

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060722\
 Data File : P0087006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2022 00:07
 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: Jun 08 01:45:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 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...	4.513	3.660	1391925	688095	24.338	21.527
2)	SA Decachlor...	10.386	8.682	978474	402967	21.436	17.971
Target Compounds							
3)	L1 AR-1016-1	5.682	0.000	2469	0	1.243	N.D. #
4)	L1 AR-1016-2	5.682f	0.000	2469	0	0.871	N.D. #
7)	L1 AR-1016-5	0.000	5.208	0	4755	N.D.	6.531 #
9)	L2 AR-1221-2	4.825	3.962	17860	9752	34.081	34.419
10)	L2 AR-1221-3	4.825f	0.000	17860	0	11.071	N.D. #
11)	L3 AR-1232-1	4.825f	0.000	17860	0	11.696	N.D. #
13)	L3 AR-1232-3	5.682f	0.000	2469	0	1.821	N.D. #
15)	L3 AR-1232-5	0.000	5.208	0	4755	N.D.	14.391 #
16)	L4 AR-1242-1	5.682	0.000	2469	0	1.545	N.D. #
17)	L4 AR-1242-2	5.682f	0.000	2469	0	1.084	N.D. #
20)	L4 AR-1242-5	6.620	5.581	32348	13194	27.508	19.645 #
21)	L5 AR-1248-1	5.682	0.000	2469	0	2.025	N.D. #
24)	L5 AR-1248-4	6.592	5.208	12774	4755	5.947	4.888
25)	L5 AR-1248-5	6.620	5.581	32348	13194	15.781	14.193
26)	L6 AR-1254-1	6.561	5.581	128826	13194	57.979	9.174 #
27)	L6 AR-1254-2	6.767	0.000	399	0	0.116	N.D. #
28)	L6 AR-1254-3	7.154	0.000	18880	0	5.404	N.D. #
29)	L6 AR-1254-4	7.437	6.368	19616	8437	7.647	6.837
30)	L6 AR-1254-5	7.868	6.798	3301	6728	1.194	3.884 #
31)	L7 AR-1260-1	7.314	6.275	1634	38401	0.658	29.654 #
32)	L7 AR-1260-2	7.585	6.409	125601	8594	37.048	5.564 #
33)	L7 AR-1260-3	7.936	6.565	4079	29473	1.888	16.959 #
34)	L7 AR-1260-4	8.164	7.051	1664	4511	0.648	3.963 #
35)	L7 AR-1260-5	8.449f	7.314	354	696	0.075	0.262 #
36)	L8 AR-1262-1	7.936	6.798	4079	6728	1.228	3.891 #
37)	L8 AR-1262-2	8.449f	7.314	354	696	0.062	0.232 #
38)	L8 AR-1262-3	8.822	7.571	2516	4285	0.639	3.574 #
39)	L8 AR-1262-4	8.873f	7.657	8061	640	2.692	0.293 #
40)	L8 AR-1262-5	9.604	0.000	2106	0	1.018	N.D. #
41)	L9 AR-1268-1	8.822	7.571	2516	4285	0.358	1.251 #
42)	L9 AR-1268-2	8.873f	7.657	8061	640	1.259	0.204 #
43)	L9 AR-1268-3	9.157	7.863	2138	6295	0.393	2.378 #
44)	L9 AR-1268-4	9.604	0.000	2106	0	0.892	N.D. #
45)	L9 AR-1268-5	10.037	0.000	3613	0	0.201	N.D. #

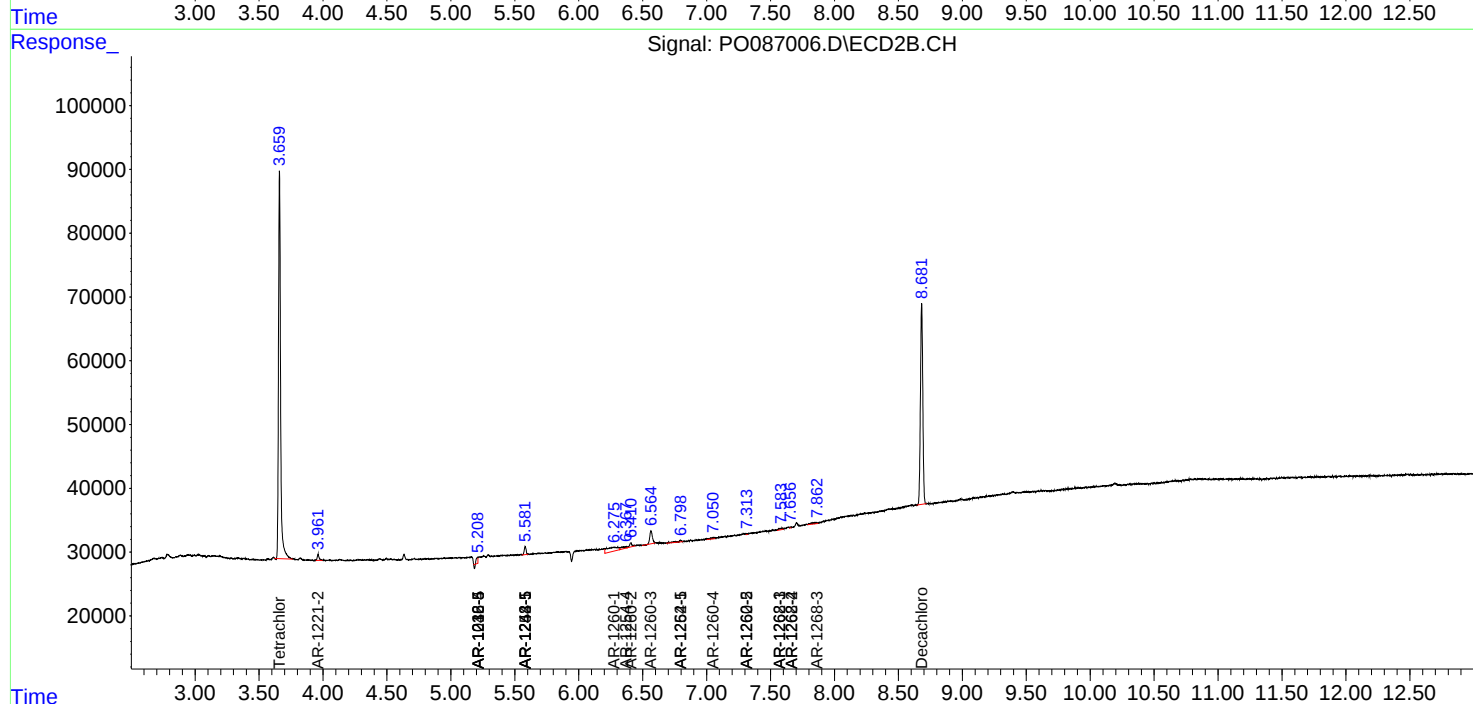
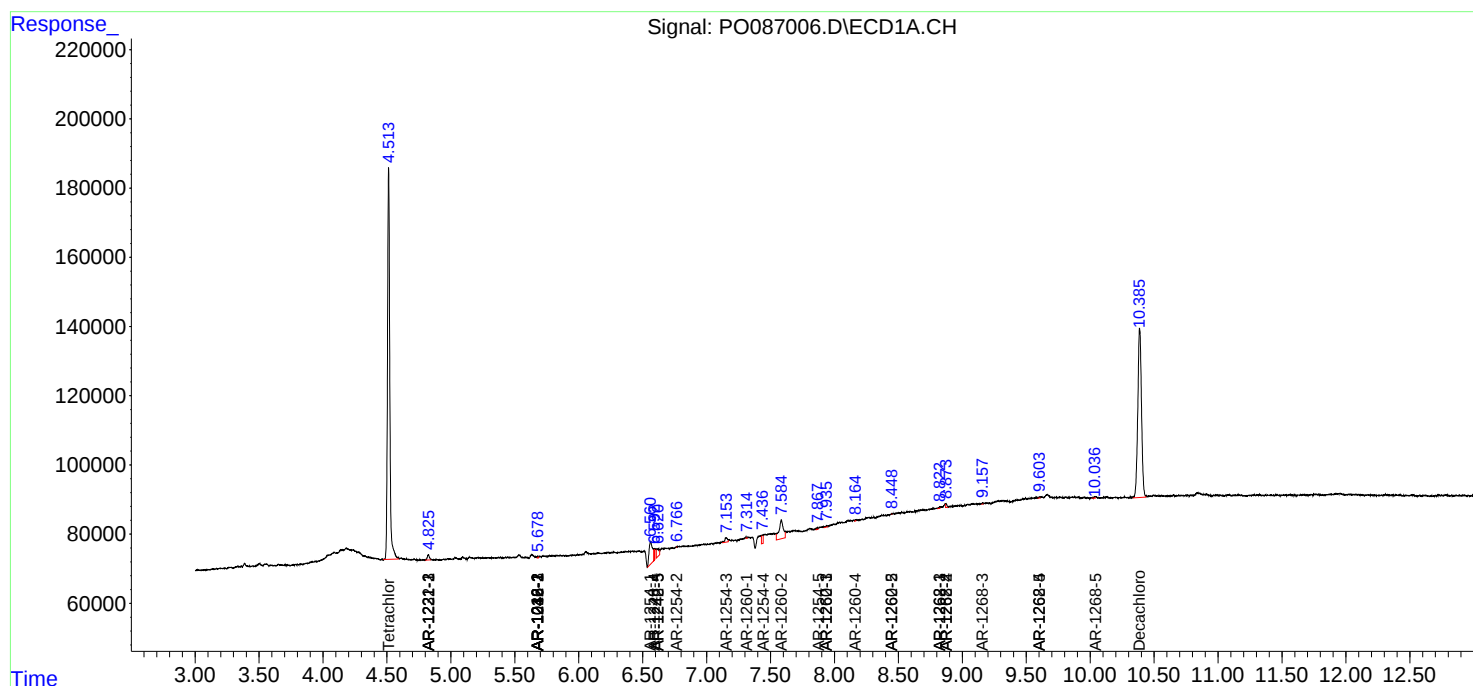
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

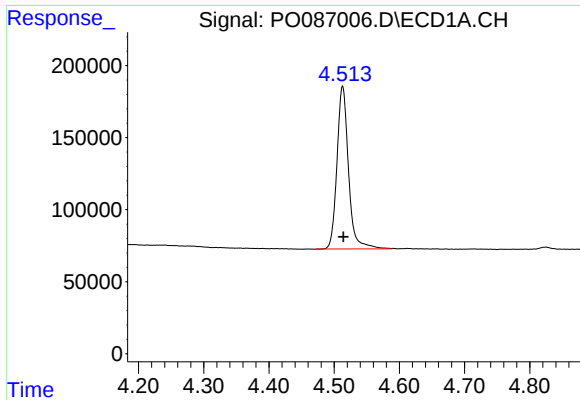
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0087006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2022 00:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:45:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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

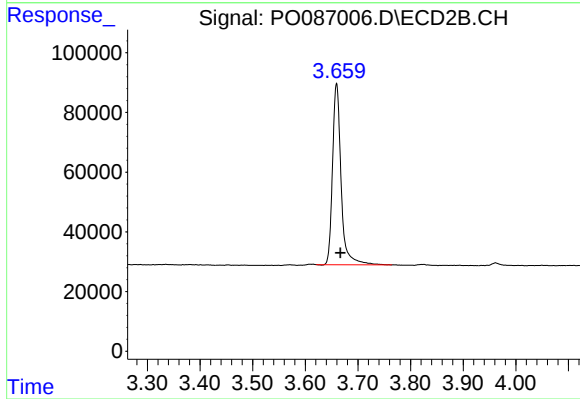




#1 Tetrachloro-m-xylene

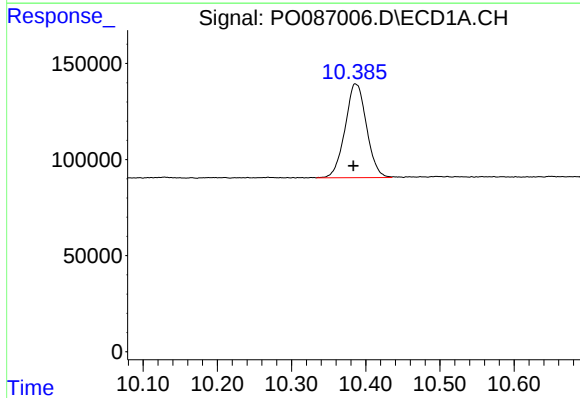
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 1391925
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



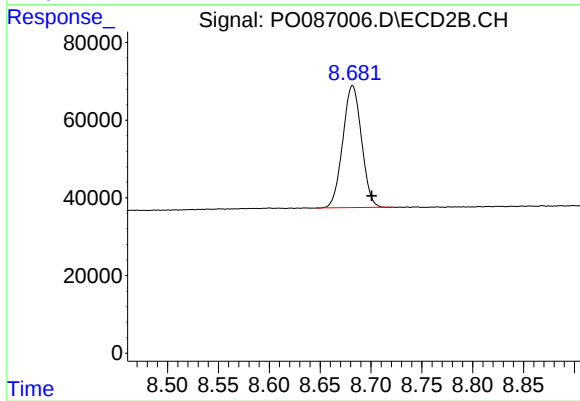
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.007 min
Response: 688095
Conc: 21.53 ng/ml



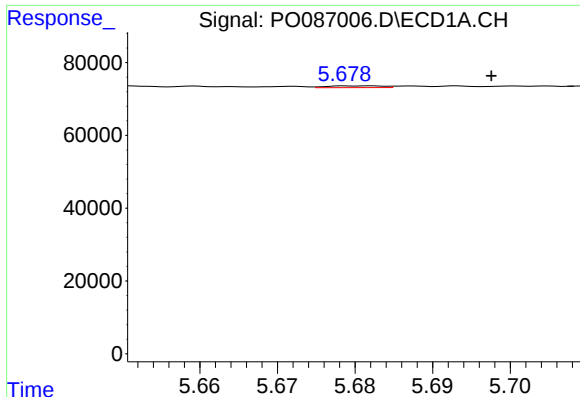
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.002 min
Response: 978474
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

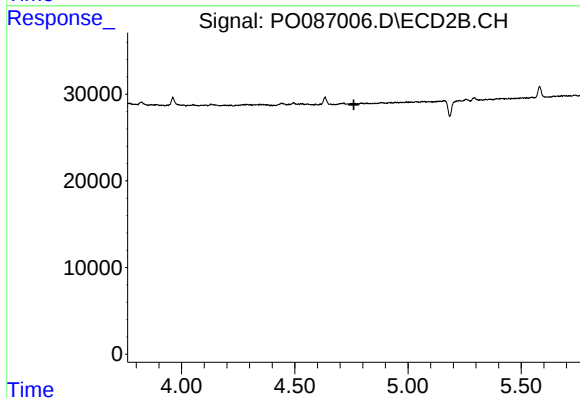
R.T.: 8.682 min
Delta R.T.: -0.019 min
Response: 402967
Conc: 17.97 ng/ml



#3 AR-1016-1

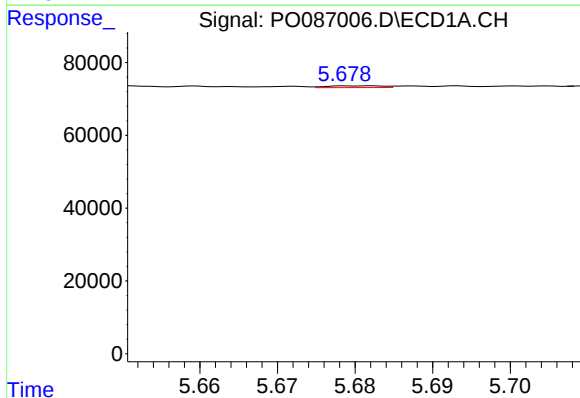
R.T.: 5.682 min
Delta R.T.: -0.015 min
Response: 2469
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



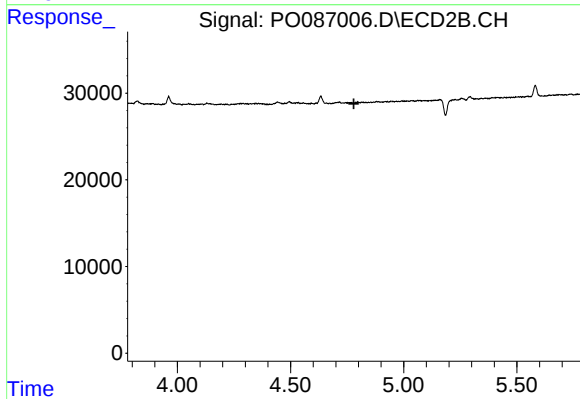
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



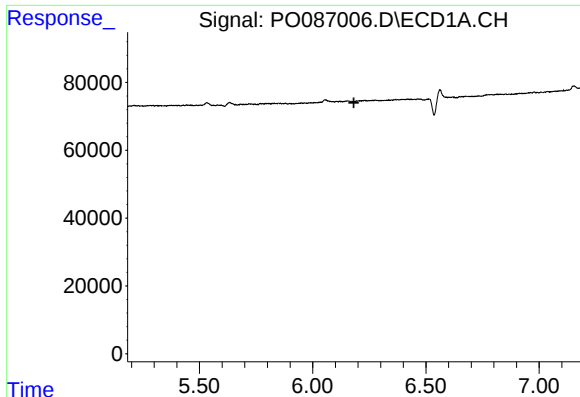
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: -0.039 min
Response: 2469
Conc: 0.87 ng/ml



#4 AR-1016-2

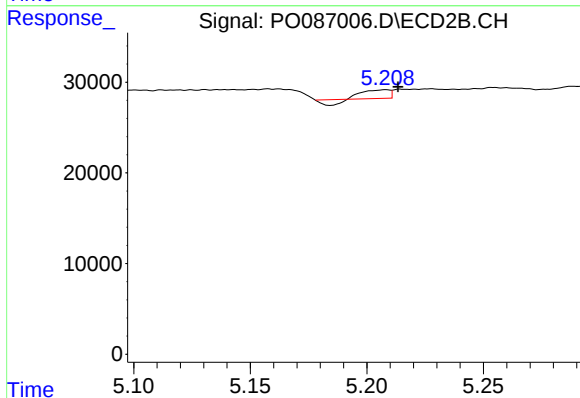
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#7 AR-1016-5

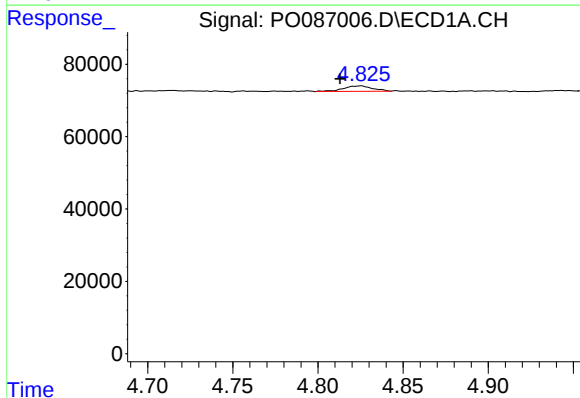
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



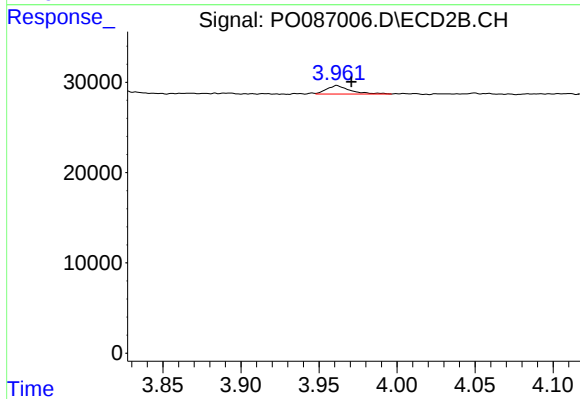
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 4755
Conc: 6.53 ng/ml



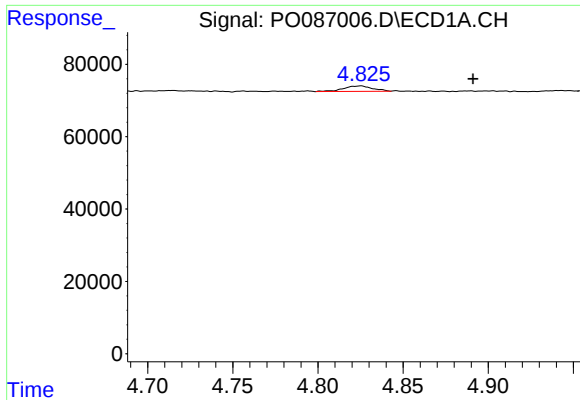
#9 AR-1221-2

R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 17860
Conc: 34.08 ng/ml



#9 AR-1221-2

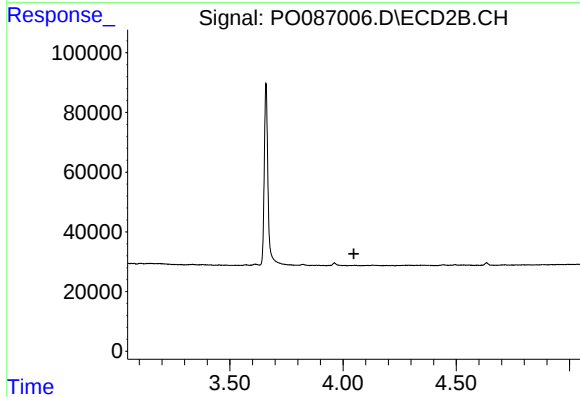
R.T.: 3.962 min
Delta R.T.: -0.009 min
Response: 9752
Conc: 34.42 ng/ml



#10 AR-1221-3

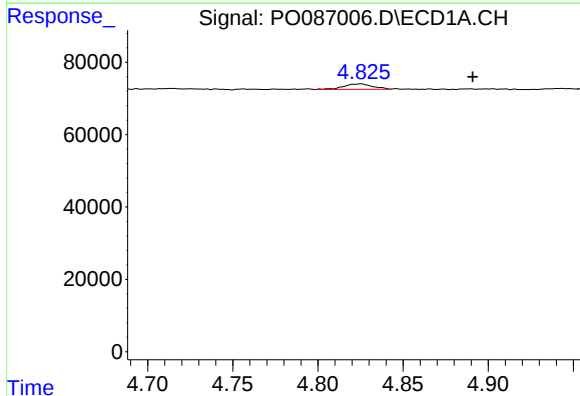
R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 17860
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



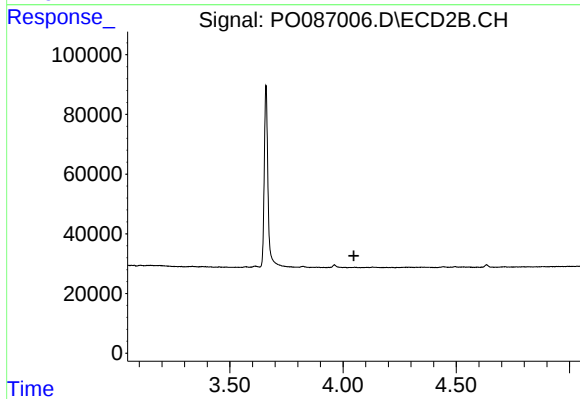
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



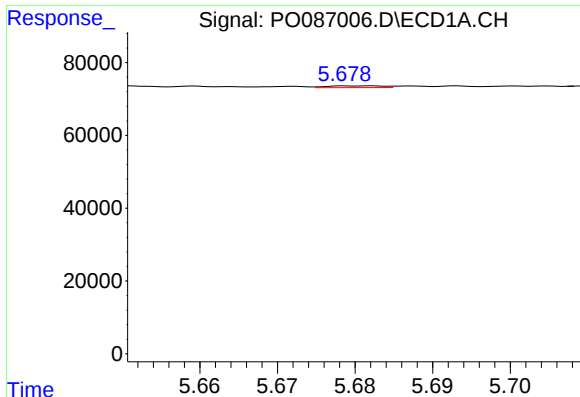
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: -0.065 min
Response: 17860
Conc: 11.70 ng/ml



#11 AR-1232-1

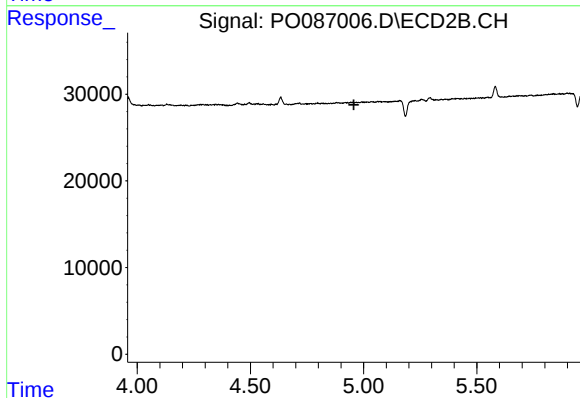
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#13 AR-1232-3

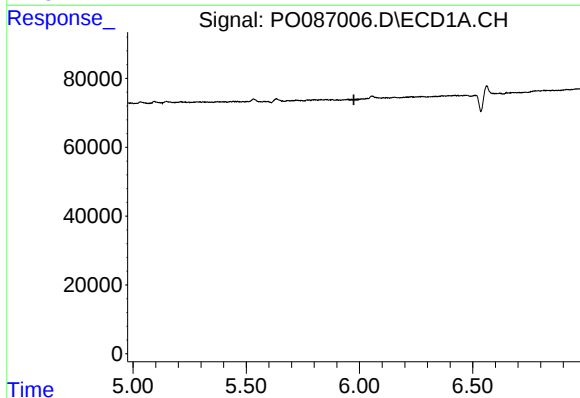
R.T.: 5.682 min
Delta R.T.: -0.039 min
Response: 2469
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



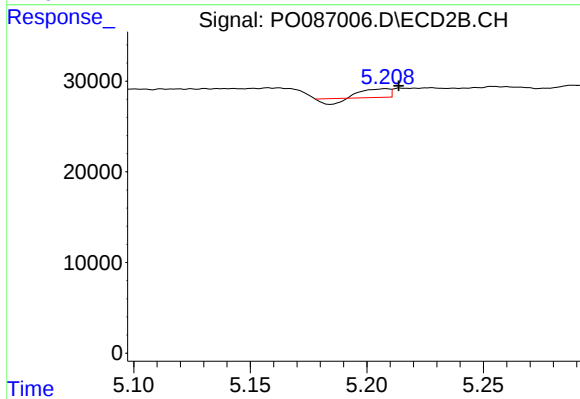
#13 AR-1232-3

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



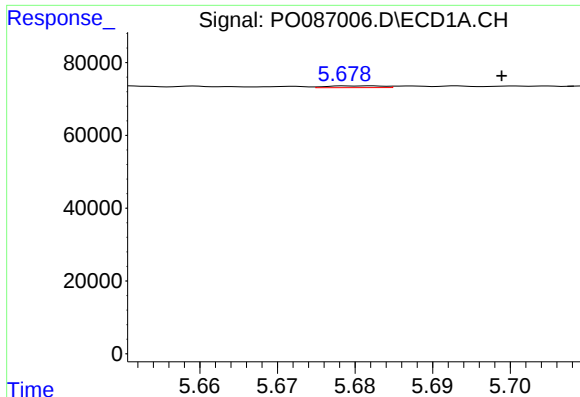
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#15 AR-1232-5

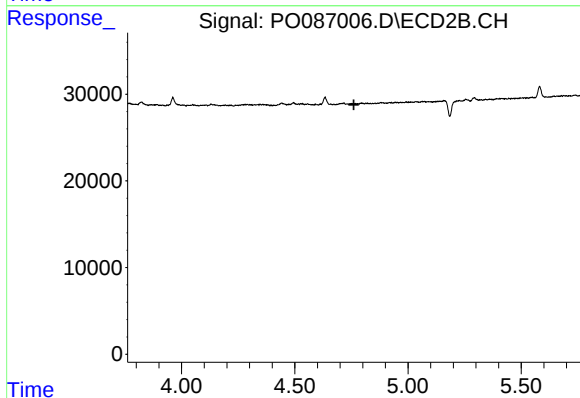
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 4755
Conc: 14.39 ng/ml



#16 AR-1242-1

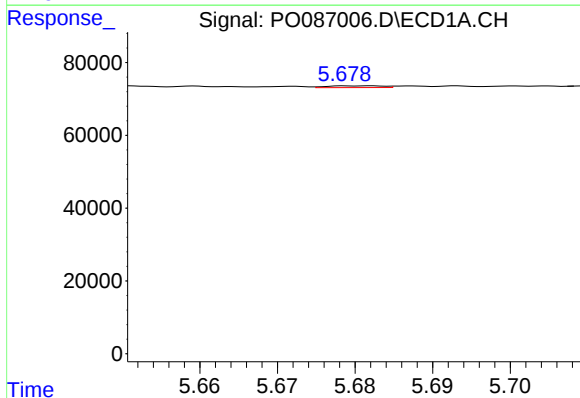
R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 2469
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



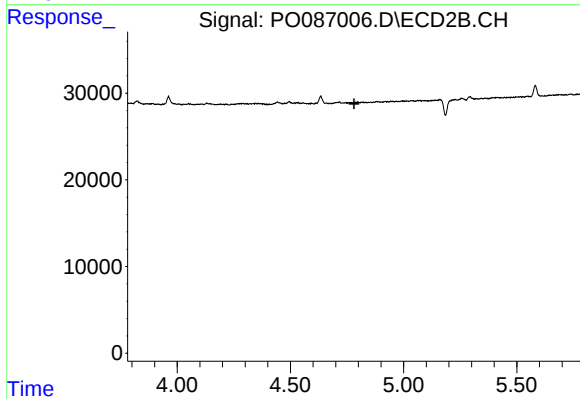
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



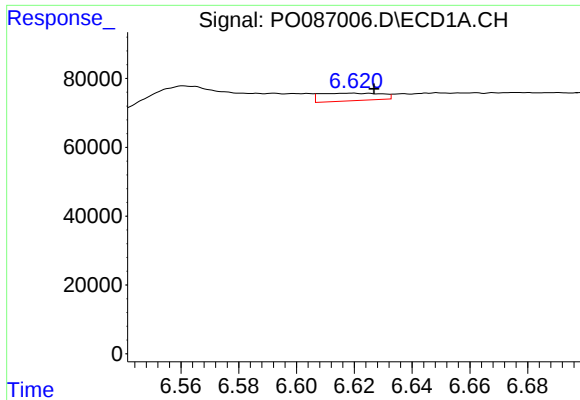
#17 AR-1242-2

R.T.: 5.682 min
Delta R.T.: -0.040 min
Response: 2469
Conc: 1.08 ng/ml



#17 AR-1242-2

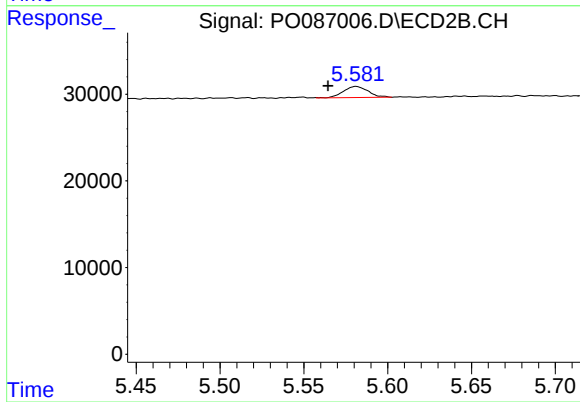
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#20 AR-1242-5

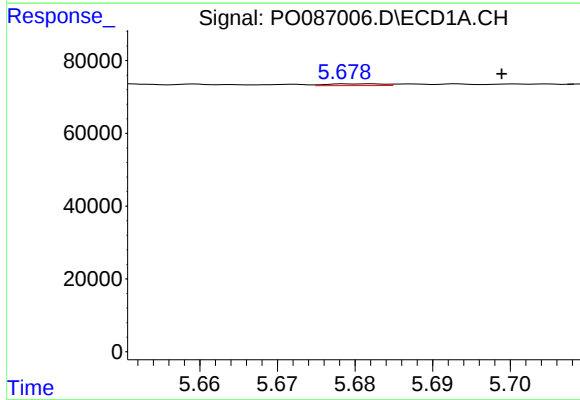
R.T.: 6.620 min
Delta R.T.: -0.007 min
Response: 32348
Conc: 27.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



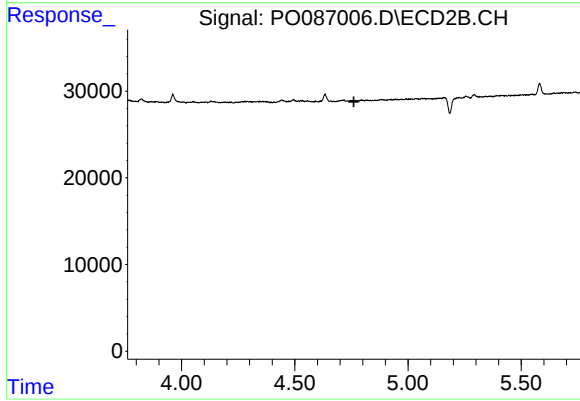
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: 0.017 min
Response: 13194
Conc: 19.65 ng/ml



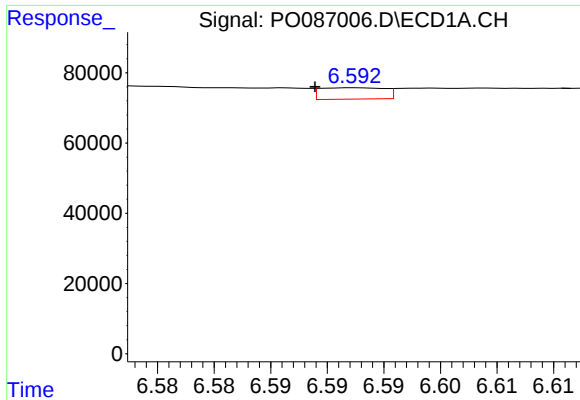
#21 AR-1248-1

R.T.: 5.682 min
Delta R.T.: -0.017 min
Response: 2469
Conc: 2.02 ng/ml



#21 AR-1248-1

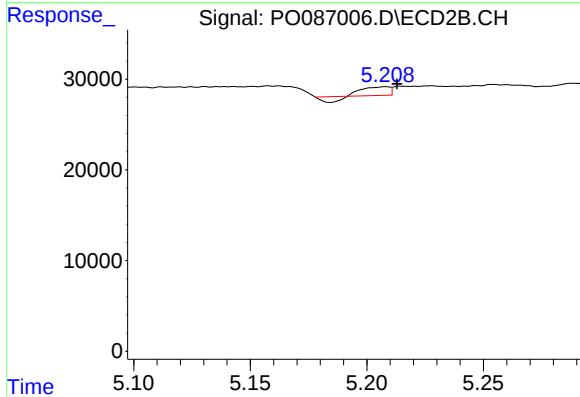
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

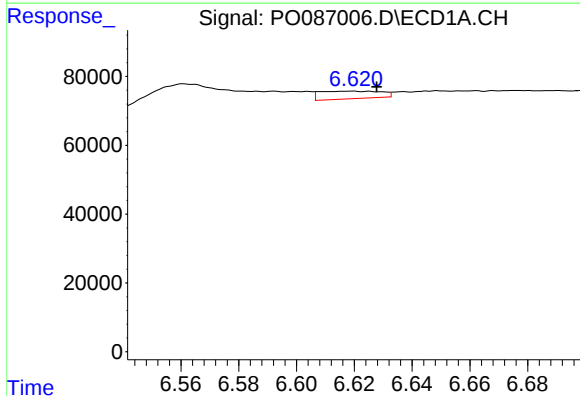
R.T.: 6.592 min
Delta R.T.: 0.003 min
Response: 12774
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



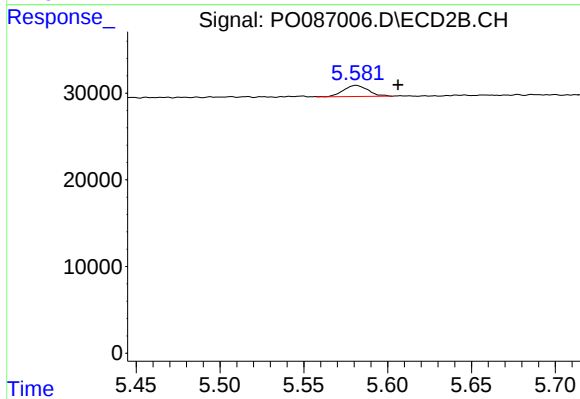
#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 4755
Conc: 4.89 ng/ml



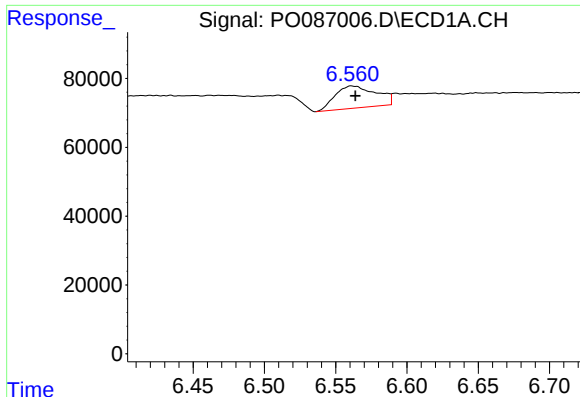
#25 AR-1248-5

R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 32348
Conc: 15.78 ng/ml



#25 AR-1248-5

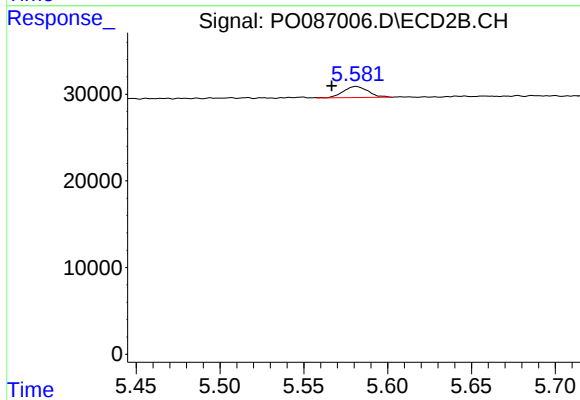
R.T.: 5.581 min
Delta R.T.: -0.025 min
Response: 13194
Conc: 14.19 ng/ml



#26 AR-1254-1

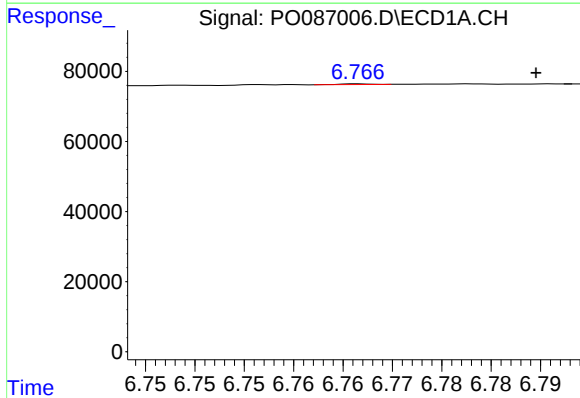
R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 128826
Conc: 57.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



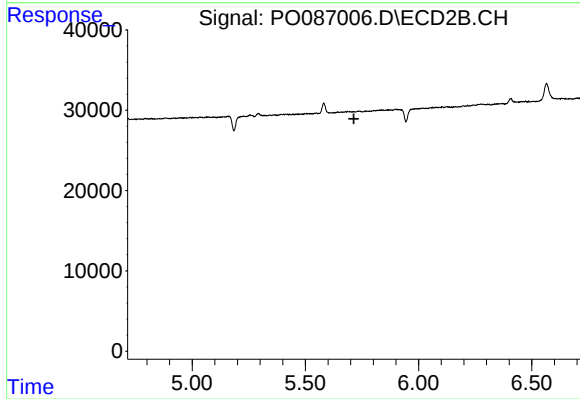
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 13194
Conc: 9.17 ng/ml



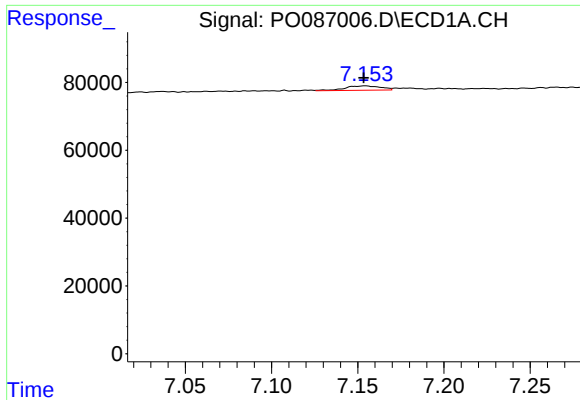
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 399
Conc: 0.12 ng/ml



#27 AR-1254-2

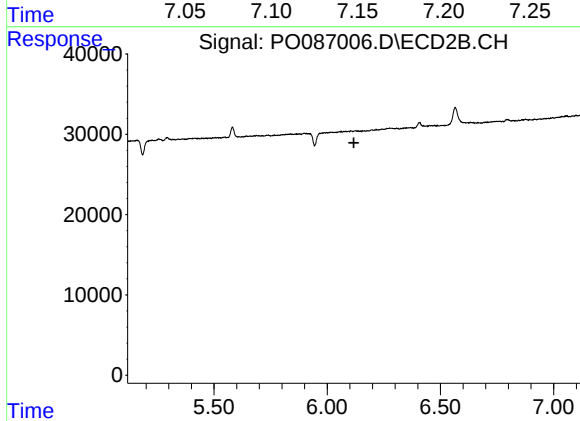
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

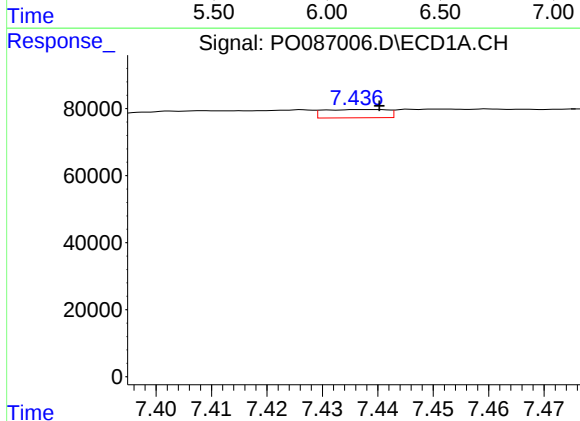
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 18880
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



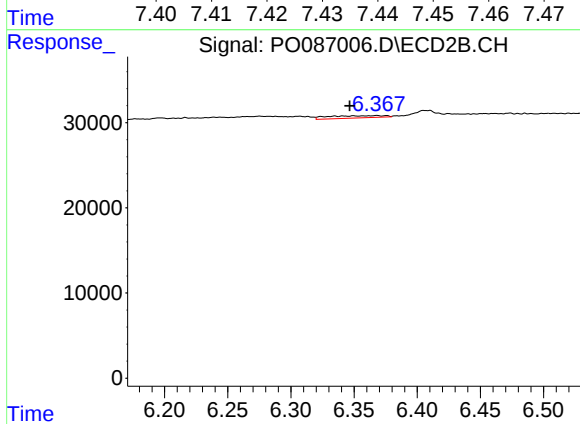
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



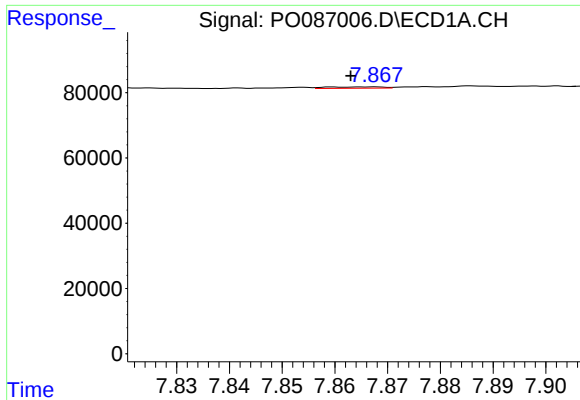
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 19616
Conc: 7.65 ng/ml



#29 AR-1254-4

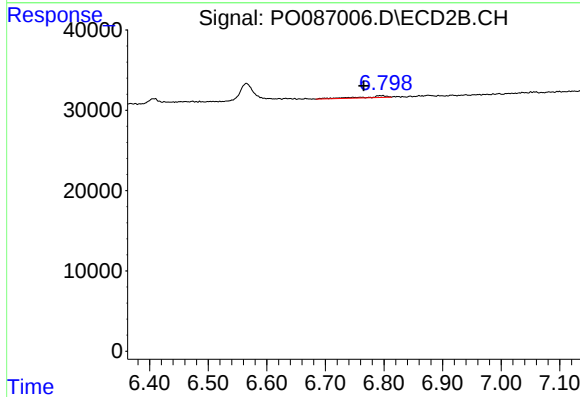
R.T.: 6.368 min
Delta R.T.: 0.021 min
Response: 8437
Conc: 6.84 ng/ml



#30 AR-1254-5

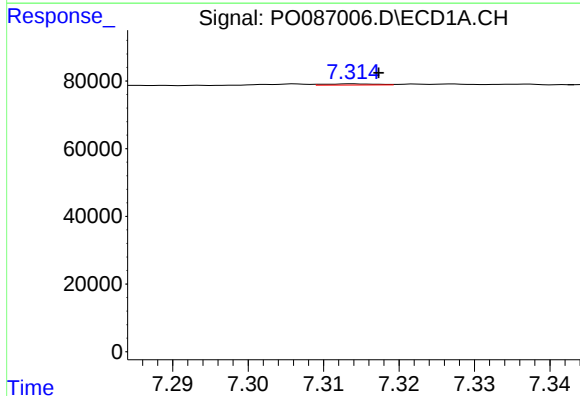
R.T.: 7.868 min
Delta R.T.: 0.005 min
Response: 3301
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



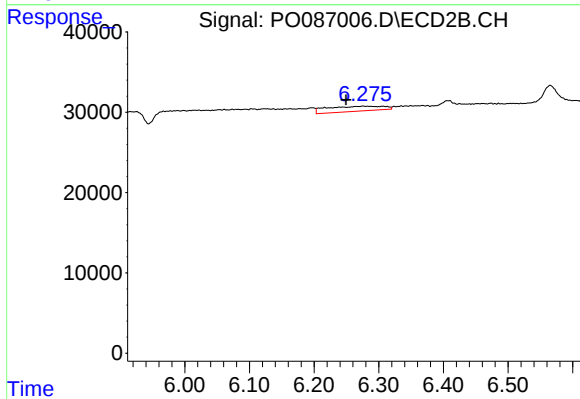
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: 0.032 min
Response: 6728
Conc: 3.88 ng/ml



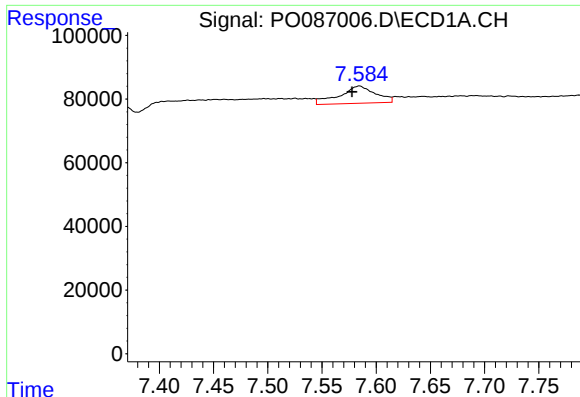
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 1634
Conc: 0.66 ng/ml



#31 AR-1260-1

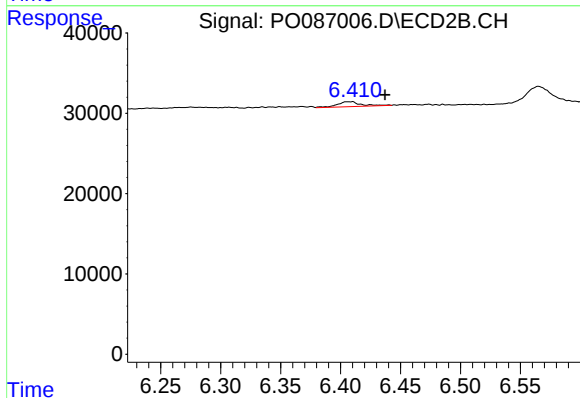
R.T.: 6.275 min
Delta R.T.: 0.026 min
Response: 38401
Conc: 29.65 ng/ml



#32 AR-1260-2

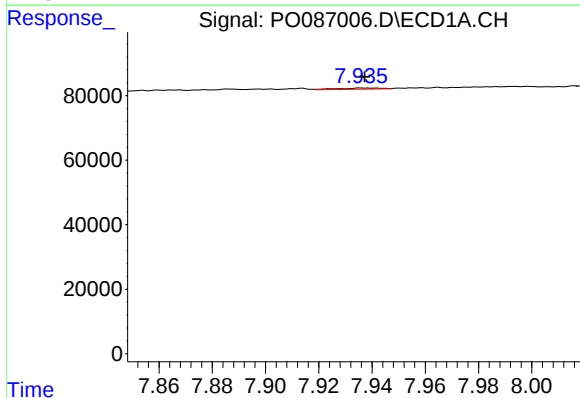
R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 125601
Conc: 37.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



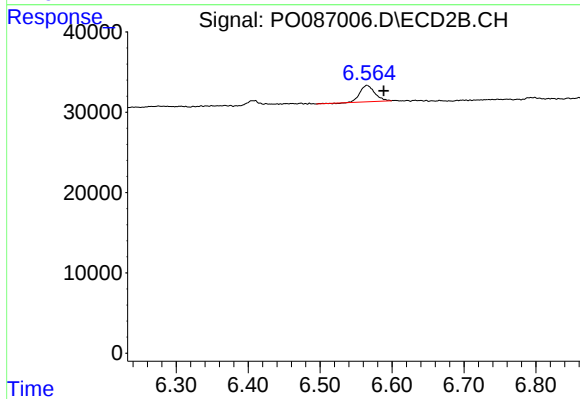
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.028 min
Response: 8594
Conc: 5.56 ng/ml



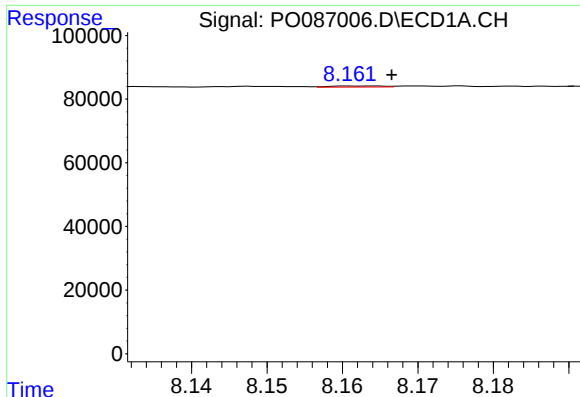
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 4079
Conc: 1.89 ng/ml



#33 AR-1260-3

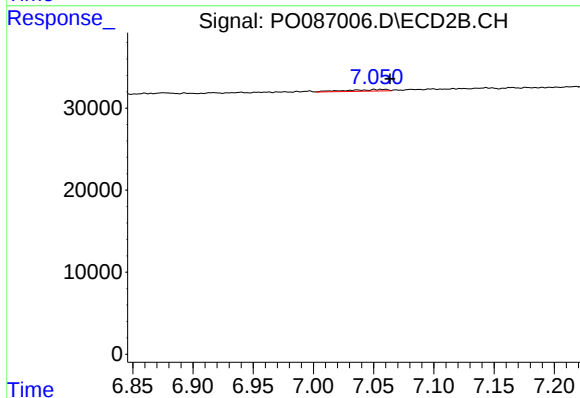
R.T.: 6.565 min
Delta R.T.: -0.023 min
Response: 29473
Conc: 16.96 ng/ml



#34 AR-1260-4

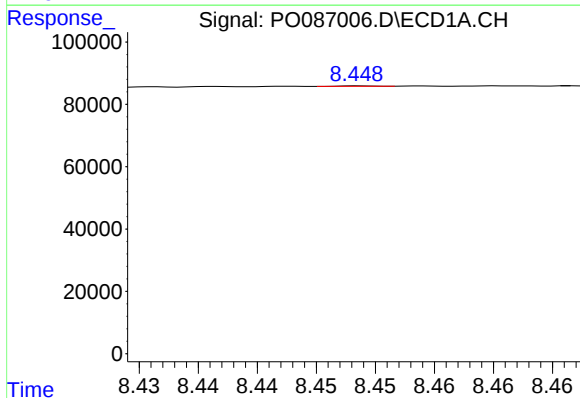
R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 1664
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



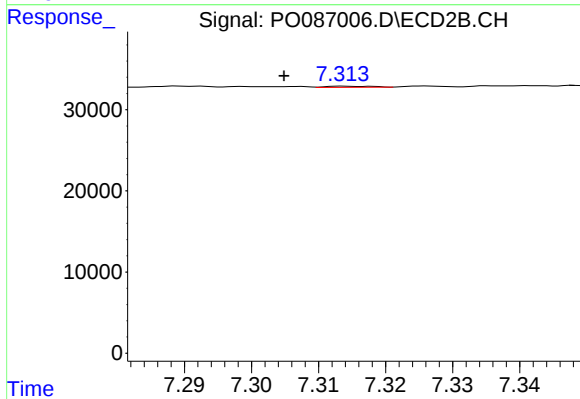
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.013 min
Response: 4511
Conc: 3.96 ng/ml



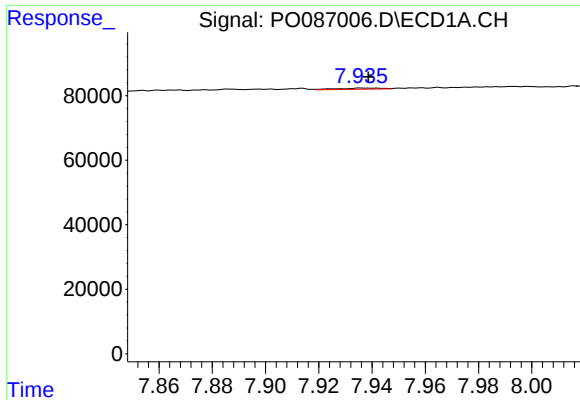
#35 AR-1260-5

R.T.: 8.449 min
Delta R.T.: -0.048 min
Response: 354
Conc: 0.07 ng/ml



#35 AR-1260-5

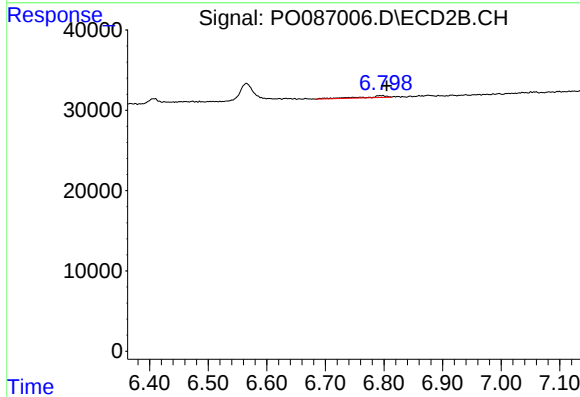
R.T.: 7.314 min
Delta R.T.: 0.009 min
Response: 696
Conc: 0.26 ng/ml



#36 AR-1262-1

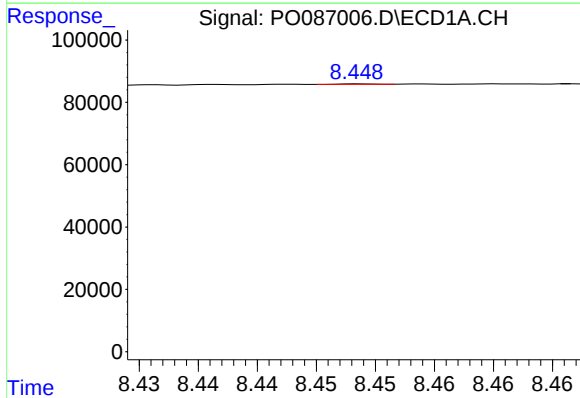
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 4079
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



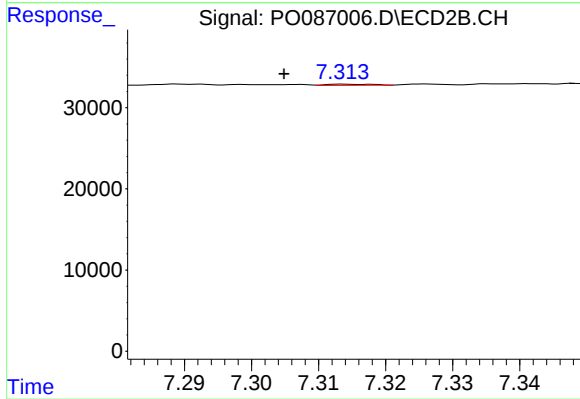
#36 AR-1262-1

R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 6728
Conc: 3.89 ng/ml



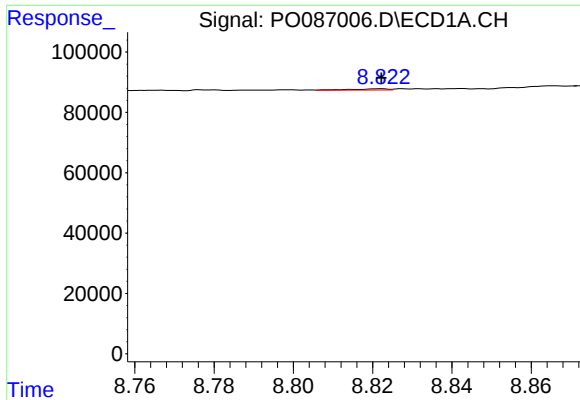
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: -0.048 min
Response: 354
Conc: 0.06 ng/ml



#37 AR-1262-2

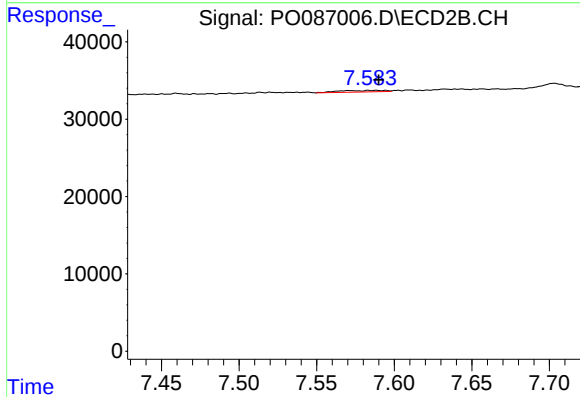
R.T.: 7.314 min
Delta R.T.: 0.009 min
Response: 696
Conc: 0.23 ng/ml



#38 AR-1262-3

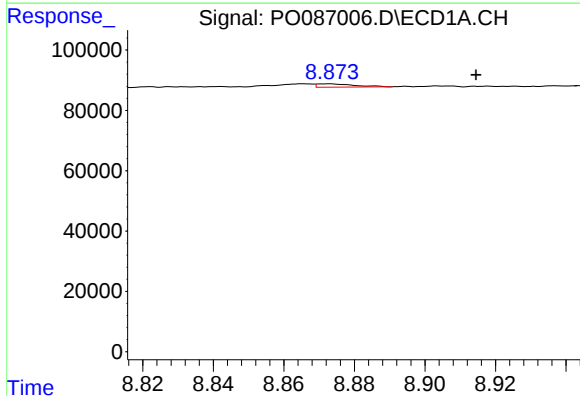
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 2516
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



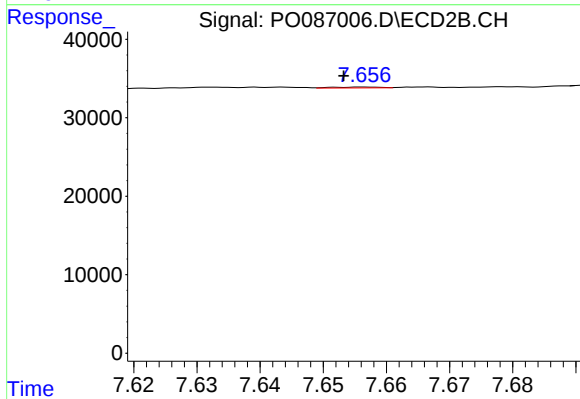
#38 AR-1262-3

R.T.: 7.571 min
Delta R.T.: -0.019 min
Response: 4285
Conc: 3.57 ng/ml



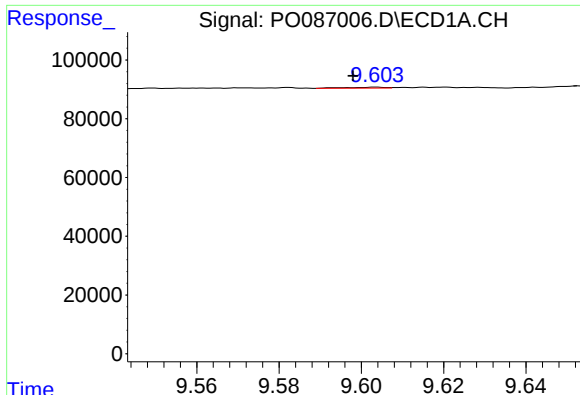
#39 AR-1262-4

R.T.: 8.873 min
Delta R.T.: -0.042 min
Response: 8061
Conc: 2.69 ng/ml



#39 AR-1262-4

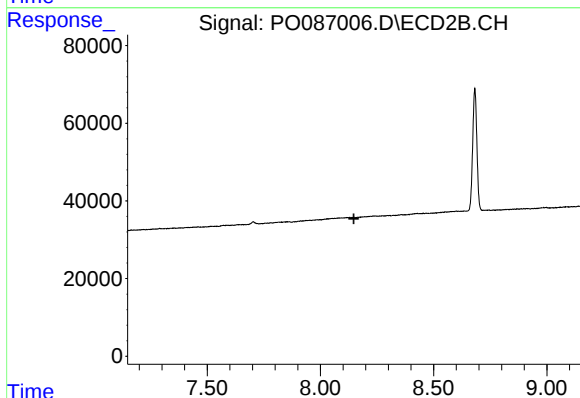
R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 640
Conc: 0.29 ng/ml



#40 AR-1262-5

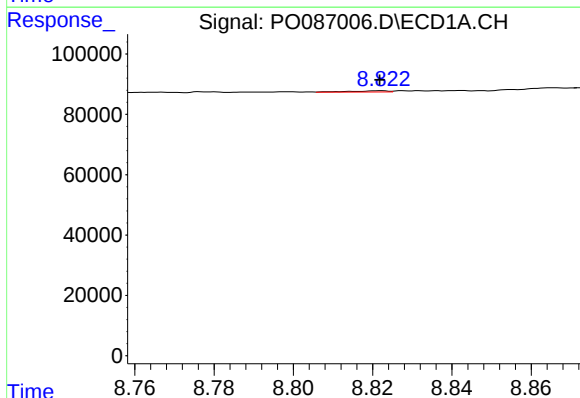
R.T.: 9.604 min
Delta R.T.: 0.006 min
Response: 2106
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



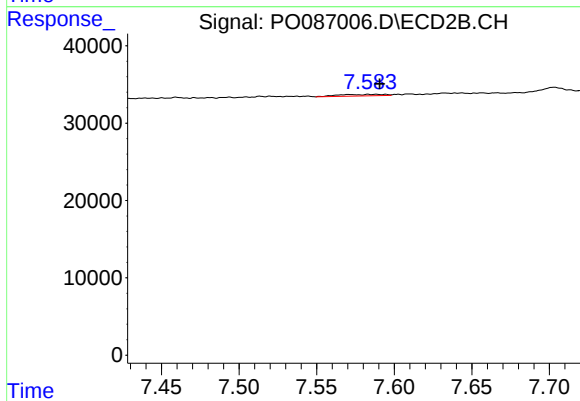
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



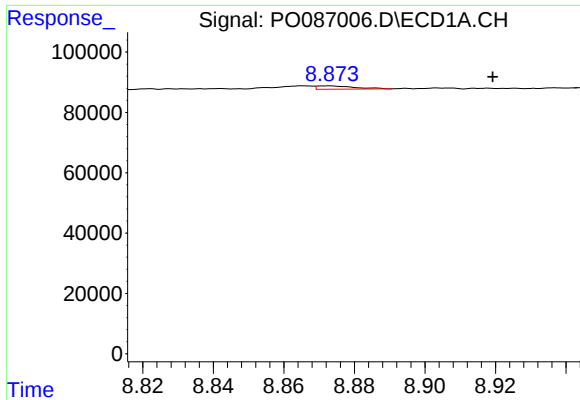
#41 AR-1268-1

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 2516
Conc: 0.36 ng/ml



#41 AR-1268-1

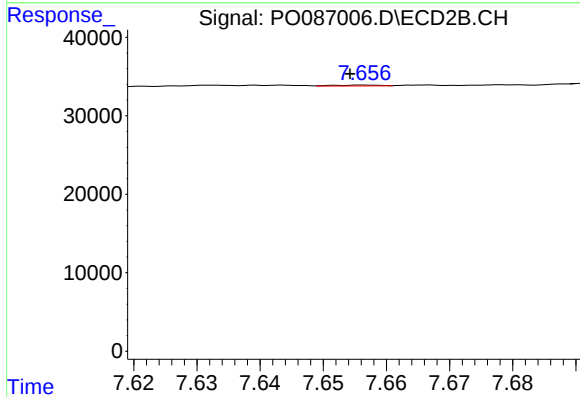
R.T.: 7.571 min
Delta R.T.: -0.020 min
Response: 4285
Conc: 1.25 ng/ml



#42 AR-1268-2

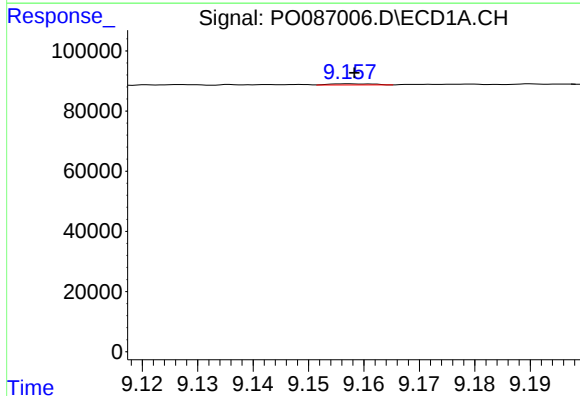
R.T.: 8.873 min
Delta R.T.: -0.046 min
Response: 8061
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



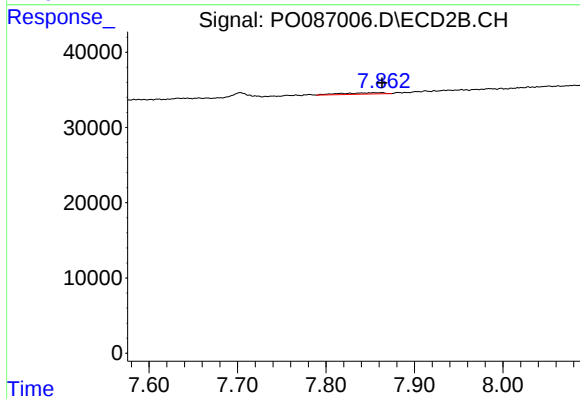
#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: 0.002 min
Response: 640
Conc: 0.20 ng/ml



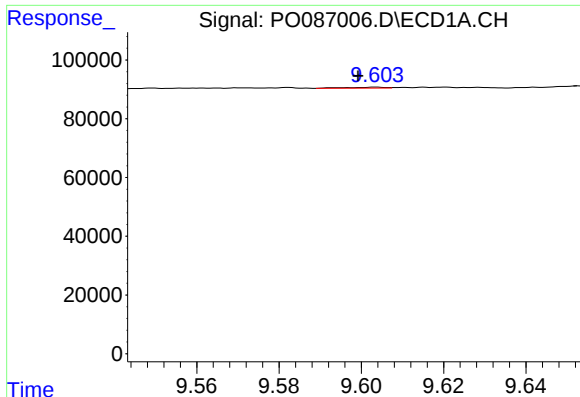
#43 AR-1268-3

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 2138
Conc: 0.39 ng/ml



#43 AR-1268-3

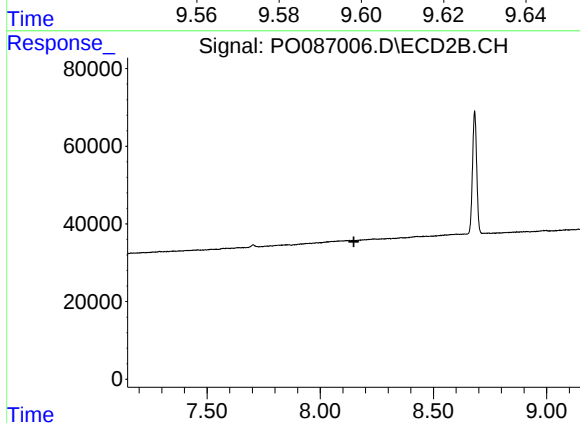
R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 6295
Conc: 2.38 ng/ml



#44 AR-1268-4

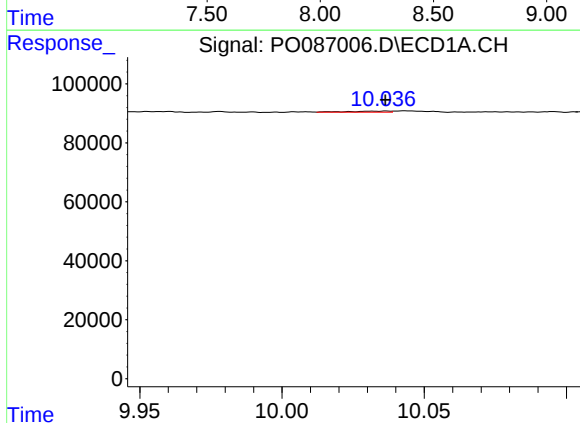
R.T.: 9.604 min
Delta R.T.: 0.005 min
Response: 2106
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



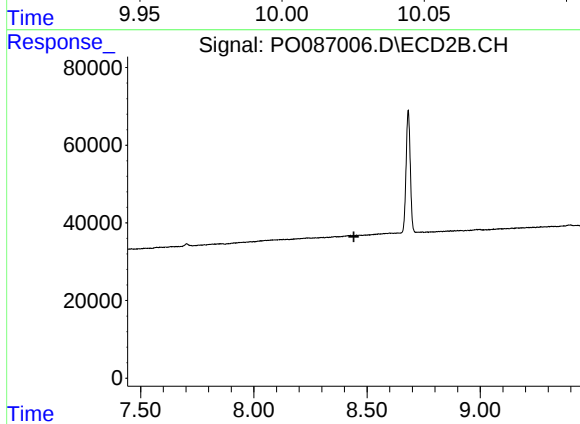
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 3613
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.