Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
Data File : PP053474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:53
Operator : YP\AJ
Sample : N5766-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:38:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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...	4.421	3.645	40780448	36911368	21.214	24.538	
2)	SA Decachlor...	10.222	8.723	26264372	32915276	19.370	17.561	
	Target Compounds							
3)	L1 AR-1016-1	5.580	0.000	348184	0	5.597	N.D.	#
4)	L1 AR-1016-2	5.612	0.000	200521	0	2.170	N.D.	#
5)	L1 AR-1016-3	5.652	0.000	108780	0	1.922	N.D.	#
6)	L1 AR-1016-4	5.775	0.000	58575	0	1.288	N.D.	#
7)	L1 AR-1016-5	6.057	5.188f	31736	205896	0.701	4.533	#
8)	L2 AR-1221-1	4.629f	0.000	2066752	0	91.956	N.D.	#
9)	L2 AR-1221-2	4.704	3.947	22413	665125	1.349	45.407	#
10)	L2 AR-1221-3	4.777	0.000	14872	0	0.295	N.D.	#
11)	L3 AR-1232-1	4.777	0.000	14872	0	0.388	N.D.	#
12)	L3 AR-1232-2	5.286f	0.000	1063538	0	47.252	N.D.	#
13)	L3 AR-1232-3	5.612	0.000	200521	0	4.940	N.D.	#
14)	L3 AR-1232-4	5.775f	0.000	58575	0	2.902	N.D.	#
15)	L3 AR-1232-5	5.843	5.188f	38612	205896	2.329	10.345	#
16)	L4 AR-1242-1	5.580	0.000	348184	0	7.145	N.D.	#
17)	L4 AR-1242-2	5.612	0.000	200521	0	2.781	N.D.	#
18)	L4 AR-1242-3	5.652	0.000	108780	0	2.429	N.D.	#
19)	L4 AR-1242-4	5.775f	0.000	58575	0	1.629	N.D.	#
20)	L4 AR-1242-5	6.479f	5.553	50743	404266	1.390	9.232	#
21)	L5 AR-1248-1	5.580	0.000	348184	0	9.335	N.D.	#
22)	L5 AR-1248-2	5.843	0.000	38612	0	0.706	N.D.	#
23)	L5 AR-1248-3	6.057	0.000	31736	0	0.533	N.D.	#
24)	L5 AR-1248-4	6.456	5.188f	301390	205896	4.885	3.486	#
25)	L5 AR-1248-5	6.479f	5.585f	50743	129106	0.841	2.347	#
26)	L6 AR-1254-1	6.417f	5.553	70326	404266	0.995	4.460	#
27)	L6 AR-1254-2	6.648	0.000	40029	0	0.381	N.D.	#
28)	L6 AR-1254-3	6.997f	0.000	589508	0	5.747	N.D.	#
29)	L6 AR-1254-4	7.315	0.000	44524	0	0.640	N.D.	#
30)	L6 AR-1254-5	7.744f	0.000	140576	0	1.775	N.D.	#
32)	L7 AR-1260-2	7.449	6.423f	48986	782312	0.529	6.798	#
35)	L7 AR-1260-5	8.366	0.000	407330	0	3.218	N.D.	#
37)	L8 AR-1262-2	8.366	0.000	407330	0	2.691	N.D.	#
38)	L8 AR-1262-3	8.672	0.000	17611	0	0.170	N.D.	#
39)	L8 AR-1262-4	8.763	7.640f	112367	401168	1.390	2.446	#
40)	L8 AR-1262-5	9.425	0.000	196827	0	3.871	N.D.	#
41)	L9 AR-1268-1	8.672	0.000	17611	0	0.093	N.D.	#
42)	L9 AR-1268-2	8.763	7.640f	112367	401168	0.662	1.680	#
43)	L9 AR-1268-3	8.990	0.000	59841	0	0.400	N.D.	#
44)	L9 AR-1268-4	9.425	0.000	196827	0	3.517	N.D.	#
45)	L9 AR-1268-5	9.846	0.000	37631	0	0.082	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
Data File : PP053474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:53
Operator : YP\AJ
Sample : N5766-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:38:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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\PP112322\
Data File : PP053474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:53
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Sample : N5766-03
Misc :
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Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 24 20:38:24 2022
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Quant Title : GC EXTRACTABLES
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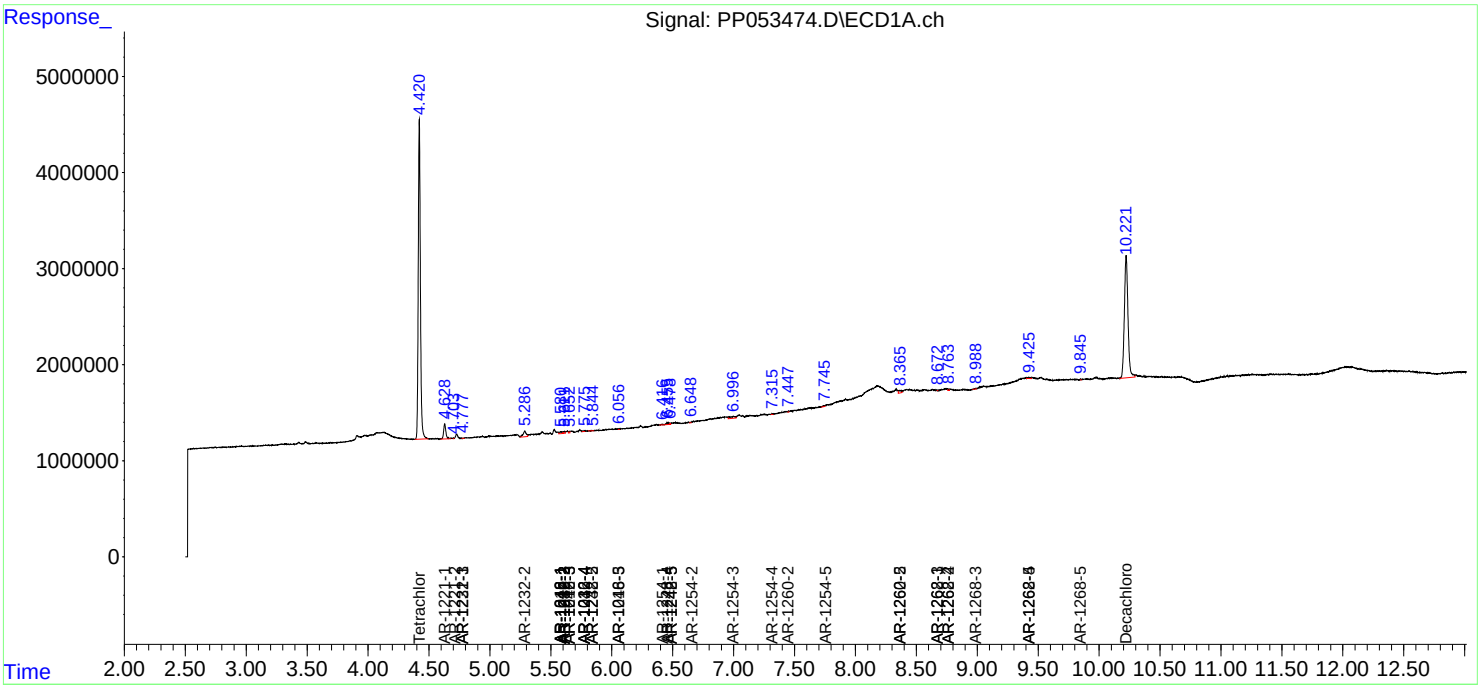
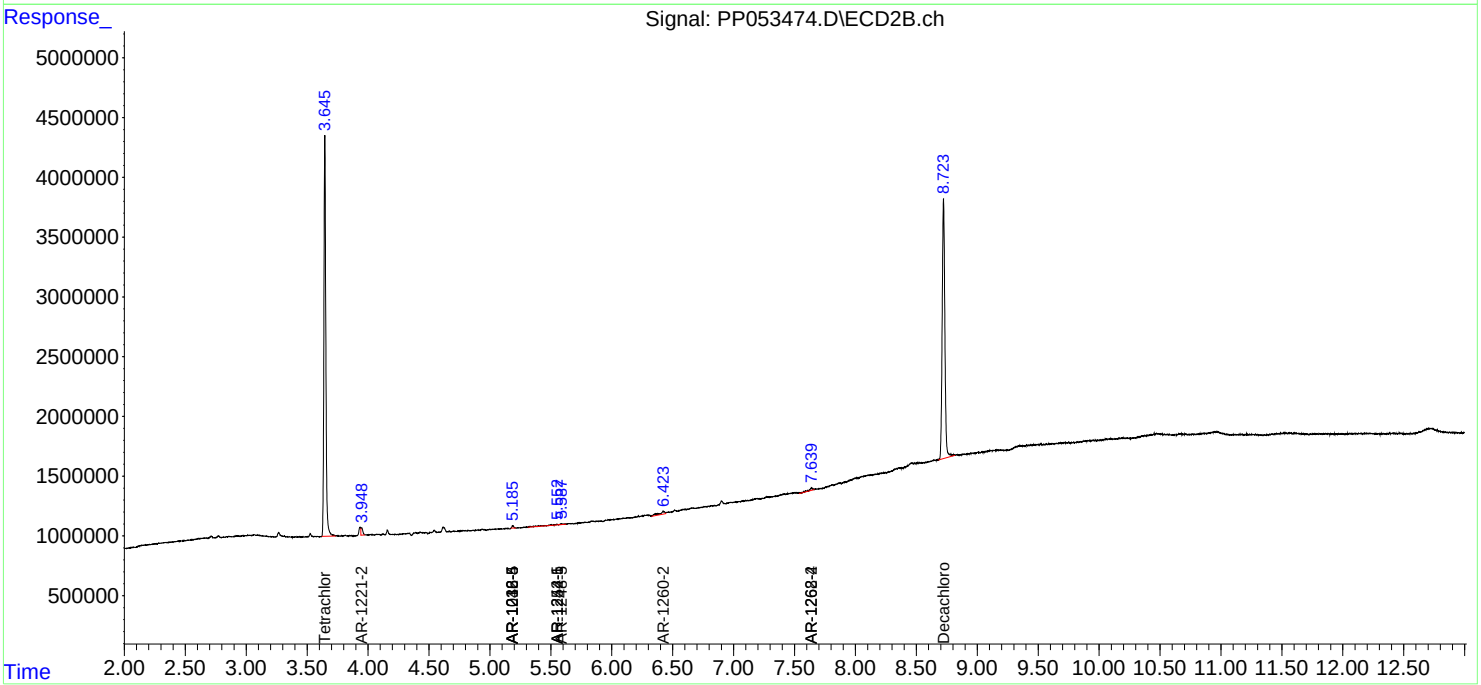
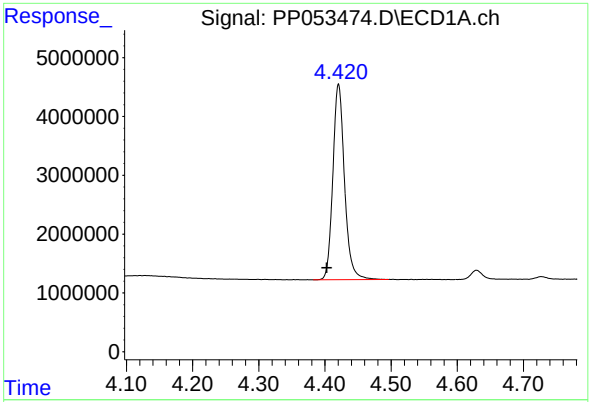
Response via : Initial Calibration
Integrator: ChemStation

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



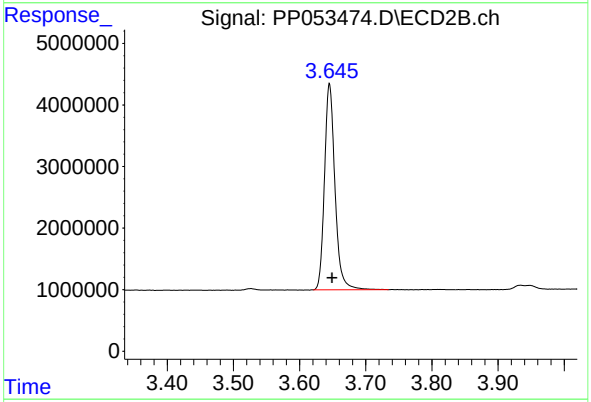




#1 Tetrachloro-m-xylene

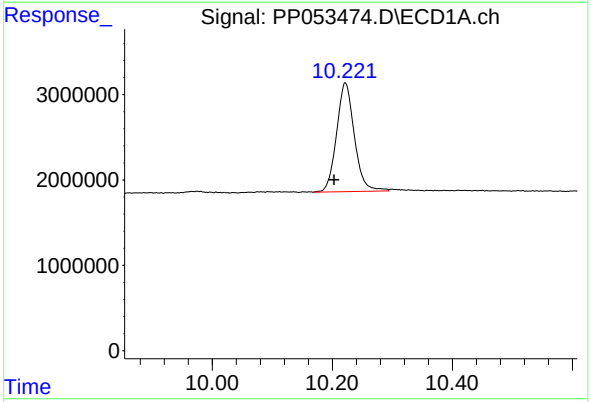
R.T.: 4.421 min
Delta R.T.: 0.018 min
Response: 40780448
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



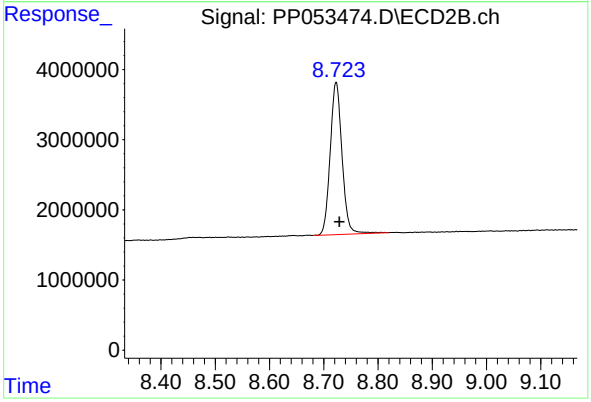
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 36911368
Conc: 24.54 ng/ml



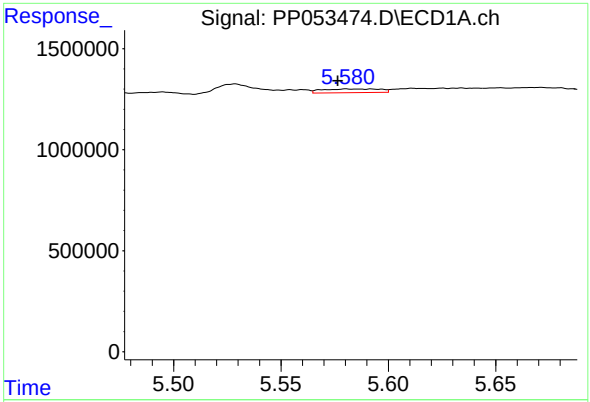
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.019 min
Response: 26264372
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

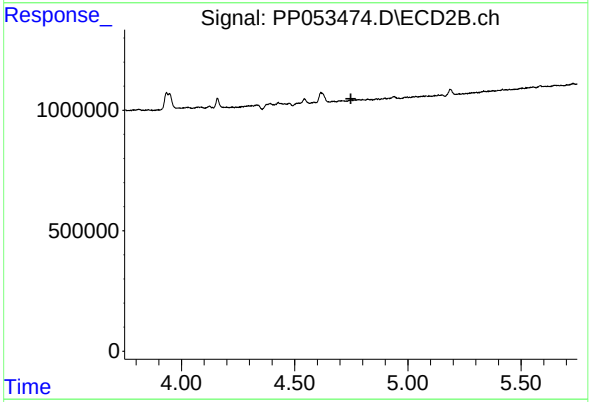
R.T.: 8.723 min
Delta R.T.: -0.006 min
Response: 32915276
Conc: 17.56 ng/ml



#3 AR-1016-1

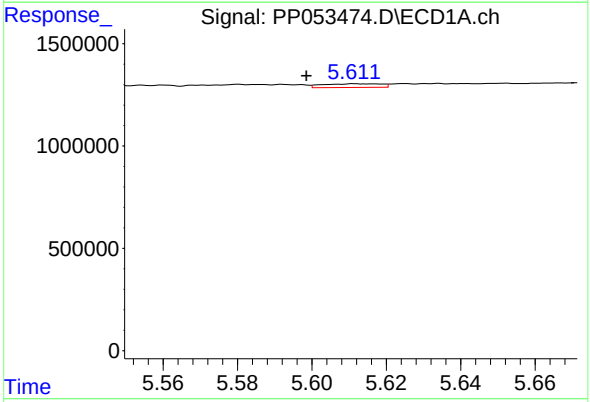
R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 348184
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



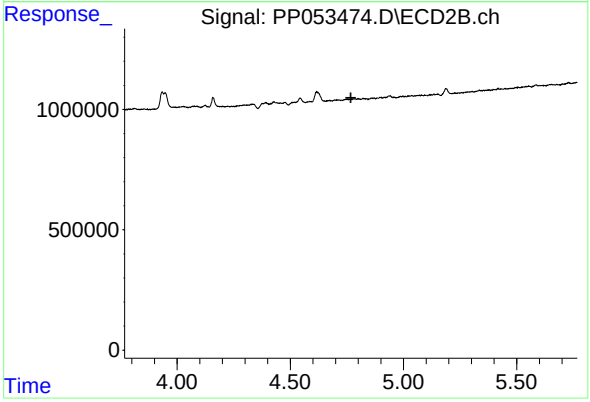
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



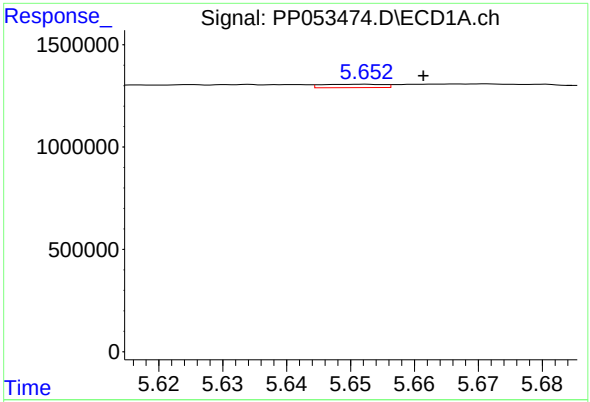
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: 0.013 min
Response: 200521
Conc: 2.17 ng/ml



#4 AR-1016-2

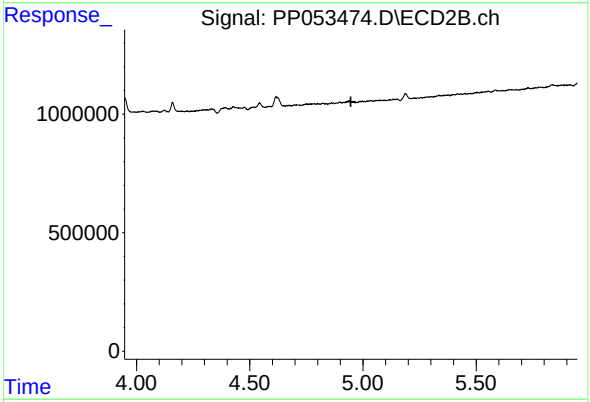
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

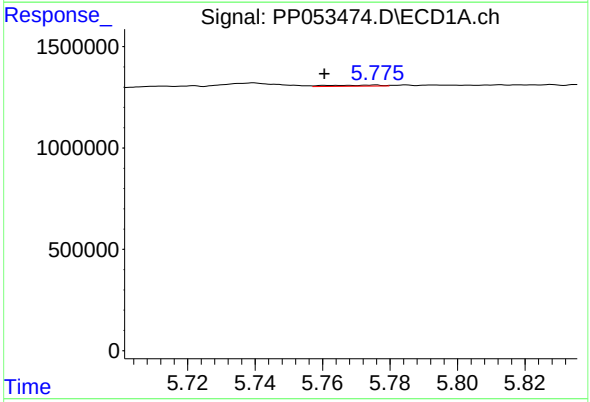
R.T.: 5.652 min
Delta R.T.: -0.009 min
Response: 108780
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



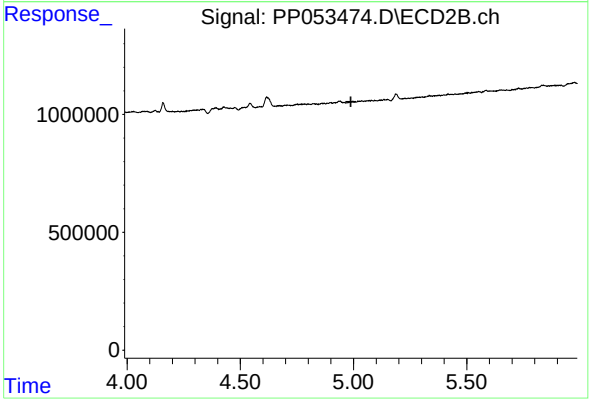
#5 AR-1016-3

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



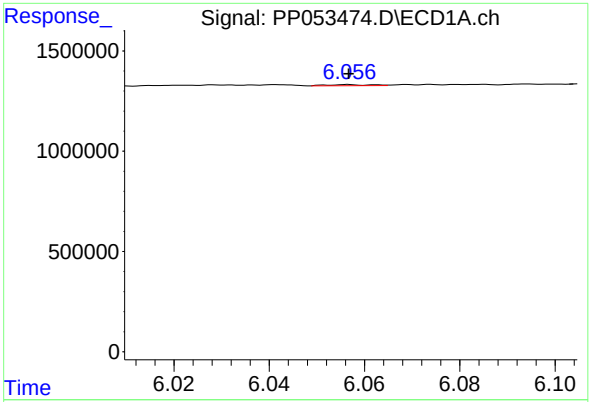
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 58575
Conc: 1.29 ng/ml



#6 AR-1016-4

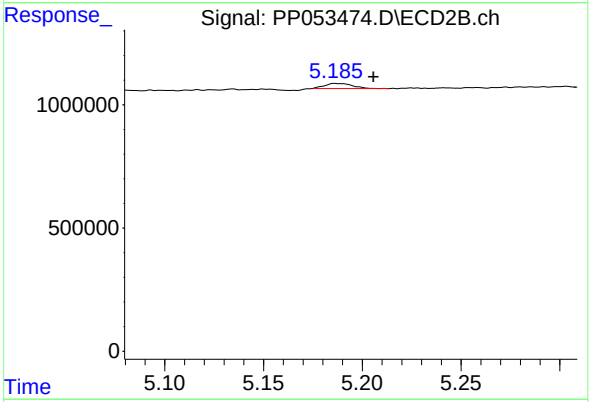
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

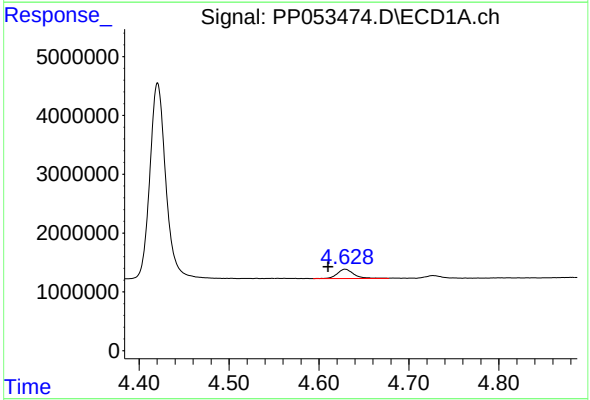
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 31736
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



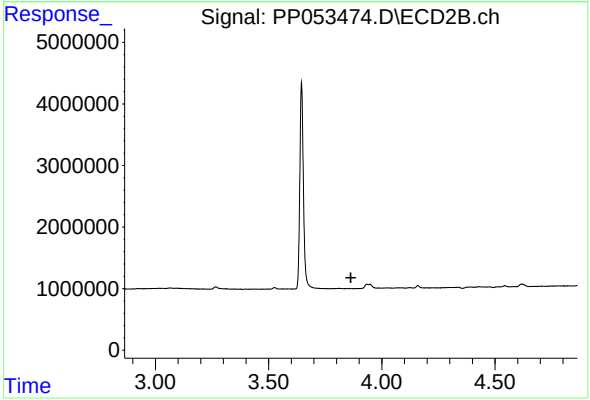
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.018 min
Response: 205896
Conc: 4.53 ng/ml



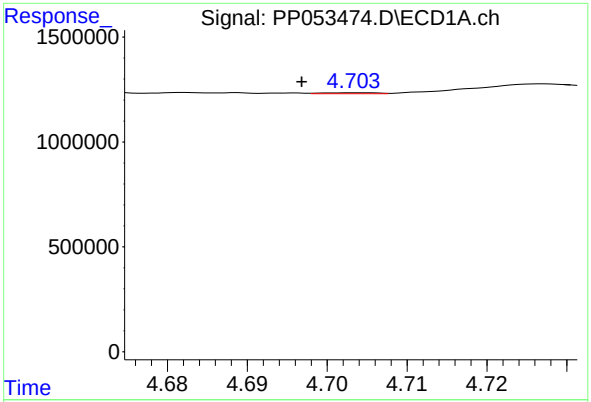
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: 0.019 min
Response: 2066752
Conc: 91.96 ng/ml



#8 AR-1221-1

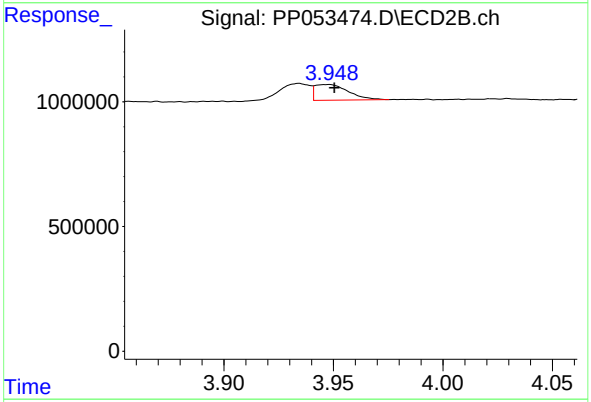
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

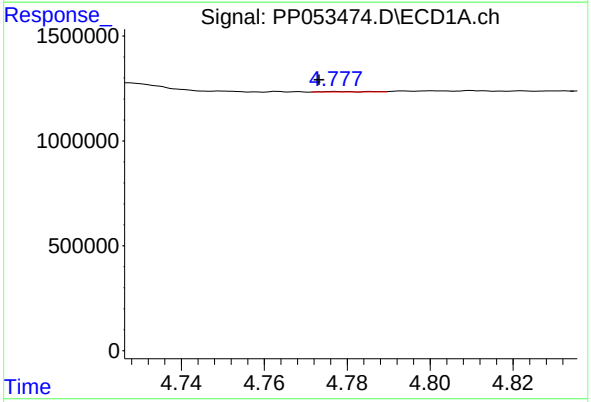
R.T.: 4.704 min
Delta R.T.: 0.007 min
Response: 22413
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



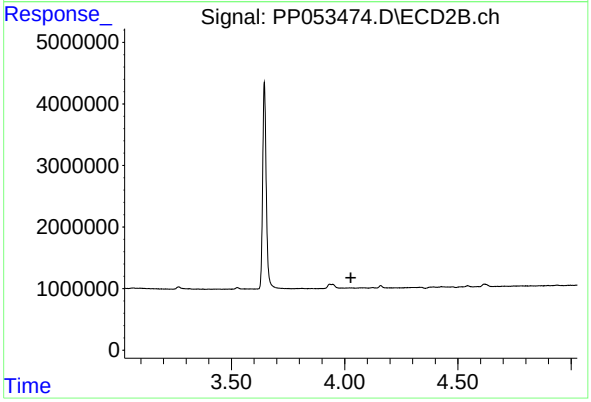
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 665125
Conc: 45.41 ng/ml



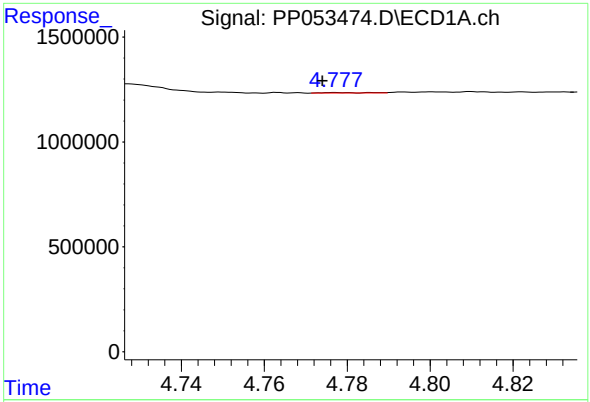
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: 0.004 min
Response: 14872
Conc: 0.30 ng/ml



#10 AR-1221-3

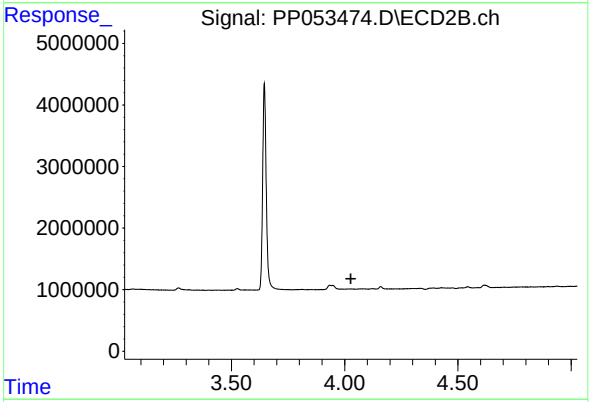
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

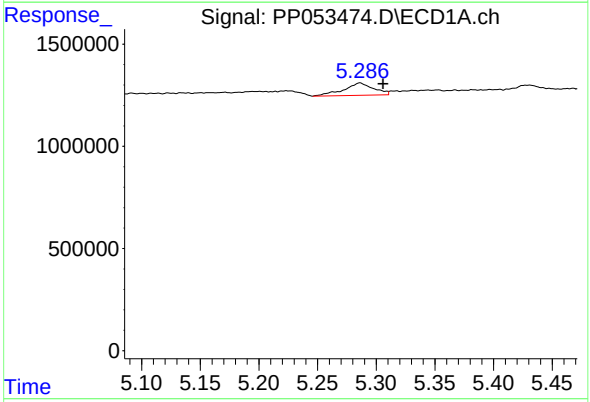
R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 14872
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



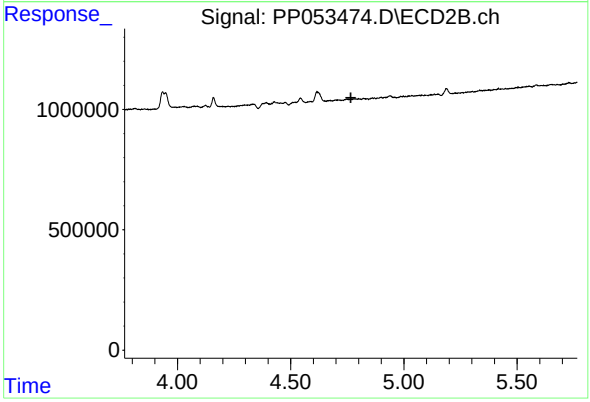
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



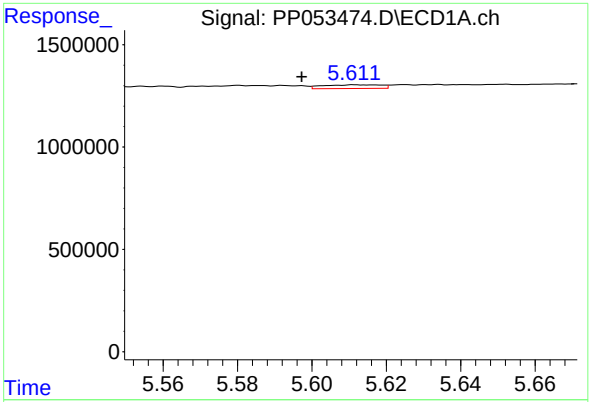
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: -0.020 min
Response: 1063538
Conc: 47.25 ng/ml



#12 AR-1232-2

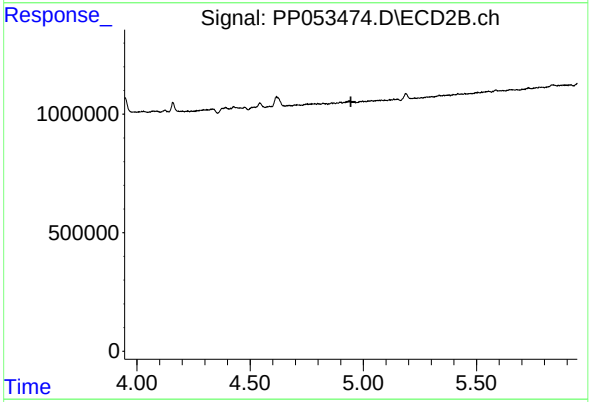
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

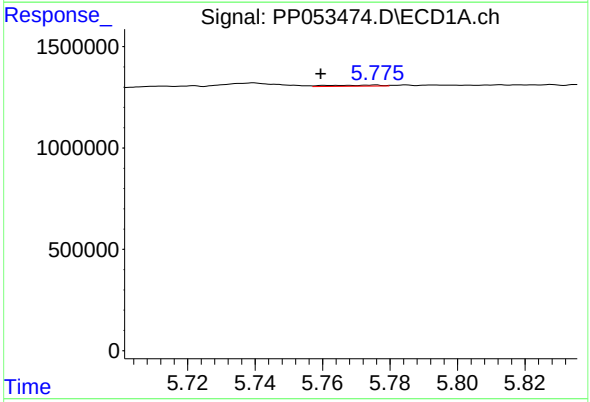
R.T.: 5.612 min
Delta R.T.: 0.014 min
Response: 200521
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



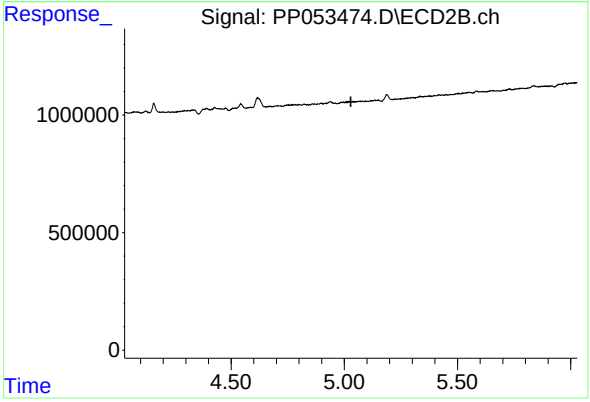
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



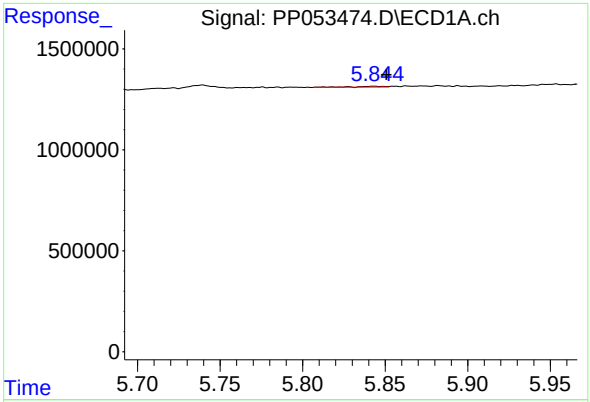
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 58575
Conc: 2.90 ng/ml



#14 AR-1232-4

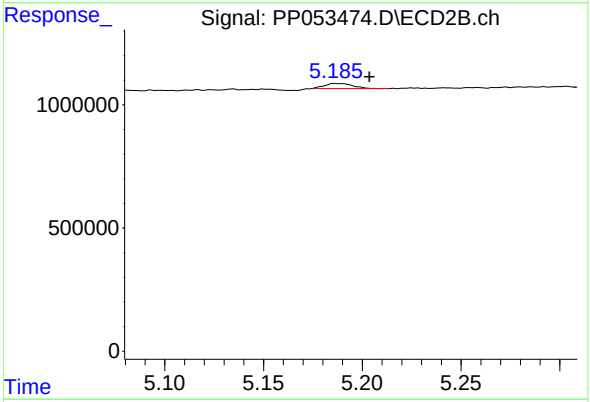
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

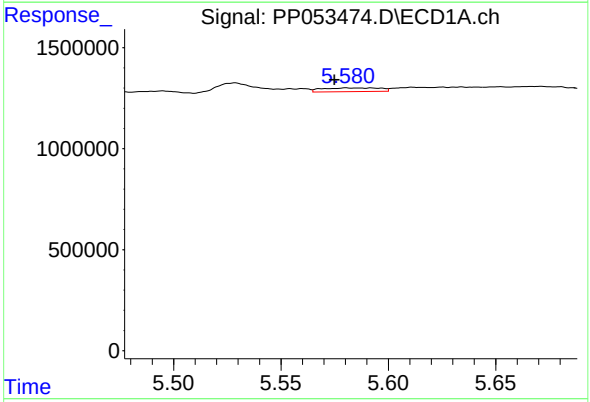
R.T.: 5.843 min
Delta R.T.: -0.007 min
Response: 38612
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



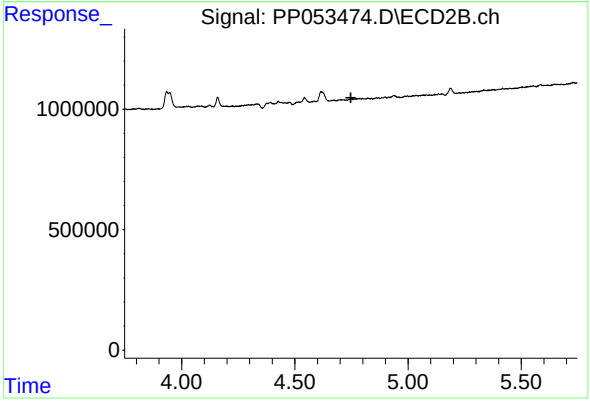
#15 AR-1232-5

R.T.: 5.188 min
Delta R.T.: -0.016 min
Response: 205896
Conc: 10.35 ng/ml



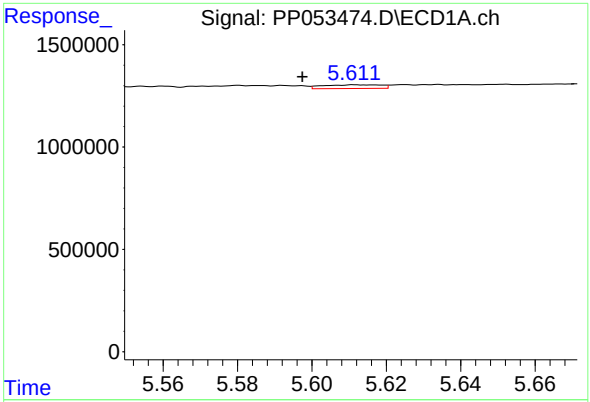
#16 AR-1242-1

R.T.: 5.580 min
Delta R.T.: 0.006 min
Response: 348184
Conc: 7.14 ng/ml



#16 AR-1242-1

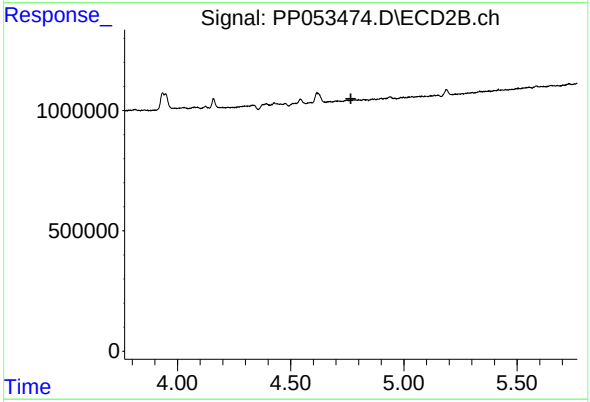
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

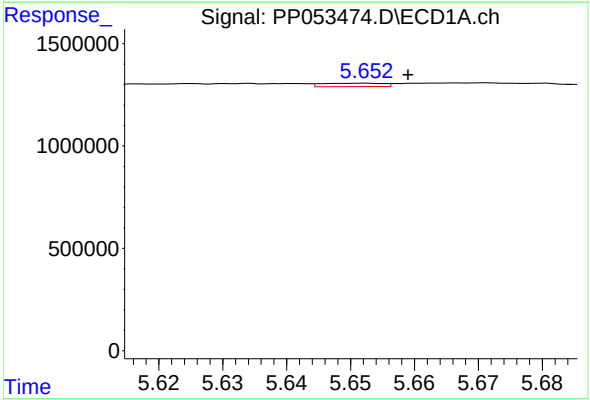
R.T.: 5.612 min
Delta R.T.: 0.014 min
Response: 200521
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



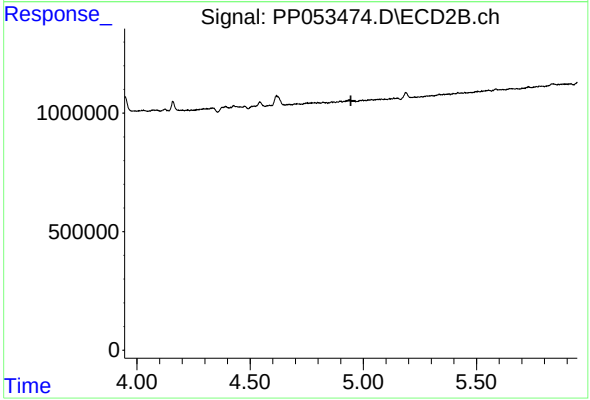
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



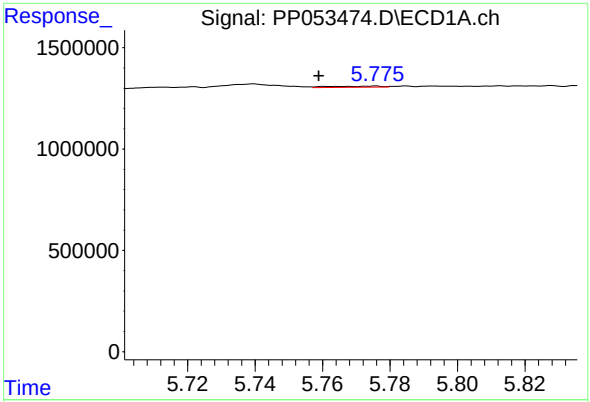
#18 AR-1242-3

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 108780
Conc: 2.43 ng/ml



#18 AR-1242-3

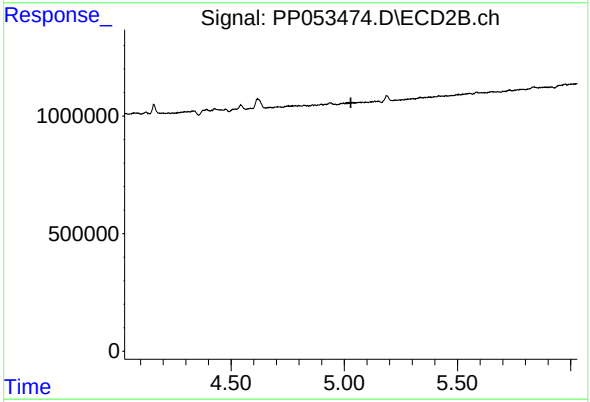
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

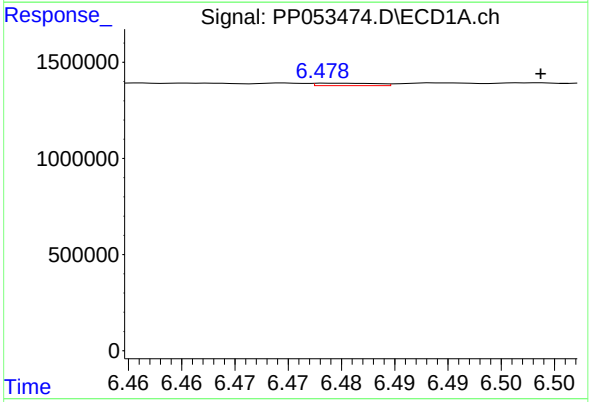
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 58575
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



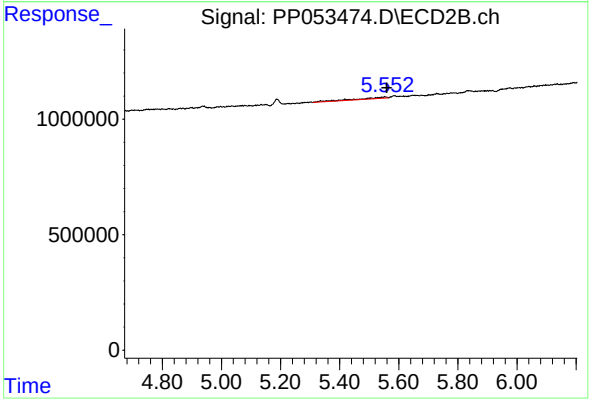
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



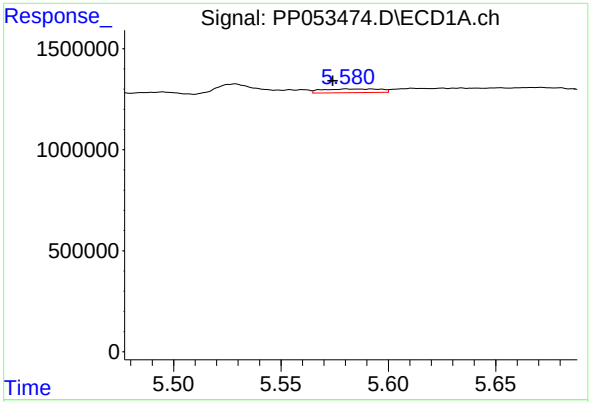
#20 AR-1242-5

R.T.: 6.479 min
Delta R.T.: -0.019 min
Response: 50743
Conc: 1.39 ng/ml



#20 AR-1242-5

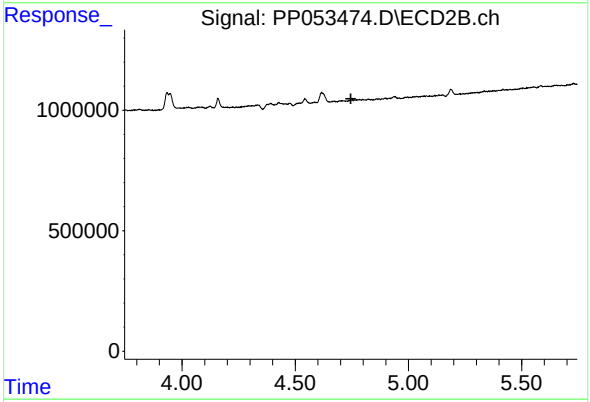
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 404266
Conc: 9.23 ng/ml



#21 AR-1248-1

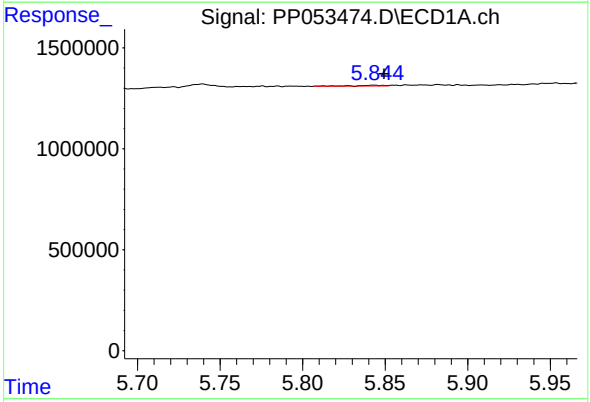
R.T.: 5.580 min
Delta R.T.: 0.006 min
Response: 348184
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



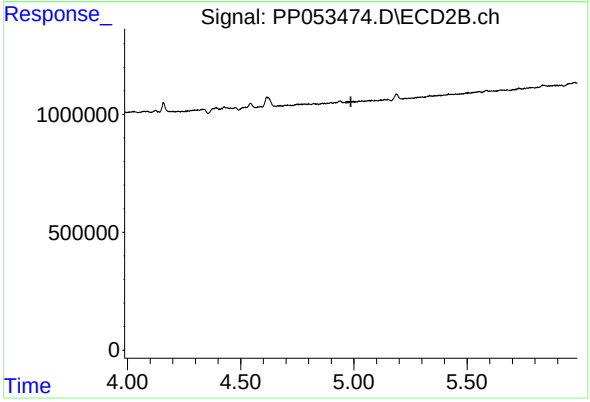
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



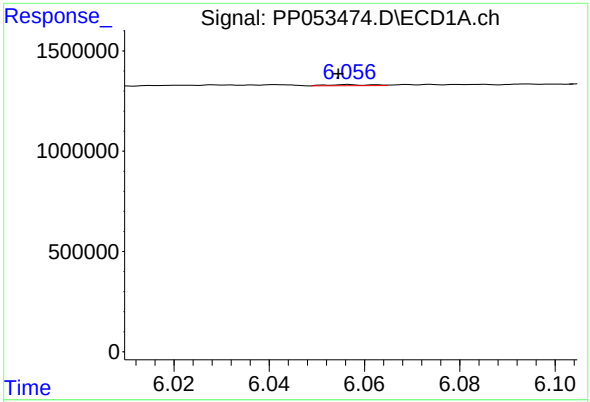
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 38612
Conc: 0.71 ng/ml



#22 AR-1248-2

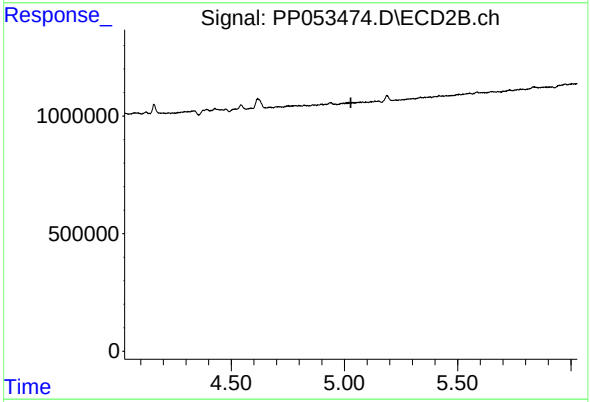
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

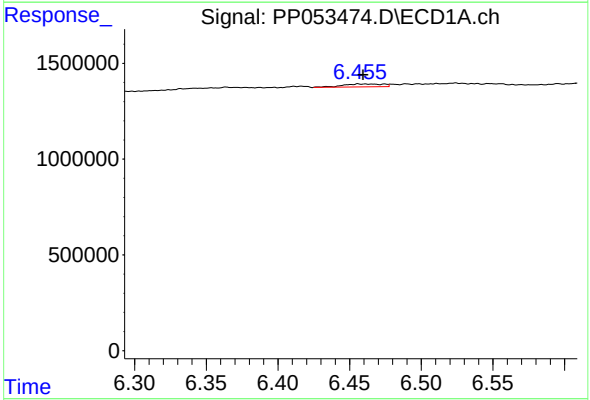
R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 31736
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



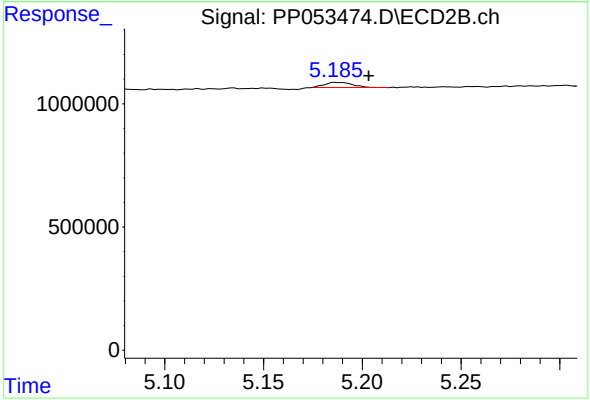
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



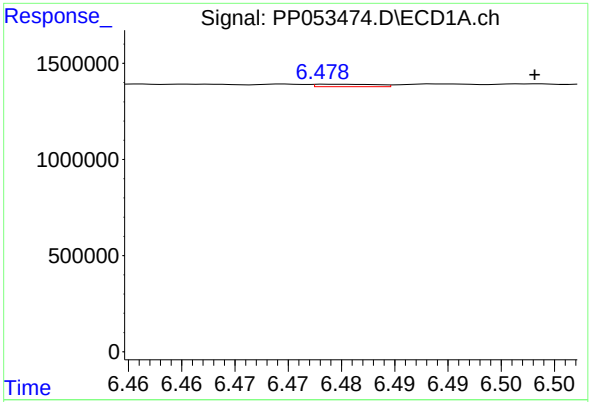
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 301390
Conc: 4.89 ng/ml



#24 AR-1248-4

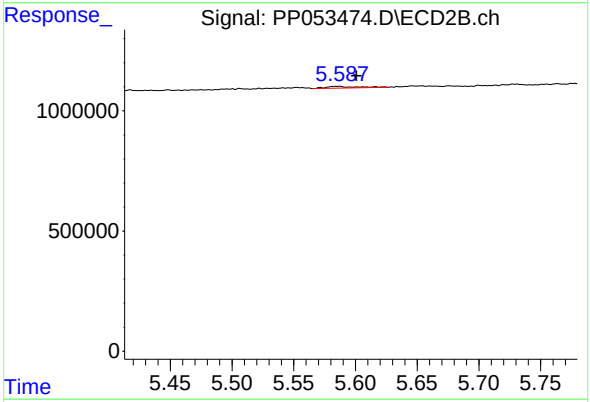
R.T.: 5.188 min
Delta R.T.: -0.015 min
Response: 205896
Conc: 3.49 ng/ml



#25 AR-1248-5

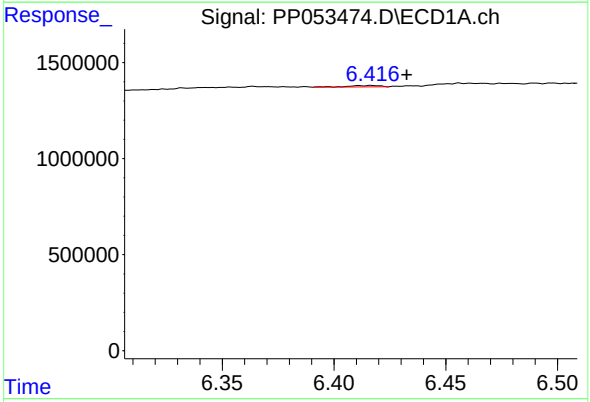
R.T.: 6.479 min
Delta R.T.: -0.019 min
Response: 50743
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



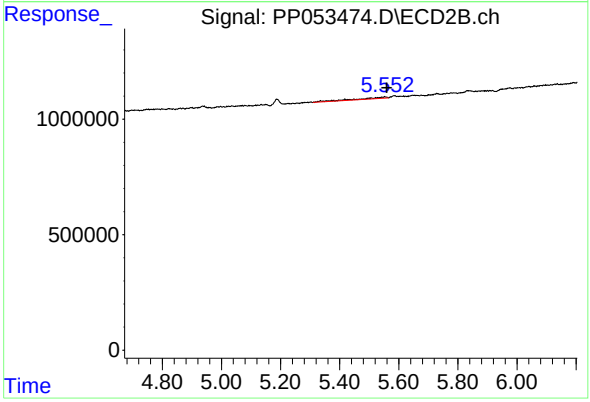
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.016 min
Response: 129106
Conc: 2.35 ng/ml



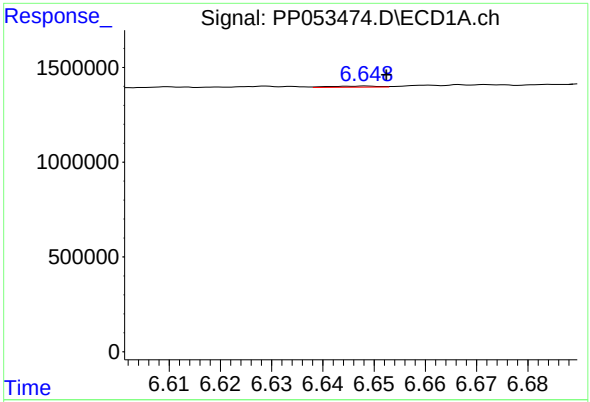
#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: -0.016 min
Response: 70326
Conc: 0.99 ng/ml



#26 AR-1254-1

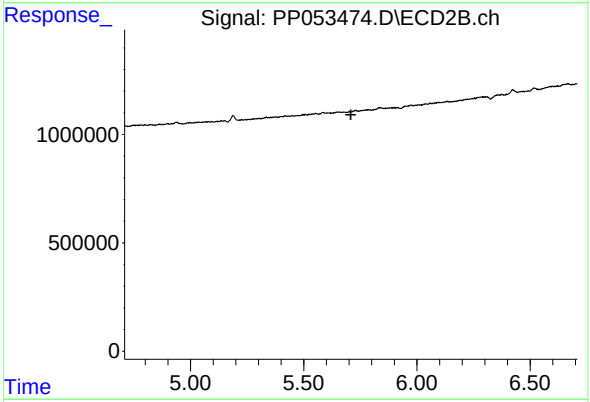
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 404266
Conc: 4.46 ng/ml



#27 AR-1254-2

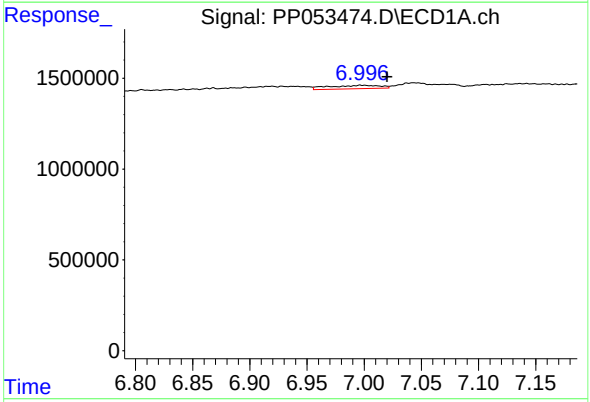
R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 40029
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



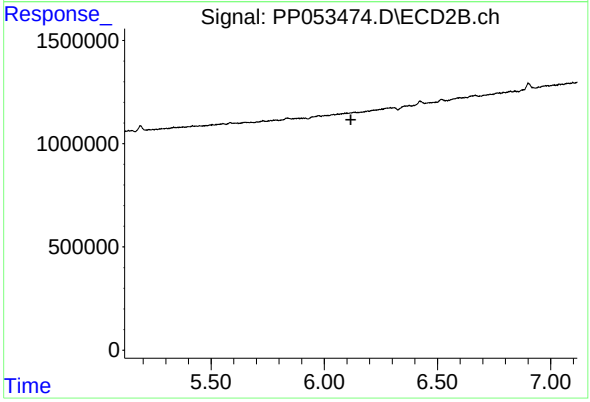
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



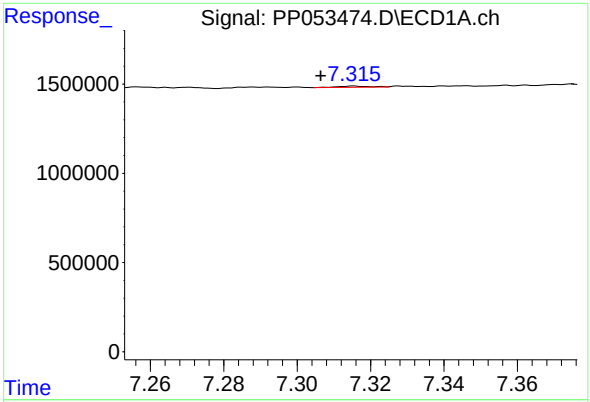
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: -0.023 min
Response: 589508
Conc: 5.75 ng/ml



#28 AR-1254-3

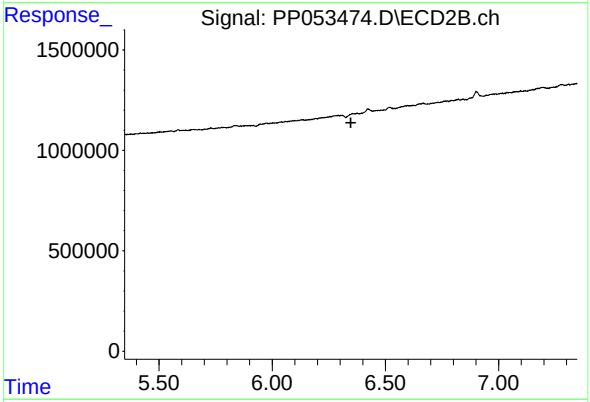
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

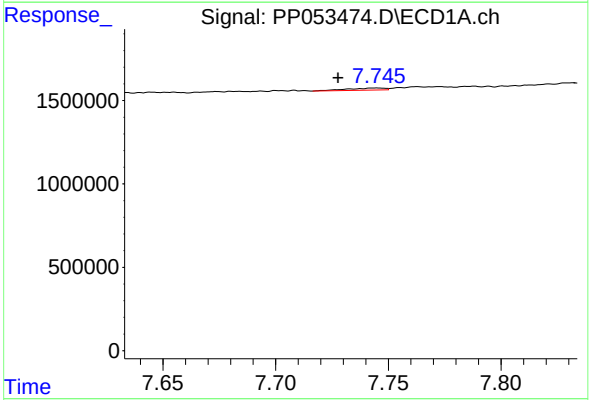
R.T.: 7.315 min
Delta R.T.: 0.009 min
Response: 44524
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



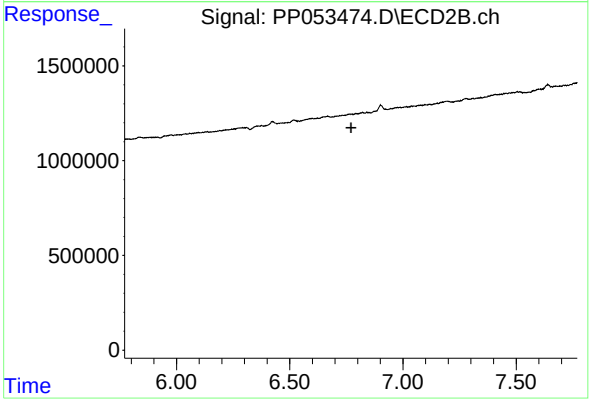
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



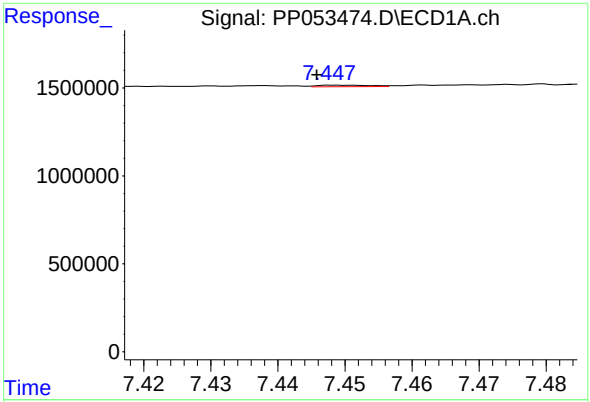
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: 0.017 min
Response: 140576
Conc: 1.77 ng/ml



#30 AR-1254-5

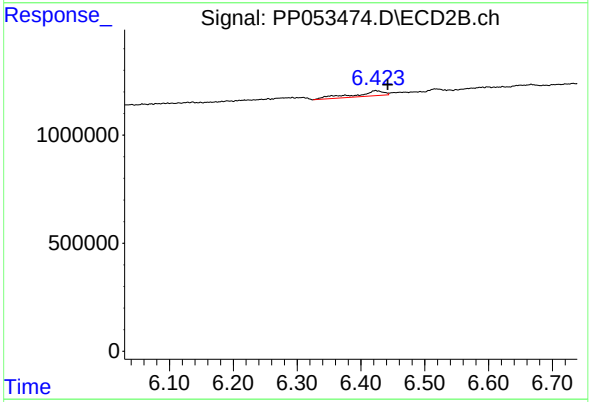
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#32 AR-1260-2

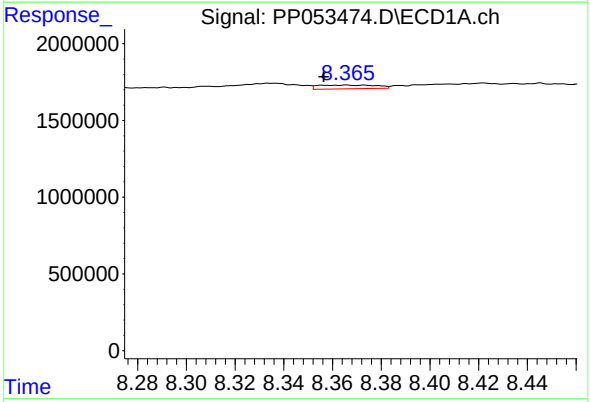
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 48986
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



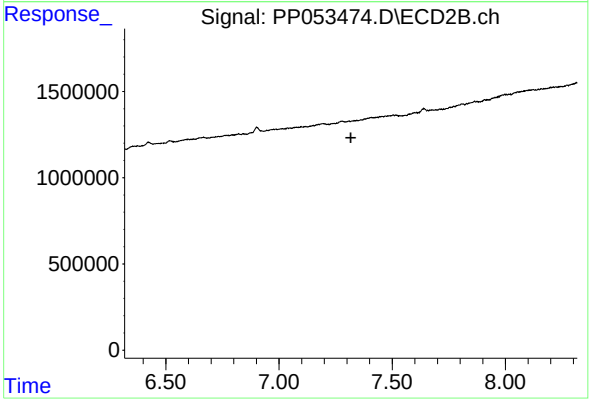
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.019 min
Response: 782312
Conc: 6.80 ng/ml



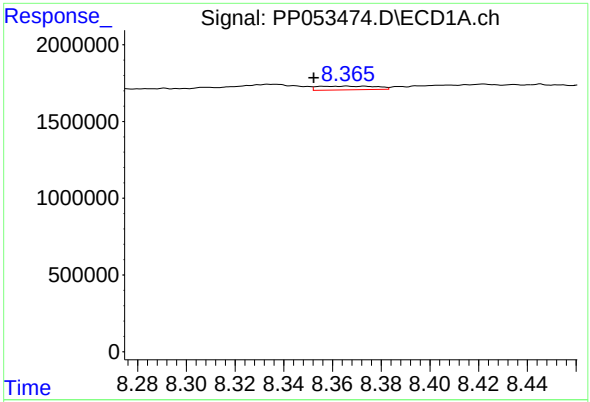
#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.009 min
Response: 407330
Conc: 3.22 ng/ml



#35 AR-1260-5

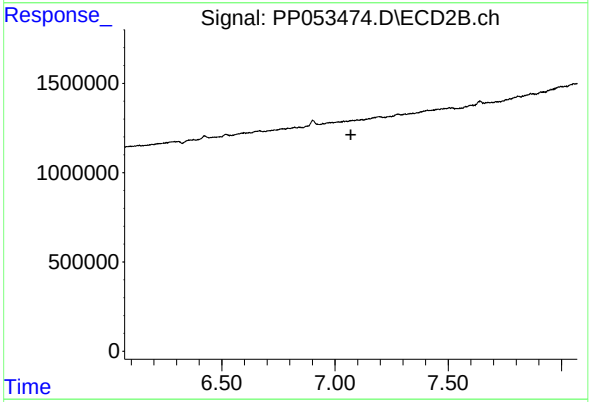
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#37 AR-1262-2

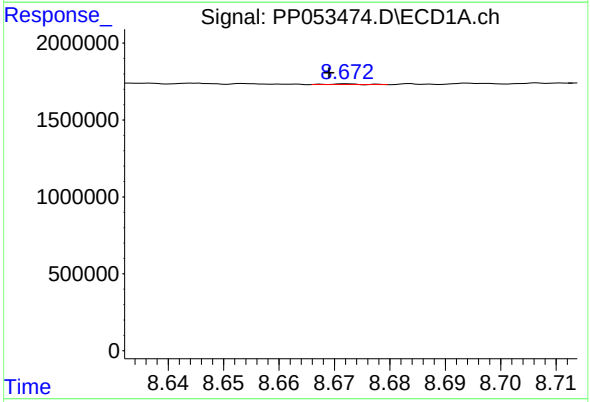
R.T.: 8.366 min
Delta R.T.: 0.014 min
Response: 407330
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



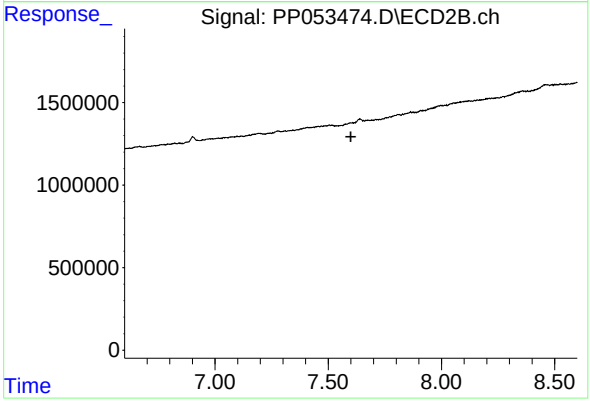
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



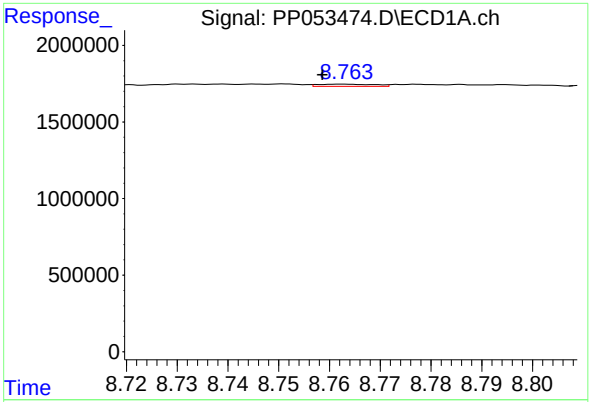
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.003 min
Response: 17611
Conc: 0.17 ng/ml



#38 AR-1262-3

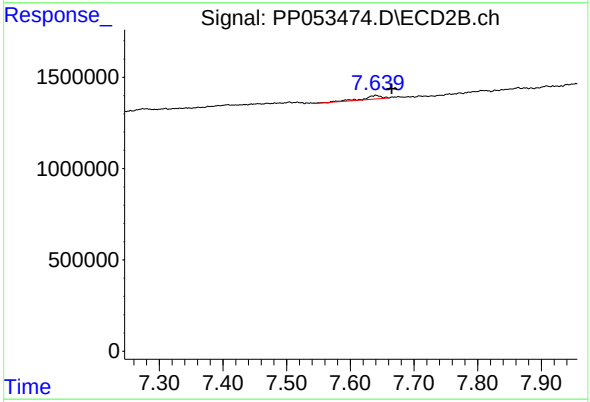
R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



#39 AR-1262-4

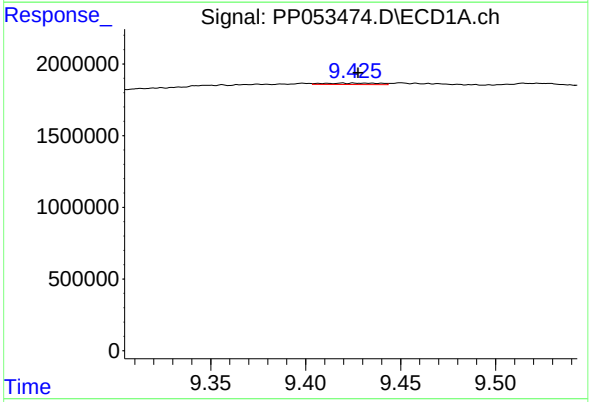
R.T.: 8.763 min
Delta R.T.: 0.004 min
Response: 112367
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



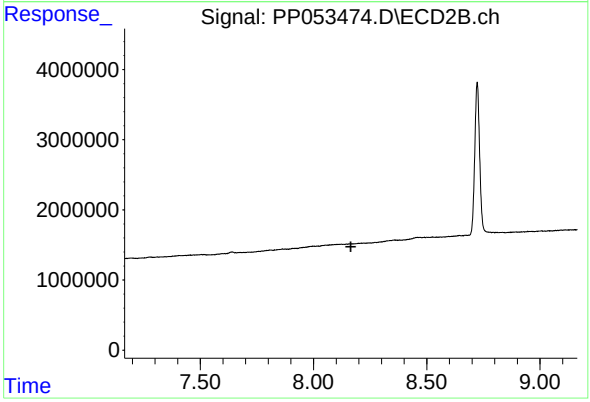
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.025 min
Response: 401168
Conc: 2.45 ng/ml



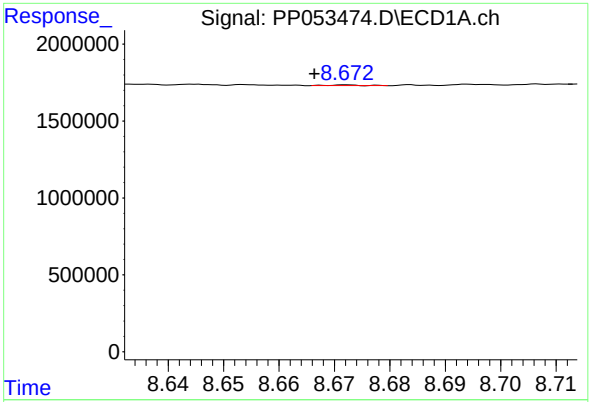
#40 AR-1262-5

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 196827
Conc: 3.87 ng/ml



#40 AR-1262-5

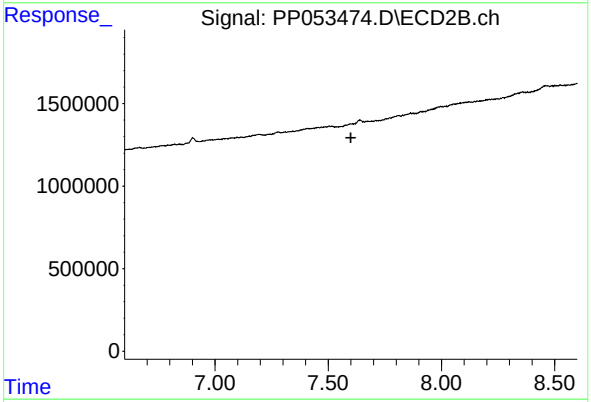
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#41 AR-1268-1

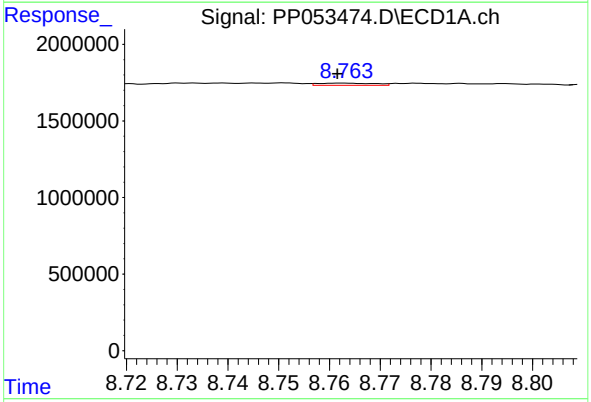
R.T.: 8.672 min
Delta R.T.: 0.006 min
Response: 17611
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



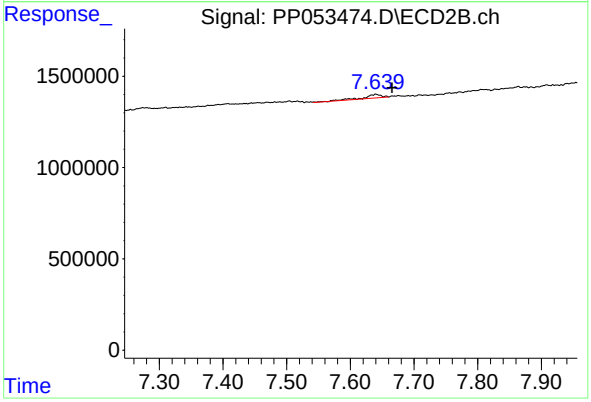
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



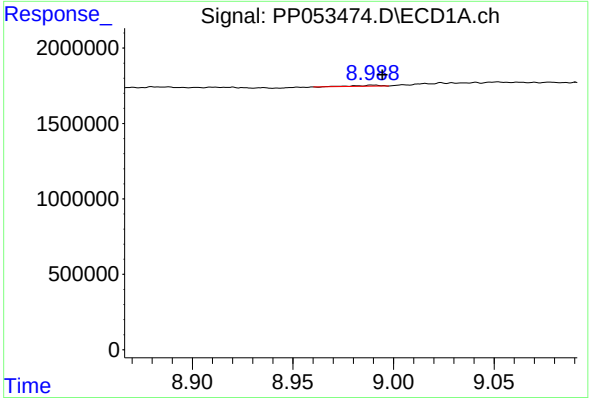
#42 AR-1268-2

R.T.: 8.763 min
Delta R.T.: 0.001 min
Response: 112367
Conc: 0.66 ng/ml



#42 AR-1268-2

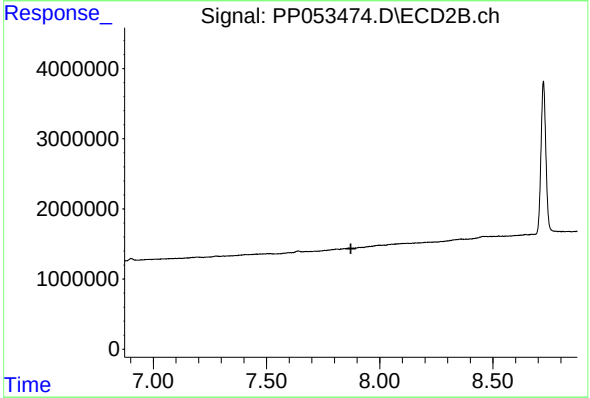
R.T.: 7.640 min
Delta R.T.: -0.025 min
Response: 401168
Conc: 1.68 ng/ml



#43 AR-1268-3

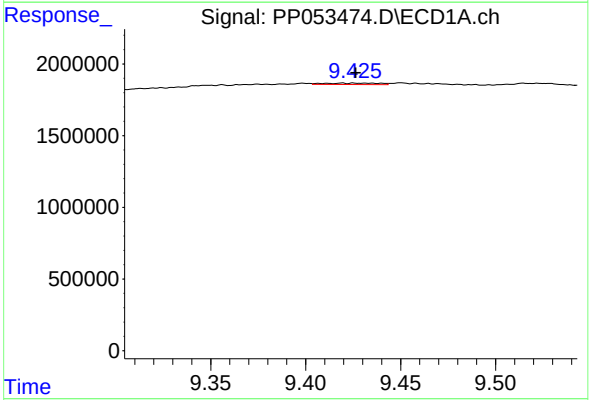
R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 59841
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



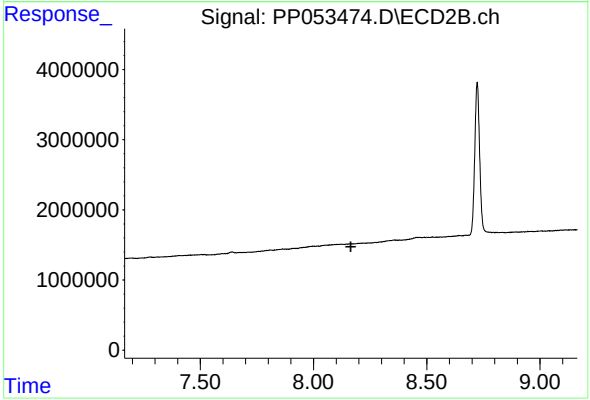
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



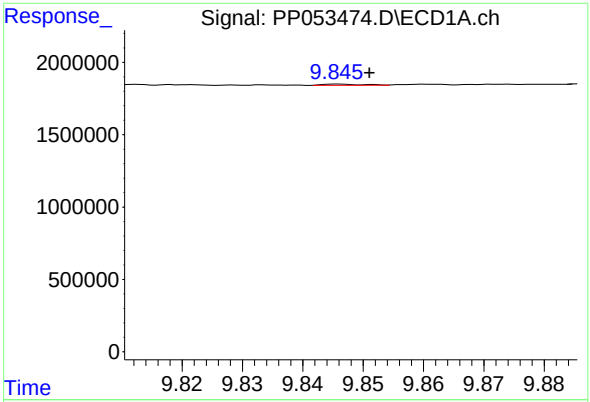
#44 AR-1268-4

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 196827
Conc: 3.52 ng/ml



#44 AR-1268-4

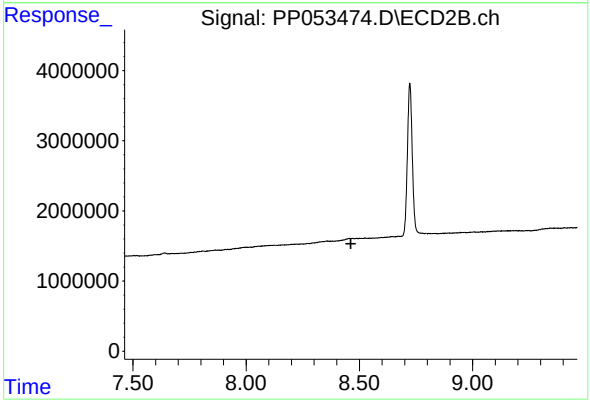
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.846 min
Delta R.T.: -0.005 min
Response: 37631
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.