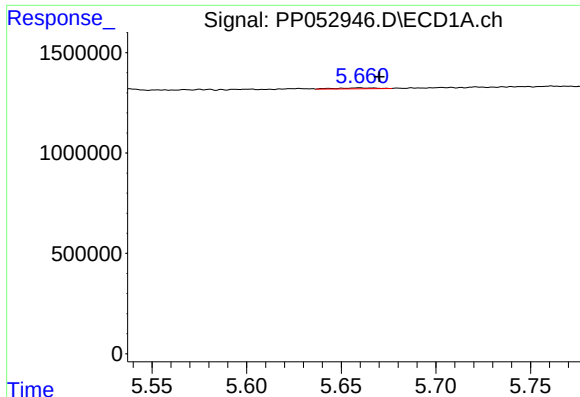
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 18191
Conc: 0.18 ng/ml



#4 AR-1016-2

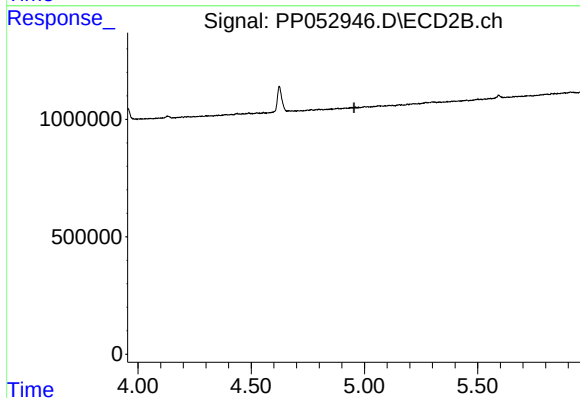
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

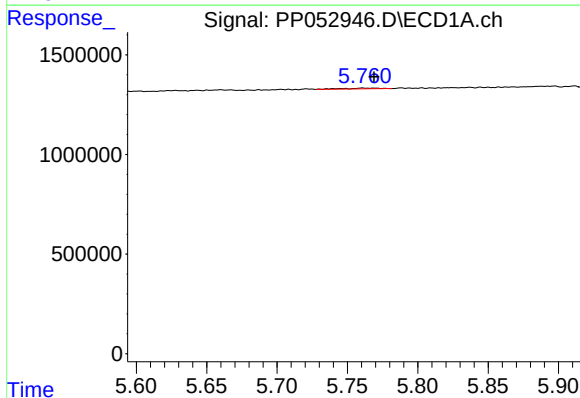
R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 62956
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



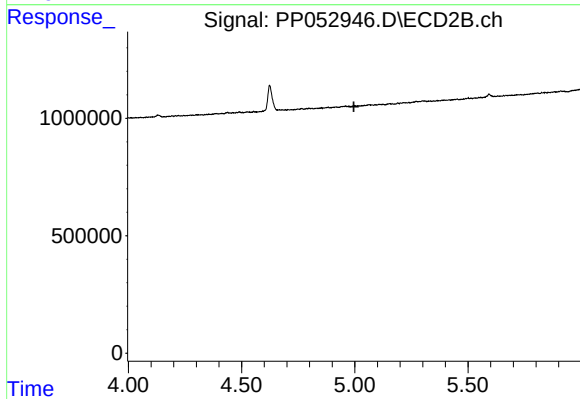
#5 AR-1016-3

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



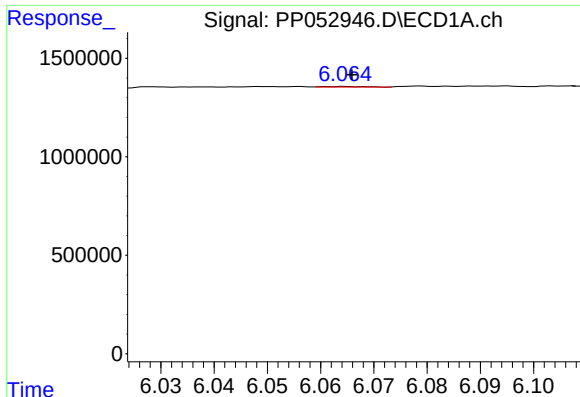
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 79936
Conc: 1.65 ng/ml



#6 AR-1016-4

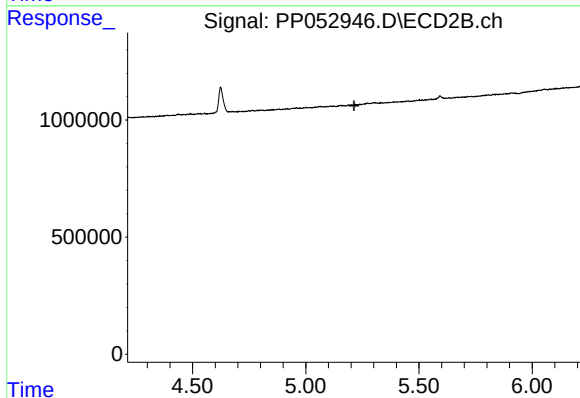
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

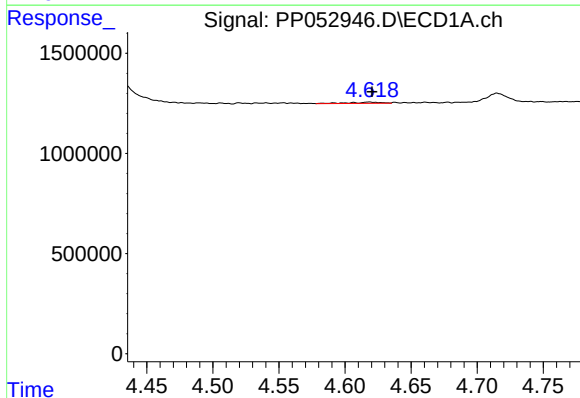
R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 15253
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



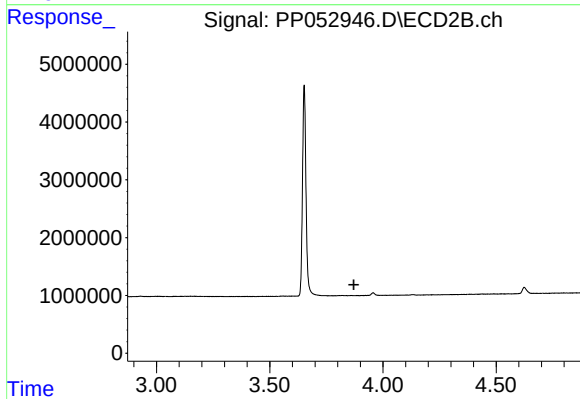
#7 AR-1016-5

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



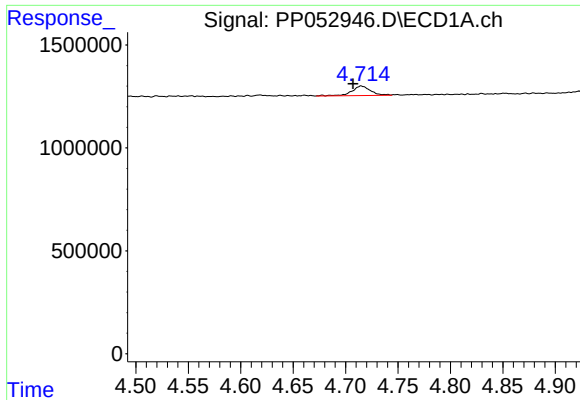
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 93902
Conc: 3.66 ng/ml



#8 AR-1221-1

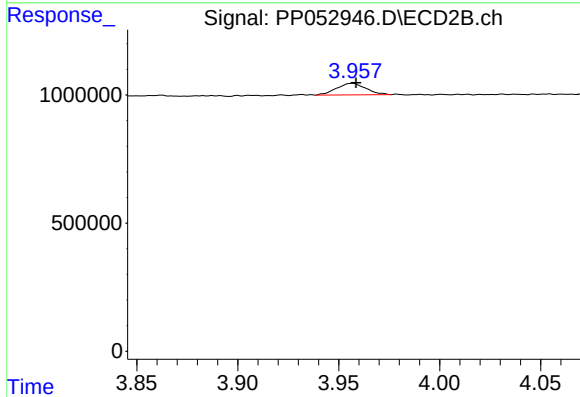
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

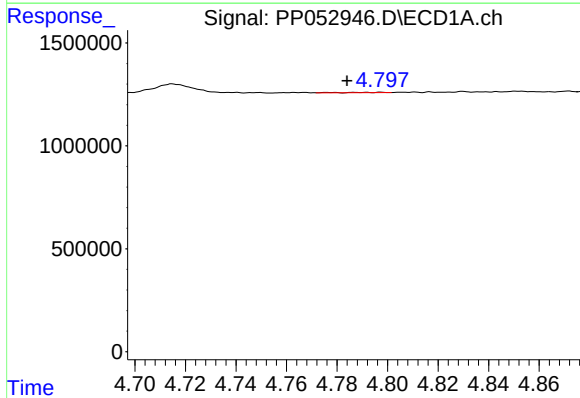
R.T.: 4.715 min
Delta R.T.: 0.008 min
Response: 576820
Conc: 30.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



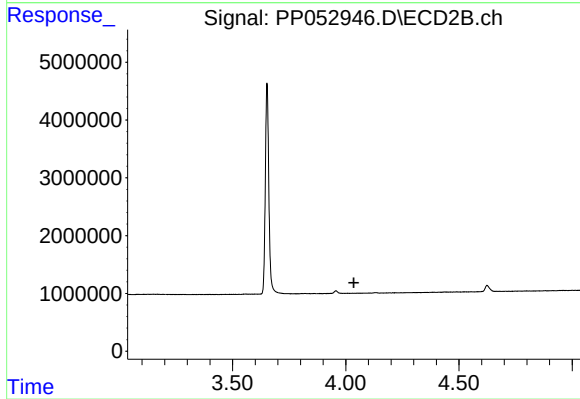
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 464300
Conc: 26.52 ng/ml



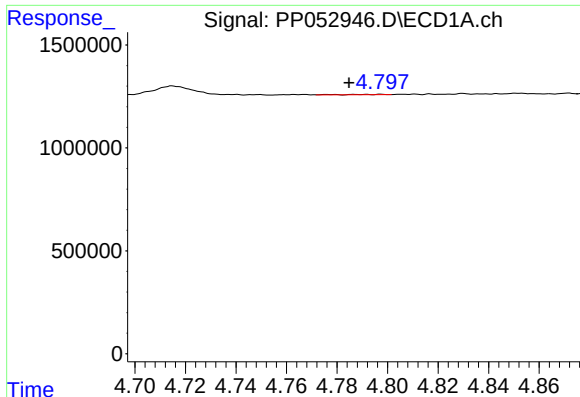
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 21711
Conc: 0.38 ng/ml



#10 AR-1221-3

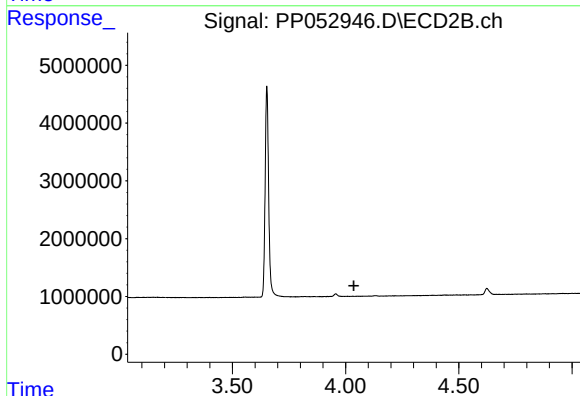
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

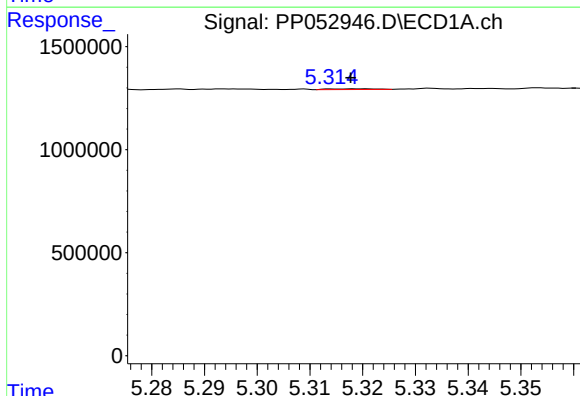
R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 21711
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



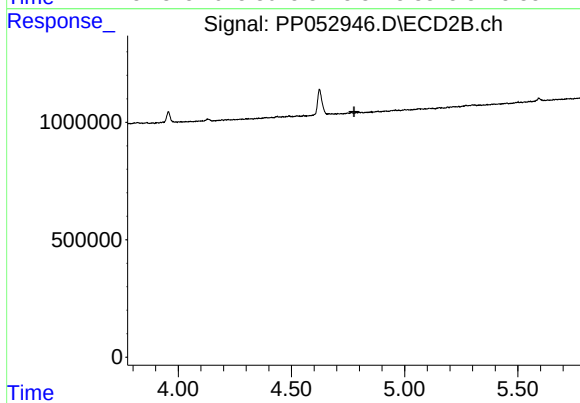
#11 AR-1232-1

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



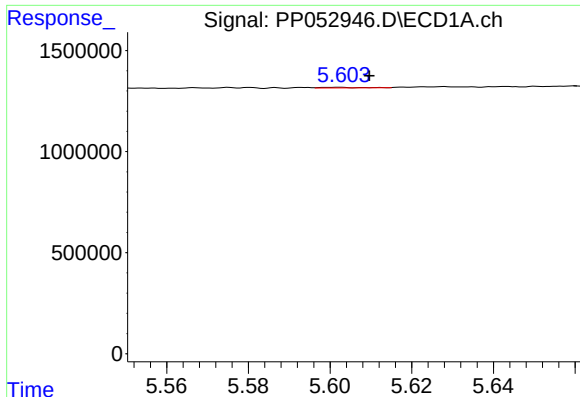
#12 AR-1232-2

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 20014
Conc: 0.81 ng/ml



#12 AR-1232-2

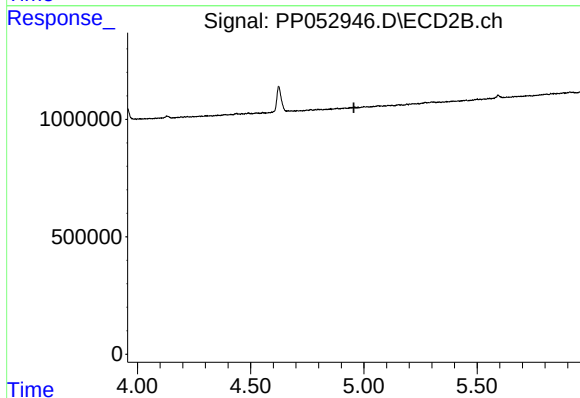
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

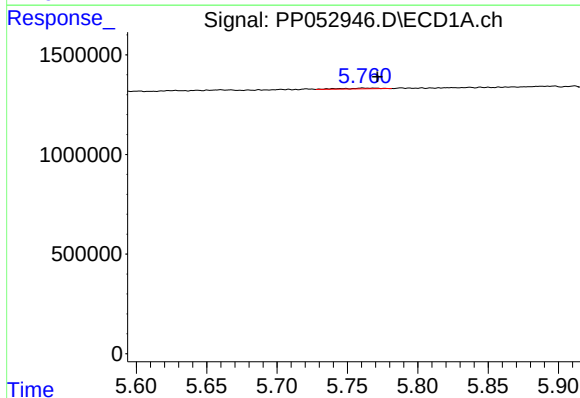
R.T.: 5.602 min
Delta R.T.: -0.008 min
Response: 18191
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



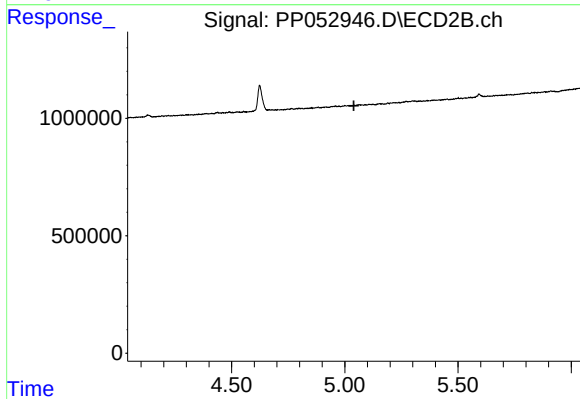
#13 AR-1232-3

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



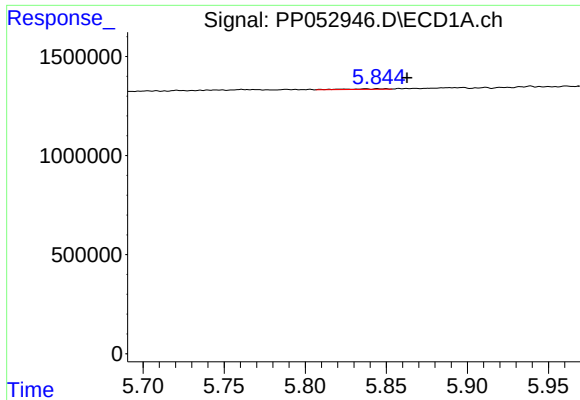
#14 AR-1232-4

R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 79936
Conc: 3.74 ng/ml



#14 AR-1232-4

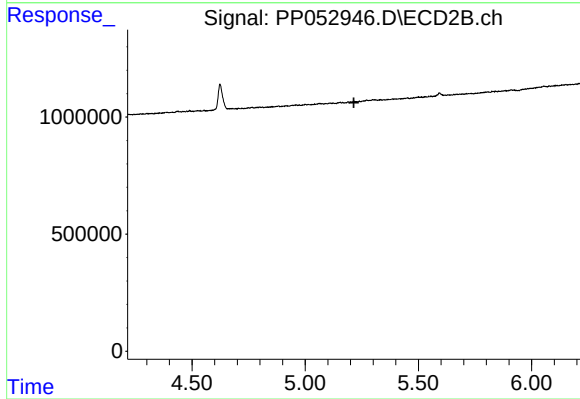
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

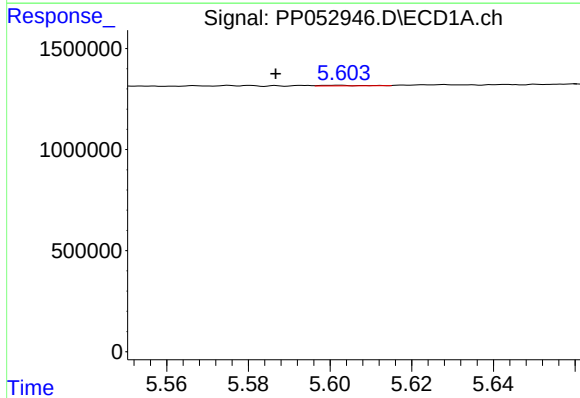
R.T.: 5.837 min
Delta R.T.: -0.026 min
Response: 49075
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



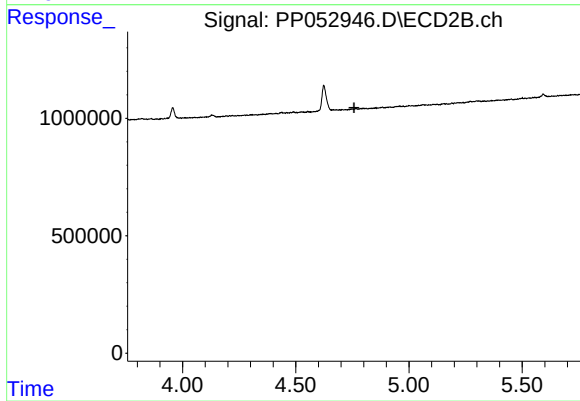
#15 AR-1232-5

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



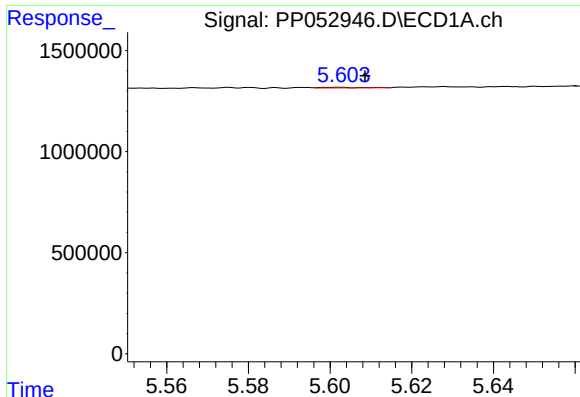
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 18191
Conc: 0.32 ng/ml



#16 AR-1242-1

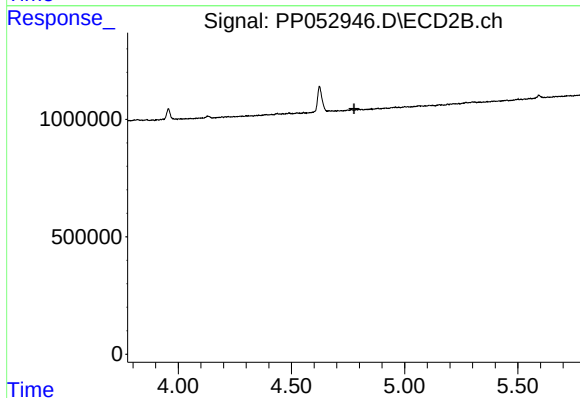
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

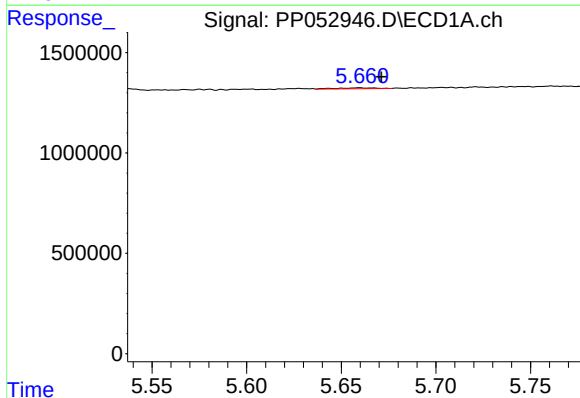
R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 18191
Conc: 0.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



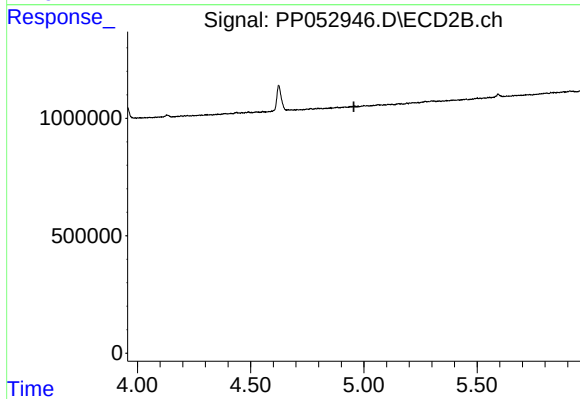
#17 AR-1242-2

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



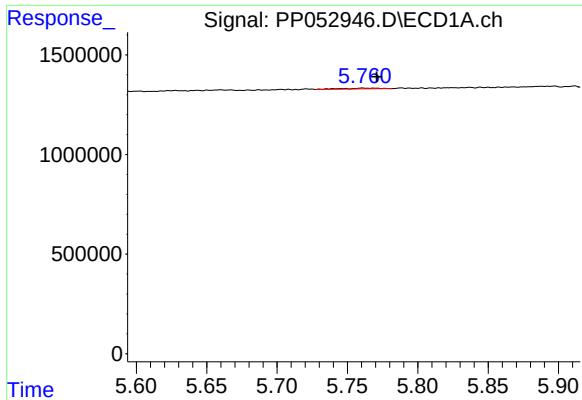
#18 AR-1242-3

R.T.: 5.660 min
Delta R.T.: -0.011 min
Response: 62956
Conc: 1.24 ng/ml



#18 AR-1242-3

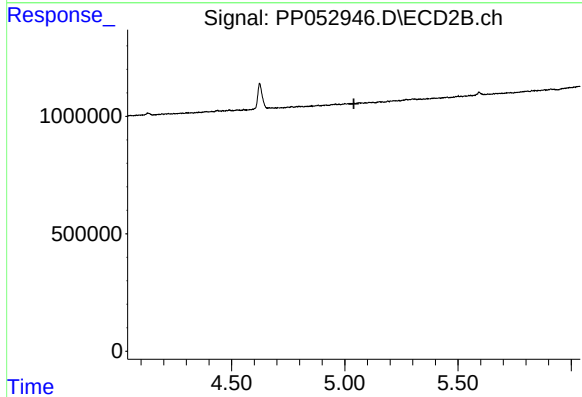
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

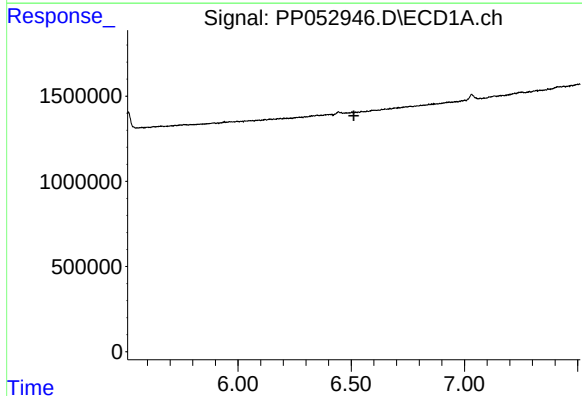
R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 79936
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



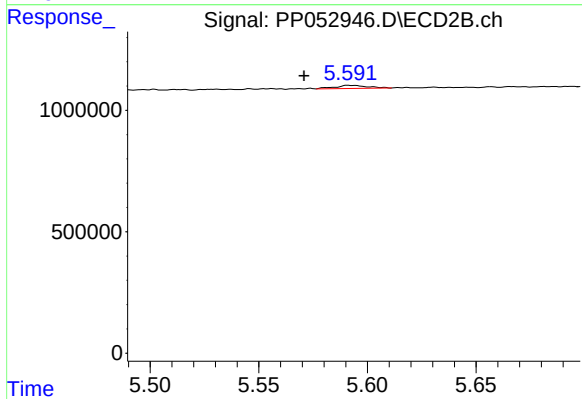
#19 AR-1242-4

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



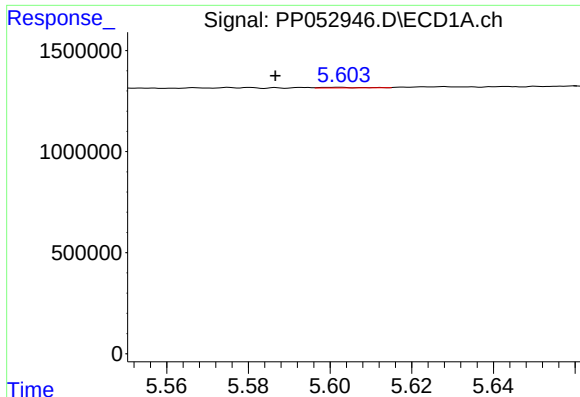
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#20 AR-1242-5

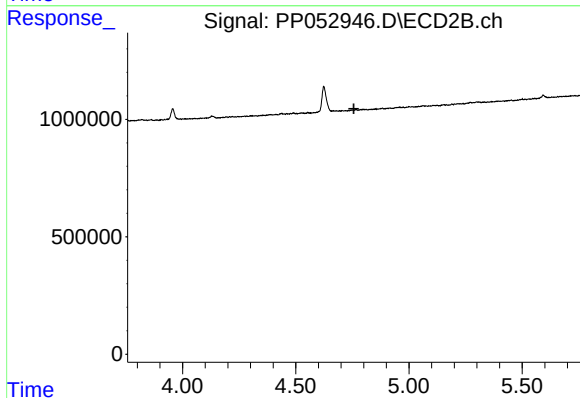
R.T.: 5.591 min
Delta R.T.: 0.020 min
Response: 133461
Conc: 2.64 ng/ml



#21 AR-1248-1

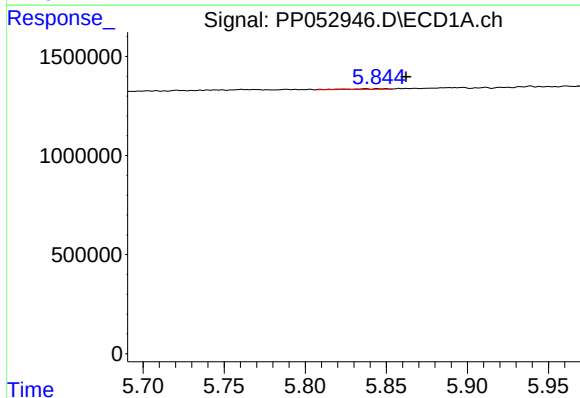
R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 18191
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



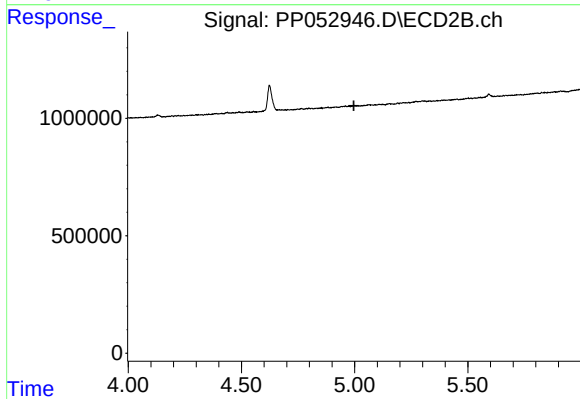
#21 AR-1248-1

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



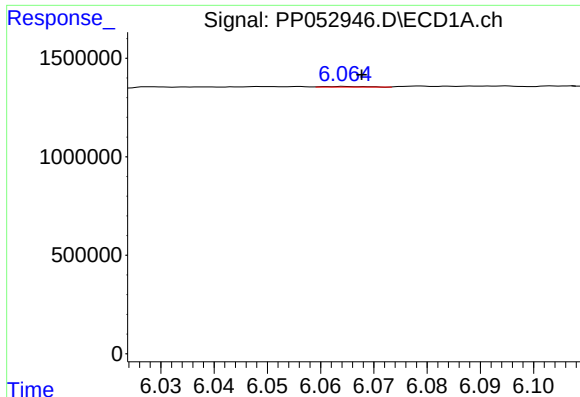
#22 AR-1248-2

R.T.: 5.837 min
Delta R.T.: -0.025 min
Response: 49075
Conc: 0.82 ng/ml



#22 AR-1248-2

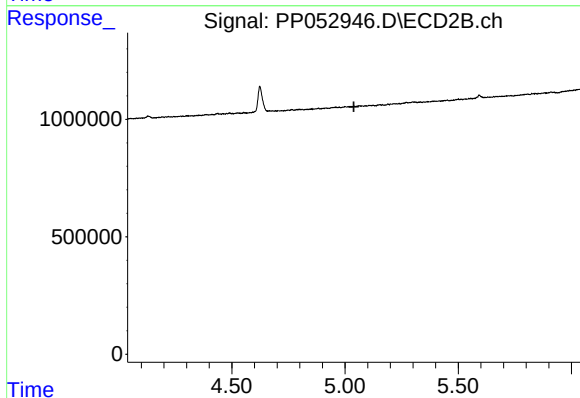
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

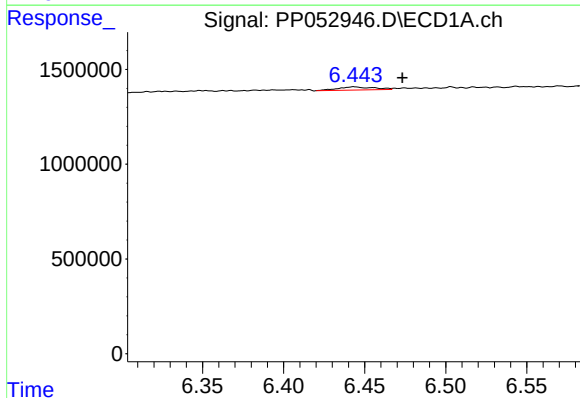
R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 15253
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



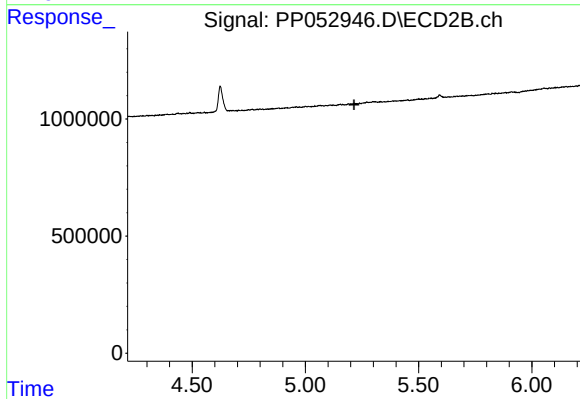
#23 AR-1248-3

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



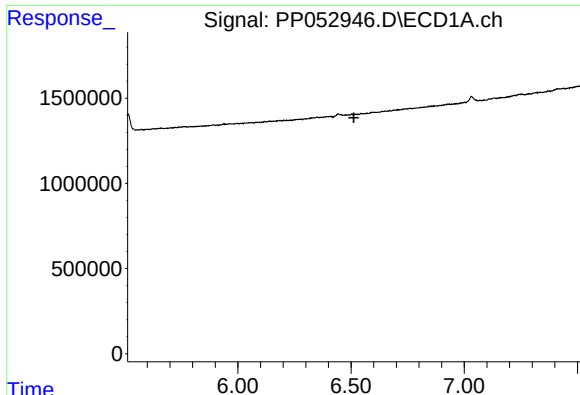
#24 AR-1248-4

R.T.: 6.443 min
Delta R.T.: -0.030 min
Response: 267936
Conc: 4.16 ng/ml



#24 AR-1248-4

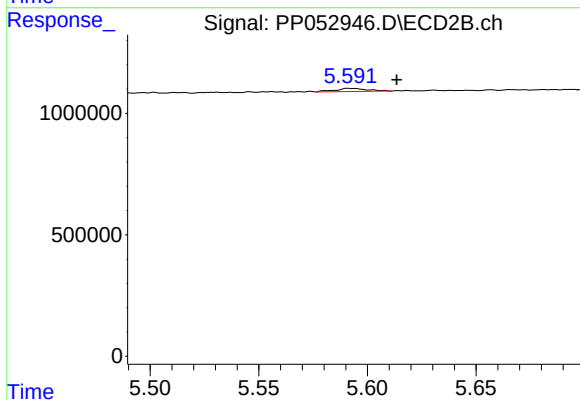
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

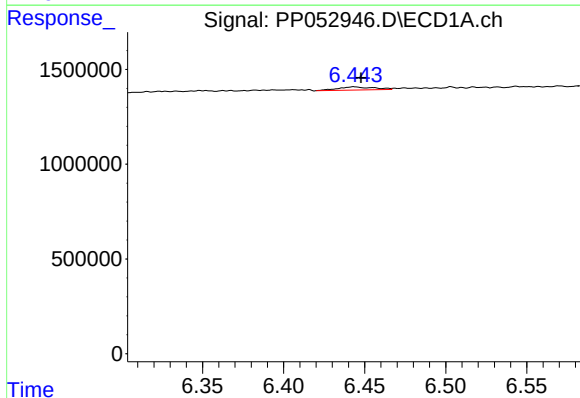
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



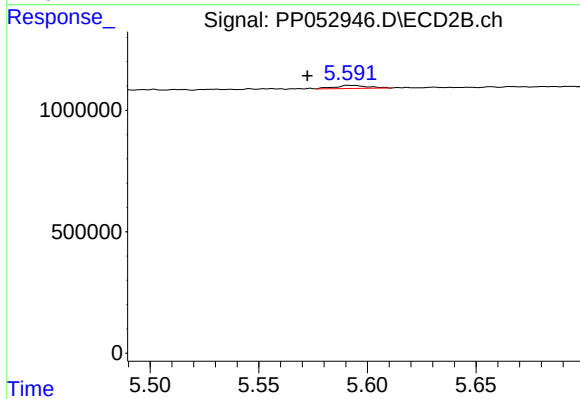
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.022 min
Response: 133461
Conc: 2.10 ng/ml



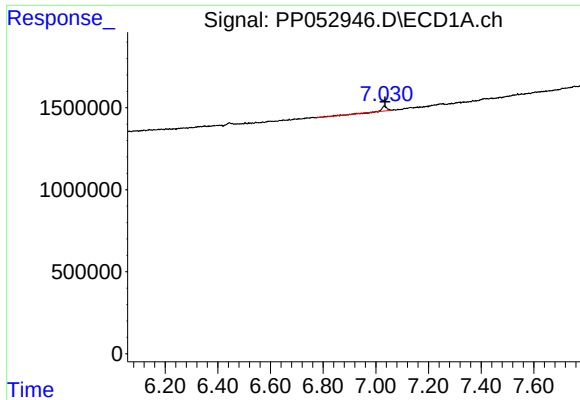
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 267936
Conc: 3.53 ng/ml



#26 AR-1254-1

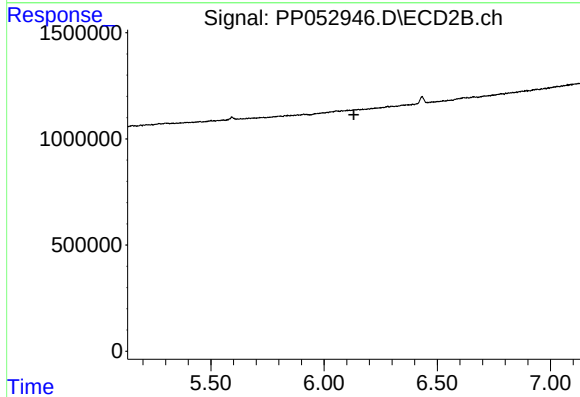
R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 133461
Conc: 1.24 ng/ml



#28 AR-1254-3

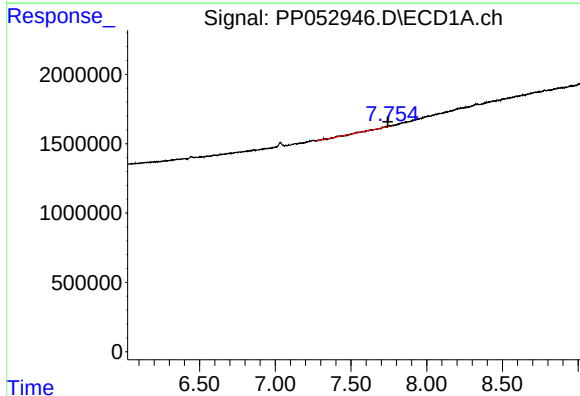
R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 481716
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



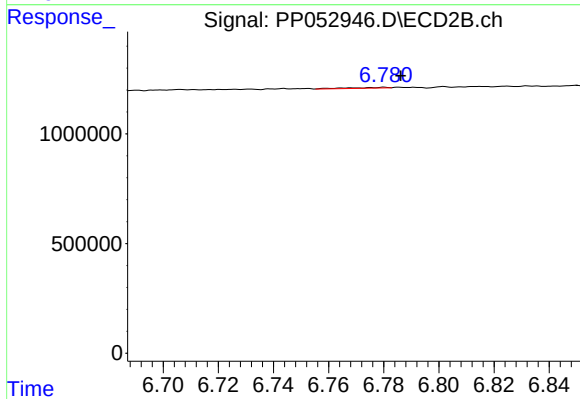
#28 AR-1254-3

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



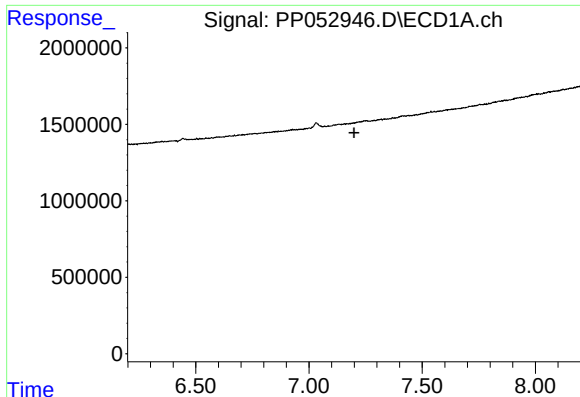
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.012 min
Response: 86208
Conc: 1.09 ng/ml



#30 AR-1254-5

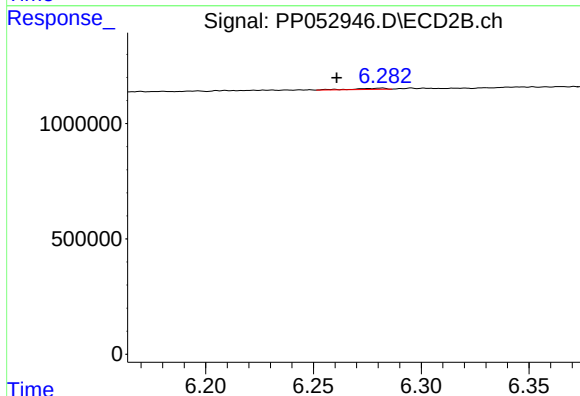
R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 30827
Conc: 0.22 ng/ml



#31 AR-1260-1

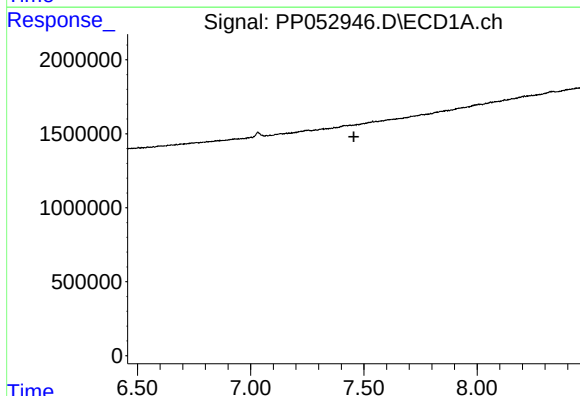
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



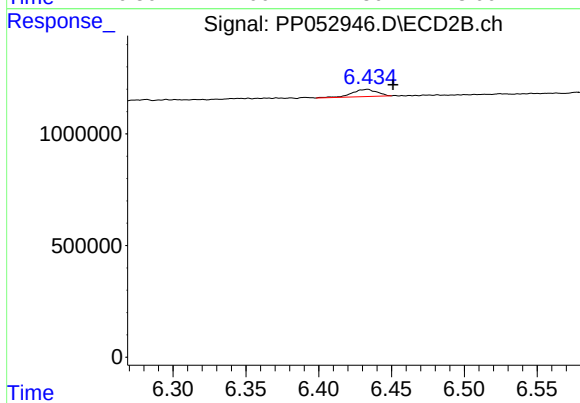
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.021 min
Response: 49722
Conc: 0.49 ng/ml



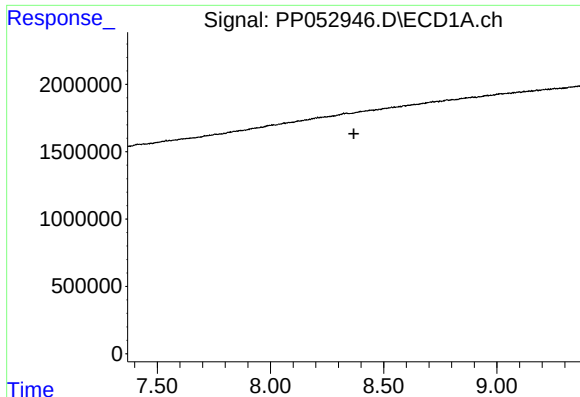
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

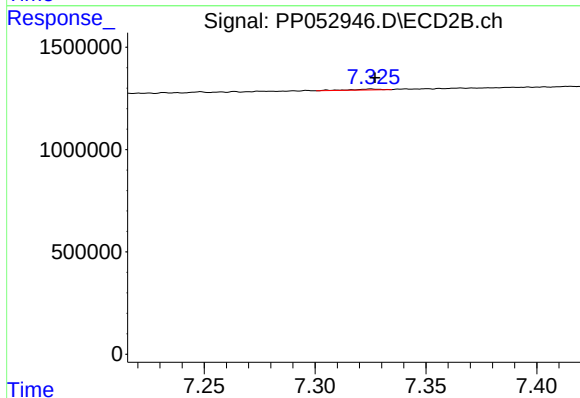
R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 386369
Conc: 3.18 ng/ml



#35 AR-1260-5

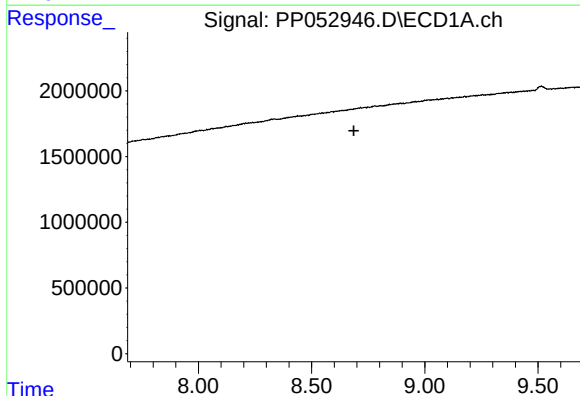
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



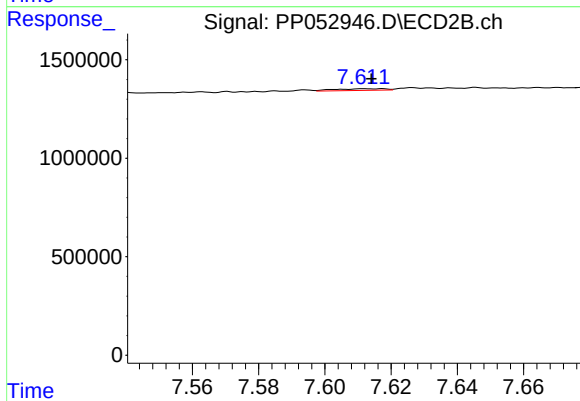
#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 43518
Conc: 0.21 ng/ml



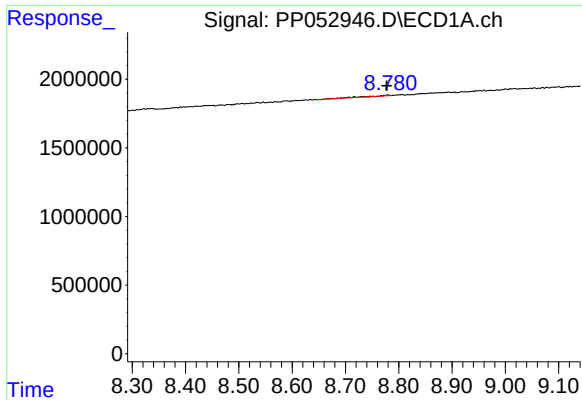
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

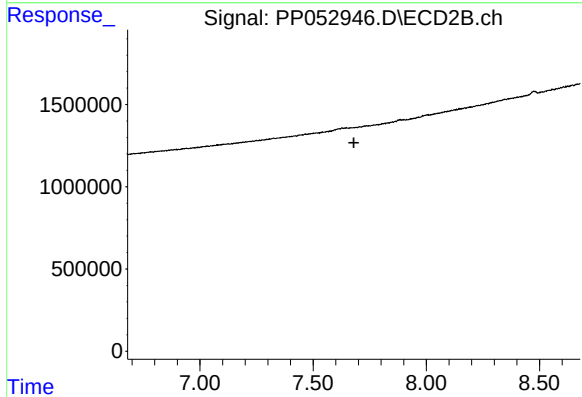
R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 92153
Conc: 0.91 ng/ml



#39 AR-1262-4

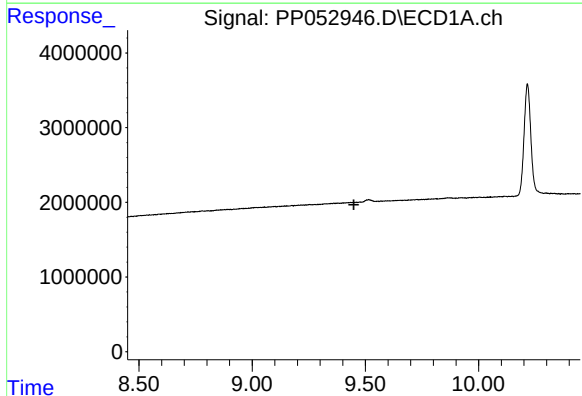
R.T.: 8.779 min
Delta R.T.: 0.002 min
Response: 193000
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



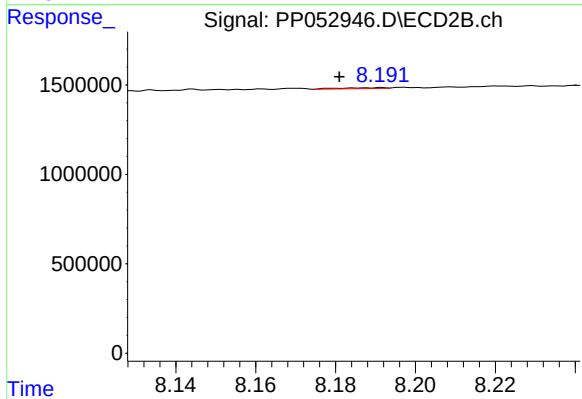
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



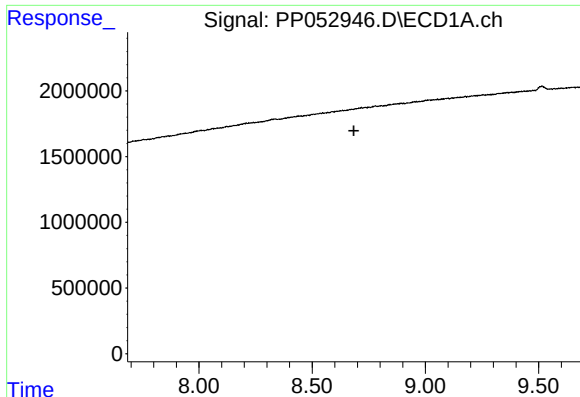
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

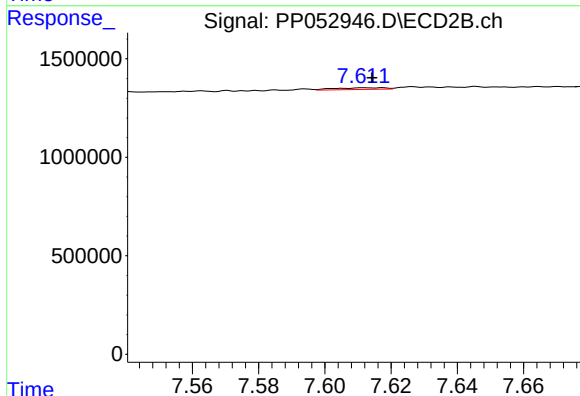
R.T.: 8.191 min
Delta R.T.: 0.011 min
Response: 44638
Conc: 0.60 ng/ml



#41 AR-1268-1

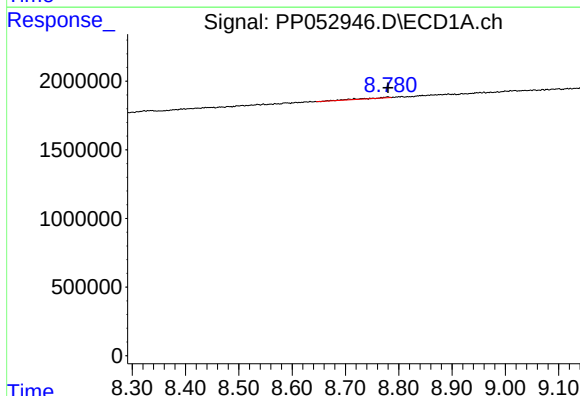
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



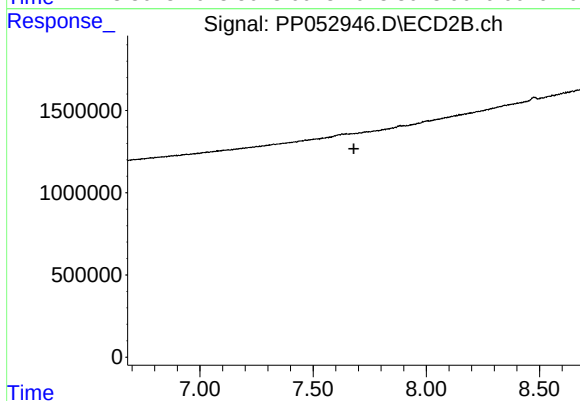
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 92153
Conc: 0.30 ng/ml



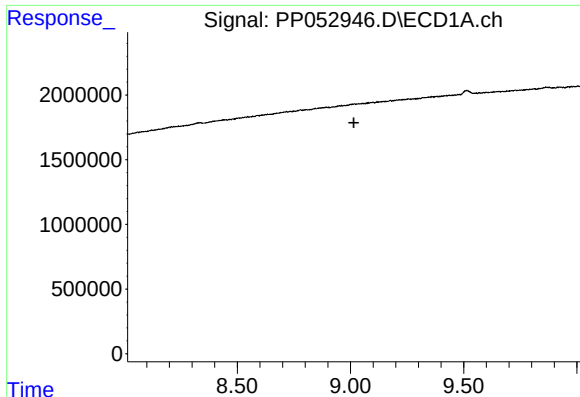
#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: -0.001 min
Response: 193000
Conc: 1.18 ng/ml



#42 AR-1268-2

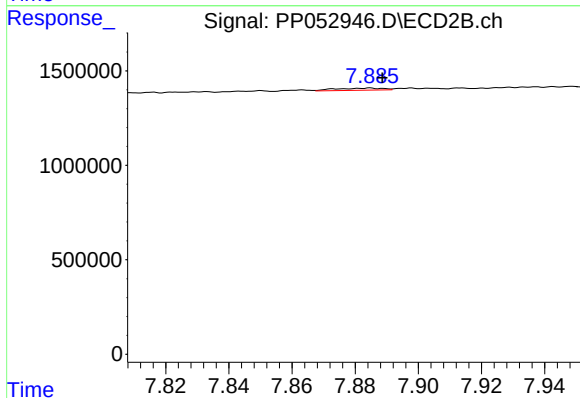
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#43 AR-1268-3

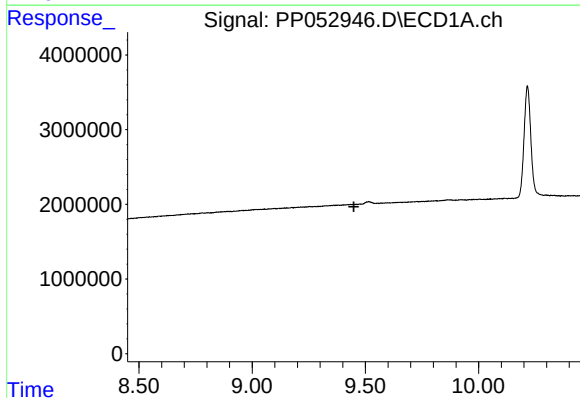
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



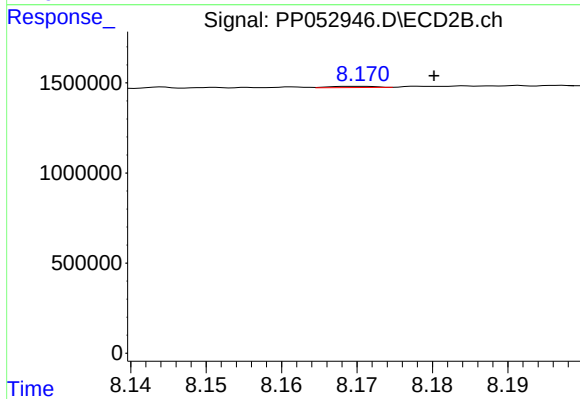
#43 AR-1268-3

R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 114106
Conc: 0.49 ng/ml



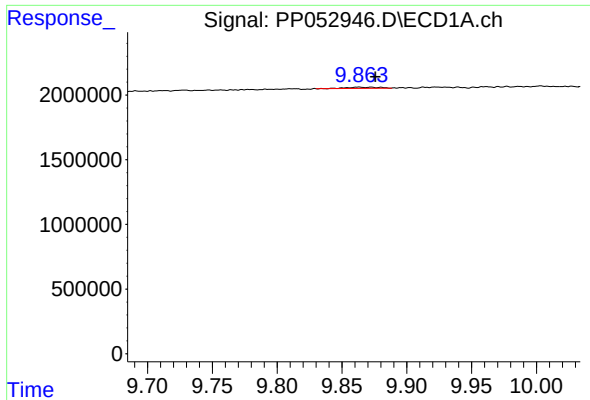
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#44 AR-1268-4

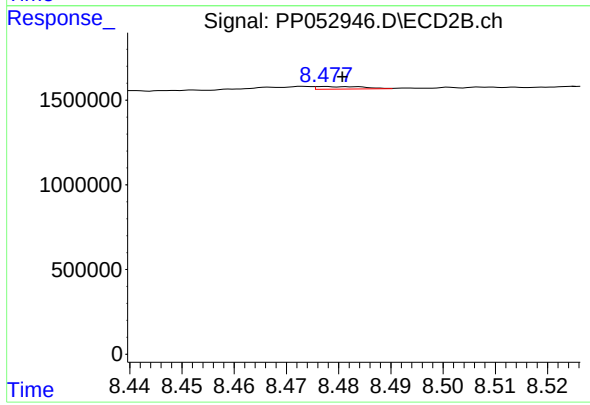
R.T.: 8.170 min
Delta R.T.: -0.010 min
Response: 29309
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 9.863 min
Delta R.T.: -0.013 min
Response: 168730
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 97456
Conc: 0.15 ng/ml