

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
 Data File : PP050100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 18:49
 Operator : YP\AJ
 Sample : N3993-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 23:53:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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	3.610	72115702	45860357	49.696	18.762 #
2)	SA Decachlor...	10.107	8.568	22305126	18358596	15.770	15.764
Target Compounds							
4)	L1 AR-1016-2	5.561	4.717f	5736619	2933863	71.345	23.322 #
5)	L1 AR-1016-3	5.605	4.879	5483941	122812	111.979	1.869 #
6)	L1 AR-1016-4	5.738f	4.920	7010714	292332	173.246	5.499 #
7)	L1 AR-1016-5	5.980f	0.000	40358132	0	986.035	N.D. #
9)	L2 AR-1221-2	4.662	3.891	5740029	5103869	438.262	223.443 #
10)	L2 AR-1221-3	0.000	3.970	0	902344	N.D.	13.261 #
11)	L3 AR-1232-1	0.000	3.970	0	902344	N.D.	17.590 #
12)	L3 AR-1232-2	5.257	4.717f	14866527	2933863	995.508	61.175 #
13)	L3 AR-1232-3	5.561	4.879	5736619	122812	189.786	4.920 #
14)	L3 AR-1232-4	5.738f	4.944	7010714	1542040	454.672	67.417 #
15)	L3 AR-1232-5	5.807	0.000	3426702	0	274.721	N.D. #
17)	L4 AR-1242-2	5.561	4.717f	5736619	2933863	90.985	29.732 #
18)	L4 AR-1242-3	5.605	4.879	5483941	122812	141.046	2.353 #
19)	L4 AR-1242-4	5.738f	4.944	7010714	1542040	217.317	29.422 #
20)	L4 AR-1242-5	0.000	5.470	0	3317443	N.D.	52.190 #
22)	L5 AR-1248-2	5.807	4.920	3426702	292332	69.145	3.928 #
23)	L5 AR-1248-3	5.980f	4.944	40358132	1542040	728.709	20.195 #
25)	L5 AR-1248-5	0.000	5.522	0	4177939	N.D.	50.128 #
26)	L6 AR-1254-1	0.000	5.470	0	3317443	N.D.	26.156 #
27)	L6 AR-1254-2	0.000	5.623	0	2794238	N.D.	25.280 #
28)	L6 AR-1254-3	6.975	0.000	7545296	0	73.026	N.D. #
30)	L6 AR-1254-5	7.675	6.656	24923612	10092058	280.412	76.158 #
31)	L7 AR-1260-1	0.000	6.145	0	1229307	N.D.	11.730 #
32)	L7 AR-1260-2	7.370f	6.355f	98613639	1687430	1041.715	14.024 #
33)	L7 AR-1260-3	7.763	6.483	20112123	15722793	321.175	138.951 #
34)	L7 AR-1260-4	7.990	6.979f	41138667	4043024	531.681	52.856 #
35)	L7 AR-1260-5	0.000	7.178f	0	5929643	N.D.	34.676 #
36)	L8 AR-1262-1	7.763	6.696	20112123	3183119	208.941	26.854 #
37)	L8 AR-1262-2	0.000	6.979f	0	4043024	N.D.	40.007 #
39)	L8 AR-1262-4	0.000	7.554	0	4129315	N.D.	32.278 #
40)	L8 AR-1262-5	0.000	8.038	0	990964	N.D.	18.046 #
42)	L9 AR-1268-2	0.000	7.554	0	4129315	N.D.	23.868 #
43)	L9 AR-1268-3	0.000	7.736	0	864753	N.D.	6.146 #
44)	L9 AR-1268-4	0.000	8.038	0	990964	N.D.	16.388 #
45)	L9 AR-1268-5	9.796f	8.324	5058629	303459	9.824	0.742 #

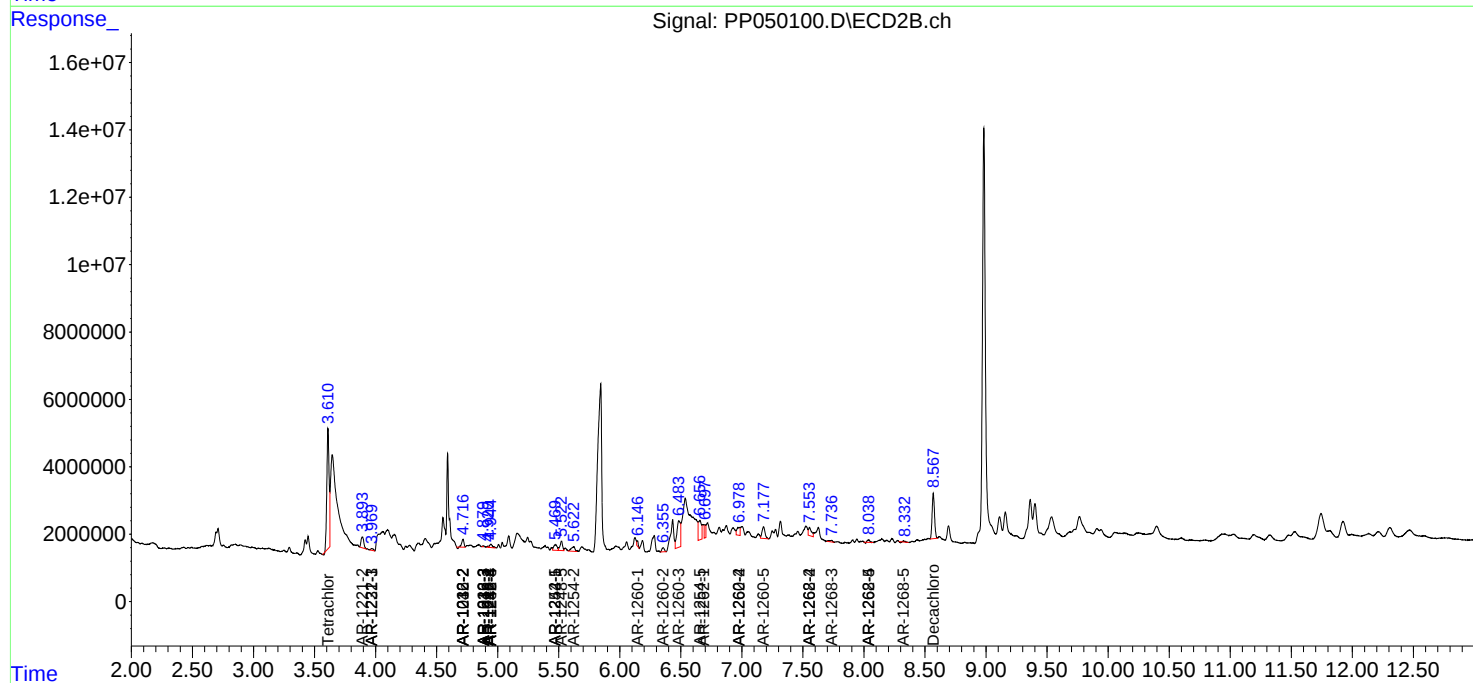
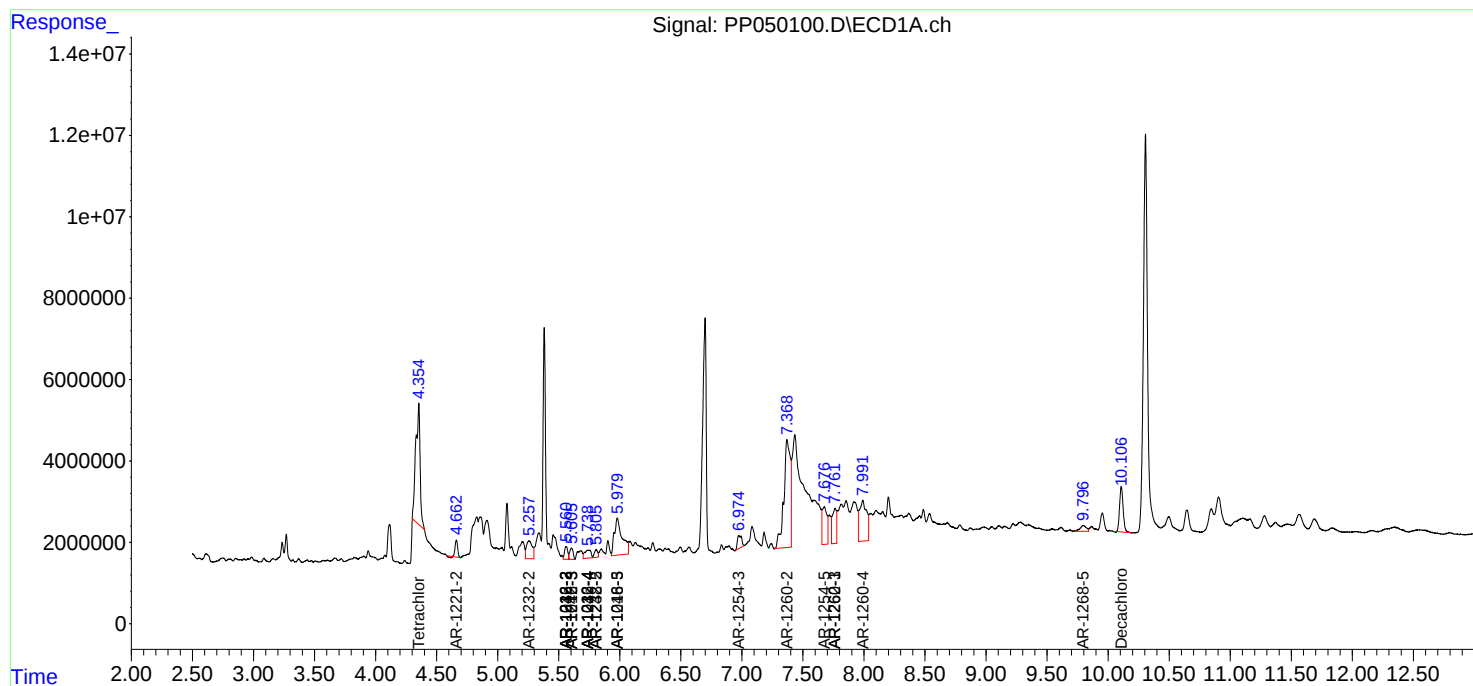
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

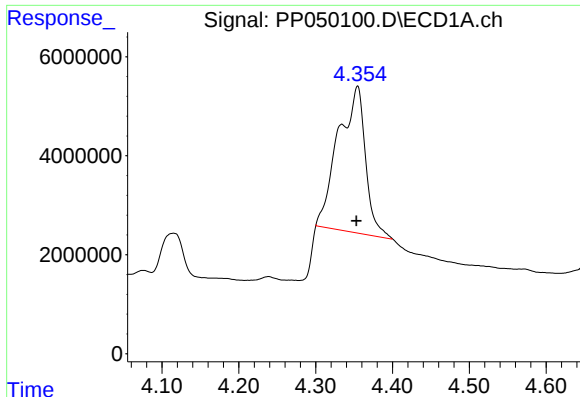
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
Data File : PP050100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 18:49
Operator : YP\AJ
Sample : N3993-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 23:53:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

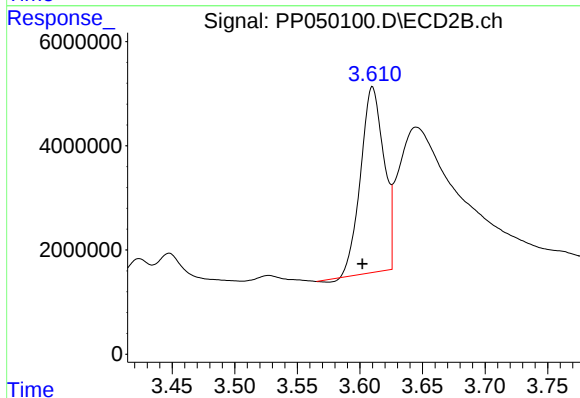




#1 Tetrachloro-m-xylene

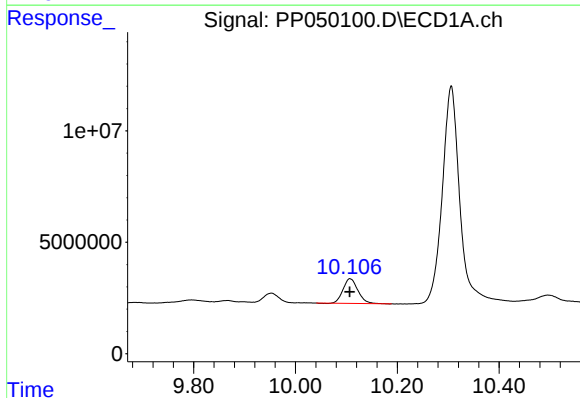
R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 72115702
Conc: 49.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



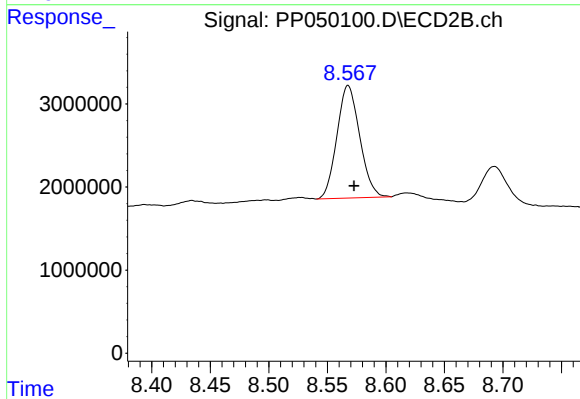
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: 0.008 min
Response: 45860357
Conc: 18.76 ng/ml



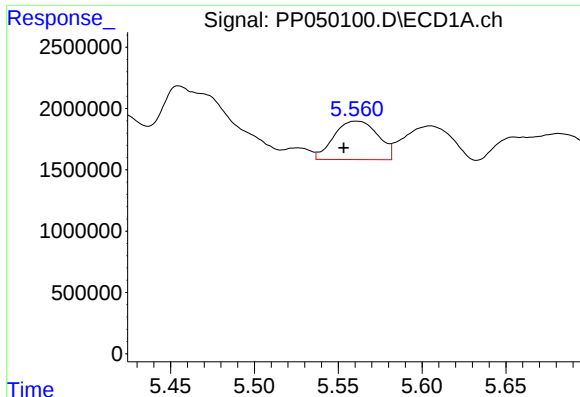
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 22305126
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

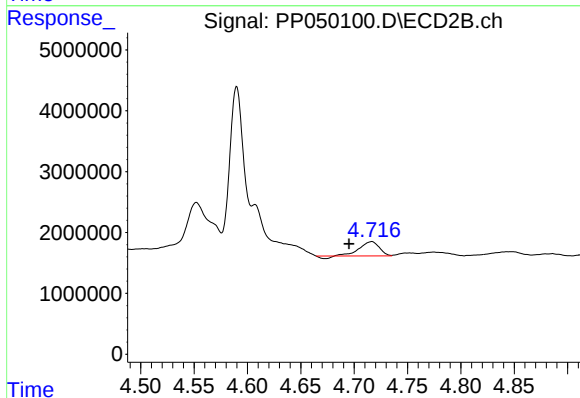
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 18358596
Conc: 15.76 ng/ml



#4 AR-1016-2

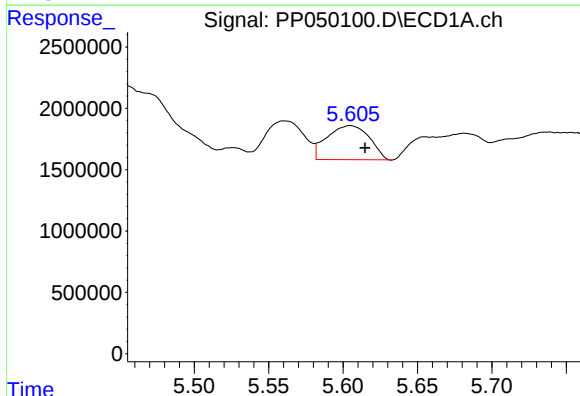
R.T.: 5.561 min
Delta R.T.: 0.008 min
Response: 5736619
Conc: 71.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



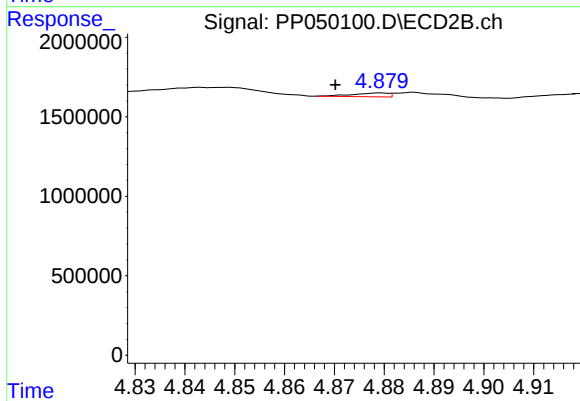
#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: 0.022 min
Response: 2933863
Conc: 23.32 ng/ml



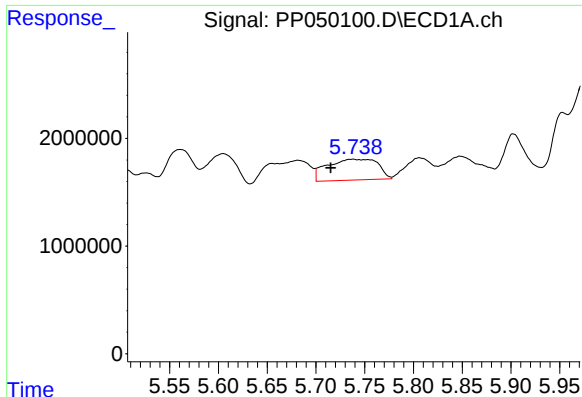
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 5483941
Conc: 111.98 ng/ml



#5 AR-1016-3

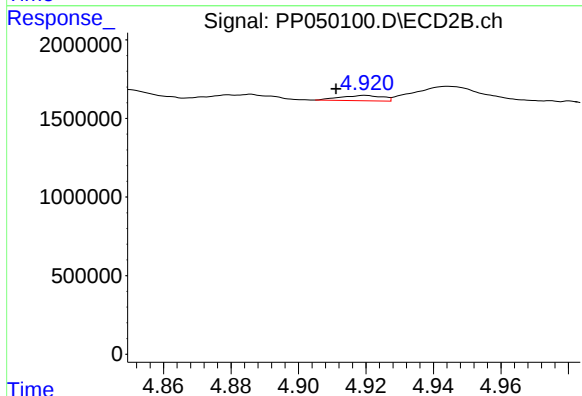
R.T.: 4.879 min
Delta R.T.: 0.009 min
Response: 122812
Conc: 1.87 ng/ml



#6 AR-1016-4

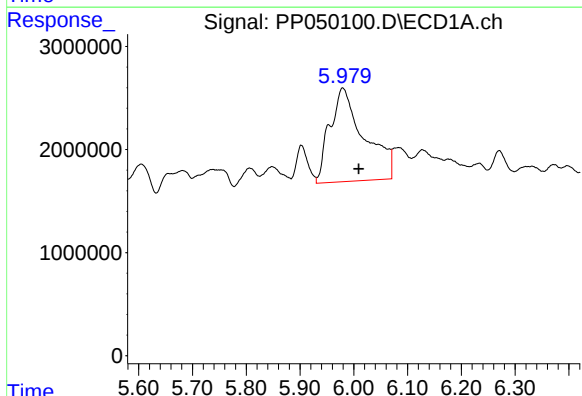
R.T.: 5.738 min
Delta R.T.: 0.022 min
Response: 7010714
Conc: 173.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



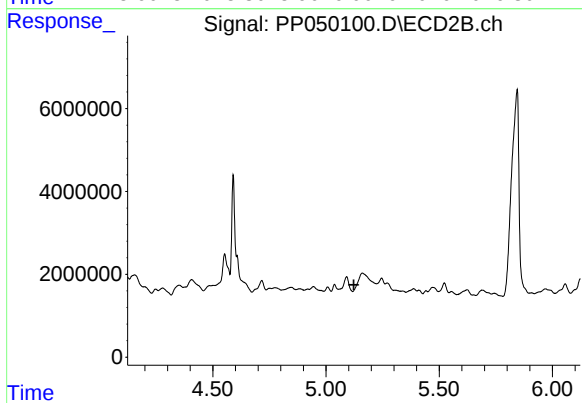
#6 AR-1016-4

R.T.: 4.920 min
Delta R.T.: 0.009 min
Response: 292332
Conc: 5.50 ng/ml



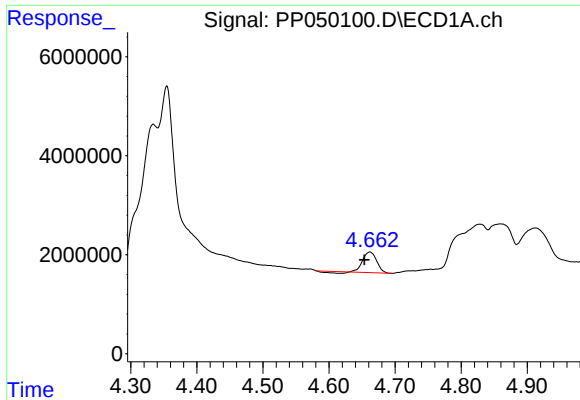
#7 AR-1016-5

R.T.: 5.980 min
Delta R.T.: -0.030 min
Response: 40358132
Conc: 986.04 ng/ml



#7 AR-1016-5

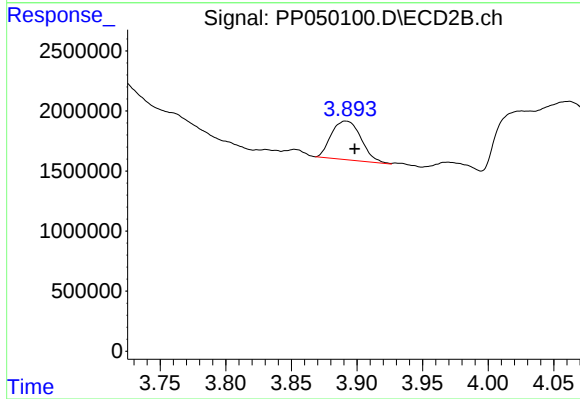
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#9 AR-1221-2

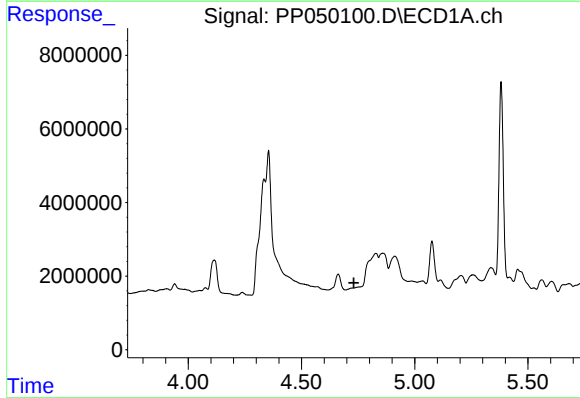
R.T.: 4.662 min
Delta R.T.: 0.008 min
Response: 5740029
Conc: 438.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



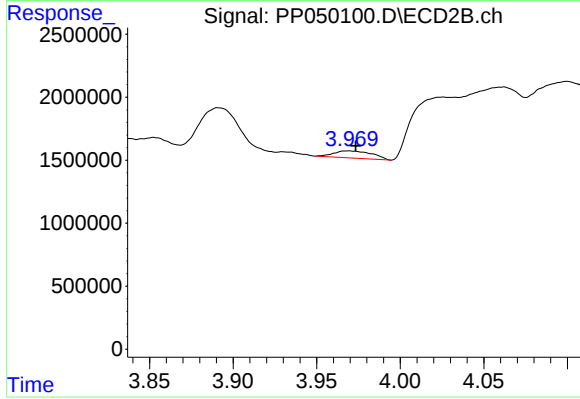
#9 AR-1221-2

R.T.: 3.891 min
Delta R.T.: -0.007 min
Response: 5103869
Conc: 223.44 ng/ml



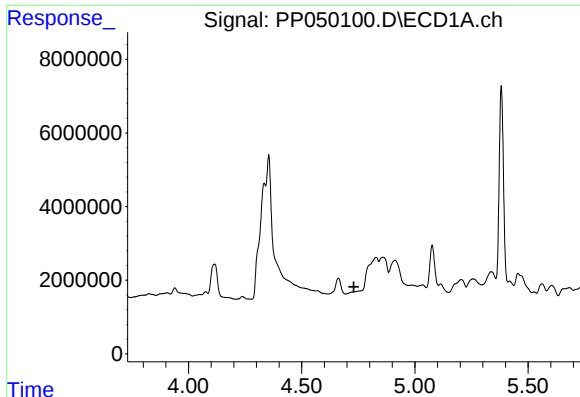
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

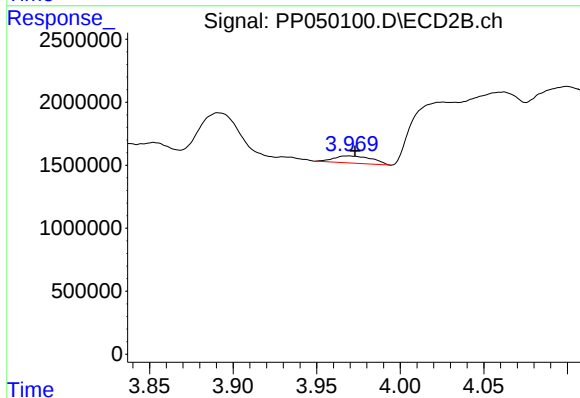
R.T.: 3.970 min
Delta R.T.: -0.004 min
Response: 902344
Conc: 13.26 ng/ml



#11 AR-1232-1

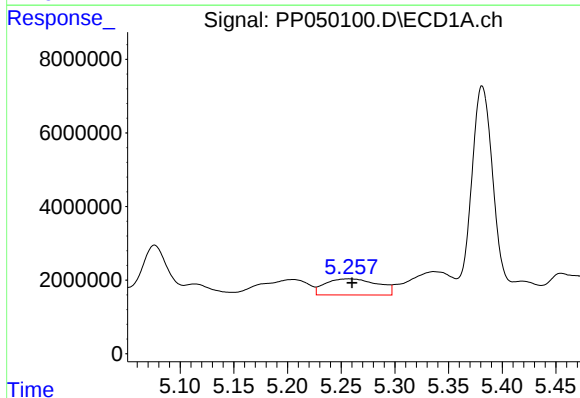
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



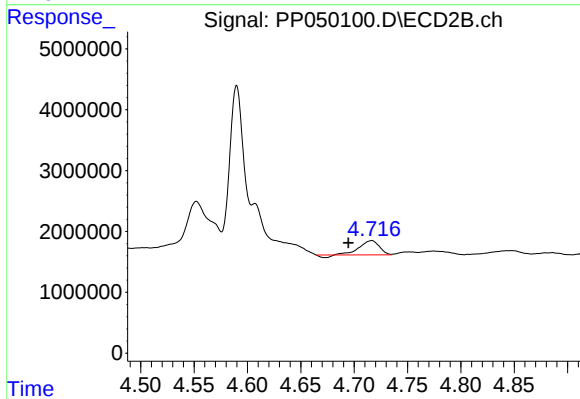
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 902344
Conc: 17.59 ng/ml



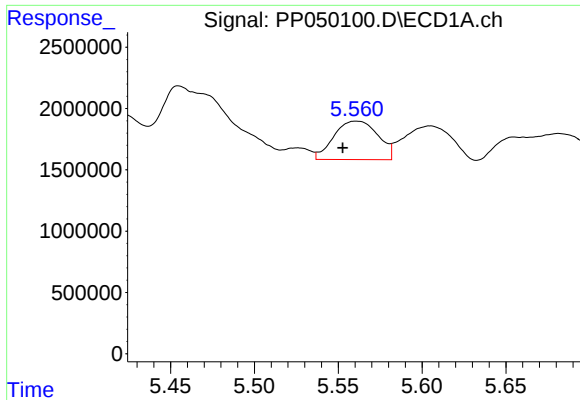
#12 AR-1232-2

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 14866527
Conc: 995.51 ng/ml



#12 AR-1232-2

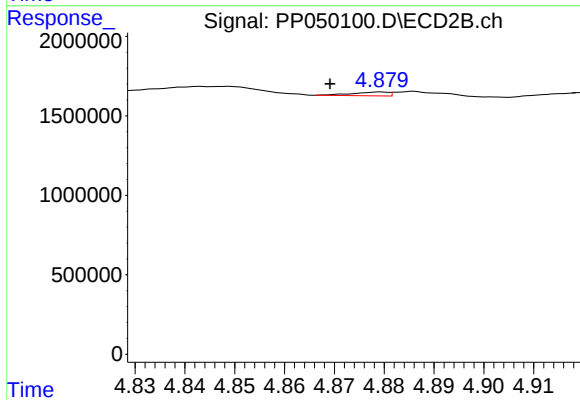
R.T.: 4.717 min
Delta R.T.: 0.022 min
Response: 2933863
Conc: 61.17 ng/ml



#13 AR-1232-3

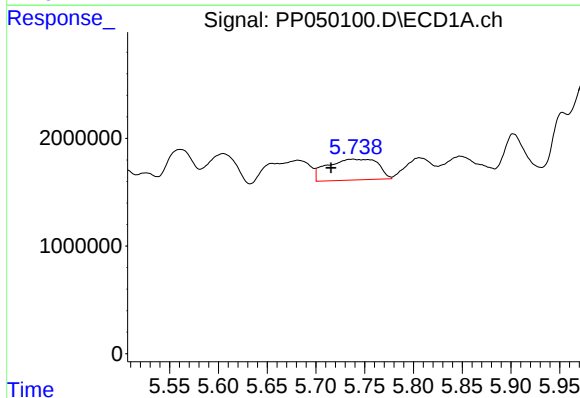
R.T.: 5.561 min
Delta R.T.: 0.008 min
Response: 5736619
Conc: 189.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



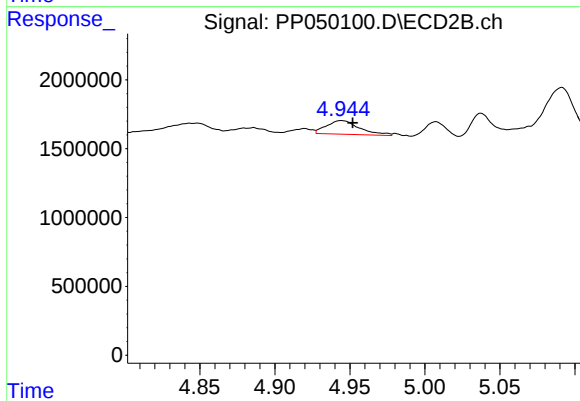
#13 AR-1232-3

R.T.: 4.879 min
Delta R.T.: 0.010 min
Response: 122812
Conc: 4.92 ng/ml



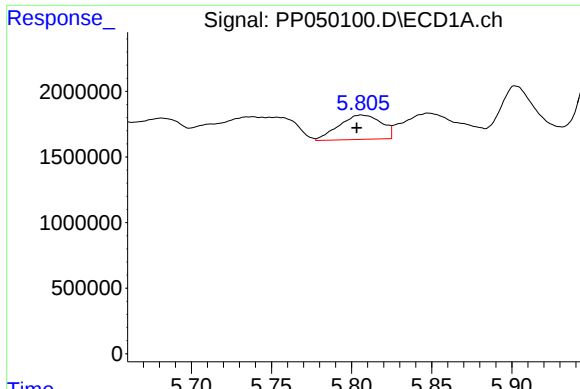
#14 AR-1232-4

R.T.: 5.738 min
Delta R.T.: 0.022 min
Response: 7010714
Conc: 454.67 ng/ml



#14 AR-1232-4

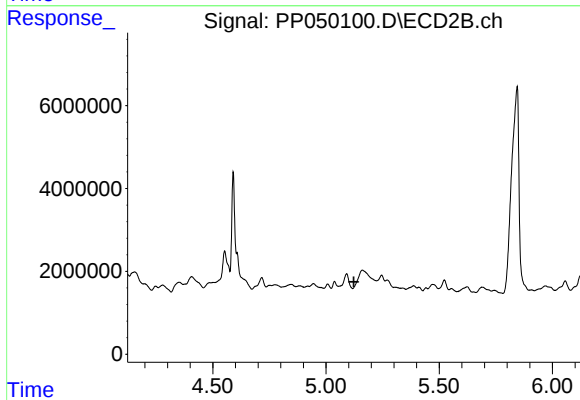
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 1542040
Conc: 67.42 ng/ml



#15 AR-1232-5

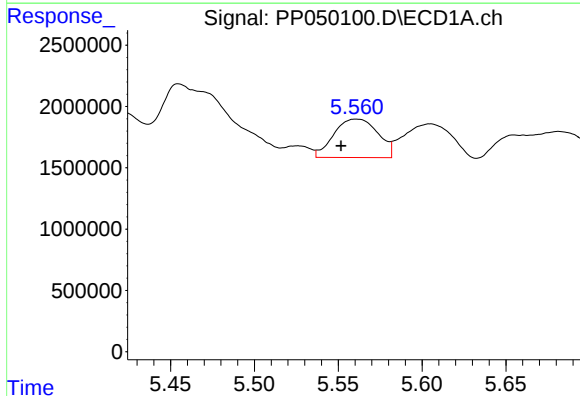
R.T.: 5.807 min
Delta R.T.: 0.004 min
Response: 3426702
Conc: 274.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



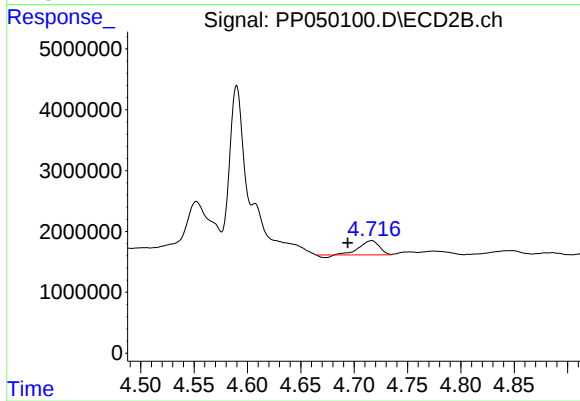
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



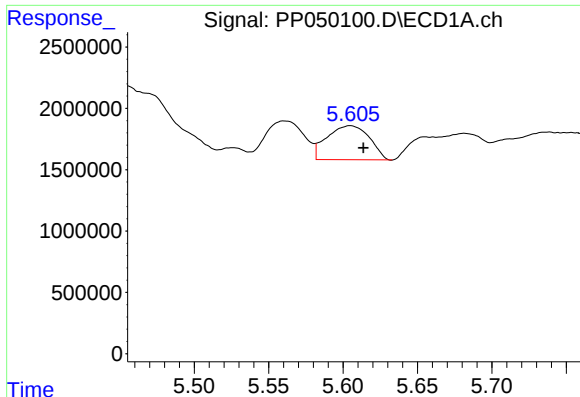
#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 5736619
Conc: 90.99 ng/ml



#17 AR-1242-2

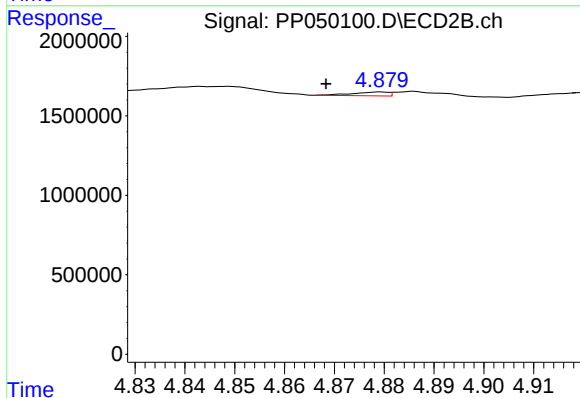
R.T.: 4.717 min
Delta R.T.: 0.023 min
Response: 2933863
Conc: 29.73 ng/ml



#18 AR-1242-3

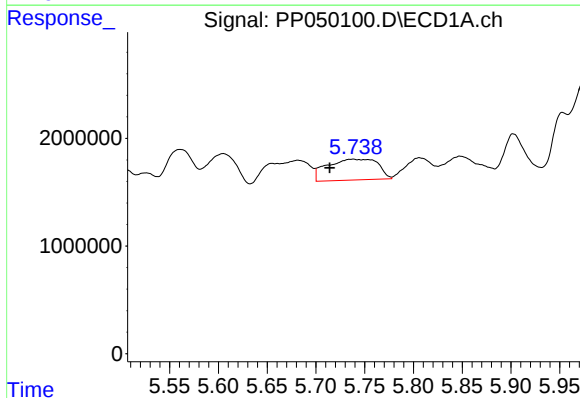
R.T.: 5.605 min
Delta R.T.: -0.009 min
Response: 5483941
Conc: 141.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



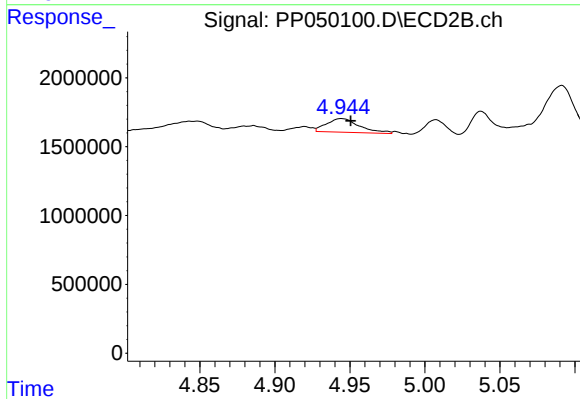
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: 0.011 min
Response: 122812
Conc: 2.35 ng/ml



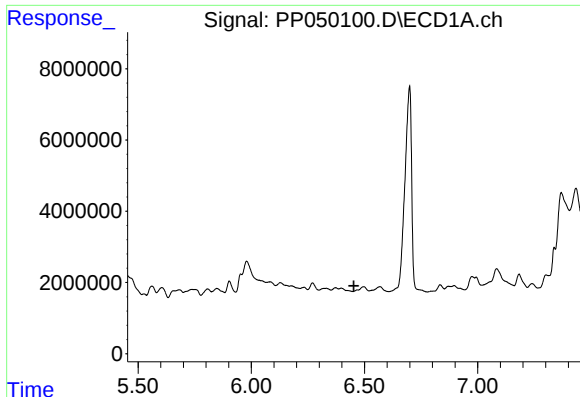
#19 AR-1242-4

R.T.: 5.738 min
Delta R.T.: 0.024 min
Response: 7010714
Conc: 217.32 ng/ml



#19 AR-1242-4

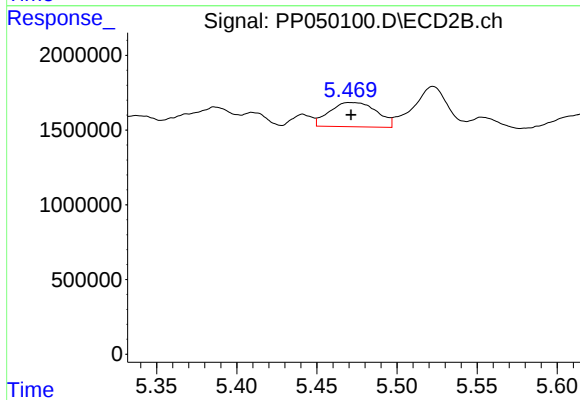
R.T.: 4.944 min
Delta R.T.: -0.006 min
Response: 1542040
Conc: 29.42 ng/ml



#20 AR-1242-5

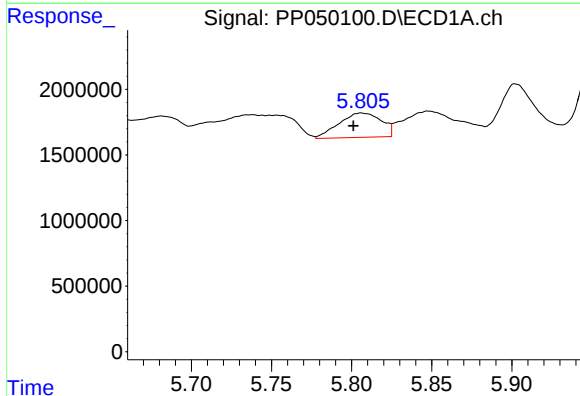
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



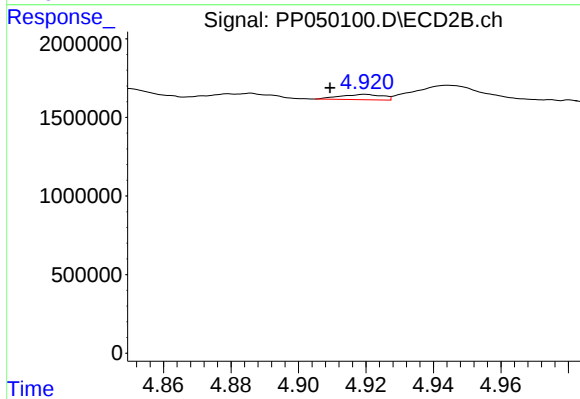
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 3317443
Conc: 52.19 ng/ml



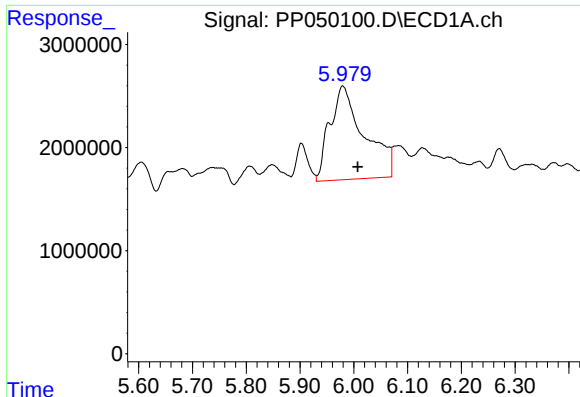
#22 AR-1248-2

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 3426702
Conc: 69.14 ng/ml



#22 AR-1248-2

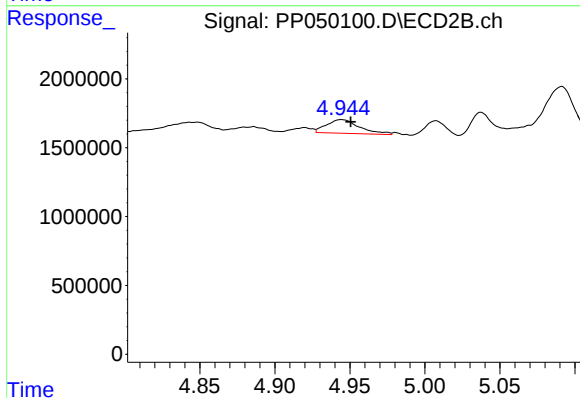
R.T.: 4.920 min
Delta R.T.: 0.011 min
Response: 292332
Conc: 3.93 ng/ml



#23 AR-1248-3

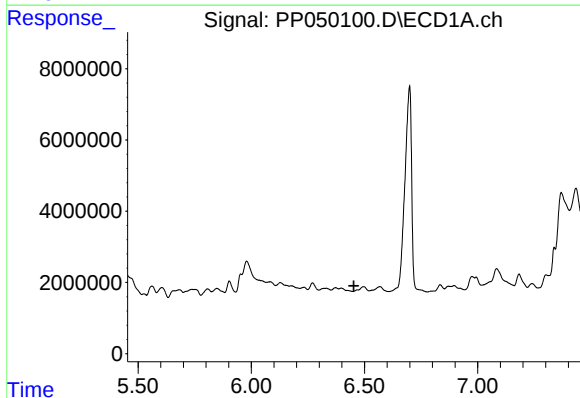
R.T.: 5.980 min
Delta R.T.: -0.028 min
Response: 40358132
Conc: 728.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



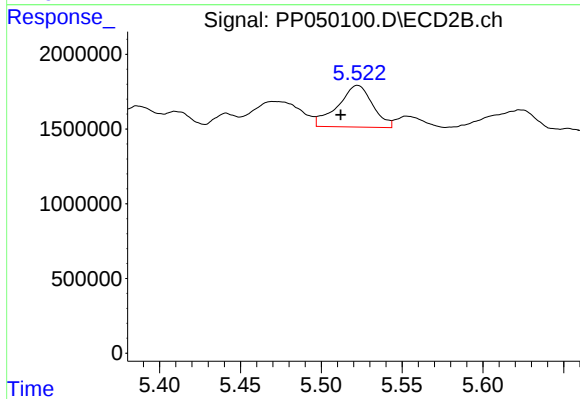
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: -0.006 min
Response: 1542040
Conc: 20.20 ng/ml



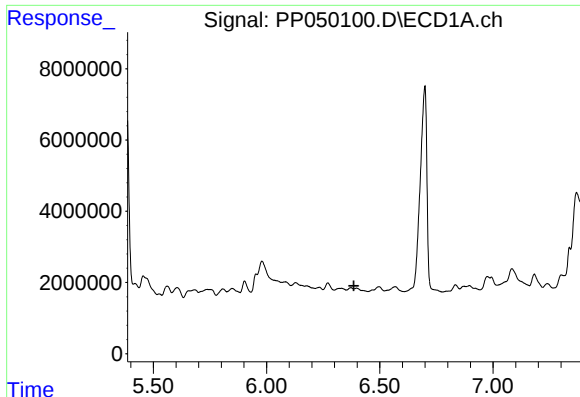
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

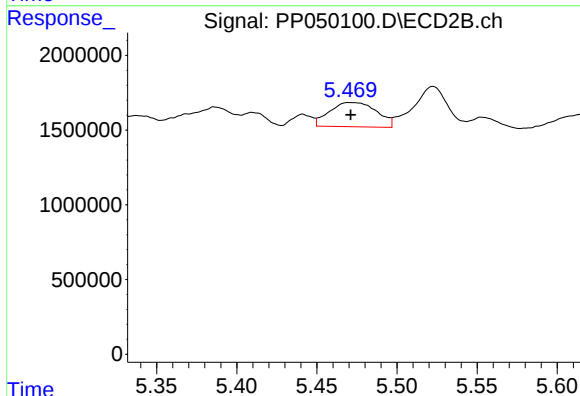
R.T.: 5.522 min
Delta R.T.: 0.010 min
Response: 4177939
Conc: 50.13 ng/ml



#26 AR-1254-1

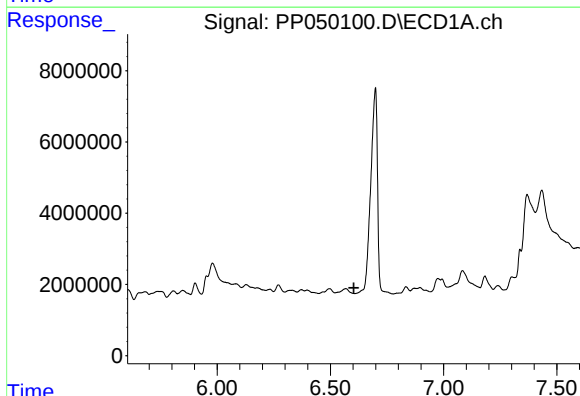
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



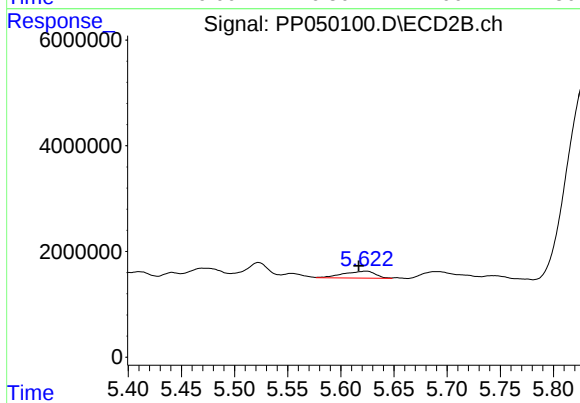
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 3317443
Conc: 26.16 ng/ml



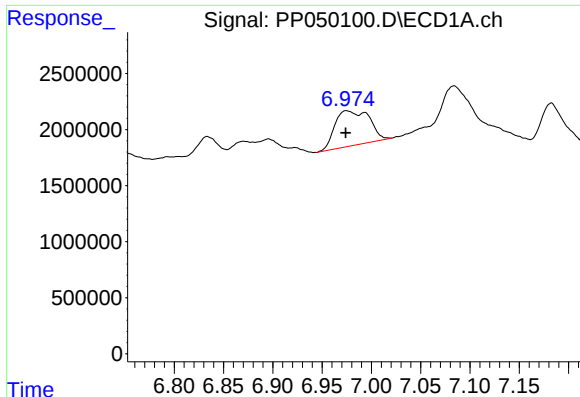
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

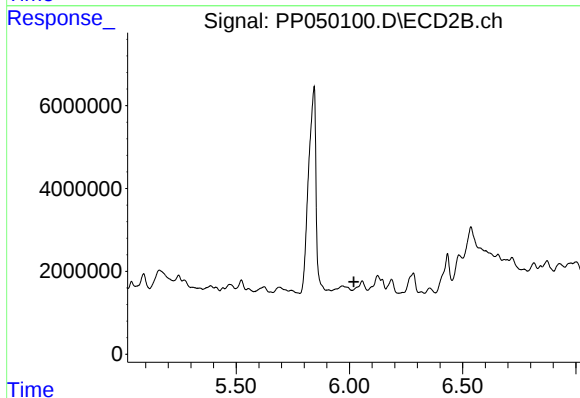
R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 2794238
Conc: 25.28 ng/ml



#28 AR-1254-3

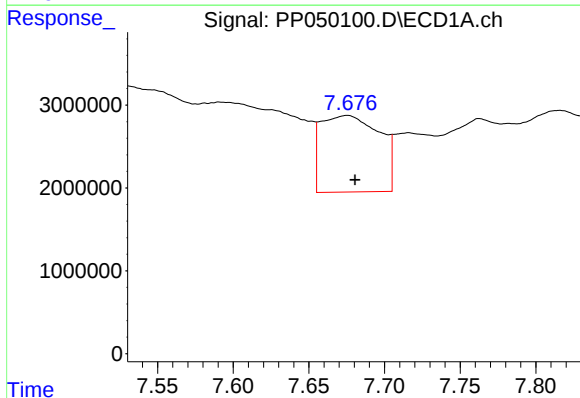
R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 7545296
Conc: 73.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



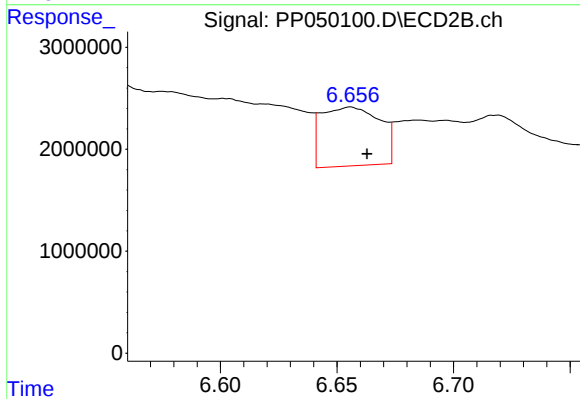
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



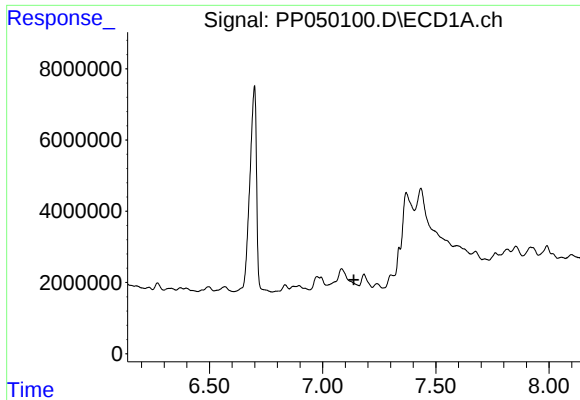
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: -0.006 min
Response: 24923612
Conc: 280.41 ng/ml



#30 AR-1254-5

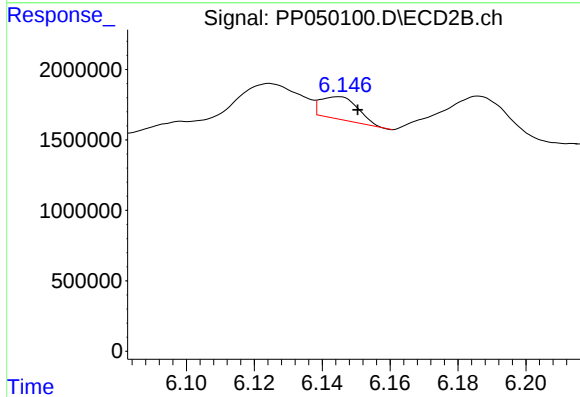
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 10092058
Conc: 76.16 ng/ml



#31 AR-1260-1

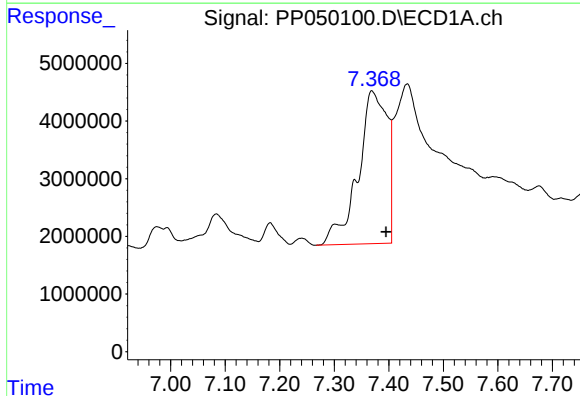
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



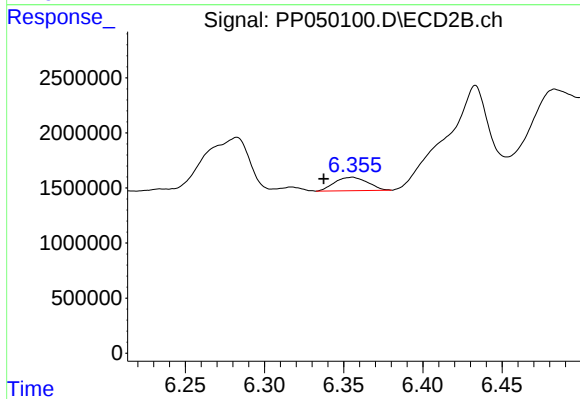
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 1229307
Conc: 11.73 ng/ml



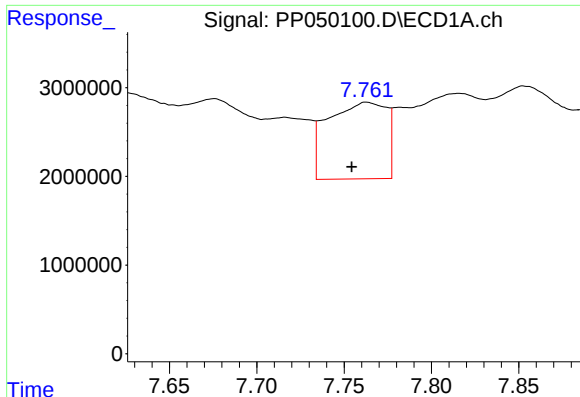
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.026 min
Response: 98613639
Conc: 1041.71 ng/ml



#32 AR-1260-2

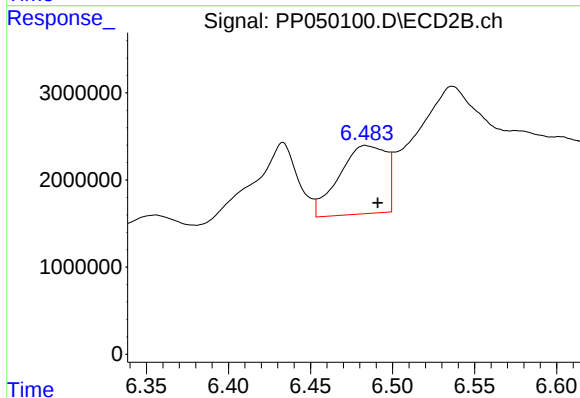
R.T.: 6.355 min
Delta R.T.: 0.018 min
Response: 1687430
Conc: 14.02 ng/ml



#33 AR-1260-3

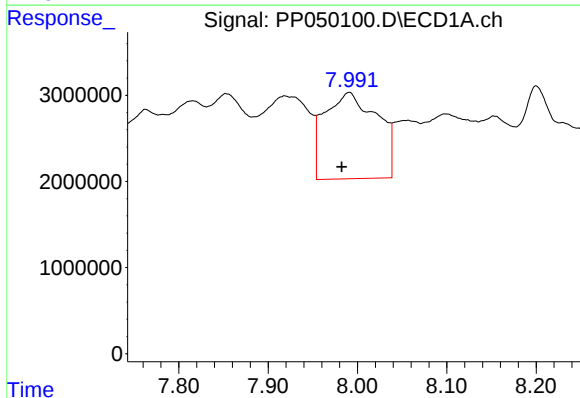
R.T.: 7.763 min
Delta R.T.: 0.009 min
Response: 20112123
Conc: 321.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



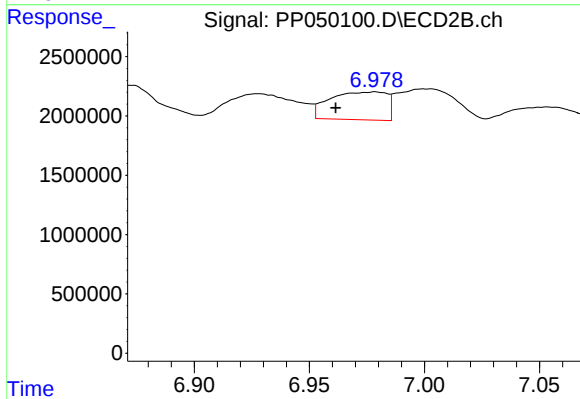
#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 15722793
Conc: 138.95 ng/ml



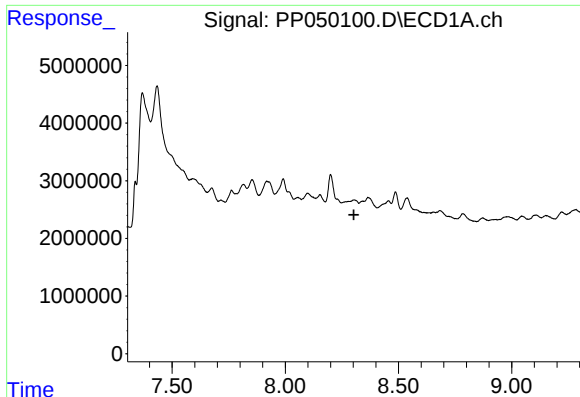
#34 AR-1260-4

R.T.: 7.990 min
Delta R.T.: 0.008 min
Response: 41138667
Conc: 531.68 ng/ml



#34 AR-1260-4

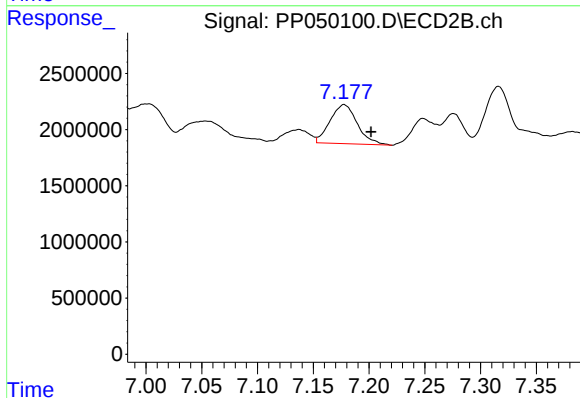
R.T.: 6.979 min
Delta R.T.: 0.017 min
Response: 4043024
Conc: 52.86 ng/ml



#35 AR-1260-5

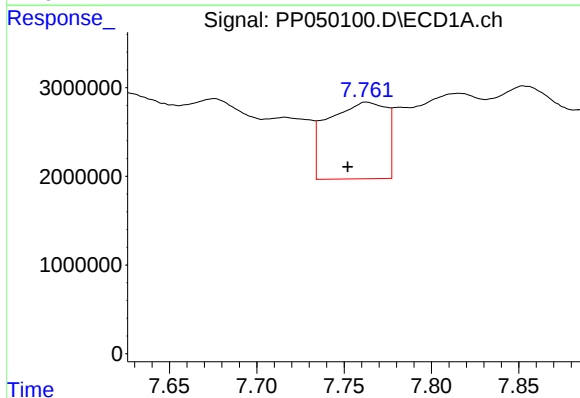
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



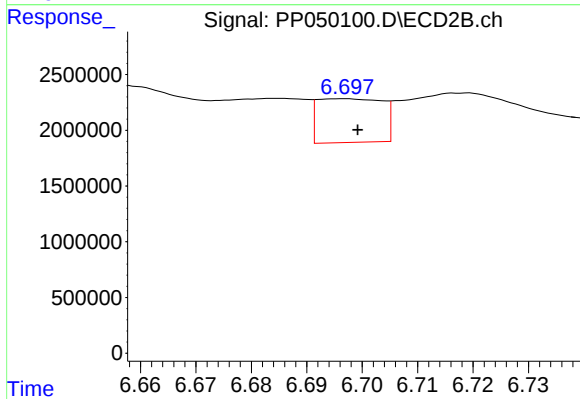
#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: -0.024 min
Response: 5929643
Conc: 34.68 ng/ml



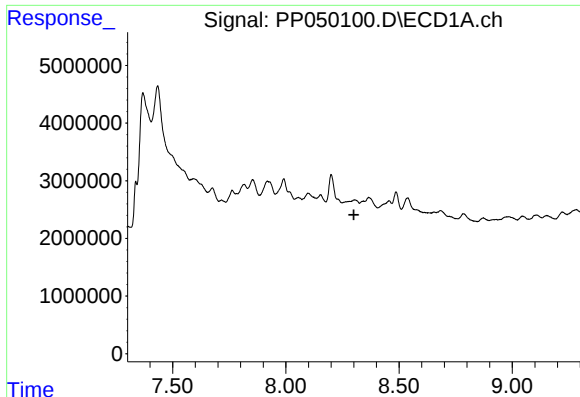
#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: 0.011 min
Response: 20112123
Conc: 208.94 ng/ml



#36 AR-1262-1

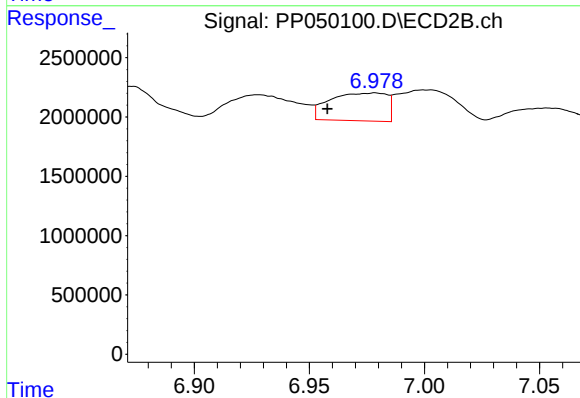
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 3183119
Conc: 26.85 ng/ml



#37 AR-1262-2

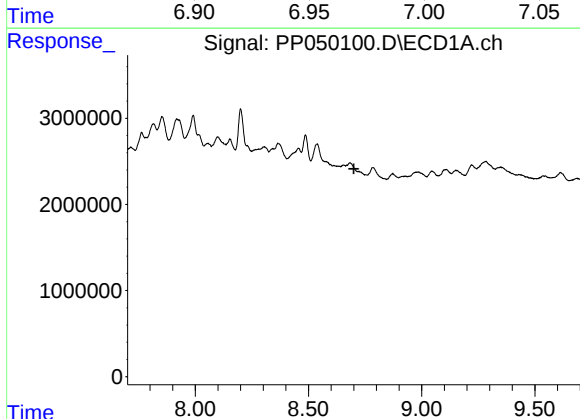
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



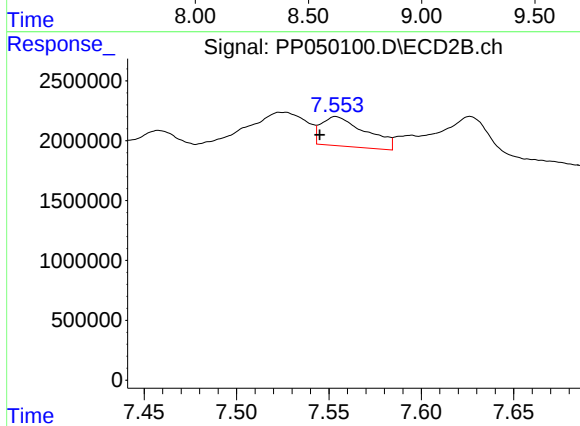
#37 AR-1262-2

R.T.: 6.979 min
Delta R.T.: 0.021 min
Response: 4043024
Conc: 40.01 ng/ml



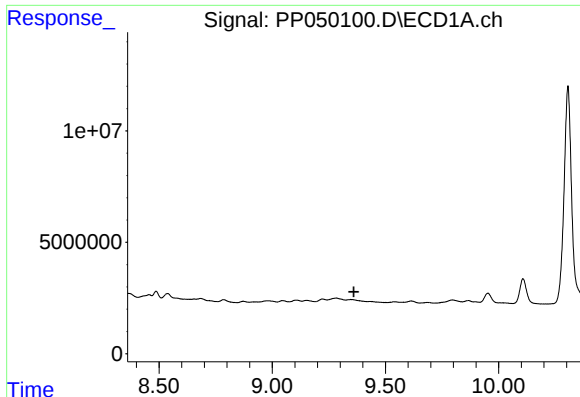
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

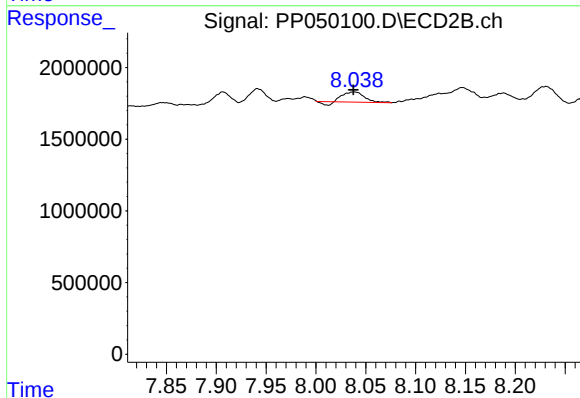
R.T.: 7.554 min
Delta R.T.: 0.009 min
Response: 4129315
Conc: 32.28 ng/ml



#40 AR-1262-5

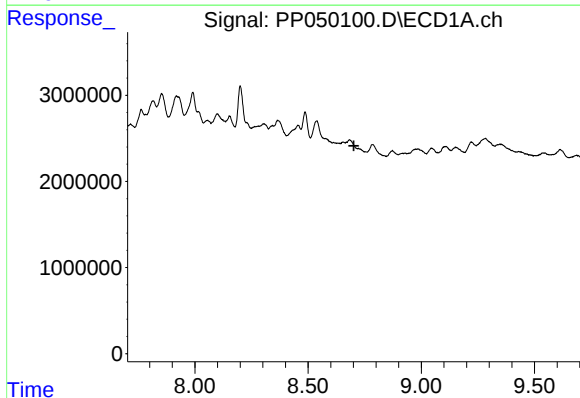
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



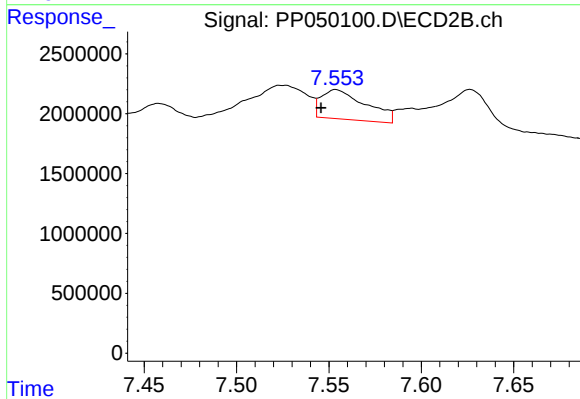
#40 AR-1262-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 990964
Conc: 18.05 ng/ml



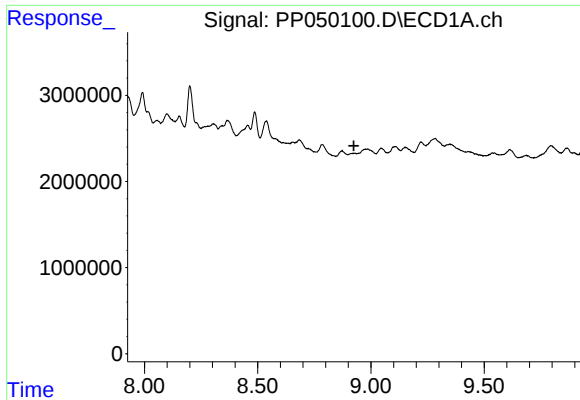
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

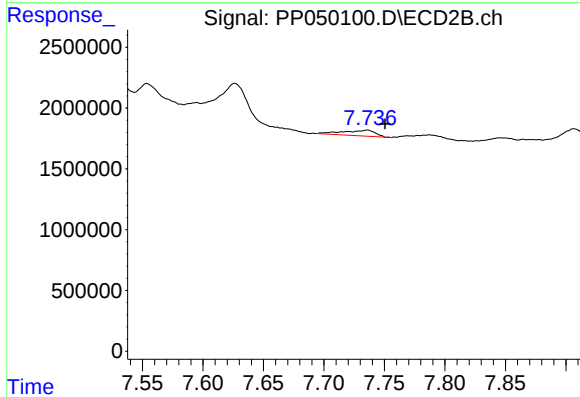
R.T.: 7.554 min
Delta R.T.: 0.008 min
Response: 4129315
Conc: 23.87 ng/ml



#43 AR-1268-3

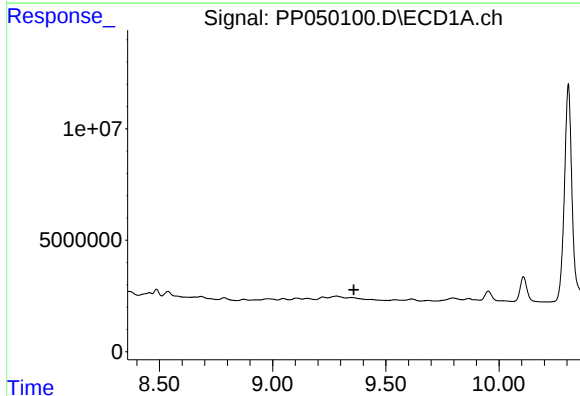
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



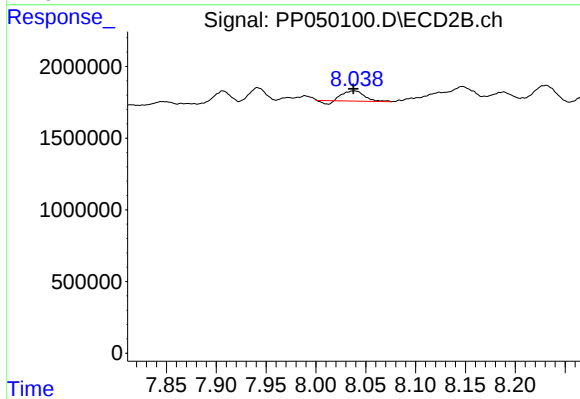
#43 AR-1268-3

R.T.: 7.736 min
Delta R.T.: -0.015 min
Response: 864753
Conc: 6.15 ng/ml



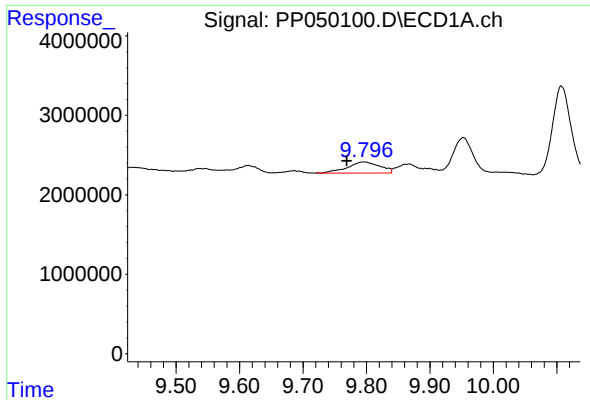
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

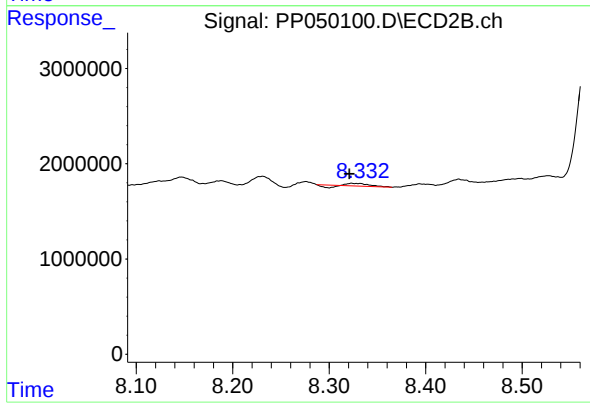
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 990964
Conc: 16.39 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: 0.027 min
Response: 5058629
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 303459
Conc: 0.74 ng/ml