

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032422\
 Data File : P0085599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2022 13:52
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:26:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 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...	4.504	3.593	4351111	1055066	21.279	24.626
2)	SA Decachlor...	10.420	8.615	3081943	785570	25.639	20.461
Target Compounds							
5)	L1 AR-1016-3	5.768	0.000	3104	0	0.570	N.D. #
6)	L1 AR-1016-4	5.864	0.000	748	0	0.170	N.D. #
7)	L1 AR-1016-5	6.167	0.000	1002	0	0.236	N.D. #
8)	L2 AR-1221-1	4.717	0.000	1418	0	0.643	N.D. #
9)	L2 AR-1221-2	4.784	3.893	4658	16824	2.859	40.067 #
10)	L2 AR-1221-3	4.871	0.000	7181	0	1.397	N.D. #
11)	L3 AR-1232-1	4.871	0.000	7181	0	1.526	N.D. #
12)	L3 AR-1232-2	5.411	0.000	1601	0	0.695	N.D. #
14)	L3 AR-1232-4	5.864	0.000	748	0	0.373	N.D. #
15)	L3 AR-1232-5	5.951	0.000	1213	0	0.824	N.D. #
18)	L4 AR-1242-3	5.768	0.000	3104	0	0.706	N.D. #
19)	L4 AR-1242-4	5.864	0.000	748	0	0.206	N.D. #
20)	L4 AR-1242-5	6.614	0.000	2243	0	0.631	N.D. #
22)	L5 AR-1248-2	5.951	0.000	1213	0	0.229	N.D. #
23)	L5 AR-1248-3	6.167	0.000	1002	0	0.170	N.D. #
24)	L5 AR-1248-4	6.580	0.000	5261	0	0.816	N.D. #
25)	L5 AR-1248-5	6.614	0.000	2243	0	0.362	N.D. #
26)	L6 AR-1254-1	6.564	0.000	21294	0	3.213	N.D. #
27)	L6 AR-1254-2	6.762	0.000	6093	0	0.609	N.D. #
28)	L6 AR-1254-3	7.151	0.000	40777	0	3.962	N.D. #
29)	L6 AR-1254-4	7.441	0.000	28120	0	4.008	N.D. #
30)	L6 AR-1254-5	7.857	0.000	20761	0	2.713	N.D. #
31)	L7 AR-1260-1	7.313	0.000	6157	0	0.892	N.D. #
32)	L7 AR-1260-2	7.554	0.000	4935	0	0.631	N.D. #
33)	L7 AR-1260-3	7.920	6.500	22160	5002	3.773	1.903 #
34)	L7 AR-1260-4	8.165	0.000	29914	0	4.331	N.D. #
35)	L7 AR-1260-5	8.488	0.000	6425	0	0.457	N.D. #
36)	L8 AR-1262-1	7.920	0.000	22160	0	2.454	N.D. #
37)	L8 AR-1262-2	8.488	0.000	6425	0	0.403	N.D. #
38)	L8 AR-1262-3	8.821	0.000	14959	0	1.447	N.D. #
39)	L8 AR-1262-4	8.911	0.000	8517	0	1.813	N.D. #
40)	L8 AR-1262-5	9.597	0.000	3532	0	0.664	N.D. #
41)	L9 AR-1268-1	8.821	0.000	14959	0	0.775	N.D. #
42)	L9 AR-1268-2	8.911	0.000	8517	0	0.490	N.D. #
43)	L9 AR-1268-3	9.146	0.000	7816	0	0.530	N.D. #
44)	L9 AR-1268-4	9.597	0.000	3532	0	0.579	N.D. #
45)	L9 AR-1268-5	10.036	8.366	8359	7452	0.173	0.532 #

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 25 01:26:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 04:43:31 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

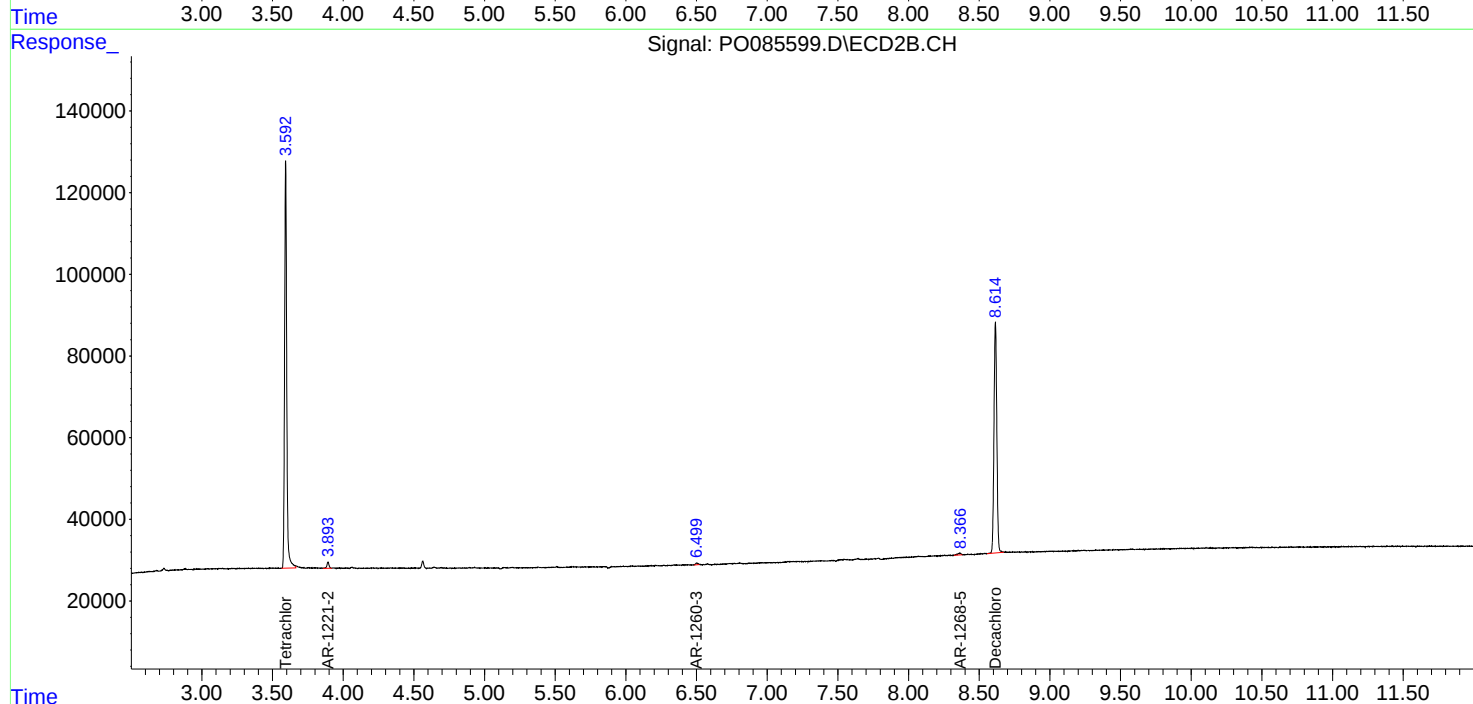
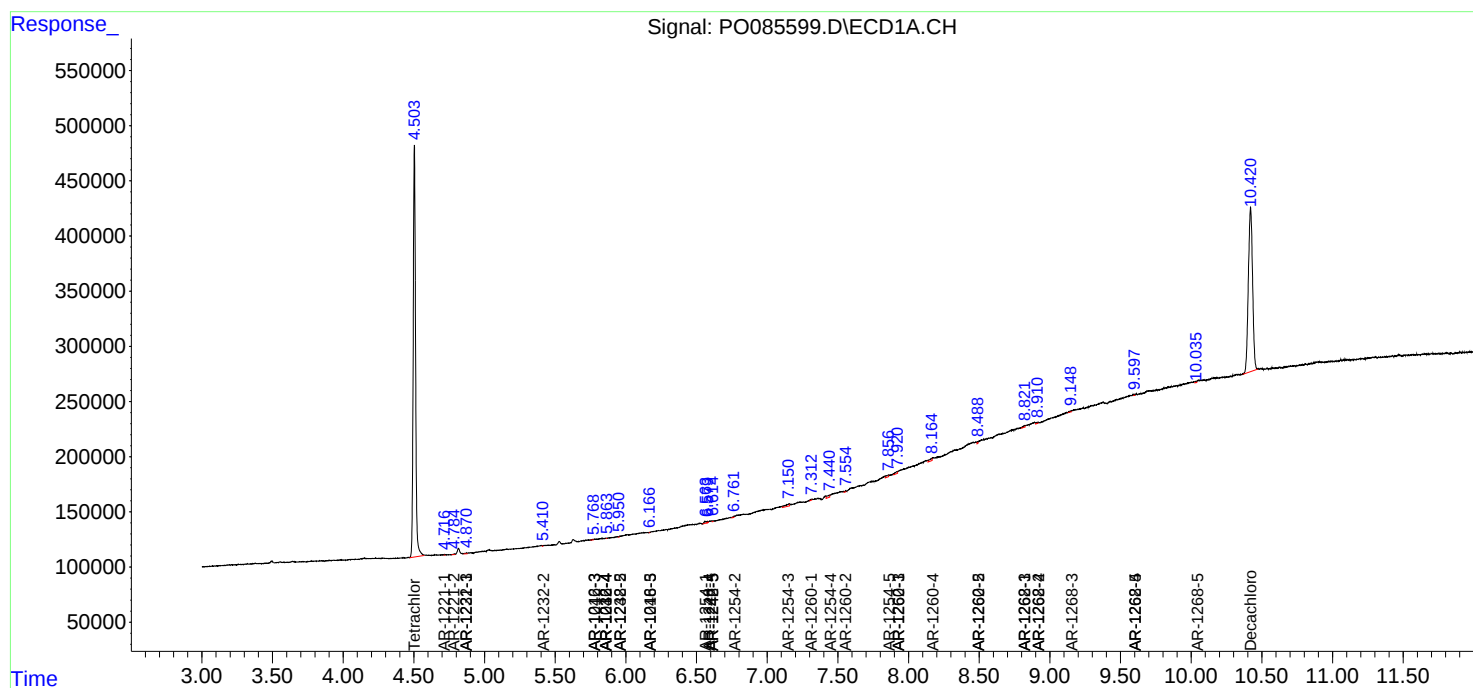
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

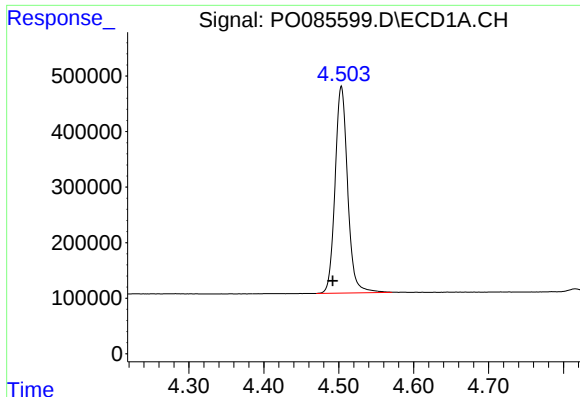
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032422\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

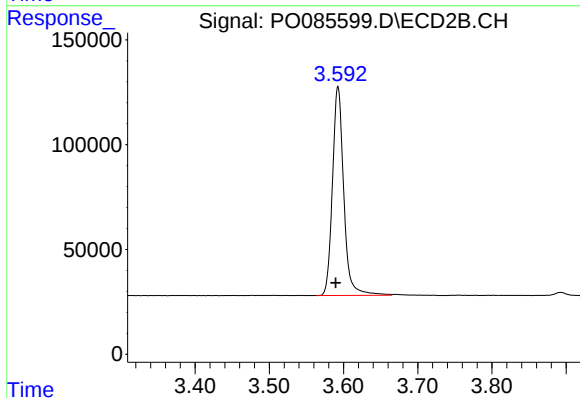




#1 Tetrachloro-m-xylene

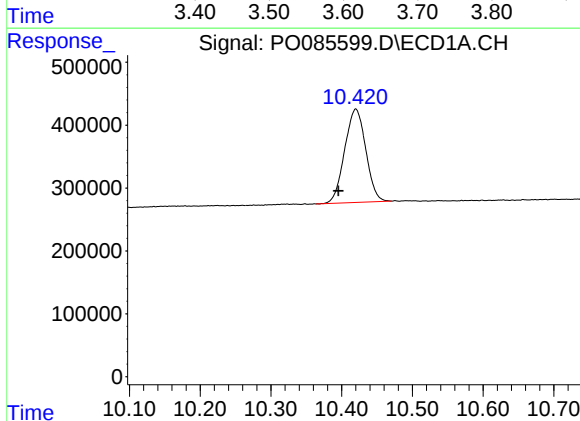
R.T.: 4.504 min
Delta R.T.: 0.012 min
Response: 4351111
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



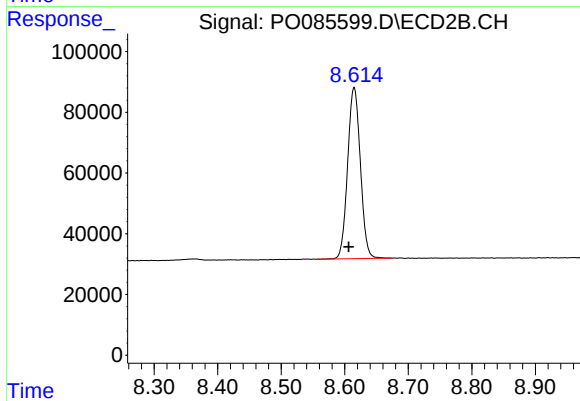
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.003 min
Response: 1055066
Conc: 24.63 ng/ml



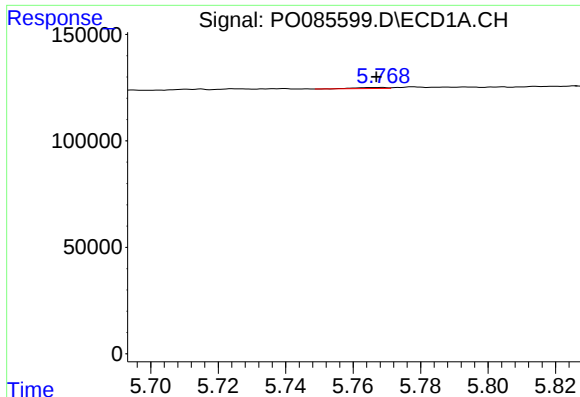
#2 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: 0.025 min
Response: 3081943
Conc: 25.64 ng/ml



#2 Decachlorobiphenyl

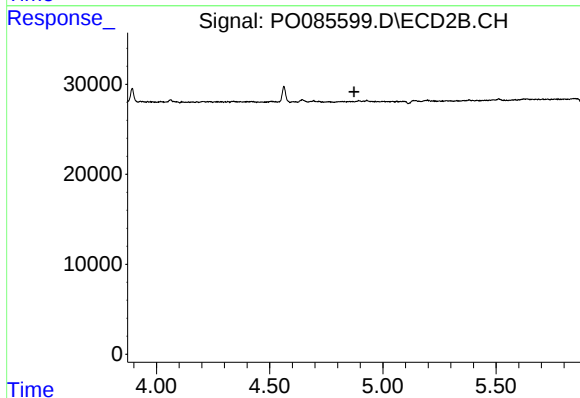
R.T.: 8.615 min
Delta R.T.: 0.009 min
Response: 785570
Conc: 20.46 ng/ml



#5 AR-1016-3

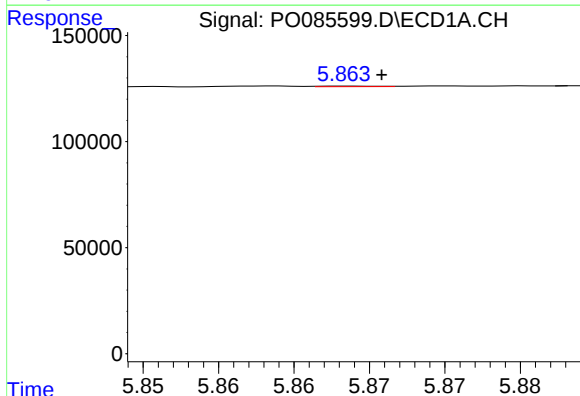
R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 3104
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



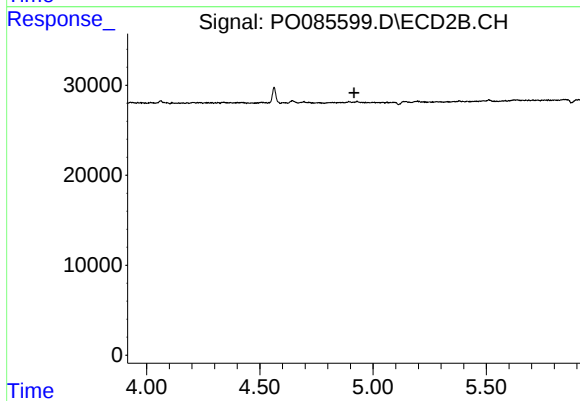
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



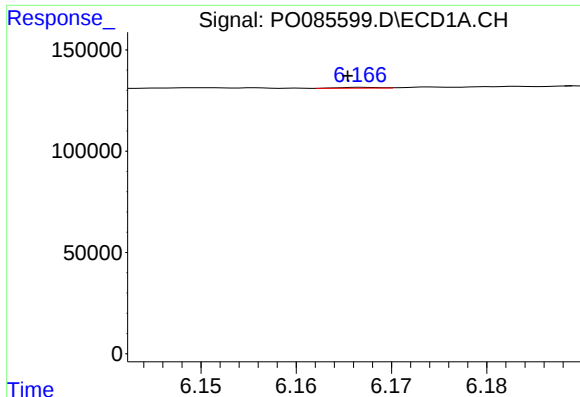
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 748
Conc: 0.17 ng/ml



#6 AR-1016-4

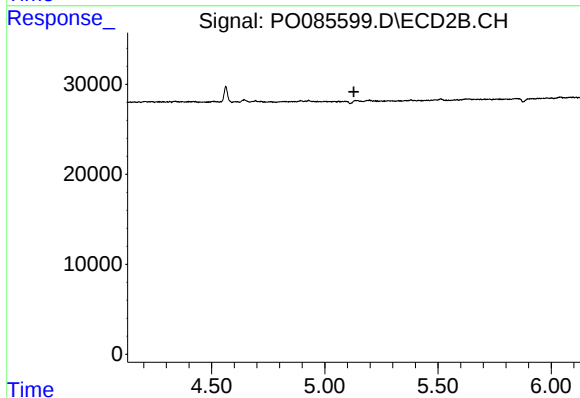
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#7 AR-1016-5

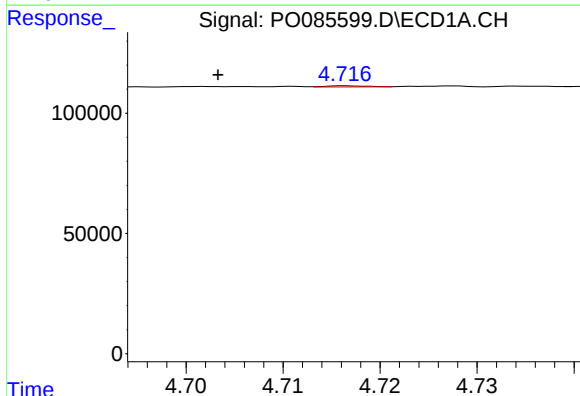
R.T.: 6.167 min
Delta R.T.: 0.001 min
Response: 1002
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



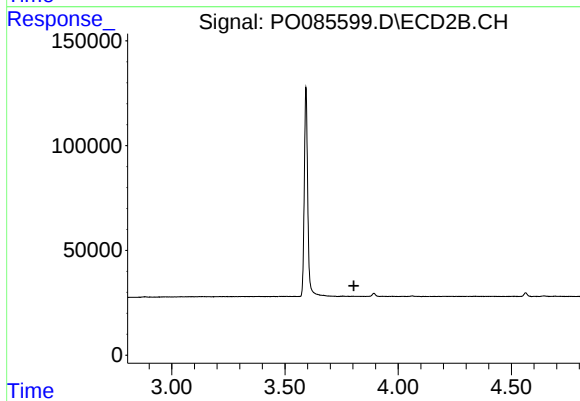
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



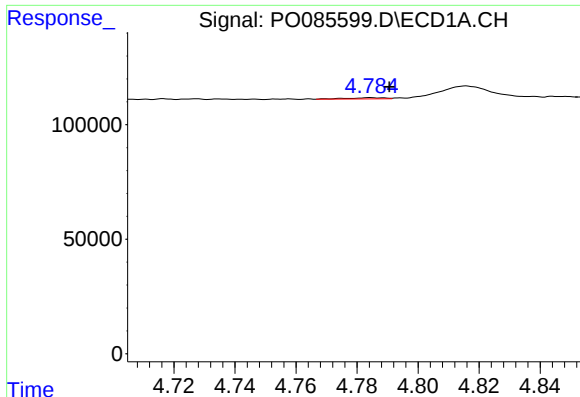
#8 AR-1221-1

R.T.: 4.717 min
Delta R.T.: 0.013 min
Response: 1418
Conc: 0.64 ng/ml



#8 AR-1221-1

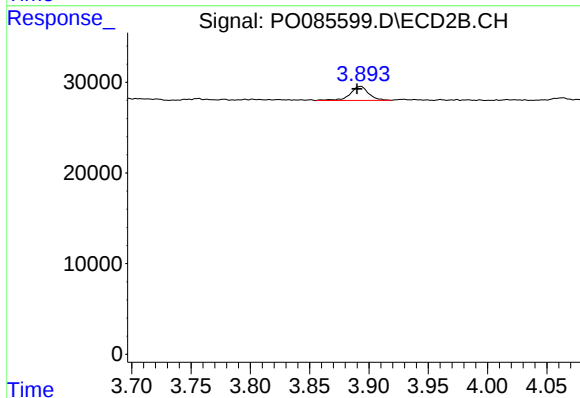
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#9 AR-1221-2

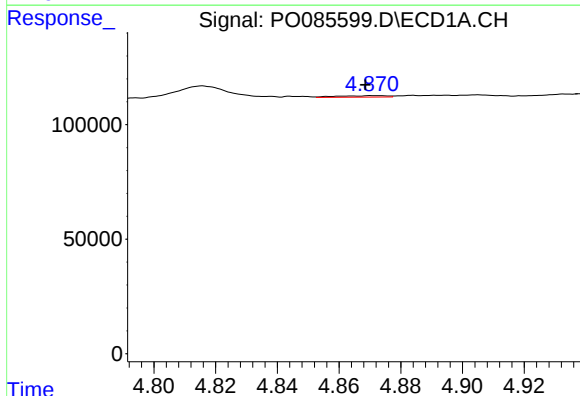
R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 4658
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



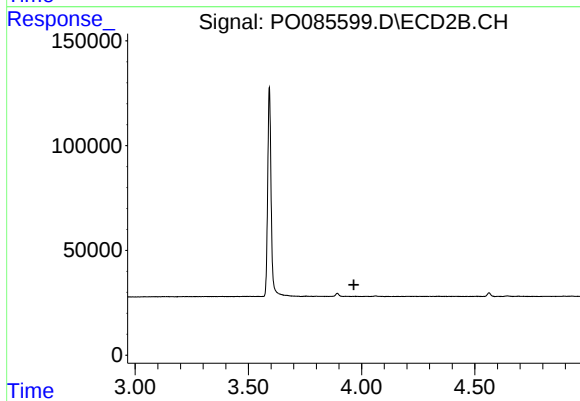
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: 0.003 min
Response: 16824
Conc: 40.07 ng/ml



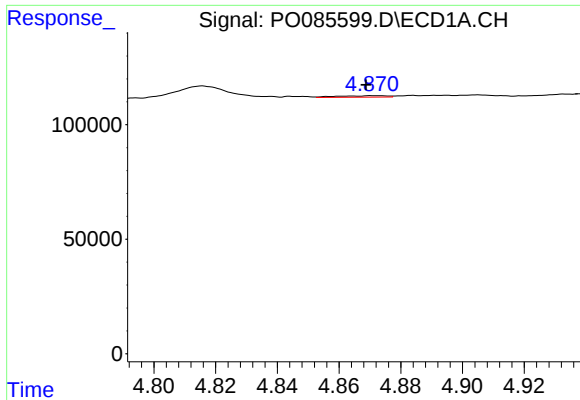
#10 AR-1221-3

R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 7181
Conc: 1.40 ng/ml



#10 AR-1221-3

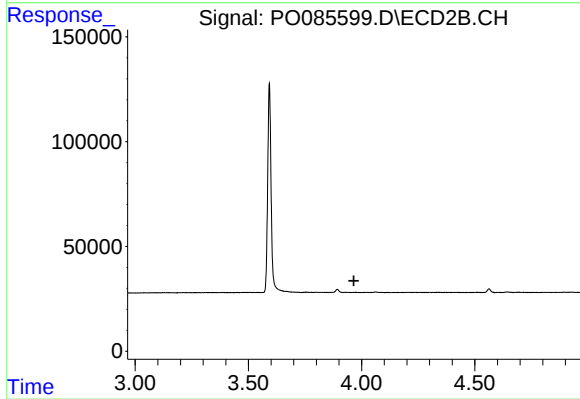
R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



#11 AR-1232-1

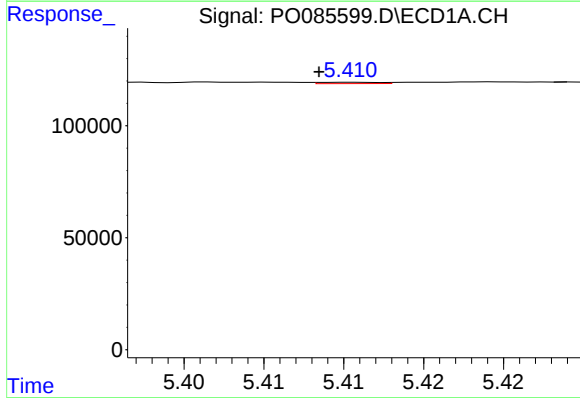
R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 7181
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



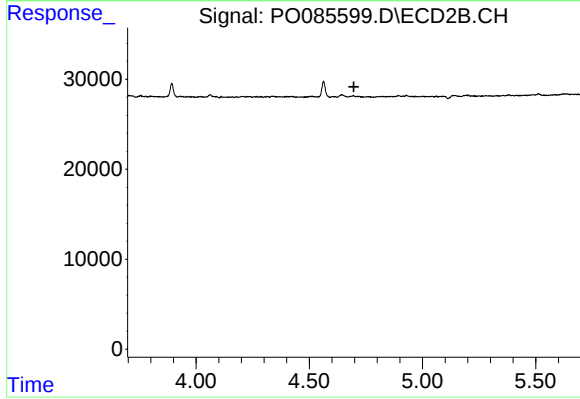
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



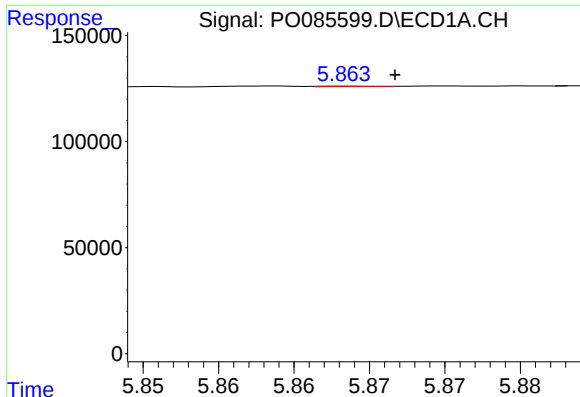
#12 AR-1232-2

R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 1601
Conc: 0.69 ng/ml



#12 AR-1232-2

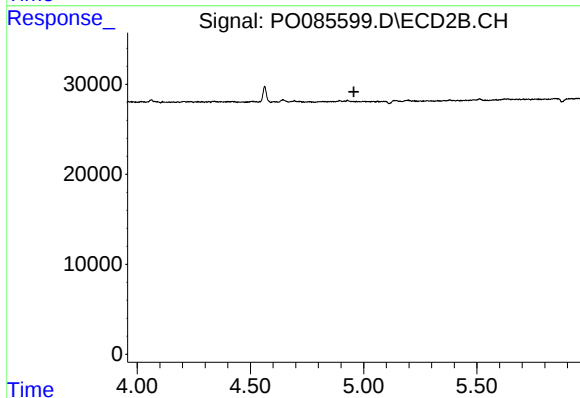
R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#14 AR-1232-4

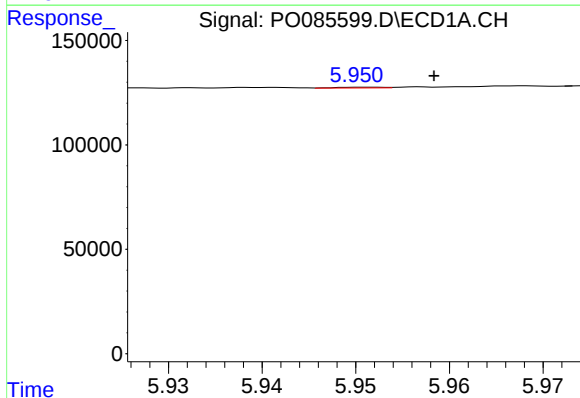
R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 748
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



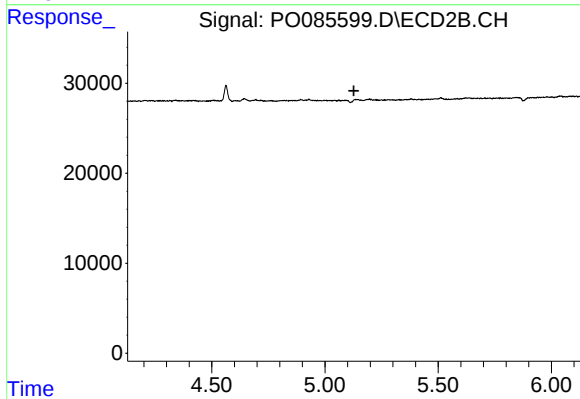
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



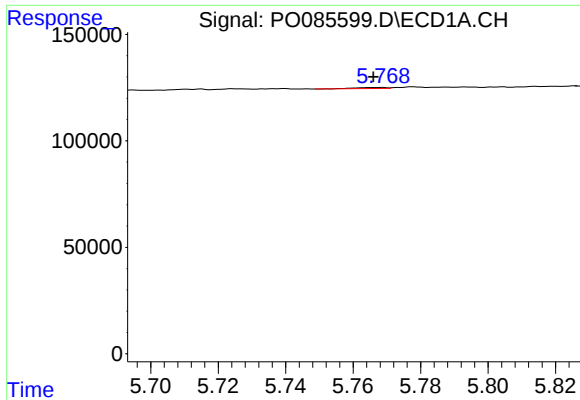
#15 AR-1232-5

R.T.: 5.951 min
Delta R.T.: -0.008 min
Response: 1213
Conc: 0.82 ng/ml



#15 AR-1232-5

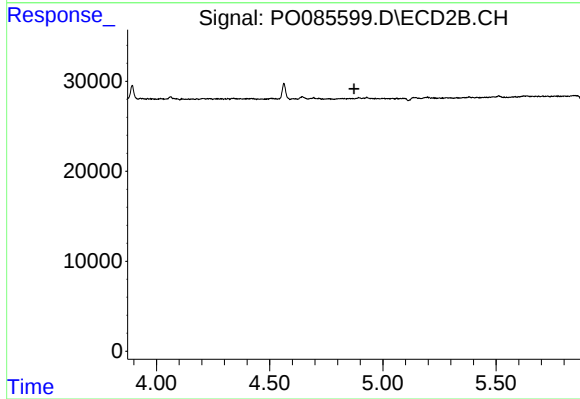
R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



#18 AR-1242-3

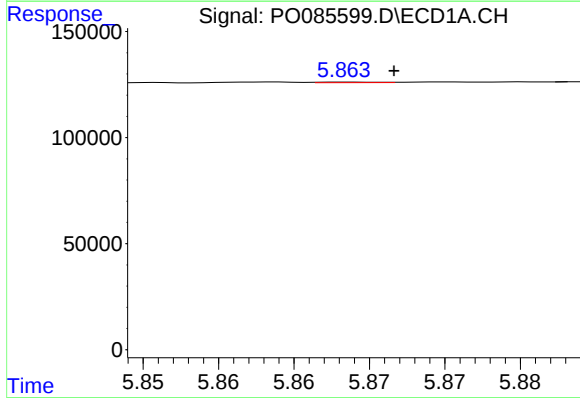
R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 3104
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



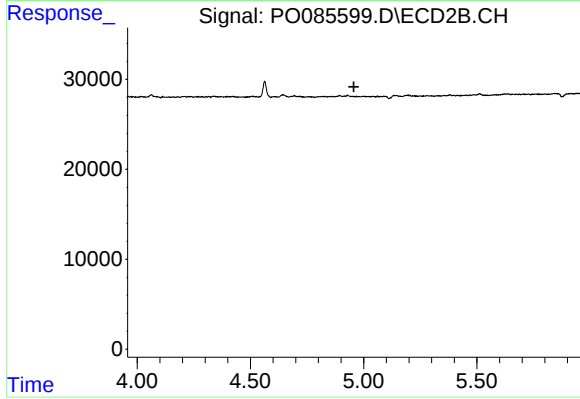
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



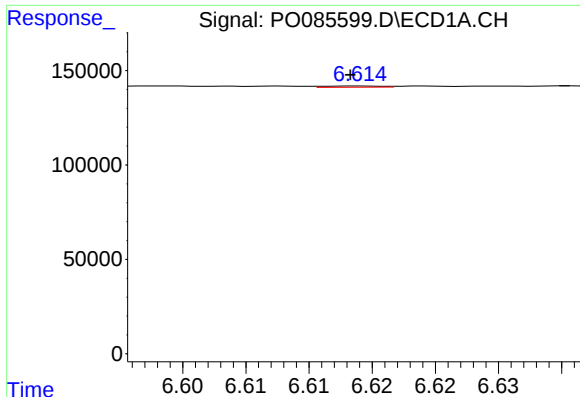
#19 AR-1242-4

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 748
Conc: 0.21 ng/ml



#19 AR-1242-4

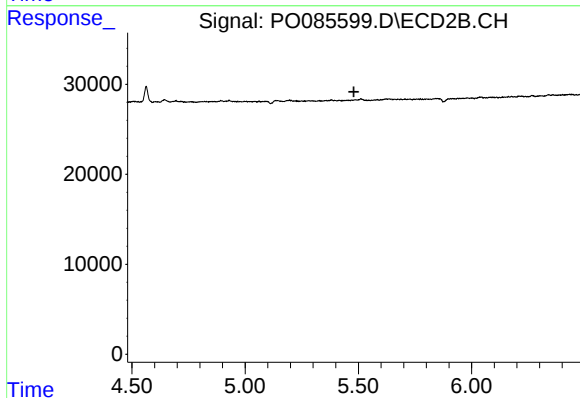
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#20 AR-1242-5

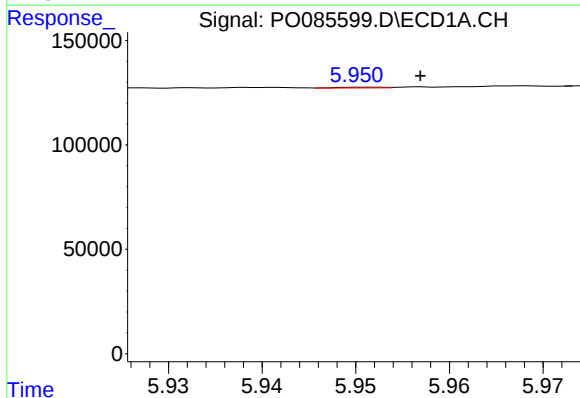
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 2243
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



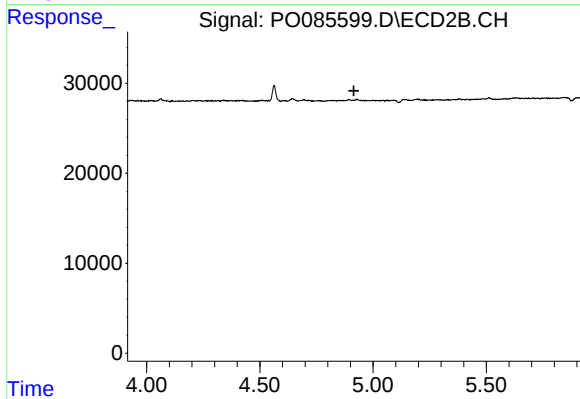
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



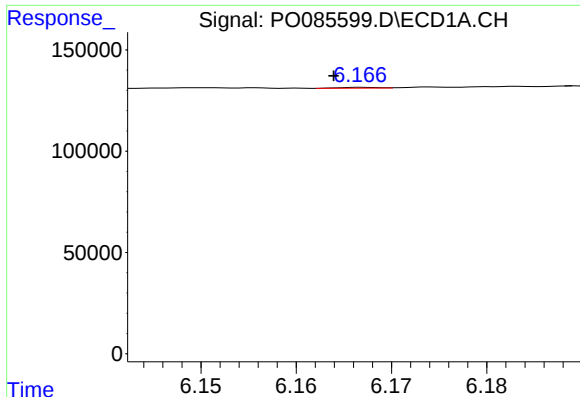
#22 AR-1248-2

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 1213
Conc: 0.23 ng/ml



#22 AR-1248-2

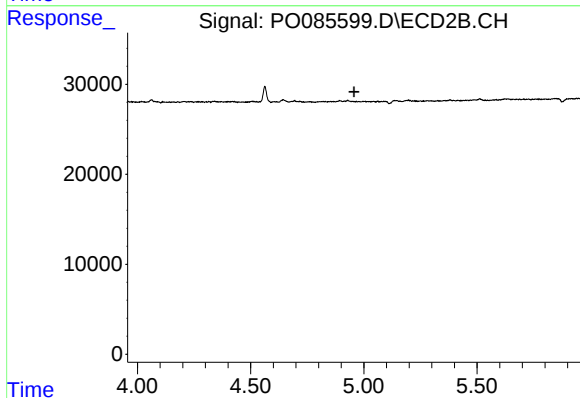
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#23 AR-1248-3

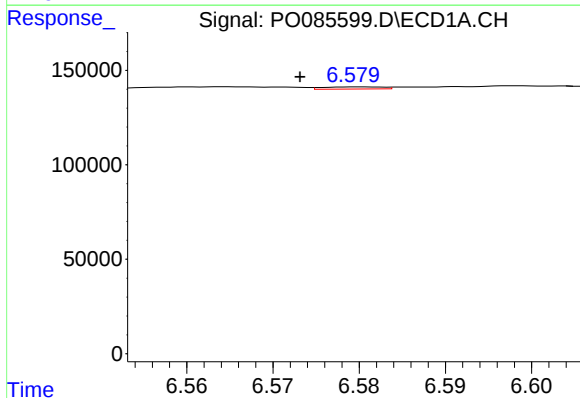
R.T.: 6.167 min
Delta R.T.: 0.003 min
Response: 1002
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



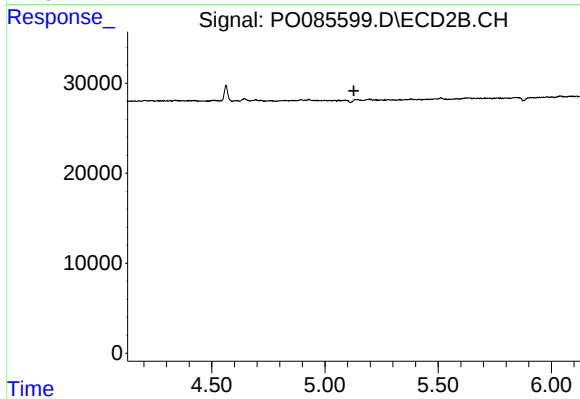
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



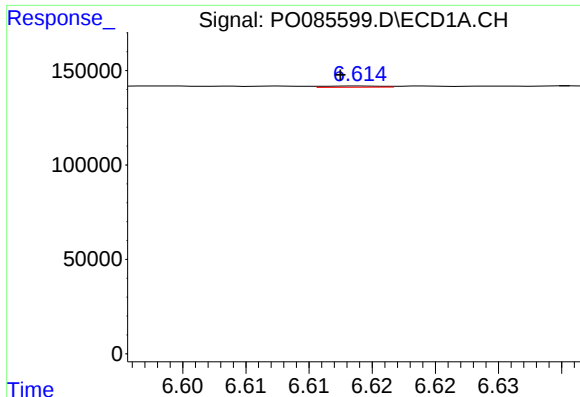
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: 0.007 min
Response: 5261
Conc: 0.82 ng/ml



#24 AR-1248-4

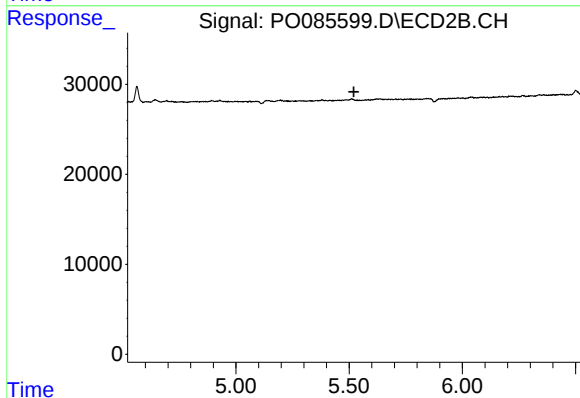
R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#25 AR-1248-5

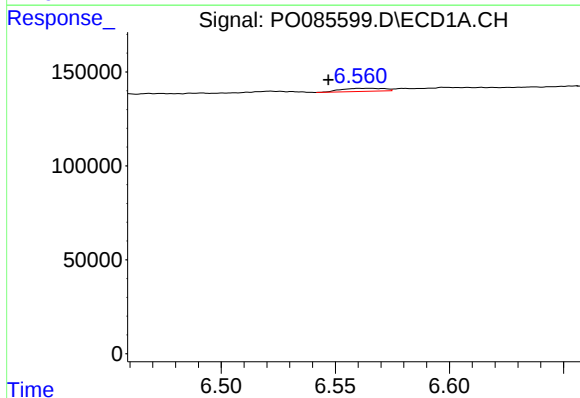
R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 2243
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



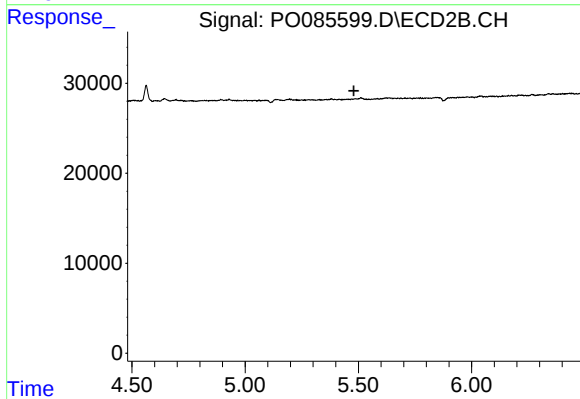
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



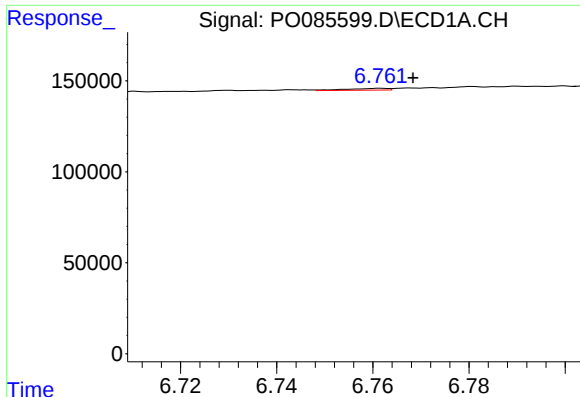
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: 0.018 min
Response: 21294
Conc: 3.21 ng/ml



#26 AR-1254-1

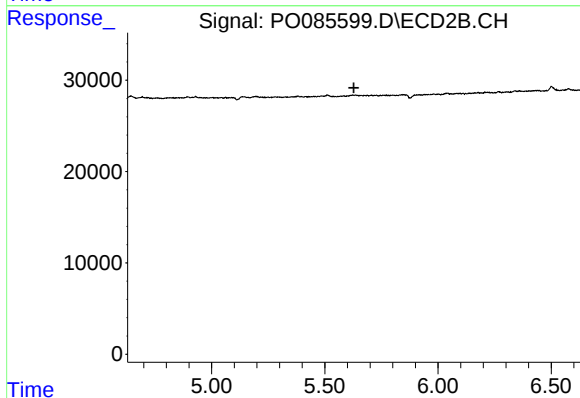
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#27 AR-1254-2

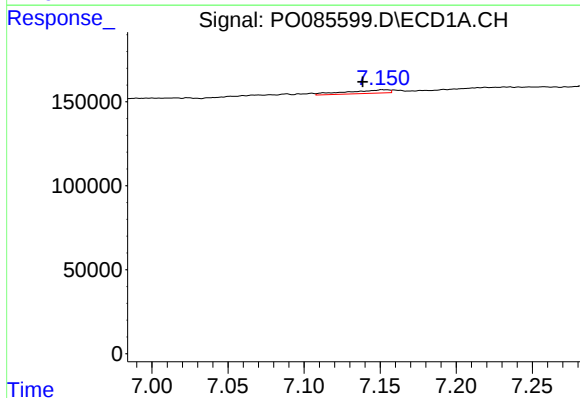
R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 6093
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



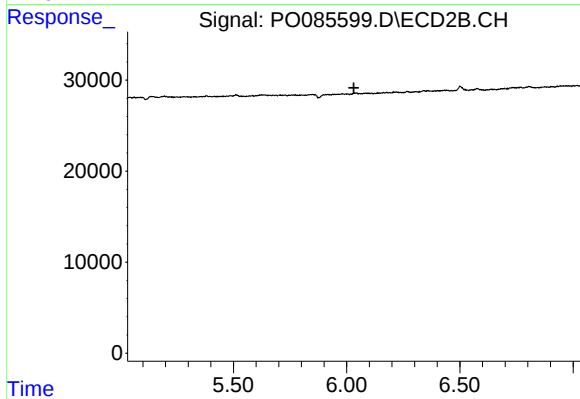
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



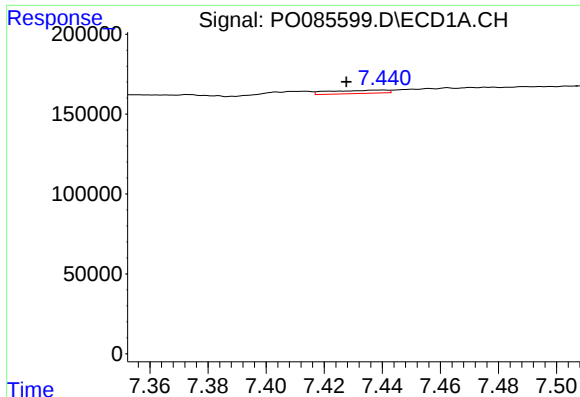
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.013 min
Response: 40777
Conc: 3.96 ng/ml



#28 AR-1254-3

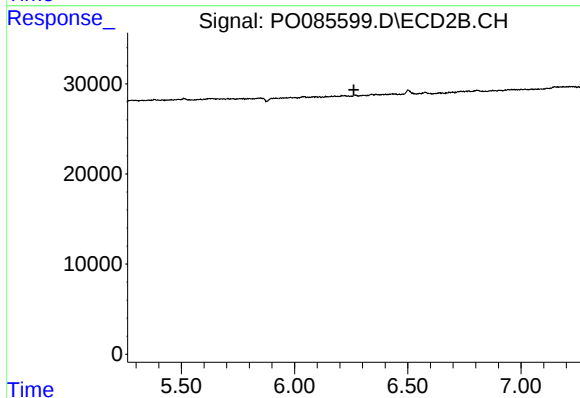
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#29 AR-1254-4

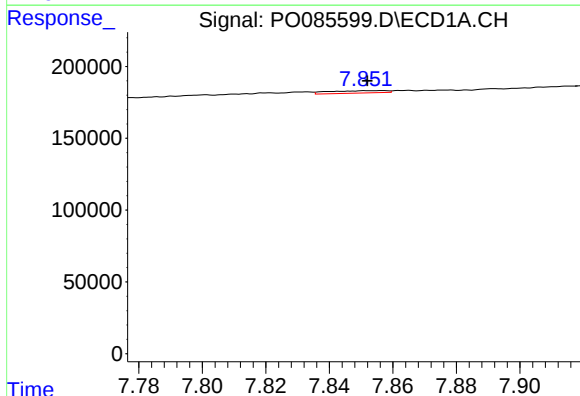
R.T.: 7.441 min
Delta R.T.: 0.013 min
Response: 28120
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



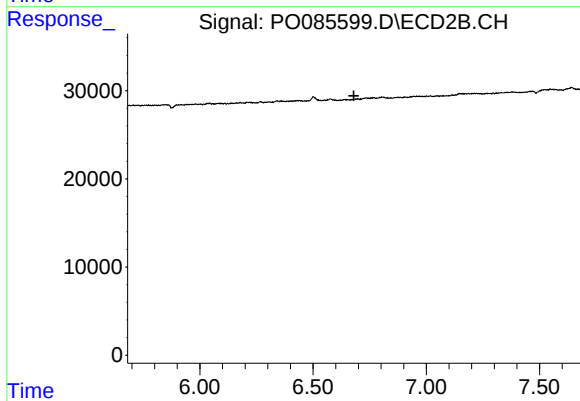
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



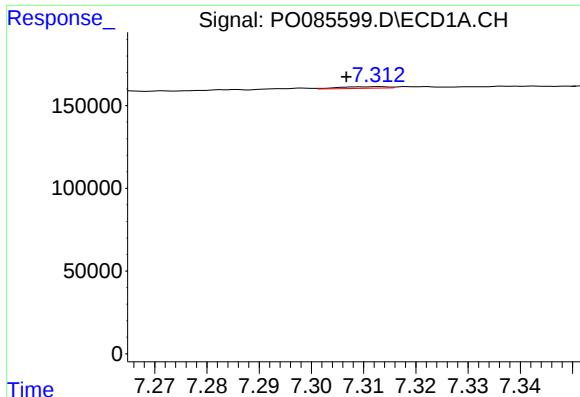
#30 AR-1254-5

R.T.: 7.857 min
Delta R.T.: 0.005 min
Response: 20761
Conc: 2.71 ng/ml



#30 AR-1254-5

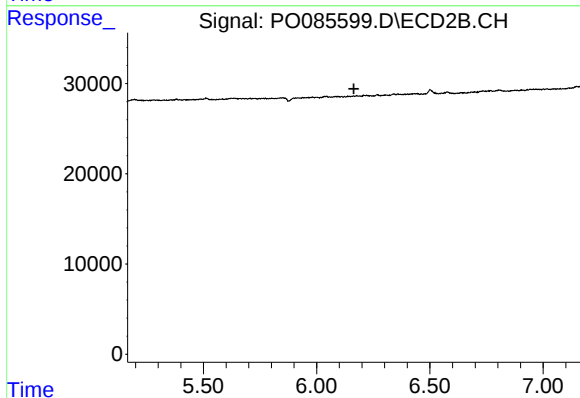
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#31 AR-1260-1

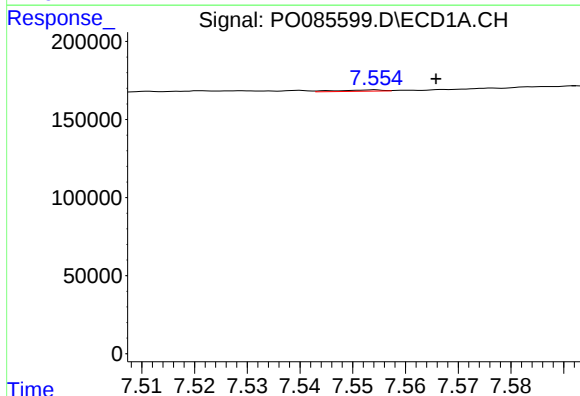
R.T.: 7.313 min
Delta R.T.: 0.006 min
Response: 6157
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



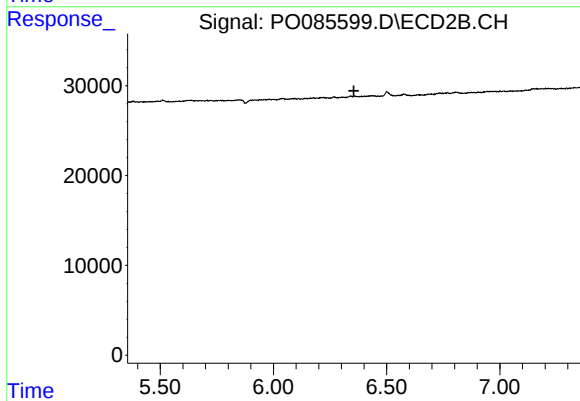
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



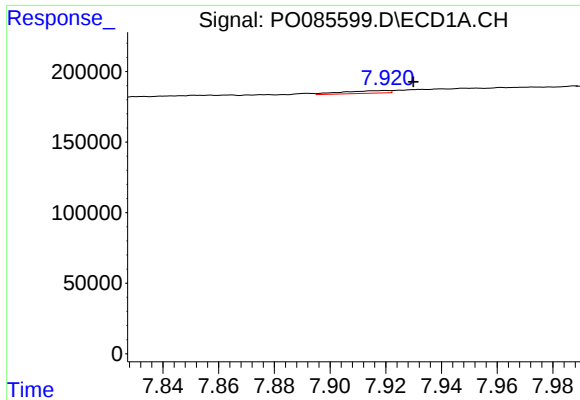
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.012 min
Response: 4935
Conc: 0.63 ng/ml



#32 AR-1260-2

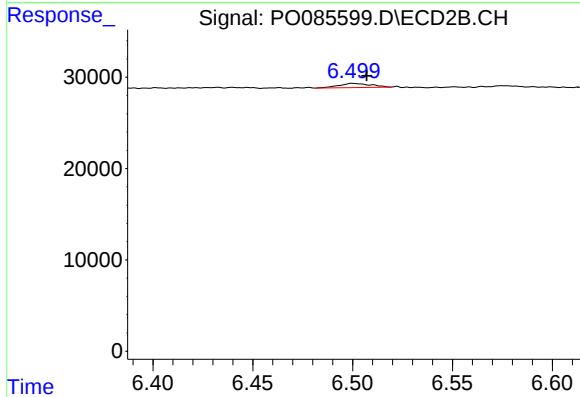
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#33 AR-1260-3

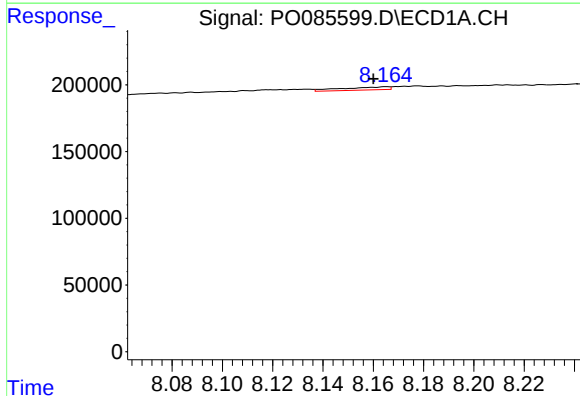
R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 22160
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



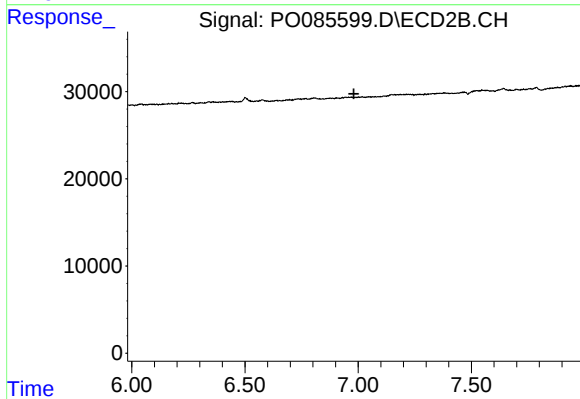
#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 5002
Conc: 1.90 ng/ml



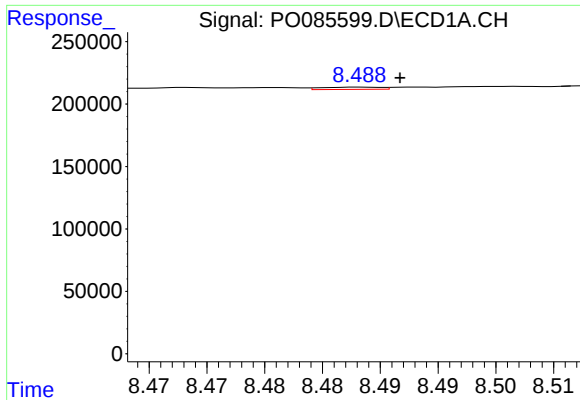
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.005 min
Response: 29914
Conc: 4.33 ng/ml



#34 AR-1260-4

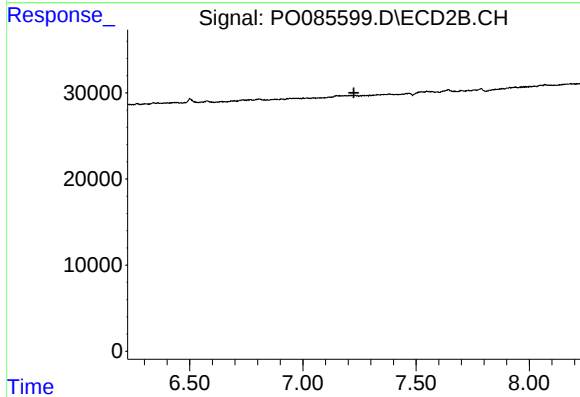
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

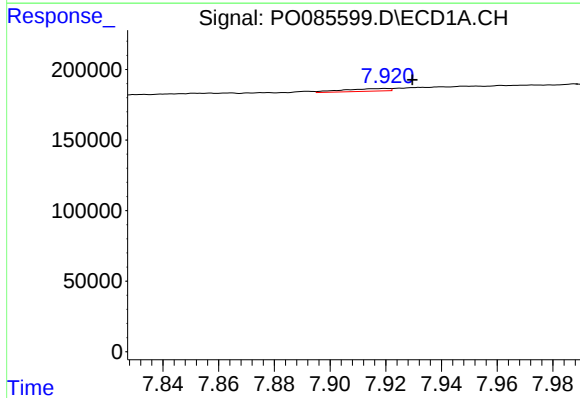
R.T.: 8.488 min
Delta R.T.: -0.003 min
Response: 6425
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



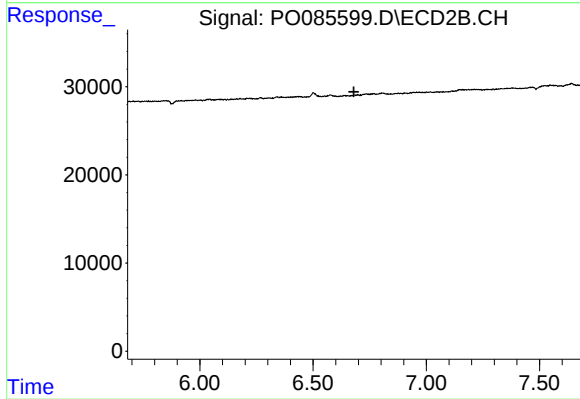
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



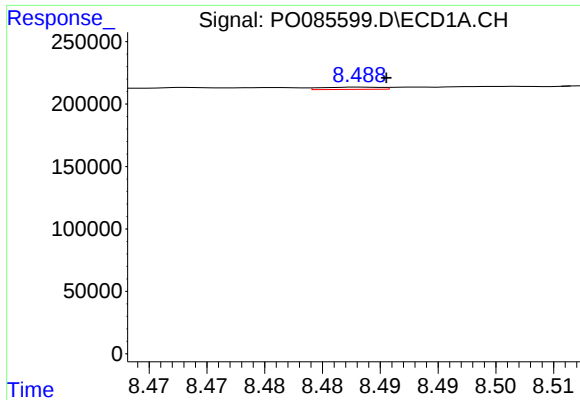
#36 AR-1262-1

R.T.: 7.920 min
Delta R.T.: -0.009 min
Response: 22160
Conc: 2.45 ng/ml



#36 AR-1262-1

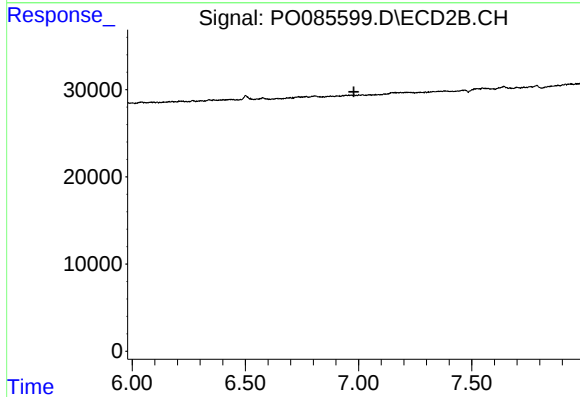
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#37 AR-1262-2

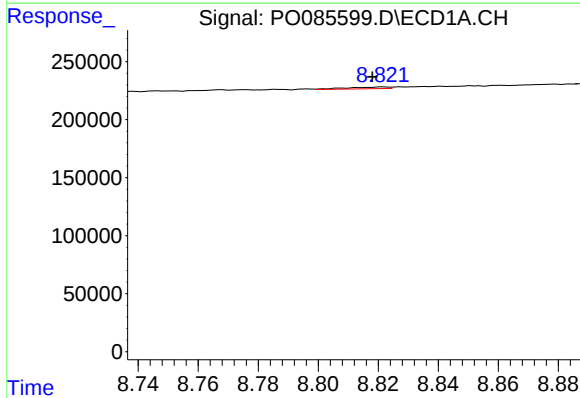
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 6425
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



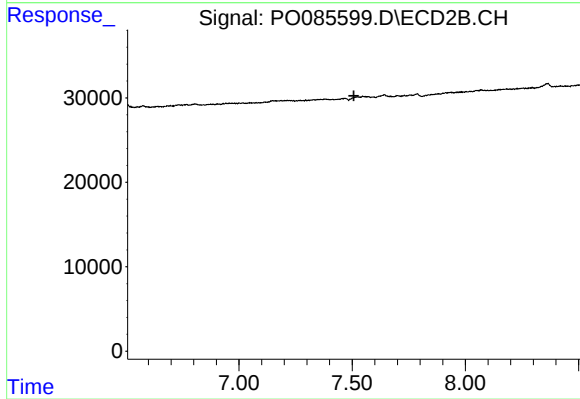
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



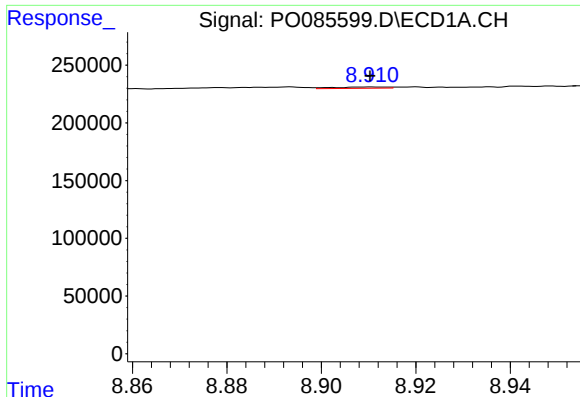
#38 AR-1262-3

R.T.: 8.821 min
Delta R.T.: 0.003 min
Response: 14959
Conc: 1.45 ng/ml



#38 AR-1262-3

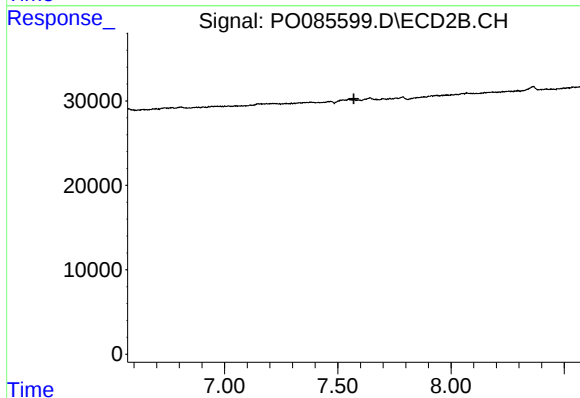
R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



#39 AR-1262-4

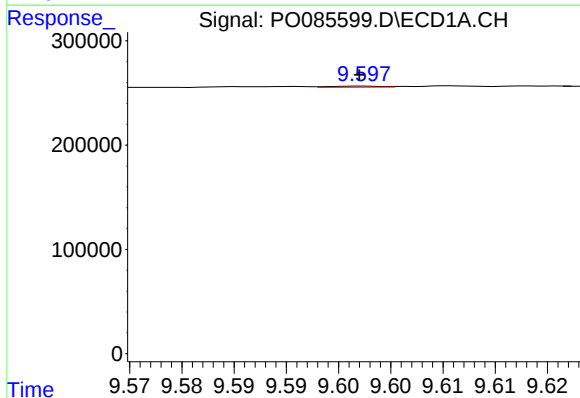
R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 8517
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



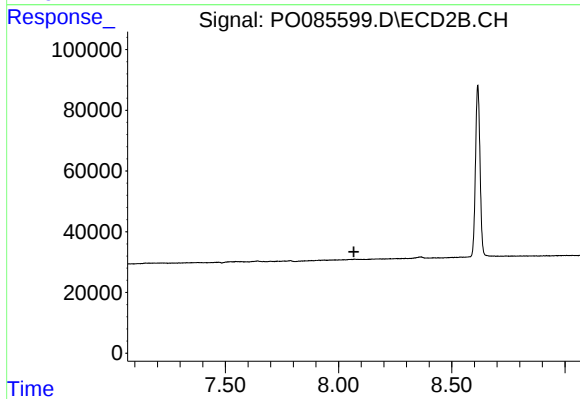
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



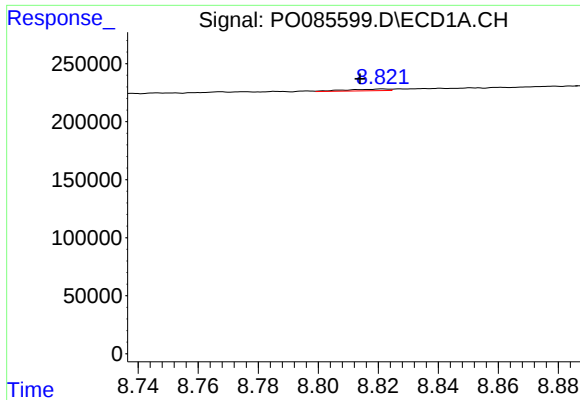
#40 AR-1262-5

R.T.: 9.597 min
Delta R.T.: 0.000 min
Response: 3532
Conc: 0.66 ng/ml



#40 AR-1262-5

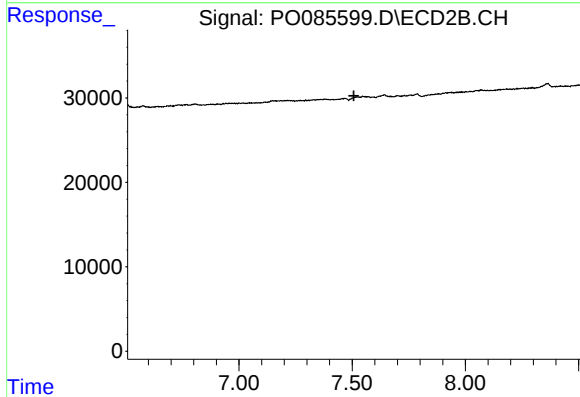
R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#41 AR-1268-1

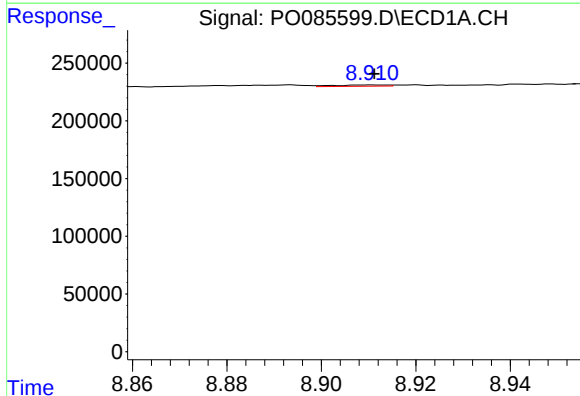
R.T.: 8.821 min
Delta R.T.: 0.007 min
Response: 14959
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



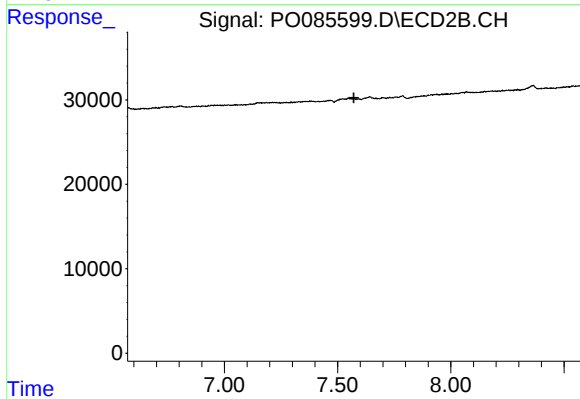
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



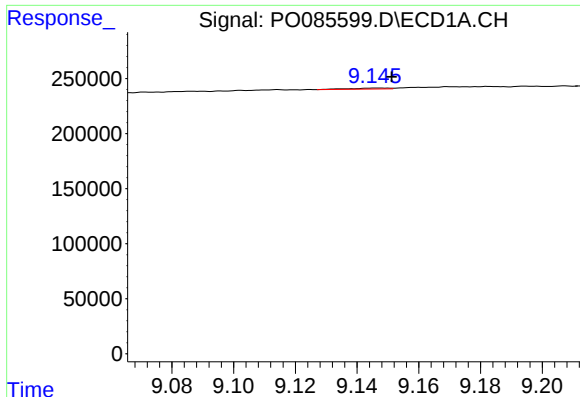
#42 AR-1268-2

R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 8517
Conc: 0.49 ng/ml



#42 AR-1268-2

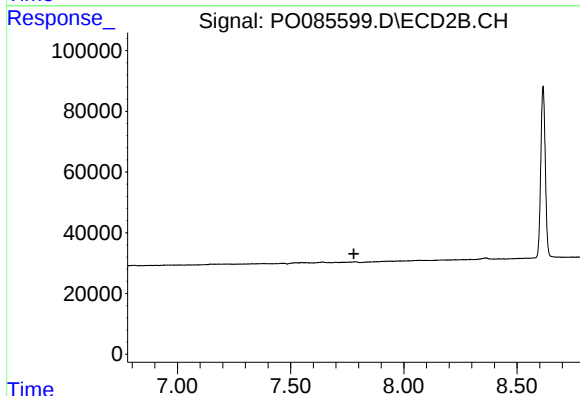
R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



#43 AR-1268-3

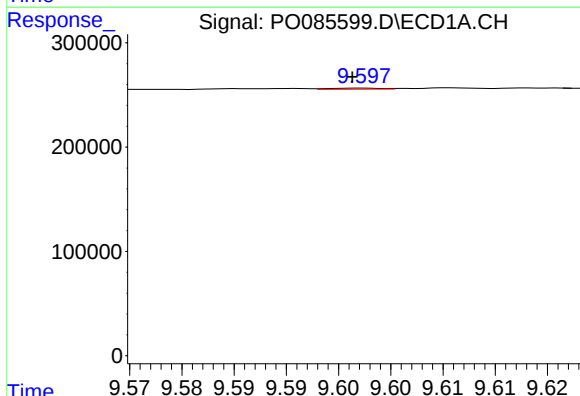
R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 7816
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



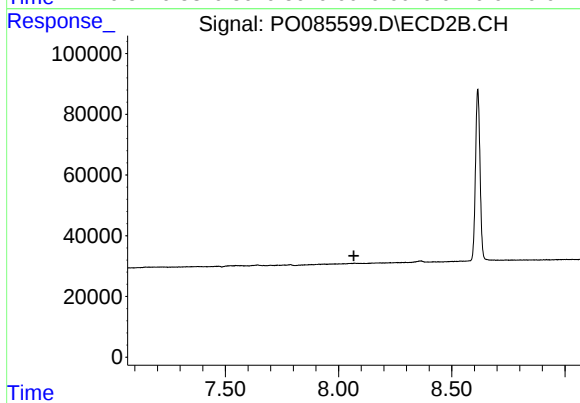
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



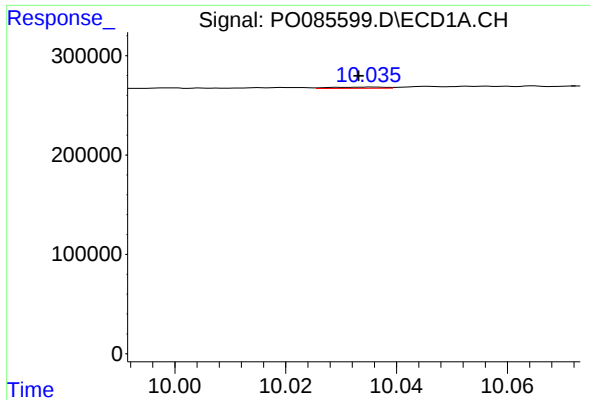
#44 AR-1268-4

R.T.: 9.597 min
Delta R.T.: 0.001 min
Response: 3532
Conc: 0.58 ng/ml



#44 AR-1268-4

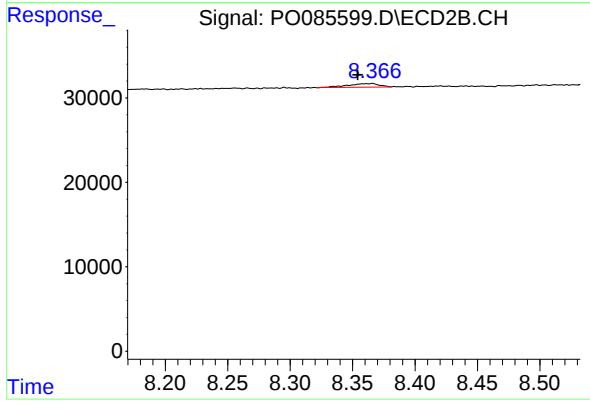
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.036 min
Delta R.T.: 0.003 min
Response: 8359
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.366 min
Delta R.T.: 0.012 min
Response: 7452
Conc: 0.53 ng/ml