

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
 Data File : PP053461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 15:08
 Operator : YP\AJ
 Sample : N5758-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 16:28:43 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...	4.400	3.646	37712336	34371960	19.618	22.850
2)	SA Decachlor...	10.201	8.724	25506656	30145350	18.811	16.083
Target Compounds							
3)	L1 AR-1016-1	5.591f	4.753	830487	914858	13.350	16.312
4)	L1 AR-1016-2	5.601	4.753	264789	914858	2.865	11.787 #
5)	L1 AR-1016-3	5.658	4.939	206602	322819	3.650	7.688 #
6)	L1 AR-1016-4	5.757	4.990	93769	553585	2.061	15.839 #
7)	L1 AR-1016-5	6.044	5.190f	64842	373062	1.433	8.214 #
8)	L2 AR-1221-1	4.609	0.000	910658	0	40.518	N.D. #
9)	L2 AR-1221-2	4.707	3.949	605524	1008288	36.442	68.834 #
10)	L2 AR-1221-3	4.767	0.000	69617	0	1.382	N.D. #
11)	L3 AR-1232-1	4.767	0.000	69617	0	1.815	N.D. #
12)	L3 AR-1232-2	5.303	4.753	1154771	914858	51.305	26.284 #
13)	L3 AR-1232-3	5.601	4.939	264789	322819	6.524	17.303 #
14)	L3 AR-1232-4	5.757	5.037	93769	319831	4.646	18.168 #
15)	L3 AR-1232-5	5.855	5.190	76876	373062	4.636	18.745 #
16)	L4 AR-1242-1	5.591f	4.753	830487	914858	17.041	20.750
17)	L4 AR-1242-2	5.601	4.753	264789	914858	3.673	14.792 #
18)	L4 AR-1242-3	5.658	4.939	206602	322819	4.613	9.720 #
19)	L4 AR-1242-4	5.757	5.037	93769	319831	2.607	9.148 #
20)	L4 AR-1242-5	6.498	5.562	350405	549655	9.598	12.552 #
21)	L5 AR-1248-1	5.591f	4.753	830487	914858	22.267	26.683
22)	L5 AR-1248-2	5.855	4.990	76876	553585	1.405	11.528 #
23)	L5 AR-1248-3	6.044	5.037	64842	319831	1.088	6.454 #
24)	L5 AR-1248-4	6.469	5.190	316289	373062	5.127	6.317
25)	L5 AR-1248-5	6.498	5.605	350405	142416	5.809	2.589 #
26)	L6 AR-1254-1	6.430	5.562	499076	549655	7.059	6.063
27)	L6 AR-1254-2	6.659	5.712	605544	214283	5.764	2.639 #
28)	L6 AR-1254-3	7.029	6.134f	920382	1031827	8.973	8.117
29)	L6 AR-1254-4	7.277f	6.341	671225	248716	9.648	3.154 #
30)	L6 AR-1254-5	7.748f	6.767	4755618	5078195	60.041	40.204 #
32)	L7 AR-1260-2	7.434	6.453	1057636	87755	11.421	0.763 #
33)	L7 AR-1260-3	0.000	6.591	0	277000	N.D.	2.581 #
34)	L7 AR-1260-4	8.009f	0.000	738505	0	9.858	N.D. #
35)	L7 AR-1260-5	0.000	7.320	0	82696	N.D.	0.437 #
39)	L8 AR-1262-4	8.766	7.667	307153	159713	3.799	0.974 #
40)	L8 AR-1262-5	9.414	0.000	164891	0	3.243	N.D. #
42)	L9 AR-1268-2	8.766	7.667	307153	159713	1.811	0.669 #
43)	L9 AR-1268-3	0.000	7.875	0	235254	N.D.	1.144 #
44)	L9 AR-1268-4	9.414	0.000	164891	0	2.946	N.D. #
45)	L9 AR-1268-5	9.859	8.465	208008	308996	0.452	0.466

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Sample : N5758-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 16:28:43 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
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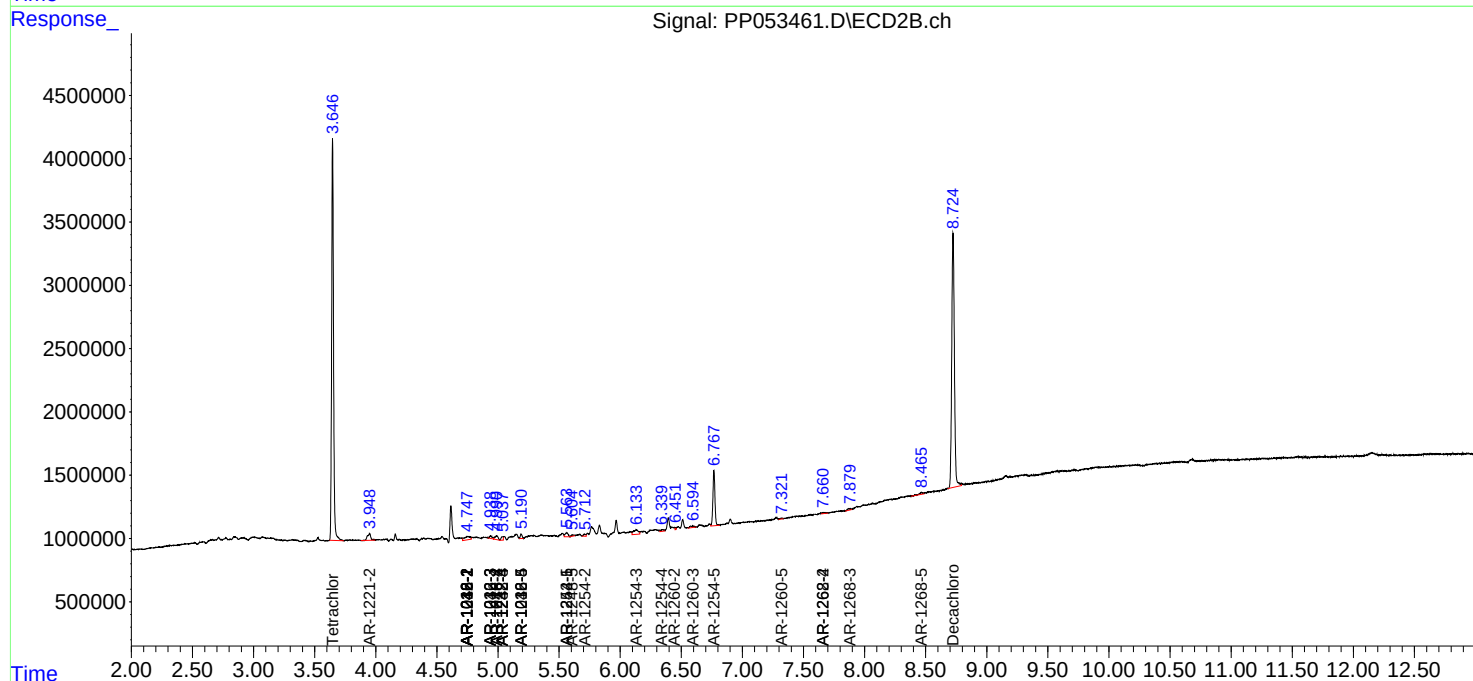
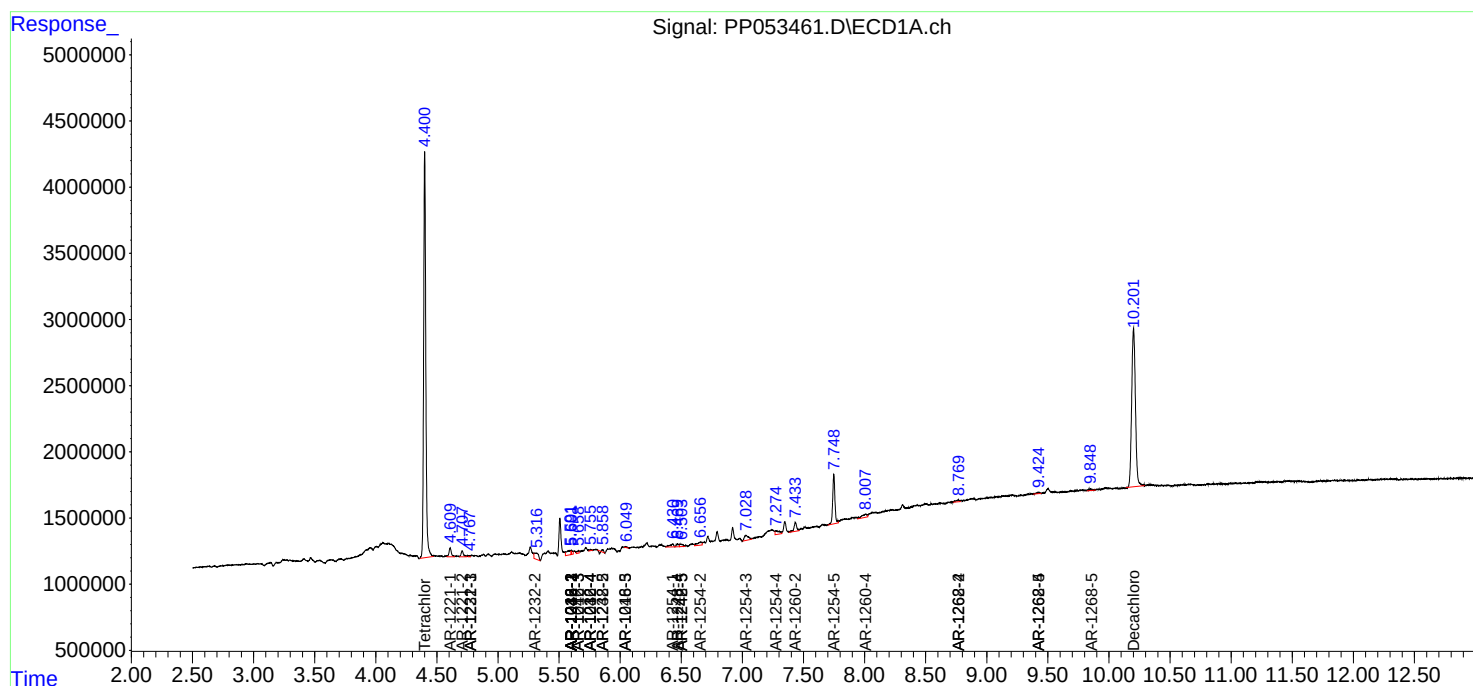
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

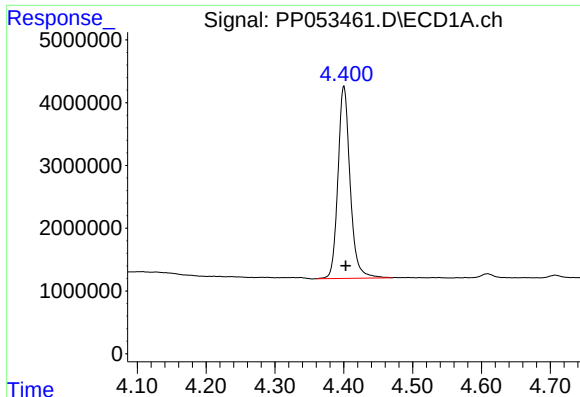
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

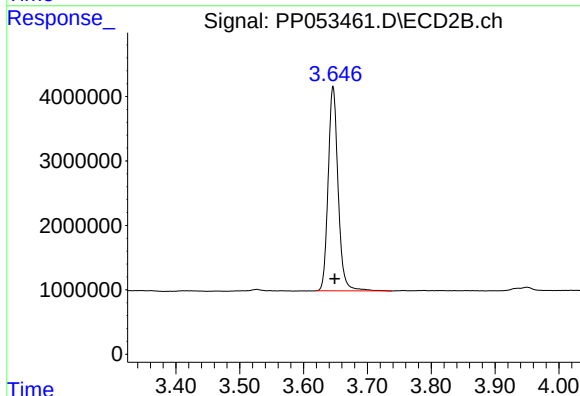




#1 Tetrachloro-m-xylene

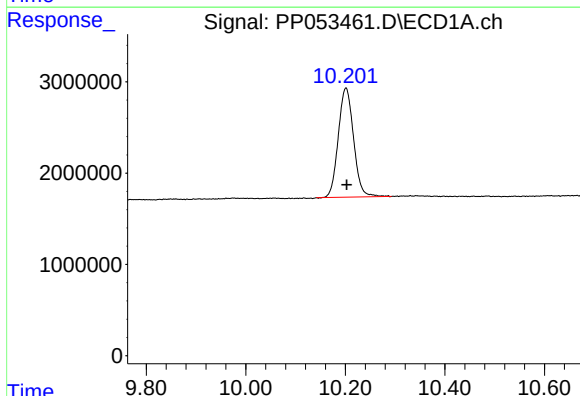
R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 37712336
Conc: 19.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



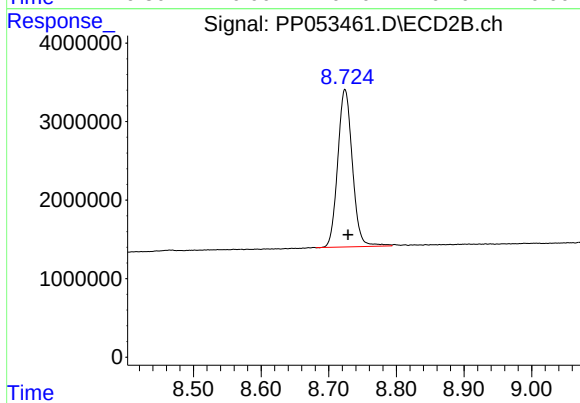
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 34371960
Conc: 22.85 ng/ml



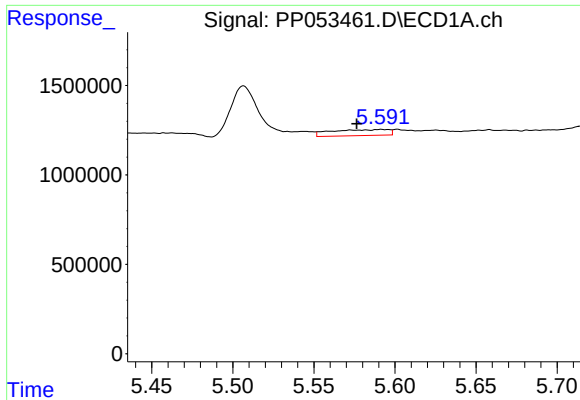
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.002 min
Response: 25506656
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

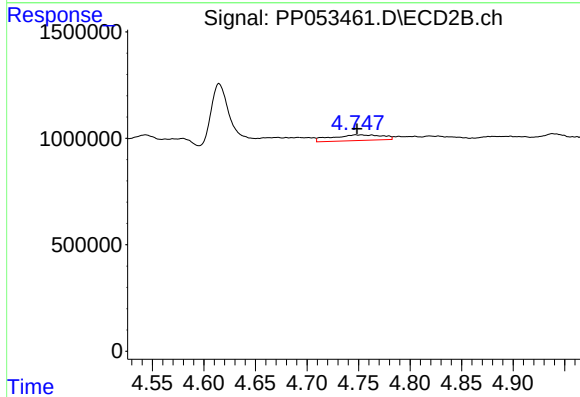
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 30145350
Conc: 16.08 ng/ml



#3 AR-1016-1

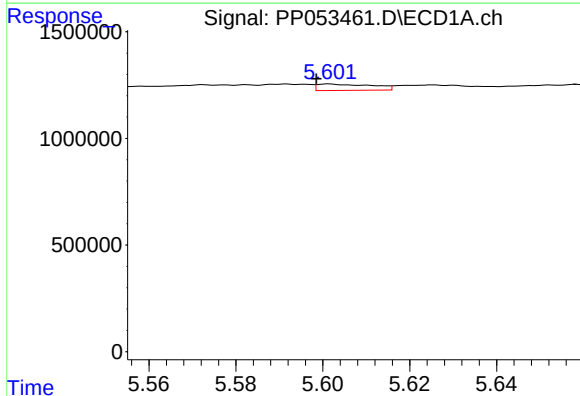
R.T.: 5.591 min
Delta R.T.: 0.015 min
Response: 830487
Conc: 13.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



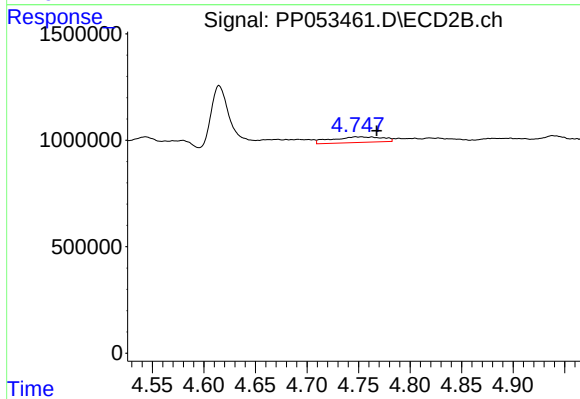
#3 AR-1016-1

R.T.: 4.753 min
Delta R.T.: 0.004 min
Response: 914858
Conc: 16.31 ng/ml



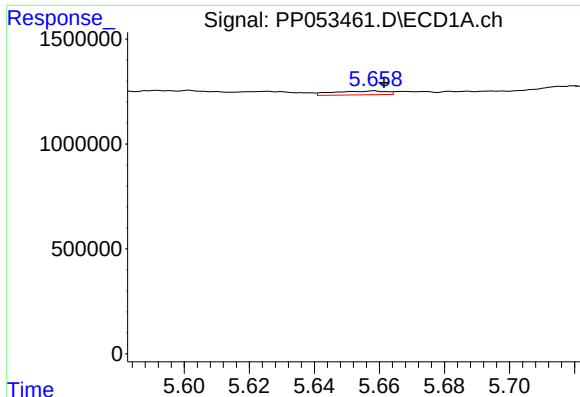
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 264789
Conc: 2.86 ng/ml



#4 AR-1016-2

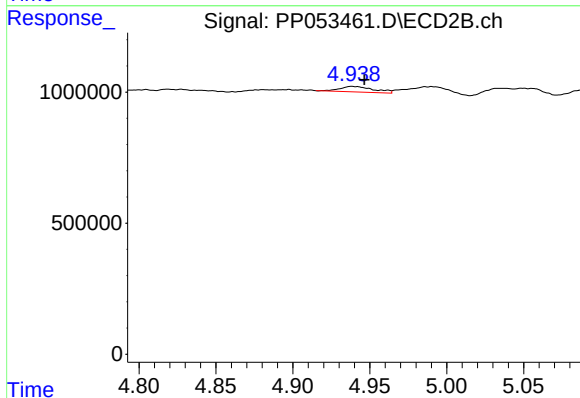
R.T.: 4.753 min
Delta R.T.: -0.015 min
Response: 914858
Conc: 11.79 ng/ml



#5 AR-1016-3

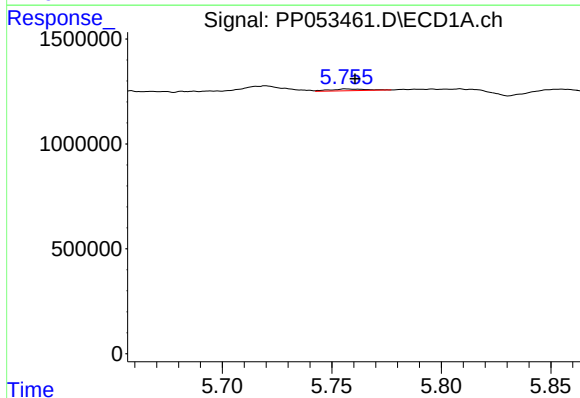
R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 206602
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



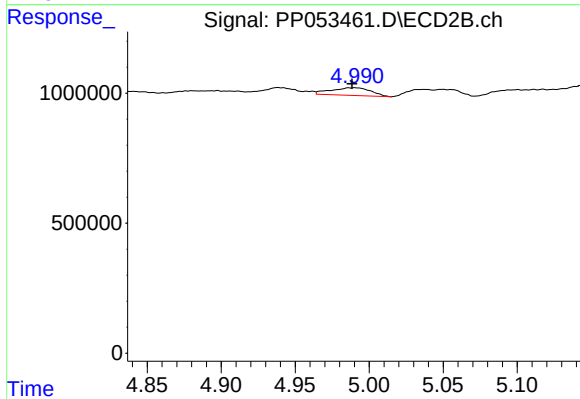
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: -0.008 min
Response: 322819
Conc: 7.69 ng/ml



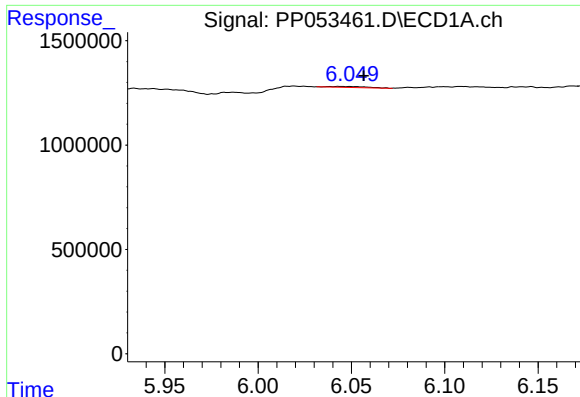
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 93769
Conc: 2.06 ng/ml



#6 AR-1016-4

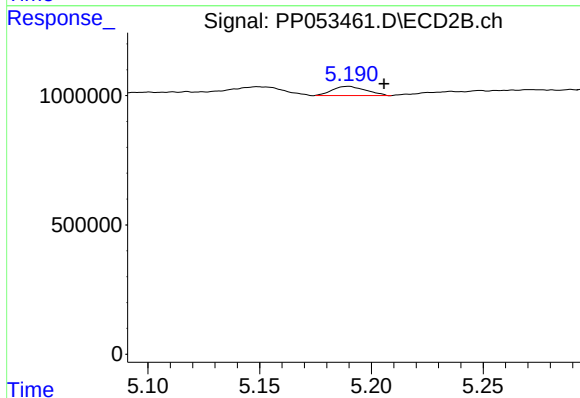
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 553585
Conc: 15.84 ng/ml



#7 AR-1016-5

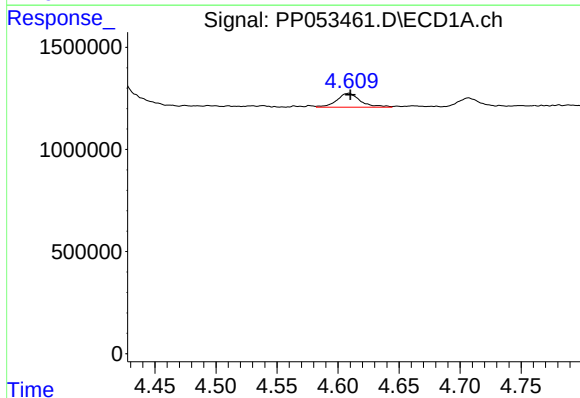
R.T.: 6.044 min
Delta R.T.: -0.012 min
Response: 64842
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



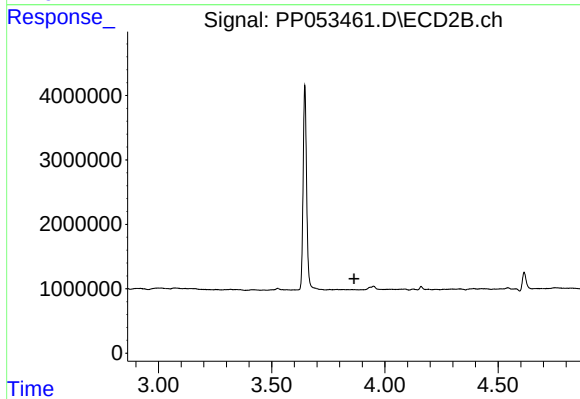
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.016 min
Response: 373062
Conc: 8.21 ng/ml



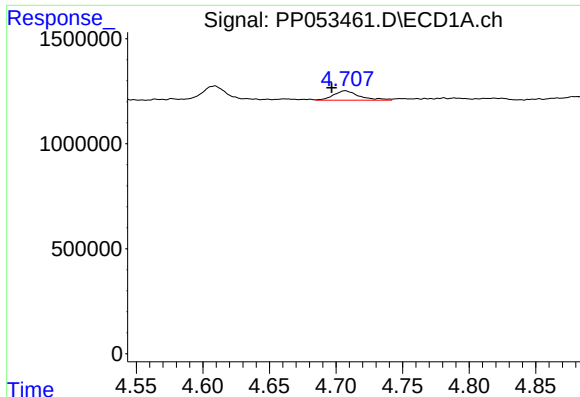
#8 AR-1221-1

R.T.: 4.609 min
Delta R.T.: -0.001 min
Response: 910658
Conc: 40.52 ng/ml



#8 AR-1221-1

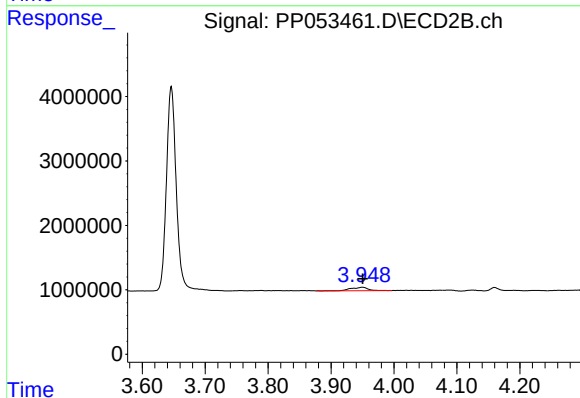
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

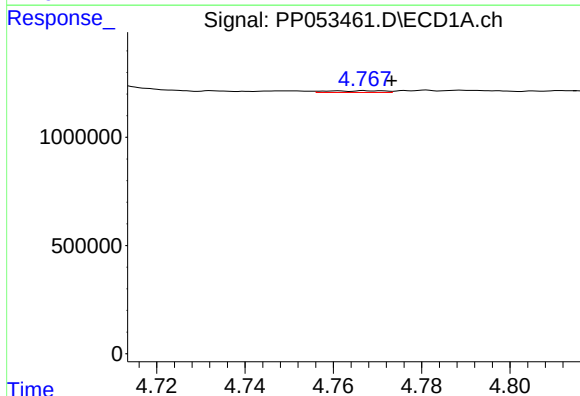
R.T.: 4.707 min
Delta R.T.: 0.010 min
Response: 605524
Conc: 36.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



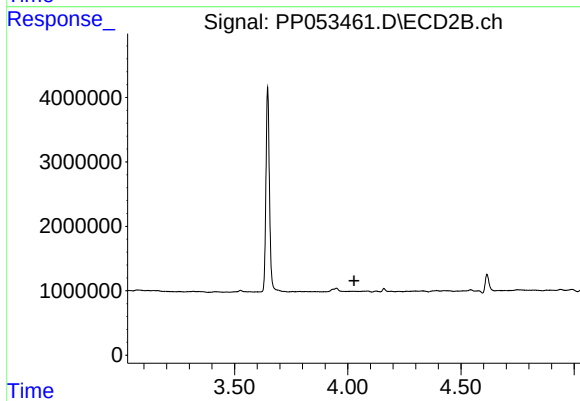
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1008288
Conc: 68.83 ng/ml



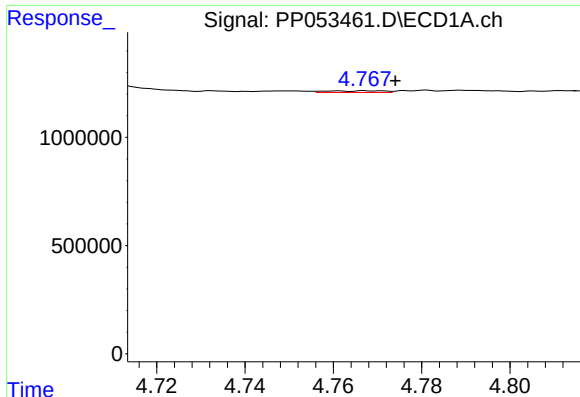
#10 AR-1221-3

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 69617
Conc: 1.38 ng/ml



#10 AR-1221-3

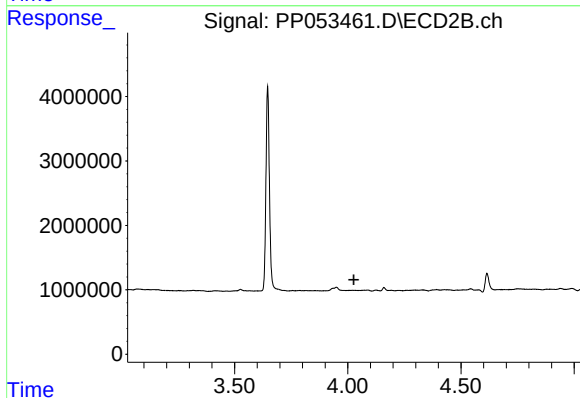
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

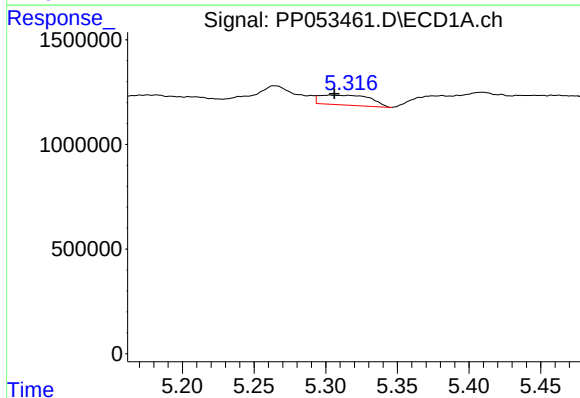
R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 69617
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



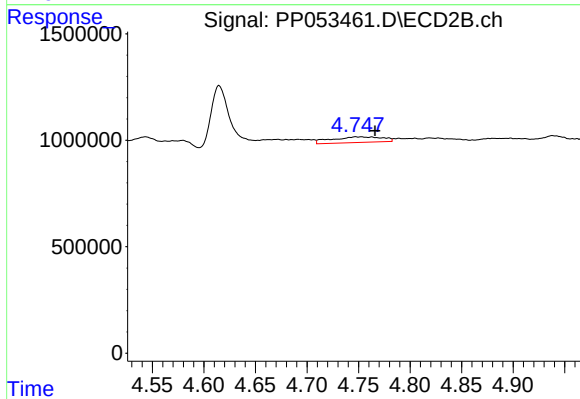
#11 AR-1232-1

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



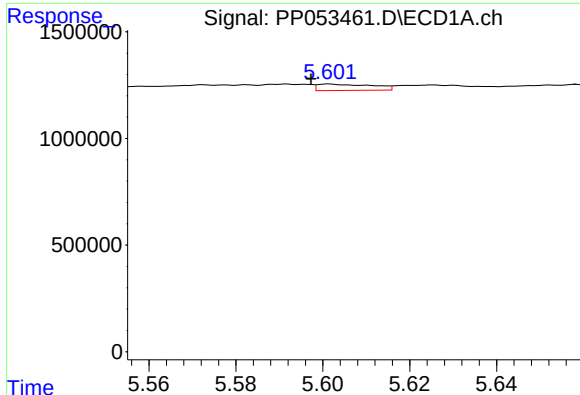
#12 AR-1232-2

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 1154771
Conc: 51.31 ng/ml



#12 AR-1232-2

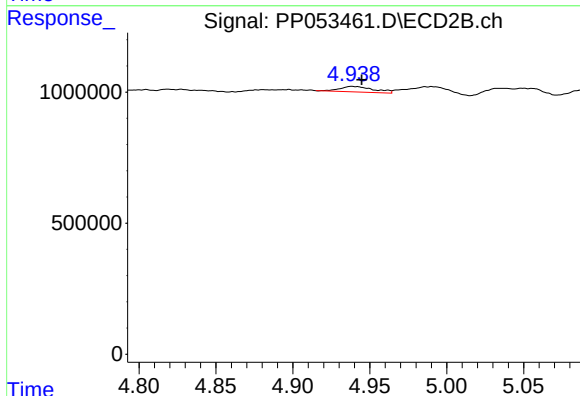
R.T.: 4.753 min
Delta R.T.: -0.013 min
Response: 914858
Conc: 26.28 ng/ml



#13 AR-1232-3

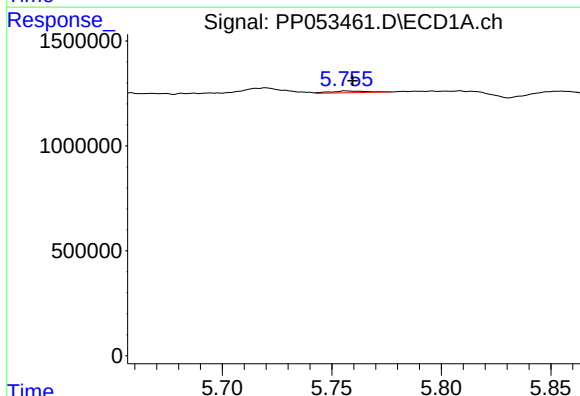
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 264789
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



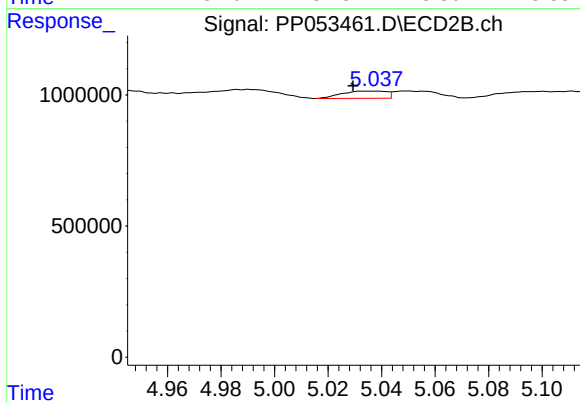
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 322819
Conc: 17.30 ng/ml



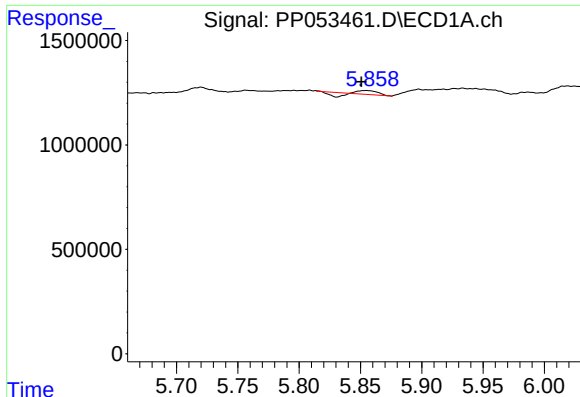
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 93769
Conc: 4.65 ng/ml



#14 AR-1232-4

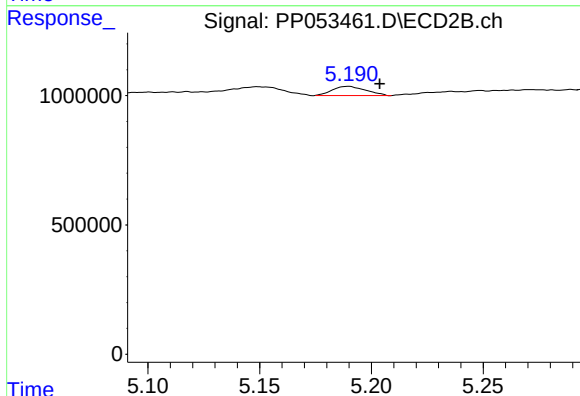
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 319831
Conc: 18.17 ng/ml



#15 AR-1232-5

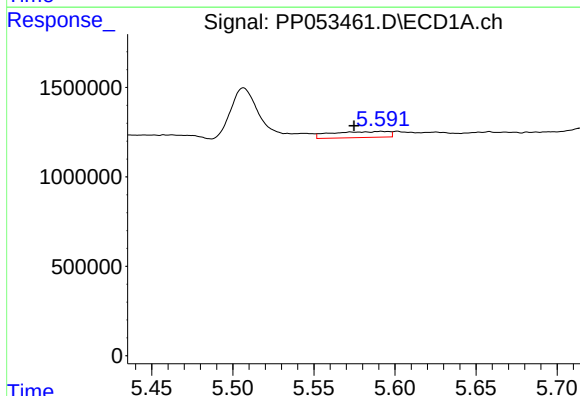
R.T.: 5.855 min
Delta R.T.: 0.004 min
Response: 76876
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



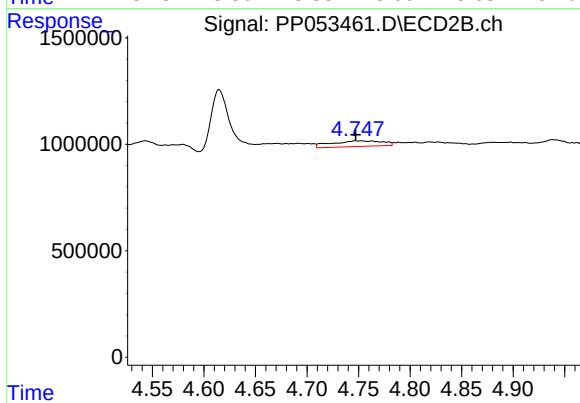
#15 AR-1232-5

R.T.: 5.190 min
Delta R.T.: -0.014 min
Response: 373062
Conc: 18.74 ng/ml



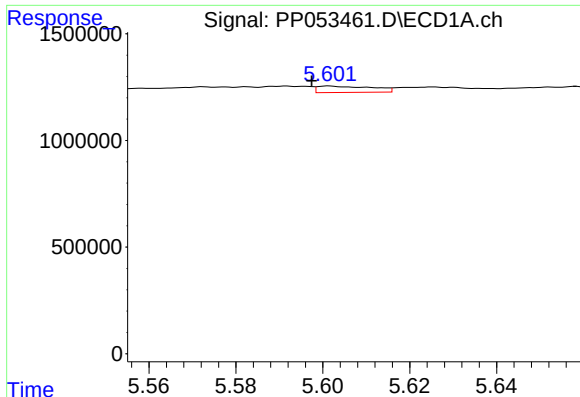
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: 0.017 min
Response: 830487
Conc: 17.04 ng/ml



#16 AR-1242-1

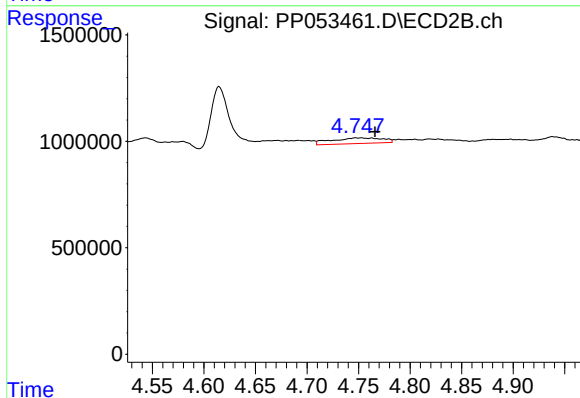
R.T.: 4.753 min
Delta R.T.: 0.005 min
Response: 914858
Conc: 20.75 ng/ml



#17 AR-1242-2

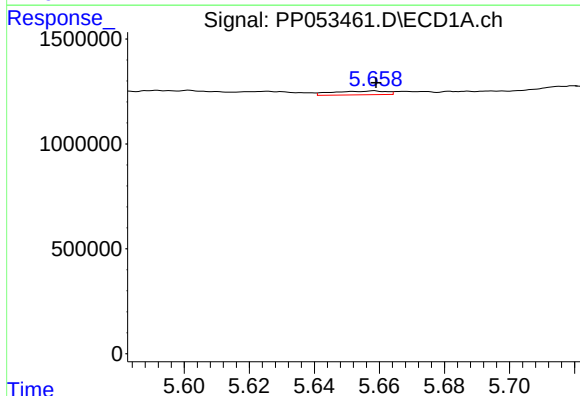
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 264789
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



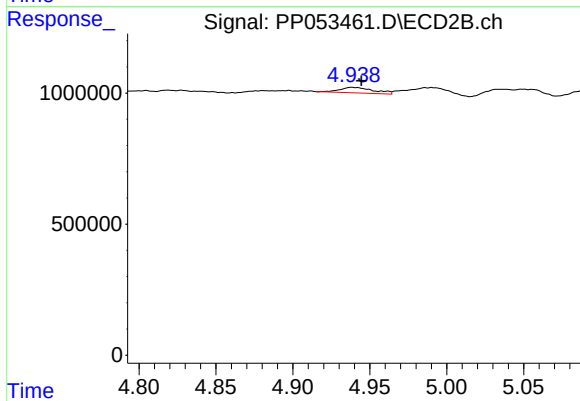
#17 AR-1242-2

R.T.: 4.753 min
Delta R.T.: -0.013 min
Response: 914858
Conc: 14.79 ng/ml



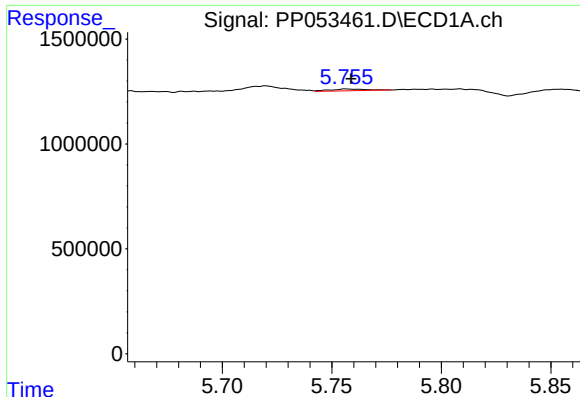
#18 AR-1242-3

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 206602
Conc: 4.61 ng/ml



#18 AR-1242-3

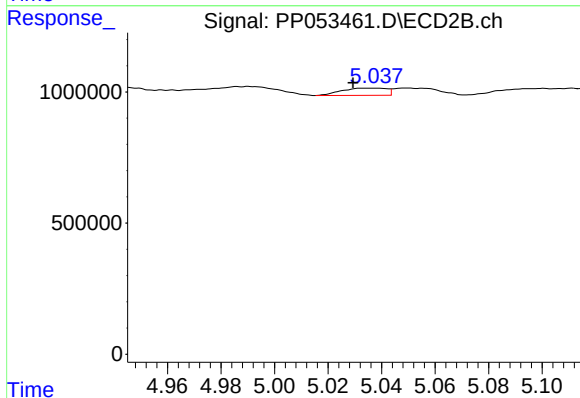
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 322819
Conc: 9.72 ng/ml



#19 AR-1242-4

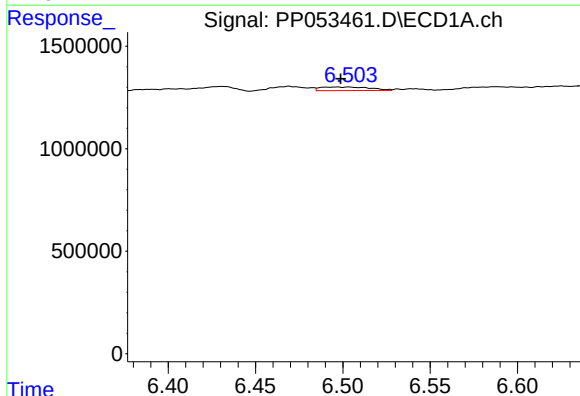
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 93769
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



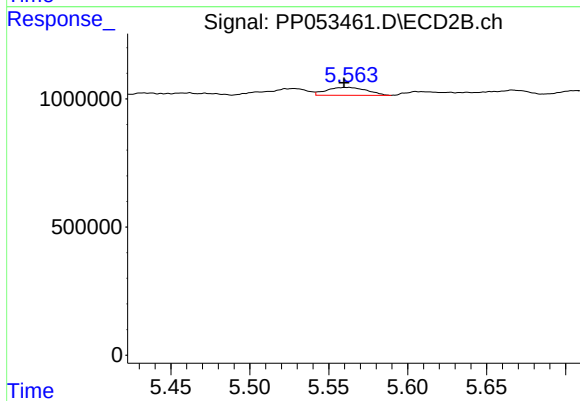
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 319831
Conc: 9.15 ng/ml



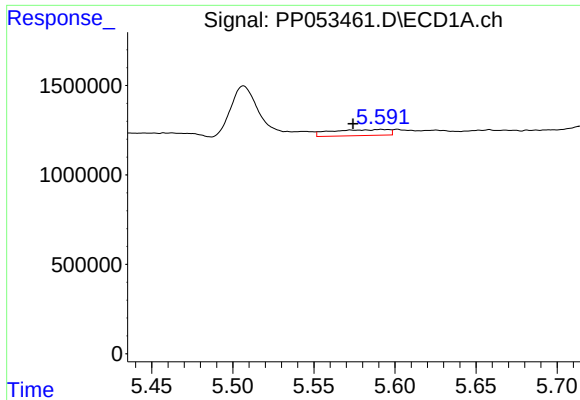
#20 AR-1242-5

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 350405
Conc: 9.60 ng/ml



#20 AR-1242-5

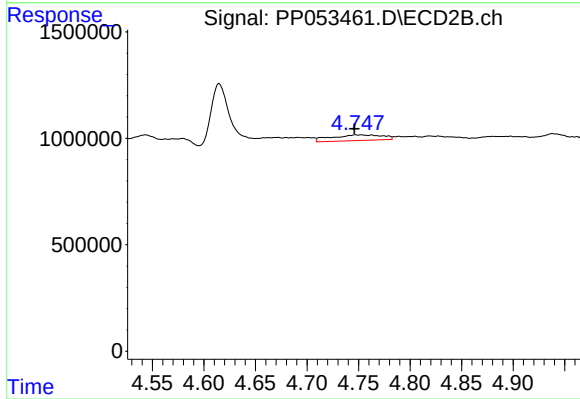
R.T.: 5.562 min
Delta R.T.: 0.002 min
Response: 549655
Conc: 12.55 ng/ml



#21 AR-1248-1

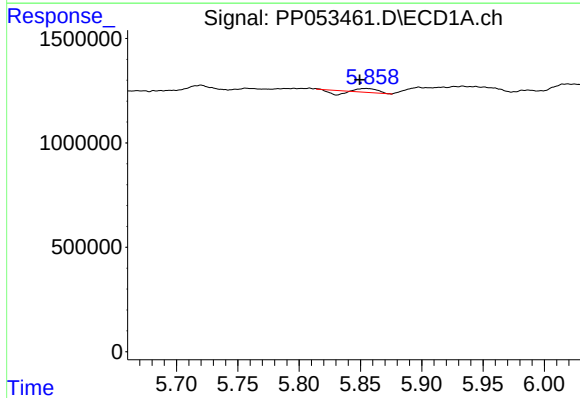
R.T.: 5.591 min
Delta R.T.: 0.017 min
Response: 830487
Conc: 22.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



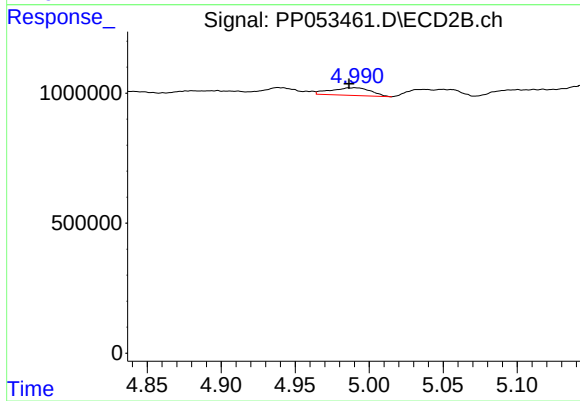
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: 0.007 min
Response: 914858
Conc: 26.68 ng/ml



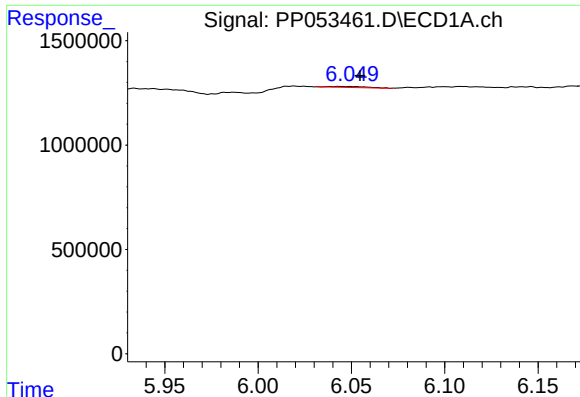
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: 0.005 min
Response: 76876
Conc: 1.41 ng/ml



#22 AR-1248-2

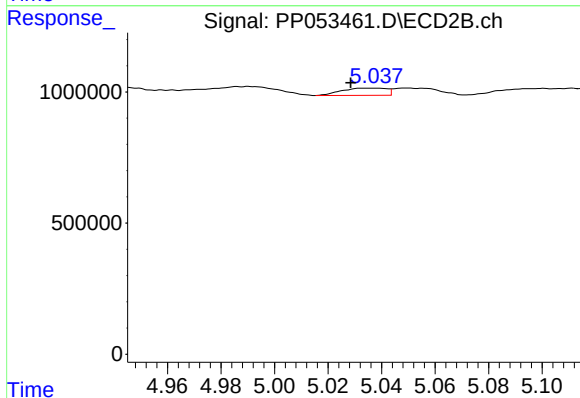
R.T.: 4.990 min
Delta R.T.: 0.004 min
Response: 553585
Conc: 11.53 ng/ml



#23 AR-1248-3

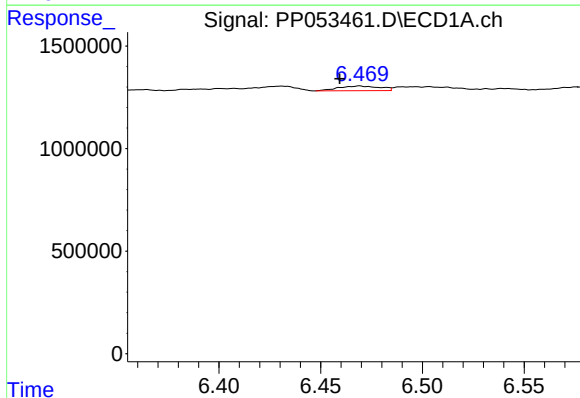
R.T.: 6.044 min
Delta R.T.: -0.010 min
Response: 64842
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



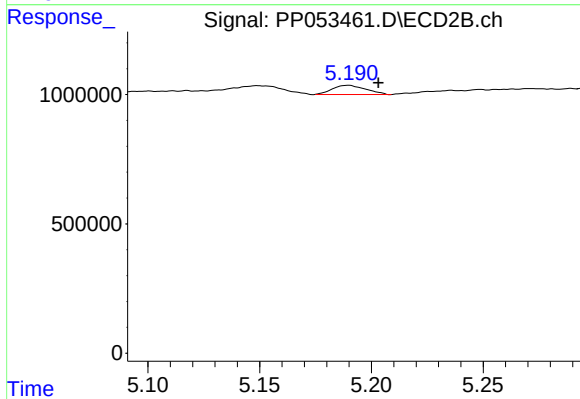
#23 AR-1248-3

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 319831
Conc: 6.45 ng/ml



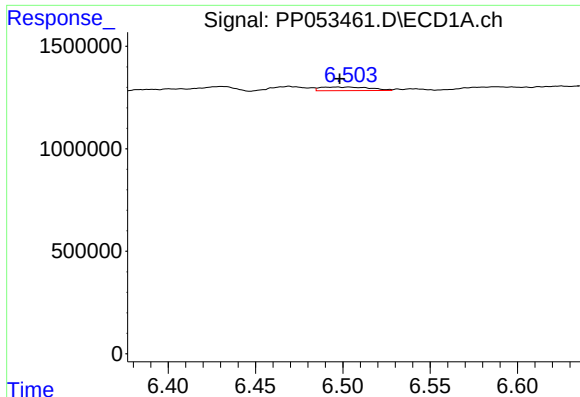
#24 AR-1248-4

R.T.: 6.469 min
Delta R.T.: 0.010 min
Response: 316289
Conc: 5.13 ng/ml



#24 AR-1248-4

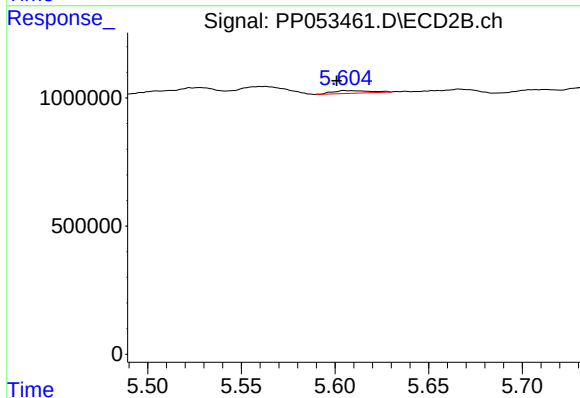
R.T.: 5.190 min
Delta R.T.: -0.014 min
Response: 373062
Conc: 6.32 ng/ml



#25 AR-1248-5

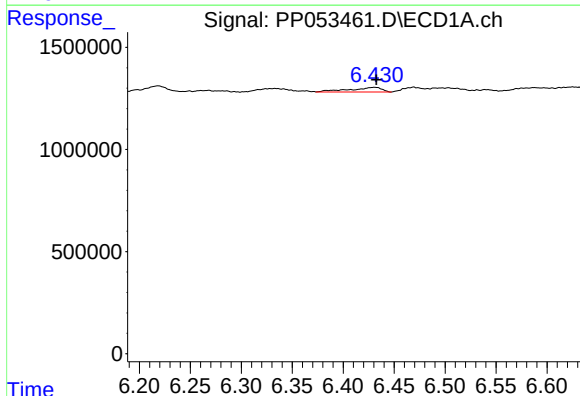
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 350405
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



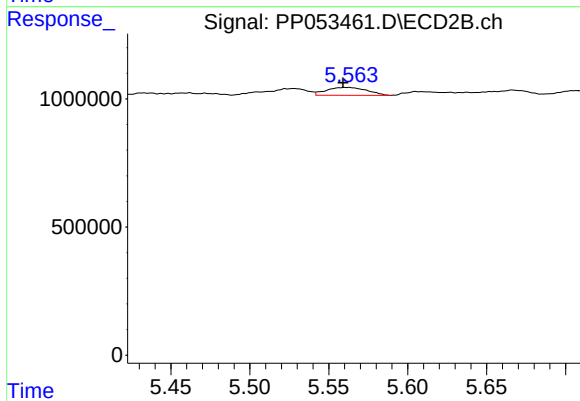
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 142416
Conc: 2.59 ng/ml



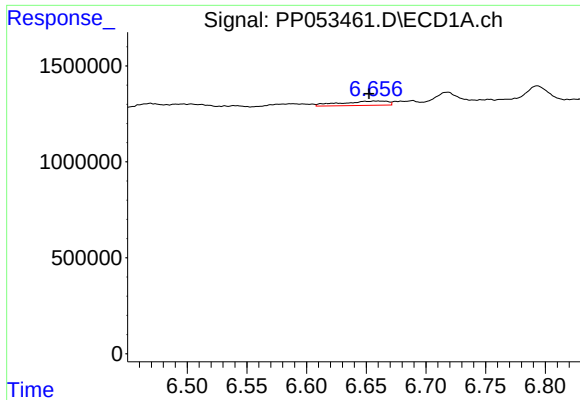
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 499076
Conc: 7.06 ng/ml



#26 AR-1254-1

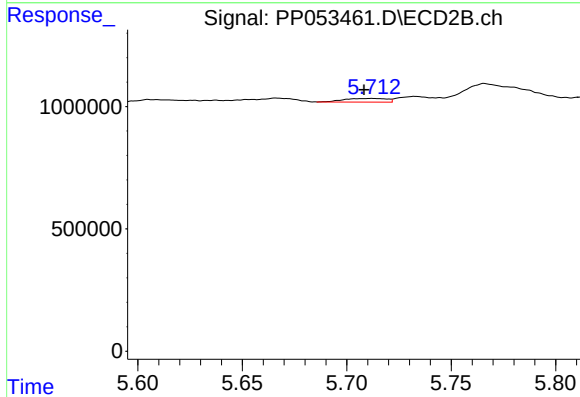
R.T.: 5.562 min
Delta R.T.: 0.003 min
Response: 549655
Conc: 6.06 ng/ml



#27 AR-1254-2

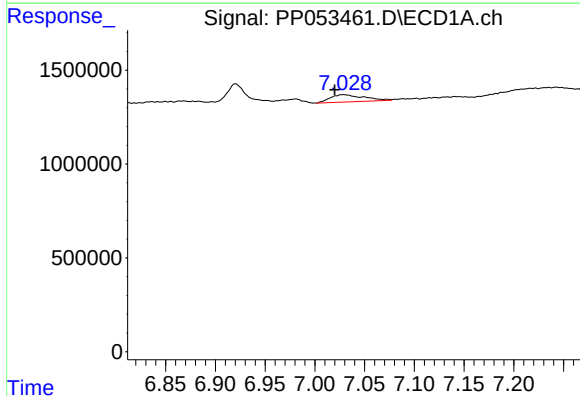
R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 605544
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



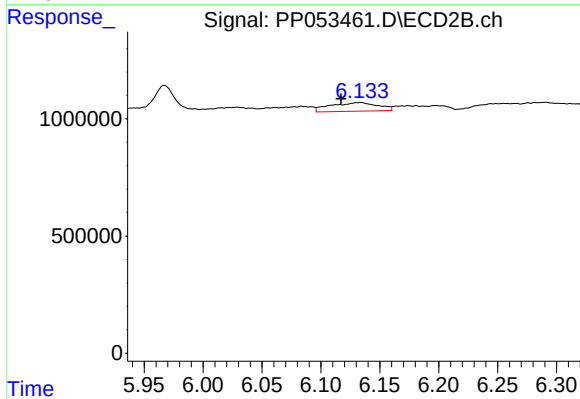
#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: 0.004 min
Response: 214283
Conc: 2.64 ng/ml



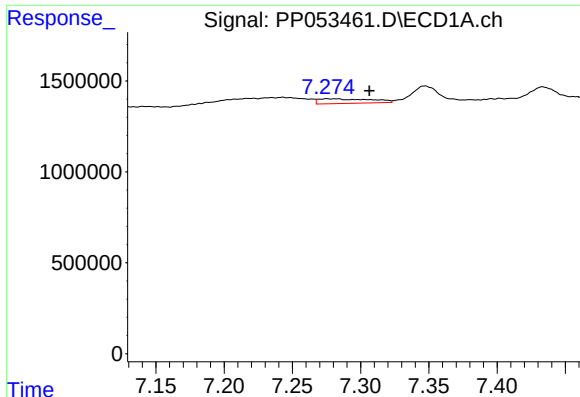
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: 0.009 min
Response: 920382
Conc: 8.97 ng/ml



#28 AR-1254-3

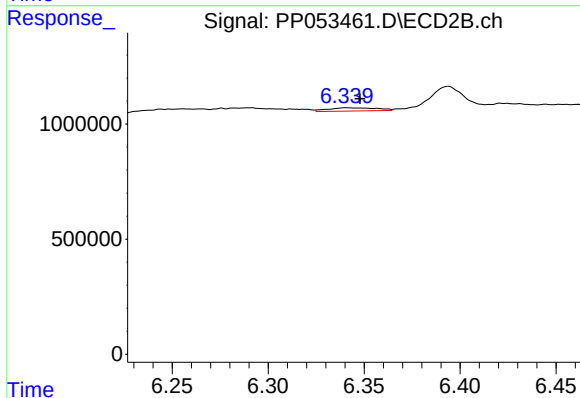
R.T.: 6.134 min
Delta R.T.: 0.017 min
Response: 1031827
Conc: 8.12 ng/ml



#29 AR-1254-4

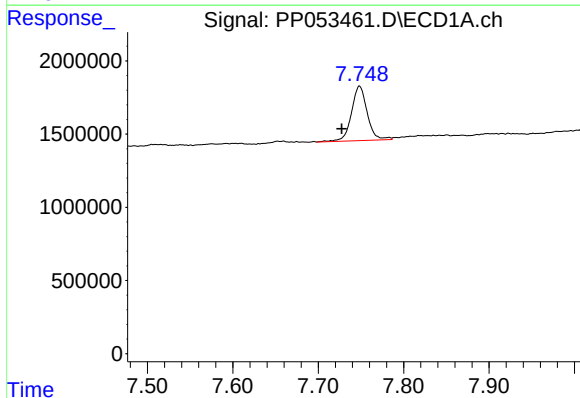
R.T.: 7.277 min
Delta R.T.: -0.030 min
Response: 671225
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



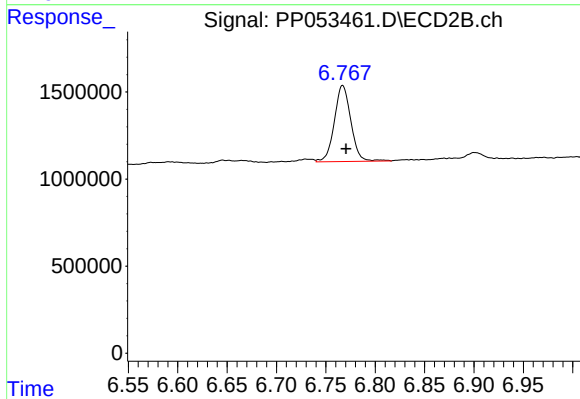
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 248716
Conc: 3.15 ng/ml



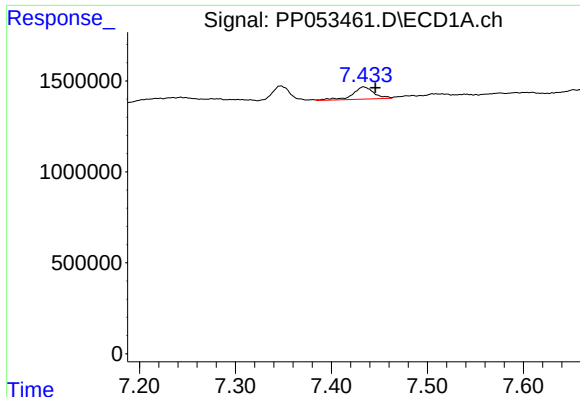
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: 0.021 min
Response: 4755618
Conc: 60.04 ng/ml



#30 AR-1254-5

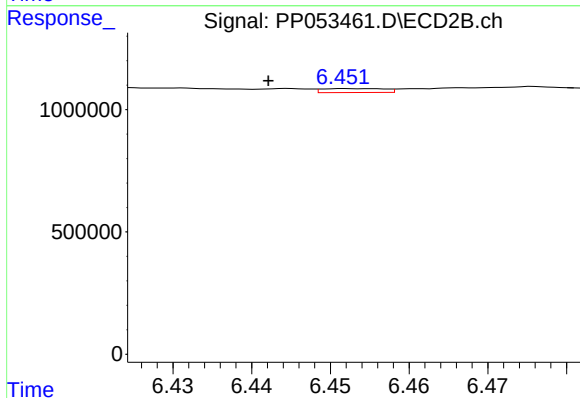
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 5078195
Conc: 40.20 ng/ml



#32 AR-1260-2

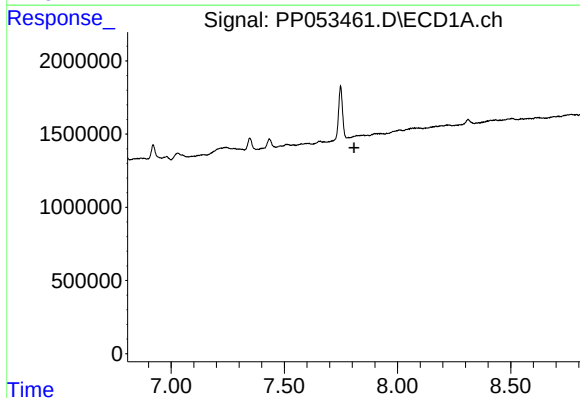
R.T.: 7.434 min
Delta R.T.: -0.012 min
Response: 1057636
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



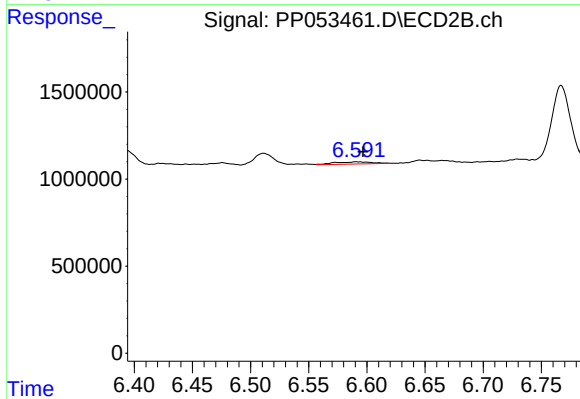
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.011 min
Response: 87755
Conc: 0.76 ng/ml



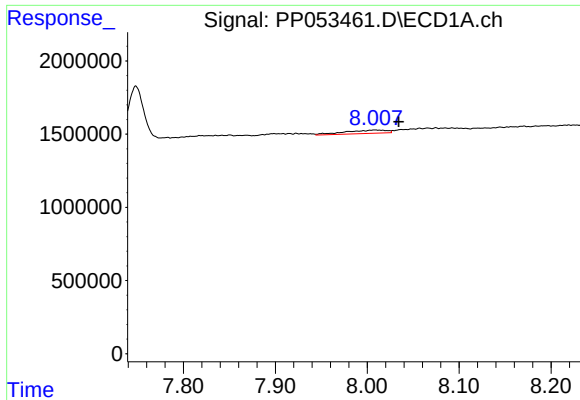
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#33 AR-1260-3

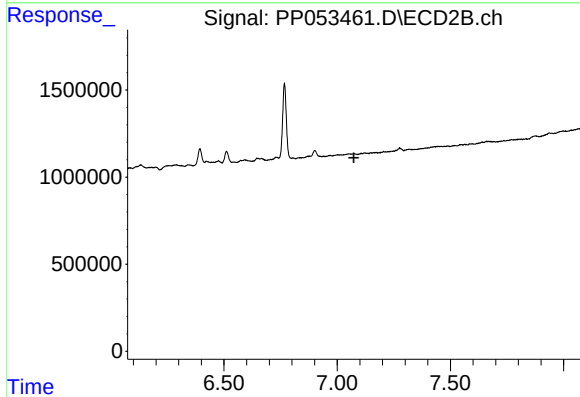
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 277000
Conc: 2.58 ng/ml



#34 AR-1260-4

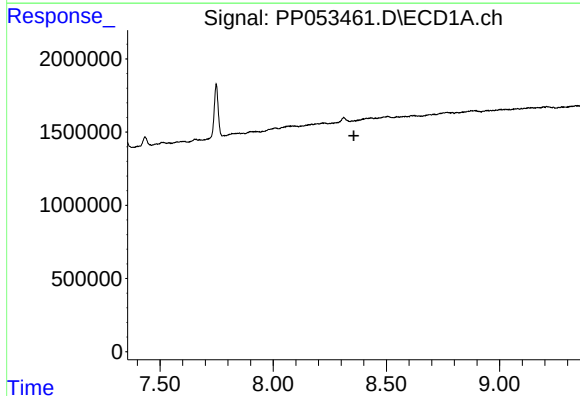
R.T.: 8.009 min
Delta R.T.: -0.025 min
Response: 738505
Conc: 9.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



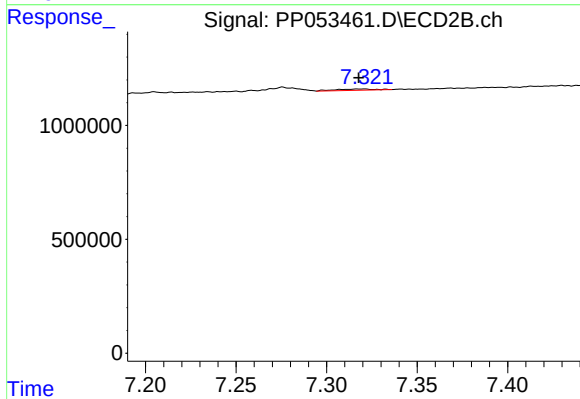
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



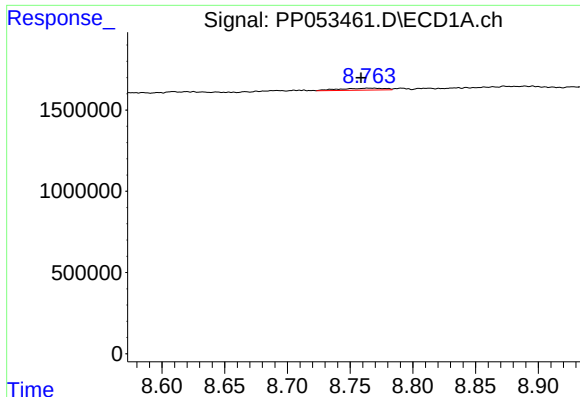
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.356 min
Response: 0
Conc: N.D.



#35 AR-1260-5

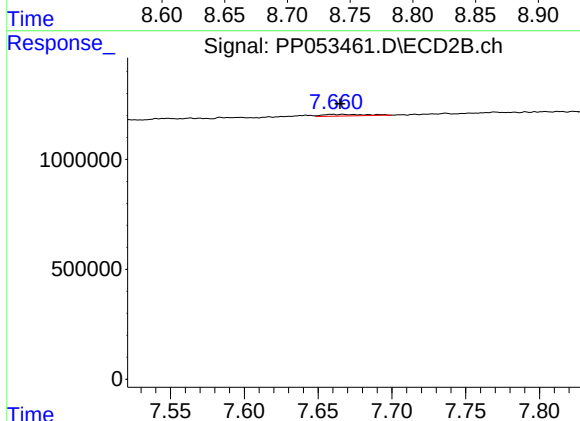
R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 82696
Conc: 0.44 ng/ml



#39 AR-1262-4

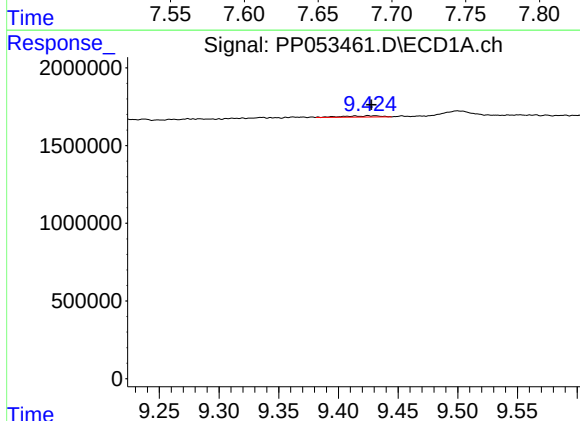
R.T.: 8.766 min
Delta R.T.: 0.008 min
Response: 307153
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



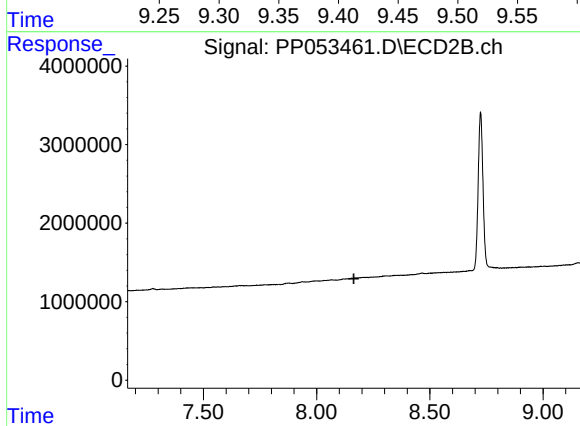
#39 AR-1262-4

R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 159713
Conc: 0.97 ng/ml



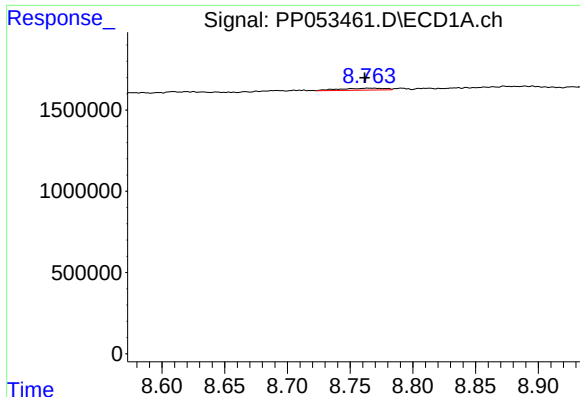
#40 AR-1262-5

R.T.: 9.414 min
Delta R.T.: -0.013 min
Response: 164891
Conc: 3.24 ng/ml



#40 AR-1262-5

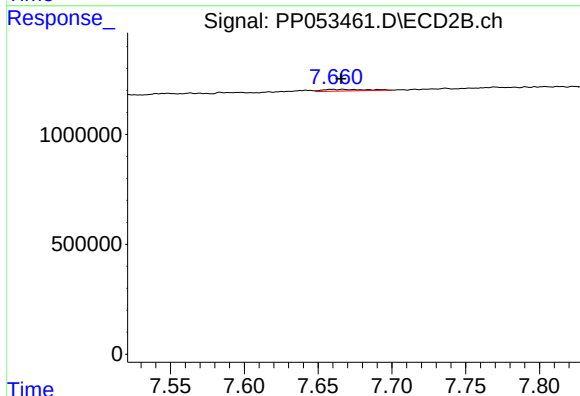
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#42 AR-1268-2

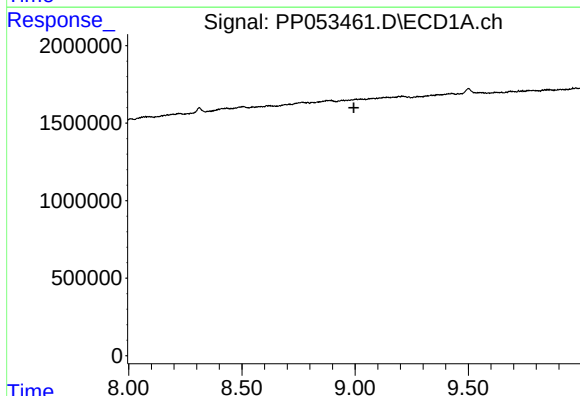
R.T.: 8.766 min
Delta R.T.: 0.005 min
Response: 307153
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



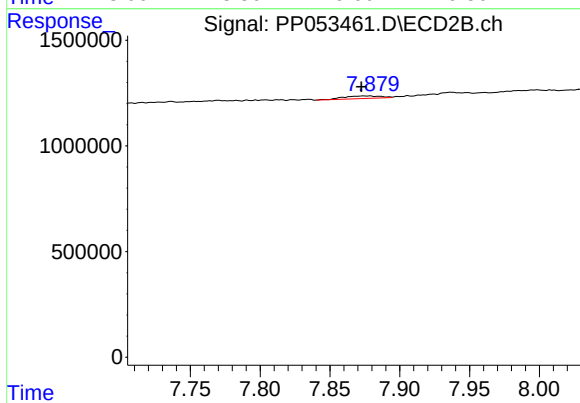
#42 AR-1268-2

R.T.: 7.667 min
Delta R.T.: 0.001 min
Response: 159713
Conc: 0.67 ng/ml



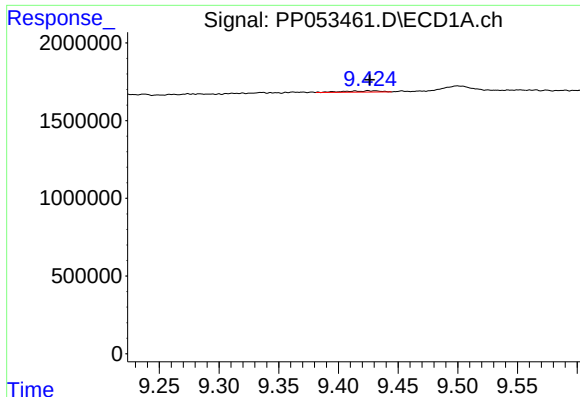
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#43 AR-1268-3

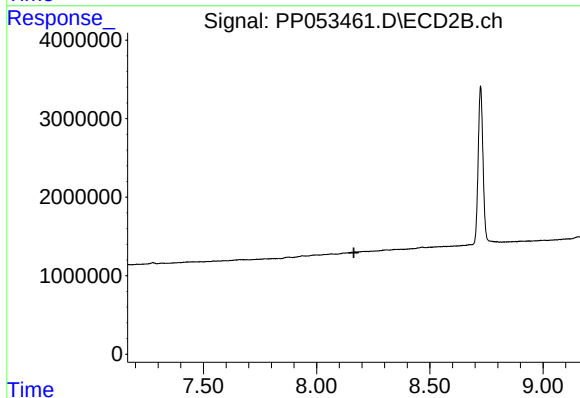
R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 235254
Conc: 1.14 ng/ml



#44 AR-1268-4

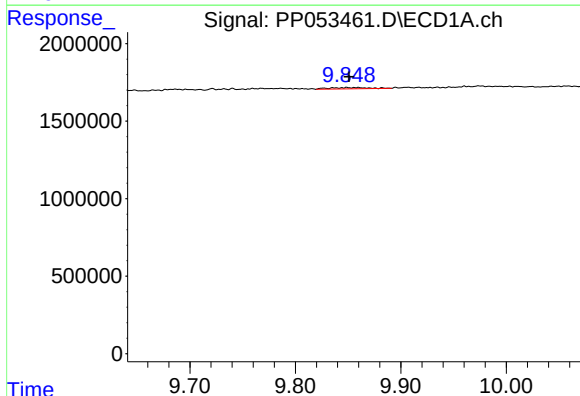
R.T.: 9.414 min
Delta R.T.: -0.012 min
Response: 164891
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



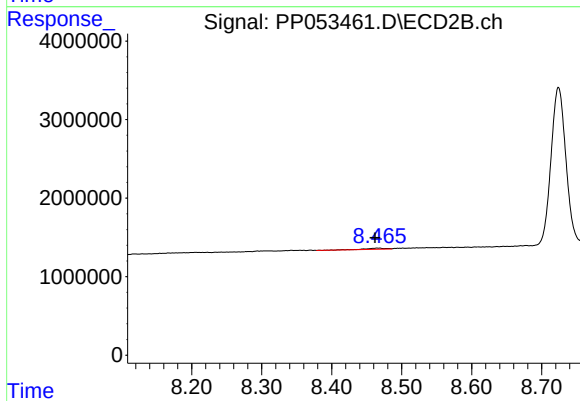
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.859 min
Delta R.T.: 0.008 min
Response: 208008
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: 0.003 min
Response: 308996
Conc: 0.47 ng/ml