

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031022\
 Data File : P0085291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2022 21:55
 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 11 02:24:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.590	3279213	1037895	19.098	22.745
2)	SA Decachlor...	10.402	8.609	1463389	941795	22.347	24.737
Target Compounds							
3)	L1 AR-1016-1	5.752f	0.000	2773	0	0.608	N.D. #
4)	L1 AR-1016-2	5.752f	0.000	2773	0	0.412	N.D. #
5)	L1 AR-1016-3	5.770	0.000	2778	0	0.688	N.D. #
7)	L1 AR-1016-5	0.000	5.132	0	5332	N.D.	3.723 #
8)	L2 AR-1221-1	4.699	0.000	1171	0	0.634	N.D. #
9)	L2 AR-1221-2	4.809	3.889	55521	13870	41.739	32.622
10)	L2 AR-1221-3	4.882	0.000	7490	0	1.920	N.D. #
11)	L3 AR-1232-1	4.882	0.000	7490	0	2.653	N.D. #
12)	L3 AR-1232-2	5.478f	0.000	3696	0	2.295	N.D. #
13)	L3 AR-1232-3	5.752f	0.000	2773	0	0.980	N.D. #
15)	L3 AR-1232-5	0.000	5.132	0	5332	N.D.	9.025 #
16)	L4 AR-1242-1	5.752f	0.000	2773	0	0.814	N.D. #
17)	L4 AR-1242-2	5.752f	0.000	2773	0	0.554	N.D. #
18)	L4 AR-1242-3	5.770	0.000	2778	0	0.915	N.D. #
20)	L4 AR-1242-5	6.625	5.508	5609	28682	2.964	22.337 #
21)	L5 AR-1248-1	5.752f	0.000	2773	0	1.043	N.D. #
24)	L5 AR-1248-4	6.594	5.132	31026	5332	9.352	3.055 #
25)	L5 AR-1248-5	6.625	5.508	5609	28682	1.774	17.525 #
26)	L6 AR-1254-1	6.555	5.508	96975	28682	28.362	11.248 #
27)	L6 AR-1254-2	6.778	0.000	1389	0	0.273	N.D. #
28)	L6 AR-1254-3	7.144	6.054	42057	6213	8.350	1.719 #
29)	L6 AR-1254-4	7.445	0.000	8730	0	2.387	N.D. #
30)	L6 AR-1254-5	7.867	0.000	11147	0	2.848	N.D. #
31)	L7 AR-1260-1	7.314	0.000	21161	0	5.202	N.D. #
32)	L7 AR-1260-2	7.585	6.338	33267	6123	6.940	1.958 #
33)	L7 AR-1260-3	7.939	6.497	12982	14212	3.995	4.589
34)	L7 AR-1260-4	8.180	0.000	9214	0	2.411	N.D. #
35)	L7 AR-1260-5	8.504	7.225	6053	3076	0.879	0.618 #
36)	L8 AR-1262-1	7.939	0.000	12982	0	2.849	N.D. #
37)	L8 AR-1262-2	8.504	0.000	6053	0	0.737	N.D. #
38)	L8 AR-1262-3	8.840	7.539	1261	21910	0.236	9.696 #
39)	L8 AR-1262-4	8.928	7.564	1832	5653	0.736	1.374 #
40)	L8 AR-1262-5	9.642	8.024f	937	1094	0.339	0.588 #
41)	L9 AR-1268-1	8.824	7.539	2766	21910	0.295	3.340 #
42)	L9 AR-1268-2	8.928	7.564	1832	5653	0.216	0.966 #
43)	L9 AR-1268-3	9.162	0.000	1249	0	0.174	N.D. #
44)	L9 AR-1268-4	9.642	8.024f	937	1094	0.306	0.516 #
45)	L9 AR-1268-5	10.047	8.359	1658	8223	0.070	0.573 #

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Acq On : 10 Mar 2022 21:55
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 02:24:32 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
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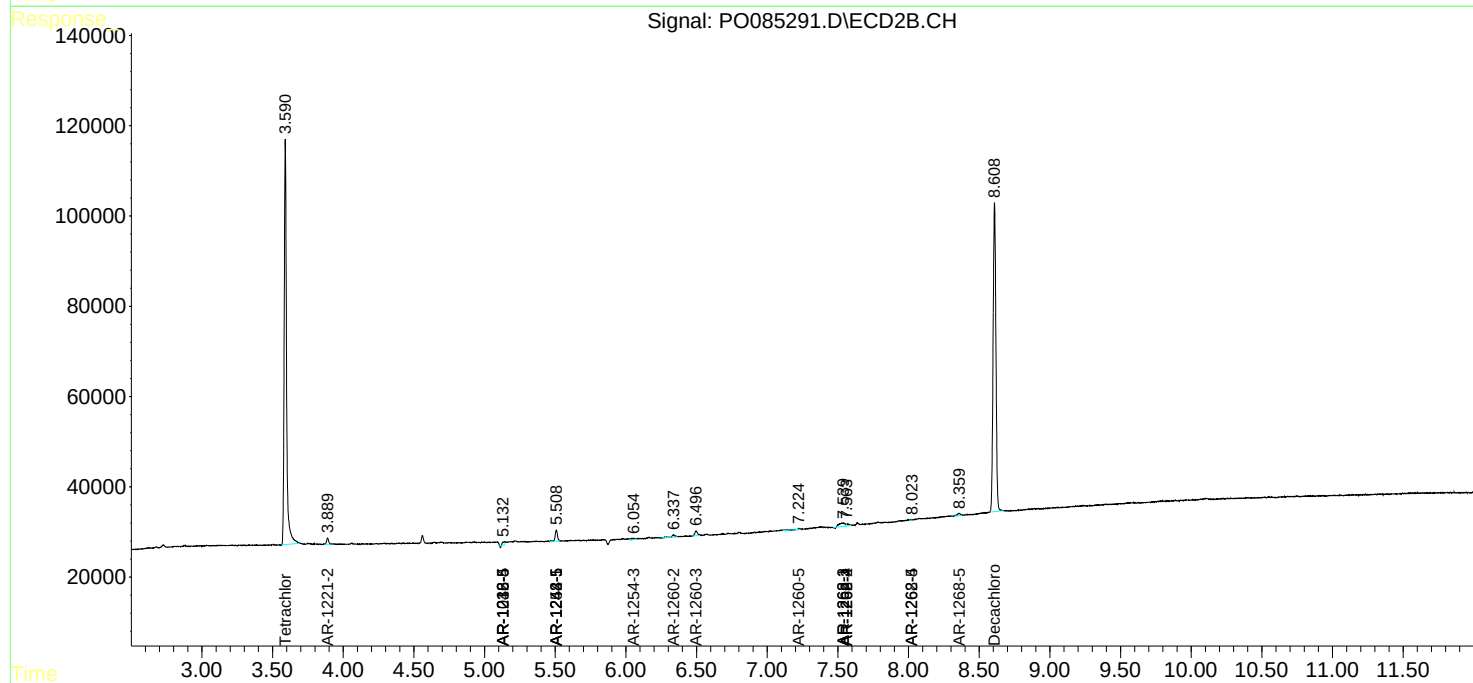
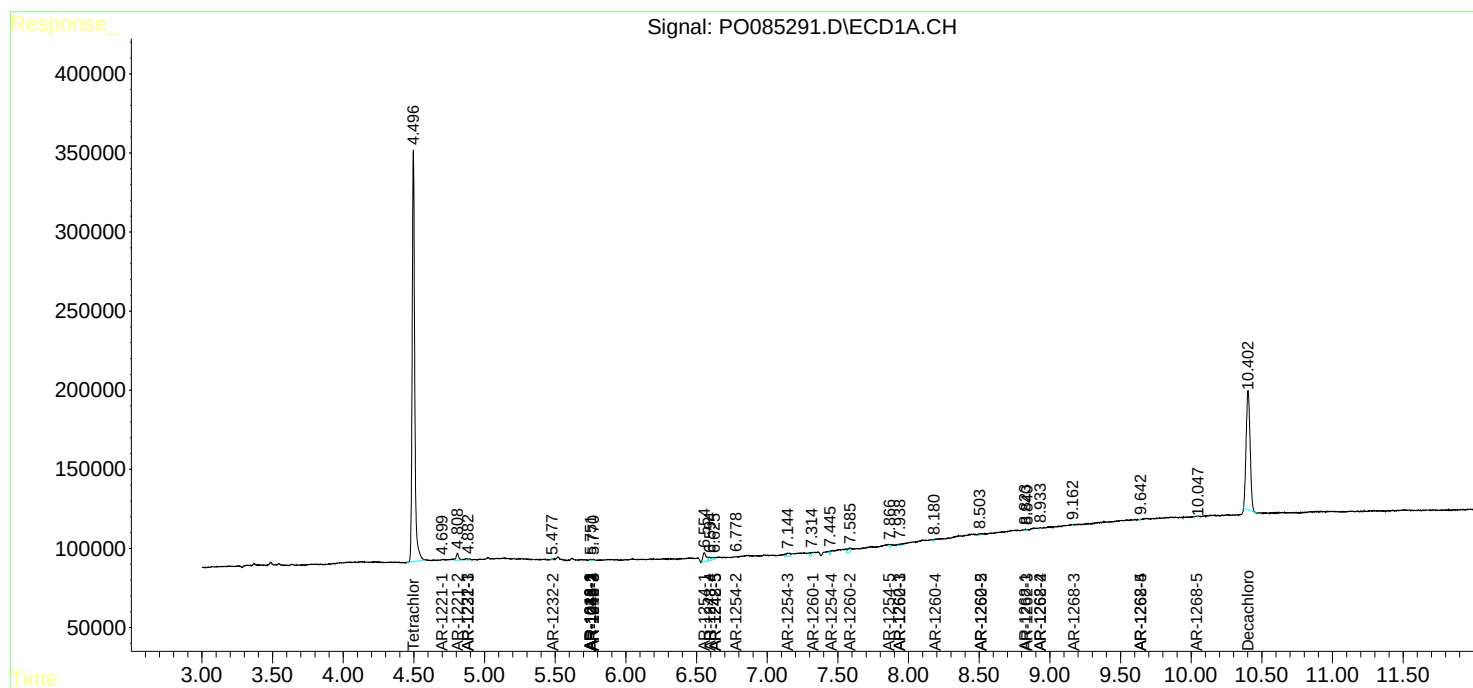
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

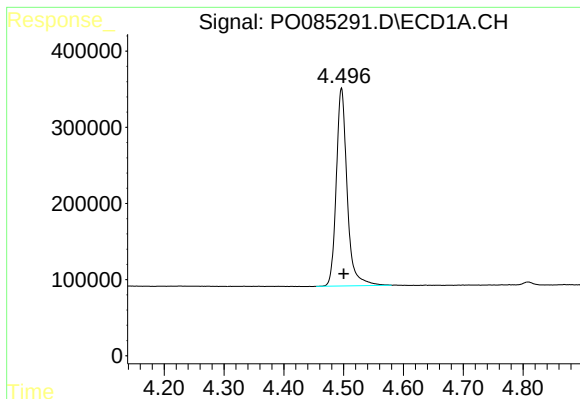
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031022\
Data File : P0085291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2022 21:55
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

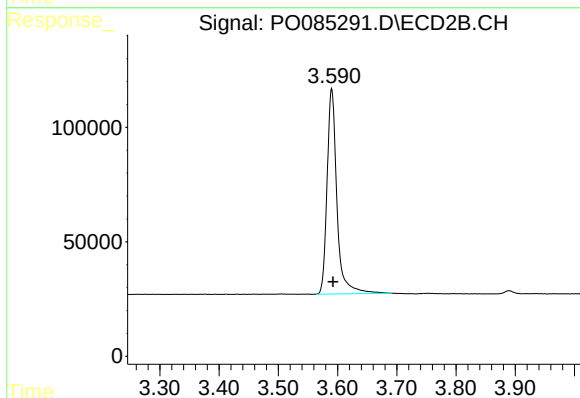




#1 Tetrachloro-m-xylene

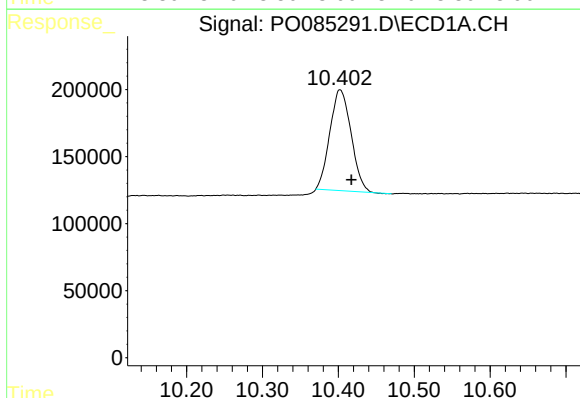
R.T.: 4.496 min
Delta R.T.: -0.004 min
Response: 3279213
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



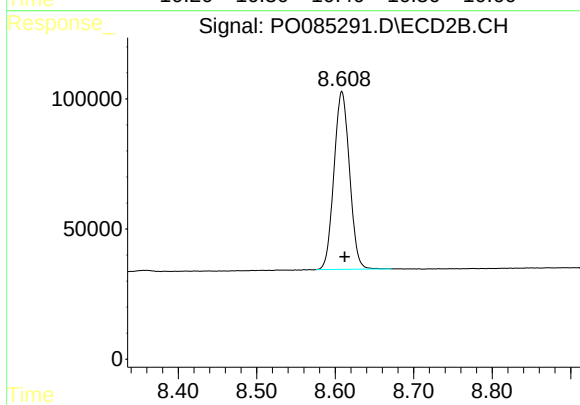
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 1037895
Conc: 22.75 ng/ml



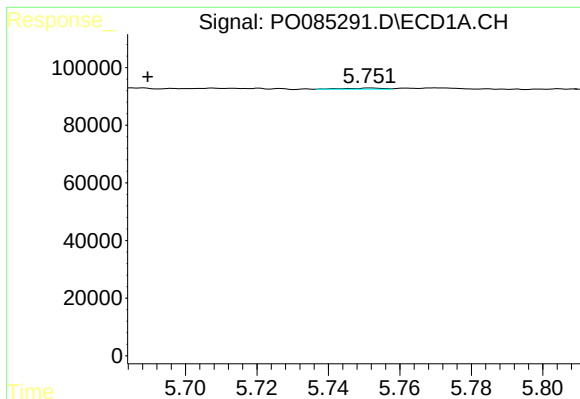
#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.015 min
Response: 1463389
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

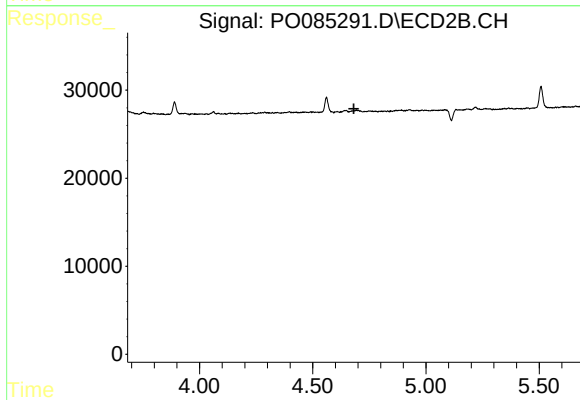
R.T.: 8.609 min
Delta R.T.: -0.004 min
Response: 941795
Conc: 24.74 ng/ml



#3 AR-1016-1

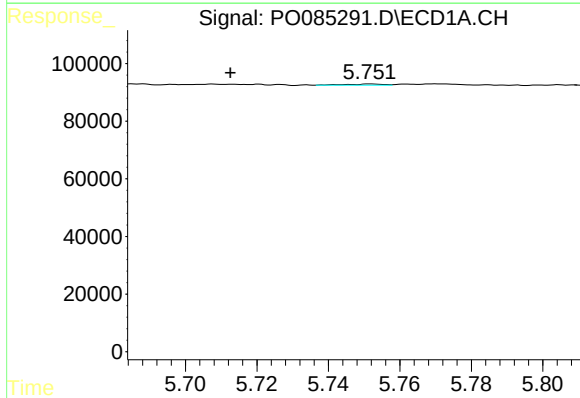
R.T.: 5.752 min
Delta R.T.: 0.062 min
Response: 2773
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



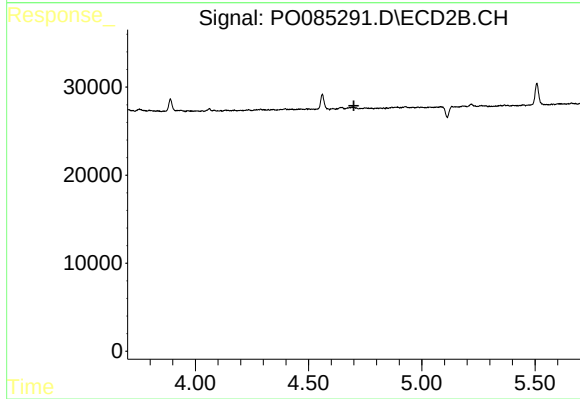
#3 AR-1016-1

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



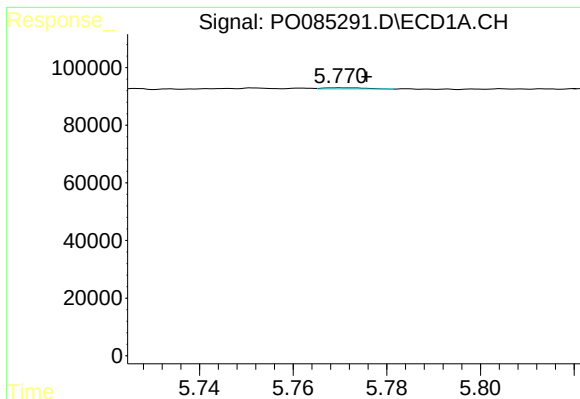
#4 AR-1016-2

R.T.: 5.752 min
Delta R.T.: 0.039 min
Response: 2773
Conc: 0.41 ng/ml



#4 AR-1016-2

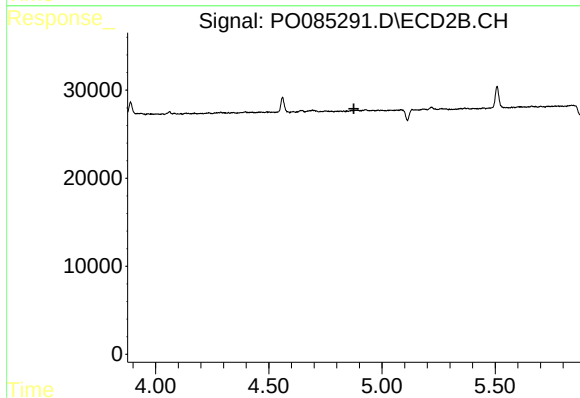
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#5 AR-1016-3

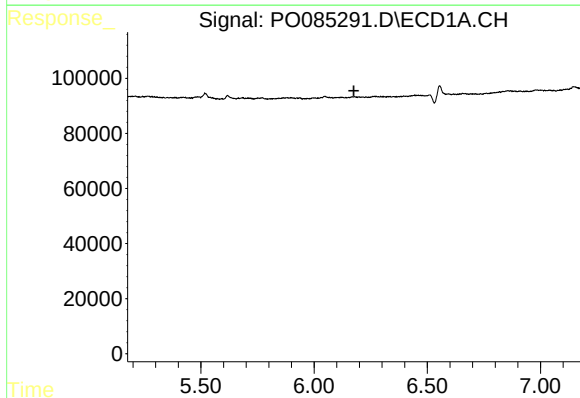
R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 2778
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



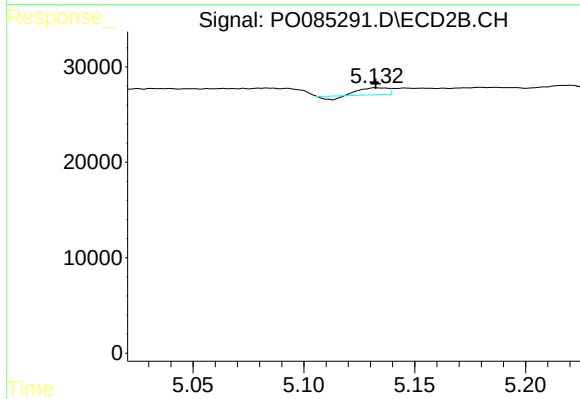
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



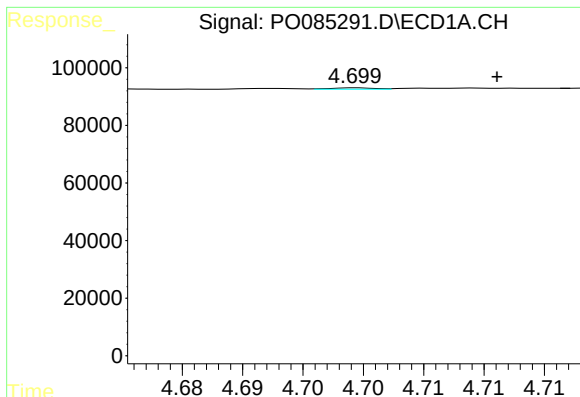
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#7 AR-1016-5

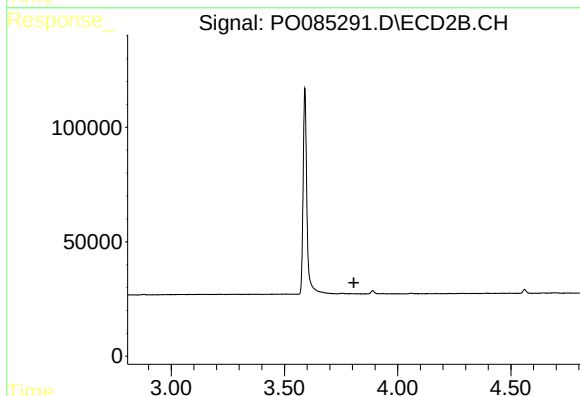
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 5332
Conc: 3.72 ng/ml



#8 AR-1221-1

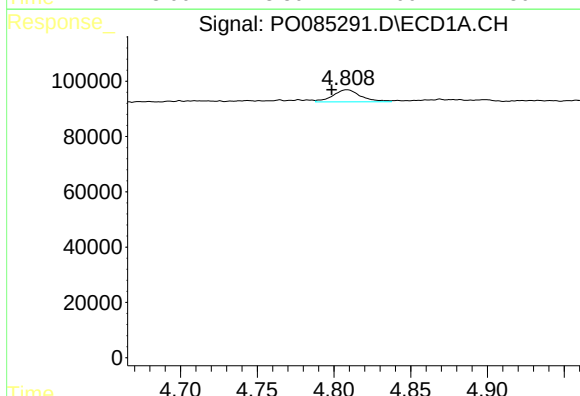
R.T.: 4.699 min
Delta R.T.: -0.012 min
Response: 1171
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



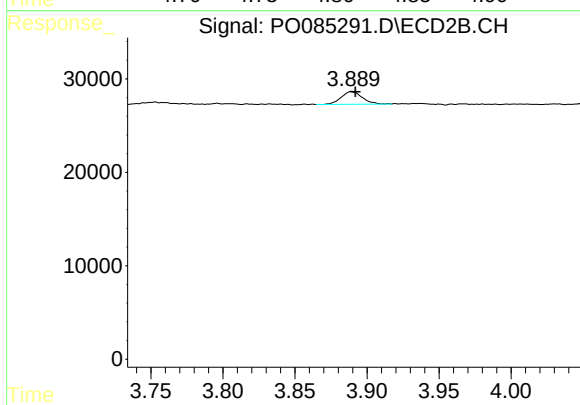
#8 AR-1221-1

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



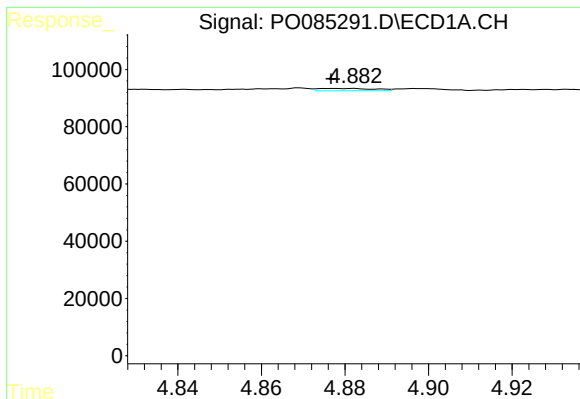
#9 AR-1221-2

R.T.: 4.809 min
Delta R.T.: 0.010 min
Response: 55521
Conc: 41.74 ng/ml



#9 AR-1221-2

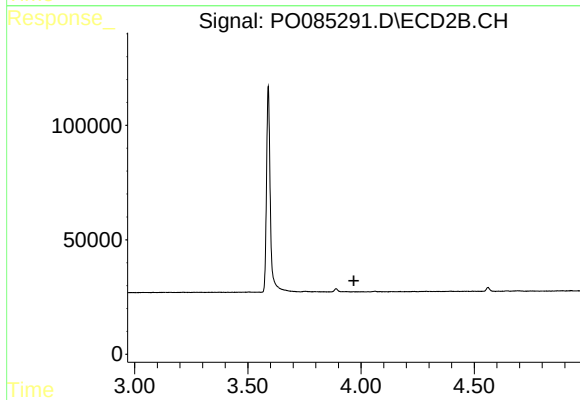
R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 13870
Conc: 32.62 ng/ml



#10 AR-1221-3

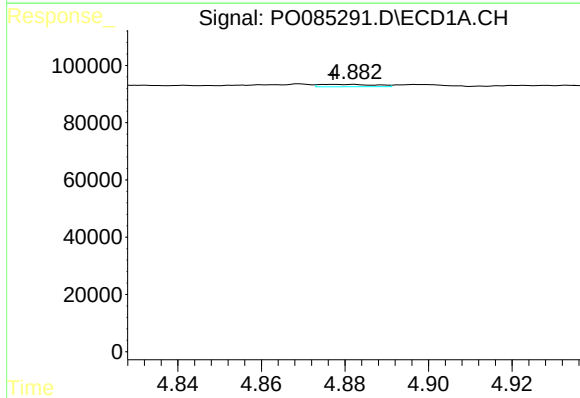
R.T.: 4.882 min
Delta R.T.: 0.006 min
Response: 7490
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



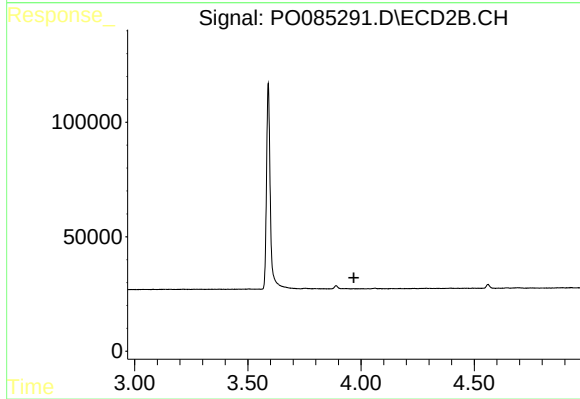
#10 AR-1221-3

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



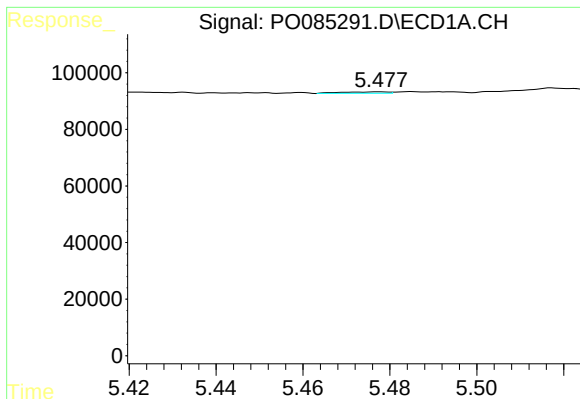
#11 AR-1232-1

R.T.: 4.882 min
Delta R.T.: 0.005 min
Response: 7490
Conc: 2.65 ng/ml



#11 AR-1232-1

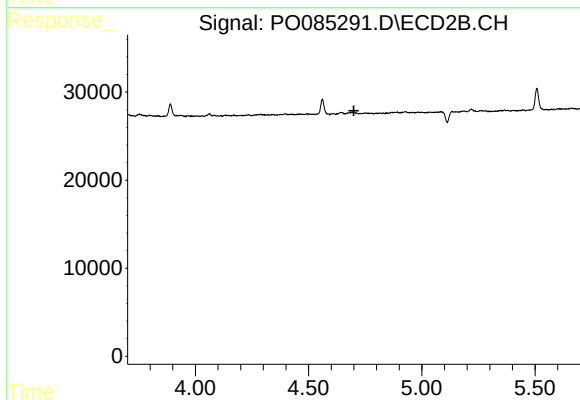
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

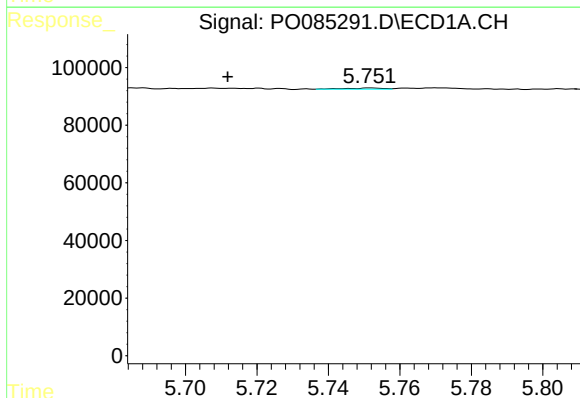
R.T.: 5.478 min
Delta R.T.: 0.061 min
Response: 3696
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



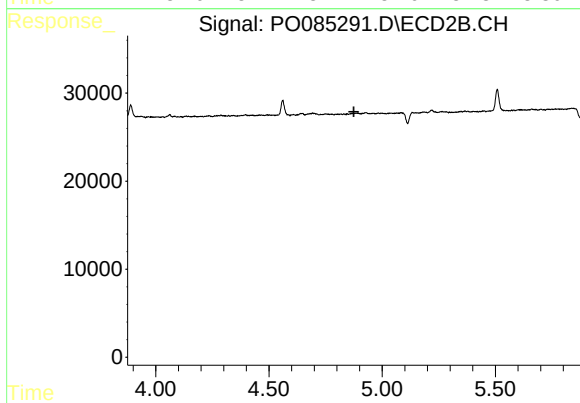
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



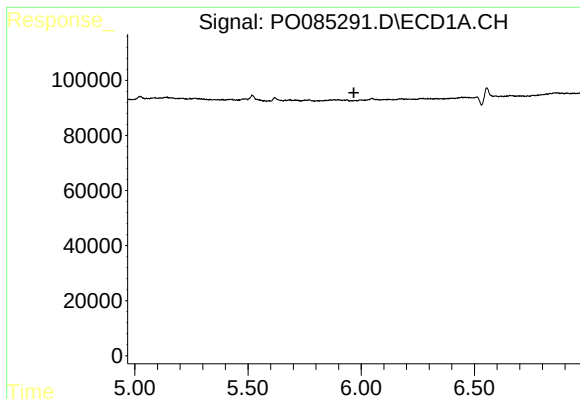
#13 AR-1232-3

R.T.: 5.752 min
Delta R.T.: 0.040 min
Response: 2773
Conc: 0.98 ng/ml



#13 AR-1232-3

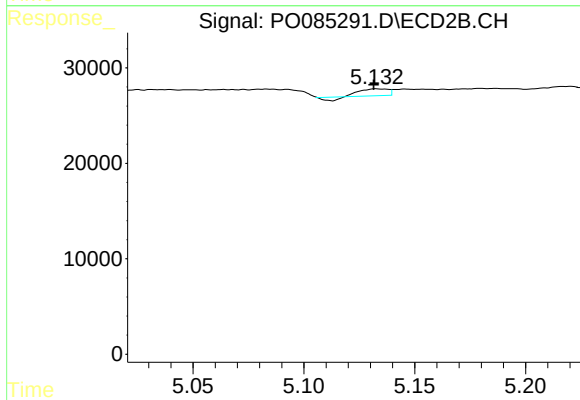
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#15 AR-1232-5

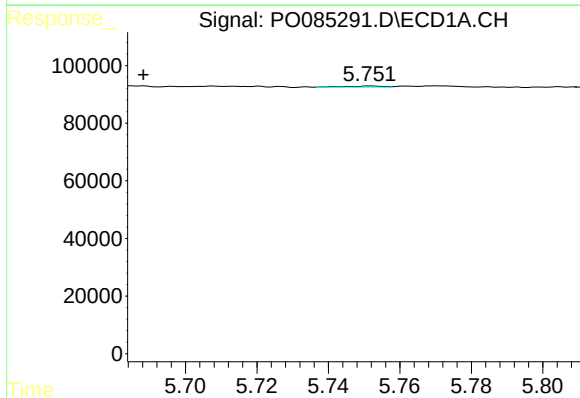
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



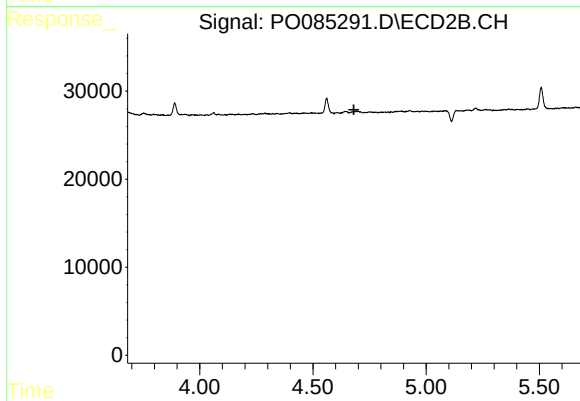
#15 AR-1232-5

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 5332
Conc: 9.03 ng/ml



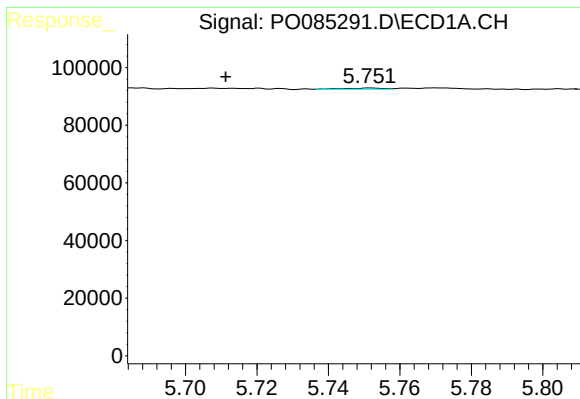
#16 AR-1242-1

R.T.: 5.752 min
Delta R.T.: 0.063 min
Response: 2773
Conc: 0.81 ng/ml



#16 AR-1242-1

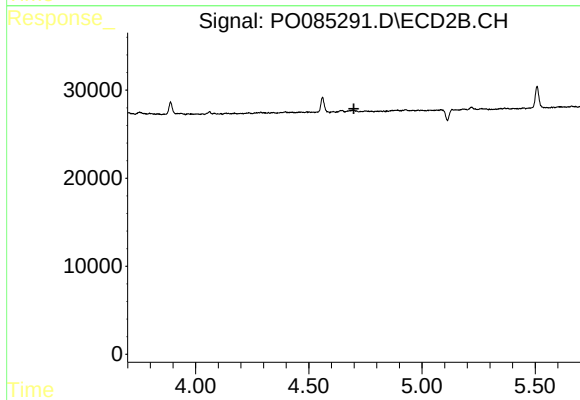
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#17 AR-1242-2

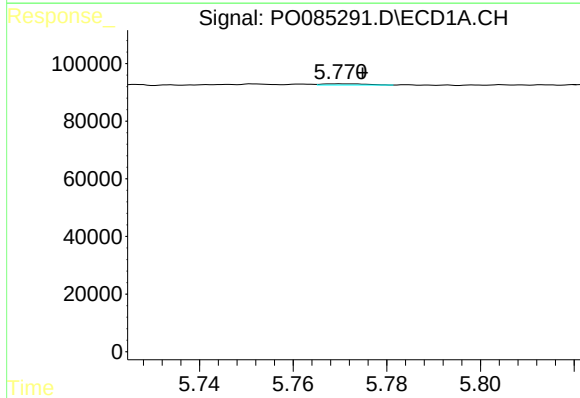
R.T.: 5.752 min
Delta R.T.: 0.040 min
Response: 2773
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



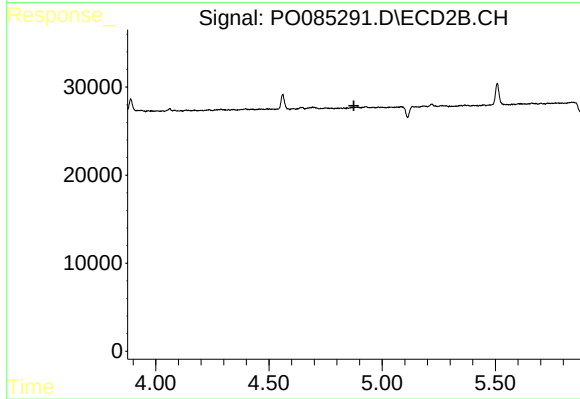
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



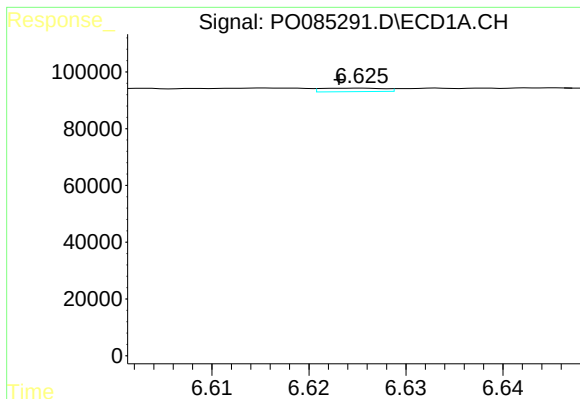
#18 AR-1242-3

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 2778
Conc: 0.91 ng/ml



#18 AR-1242-3

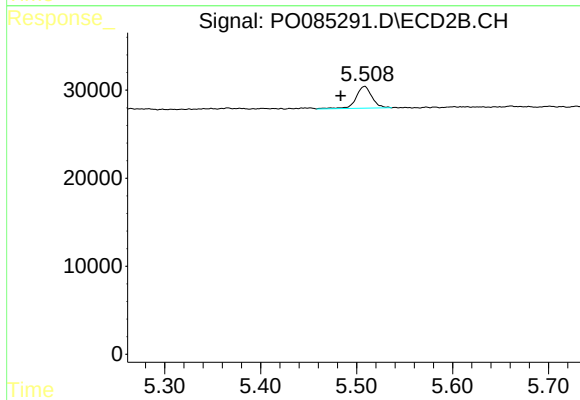
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#20 AR-1242-5

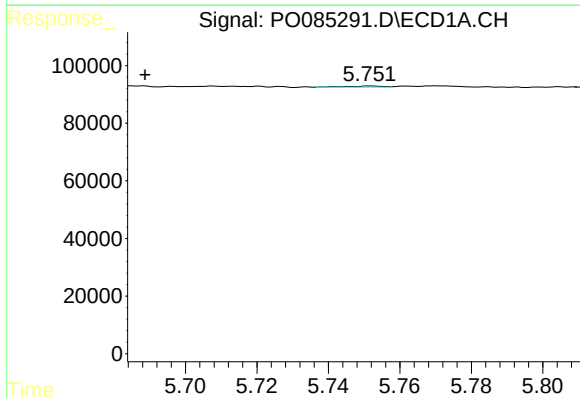
R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 5609
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



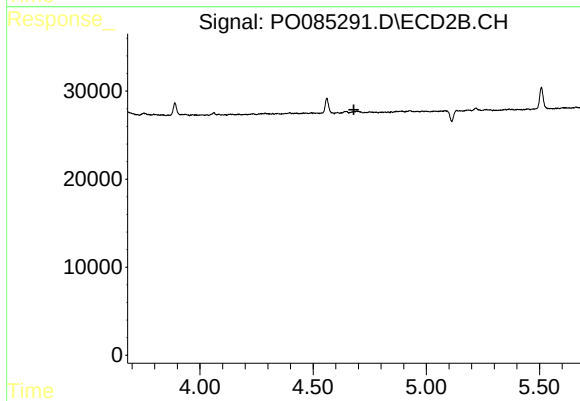
#20 AR-1242-5

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 28682
Conc: 22.34 ng/ml



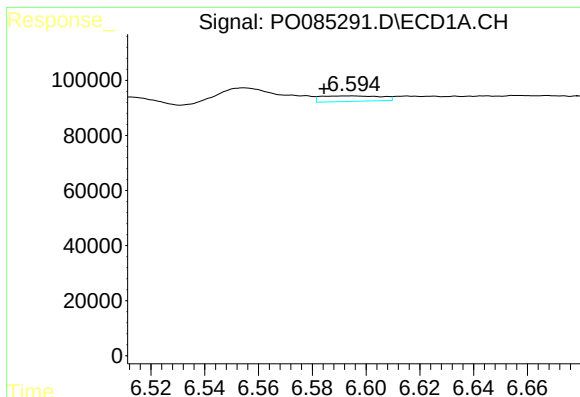
#21 AR-1248-1

R.T.: 5.752 min
Delta R.T.: 0.063 min
Response: 2773
Conc: 1.04 ng/ml



#21 AR-1248-1

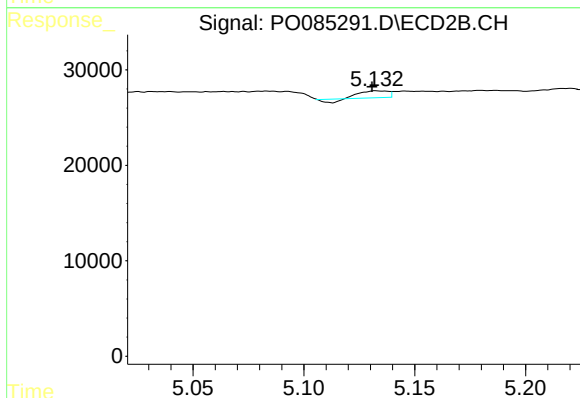
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#24 AR-1248-4

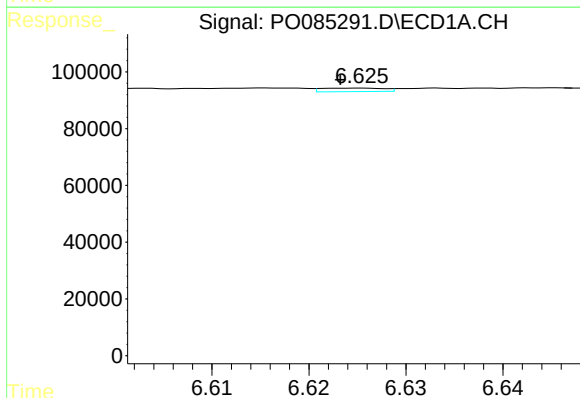
R.T.: 6.594 min
Delta R.T.: 0.010 min
Response: 31026
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



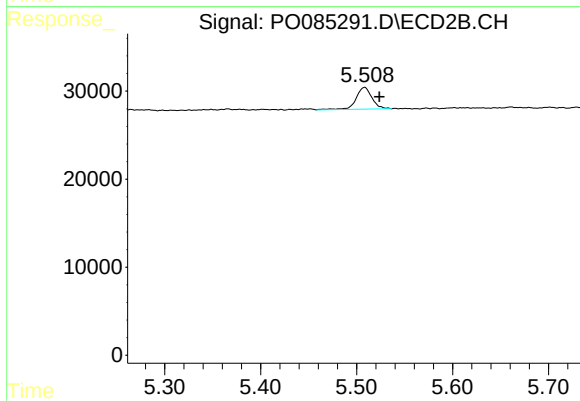
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: 0.002 min
Response: 5332
Conc: 3.05 ng/ml



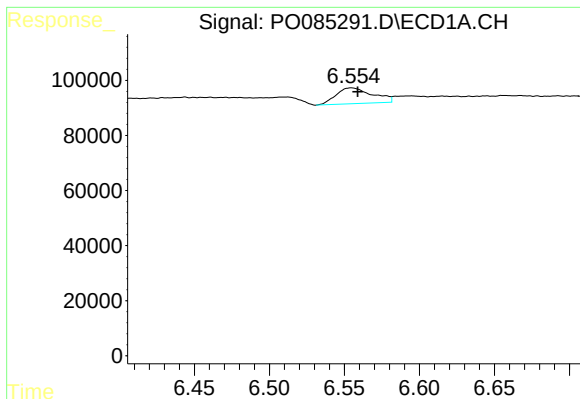
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 5609
Conc: 1.77 ng/ml



#25 AR-1248-5

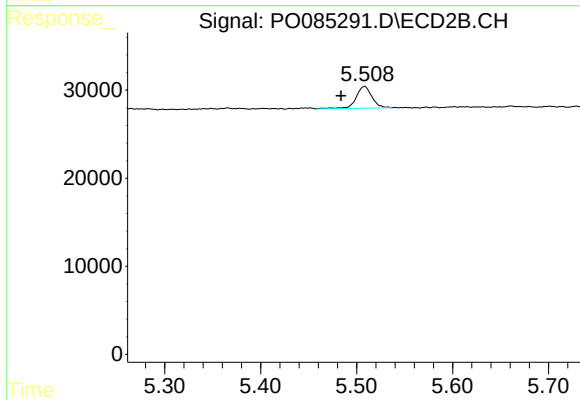
R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 28682
Conc: 17.52 ng/ml



#26 AR-1254-1

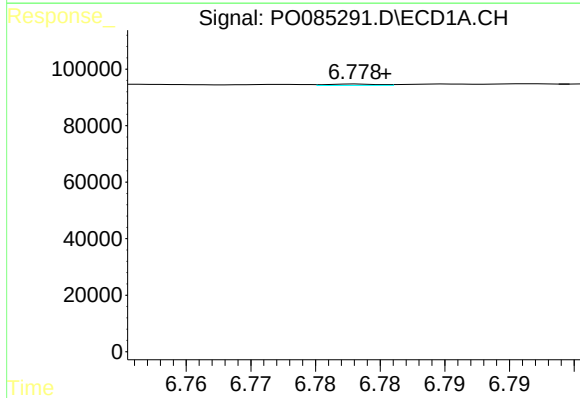
R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 96975
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



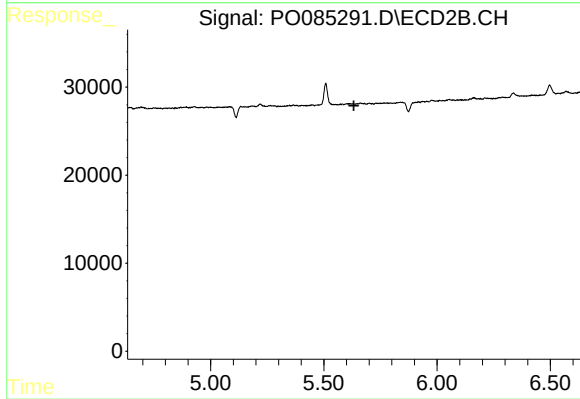
#26 AR-1254-1

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 28682
Conc: 11.25 ng/ml



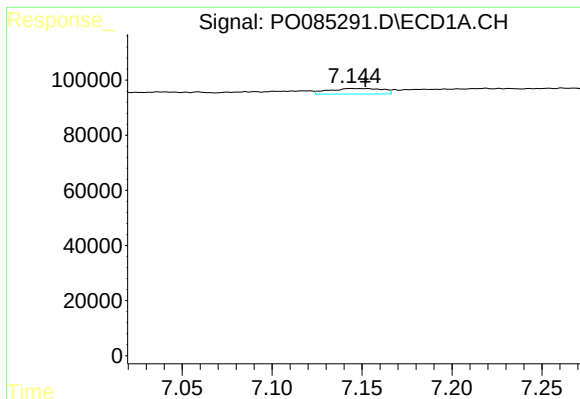
#27 AR-1254-2

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 1389
Conc: 0.27 ng/ml



#27 AR-1254-2

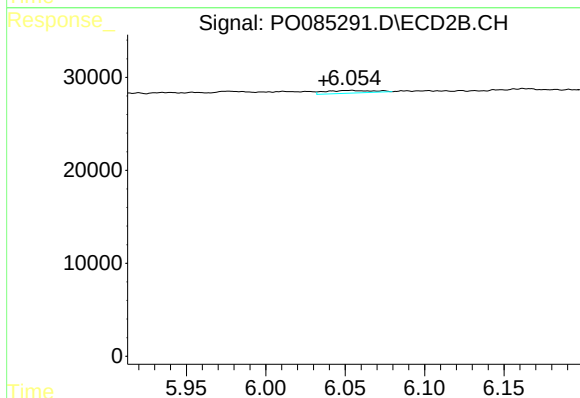
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 AR-1254-3

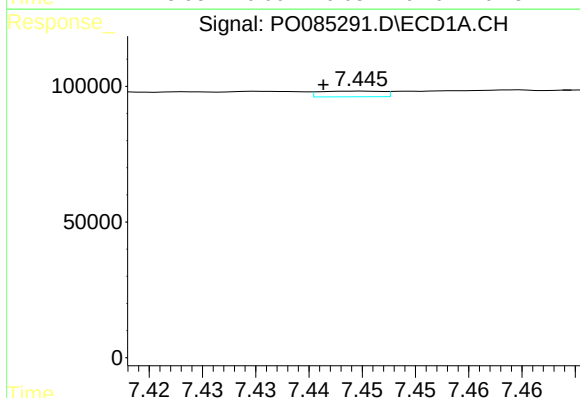
R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 42057
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



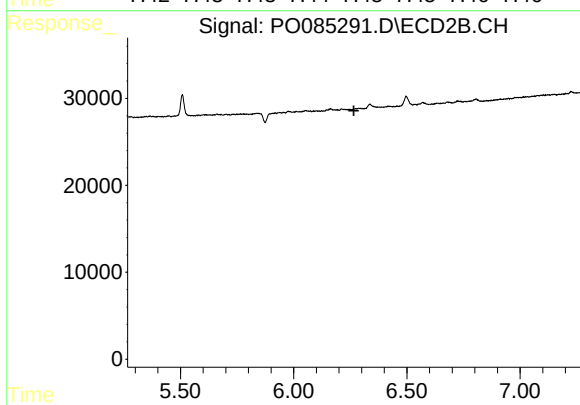
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: 0.017 min
Response: 6213
Conc: 1.72 ng/ml



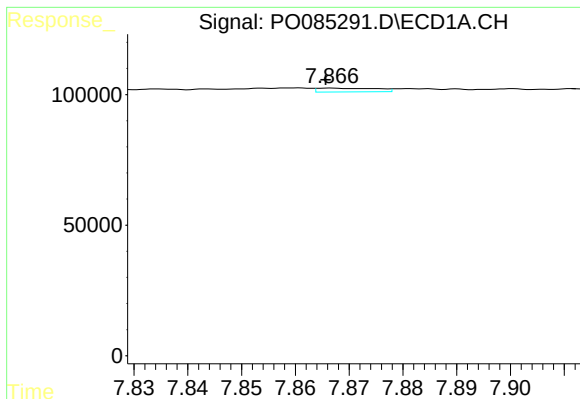
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: 0.003 min
Response: 8730
Conc: 2.39 ng/ml



#29 AR-1254-4

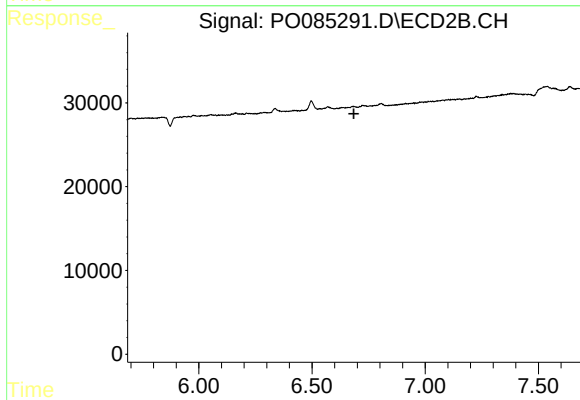
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#30 AR-1254-5

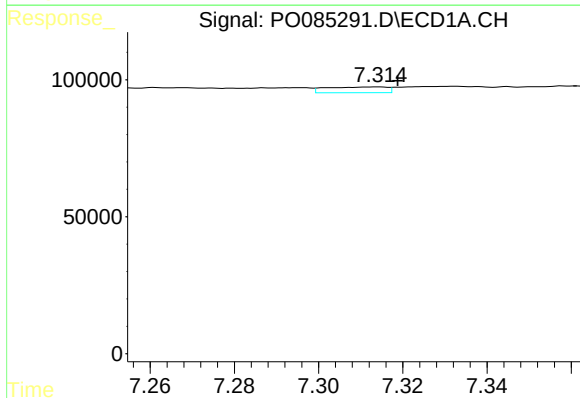
R.T.: 7.867 min
Delta R.T.: 0.001 min
Response: 11147
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



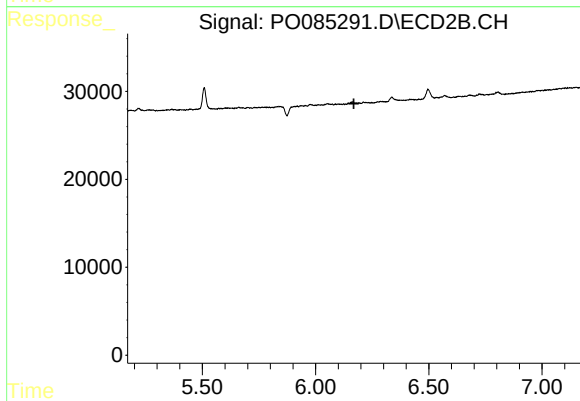
#30 AR-1254-5

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



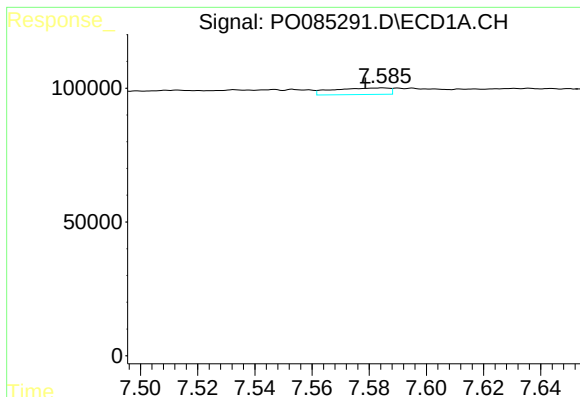
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 21161
Conc: 5.20 ng/ml



#31 AR-1260-1

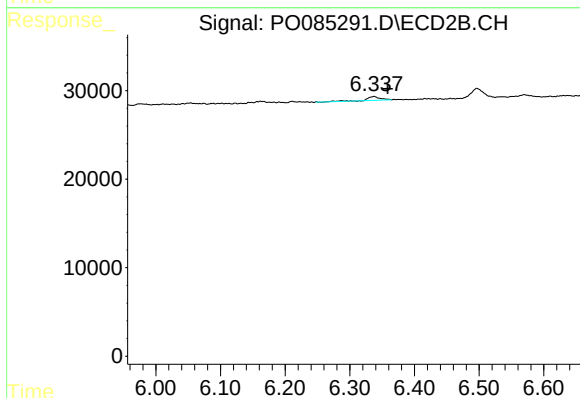
R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#32 AR-1260-2

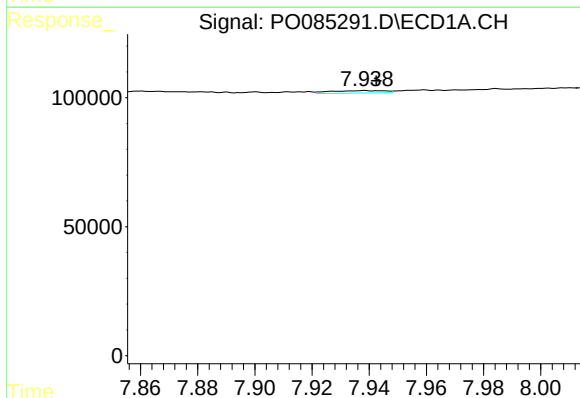
R.T.: 7.585 min
Delta R.T.: 0.006 min
Response: 33267
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



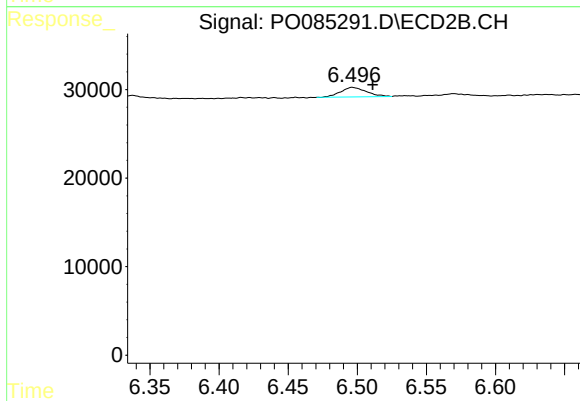
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.021 min
Response: 6123
Conc: 1.96 ng/ml



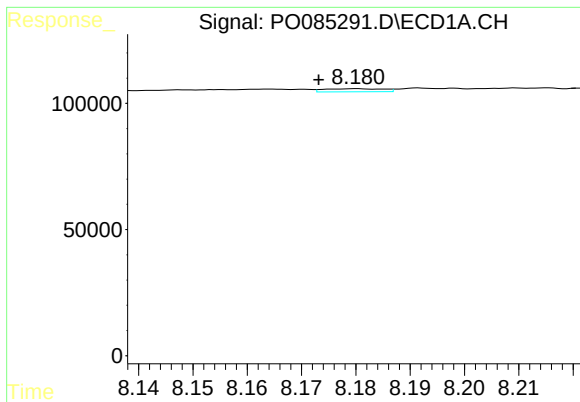
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 12982
Conc: 3.99 ng/ml



#33 AR-1260-3

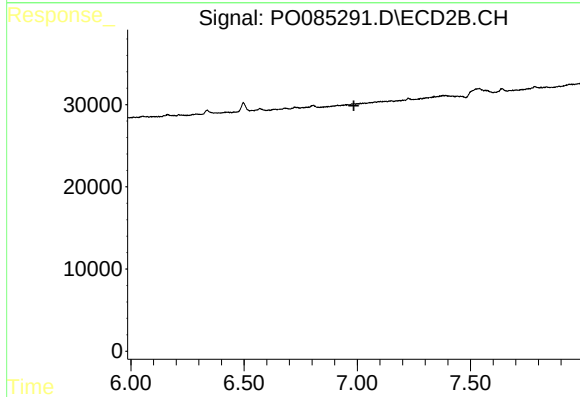
R.T.: 6.497 min
Delta R.T.: -0.015 min
Response: 14212
Conc: 4.59 ng/ml



#34 AR-1260-4

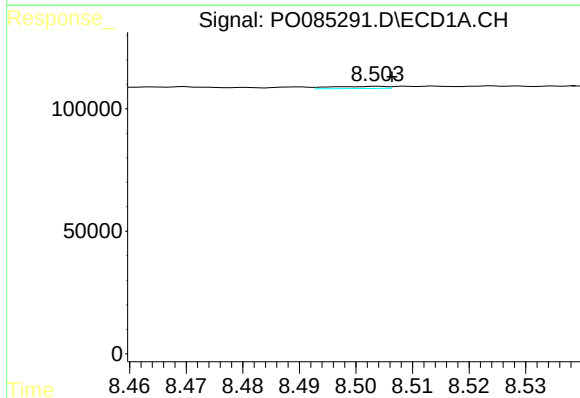
R.T.: 8.180 min
Delta R.T.: 0.007 min
Response: 9214
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



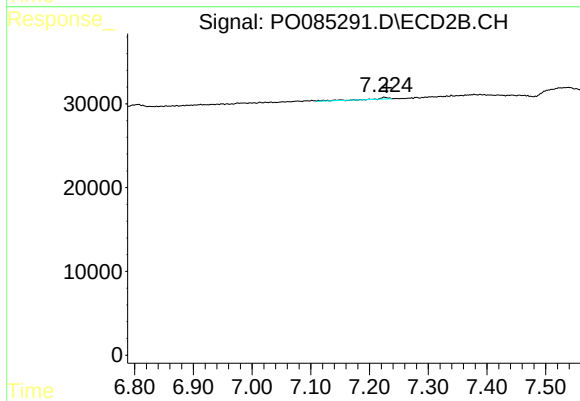
#34 AR-1260-4

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



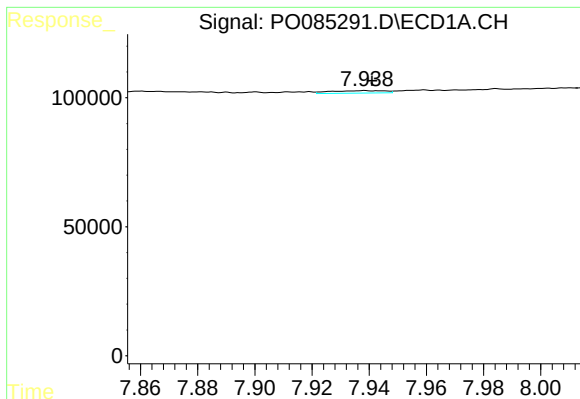
#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 6053
Conc: 0.88 ng/ml



#35 AR-1260-5

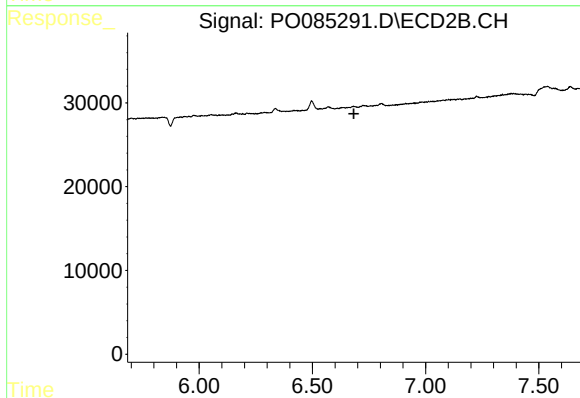
R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 3076
Conc: 0.62 ng/ml



#36 AR-1262-1

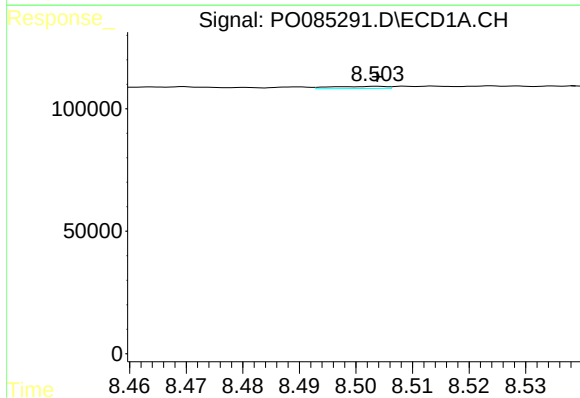
R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 12982
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



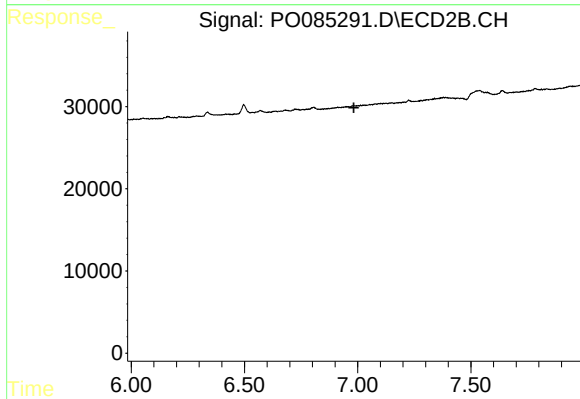
#36 AR-1262-1

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



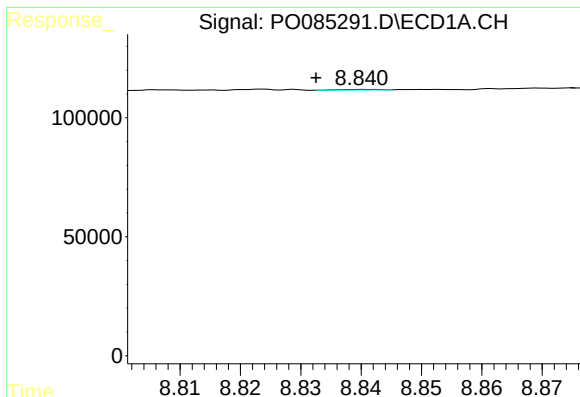
#37 AR-1262-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 6053
Conc: 0.74 ng/ml



#37 AR-1262-2

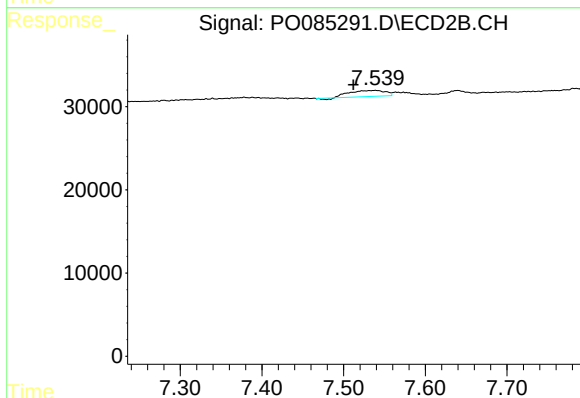
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#38 AR-1262-3

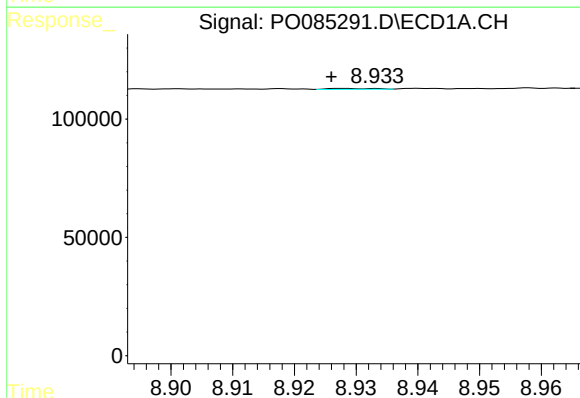
R.T.: 8.840 min
Delta R.T.: 0.008 min
Response: 1261
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



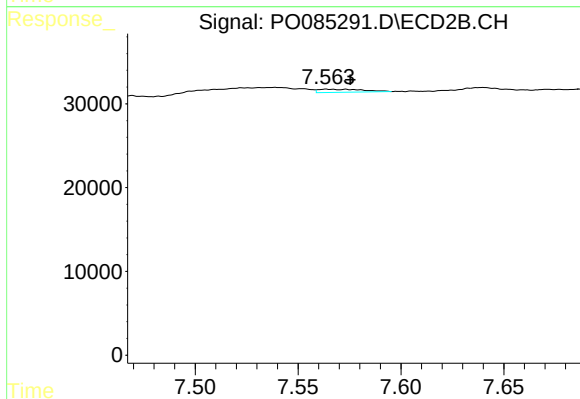
#38 AR-1262-3

R.T.: 7.539 min
Delta R.T.: 0.027 min
Response: 21910
Conc: 9.70 ng/ml



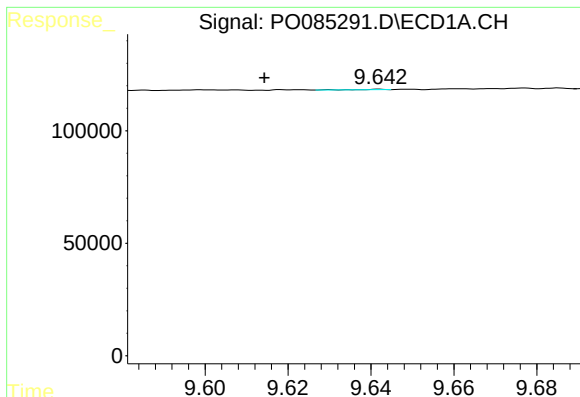
#39 AR-1262-4

R.T.: 8.928 min
Delta R.T.: 0.002 min
Response: 1832
Conc: 0.74 ng/ml



#39 AR-1262-4

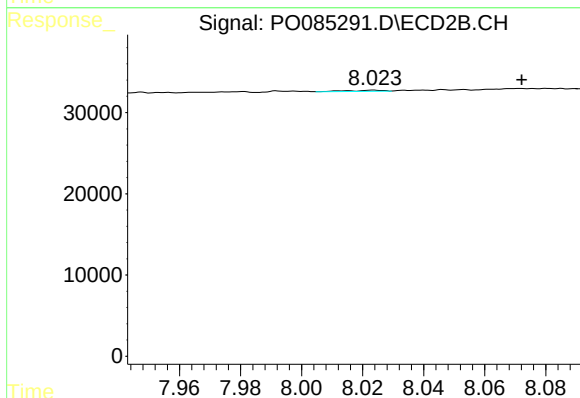
R.T.: 7.564 min
Delta R.T.: -0.012 min
Response: 5653
Conc: 1.37 ng/ml



#40 AR-1262-5

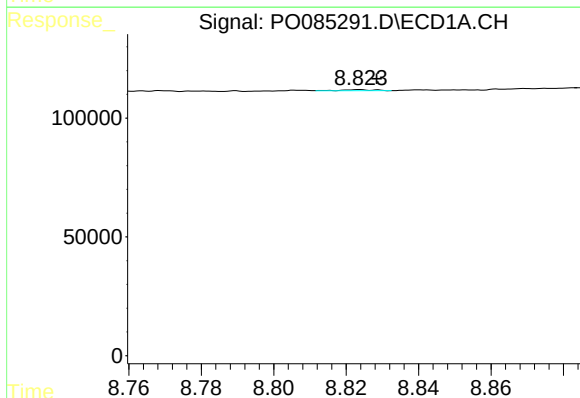
R.T.: 9.642 min
Delta R.T.: 0.028 min
Response: 937
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



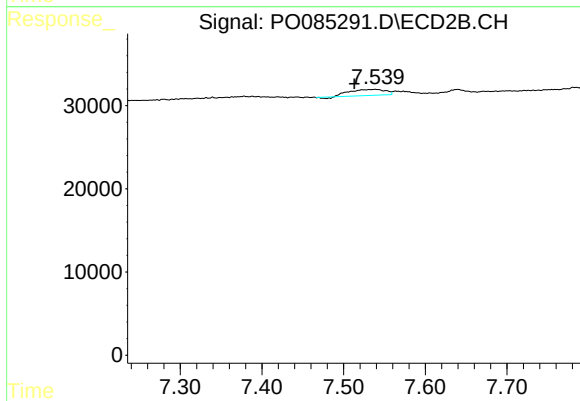
#40 AR-1262-5

R.T.: 8.024 min
Delta R.T.: -0.049 min
Response: 1094
Conc: 0.59 ng/ml



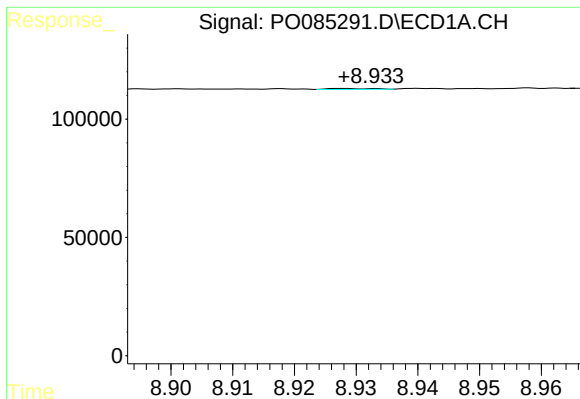
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: -0.005 min
Response: 2766
Conc: 0.30 ng/ml



#41 AR-1268-1

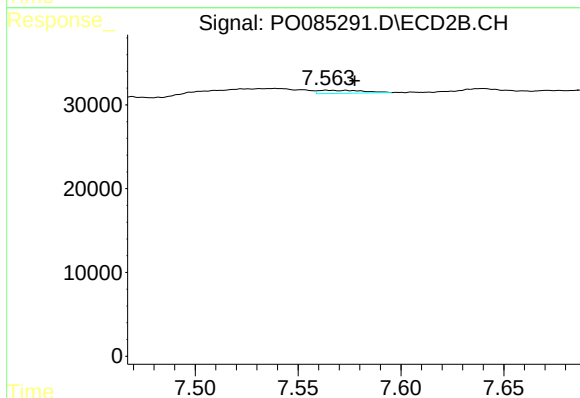
R.T.: 7.539 min
Delta R.T.: 0.026 min
Response: 21910
Conc: 3.34 ng/ml



#42 AR-1268-2

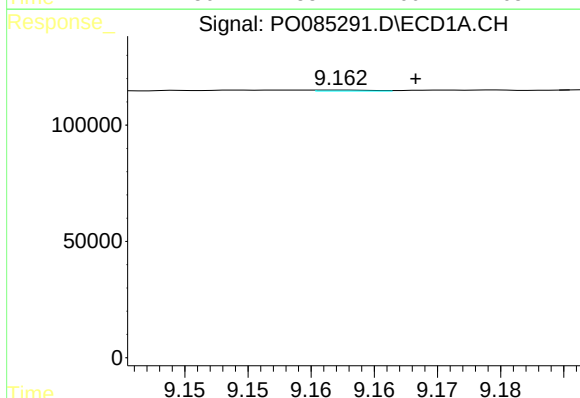
R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 1832
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



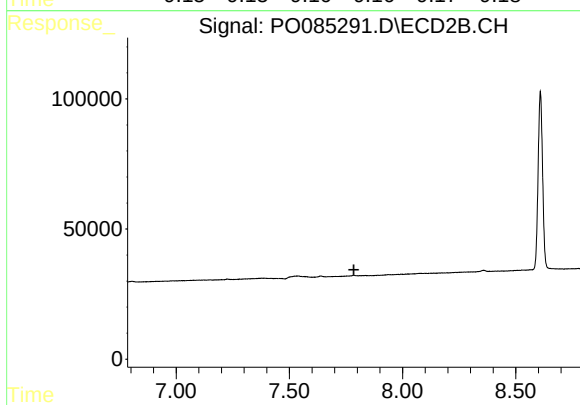
#42 AR-1268-2

R.T.: 7.564 min
Delta R.T.: -0.014 min
Response: 5653
Conc: 0.97 ng/ml



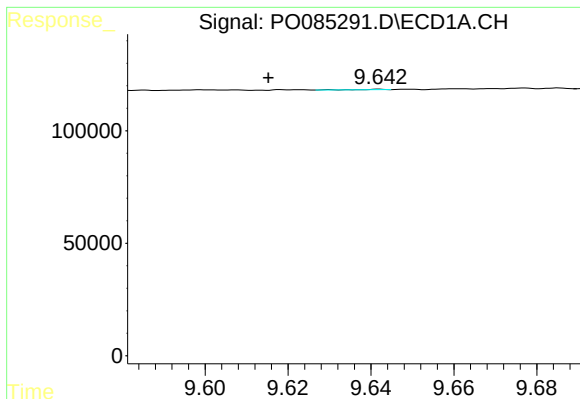
#43 AR-1268-3

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 1249
Conc: 0.17 ng/ml



#43 AR-1268-3

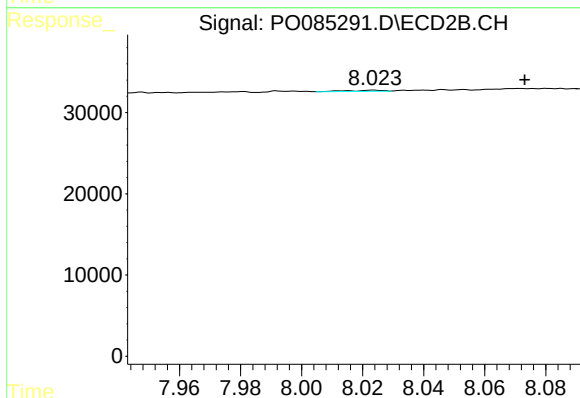
R.T.: 0.000 min
Exp R.T.: 7.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

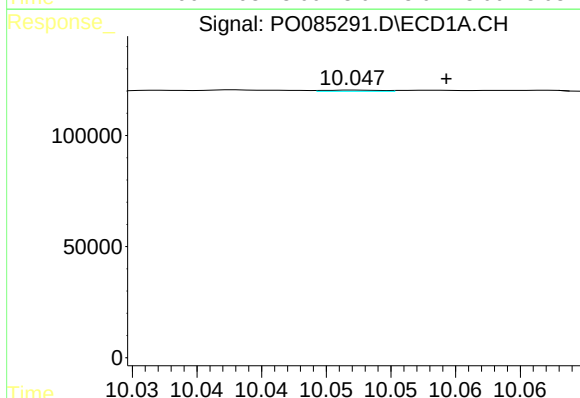
R.T.: 9.642 min
Delta R.T.: 0.027 min
Response: 937
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



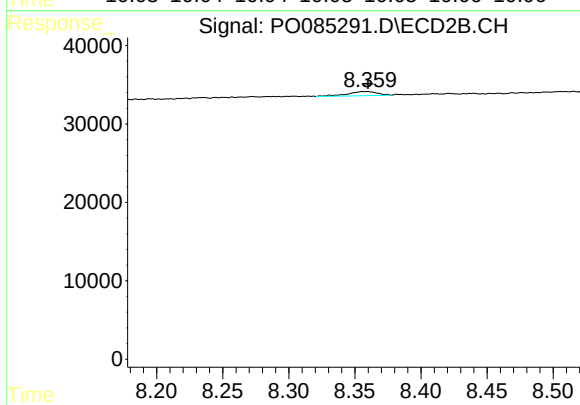
#44 AR-1268-4

R.T.: 8.024 min
Delta R.T.: -0.049 min
Response: 1094
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 1658
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 8223
Conc: 0.57 ng/ml