

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
 Data File : P0086489.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 16:30
 Operator : YP\AJ
 Sample : N2876-22
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:33:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.673	2439060	1008458	24.005	23.152
2)	SA Decachlor...	10.328	8.723	1258854	694361	23.184	19.953
Target Compounds							
3)	L1 AR-1016-1	5.653	0.000	4050	0	1.267	N.D. #
4)	L1 AR-1016-2	5.653	0.000	4050	0	0.911	N.D. #
5)	L1 AR-1016-3	5.804f	0.000	9519	0	3.472	N.D. #
6)	L1 AR-1016-4	5.804f	0.000	9519	0	4.294	N.D. #
8)	L2 AR-1221-1	4.686	0.000	81329	0	66.426	N.D. #
9)	L2 AR-1221-2	4.787	3.978	35667	19352	39.072	50.215 #
11)	L3 AR-1232-1	4.787f	0.000	35667	0	17.423	N.D. #
12)	L3 AR-1232-2	5.398	0.000	7964	0	8.456	N.D. #
13)	L3 AR-1232-3	5.653	0.000	4050	0	2.304	N.D. #
14)	L3 AR-1232-4	5.804f	0.000	9519	0	10.942	N.D. #
16)	L4 AR-1242-1	5.653	0.000	4050	0	1.490	N.D. #
17)	L4 AR-1242-2	5.653	0.000	4050	0	1.077	N.D. #
18)	L4 AR-1242-3	5.804f	0.000	9519	0	4.052	N.D. #
19)	L4 AR-1242-4	5.804f	0.000	9519	0	5.022	N.D. #
20)	L4 AR-1242-5	6.521f	0.000	10044	0	5.487	N.D. #
21)	L5 AR-1248-1	5.653	0.000	4050	0	2.005	N.D. #
24)	L5 AR-1248-4	6.521	0.000	10044	0	3.120	N.D. #
25)	L5 AR-1248-5	6.521f	0.000	10044	0	3.227	N.D. #
26)	L6 AR-1254-1	6.521	0.000	10044	0	2.984	N.D. #
27)	L6 AR-1254-2	6.737	0.000	6874	0	1.397	N.D. #
28)	L6 AR-1254-3	7.112	6.136	20258	5002	4.010	1.416 #
29)	L6 AR-1254-4	7.395	6.315f	6370	6721	1.710	3.038 #
30)	L6 AR-1254-5	7.819	6.820	57551	15491	14.770	5.237 #
31)	L7 AR-1260-1	7.278	6.266	23947	8732	7.913	4.486 #
32)	L7 AR-1260-2	7.536	6.454	51723	26924	14.298	11.455
33)	L7 AR-1260-3	7.898	6.609	30587	10490	11.082	4.878 #
34)	L7 AR-1260-4	8.102	7.120	41849	4290	12.404	2.383 #
35)	L7 AR-1260-5	8.454	7.321	35473	23704	5.749	5.472
36)	L8 AR-1262-1	7.898	6.820	30587	15491	6.763	5.127
37)	L8 AR-1262-2	8.454	7.321	35473	23704	4.532	4.315
38)	L8 AR-1262-3	8.767	7.610	5306	7263	1.009	3.445 #
39)	L8 AR-1262-4	8.866	7.671	5430	16072	2.269	4.055 #
40)	L8 AR-1262-5	9.603f	0.000	10011	0	3.627	N.D. #
41)	L9 AR-1268-1	8.767	7.610	5306	7263	0.608	1.190 #
42)	L9 AR-1268-2	8.866	7.671	5430	16072	0.679	2.928 #
44)	L9 AR-1268-4	9.603f	0.000	10011	0	3.316	N.D. #
45)	L9 AR-1268-5	9.971	8.463	1914	3679	0.088	0.251 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 16:30
Operator : YP\AJ
Sample : N2876-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:33:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

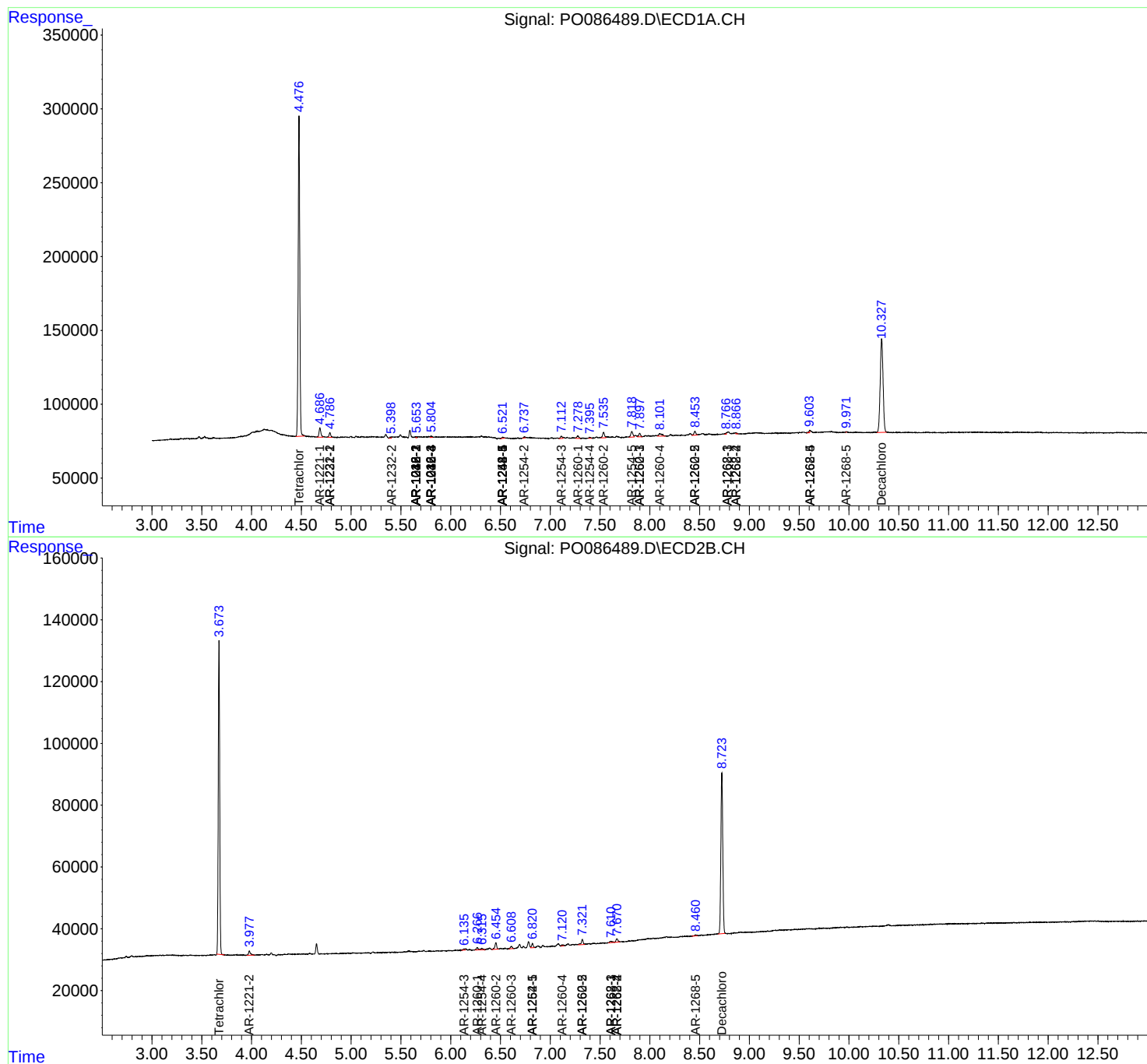
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

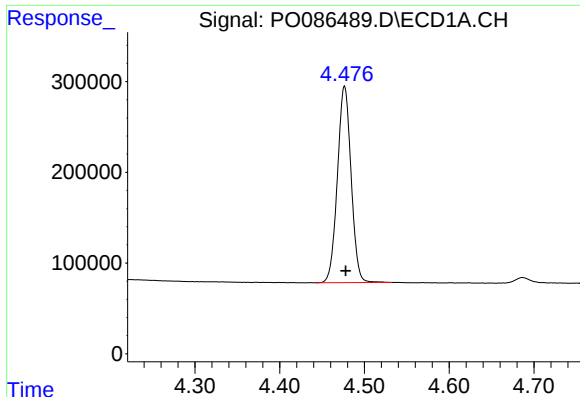
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 16:30
Operator : YP\AJ
Sample : N2876-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:33:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

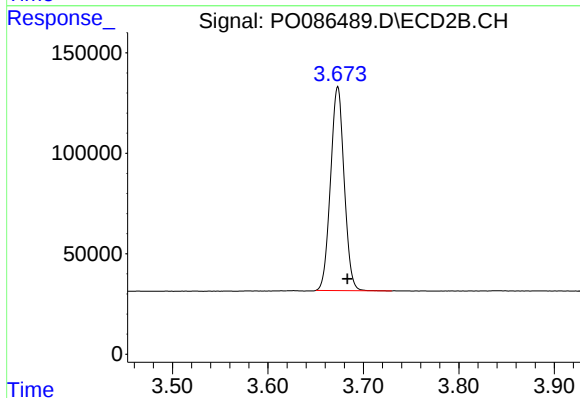




#1 Tetrachloro-m-xylene

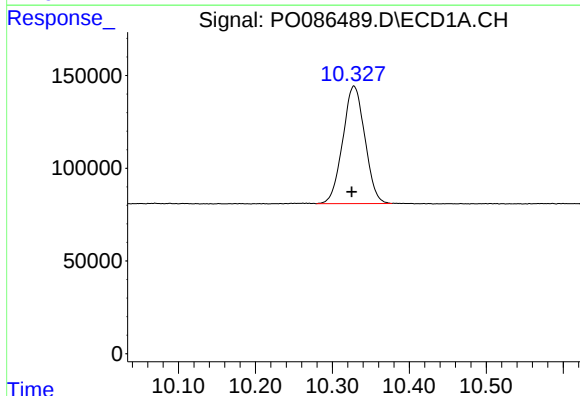
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2439060
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



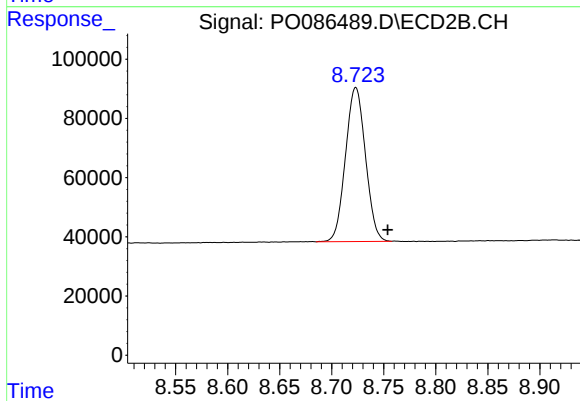
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 1008458
Conc: 23.15 ng/ml



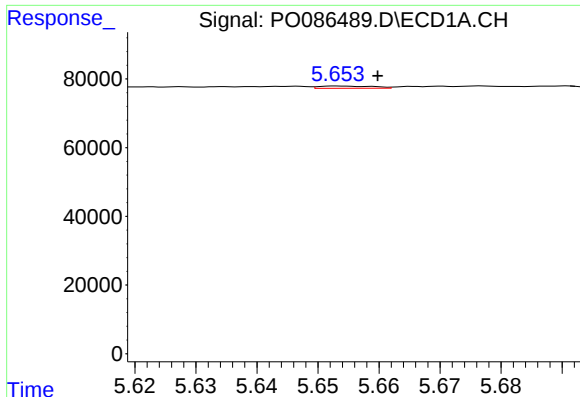
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.003 min
Response: 1258854
Conc: 23.18 ng/ml



#2 Decachlorobiphenyl

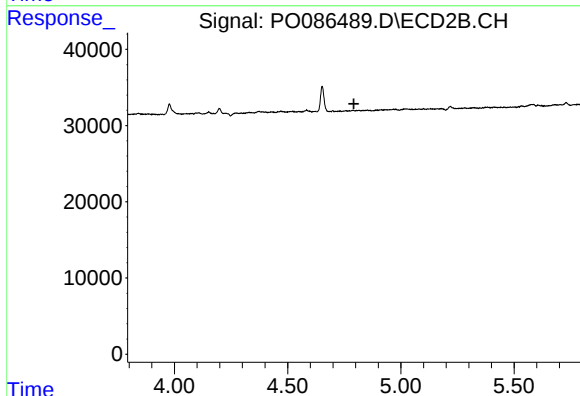
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 694361
Conc: 19.95 ng/ml



#3 AR-1016-1

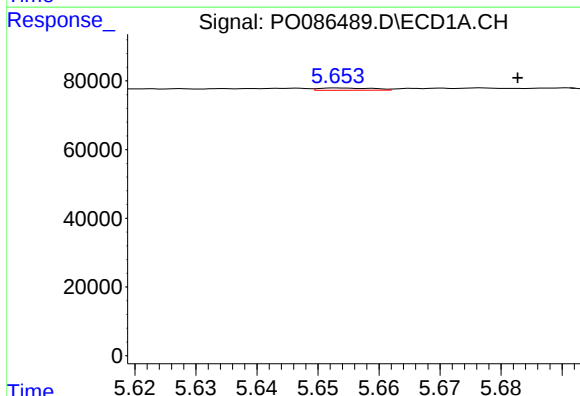
R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 4050
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



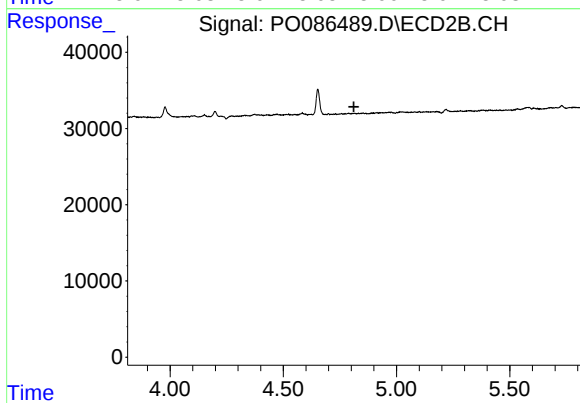
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



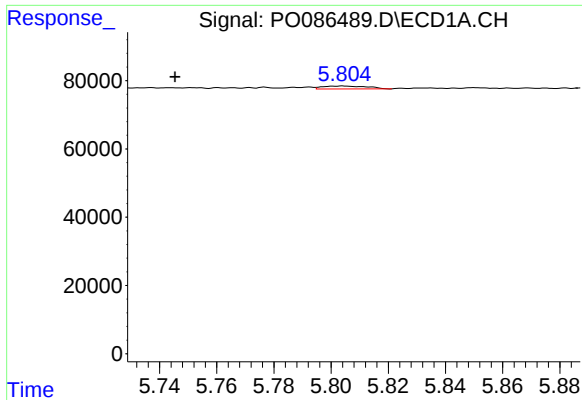
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: -0.029 min
Response: 4050
Conc: 0.91 ng/ml



#4 AR-1016-2

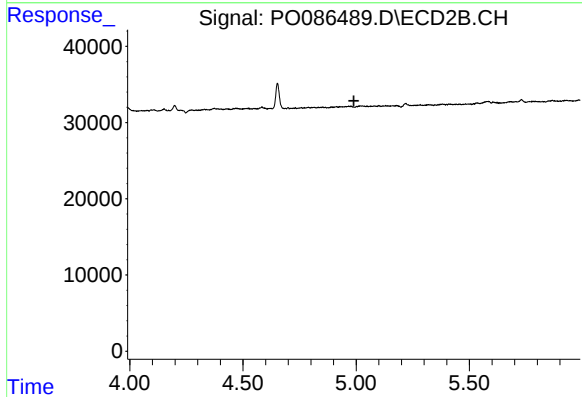
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

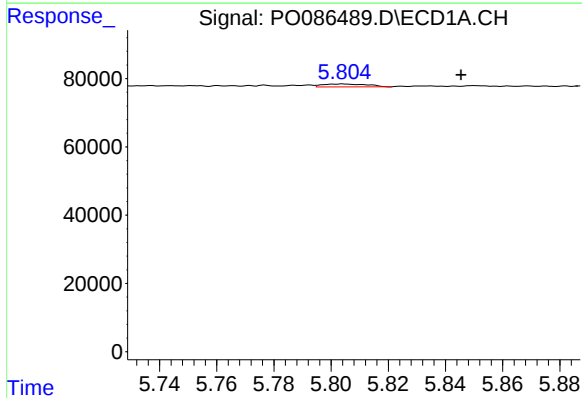
R.T.: 5.804 min
Delta R.T.: 0.059 min
Response: 9519
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



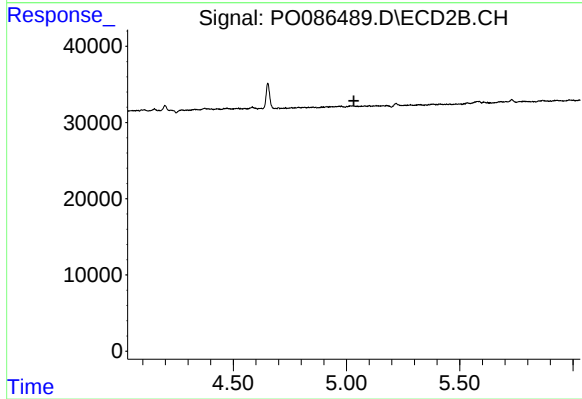
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



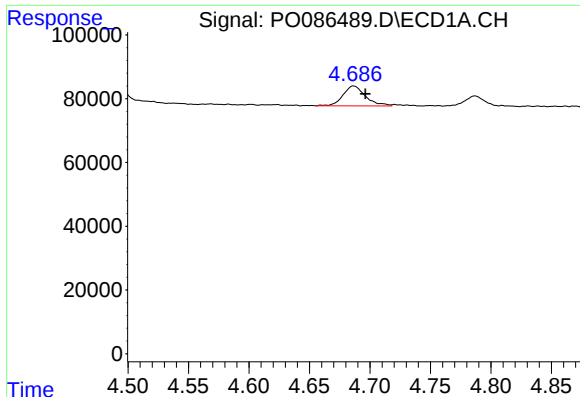
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 9519
Conc: 4.29 ng/ml



#6 AR-1016-4

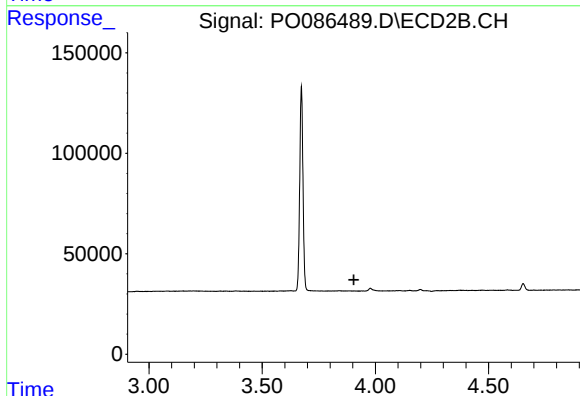
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#8 AR-1221-1

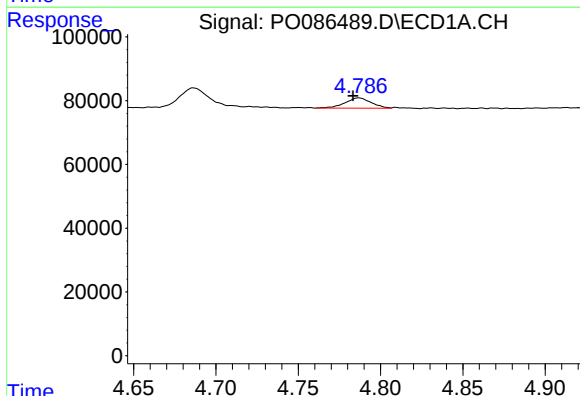
R.T.: 4.686 min
Delta R.T.: -0.010 min
Response: 81329
Conc: 66.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



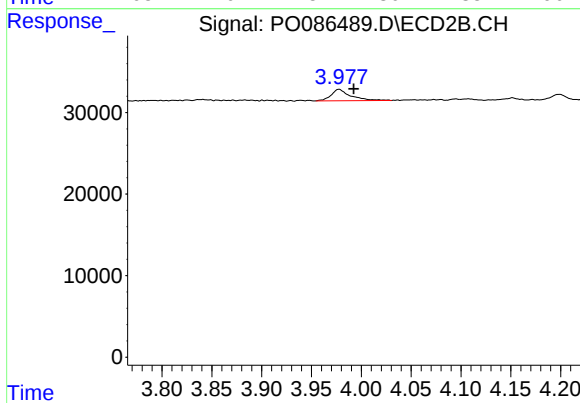
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



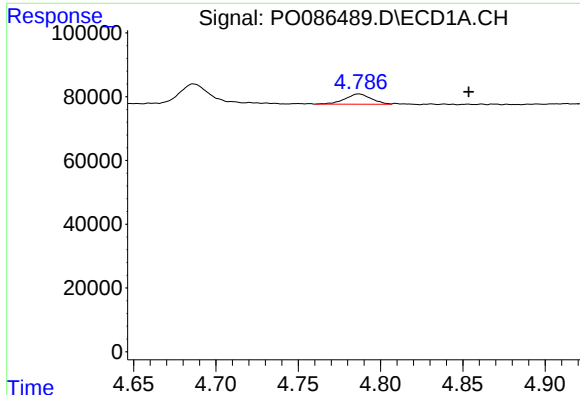
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 35667
Conc: 39.07 ng/ml



#9 AR-1221-2

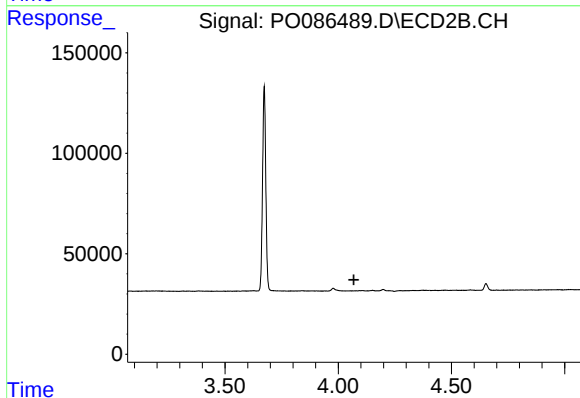
R.T.: 3.978 min
Delta R.T.: -0.015 min
Response: 19352
Conc: 50.21 ng/ml



#11 AR-1232-1

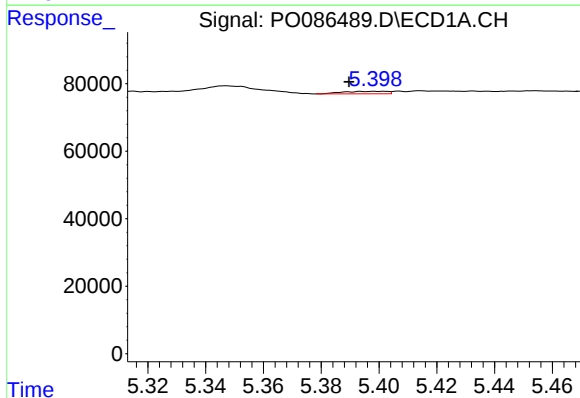
R.T.: 4.787 min
Delta R.T.: -0.067 min
Response: 35667
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



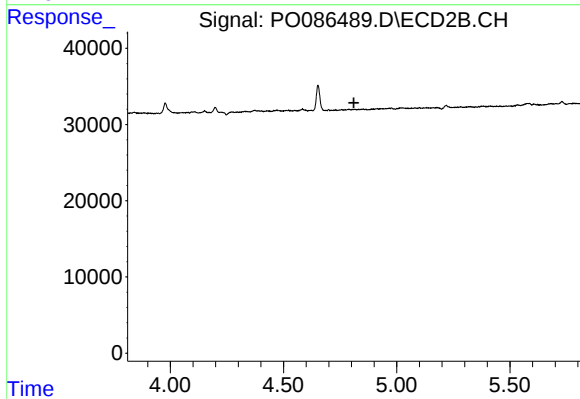
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



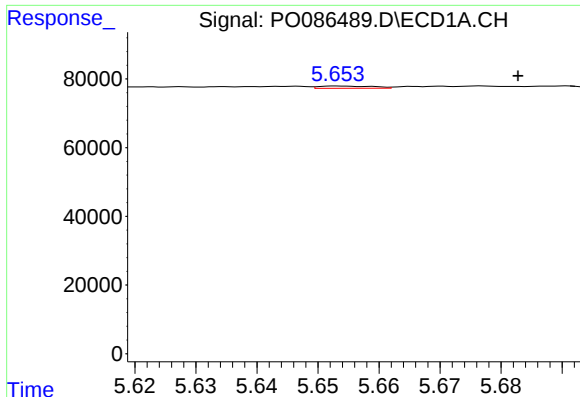
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: 0.009 min
Response: 7964
Conc: 8.46 ng/ml



#12 AR-1232-2

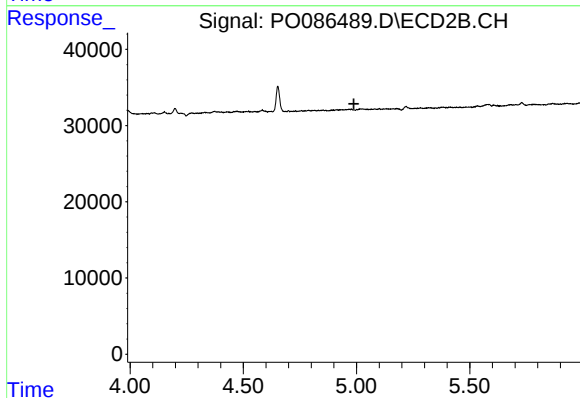
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

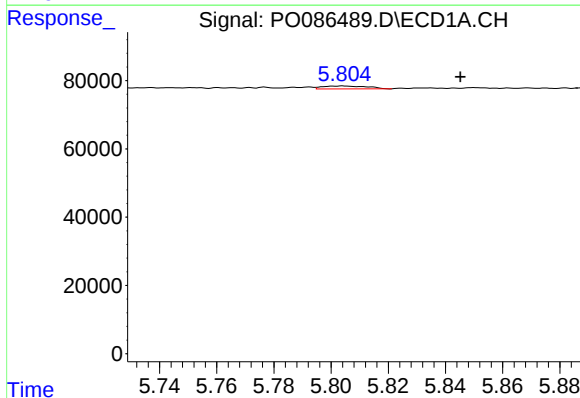
R.T.: 5.653 min
Delta R.T.: -0.030 min
Response: 4050
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



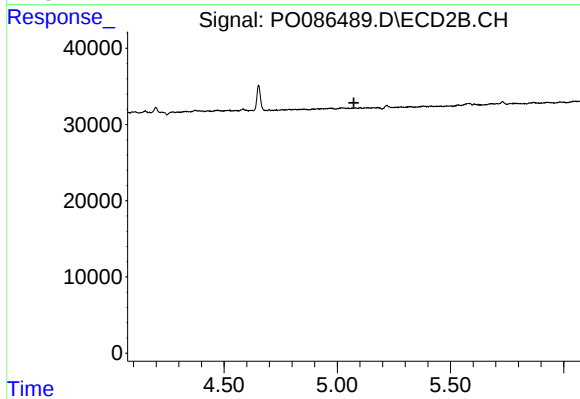
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



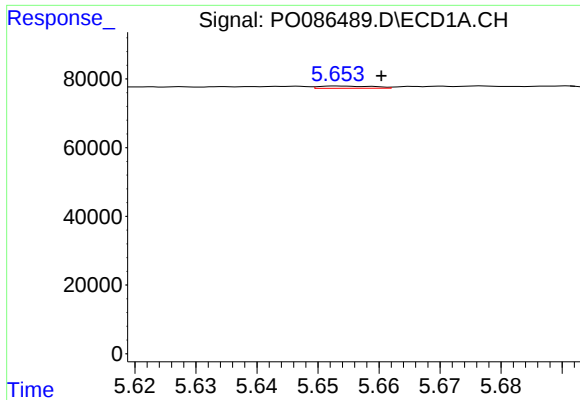
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 9519
Conc: 10.94 ng/ml



#14 AR-1232-4

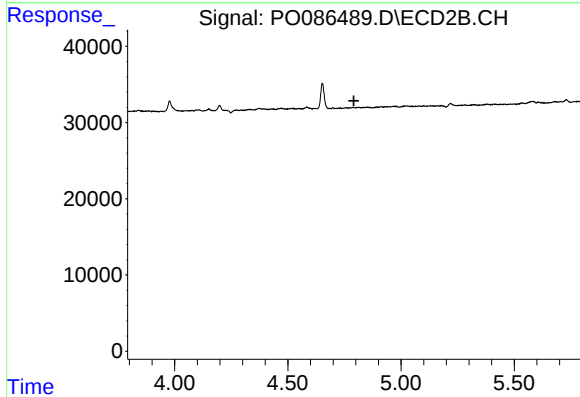
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#16 AR-1242-1

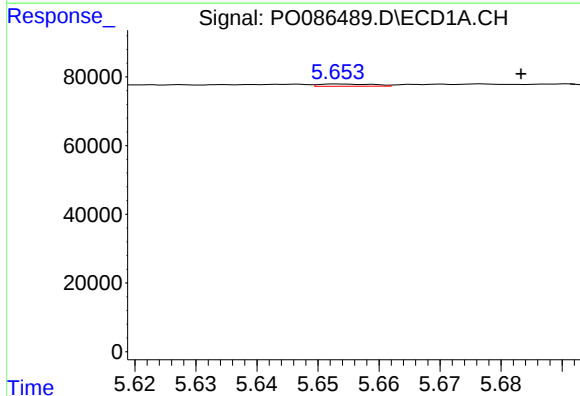
R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 4050
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



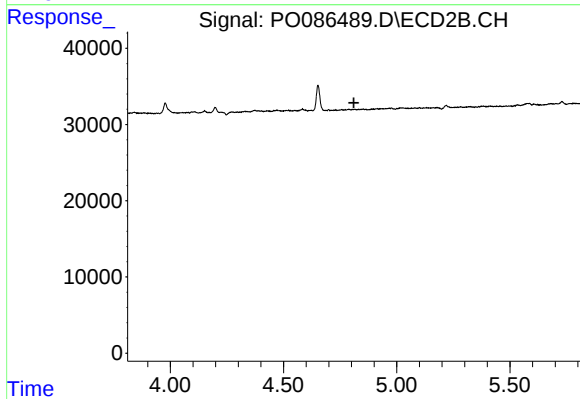
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



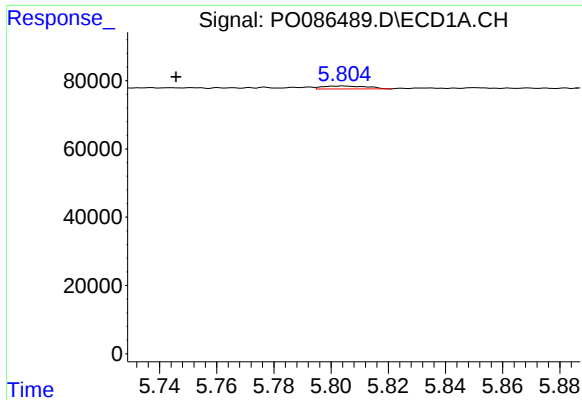
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: -0.030 min
Response: 4050
Conc: 1.08 ng/ml



#17 AR-1242-2

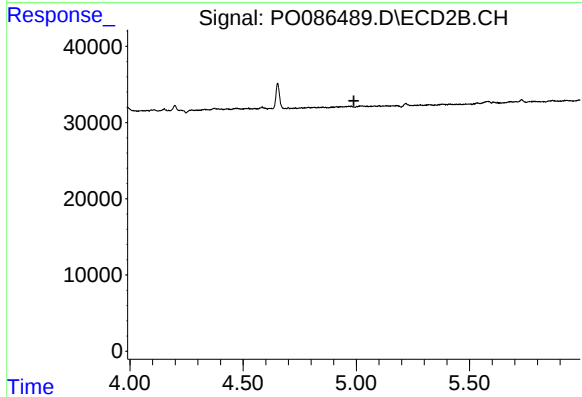
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

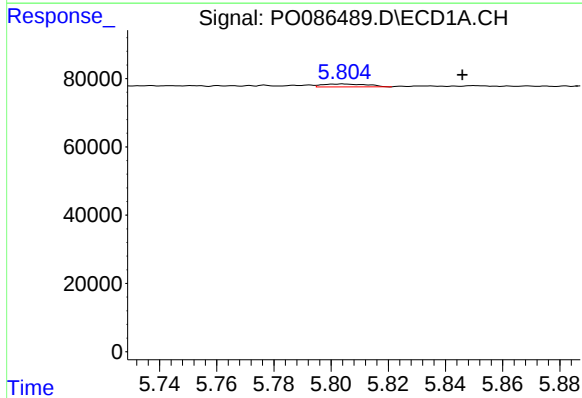
R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 9519
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



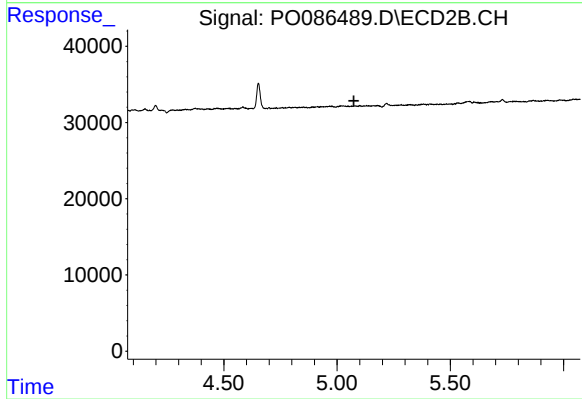
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



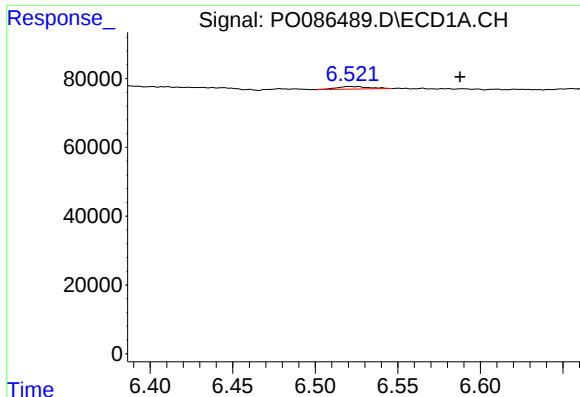
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 9519
Conc: 5.02 ng/ml



#19 AR-1242-4

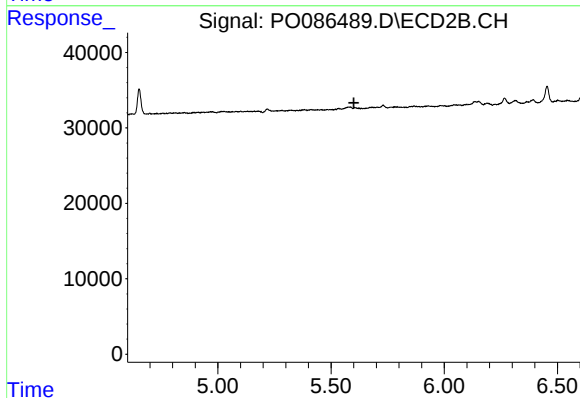
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

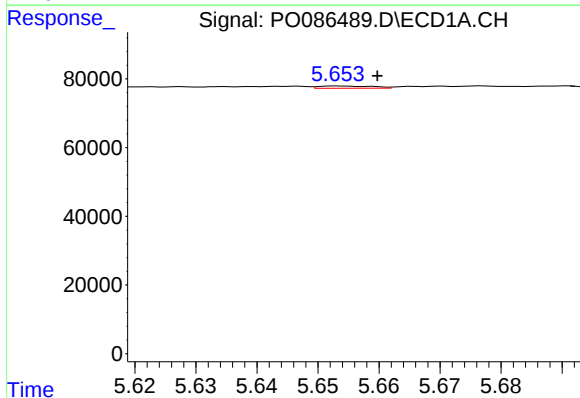
R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 10044
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



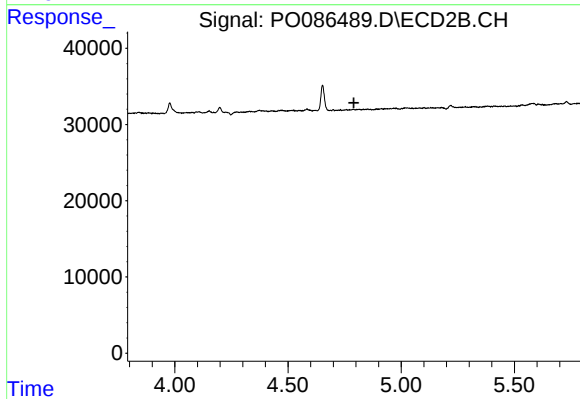
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



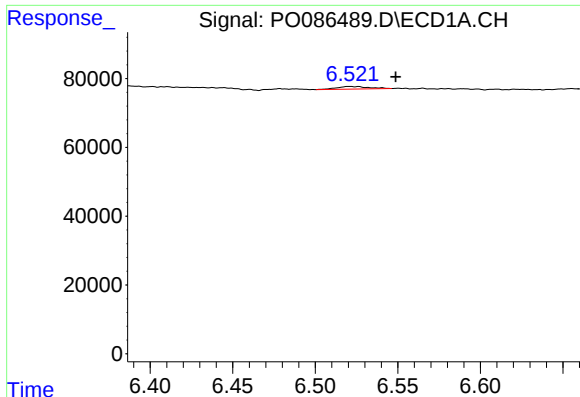
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 4050
Conc: 2.00 ng/ml



#21 AR-1248-1

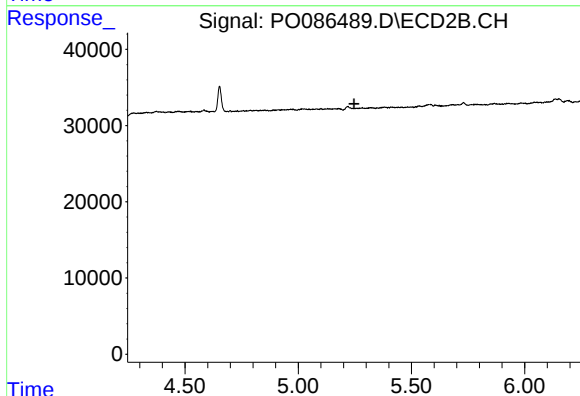
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

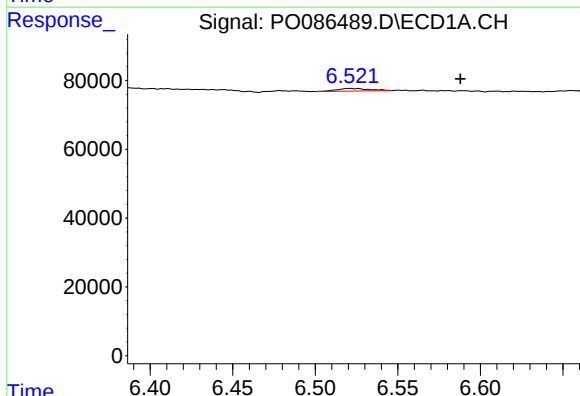
R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 10044
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



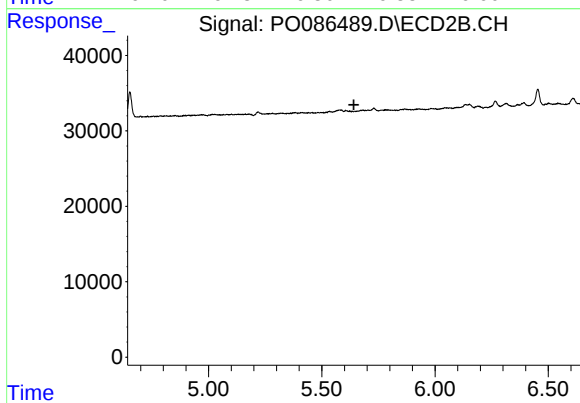
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



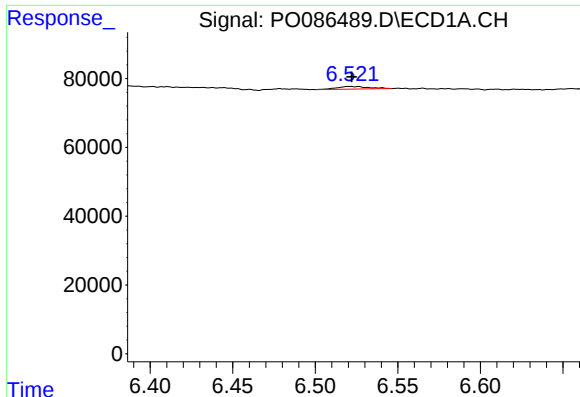
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: -0.067 min
Response: 10044
Conc: 3.23 ng/ml



#25 AR-1248-5

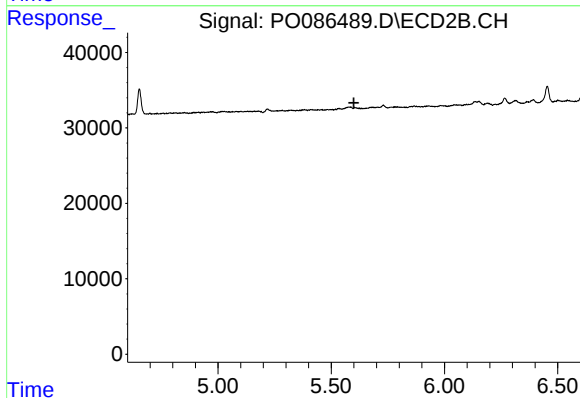
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

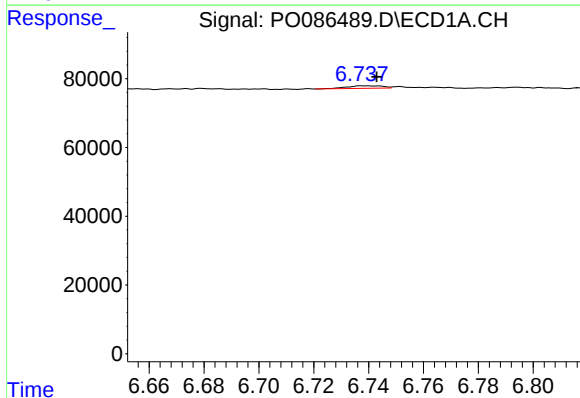
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 10044
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



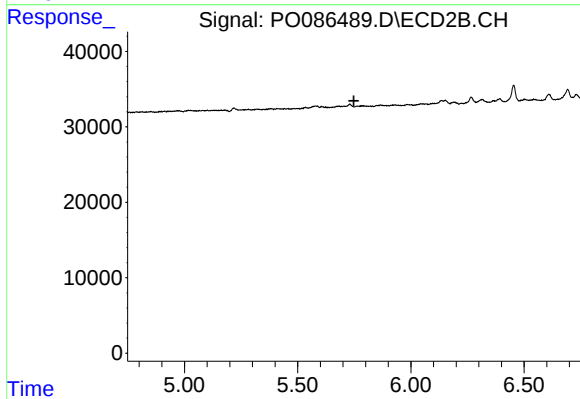
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



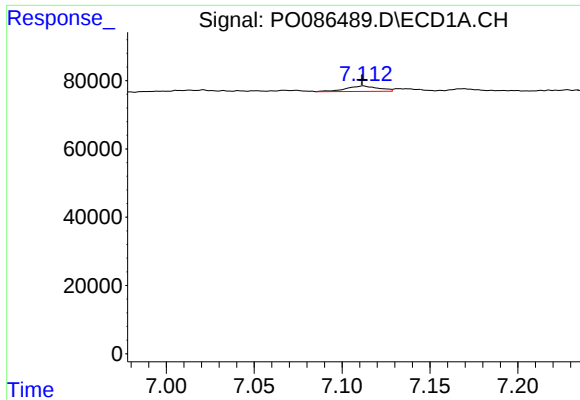
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 6874
Conc: 1.40 ng/ml



#27 AR-1254-2

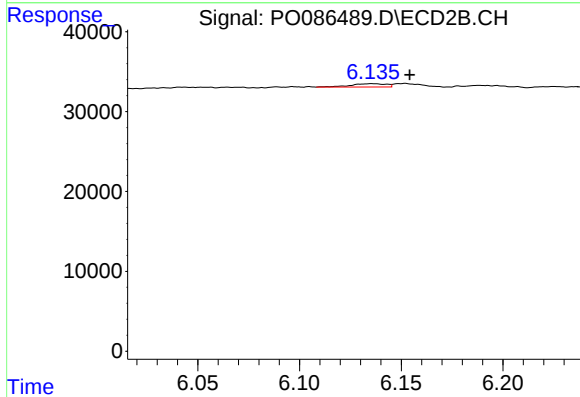
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

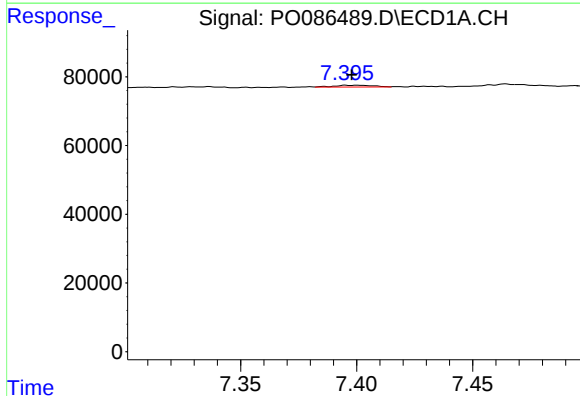
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 20258
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



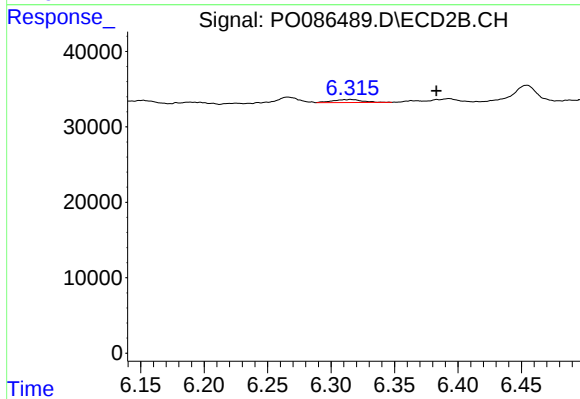
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: -0.019 min
Response: 5002
Conc: 1.42 ng/ml



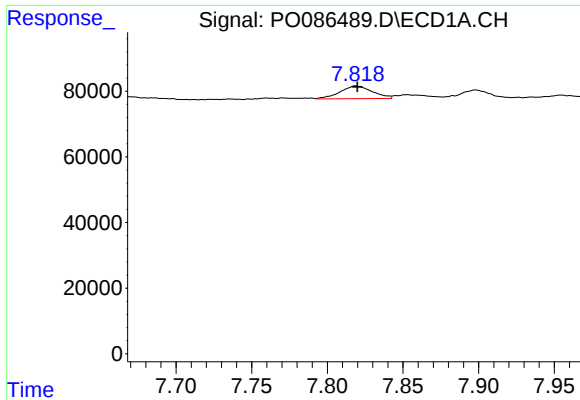
#29 AR-1254-4

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 6370
Conc: 1.71 ng/ml



#29 AR-1254-4

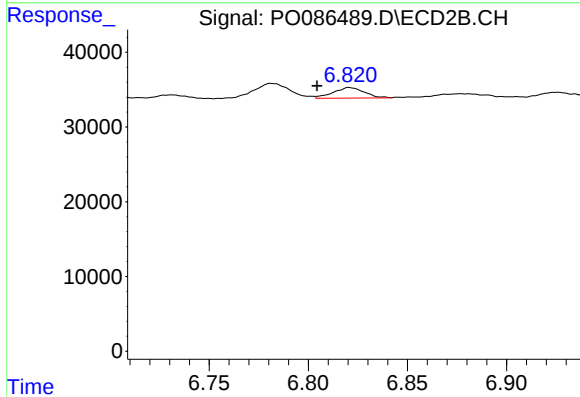
R.T.: 6.315 min
Delta R.T.: -0.068 min
Response: 6721
Conc: 3.04 ng/ml



#30 AR-1254-5

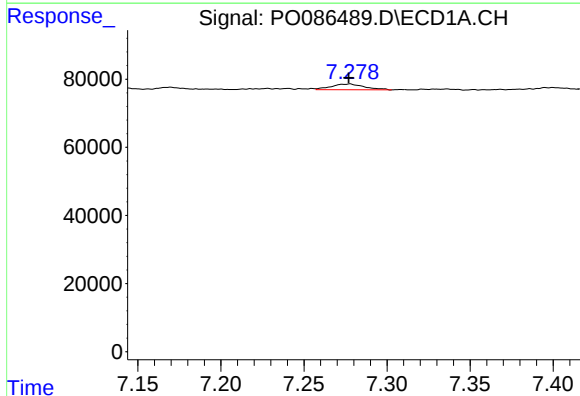
R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 57551
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



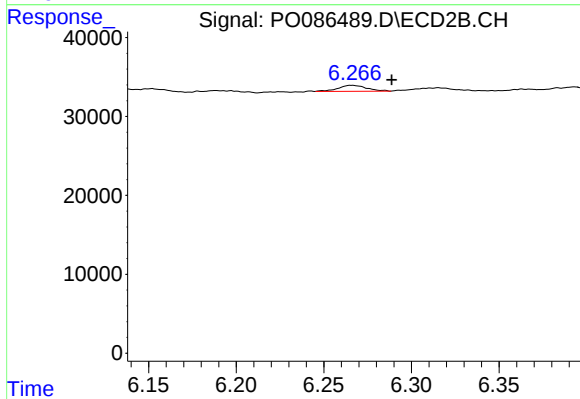
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 15491
Conc: 5.24 ng/ml



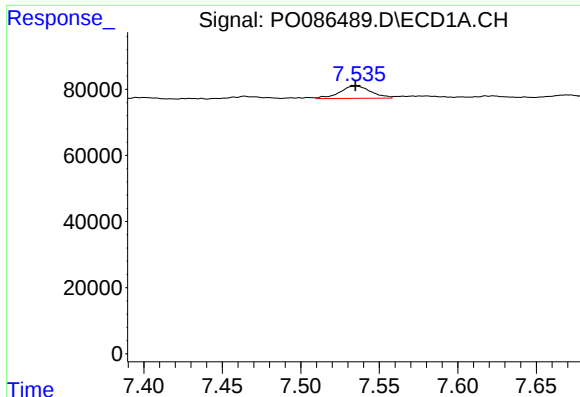
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 23947
Conc: 7.91 ng/ml



#31 AR-1260-1

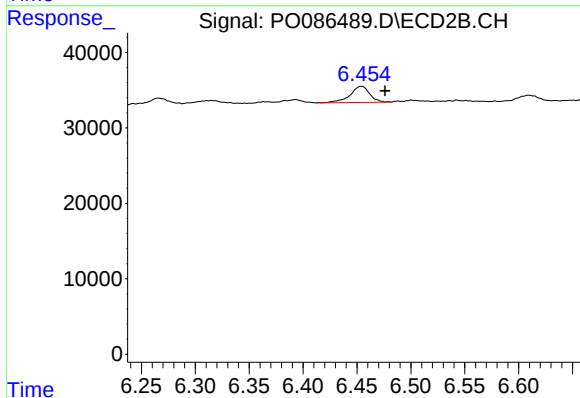
R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 8732
Conc: 4.49 ng/ml



#32 AR-1260-2

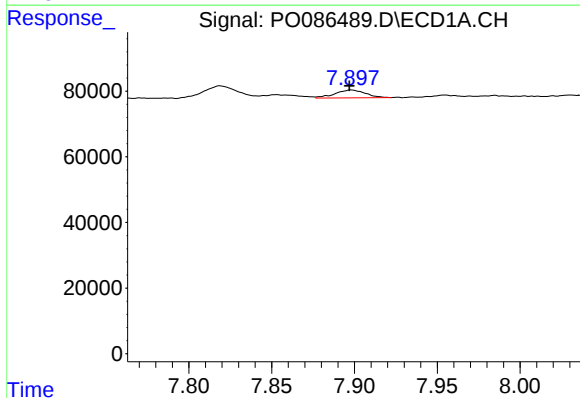
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 51723
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



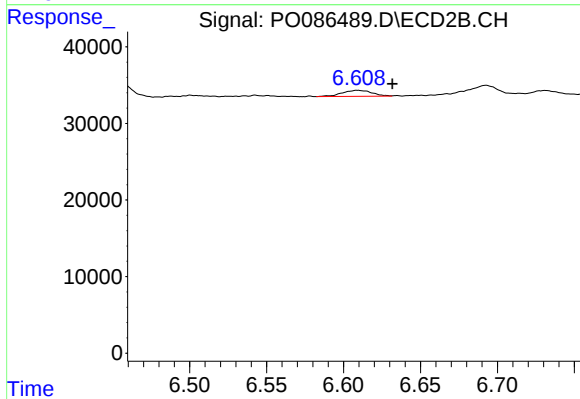
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 26924
Conc: 11.46 ng/ml



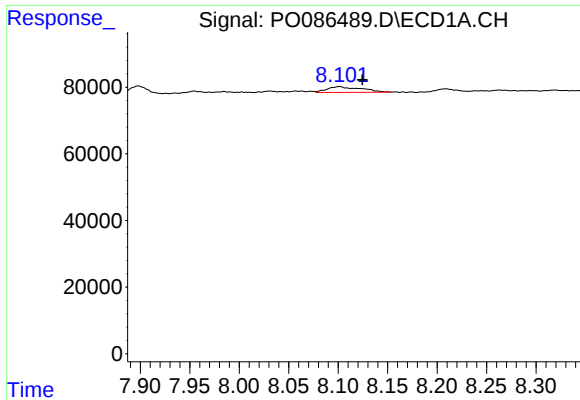
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 30587
Conc: 11.08 ng/ml



#33 AR-1260-3

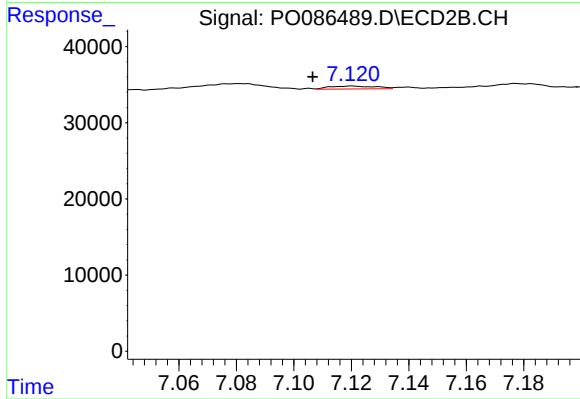
R.T.: 6.609 min
Delta R.T.: -0.023 min
Response: 10490
Conc: 4.88 ng/ml



#34 AR-1260-4

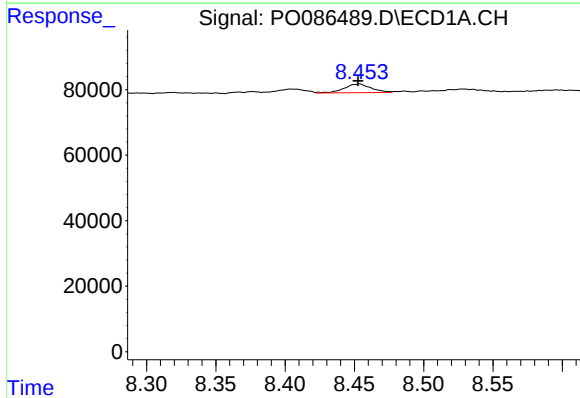
R.T.: 8.102 min
Delta R.T.: -0.023 min
Response: 41849
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



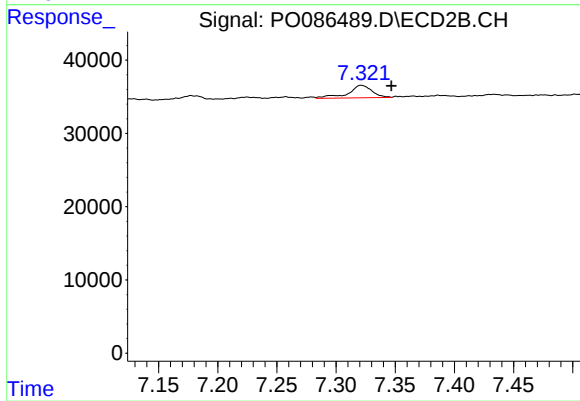
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: 0.014 min
Response: 4290
Conc: 2.38 ng/ml



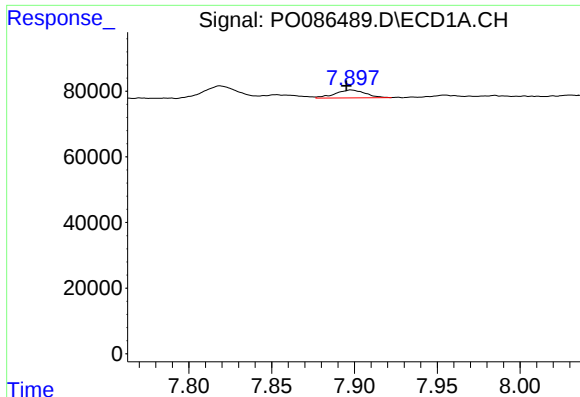
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 35473
Conc: 5.75 ng/ml



#35 AR-1260-5

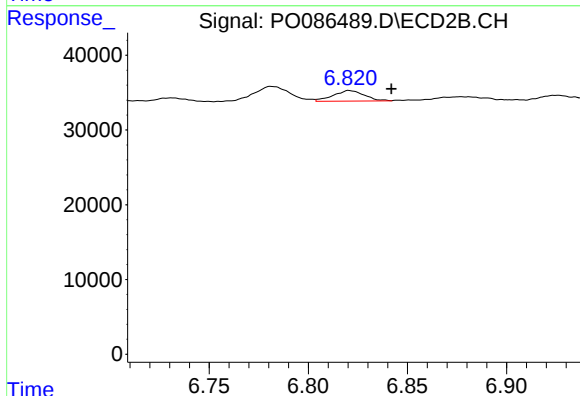
R.T.: 7.321 min
Delta R.T.: -0.025 min
Response: 23704
Conc: 5.47 ng/ml



#36 AR-1262-1

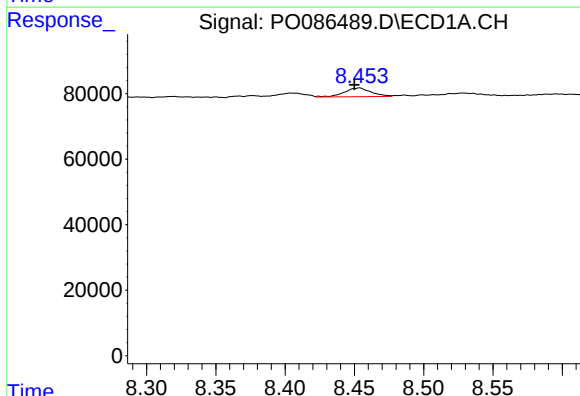
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 30587
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



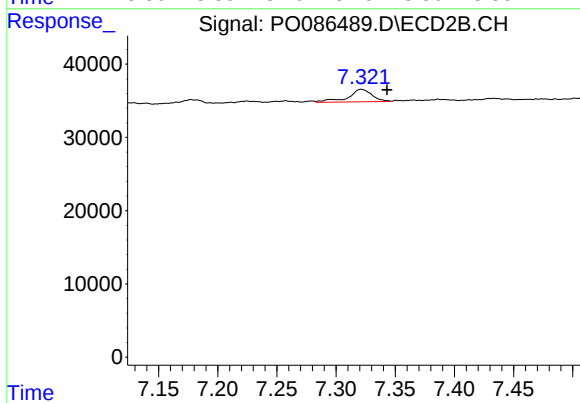
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 15491
Conc: 5.13 ng/ml



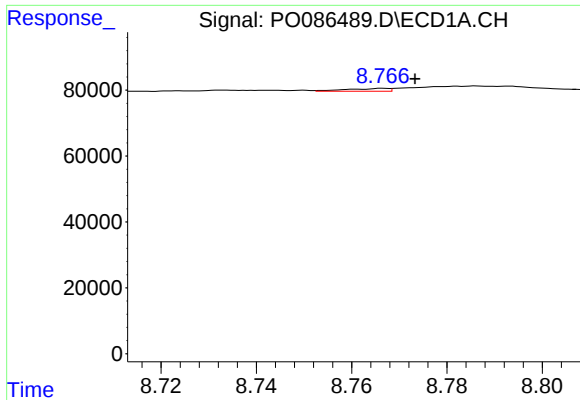
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 35473
Conc: 4.53 ng/ml



#37 AR-1262-2

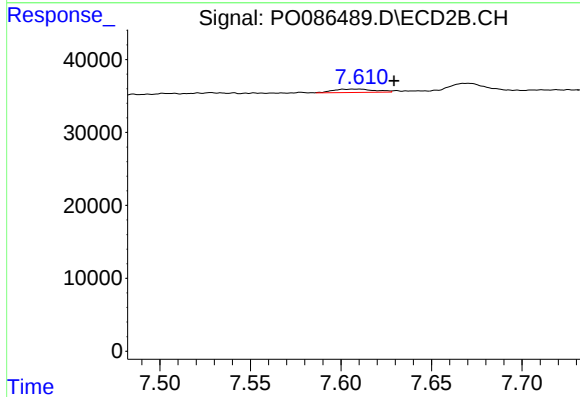
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 23704
Conc: 4.32 ng/ml



#38 AR-1262-3

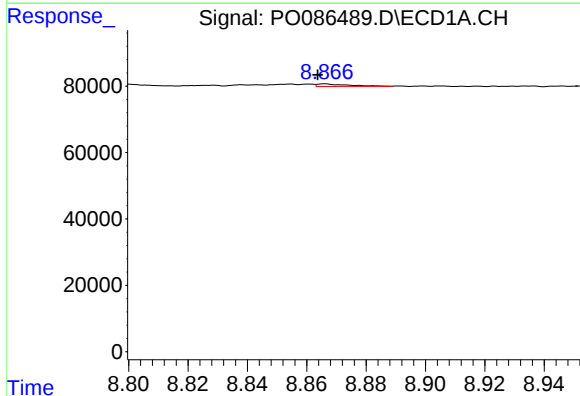
R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 5306
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



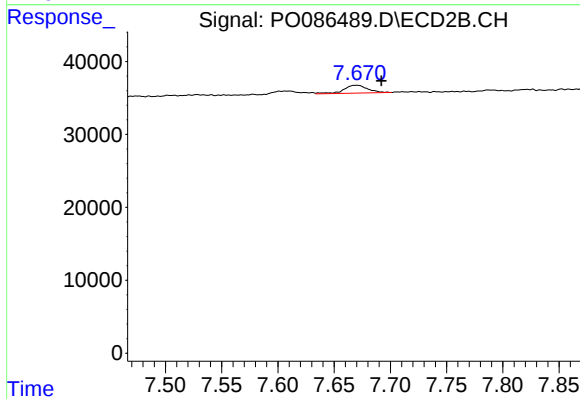
#38 AR-1262-3

R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 7263
Conc: 3.45 ng/ml



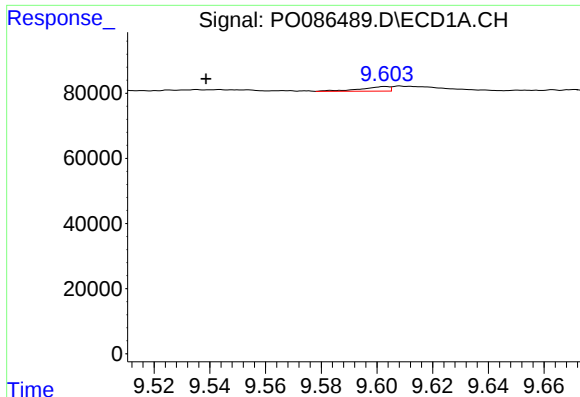
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: 0.003 min
Response: 5430
Conc: 2.27 ng/ml



#39 AR-1262-4

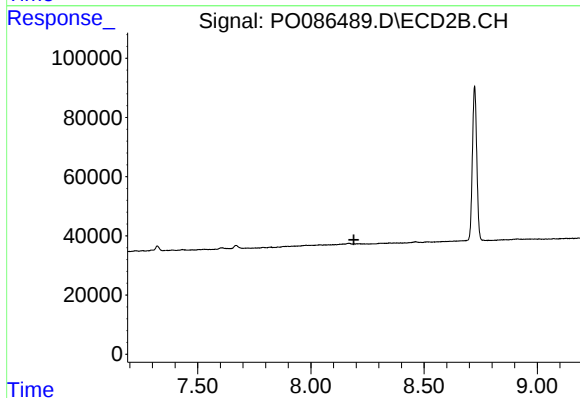
R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 16072
Conc: 4.05 ng/ml



#40 AR-1262-5

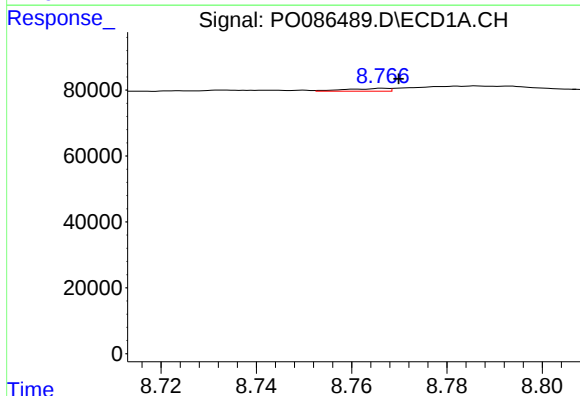
R.T.: 9.603 min
Delta R.T.: 0.064 min
Response: 10011
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



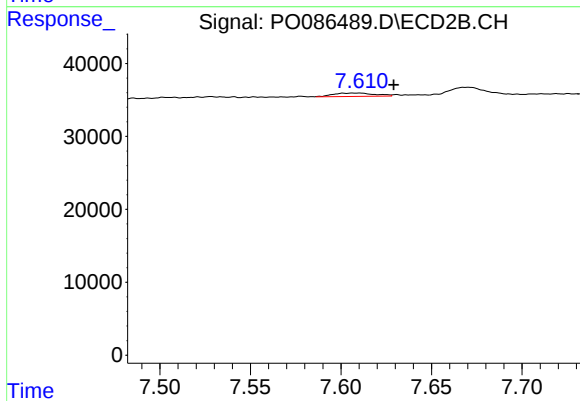
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



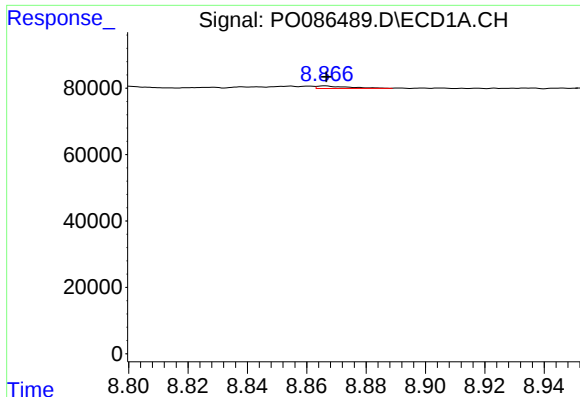
#41 AR-1268-1

R.T.: 8.767 min
Delta R.T.: -0.003 min
Response: 5306
Conc: 0.61 ng/ml



#41 AR-1268-1

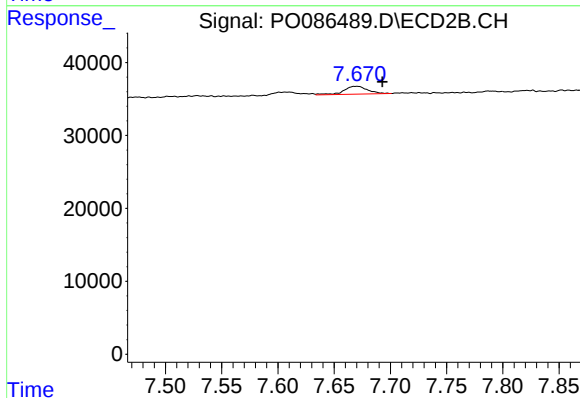
R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 7263
Conc: 1.19 ng/ml



#42 AR-1268-2

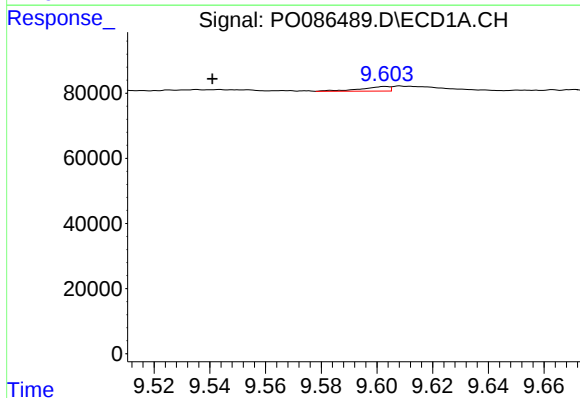
R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 5430
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



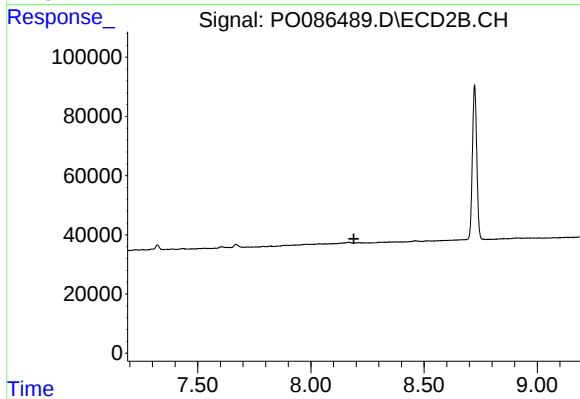
#42 AR-1268-2

R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 16072
Conc: 2.93 ng/ml



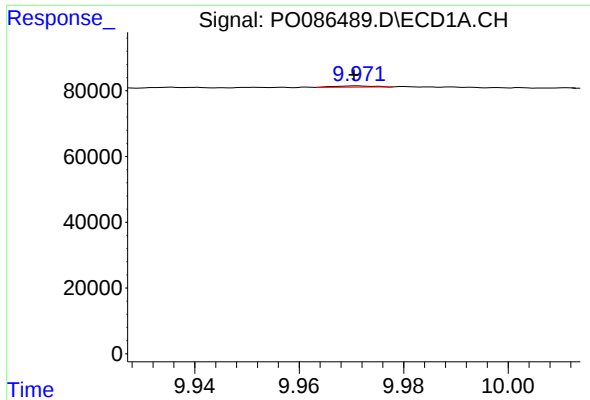
#44 AR-1268-4

R.T.: 9.603 min
Delta R.T.: 0.062 min
Response: 10011
Conc: 3.32 ng/ml



#44 AR-1268-4

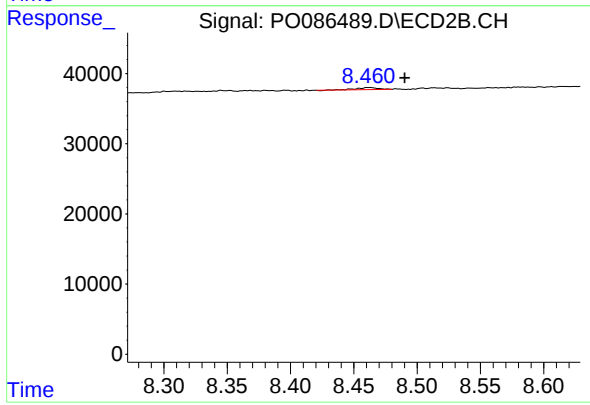
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1914
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.027 min
Response: 3679
Conc: 0.25 ng/ml