

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071122\
 Data File : PP049346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 14:34
 Operator : YP\AJ
 Sample : N3649-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 00:04:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.346	3.597	29425193	50709867	20.699	19.804
2)	SA Decachlor...	10.094	8.567	22367080	18344238	18.235	16.274
Target Compounds							
3)	L1 AR-1016-1	5.525	0.000	133130	0	2.532	N.D. #
4)	L1 AR-1016-2	5.551	0.000	124277	0	1.649	N.D. #
5)	L1 AR-1016-3	5.605	0.000	37745	0	0.775	N.D. #
6)	L1 AR-1016-4	5.725f	0.000	94152	0	2.426	N.D. #
7)	L1 AR-1016-5	6.020f	5.107	297591	184801	7.800	2.477 #
8)	L2 AR-1221-1	4.568	3.809	10064294	216427	590.376	6.448 #
9)	L2 AR-1221-2	4.656	3.880	601785	8599926	47.073	335.007 #
10)	L2 AR-1221-3	4.738	3.936f	192773	133389	4.871	1.814 #
11)	L3 AR-1232-1	4.738	0.000	192773	0	5.070	N.D. #
12)	L3 AR-1232-2	5.246	0.000	184787	0	9.776	N.D. #
13)	L3 AR-1232-3	5.551	0.000	124277	0	3.362	N.D. #
14)	L3 AR-1232-4	5.725f	0.000	94152	0	4.926	N.D. #
15)	L3 AR-1232-5	5.796	5.107	117570	184801	7.539	5.162 #
16)	L4 AR-1242-1	5.525	0.000	133130	0	3.285	N.D. #
17)	L4 AR-1242-2	5.551	0.000	124277	0	2.158	N.D. #
18)	L4 AR-1242-3	5.605	0.000	37745	0	1.043	N.D. #
19)	L4 AR-1242-4	5.725f	0.000	94152	0	3.200	N.D. #
21)	L5 AR-1248-1	5.525	0.000	133130	0	4.140	N.D. #
22)	L5 AR-1248-2	5.796	0.000	117570	0	2.529	N.D. #
23)	L5 AR-1248-3	6.020f	0.000	297591	0	5.557	N.D. #
24)	L5 AR-1248-4	6.415	5.107	100820	184801	1.631	1.873
26)	L6 AR-1254-1	6.393	0.000	161495	0	2.396	N.D. #
27)	L6 AR-1254-2	6.604	0.000	229559	0	2.448	N.D. #
28)	L6 AR-1254-3	6.990f	0.000	1343834	0	13.244	N.D. #
29)	L6 AR-1254-4	7.246	0.000	18533	0	0.247	N.D. #
30)	L6 AR-1254-5	7.676	6.660	965924	43973	11.449	0.303 #
31)	L7 AR-1260-1	7.120	0.000	29860	0	0.410	N.D. #
32)	L7 AR-1260-2	7.372f	6.322	28909	523802	0.343	3.905 #
33)	L7 AR-1260-3	7.731f	0.000	293997	0	5.255	N.D. #
34)	L7 AR-1260-4	7.962	6.947	93135	293229	1.332	3.475 #
35)	L7 AR-1260-5	8.289	7.190	362186	1649562	2.643	8.750 #
36)	L8 AR-1262-1	7.731	6.712f	293997	147635	3.137	1.110 #
37)	L8 AR-1262-2	8.289	6.947	362186	293229	2.117	2.588
38)	L8 AR-1262-3	8.609	7.485	331107	8992997	4.425	110.373 #
39)	L8 AR-1262-4	8.698	7.534	49555	2278245	1.056	15.629 #
40)	L8 AR-1262-5	9.357	0.000	603077	0	9.975	N.D. #
41)	L9 AR-1268-1	8.609	7.485	331107	8992997	1.763	41.804 #
42)	L9 AR-1268-2	8.698	7.534	49555	2278245	0.283	11.910 #
44)	L9 AR-1268-4	9.357	0.000	603077	0	9.414	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071122\
 Data File : PP049346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 14:34
 Operator : YP\AJ
 Sample : N3649-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 00:04:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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
45) L9	AR-1268-5	9.776f	0.000	1197792	0	2.597	N.D. #

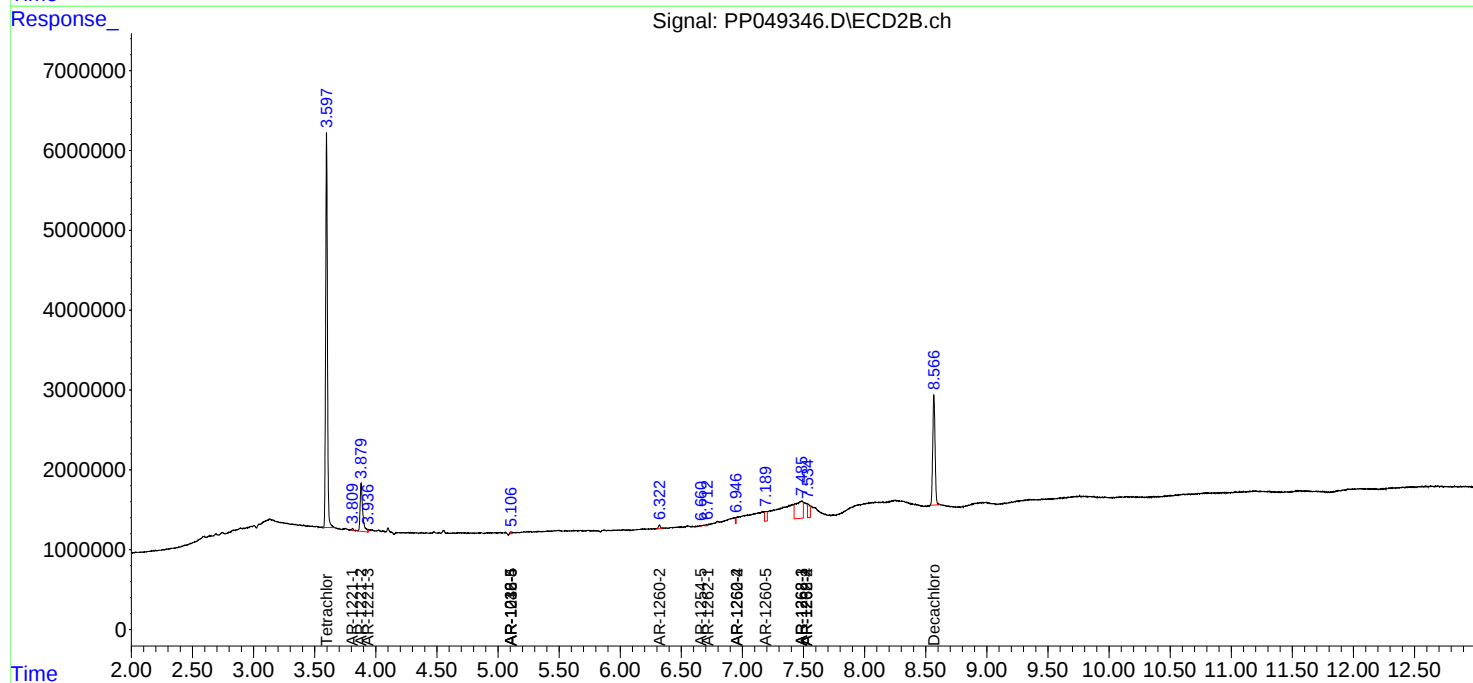
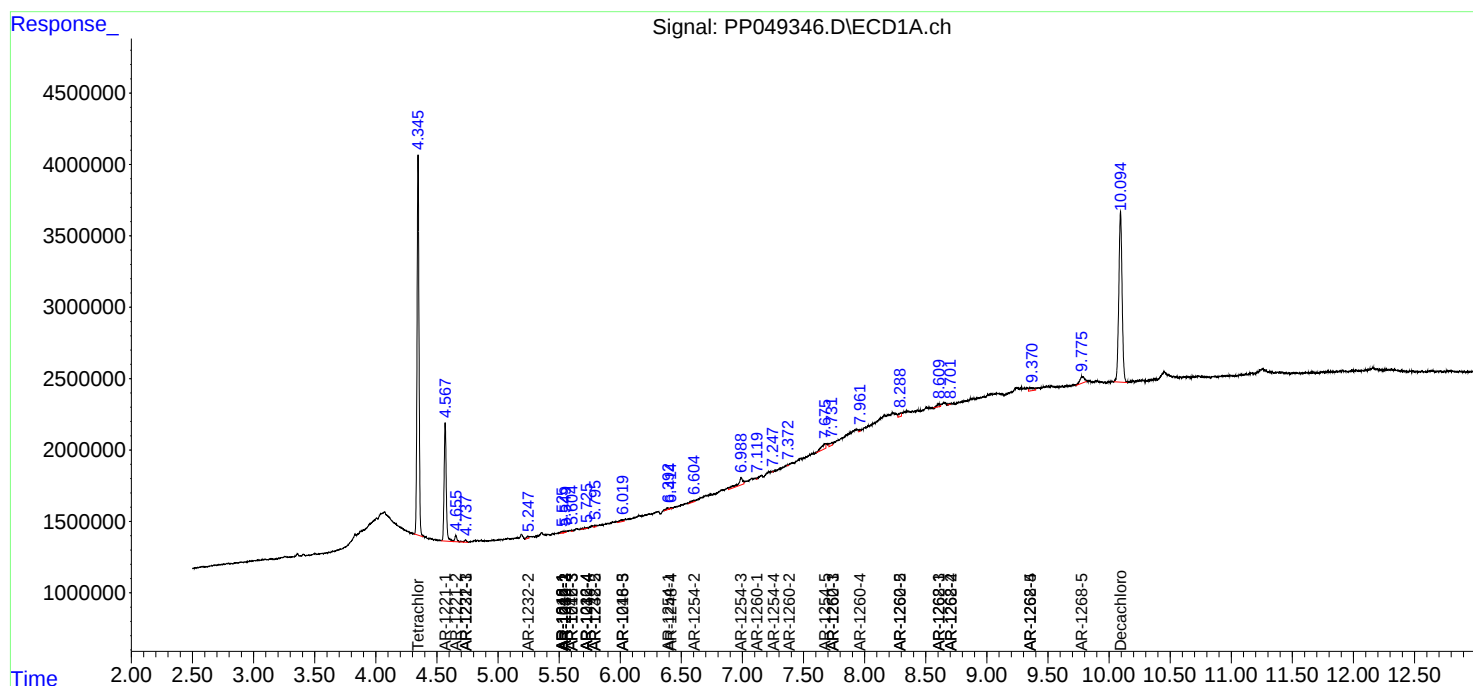
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

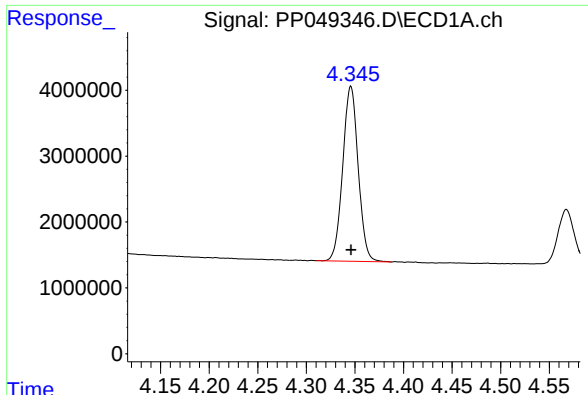
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071122\
Data File : PP049346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 14:34
Operator : YP\AJ
Sample : N3649-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 00:04:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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

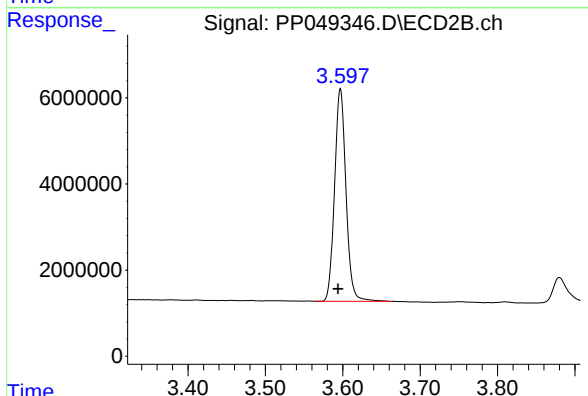




#1 Tetrachloro-m-xylene

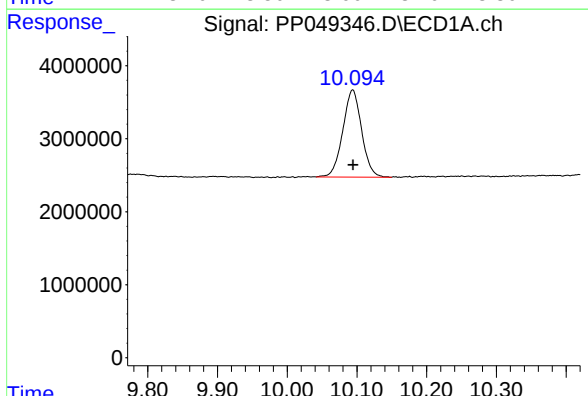
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 29425193
Conc: 20.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



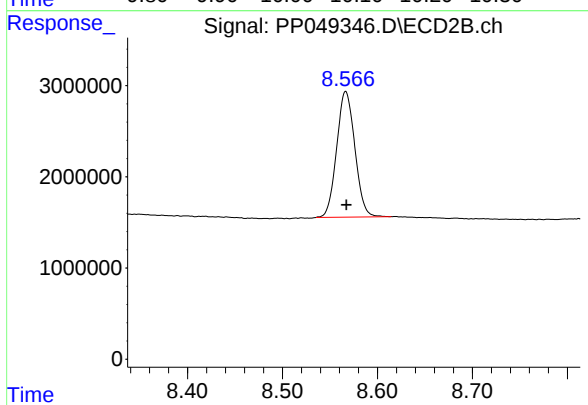
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.003 min
Response: 50709867
Conc: 19.80 ng/ml



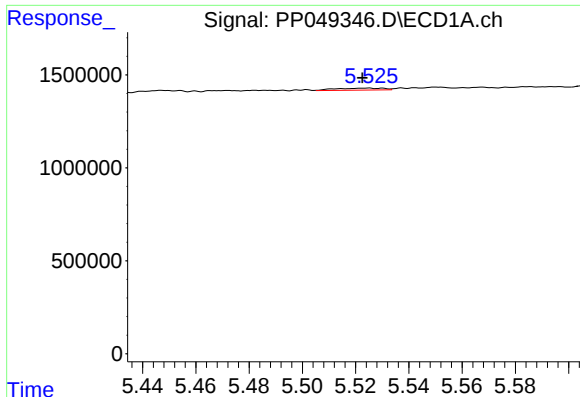
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 22367080
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

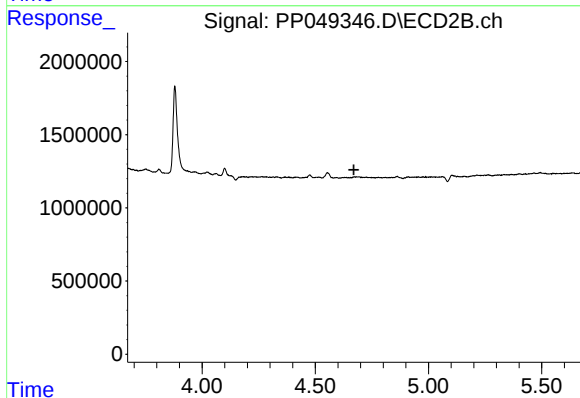
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 18344238
Conc: 16.27 ng/ml



#3 AR-1016-1

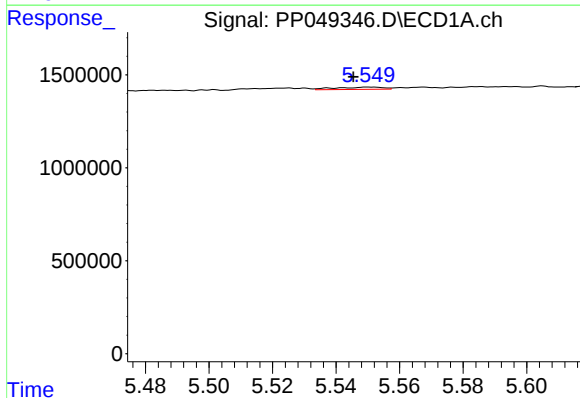
R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 133130
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



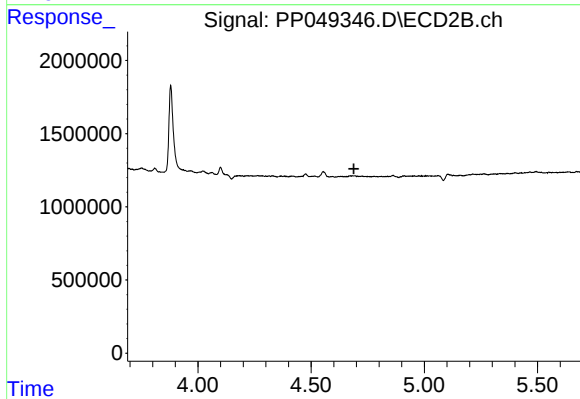
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



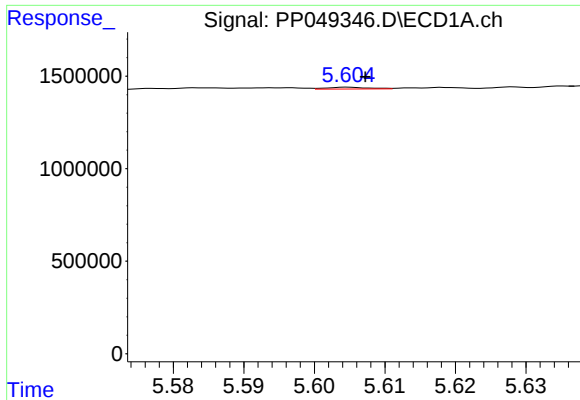
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.005 min
Response: 124277
Conc: 1.65 ng/ml



#4 AR-1016-2

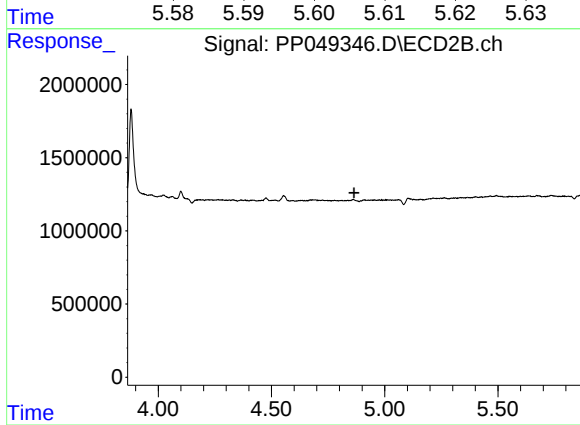
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 AR-1016-3

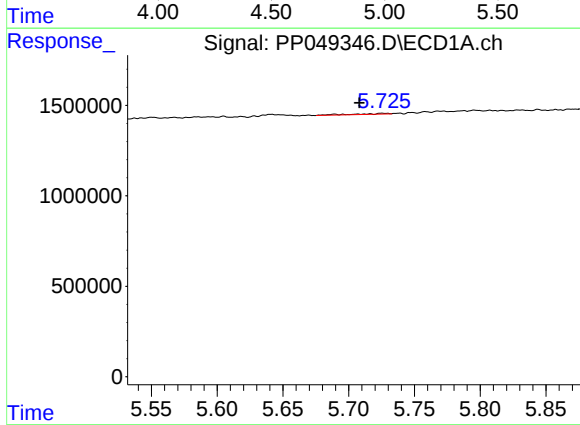
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 37745
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



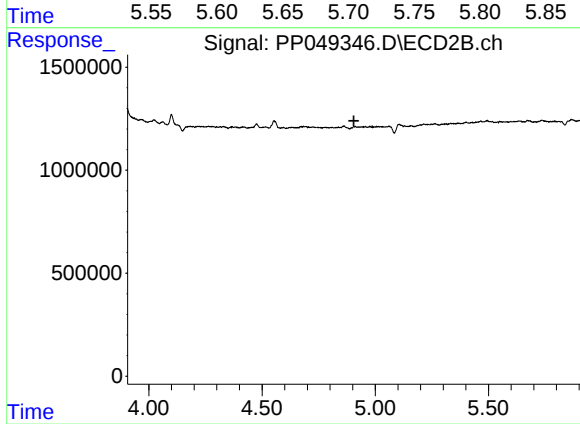
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



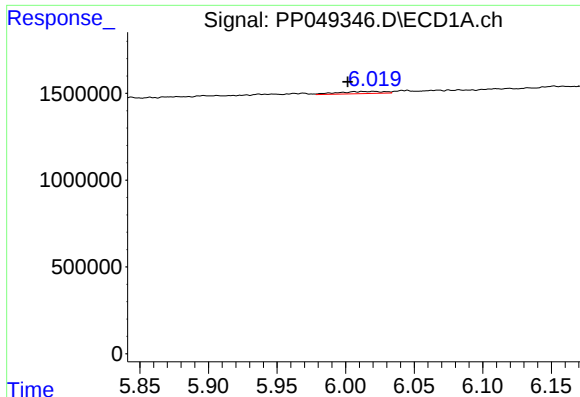
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: 0.017 min
Response: 94152
Conc: 2.43 ng/ml



#6 AR-1016-4

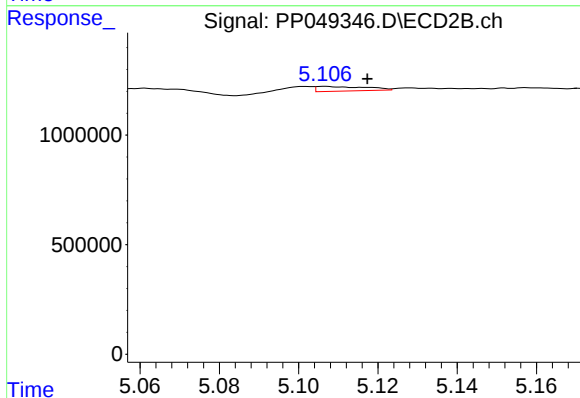
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#7 AR-1016-5

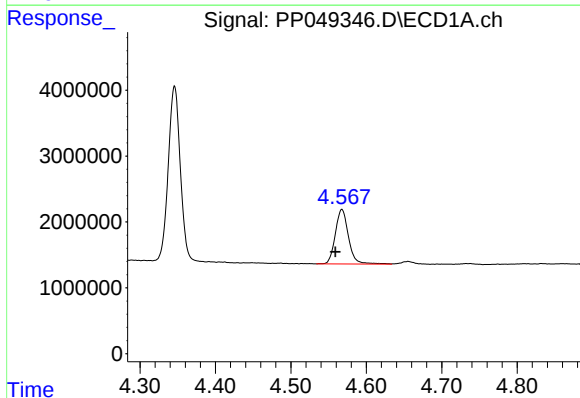
R.T.: 6.020 min
Delta R.T.: 0.019 min
Response: 297591
Conc: 7.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



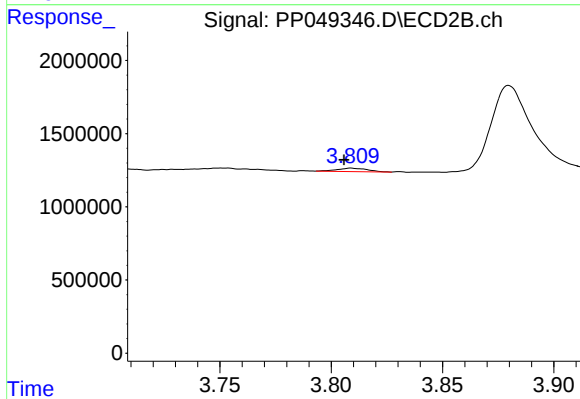
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 184801
Conc: 2.48 ng/ml



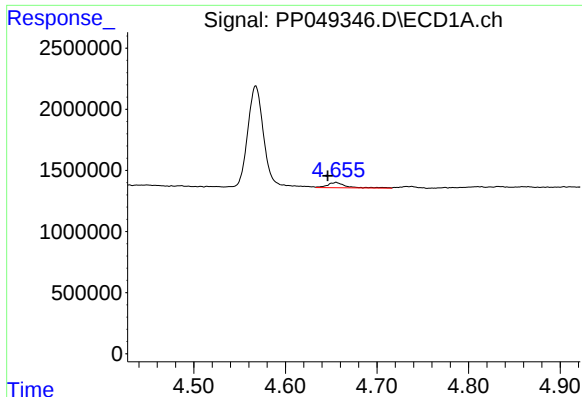
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: 0.009 min
Response: 10064294
Conc: 590.38 ng/ml



#8 AR-1221-1

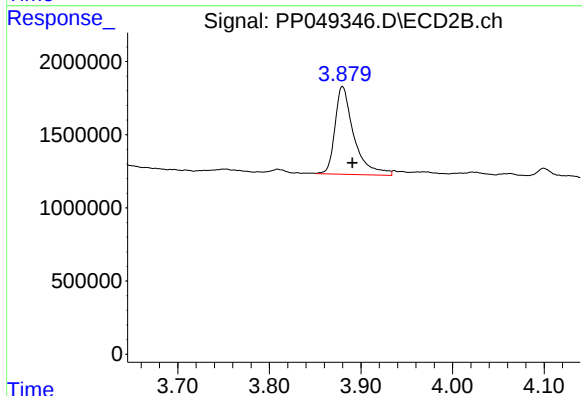
R.T.: 3.809 min
Delta R.T.: 0.003 min
Response: 216427
Conc: 6.45 ng/ml



#9 AR-1221-2

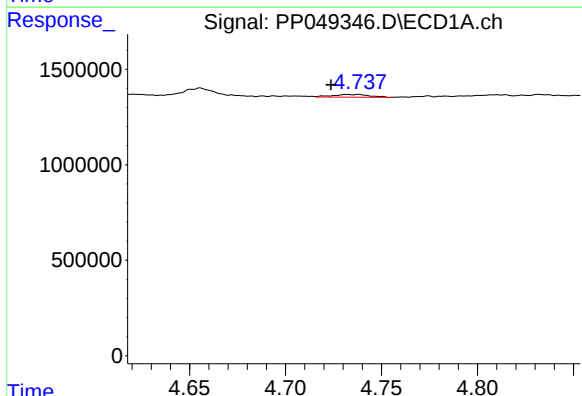
R.T.: 4.656 min
Delta R.T.: 0.009 min
Response: 601785
Conc: 47.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



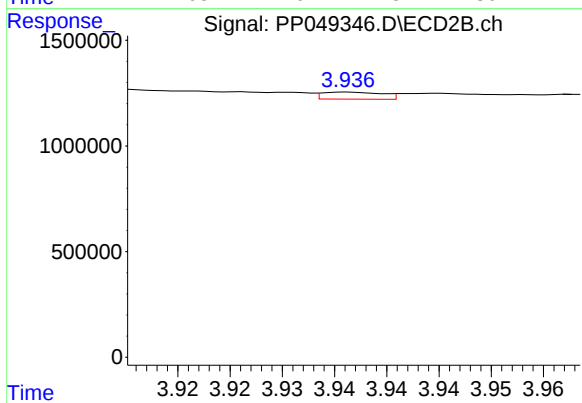
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.011 min
Response: 8599926
Conc: 335.01 ng/ml



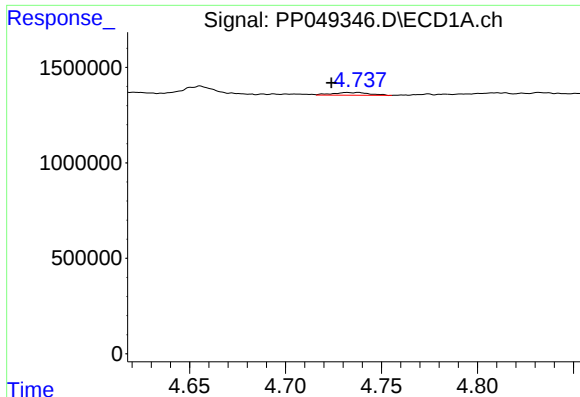
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.014 min
Response: 192773
Conc: 4.87 ng/ml



#10 AR-1221-3

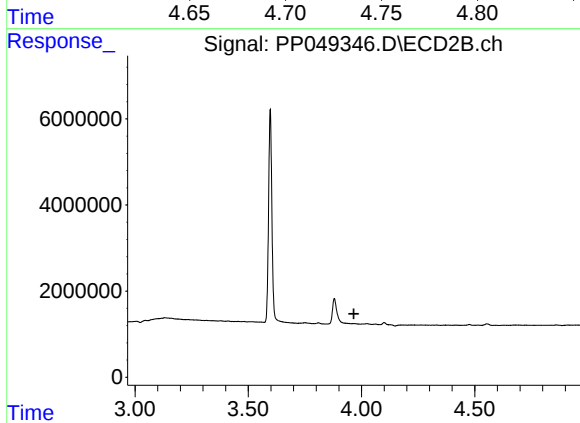
R.T.: 3.936 min
Delta R.T.: -0.030 min
Response: 133389
Conc: 1.81 ng/ml



#11 AR-1232-1

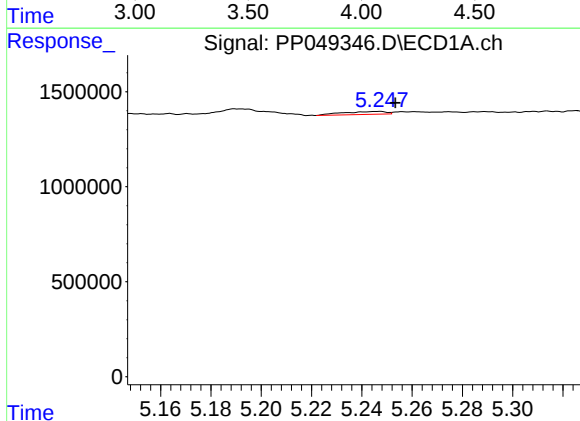
R.T.: 4.738 min
Delta R.T.: 0.014 min
Response: 192773
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



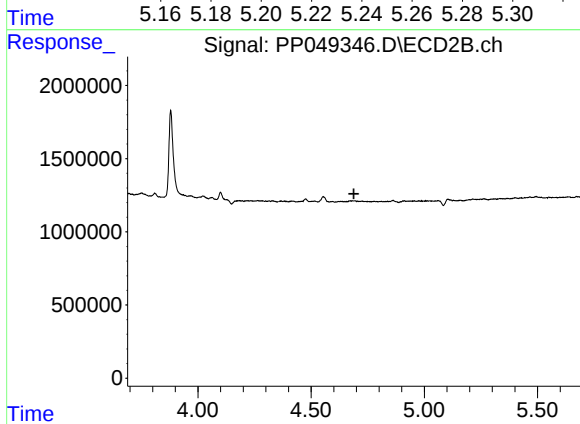
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



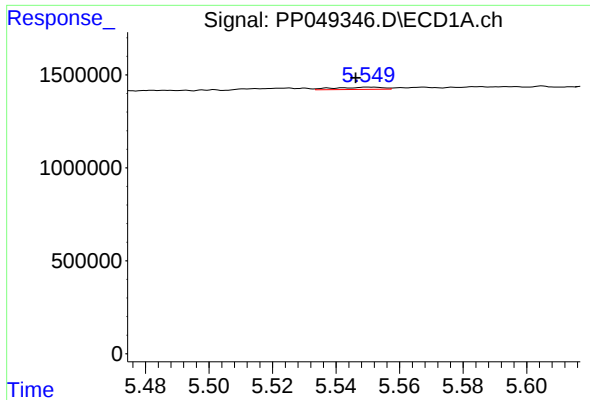
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: -0.007 min
Response: 184787
Conc: 9.78 ng/ml



#12 AR-1232-2

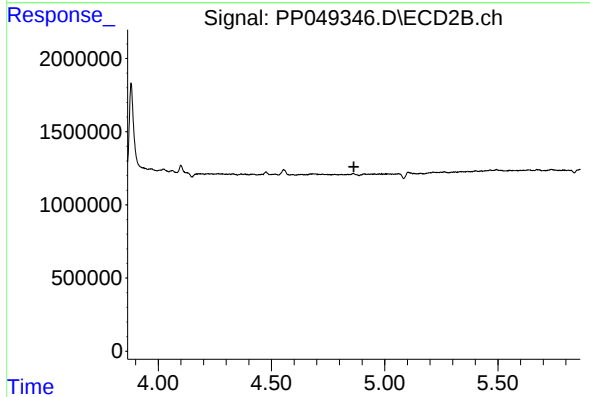
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#13 AR-1232-3

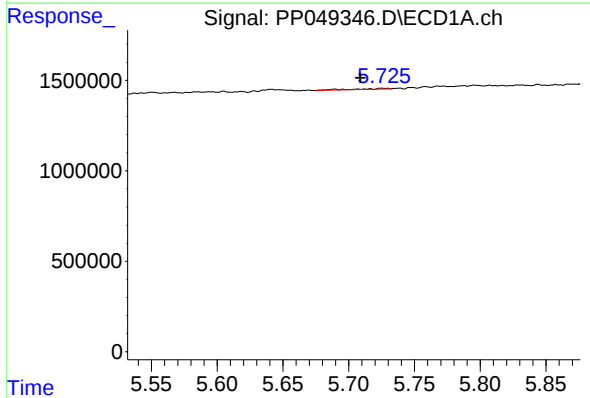
R.T.: 5.551 min
Delta R.T.: 0.005 min
Response: 124277
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



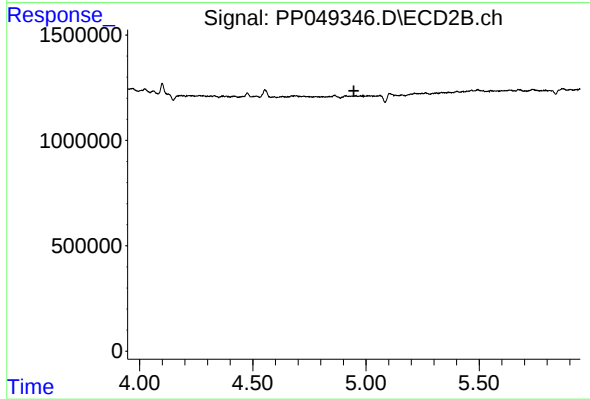
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



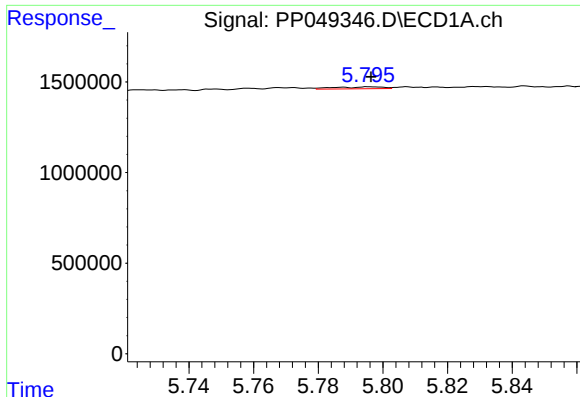
#14 AR-1232-4

R.T.: 5.725 min
Delta R.T.: 0.016 min
Response: 94152
Conc: 4.93 ng/ml



#14 AR-1232-4

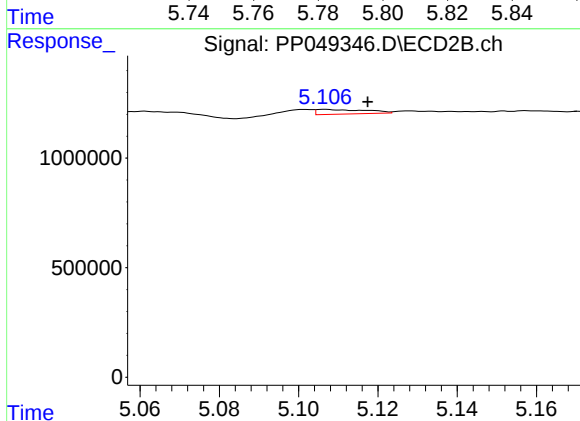
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#15 AR-1232-5

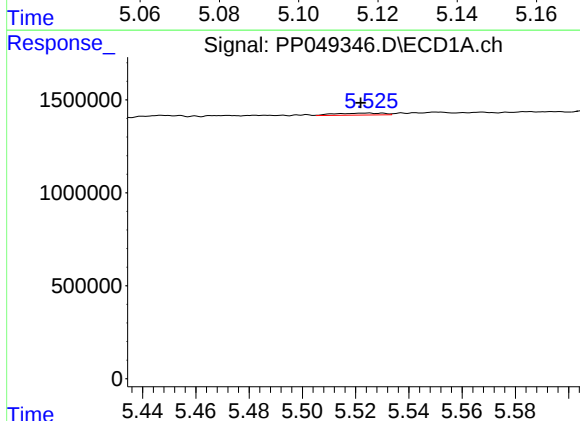
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 117570
Conc: 7.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



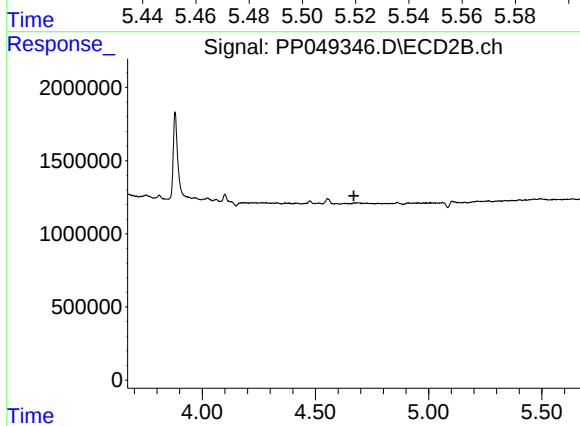
#15 AR-1232-5

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 184801
Conc: 5.16 ng/ml



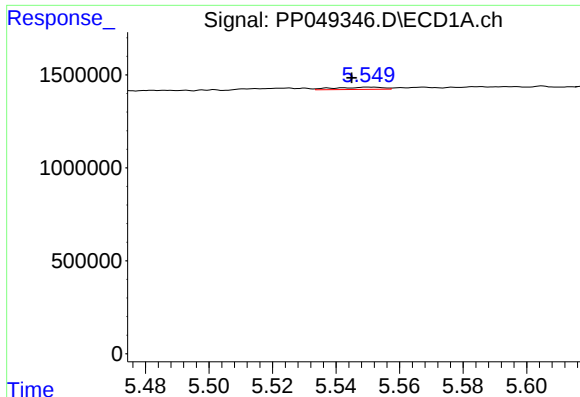
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 133130
Conc: 3.29 ng/ml



#16 AR-1242-1

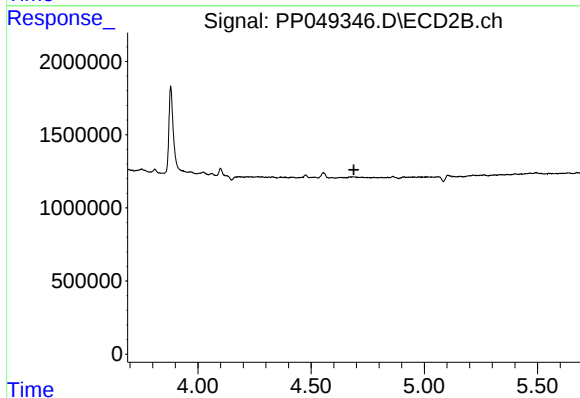
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.



#17 AR-1242-2

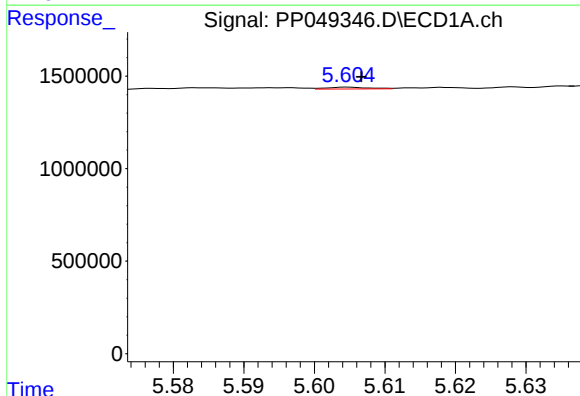
R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 124277
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



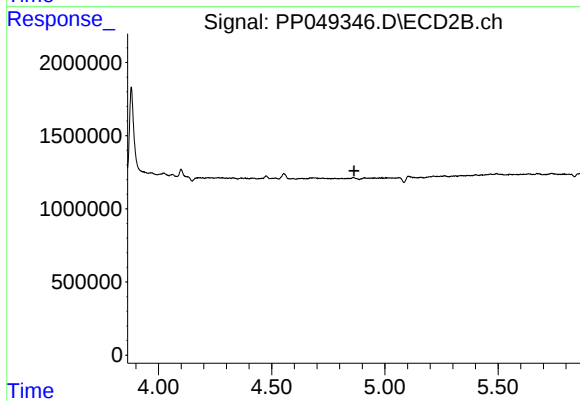
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



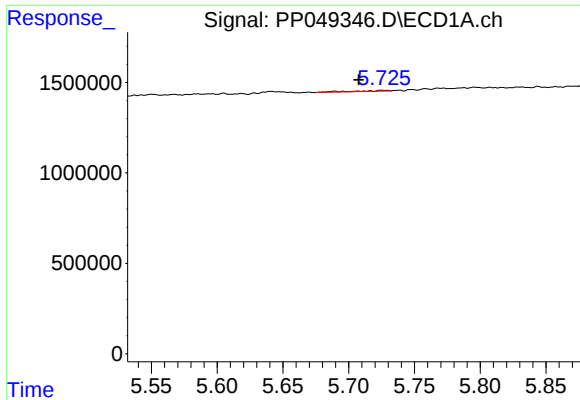
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 37745
Conc: 1.04 ng/ml



#18 AR-1242-3

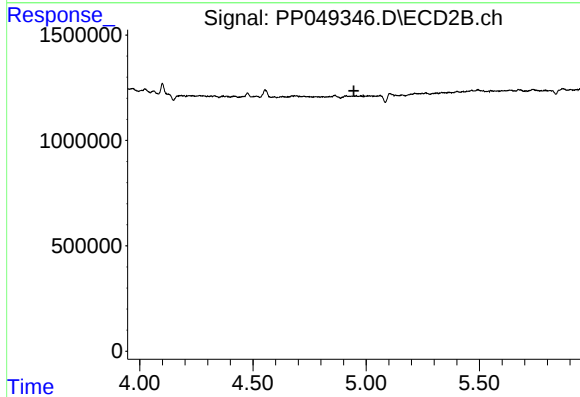
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#19 AR-1242-4

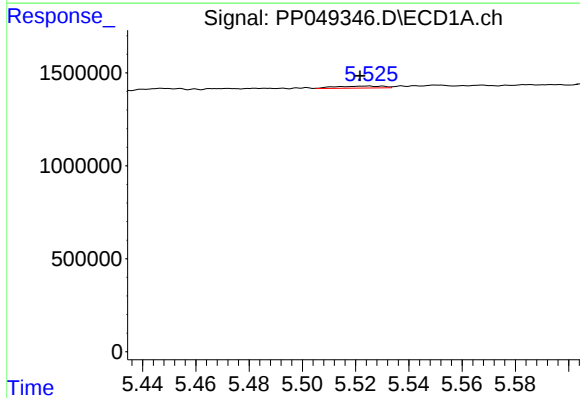
R.T.: 5.725 min
Delta R.T.: 0.018 min
Response: 94152
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



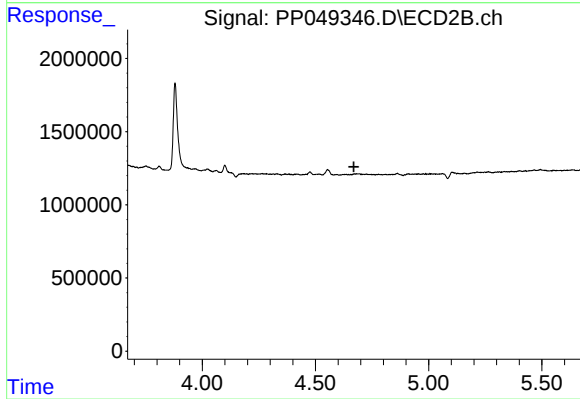
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



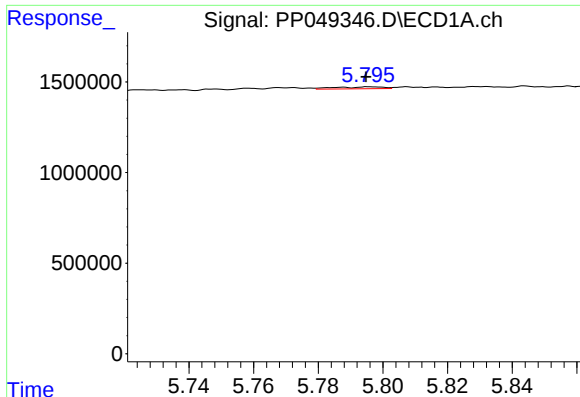
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 133130
Conc: 4.14 ng/ml



#21 AR-1248-1

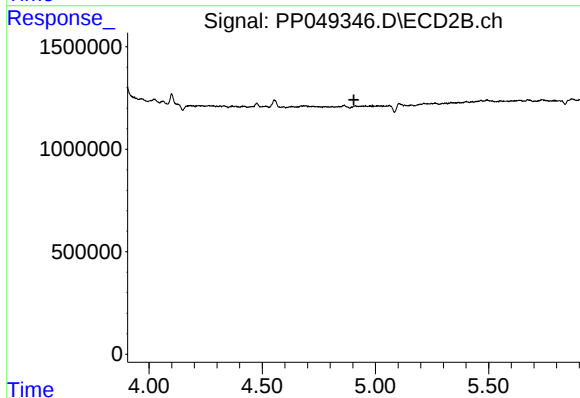
R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#22 AR-1248-2

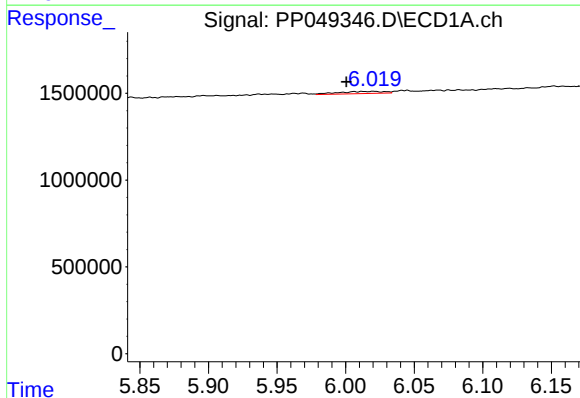
R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 117570
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



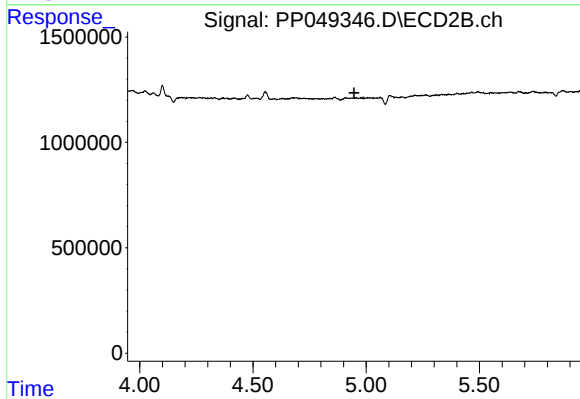
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



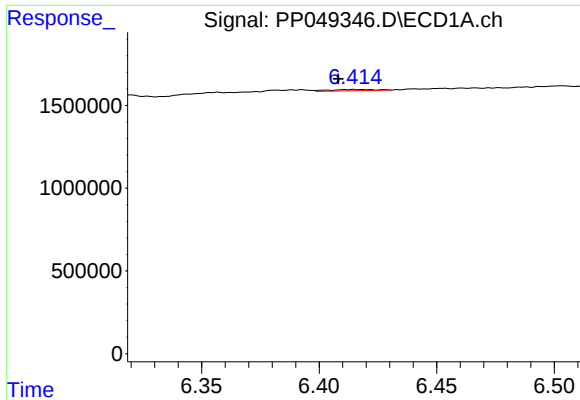
#23 AR-1248-3

R.T.: 6.020 min
Delta R.T.: 0.020 min
Response: 297591
Conc: 5.56 ng/ml



#23 AR-1248-3

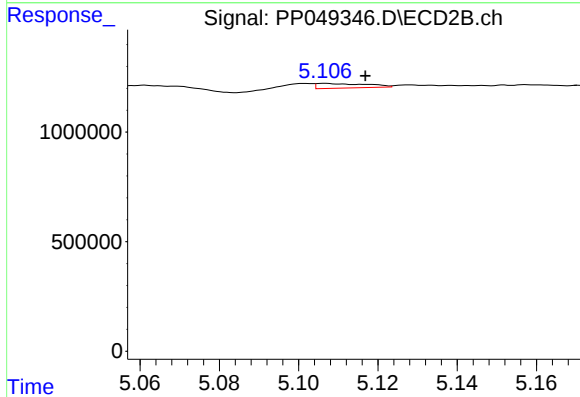
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#24 AR-1248-4

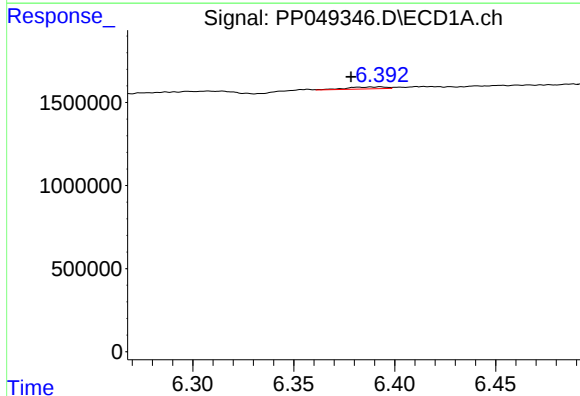
R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 100820
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



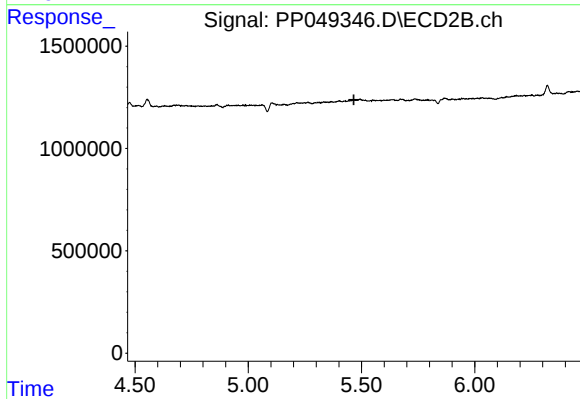
#24 AR-1248-4

R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 184801
Conc: 1.87 ng/ml



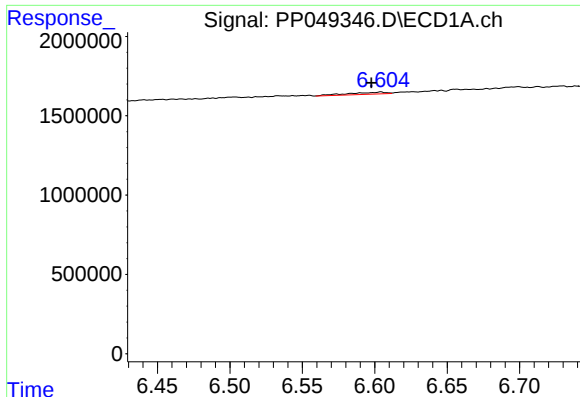
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.014 min
Response: 161495
Conc: 2.40 ng/ml



#26 AR-1254-1

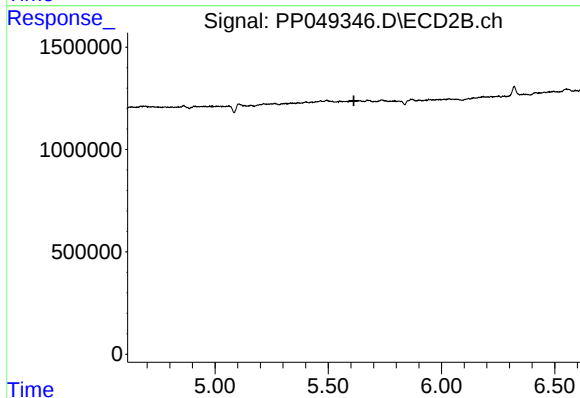
R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.



#27 AR-1254-2

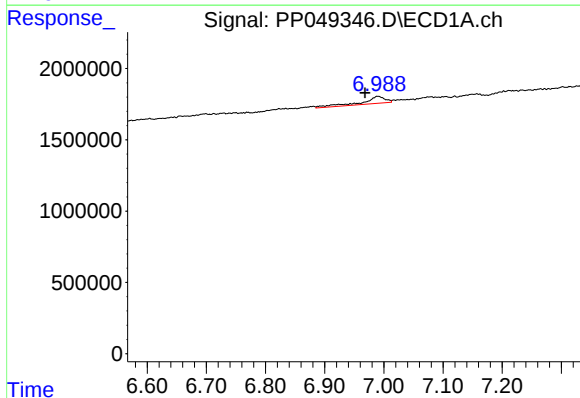
R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 229559
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



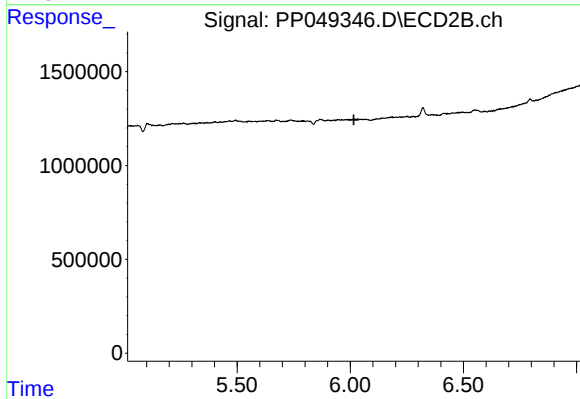
#27 AR-1254-2

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



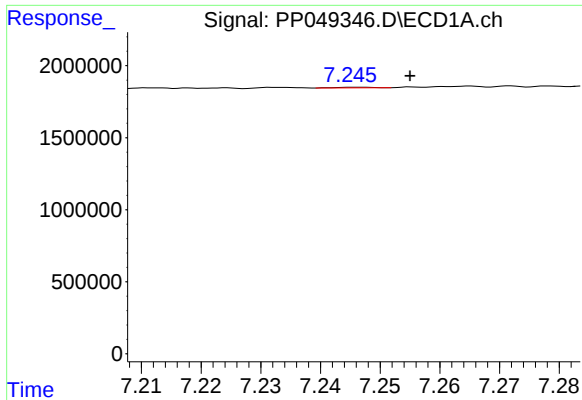
#28 AR-1254-3

R.T.: 6.990 min
Delta R.T.: 0.022 min
Response: 1343834
Conc: 13.24 ng/ml



#28 AR-1254-3

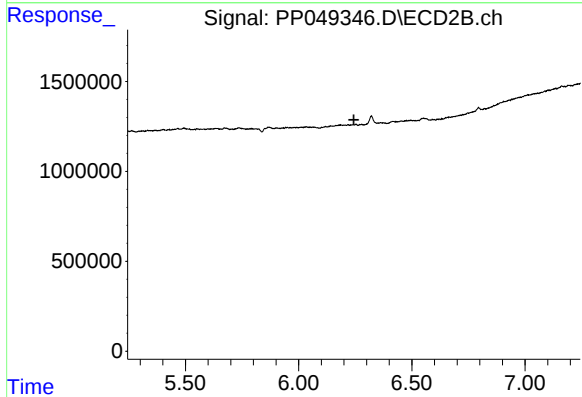
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#29 AR-1254-4

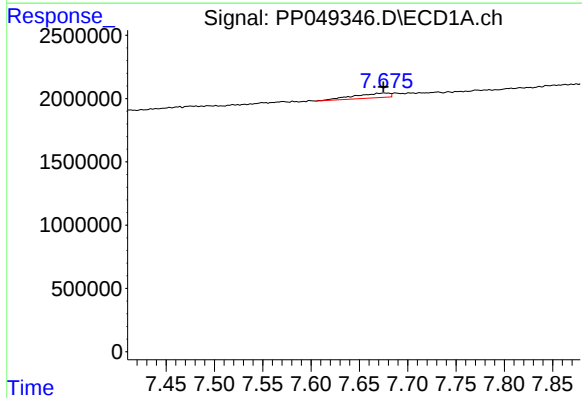
R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 18533
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



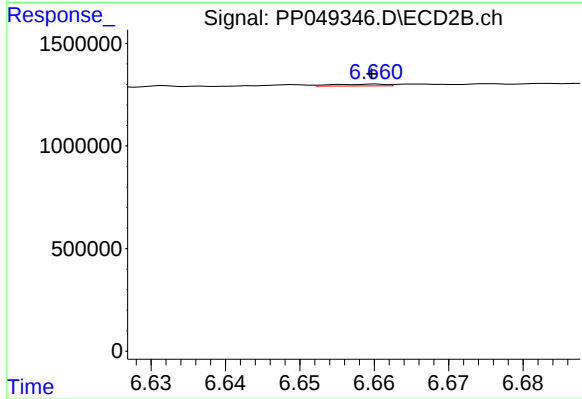
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



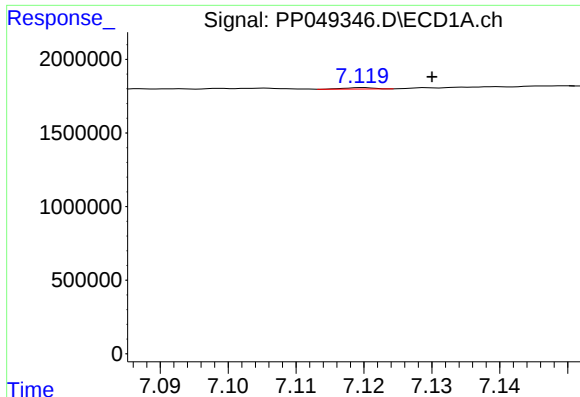
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 965924
Conc: 11.45 ng/ml



#30 AR-1254-5

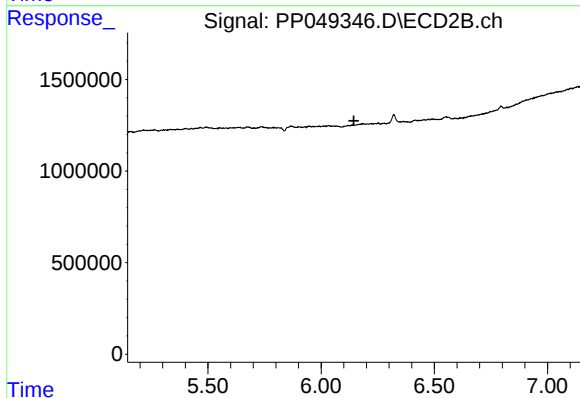
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 43973
Conc: 0.30 ng/ml



#31 AR-1260-1

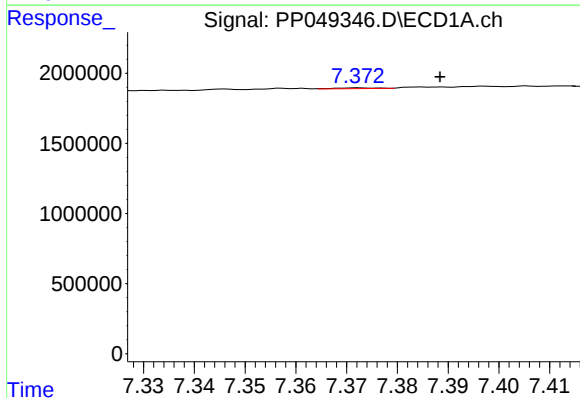
R.T.: 7.120 min
Delta R.T.: -0.010 min
Response: 29860
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



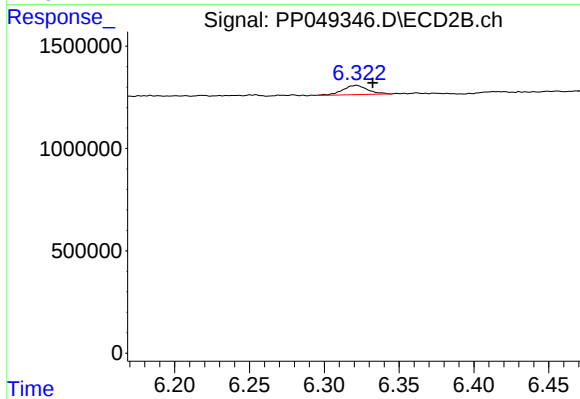
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



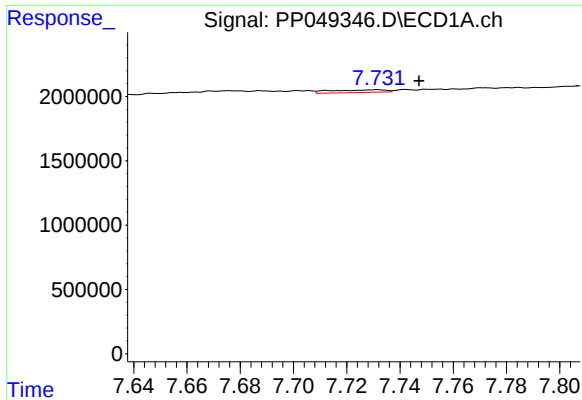
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.016 min
Response: 28909
Conc: 0.34 ng/ml



#32 AR-1260-2

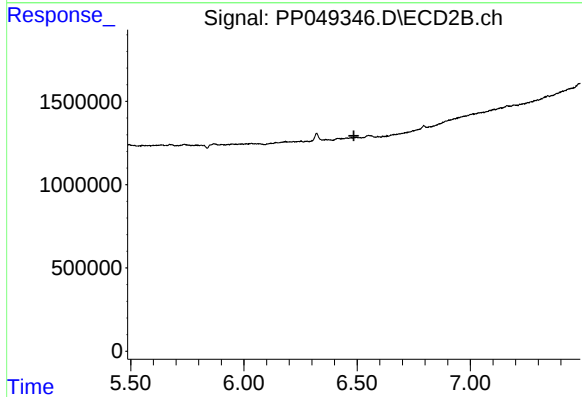
R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 523802
Conc: 3.91 ng/ml



#33 AR-1260-3

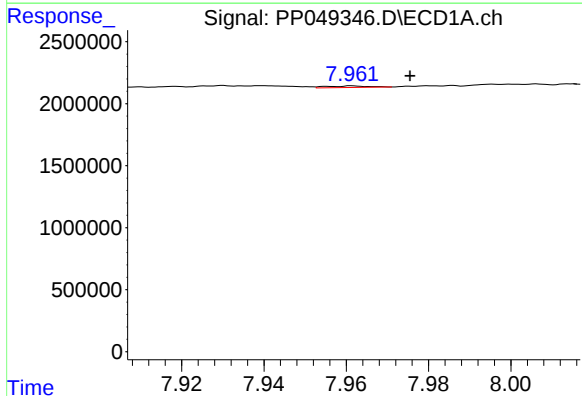
R.T.: 7.731 min
Delta R.T.: -0.016 min
Response: 293997
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



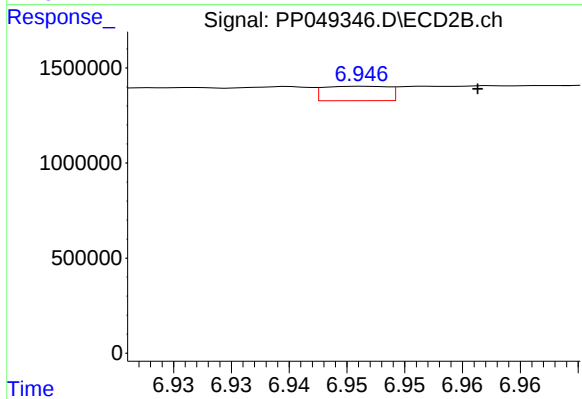
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



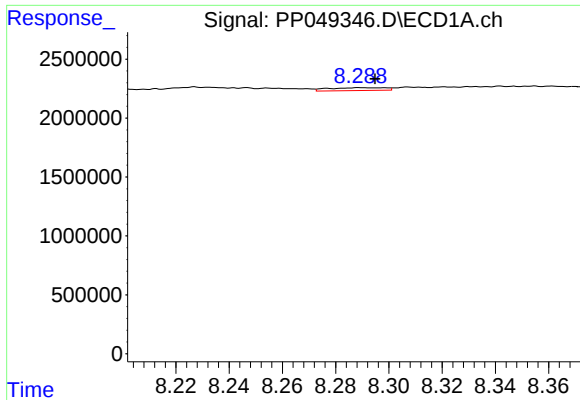
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.014 min
Response: 93135
Conc: 1.33 ng/ml



#34 AR-1260-4

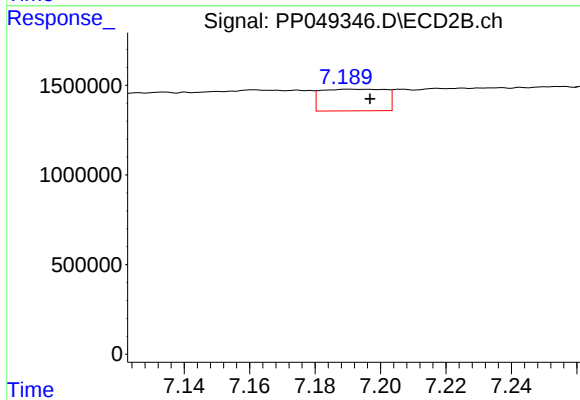
R.T.: 6.947 min
Delta R.T.: -0.010 min
Response: 293229
Conc: 3.48 ng/ml



#35 AR-1260-5

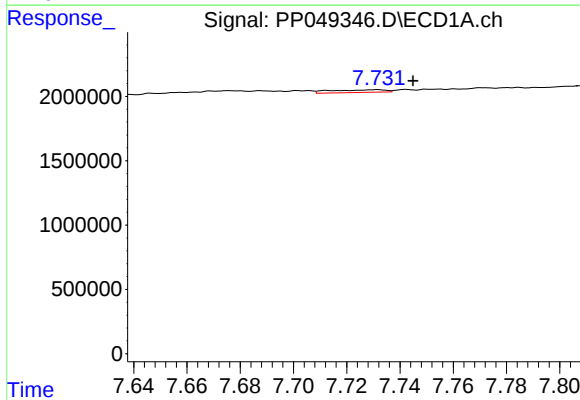
R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 362186
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



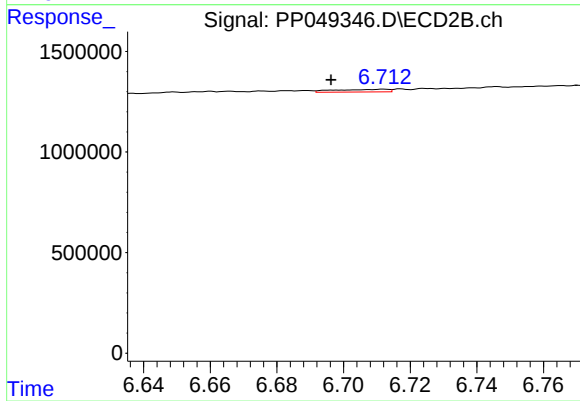
#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 1649562
Conc: 8.75 ng/ml



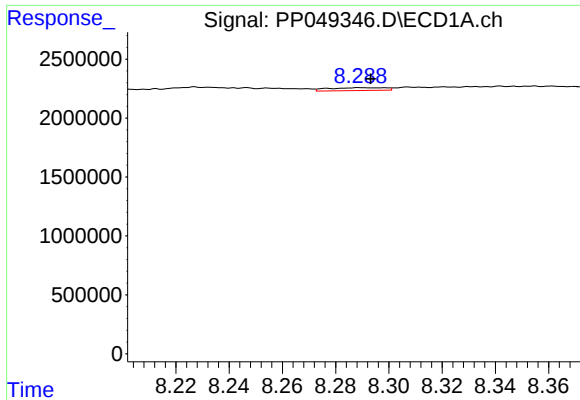
#36 AR-1262-1

R.T.: 7.731 min
Delta R.T.: -0.014 min
Response: 293997
Conc: 3.14 ng/ml



#36 AR-1262-1

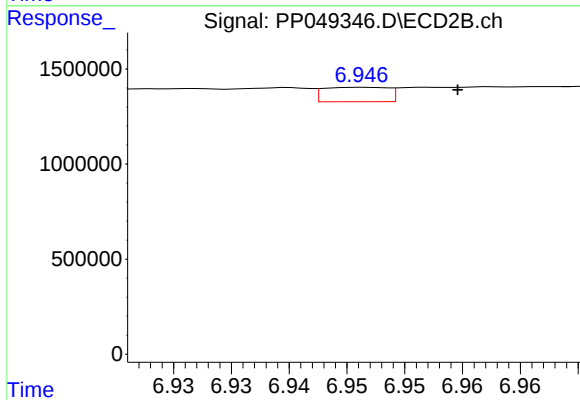
R.T.: 6.712 min
Delta R.T.: 0.016 min
Response: 147635
Conc: 1.11 ng/ml



#37 AR-1262-2

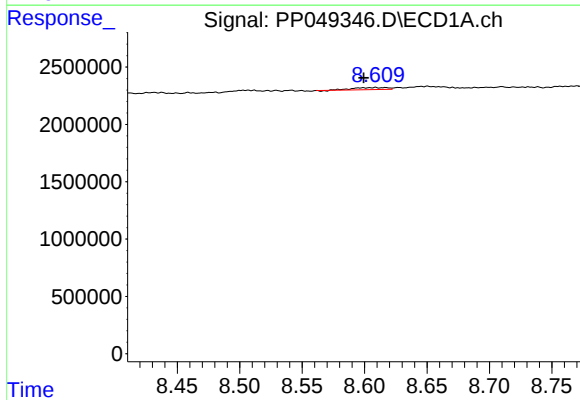
R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 362186
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



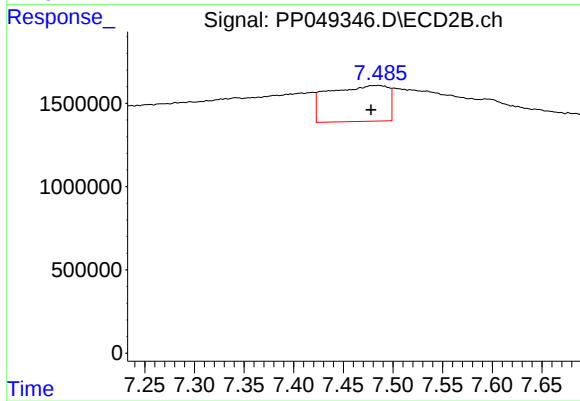
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 293229
Conc: 2.59 ng/ml



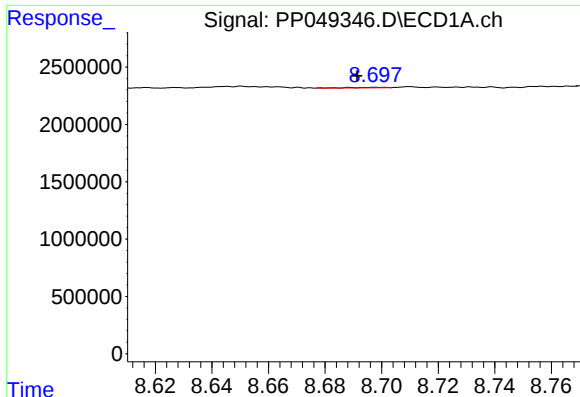
#38 AR-1262-3

R.T.: 8.609 min
Delta R.T.: 0.009 min
Response: 331107
Conc: 4.42 ng/ml



#38 AR-1262-3

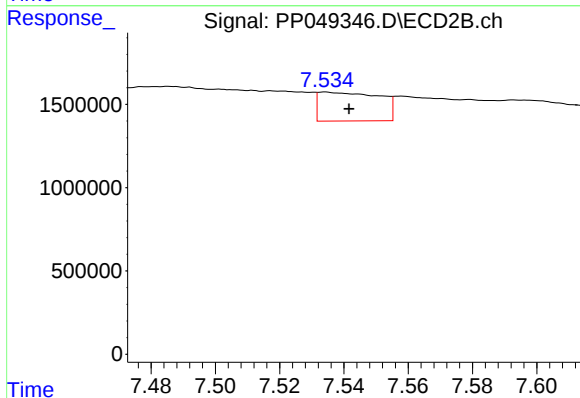
R.T.: 7.485 min
Delta R.T.: 0.007 min
Response: 8992997
Conc: 110.37 ng/ml



#39 AR-1262-4

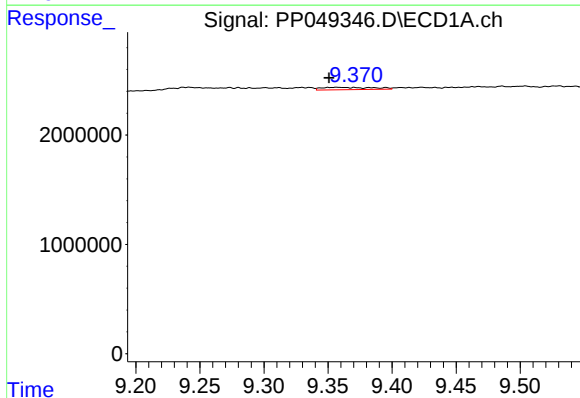
R.T.: 8.698 min
Delta R.T.: 0.007 min
Response: 49555
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



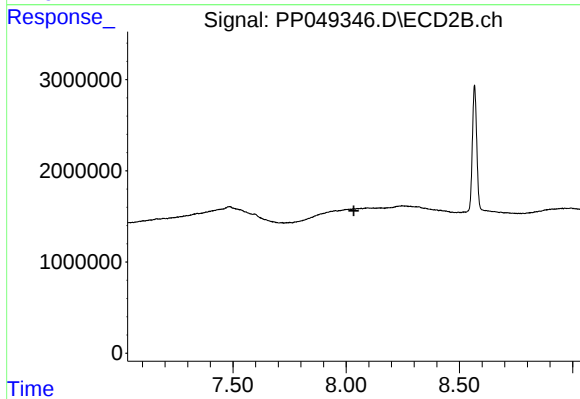
#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: -0.007 min
Response: 2278245
Conc: 15.63 ng/ml



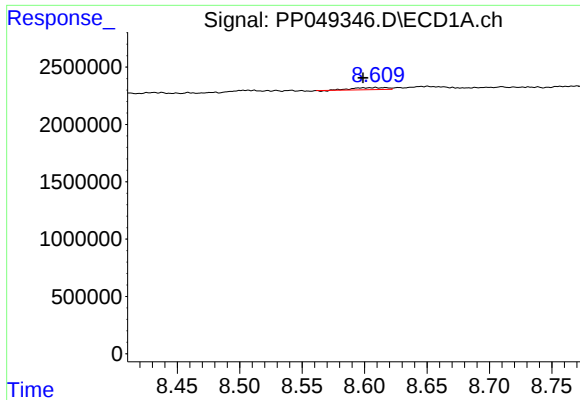
#40 AR-1262-5

R.T.: 9.357 min
Delta R.T.: 0.006 min
Response: 603077
Conc: 9.97 ng/ml



#40 AR-1262-5

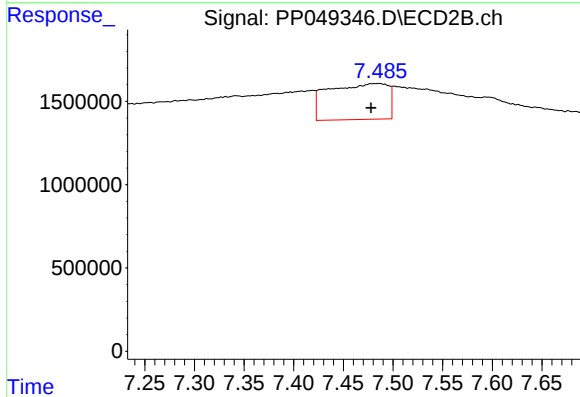
R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#41 AR-1268-1

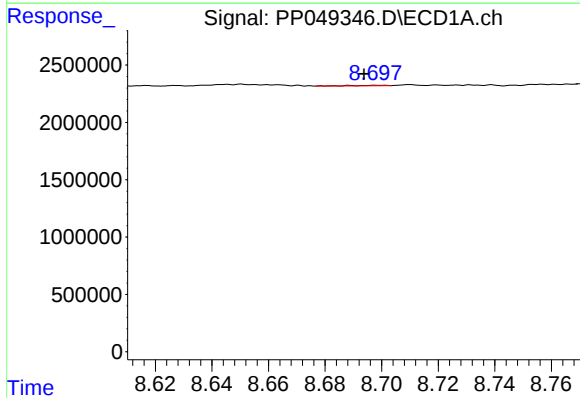
R.T.: 8.609 min
Delta R.T.: 0.010 min
Response: 331107
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



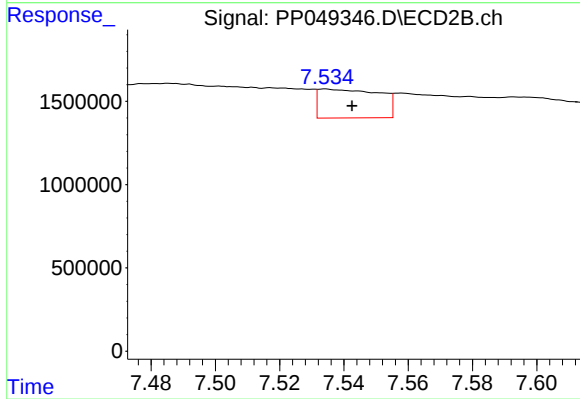
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: 0.007 min
Response: 8992997
Conc: 41.80 ng/ml



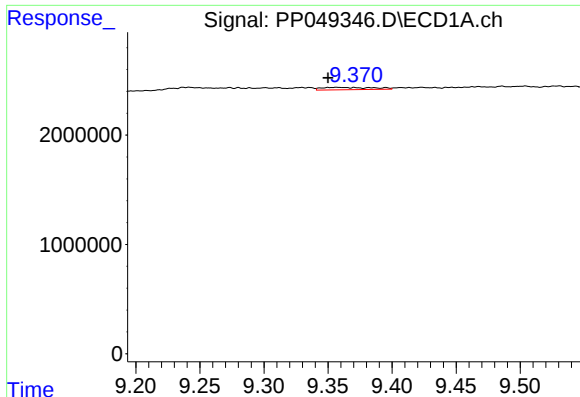
#42 AR-1268-2

R.T.: 8.698 min
Delta R.T.: 0.005 min
Response: 49555
Conc: 0.28 ng/ml



#42 AR-1268-2

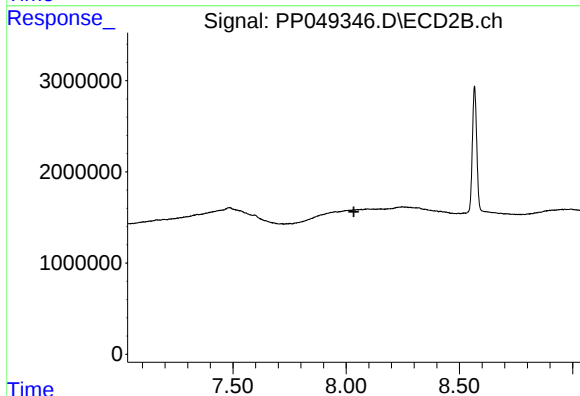
R.T.: 7.534 min
Delta R.T.: -0.008 min
Response: 2278245
Conc: 11.91 ng/ml



#44 AR-1268-4

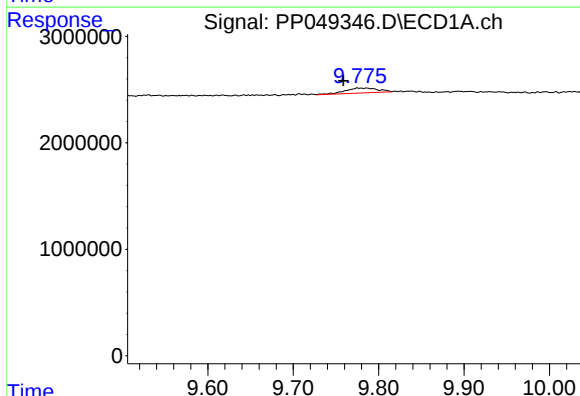
R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 603077
Conc: 9.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



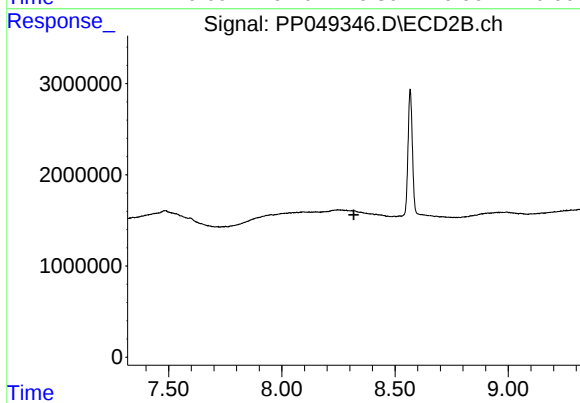
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: 0.017 min
Response: 1197792
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.