

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031022\
 Data File : P0085272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2022 16:20
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:15:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 04:29:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.496	3.589	3274898	1038913	19.073	22.767
2)	SA Decachlor...	10.405	8.608	1480744	935639	22.612	24.575
Target Compounds							
3)	L1 AR-1016-1	5.620f	0.000	11526	0	2.527	N.D. #
7)	L1 AR-1016-5	6.177	5.130	879	966	0.285	0.674 #
8)	L2 AR-1221-1	4.708	0.000	2981	0	1.614	N.D. #
9)	L2 AR-1221-2	4.808	3.889	52538	13696	39.496	32.214
10)	L2 AR-1221-3	4.877	0.000	6061	0	1.554	N.D. #
11)	L3 AR-1232-1	4.877	0.000	6061	0	2.147	N.D. #
15)	L3 AR-1232-5	6.001	5.130	4168	966	4.052	1.635 #
16)	L4 AR-1242-1	5.620f	0.000	11526	0	3.383	N.D. #
20)	L4 AR-1242-5	6.626	5.508	4227	17443	2.234	13.584 #
21)	L5 AR-1248-1	5.620f	0.000	11526	0	4.337	N.D. #
22)	L5 AR-1248-2	6.001	0.000	4168	0	1.256	N.D. #
23)	L5 AR-1248-3	6.177	0.000	879	0	0.257	N.D. #
24)	L5 AR-1248-4	6.585	5.130	6604	966	1.991	0.553 #
25)	L5 AR-1248-5	6.626	5.508	4227	17443	1.337	10.658 #
26)	L6 AR-1254-1	6.555	5.508	44337	17443	12.967	6.841 #
27)	L6 AR-1254-2	6.784	0.000	2610	0	0.513	N.D. #
28)	L6 AR-1254-3	7.149	0.000	5420	0	1.076	N.D. #
29)	L6 AR-1254-4	7.443	6.335f	4785	2128	1.308	0.954 #
30)	L6 AR-1254-5	7.863	0.000	2248	0	0.574	N.D. #
31)	L7 AR-1260-1	7.318	0.000	17700	0	4.351	N.D. #
32)	L7 AR-1260-2	7.586	6.335	15659	2128	3.267	0.680 #
33)	L7 AR-1260-3	7.940	6.496	5963	13033	1.835	4.208 #
34)	L7 AR-1260-4	8.171	0.000	1810	0	0.473	N.D. #
35)	L7 AR-1260-5	8.507	0.000	4226	0	0.614	N.D. #
36)	L8 AR-1262-1	7.940	0.000	5963	0	1.309	N.D. #
37)	L8 AR-1262-2	8.507	0.000	4226	0	0.515	N.D. #
38)	L8 AR-1262-3	8.831	7.530	1001	11739	0.187	5.195 #
39)	L8 AR-1262-4	8.923	7.571	1907	5434	0.767	1.321 #
40)	L8 AR-1262-5	9.598	0.000	1546	0	0.559	N.D. #
41)	L9 AR-1268-1	8.826	7.530	1854	11739	0.198	1.789 #
42)	L9 AR-1268-2	8.923	7.584	1907	265	0.225	0.045 #
43)	L9 AR-1268-3	9.168	0.000	4021	0	0.561	N.D. #
44)	L9 AR-1268-4	9.598	0.000	1546	0	0.505	N.D. #
45)	L9 AR-1268-5	10.056	8.354	789	5741	0.033	0.400 #

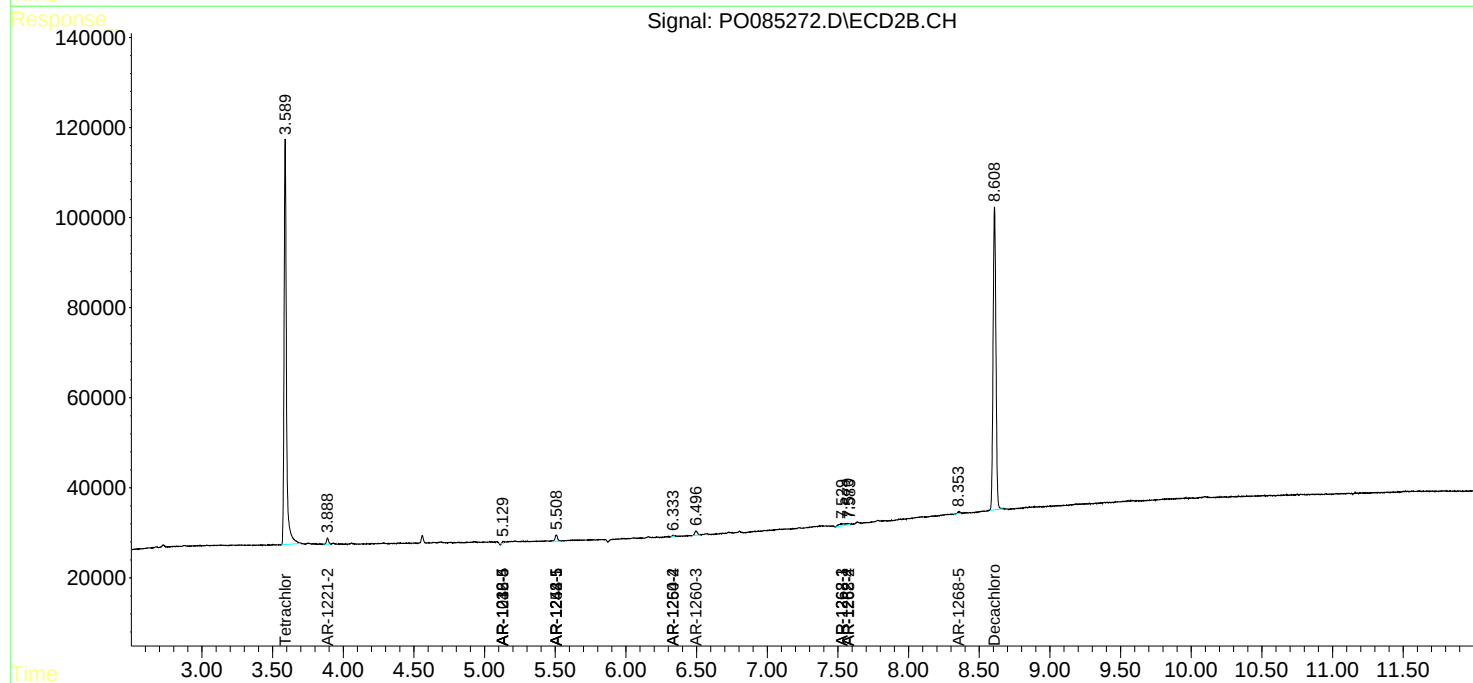
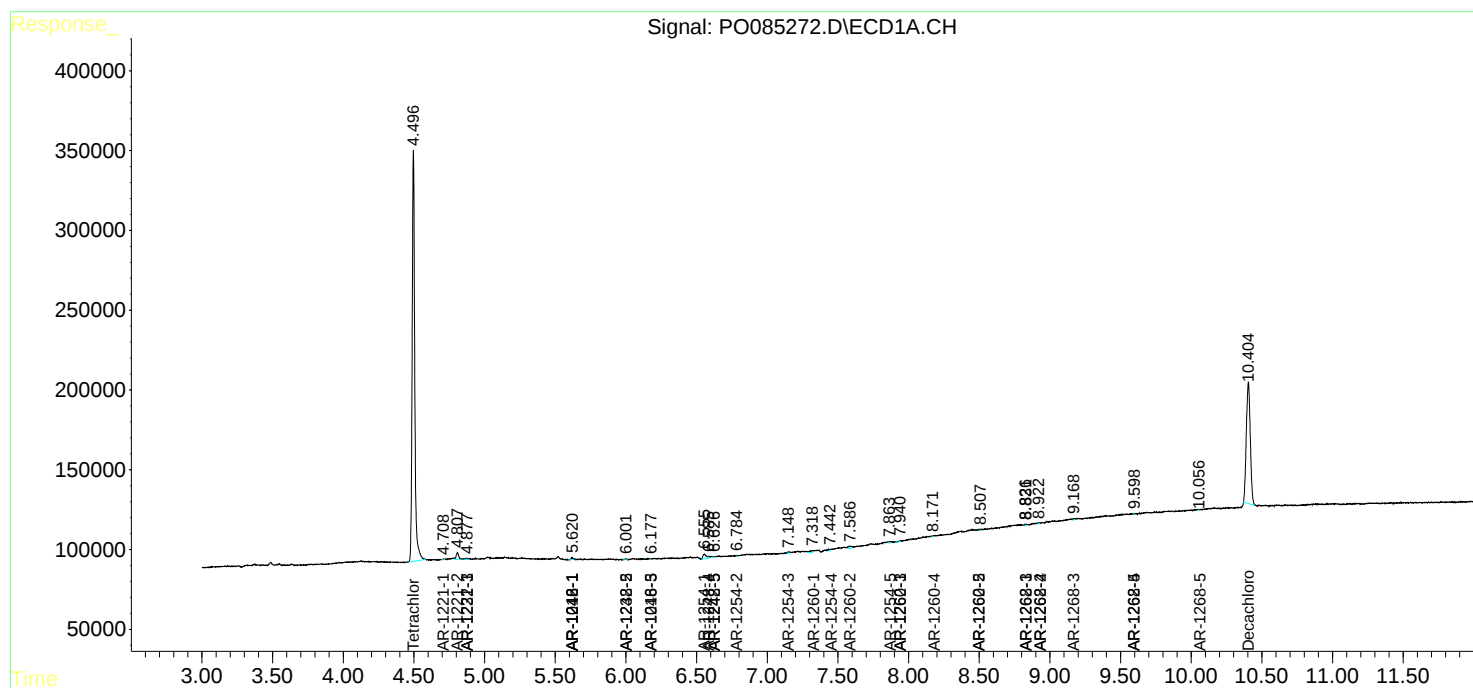
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

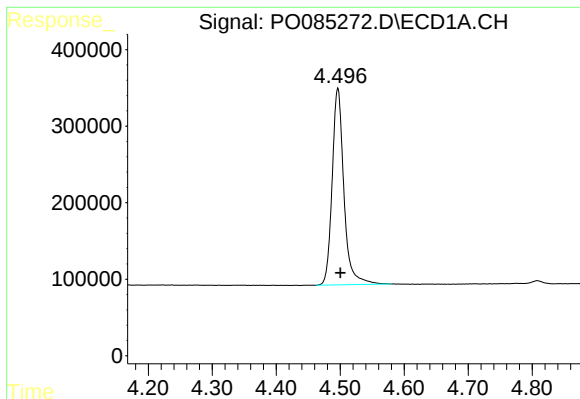
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031022\
Data File : P0085272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2022 16:20
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 02:15:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

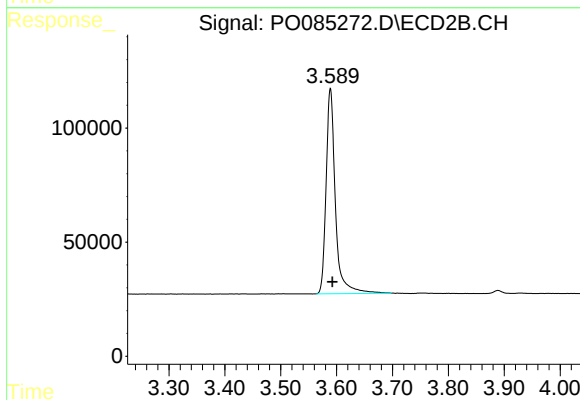




#1 Tetrachloro-m-xylene

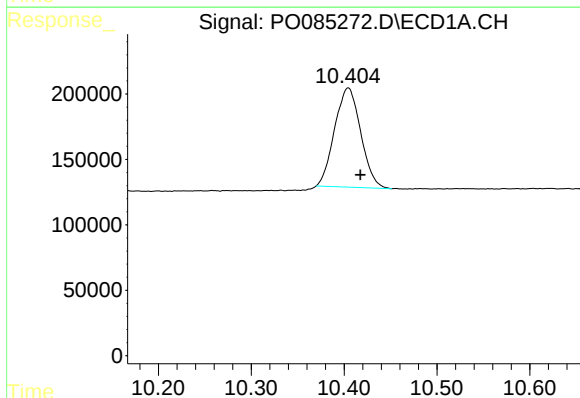
R.T.: 4.496 min
Delta R.T.: -0.004 min
Response: 3274898
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



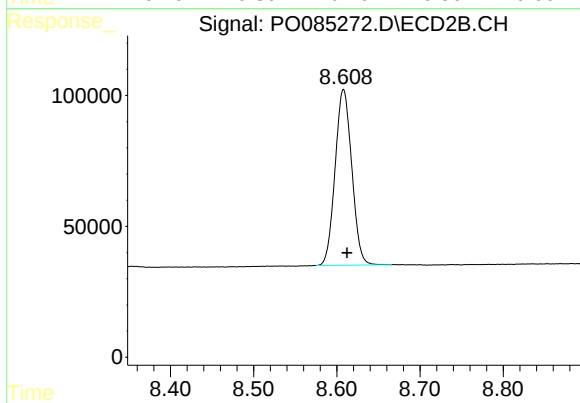
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.003 min
Response: 1038913
Conc: 22.77 ng/ml



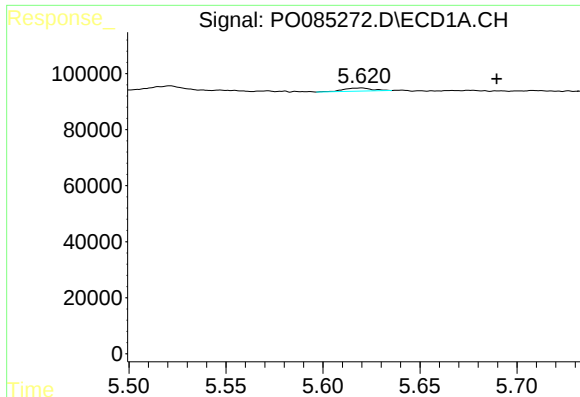
#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.013 min
Response: 1480744
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

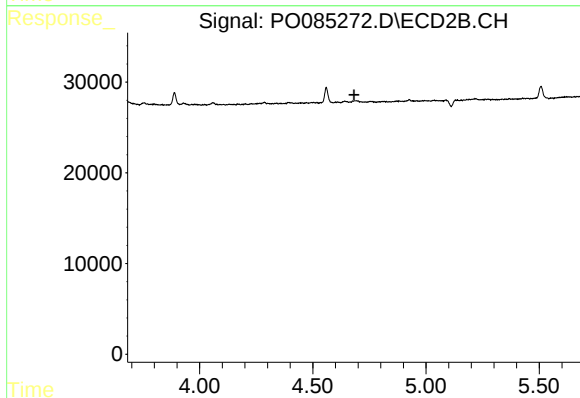
R.T.: 8.608 min
Delta R.T.: -0.004 min
Response: 935639
Conc: 24.58 ng/ml



#3 AR-1016-1

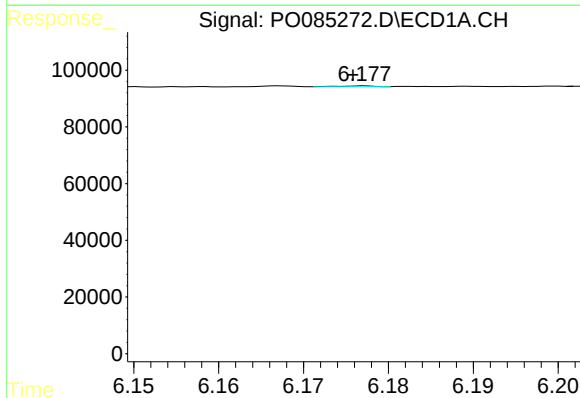
R.T.: 5.620 min
Delta R.T.: -0.069 min
Response: 11526
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



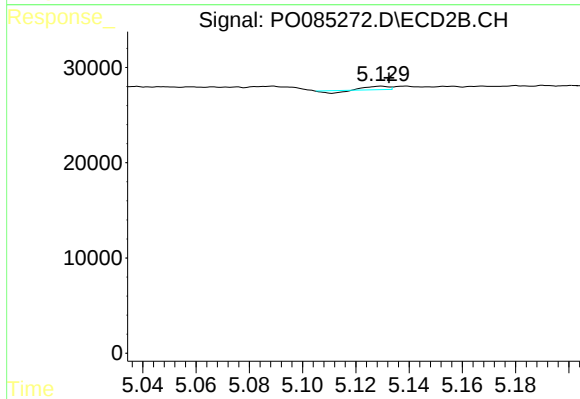
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



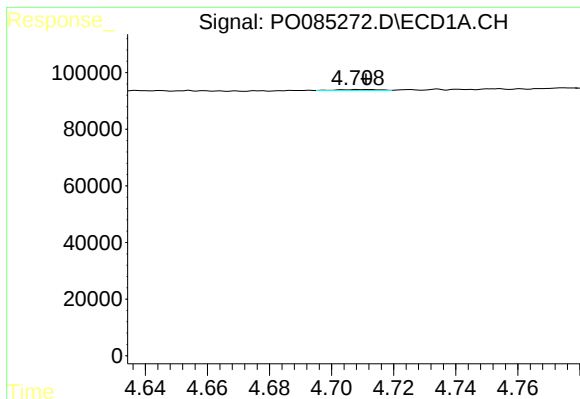
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 879
Conc: 0.28 ng/ml



#7 AR-1016-5

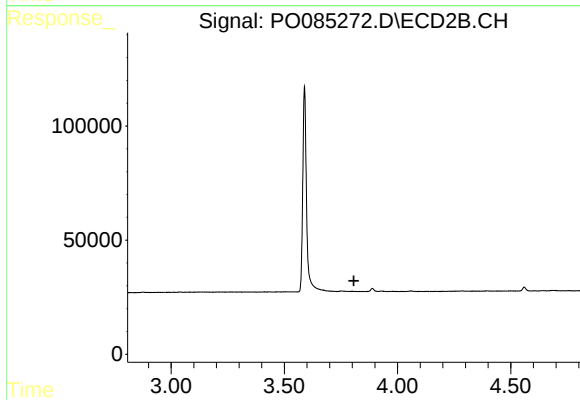
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 966
Conc: 0.67 ng/ml



#8 AR-1221-1

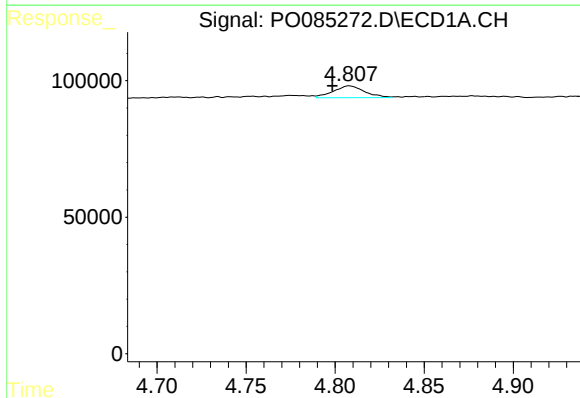
R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 2981
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



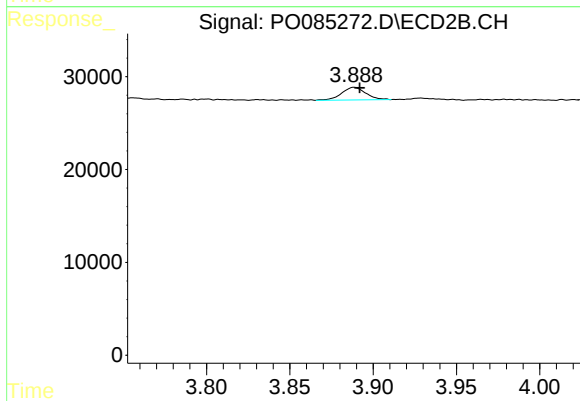
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.807 min
Response: 0
Conc: N.D.



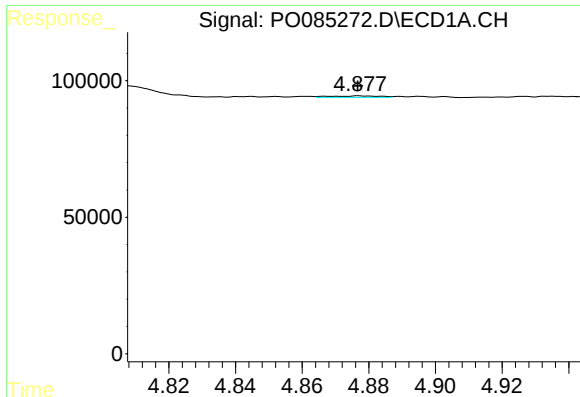
#9 AR-1221-2

R.T.: 4.808 min
Delta R.T.: 0.009 min
Response: 52538
Conc: 39.50 ng/ml



#9 AR-1221-2

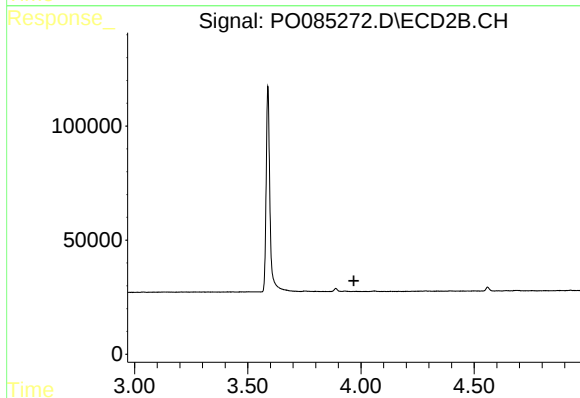
R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 13696
Conc: 32.21 ng/ml



#10 AR-1221-3

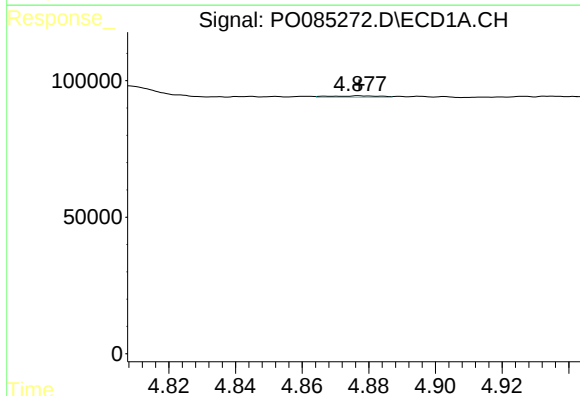
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 6061
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



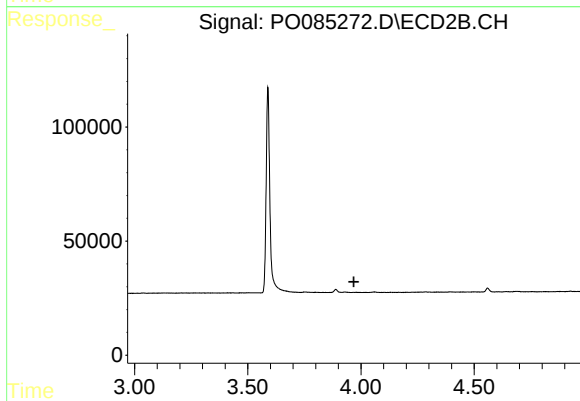
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



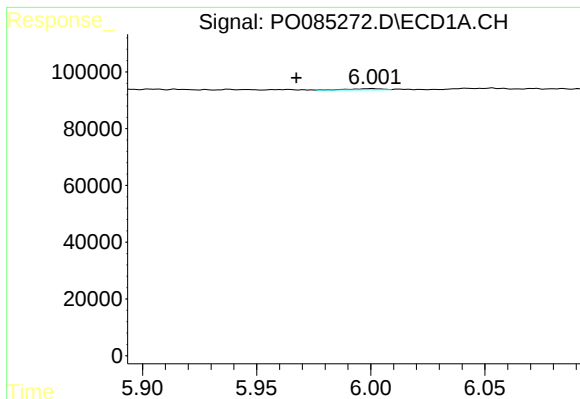
#11 AR-1232-1

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 6061
Conc: 2.15 ng/ml



#11 AR-1232-1

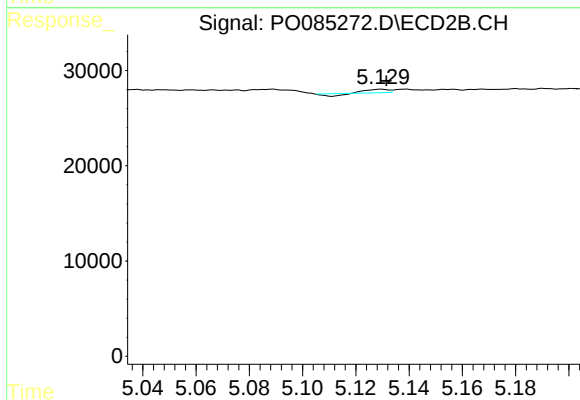
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#15 AR-1232-5

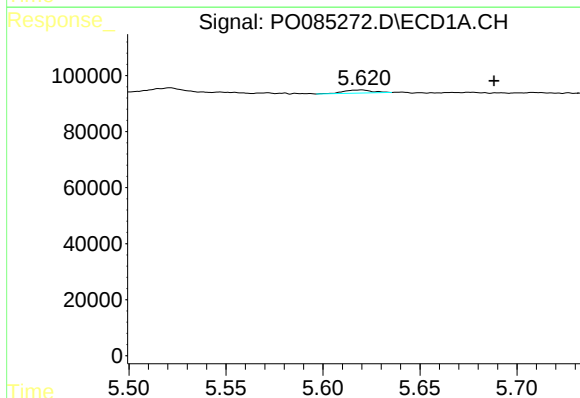
R.T.: 6.001 min
Delta R.T.: 0.033 min
Response: 4168
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



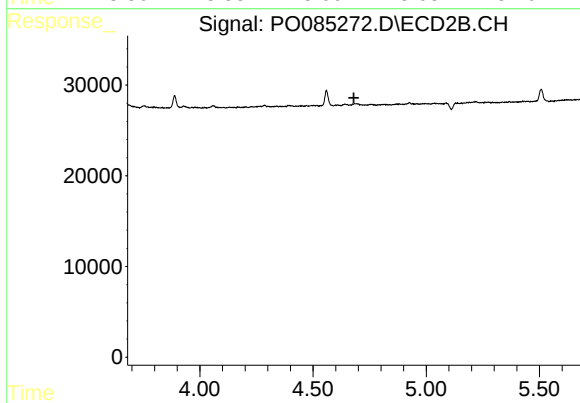
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 966
Conc: 1.63 ng/ml



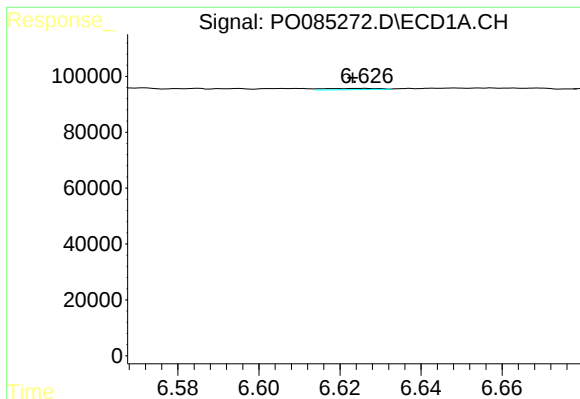
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: -0.068 min
Response: 11526
Conc: 3.38 ng/ml



#16 AR-1242-1

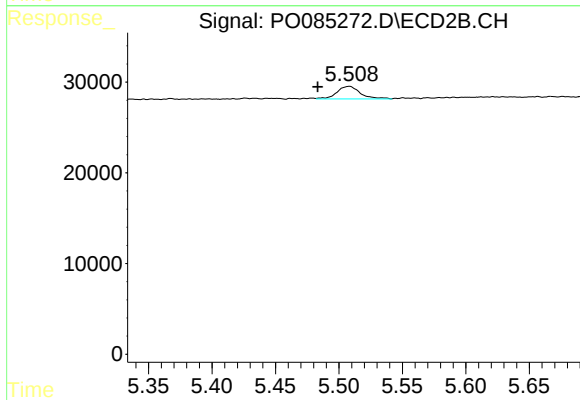
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#20 AR-1242-5

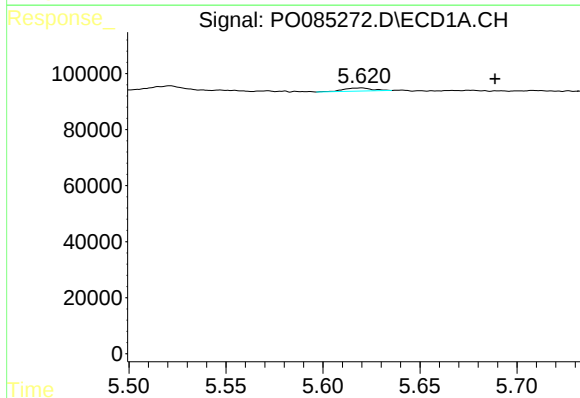
R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 4227
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



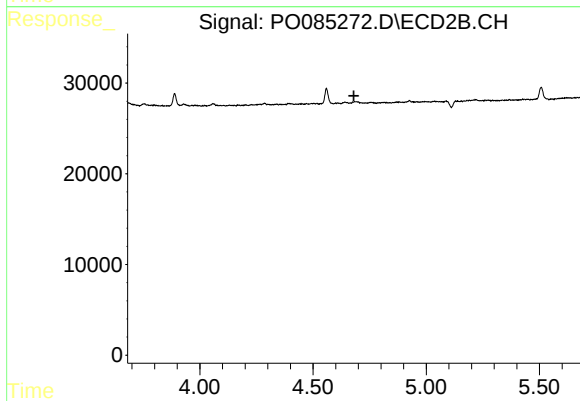
#20 AR-1242-5

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 17443
Conc: 13.58 ng/ml



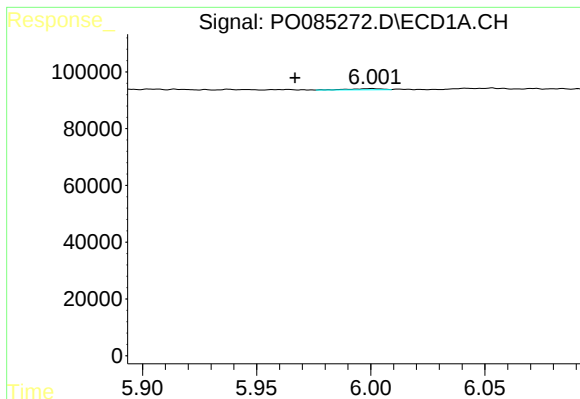
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: -0.068 min
Response: 11526
Conc: 4.34 ng/ml



#21 AR-1248-1

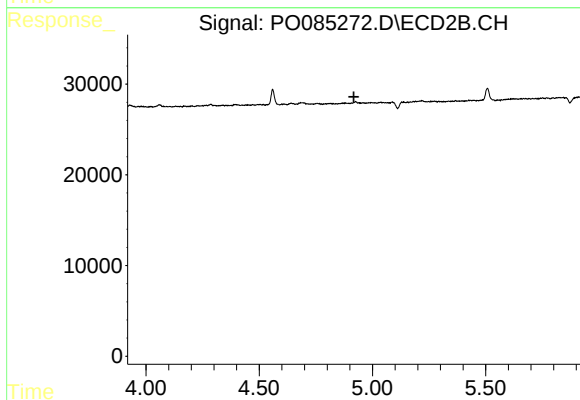
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.



#22 AR-1248-2

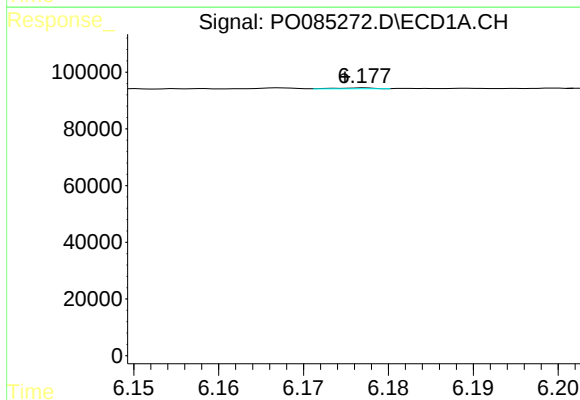
R.T.: 6.001 min
Delta R.T.: 0.034 min
Response: 4168
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



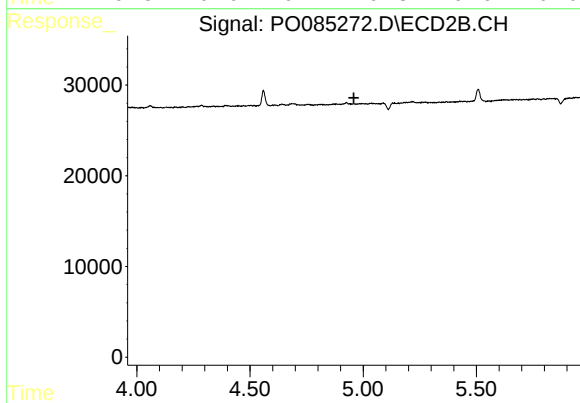
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



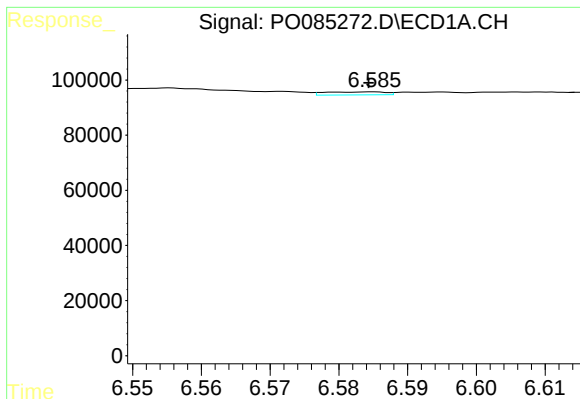
#23 AR-1248-3

R.T.: 6.177 min
Delta R.T.: 0.002 min
Response: 879
Conc: 0.26 ng/ml



#23 AR-1248-3

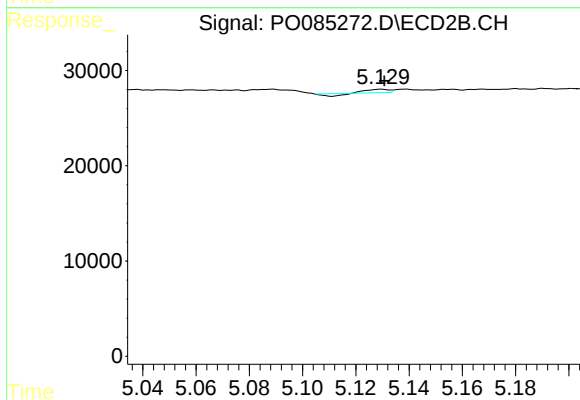
R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



#24 AR-1248-4

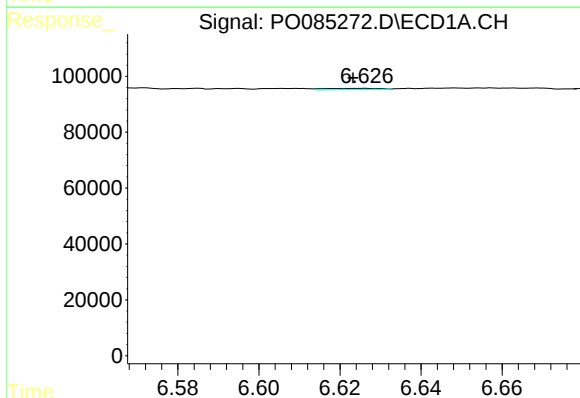
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 6604
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



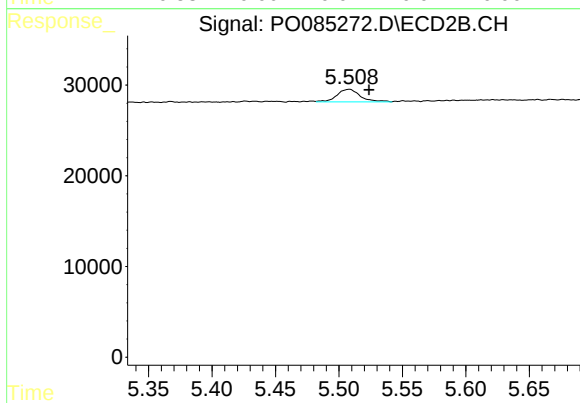
#24 AR-1248-4

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 966
Conc: 0.55 ng/ml



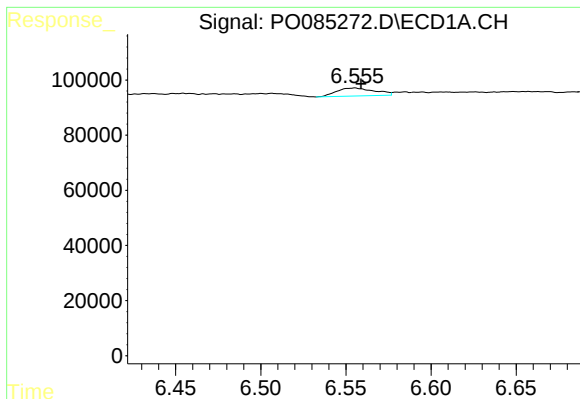
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 4227
Conc: 1.34 ng/ml



#25 AR-1248-5

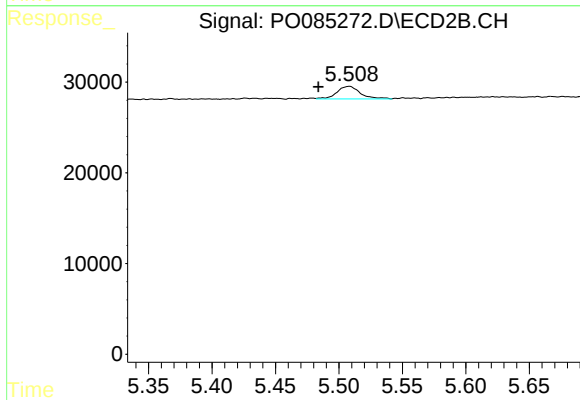
R.T.: 5.508 min
Delta R.T.: -0.016 min
Response: 17443
Conc: 10.66 ng/ml



#26 AR-1254-1

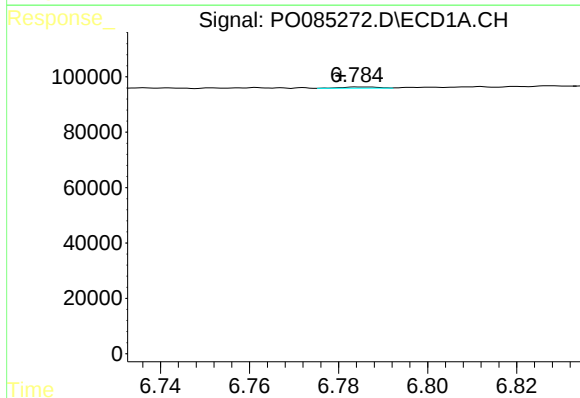
R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 44337
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



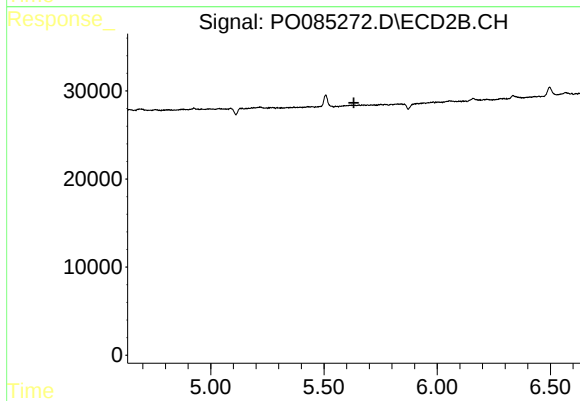
#26 AR-1254-1

R.T.: 5.508 min
Delta R.T.: 0.024 min
Response: 17443
Conc: 6.84 ng/ml



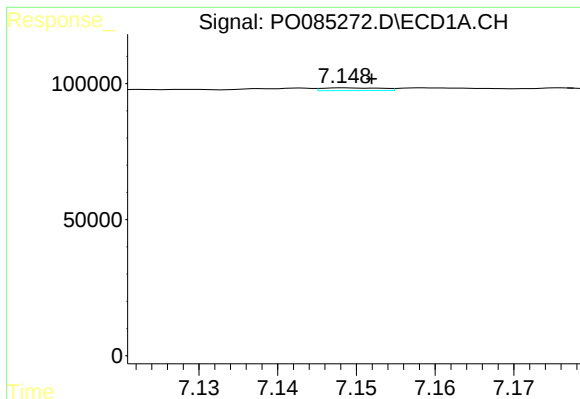
#27 AR-1254-2

R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 2610
Conc: 0.51 ng/ml



#27 AR-1254-2

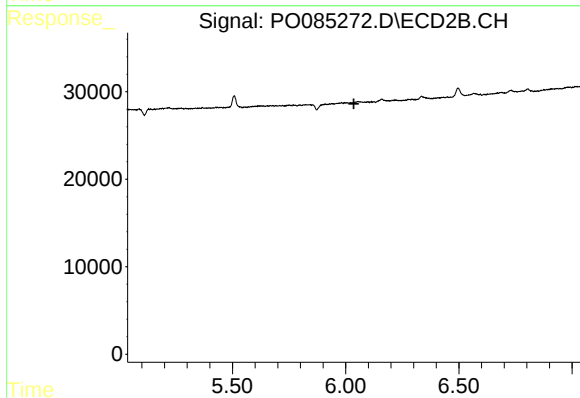
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 AR-1254-3

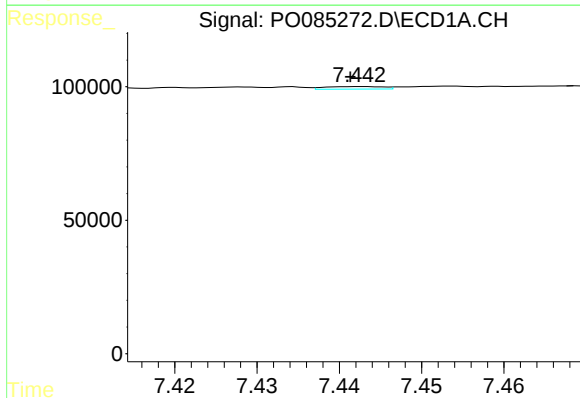
R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 5420
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



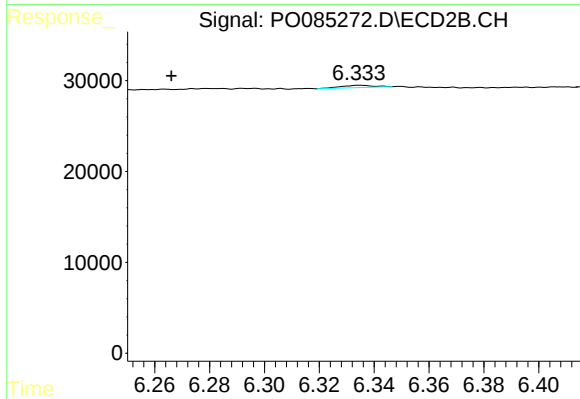
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



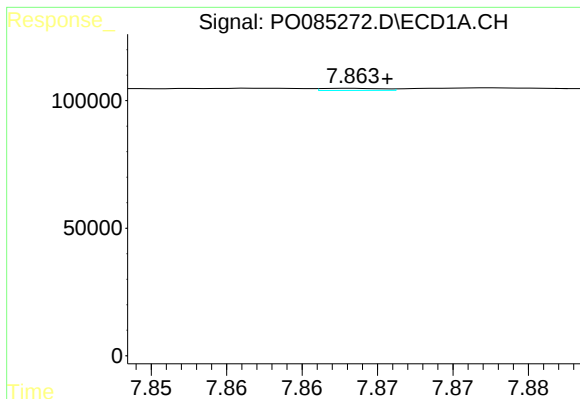
#29 AR-1254-4

R.T.: 7.443 min
Delta R.T.: 0.002 min
Response: 4785
Conc: 1.31 ng/ml



#29 AR-1254-4

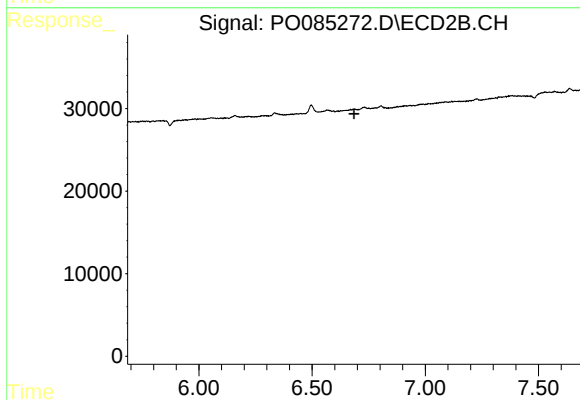
R.T.: 6.335 min
Delta R.T.: 0.068 min
Response: 2128
Conc: 0.95 ng/ml



#30 AR-1254-5

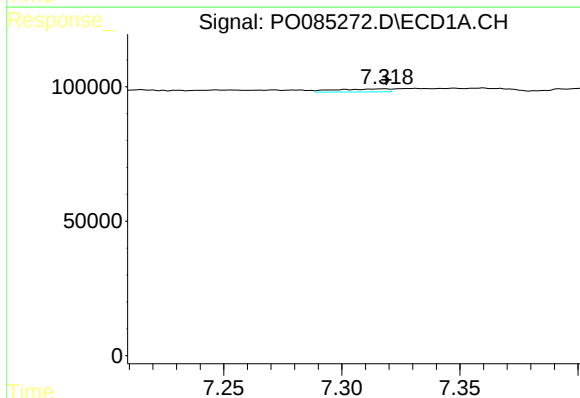
R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 2248
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



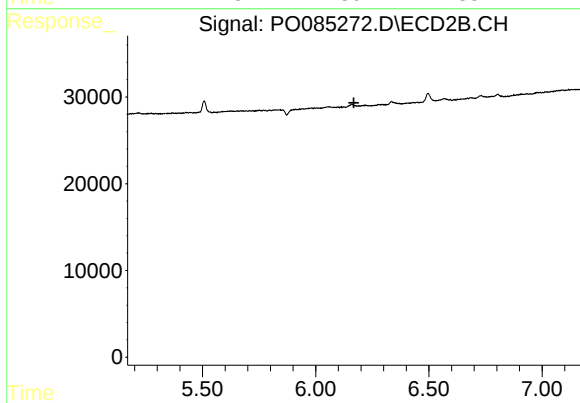
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



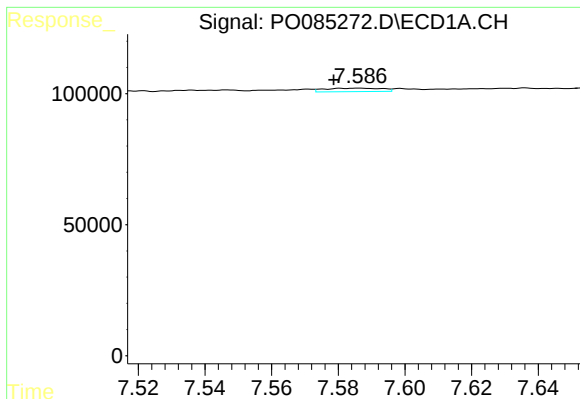
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 17700
Conc: 4.35 ng/ml



#31 AR-1260-1

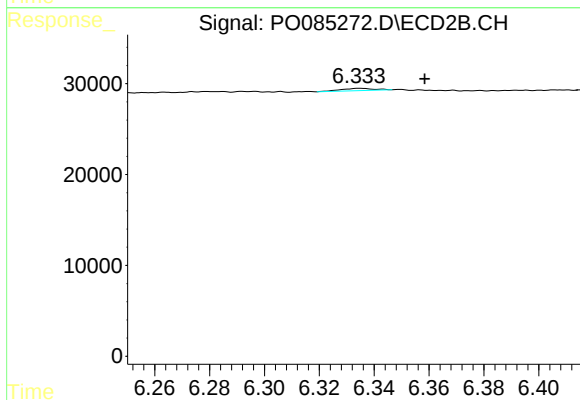
R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#32 AR-1260-2

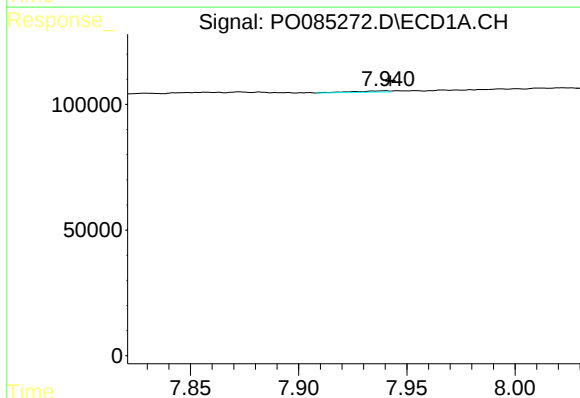
R.T.: 7.586 min
Delta R.T.: 0.008 min
Response: 15659
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



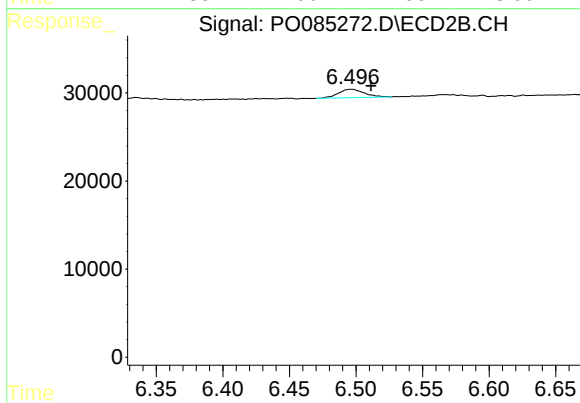
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.024 min
Response: 2128
Conc: 0.68 ng/ml



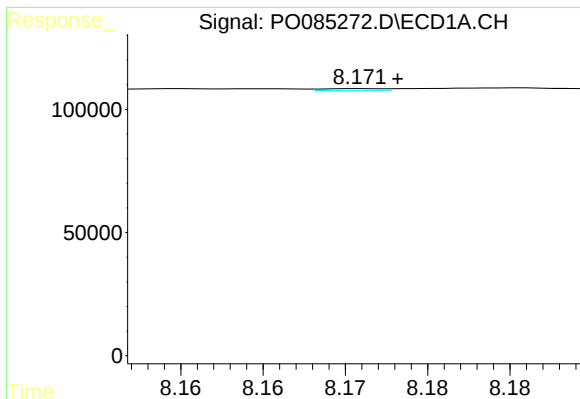
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 5963
Conc: 1.83 ng/ml



#33 AR-1260-3

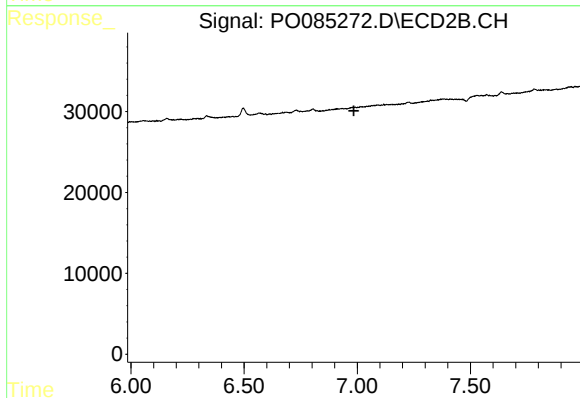
R.T.: 6.496 min
Delta R.T.: -0.015 min
Response: 13033
Conc: 4.21 ng/ml



#34 AR-1260-4

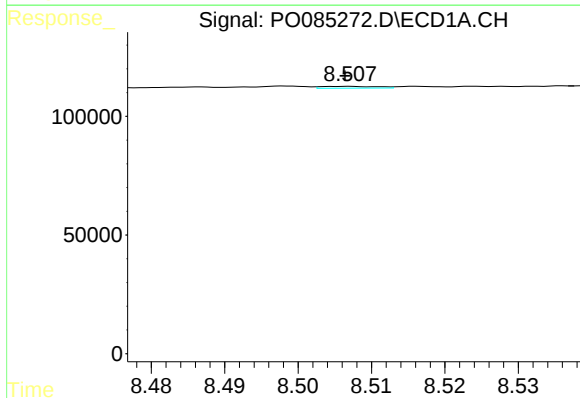
R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 1810
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



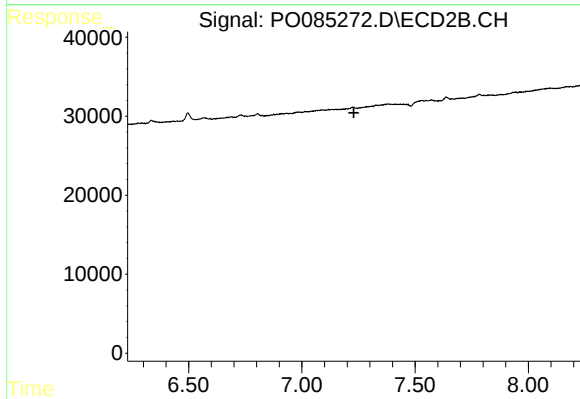
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



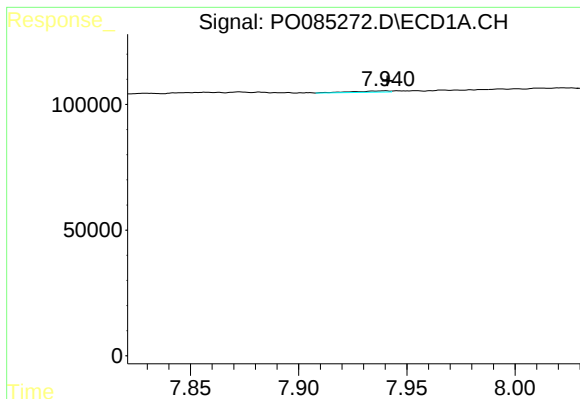
#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 4226
Conc: 0.61 ng/ml



#35 AR-1260-5

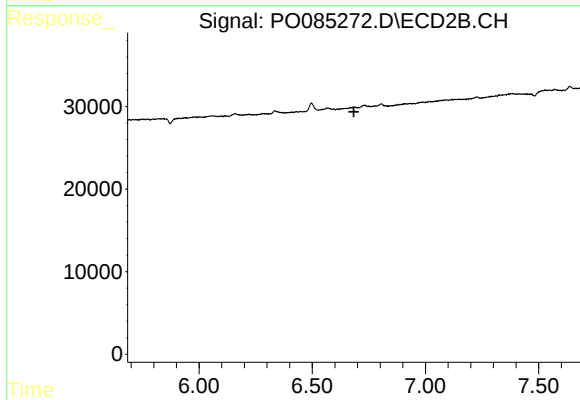
R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.



#36 AR-1262-1

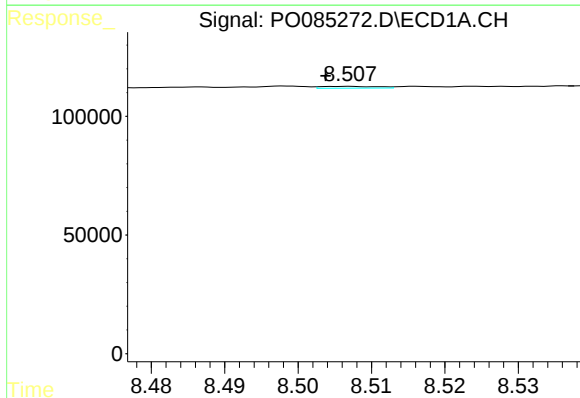
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 5963
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



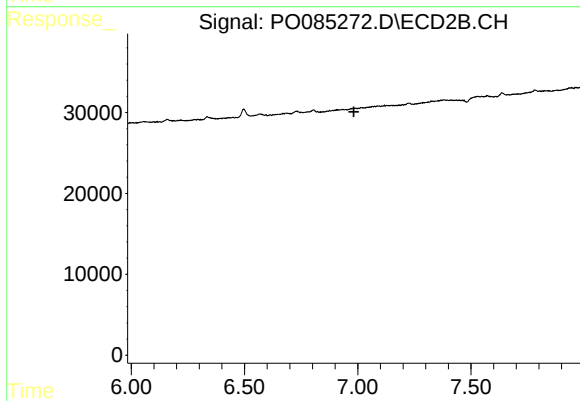
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



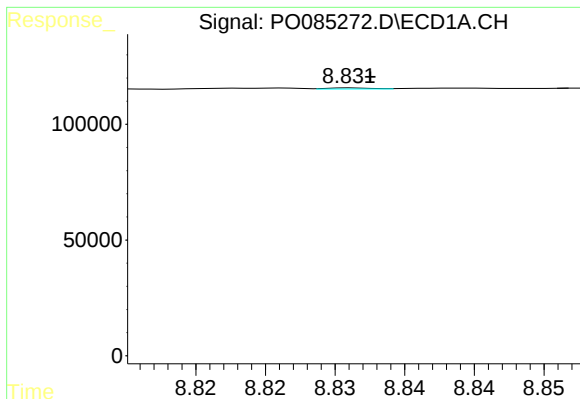
#37 AR-1262-2

R.T.: 8.507 min
Delta R.T.: 0.003 min
Response: 4226
Conc: 0.51 ng/ml



#37 AR-1262-2

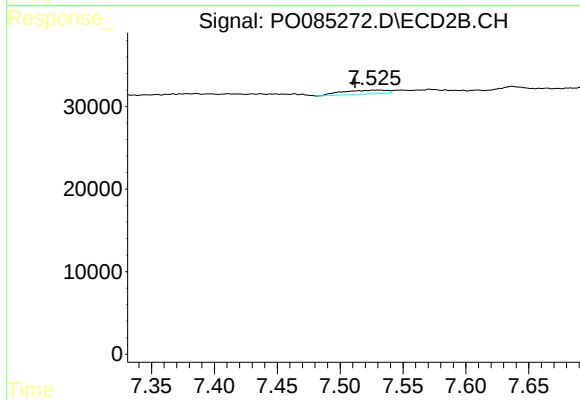
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#38 AR-1262-3

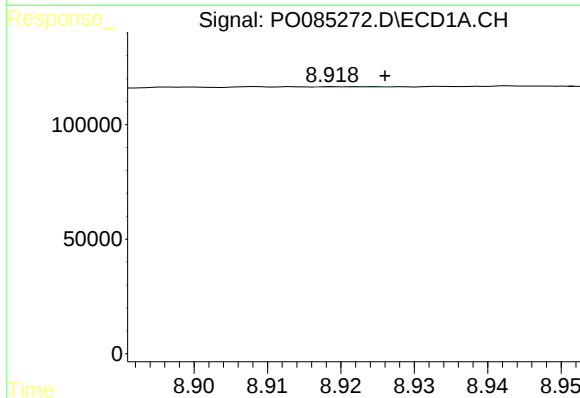
R.T.: 8.831 min
Delta R.T.: -0.001 min
Response: 1001
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



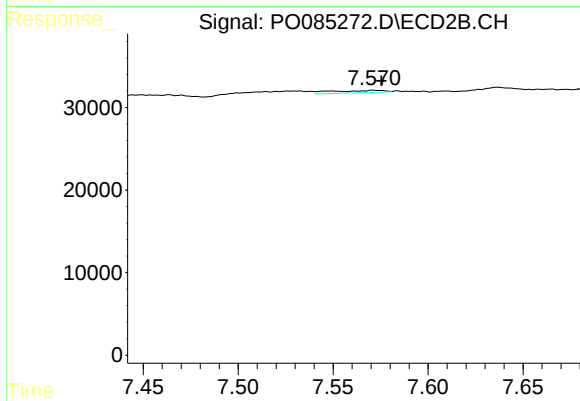
#38 AR-1262-3

R.T.: 7.530 min
Delta R.T.: 0.018 min
Response: 11739
Conc: 5.19 ng/ml



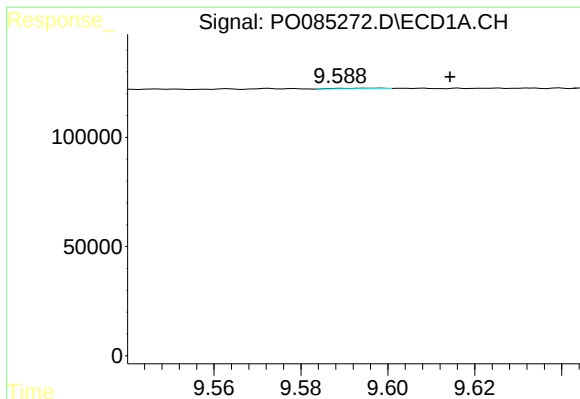
#39 AR-1262-4

R.T.: 8.923 min
Delta R.T.: -0.003 min
Response: 1907
Conc: 0.77 ng/ml



#39 AR-1262-4

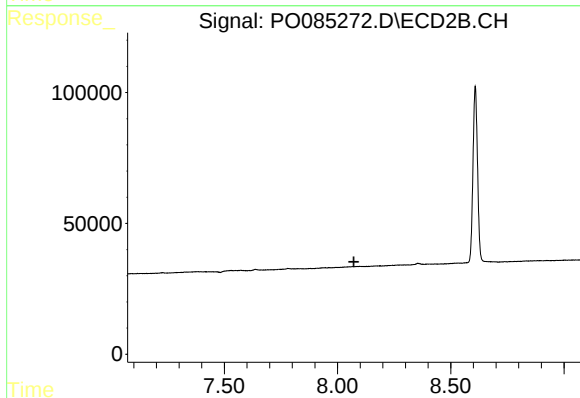
R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 5434
Conc: 1.32 ng/ml



#40 AR-1262-5

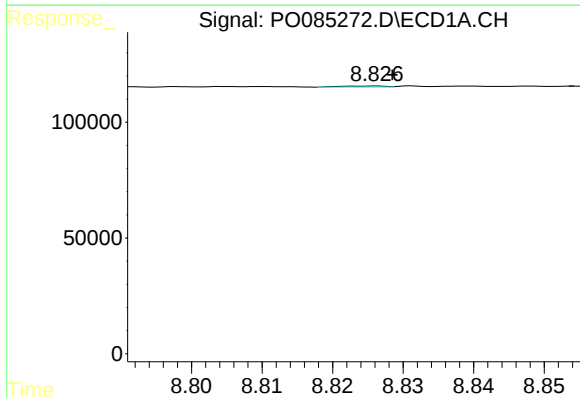
R.T.: 9.598 min
Delta R.T.: -0.016 min
Response: 1546
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



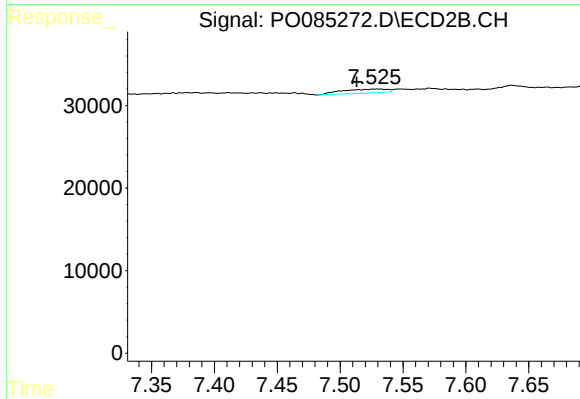
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



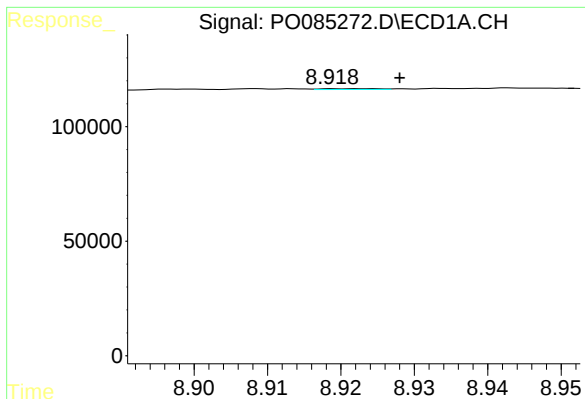
#41 AR-1268-1

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 1854
Conc: 0.20 ng/ml



#41 AR-1268-1

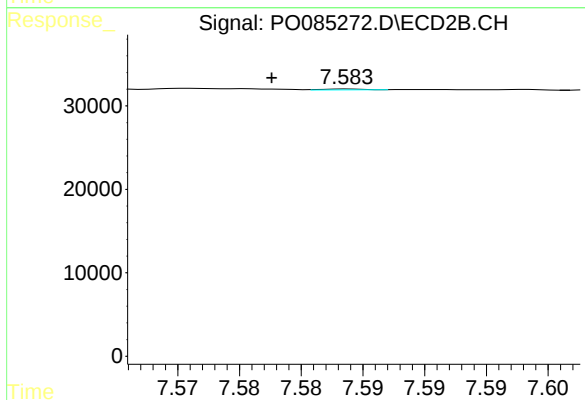
R.T.: 7.530 min
Delta R.T.: 0.017 min
Response: 11739
Conc: 1.79 ng/ml



#42 AR-1268-2

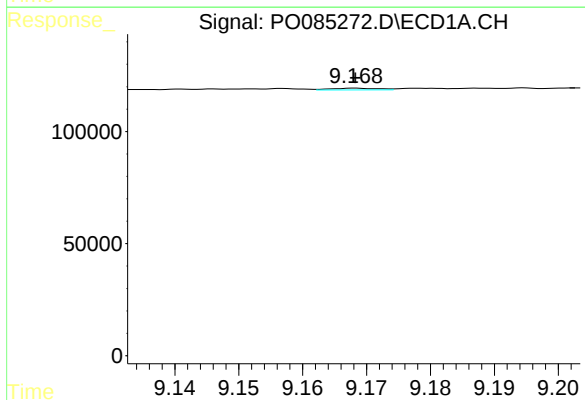
R.T.: 8.923 min
Delta R.T.: -0.005 min
Response: 1907
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



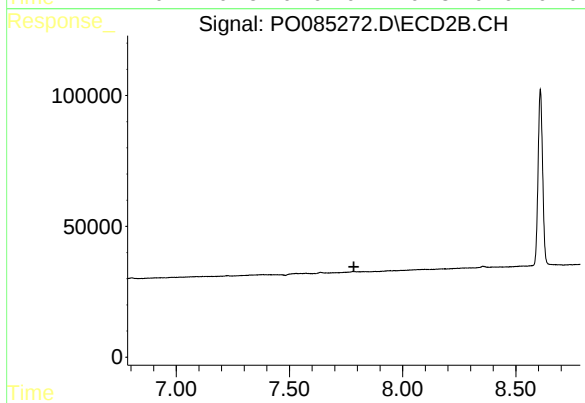
#42 AR-1268-2

R.T.: 7.584 min
Delta R.T.: 0.006 min
Response: 265
Conc: 0.05 ng/ml



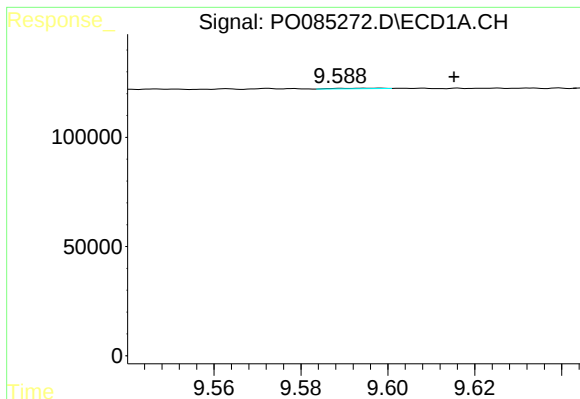
#43 AR-1268-3

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 4021
Conc: 0.56 ng/ml



#43 AR-1268-3

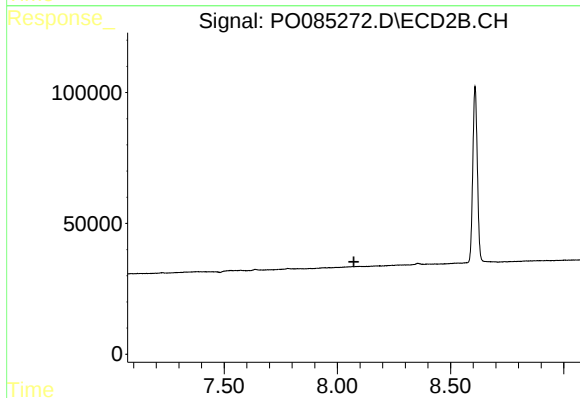
R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

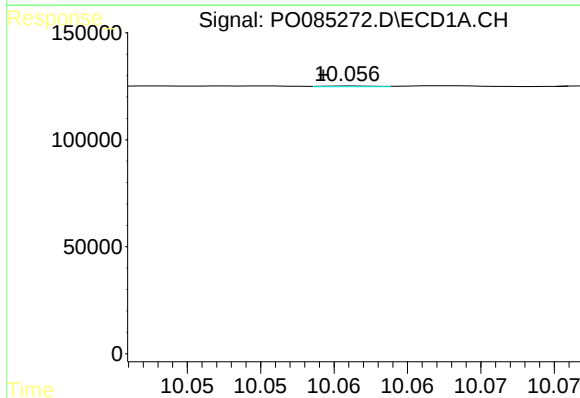
R.T.: 9.598 min
Delta R.T.: -0.017 min
Response: 1546
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



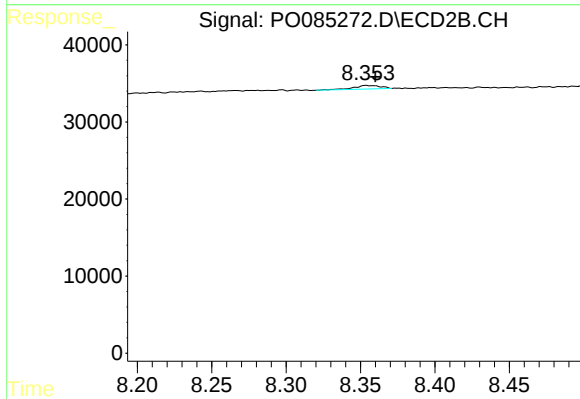
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 789
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 8.354 min
Delta R.T.: -0.006 min
Response: 5741
Conc: 0.40 ng/ml