

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070722\
 Data File : PP049264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 08:51
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 23:44:22 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...	4.354	0.000	47066	0	0.033	N.D.	#
2)	SA Decachlor...	10.073	0.000	69748	0	0.057	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.550f	0.000	521858	0	9.926	N.D.	#
4)	L1 AR-1016-2	5.550	0.000	521858	0	6.925	N.D.	#
5)	L1 AR-1016-3	5.593	0.000	115934	0	2.381	N.D.	#
7)	L1 AR-1016-5	6.012	5.126	4118016	4084830	107.934	54.758	#
8)	L2 AR-1221-1	4.543f	0.000	49438	0	2.900	N.D.	#
9)	L2 AR-1221-2	4.632	0.000	324728	0	25.401	N.D.	#
10)	L2 AR-1221-3	4.721	3.977	323560	406839	8.176	5.533	#
11)	L3 AR-1232-1	4.721	3.977	323560	406839	8.510	5.856	#
12)	L3 AR-1232-2	5.243	0.000	671109	0	35.504	N.D.	#
13)	L3 AR-1232-3	5.550	0.000	521858	0	14.119	N.D.	#
14)	L3 AR-1232-4	0.000	4.959	0	5006976	N.D.	158.216	#
15)	L3 AR-1232-5	0.000	5.126	0	4084830	N.D.	114.098	#
16)	L4 AR-1242-1	5.550f	0.000	521858	0	12.878	N.D.	#
17)	L4 AR-1242-2	5.550	0.000	521858	0	9.061	N.D.	#
18)	L4 AR-1242-3	5.593	0.000	115934	0	3.202	N.D.	#
19)	L4 AR-1242-4	0.000	4.959	0	5006976	N.D.	90.445	#
20)	L4 AR-1242-5	0.000	5.492f	0	20004501	N.D.	287.335	#
21)	L5 AR-1248-1	5.550f	0.000	521858	0	16.228	N.D.	#
23)	L5 AR-1248-3	6.012	4.959	4118016	5006976	76.901	61.092	#
24)	L5 AR-1248-4	6.387f	5.126	19290820	4084830	312.146	41.407	#
25)	L5 AR-1248-5	0.000	5.492f	0	20004501	N.D.	199.422	#
26)	L6 AR-1254-1	6.387	5.492f	19290820	20004501	286.177	136.262	#
27)	L6 AR-1254-2	6.592	5.601	1971233	3071891	21.018	24.623	#
28)	L6 AR-1254-3	6.951f	0.000	21958663	0	216.408	N.D.	#
29)	L6 AR-1254-4	7.242	6.270f	270872	6858558	3.610	63.394	#
30)	L6 AR-1254-5	7.691f	6.658	909221	8951339	10.777	61.674	#
31)	L7 AR-1260-1	7.146f	0.000	6756986	0	92.882	N.D.	#
32)	L7 AR-1260-2	0.000	6.320	0	17434445	N.D.	129.981	#
34)	L7 AR-1260-4	7.960f	6.982f	1134103	2314576	16.217	27.433	#
35)	L7 AR-1260-5	8.283	7.200	1867973	2852348	13.633	15.130	#
36)	L8 AR-1262-1	0.000	6.681f	0	2285963	N.D.	17.185	#
37)	L8 AR-1262-2	8.283	6.982f	1867973	2314576	10.916	20.425	#
38)	L8 AR-1262-3	0.000	7.494f	0	6486635	N.D.	79.612	#
39)	L8 AR-1262-4	8.682	0.000	664467	0	14.157	N.D.	#
40)	L8 AR-1262-5	9.354	0.000	396610	0	6.560	N.D.	#
41)	L9 AR-1268-1	0.000	7.494f	0	6486635	N.D.	30.153	#
42)	L9 AR-1268-2	8.682	0.000	664467	0	3.798	N.D.	#
43)	L9 AR-1268-3	8.917	0.000	313488	0	2.188	N.D.	#
44)	L9 AR-1268-4	9.354	0.000	396610	0	6.191	N.D.	#

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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 23:44:22 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

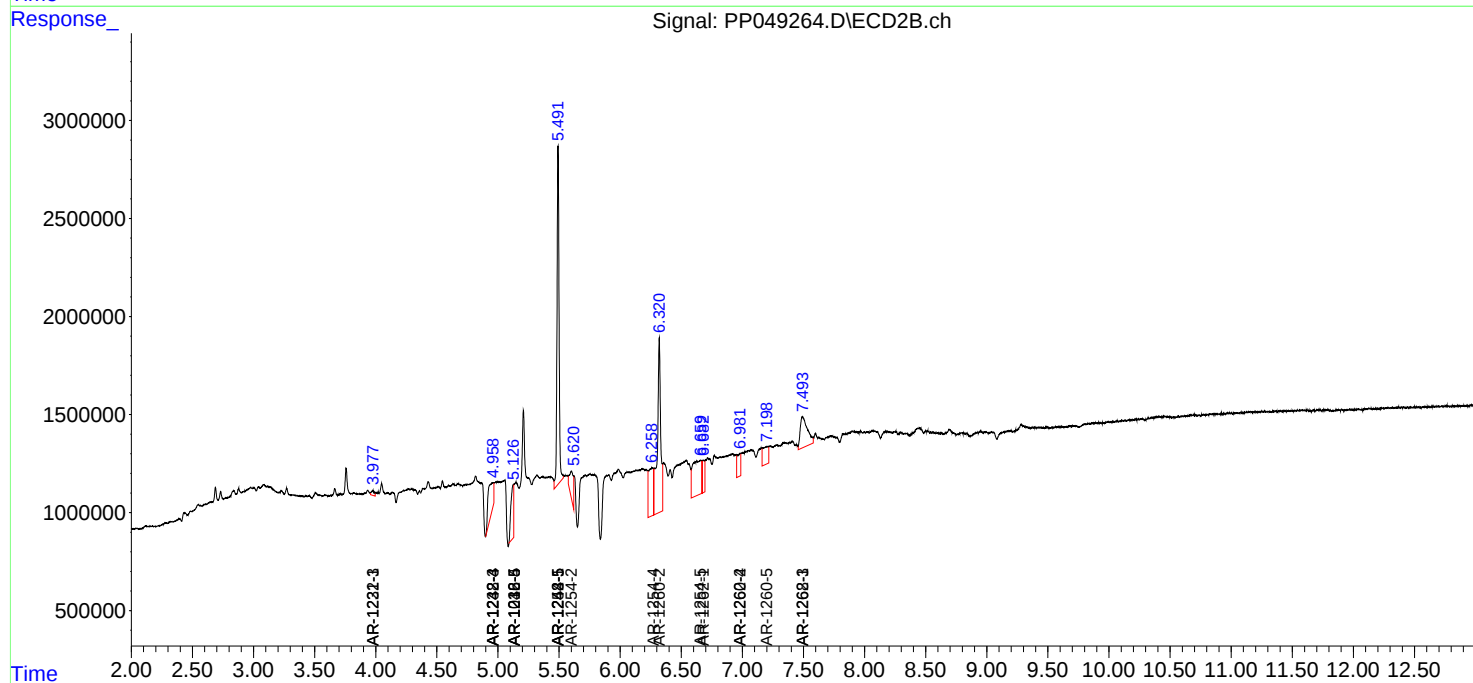
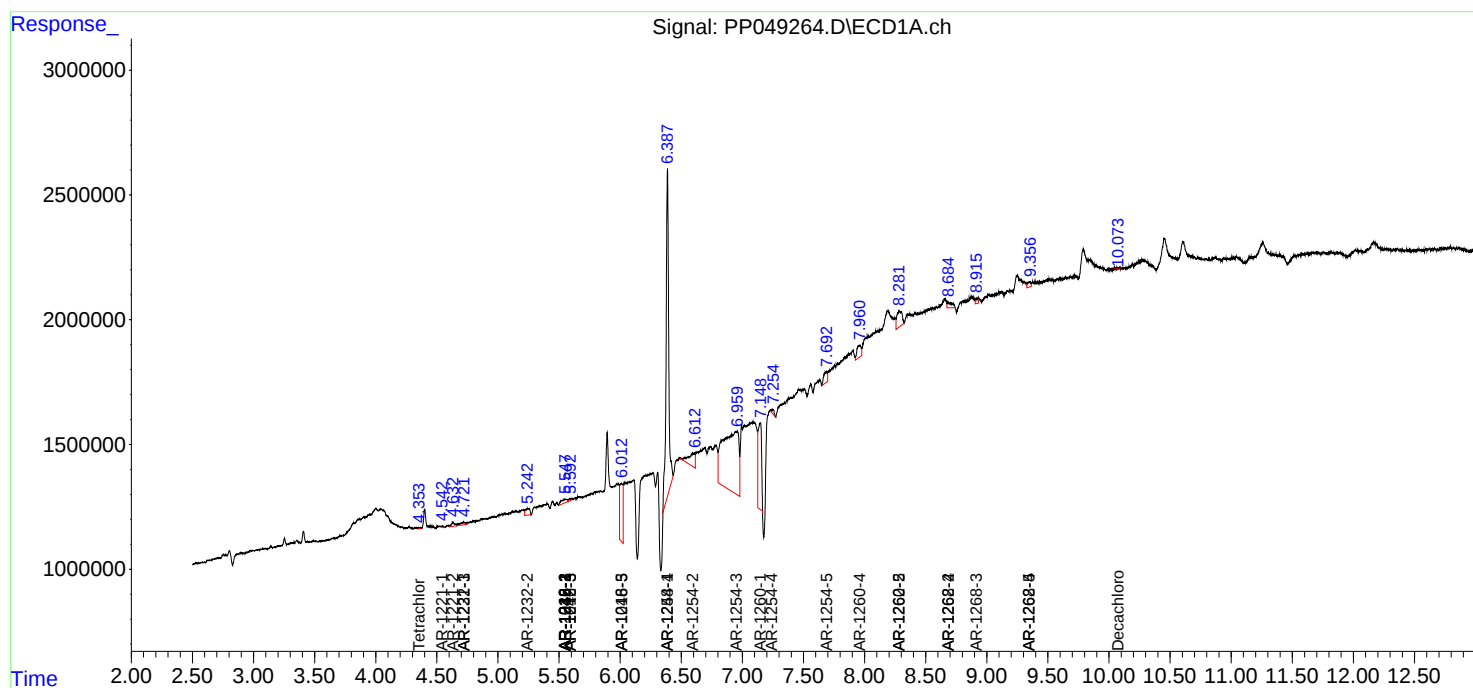
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

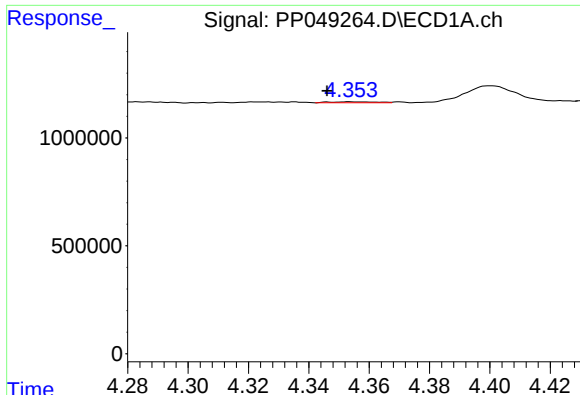
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070722\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 08:51
Operator : YP\AJ
Sample : HEXANE
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Quant Time: Jul 07 23:44:22 2022
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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

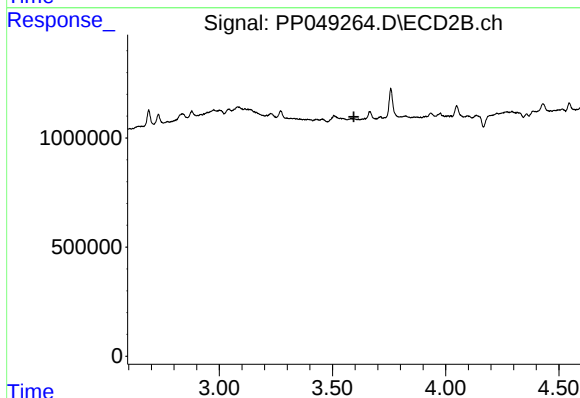




#1 Tetrachloro-m-xylene

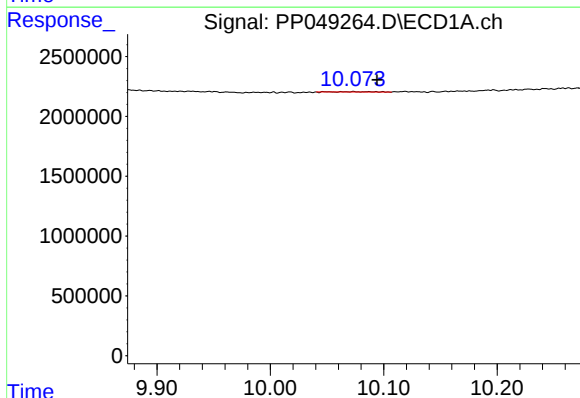
R.T.: 4.354 min
Delta R.T.: 0.008 min
Response: 47066
Conc: 0.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



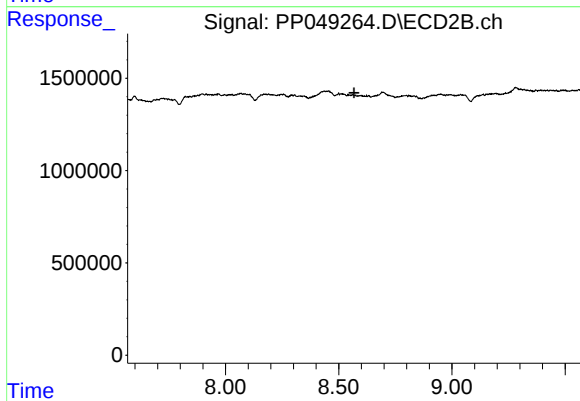
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.594 min
Response: 0
Conc: N.D.



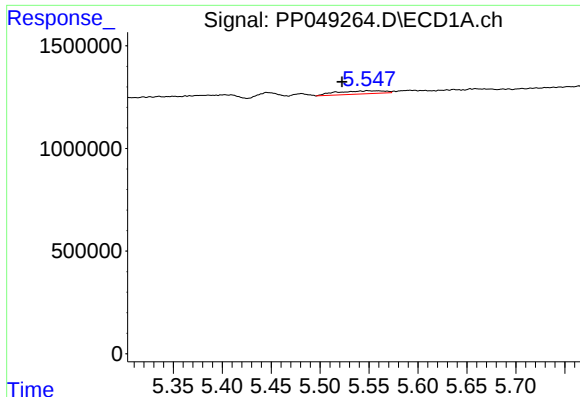
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.021 min
Response: 69748
Conc: 0.06 ng/ml



#2 Decachlorobiphenyl

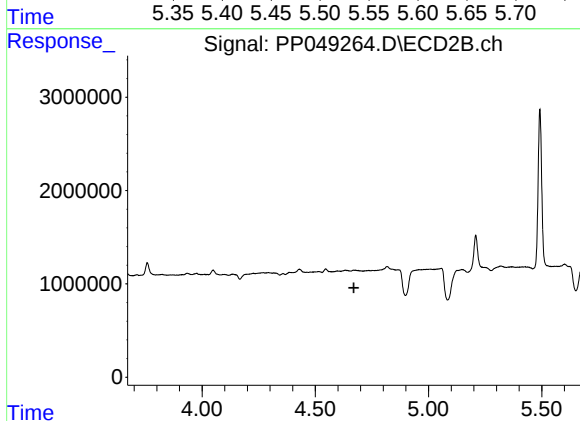
R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#3 AR-1016-1

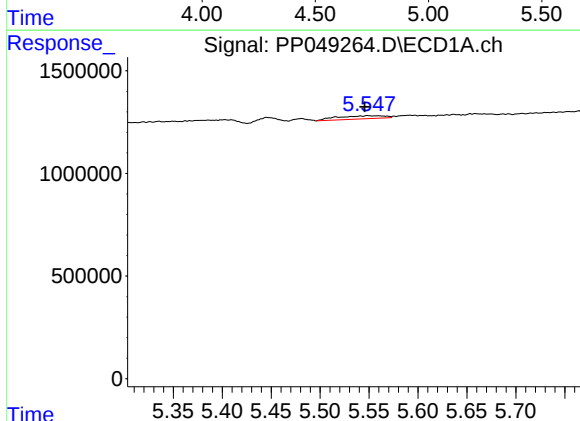
R.T.: 5.550 min
Delta R.T.: 0.027 min
Response: 521858
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



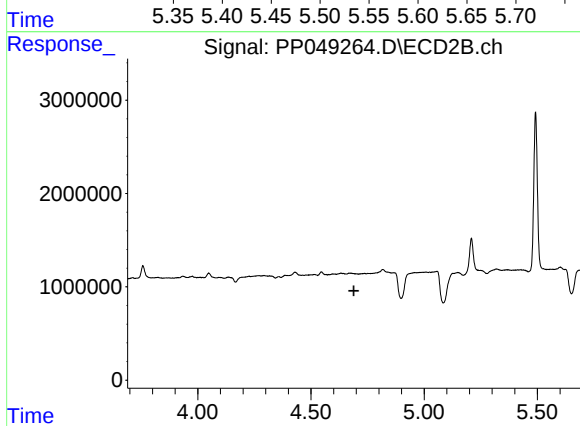
#3 AR-1016-1

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



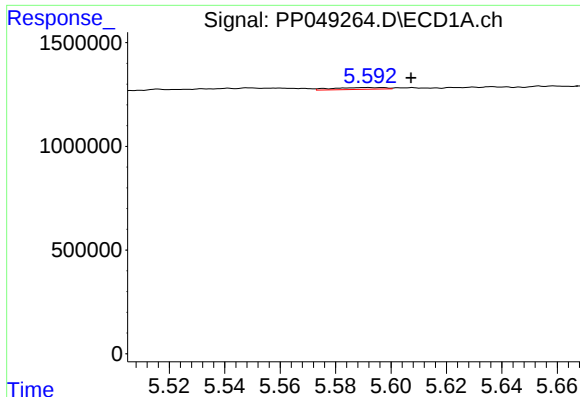
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.004 min
Response: 521858
Conc: 6.92 ng/ml



#4 AR-1016-2

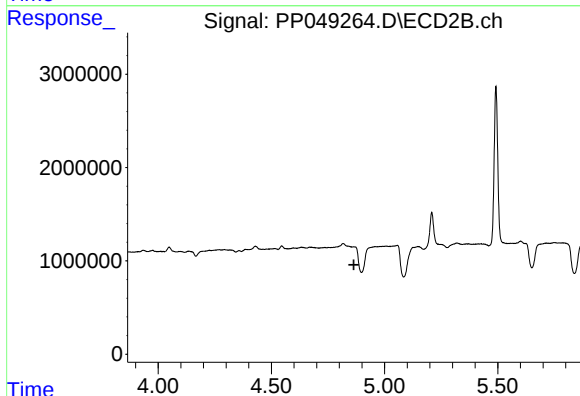
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 AR-1016-3

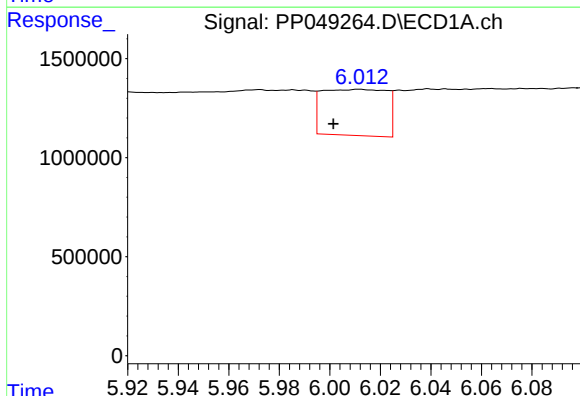
R.T.: 5.593 min
Delta R.T.: -0.015 min
Response: 115934
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



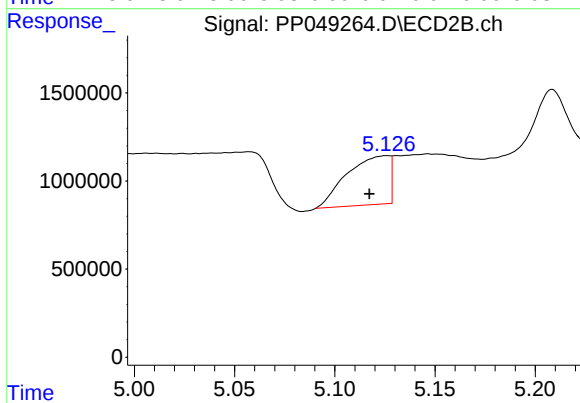
#5 AR-1016-3

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



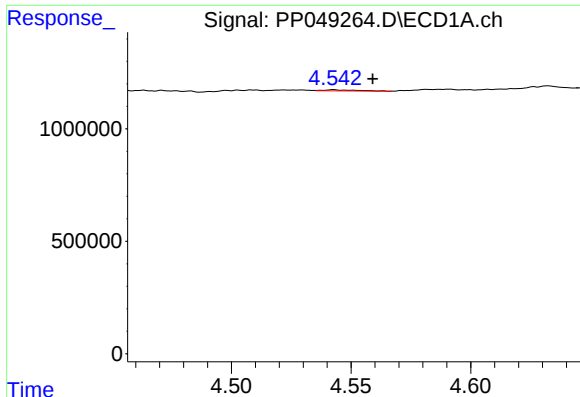
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.010 min
Response: 4118016
Conc: 107.93 ng/ml



#7 AR-1016-5

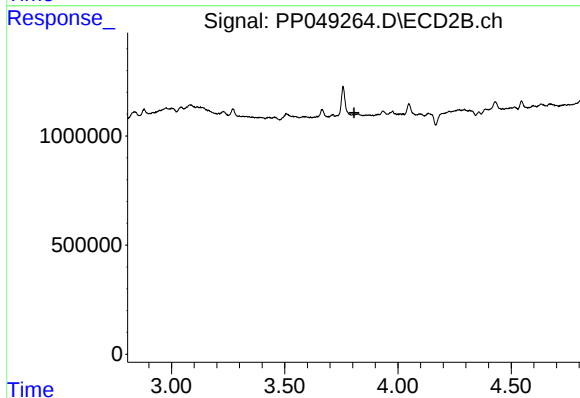
R.T.: 5.126 min
Delta R.T.: 0.009 min
Response: 4084830
Conc: 54.76 ng/ml



#8 AR-1221-1

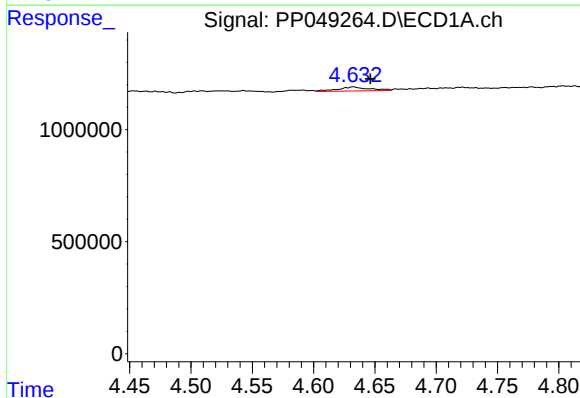
R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 49438
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



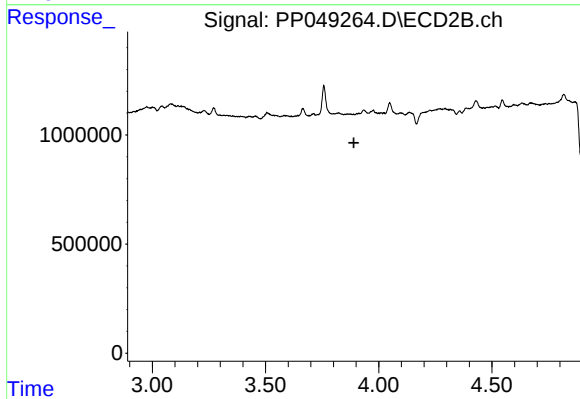
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



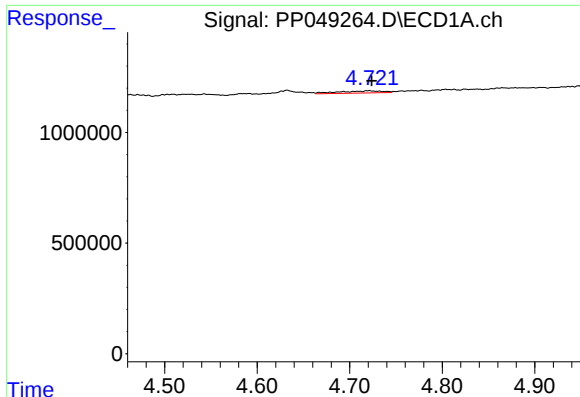
#9 AR-1221-2

R.T.: 4.632 min
Delta R.T.: -0.014 min
Response: 324728
Conc: 25.40 ng/ml



#9 AR-1221-2

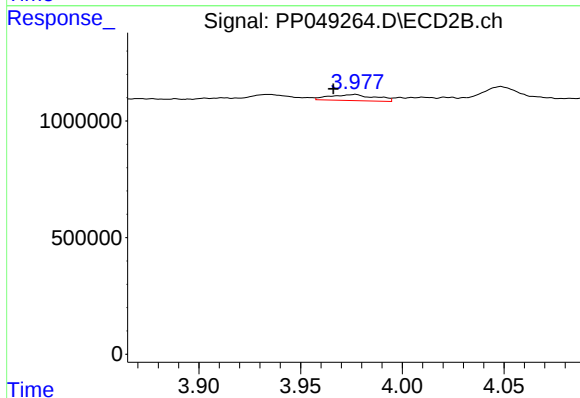
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#10 AR-1221-3

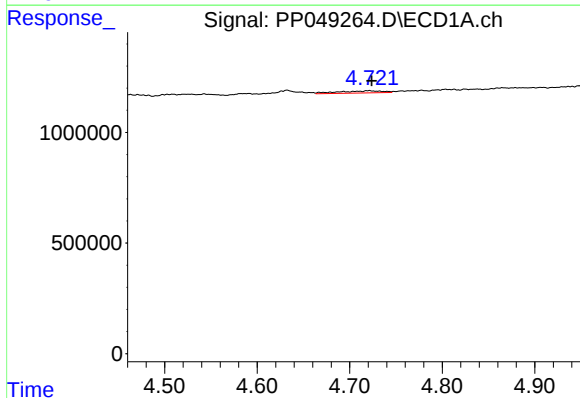
R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 323560
Conc: 8.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



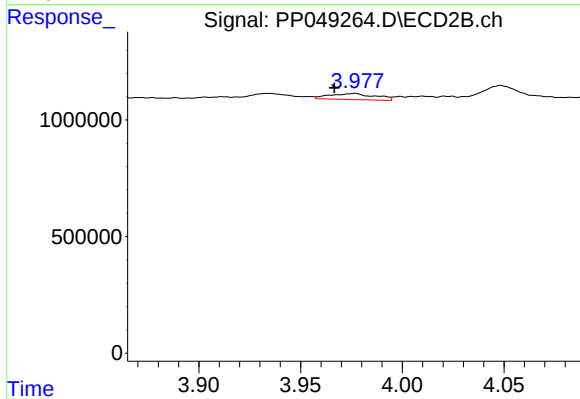
#10 AR-1221-3

R.T.: 3.977 min
Delta R.T.: 0.011 min
Response: 406839
Conc: 5.53 ng/ml



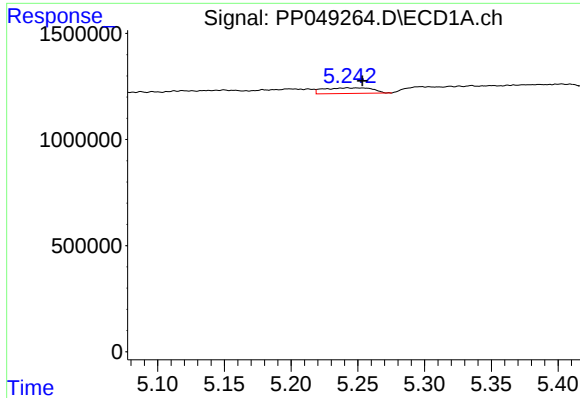
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 323560
Conc: 8.51 ng/ml



#11 AR-1232-1

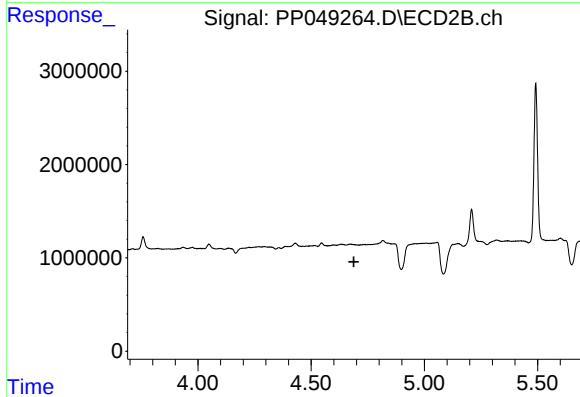
R.T.: 3.977 min
Delta R.T.: 0.011 min
Response: 406839
Conc: 5.86 ng/ml



#12 AR-1232-2

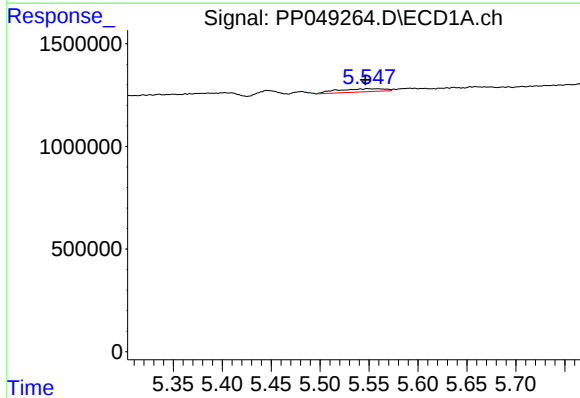
R.T.: 5.243 min
Delta R.T.: -0.011 min
Response: 671109
Conc: 35.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



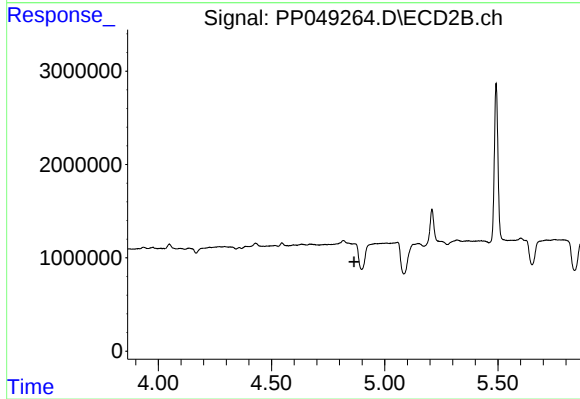
#12 AR-1232-2

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



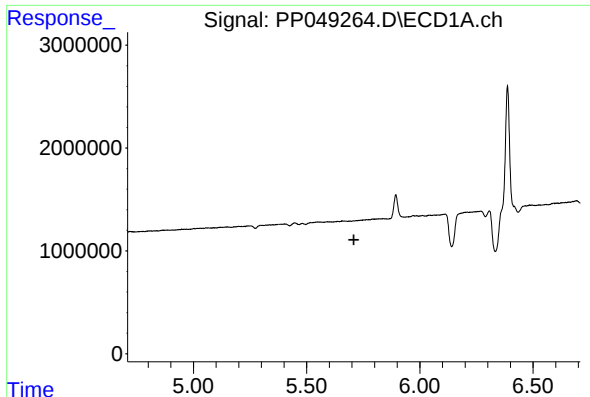
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 521858
Conc: 14.12 ng/ml



#13 AR-1232-3

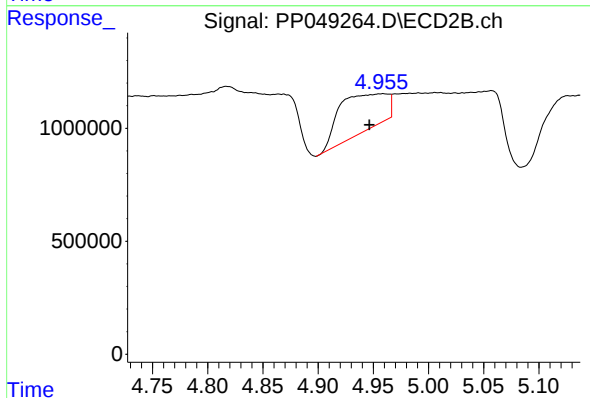
R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#14 AR-1232-4

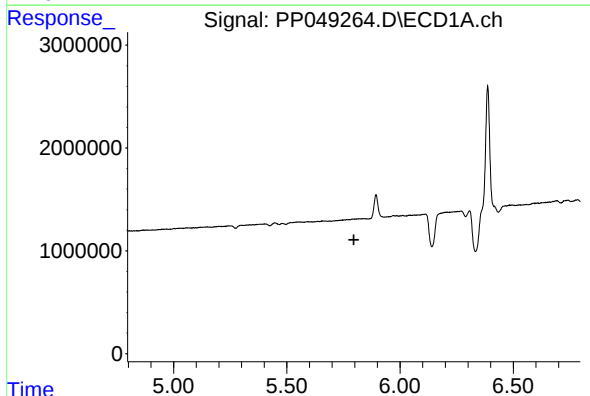
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



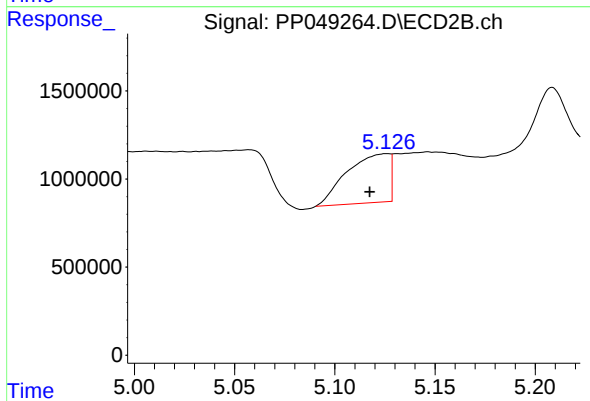
#14 AR-1232-4

R.T.: 4.959 min
Delta R.T.: 0.012 min
Response: 5006976
Conc: 158.22 ng/ml



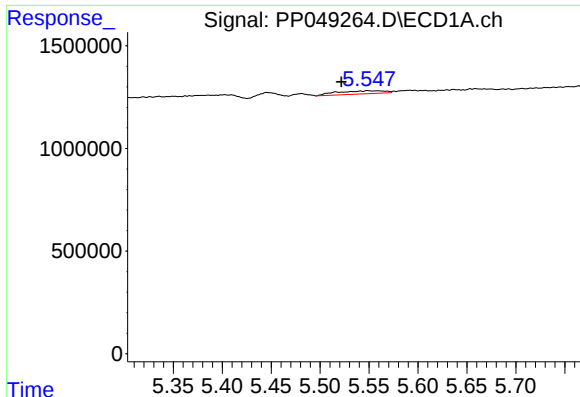
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

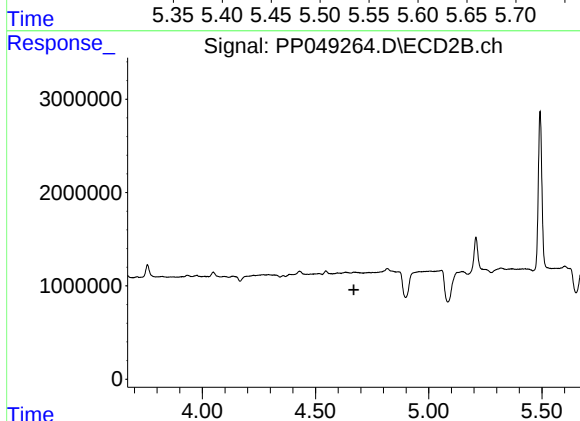
R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 4084830
Conc: 114.10 ng/ml



#16 AR-1242-1

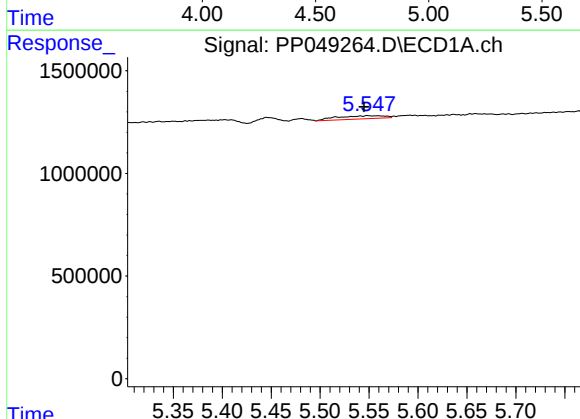
R.T.: 5.550 min
Delta R.T.: 0.028 min
Response: 521858
Conc: 12.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



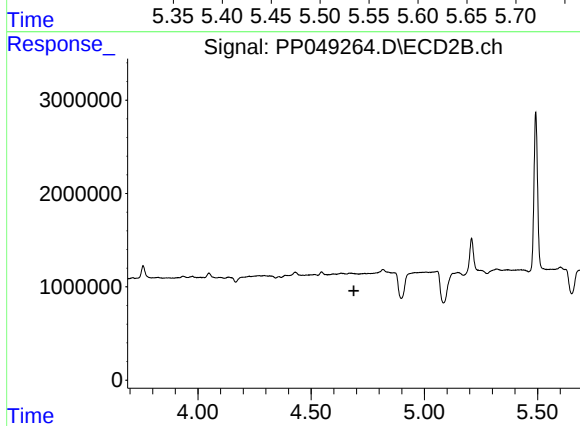
#16 AR-1242-1

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



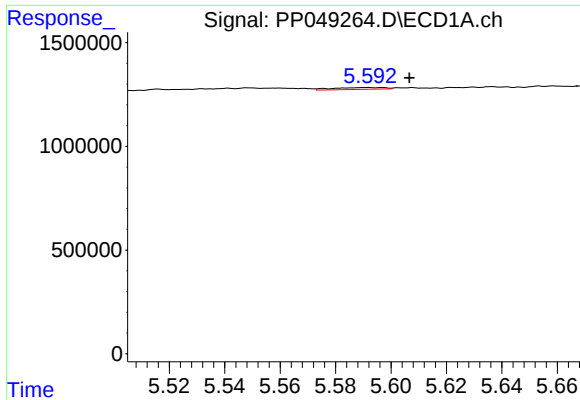
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 521858
Conc: 9.06 ng/ml



#17 AR-1242-2

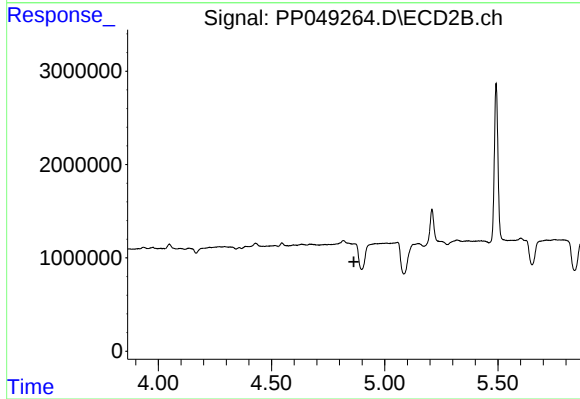
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

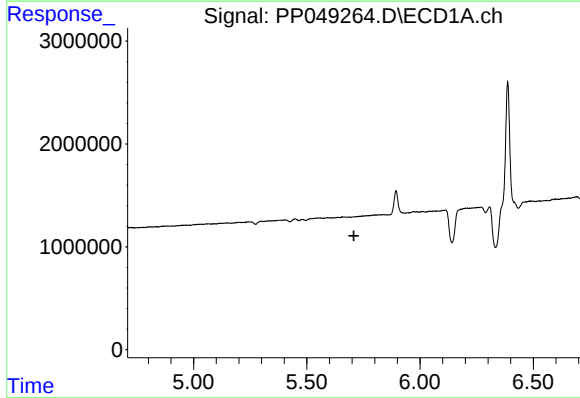
R.T.: 5.593 min
Delta R.T.: -0.014 min
Response: 115934
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



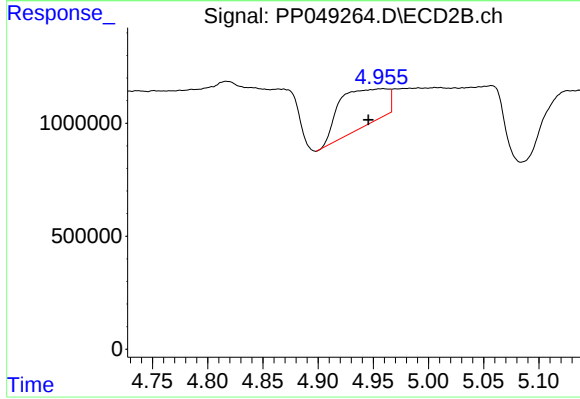
#18 AR-1242-3

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



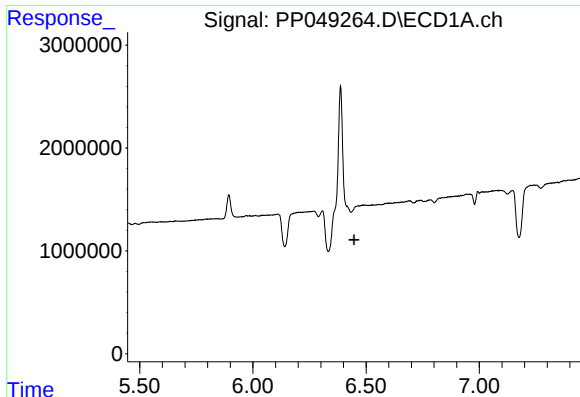
#19 AR-1242-4

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



#19 AR-1242-4

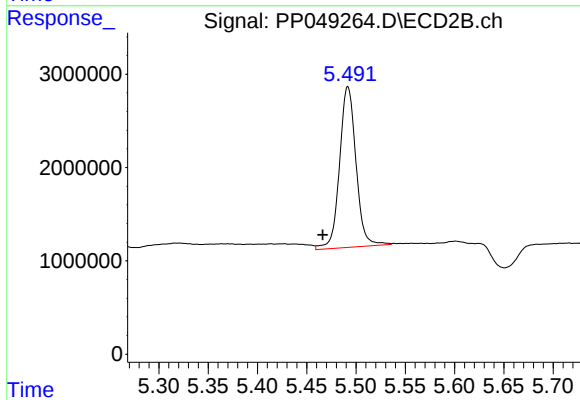
R.T.: 4.959 min
Delta R.T.: 0.013 min
Response: 5006976
Conc: 90.45 ng/ml



#20 AR-1242-5

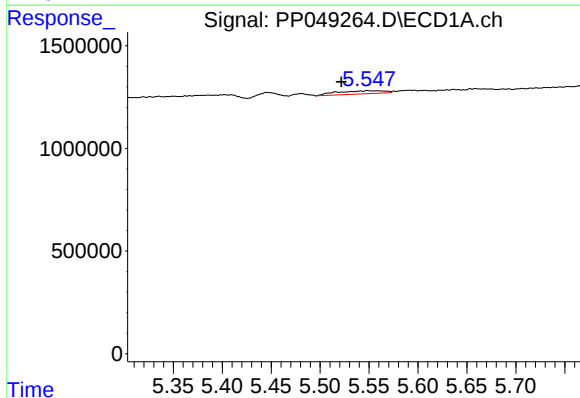
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



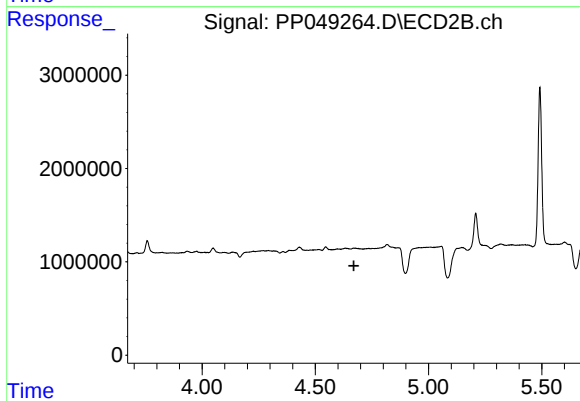
#20 AR-1242-5

R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 20004501
Conc: 287.33 ng/ml



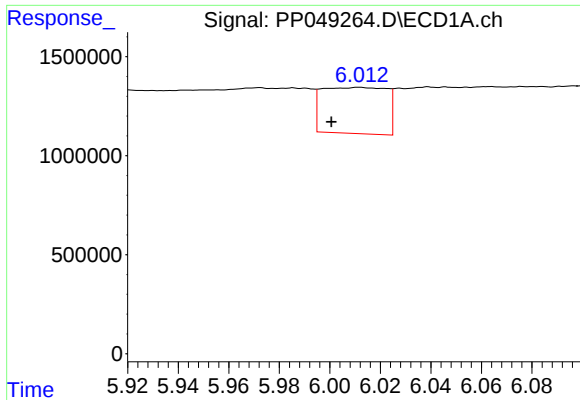
#21 AR-1248-1

R.T.: 5.550 min
Delta R.T.: 0.028 min
Response: 521858
Conc: 16.23 ng/ml



#21 AR-1248-1

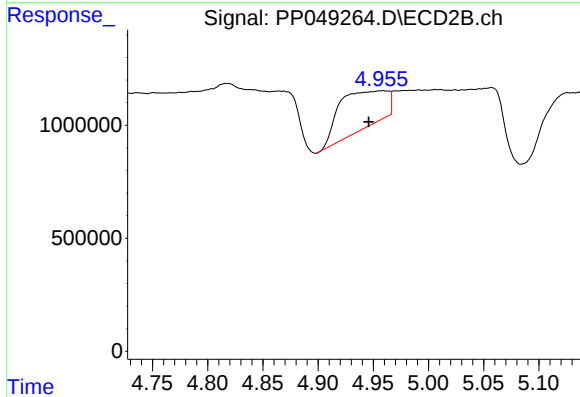
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.



#23 AR-1248-3

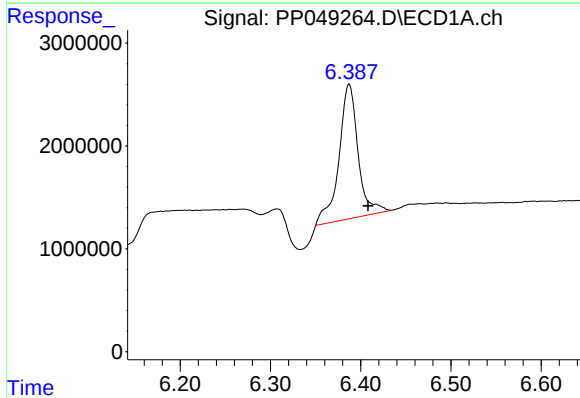
R.T.: 6.012 min
Delta R.T.: 0.011 min
Response: 4118016
Conc: 76.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



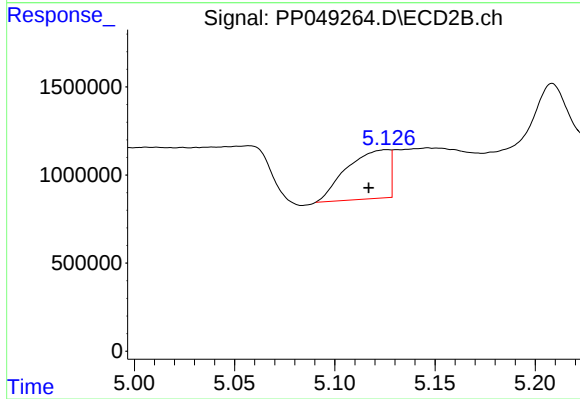
#23 AR-1248-3

R.T.: 4.959 min
Delta R.T.: 0.013 min
Response: 5006976
Conc: 61.09 ng/ml



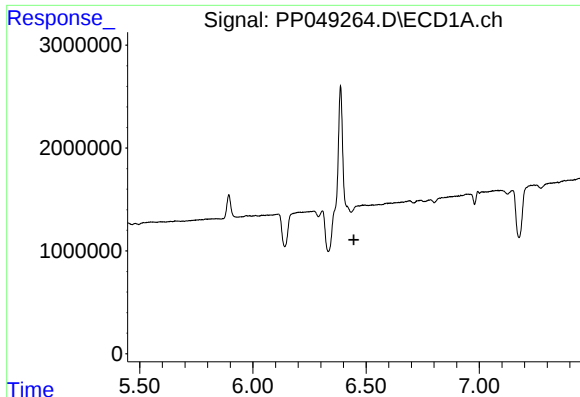
#24 AR-1248-4

R.T.: 6.387 min
Delta R.T.: -0.021 min
Response: 19290820
Conc: 312.15 ng/ml



#24 AR-1248-4

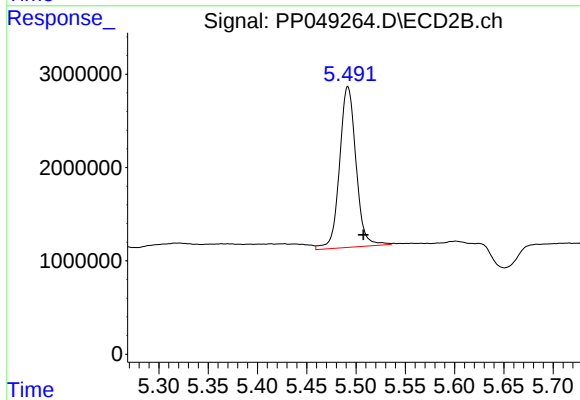
R.T.: 5.126 min
Delta R.T.: 0.009 min
Response: 4084830
Conc: 41.41 ng/ml



#25 AR-1248-5

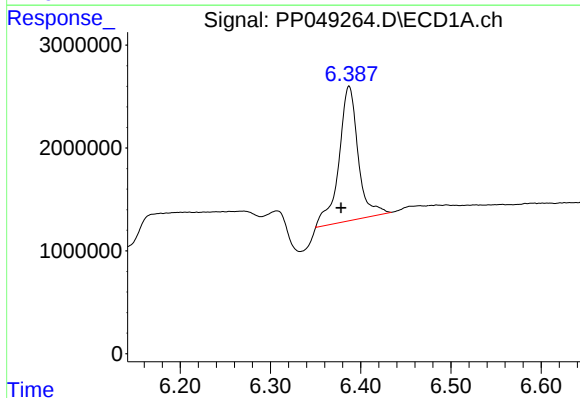
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



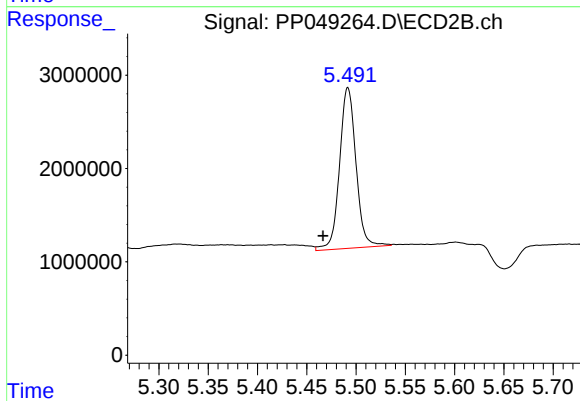
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 20004501
Conc: 199.42 ng/ml



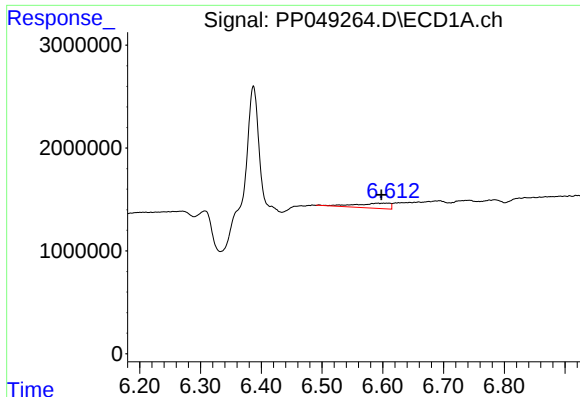
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.009 min
Response: 19290820
Conc: 286.18 ng/ml



#26 AR-1254-1

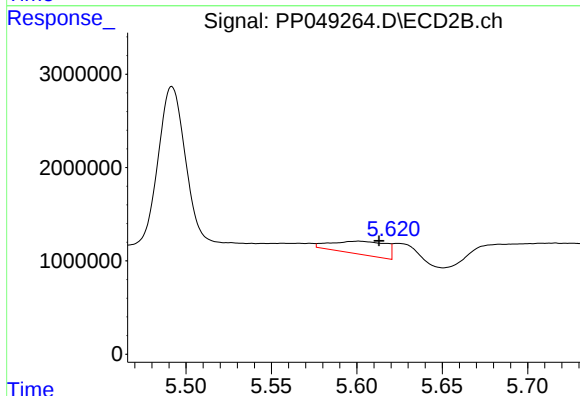
R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 20004501
Conc: 136.26 ng/ml



#27 AR-1254-2

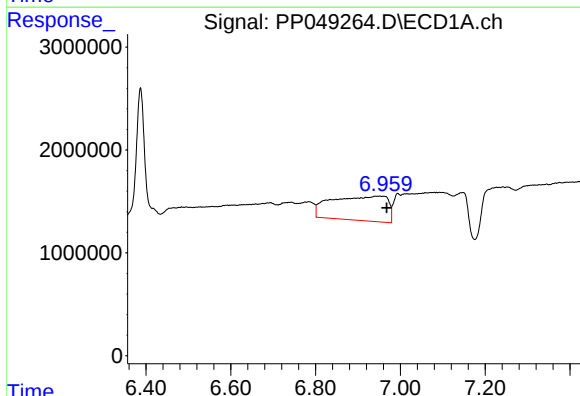
R.T.: 6.592 min
Delta R.T.: -0.006 min
Response: 1971233
Conc: 21.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



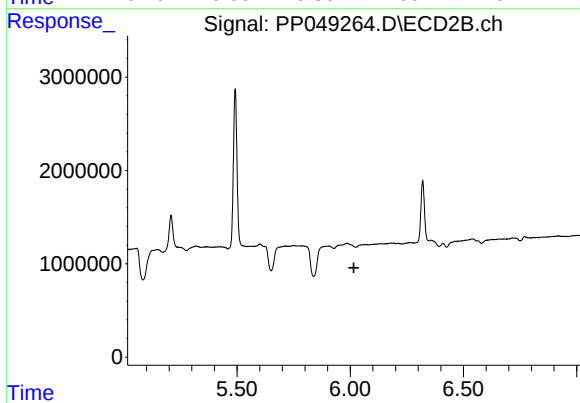
#27 AR-1254-2

R.T.: 5.601 min
Delta R.T.: -0.012 min
Response: 3071891
Conc: 24.62 ng/ml



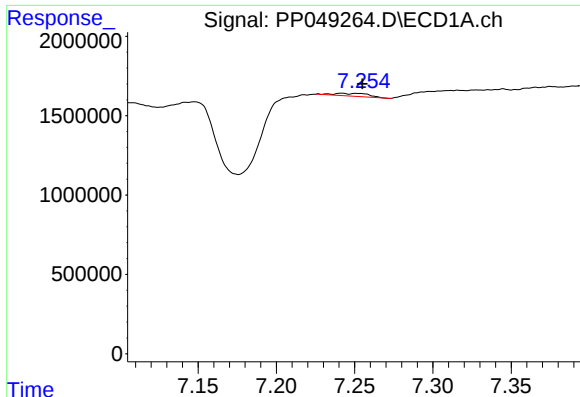
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: -0.017 min
Response: 21958663
Conc: 216.41 ng/ml



#28 AR-1254-3

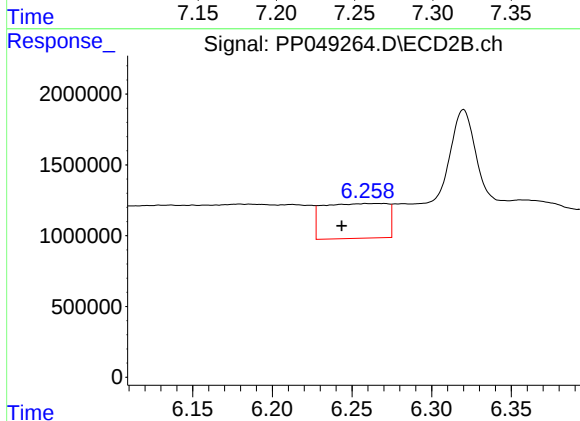
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#29 AR-1254-4

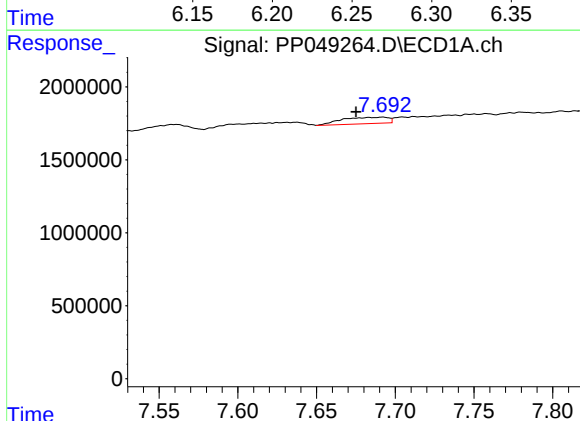
R.T.: 7.242 min
Delta R.T.: -0.013 min
Response: 270872
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



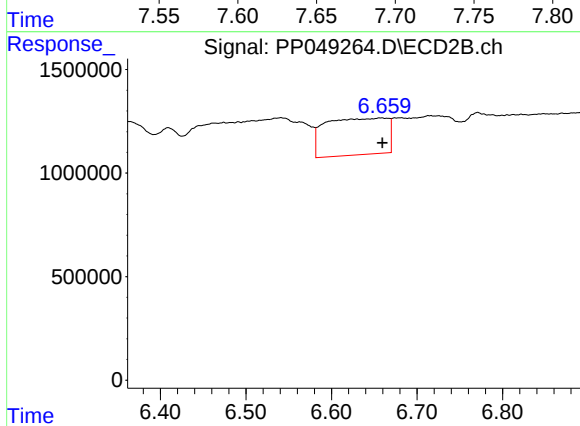
#29 AR-1254-4

R.T.: 6.270 min
Delta R.T.: 0.026 min
Response: 6858558
Conc: 63.39 ng/ml



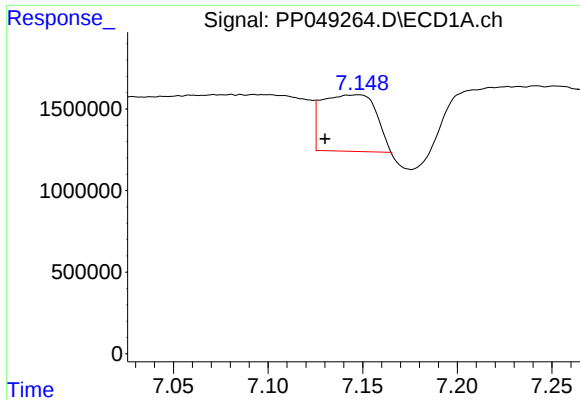
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: 0.016 min
Response: 909221
Conc: 10.78 ng/ml



#30 AR-1254-5

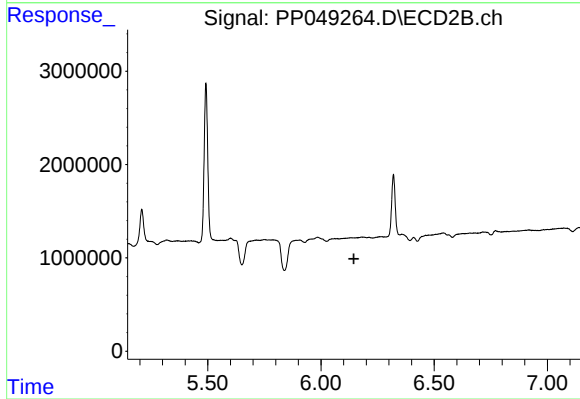
R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 8951339
Conc: 61.67 ng/ml



#31 AR-1260-1

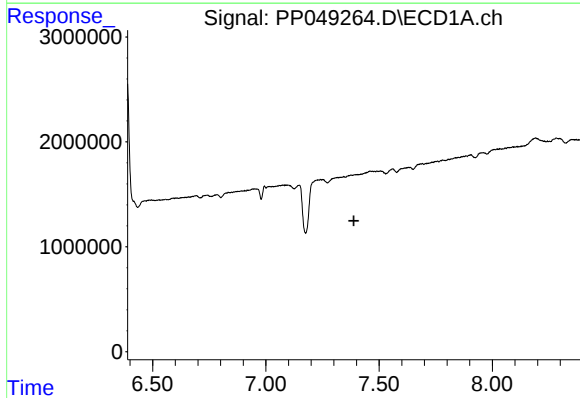
R.T.: 7.146 min
Delta R.T.: 0.016 min
Response: 6756986
Conc: 92.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



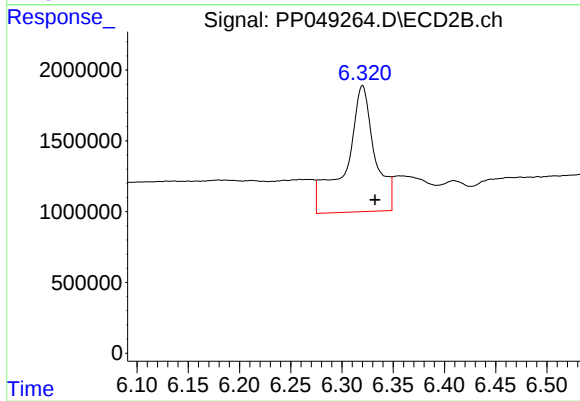
#31 AR-1260-1

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



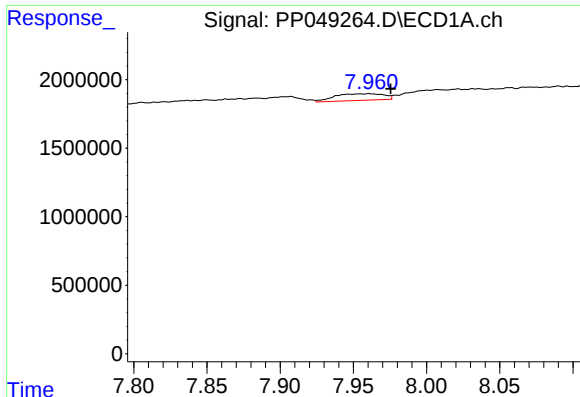
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

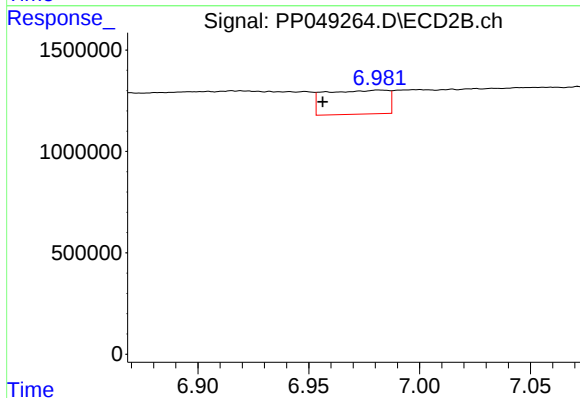
R.T.: 6.320 min
Delta R.T.: -0.012 min
Response: 17434445
Conc: 129.98 ng/ml



#34 AR-1260-4

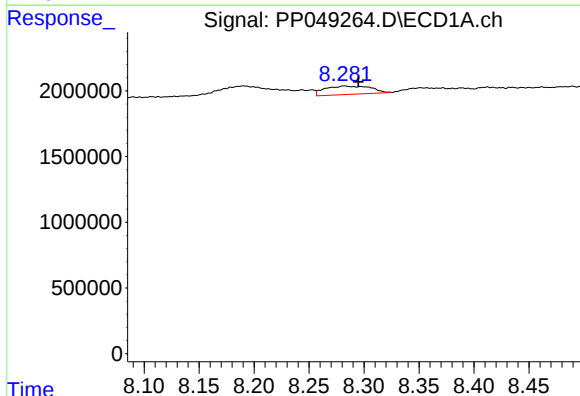
R.T.: 7.960 min
Delta R.T.: -0.016 min
Response: 1134103
Conc: 16.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



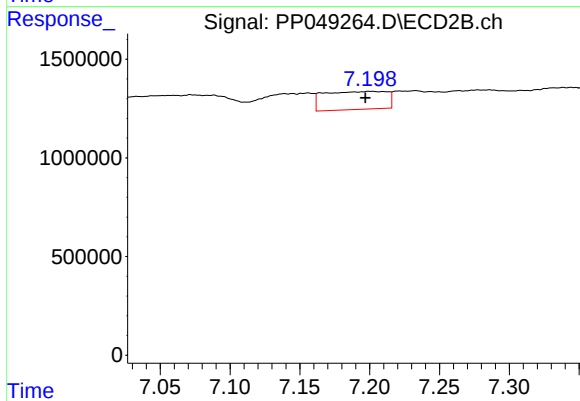
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: 0.026 min
Response: 2314576
Conc: 27.43 ng/ml



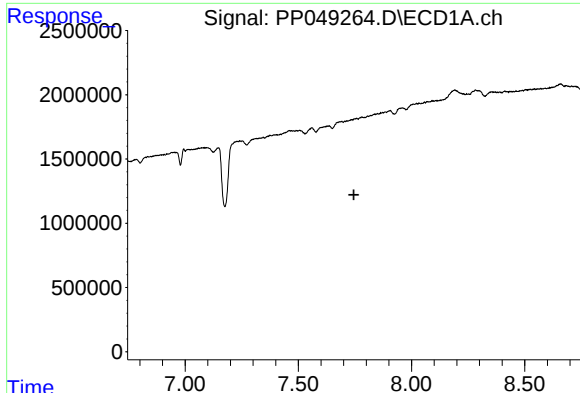
#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.012 min
Response: 1867973
Conc: 13.63 ng/ml



#35 AR-1260-5

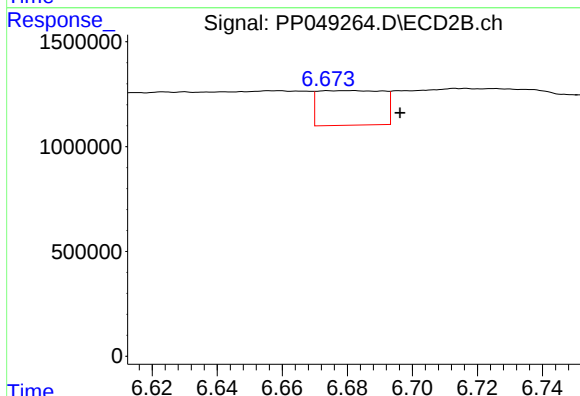
R.T.: 7.200 min
Delta R.T.: 0.004 min
Response: 2852348
Conc: 15.13 ng/ml



#36 AR-1262-1

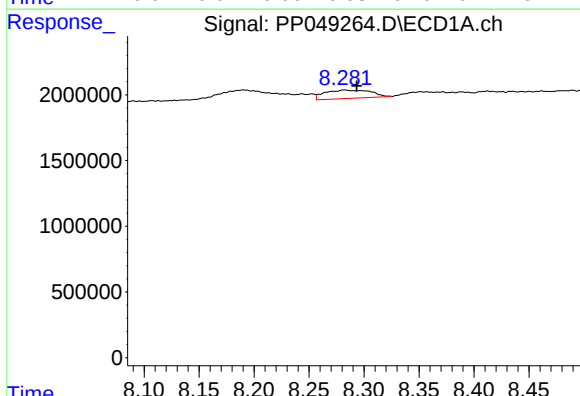
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



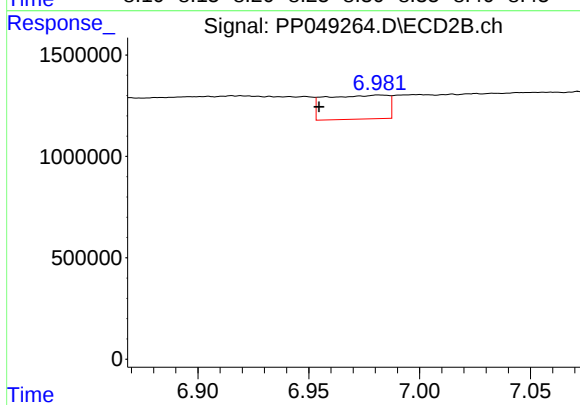
#36 AR-1262-1

R.T.: 6.681 min
Delta R.T.: -0.015 min
Response: 2285963
Conc: 17.18 ng/ml



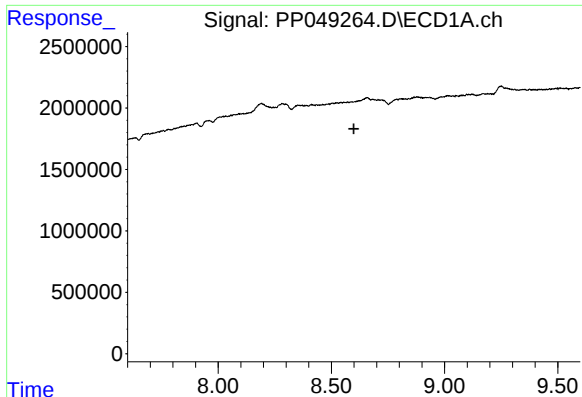
#37 AR-1262-2

R.T.: 8.283 min
Delta R.T.: -0.010 min
Response: 1867973
Conc: 10.92 ng/ml



#37 AR-1262-2

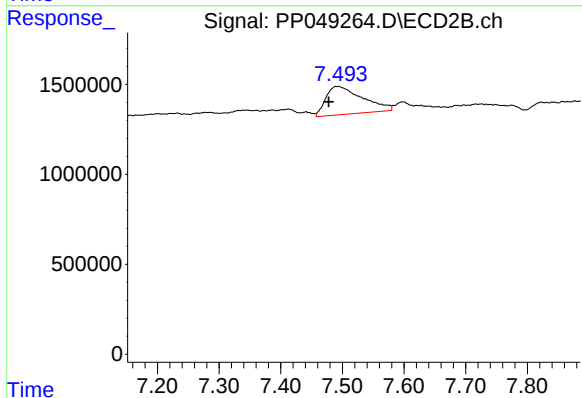
R.T.: 6.982 min
Delta R.T.: 0.027 min
Response: 2314576
Conc: 20.43 ng/ml



#38 AR-1262-3

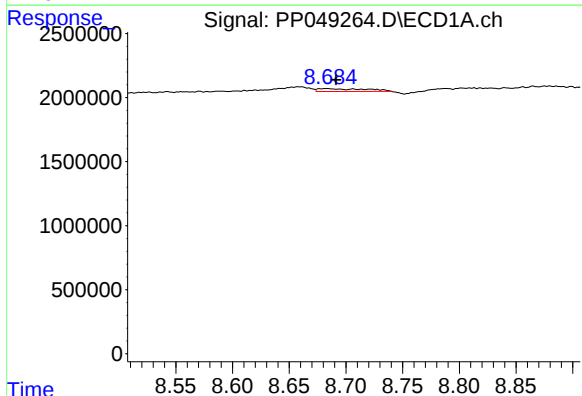
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



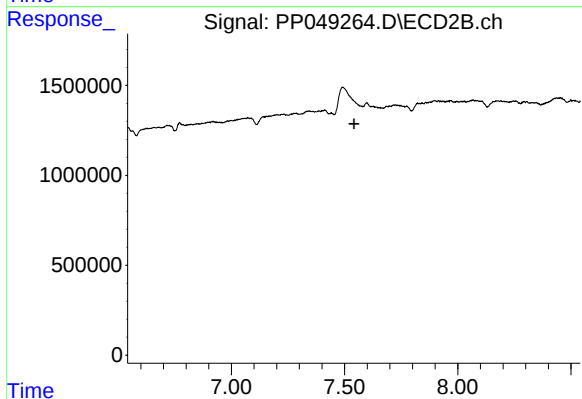
#38 AR-1262-3

R.T.: 7.494 min
Delta R.T.: 0.016 min
Response: 6486635
Conc: 79.61 ng/ml



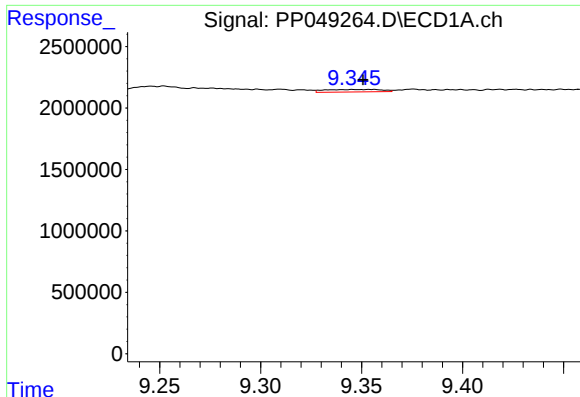
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: -0.009 min
Response: 664467
Conc: 14.16 ng/ml



#39 AR-1262-4

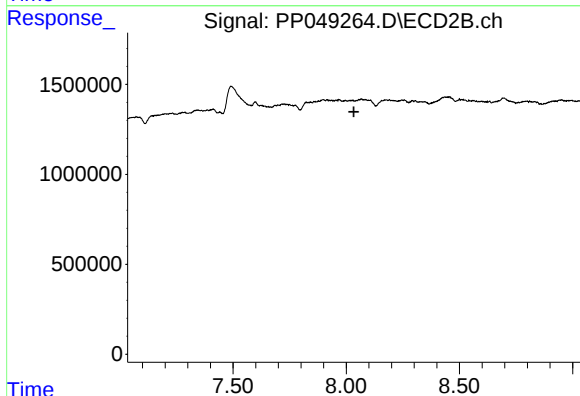
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.



#40 AR-1262-5

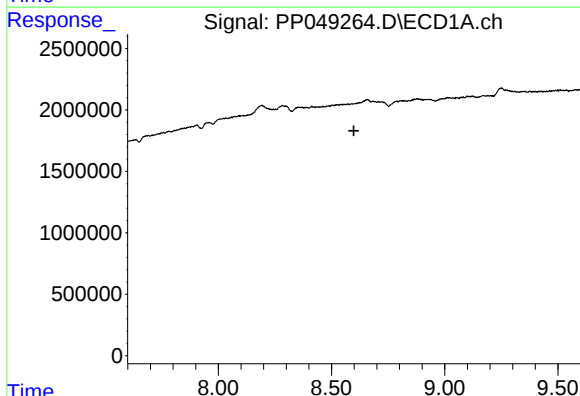
R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 396610
Conc: 6.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



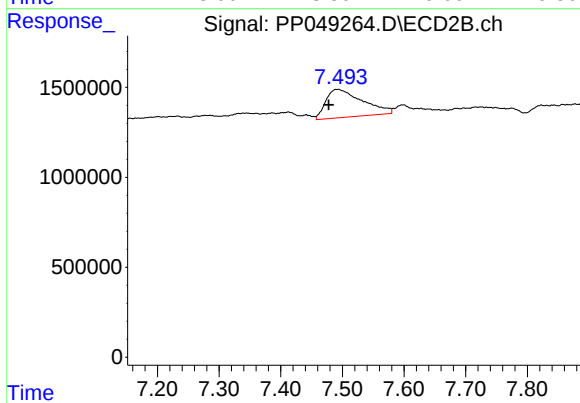
#40 AR-1262-5

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



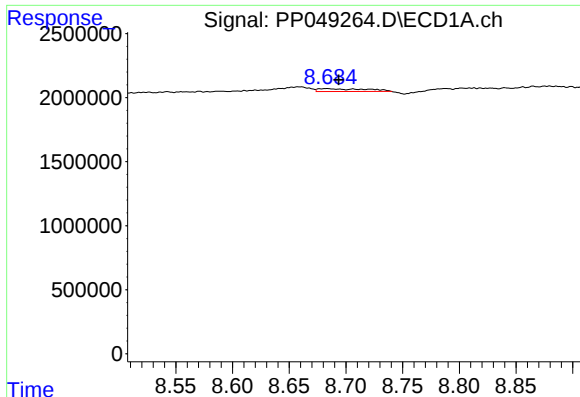
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#41 AR-1268-1

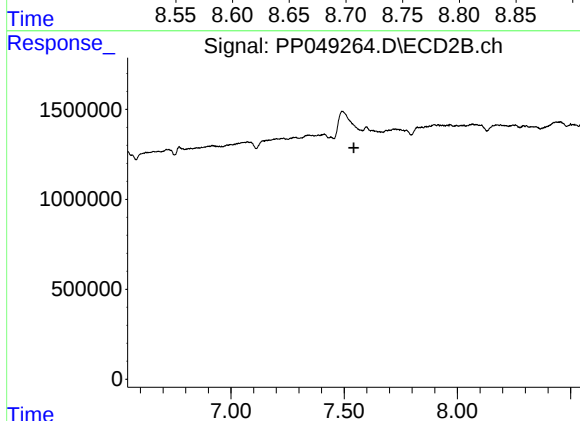
R.T.: 7.494 min
Delta R.T.: 0.016 min
Response: 6486635
Conc: 30.15 ng/ml



#42 AR-1268-2

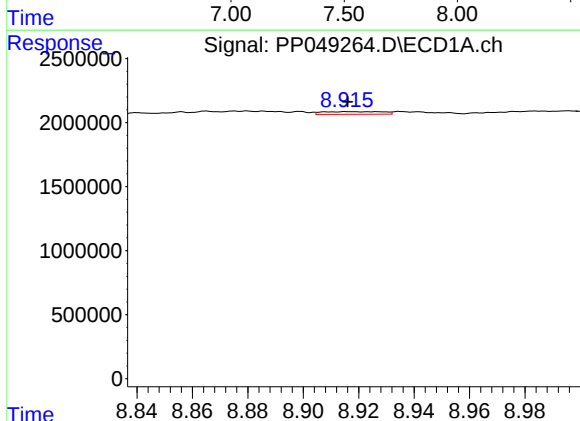
R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 664467
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



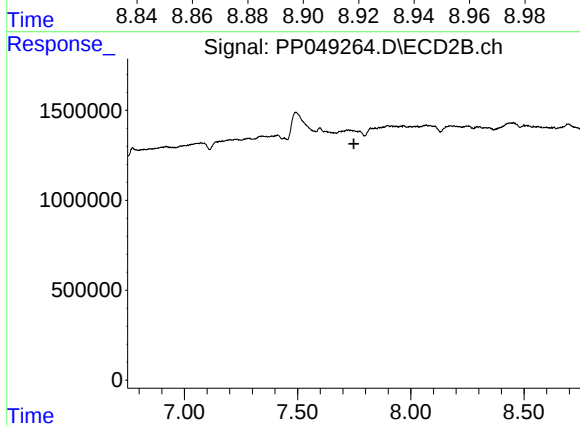
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.



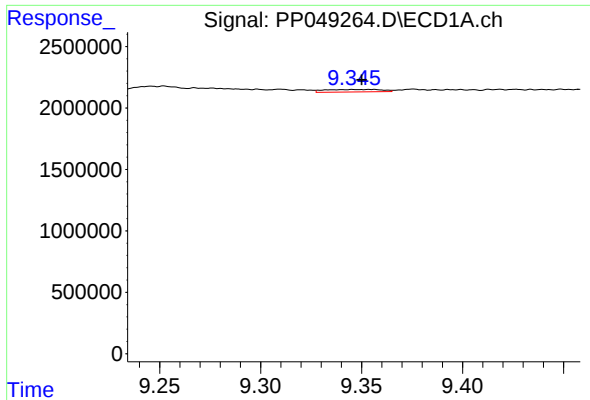
#43 AR-1268-3

R.T.: 8.917 min
Delta R.T.: 0.001 min
Response: 313488
Conc: 2.19 ng/ml



#43 AR-1268-3

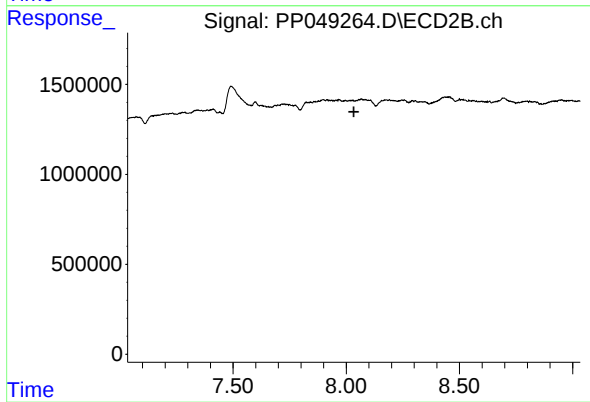
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.354 min
Delta R.T.: 0.004 min
Response: 396610
Conc: 6.19 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.