

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
 Data File : P0068690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 13:21
 Operator : DD\AJ
 Sample : L2796-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CON-EAST-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:22:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 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...	4.891	3.929	718948	902026	23.193	24.417
2)	SA Decachlor...	10.837	9.199	906810	1116964	21.028	26.305 #
Target Compounds							
3)	L1 AR-1016-1	6.184	0.000	2814	0	2.242	N.D. #
4)	L1 AR-1016-2	6.184	0.000	2814	0	1.582	N.D. #
6)	L1 AR-1016-4	6.415	0.000	11479	0	13.164	N.D. #
7)	L1 AR-1016-5	6.785	0.000	27085	0	32.268	N.D. #
9)	L2 AR-1221-2	5.244	0.000	7869	0	34.609	N.D. #
12)	L3 AR-1232-2	5.947	0.000	8934	0	26.802	N.D. #
13)	L3 AR-1232-3	6.184	0.000	2814	0	3.755	N.D. #
14)	L3 AR-1232-4	6.415	0.000	11479	0	32.024	N.D. #
15)	L3 AR-1232-5	6.511	0.000	6225	0	23.190	N.D. #
16)	L4 AR-1242-1	6.184	0.000	2814	0	2.848	N.D. #
17)	L4 AR-1242-2	6.184	0.000	2814	0	2.025	N.D. #
19)	L4 AR-1242-4	6.415	0.000	11479	0	16.317	N.D. #
20)	L4 AR-1242-5	7.192	0.000	15213	0	17.707	N.D. #
21)	L5 AR-1248-1	6.184	0.000	2814	0	3.615	N.D. #
22)	L5 AR-1248-2	6.511	0.000	6225	0	6.253	N.D. #
23)	L5 AR-1248-3	6.785	0.000	27085	0	22.965	N.D. #
24)	L5 AR-1248-4	7.152	0.000	27633	0	18.245	N.D. #
25)	L5 AR-1248-5	7.192	0.000	15213	0	10.893	N.D. #
26)	L6 AR-1254-1	7.118	0.000	11165	0	7.380	N.D. #
27)	L6 AR-1254-2	7.370	6.255	51317	74982	21.557	34.868 #
28)	L6 AR-1254-3	7.751	6.598	50548	75335	20.332	22.078
29)	L6 AR-1254-4	8.030	0.000	15714	0	7.417	N.D. #
31)	L7 AR-1260-1	7.917	0.000	94959	0	55.203	N.D. #
32)	L7 AR-1260-2	8.156	0.000	31315	0	13.600	N.D. #
33)	L7 AR-1260-3	8.520	7.179	247789	50029	127.931	20.660 #
34)	L7 AR-1260-4	8.762	7.595	113638	112683	61.281	55.040
35)	L7 AR-1260-5	9.070	0.000	68091	0	16.059	N.D. #
36)	L8 AR-1262-1	8.520	0.000	247789	0	87.736	N.D. #
37)	L8 AR-1262-2	9.070	0.000	68091	0	13.318	N.D. #
38)	L8 AR-1262-3	9.371	8.128	376112	237902	164.067	101.623 #
39)	L8 AR-1262-4	9.463	8.193	138576	181757	54.352	42.892
40)	L8 AR-1262-5	10.113	8.687	125639	272725	64.583	129.450 #
41)	L9 AR-1268-1	9.371	8.128	376112	237902	56.706	34.892 #
42)	L9 AR-1268-2	9.463	8.193	138576	181757	23.487	28.958
43)	L9 AR-1268-3	9.682	8.399	202977	404768	39.865	77.774 #
44)	L9 AR-1268-4	10.113	8.687	125639	272725	54.655	113.253 #
45)	L9 AR-1268-5	10.514	8.962	387771	621113	24.160	38.181 #

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Acq On : 29 May 2020 13:21
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Sample : L2796-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:22:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
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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

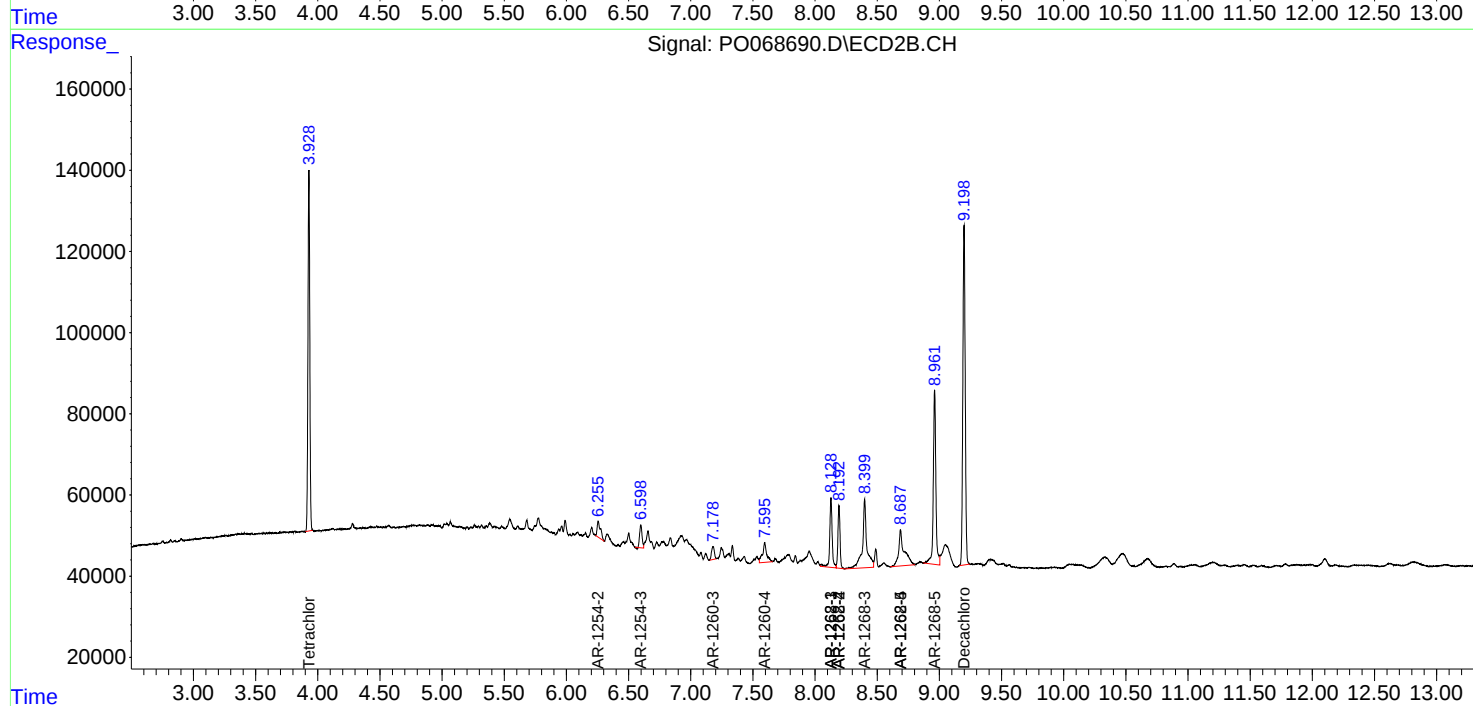
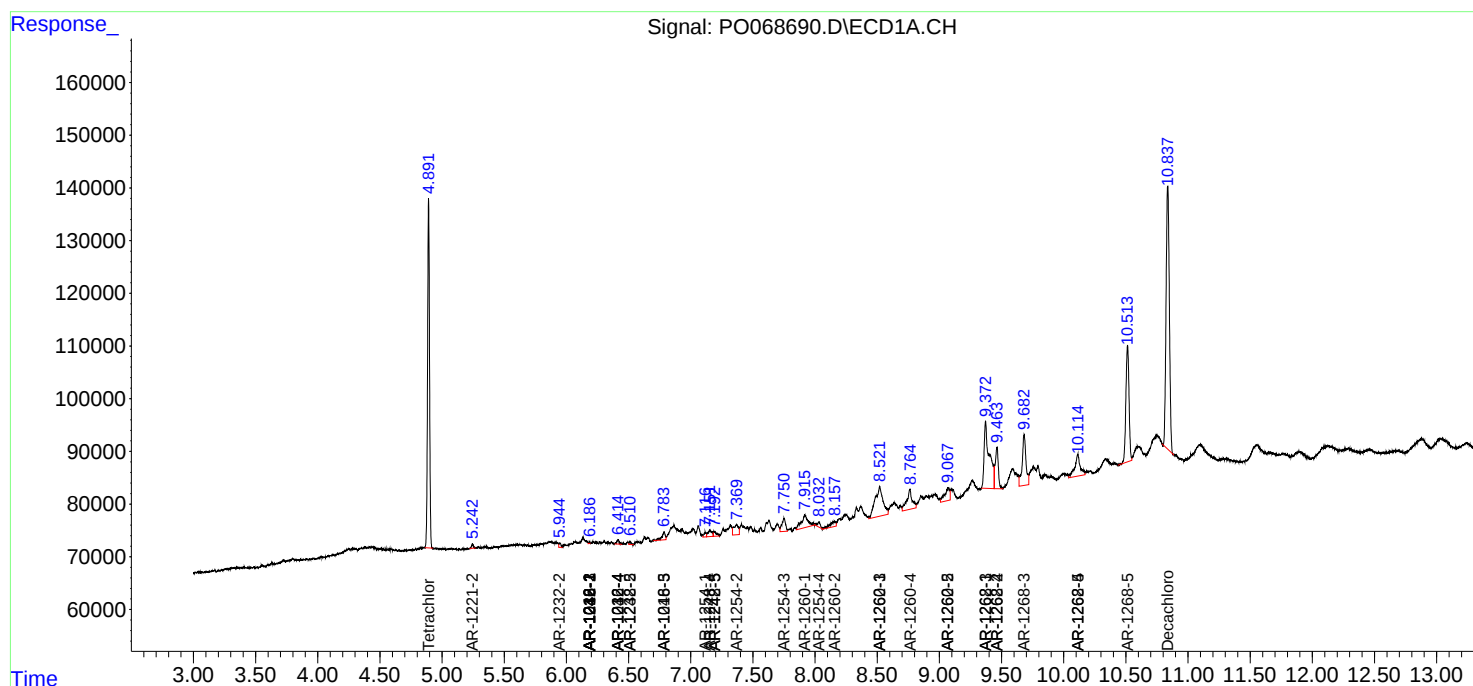
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

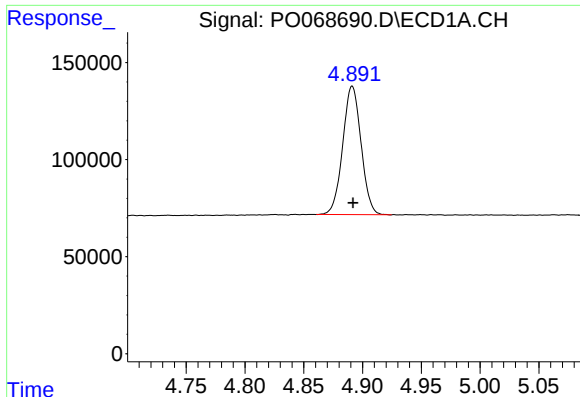
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052920\
Data File : P0068690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
Sample : L2796-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

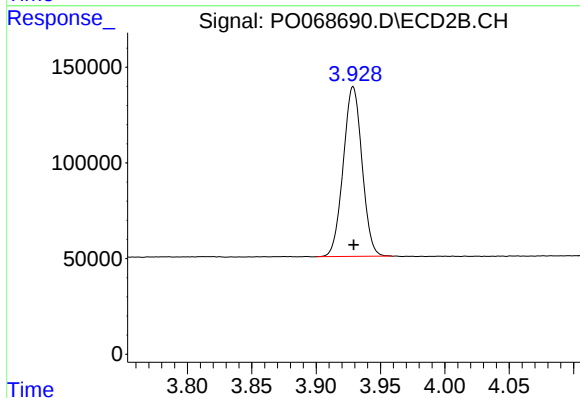




#1 Tetrachloro-m-xylene

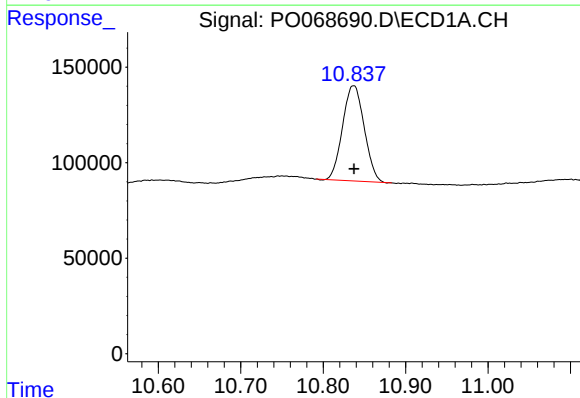
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 718948
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



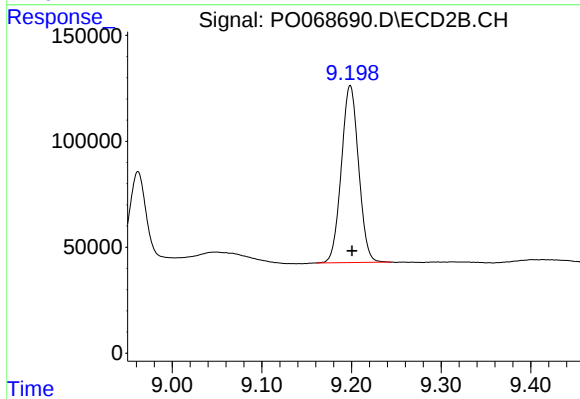
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 902026
Conc: 24.42 ng/ml



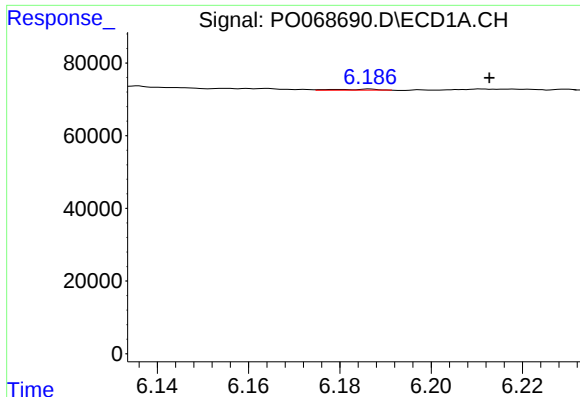
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: 0.000 min
Response: 906810
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

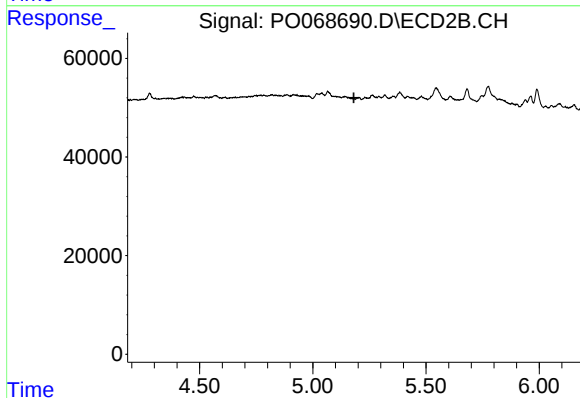
R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1116964
Conc: 26.30 ng/ml



#3 AR-1016-1

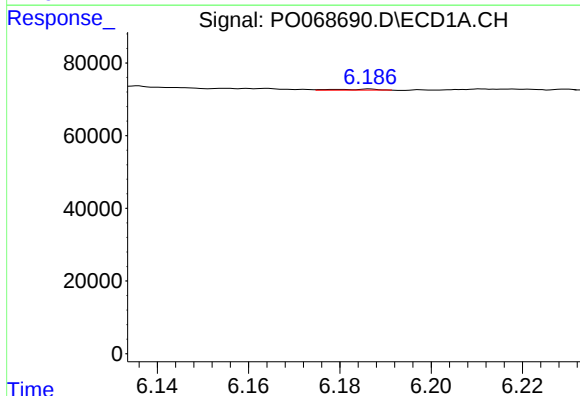
R.T.: 6.184 min
Delta R.T.: -0.029 min
Response: 2814
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



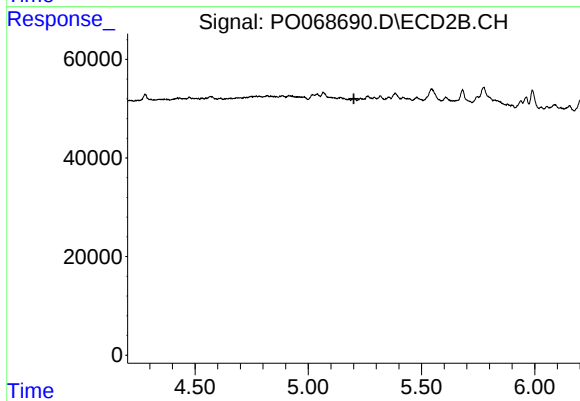
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



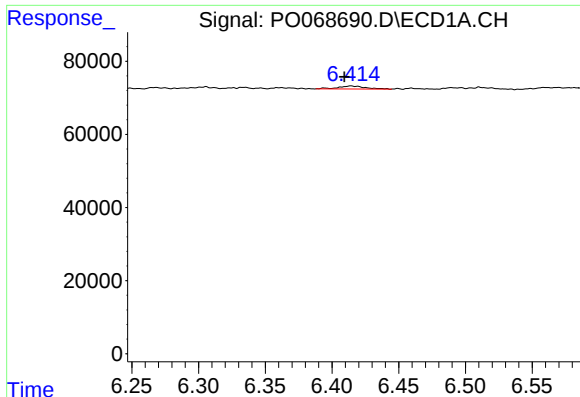
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: -0.052 min
Response: 2814
Conc: 1.58 ng/ml



#4 AR-1016-2

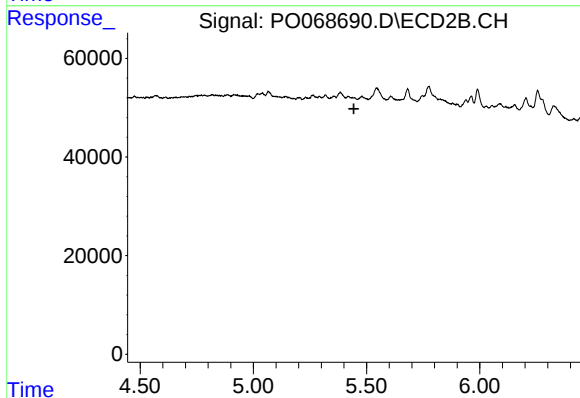
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#6 AR-1016-4

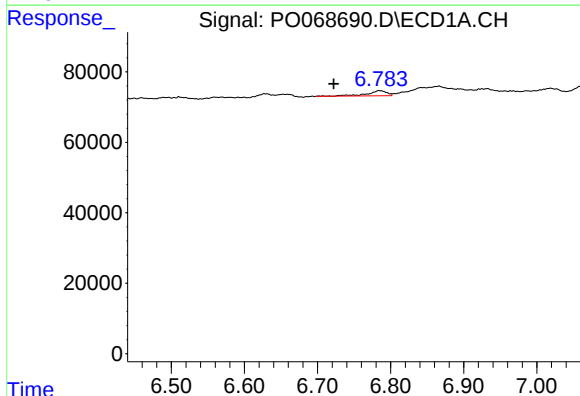
R.T.: 6.415 min
Delta R.T.: 0.005 min
Response: 11479
Conc: 13.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



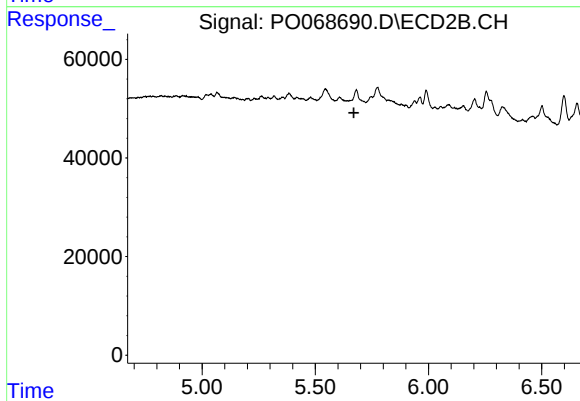
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



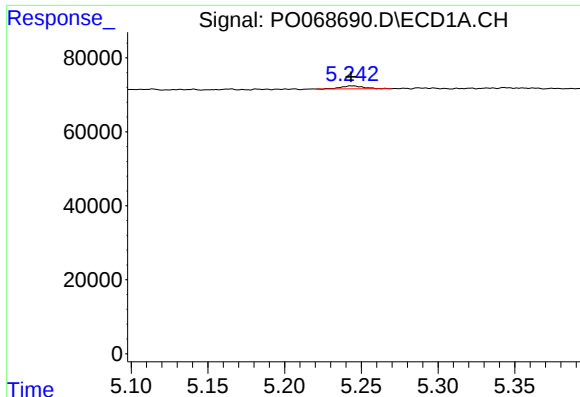
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: 0.063 min
Response: 27085
Conc: 32.27 ng/ml



#7 AR-1016-5

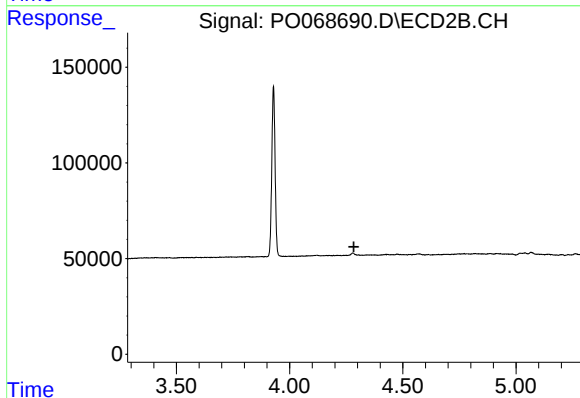
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#9 AR-1221-2

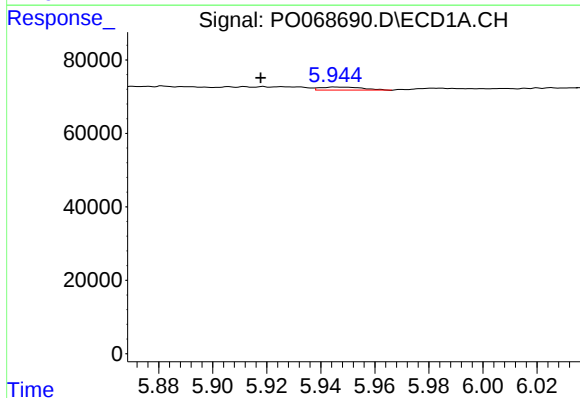
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 7869
Conc: 34.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



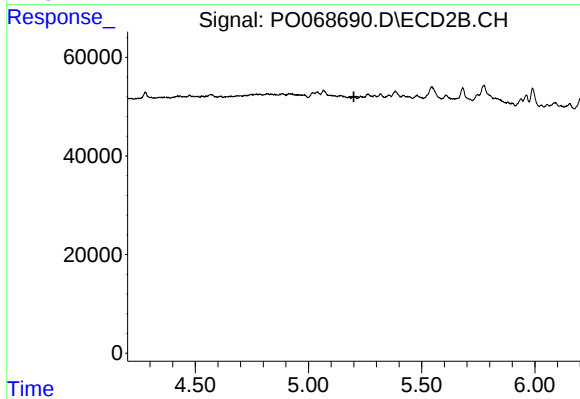
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



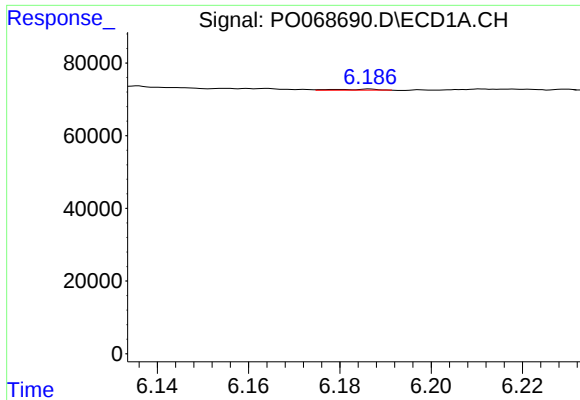
#12 AR-1232-2

R.T.: 5.947 min
Delta R.T.: 0.029 min
Response: 8934
Conc: 26.80 ng/ml



#12 AR-1232-2

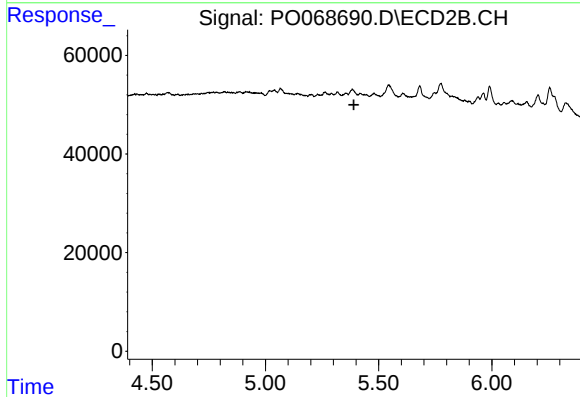
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#13 AR-1232-3

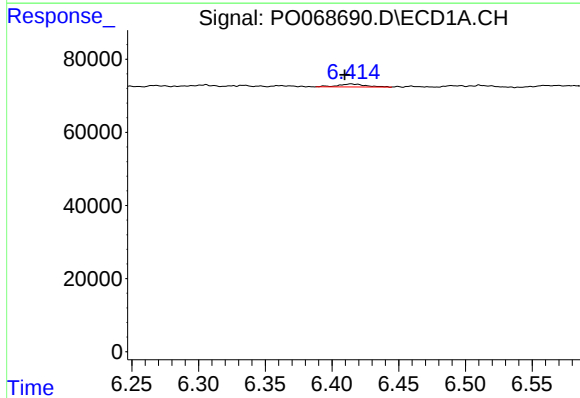
R.T.: 6.184 min
Delta R.T.: -0.052 min
Response: 2814
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



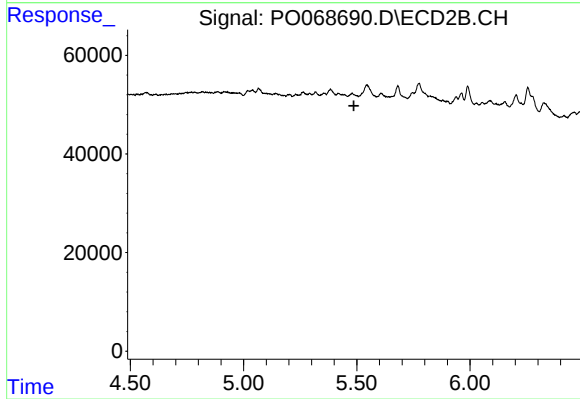
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



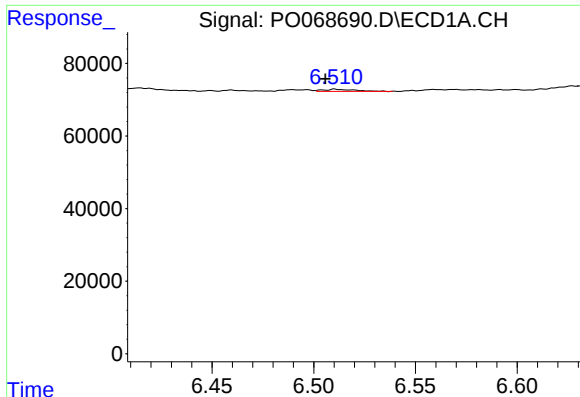
#14 AR-1232-4

R.T.: 6.415 min
Delta R.T.: 0.005 min
Response: 11479
Conc: 32.02 ng/ml



#14 AR-1232-4

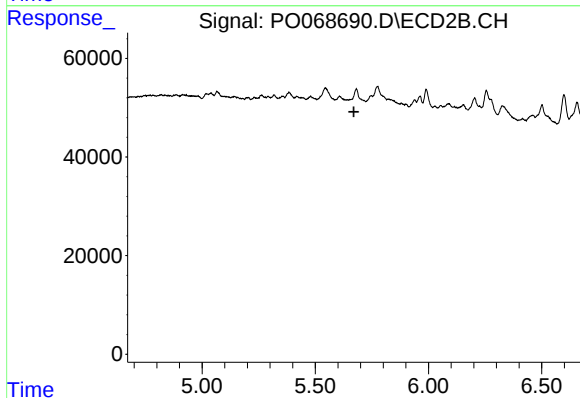
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#15 AR-1232-5

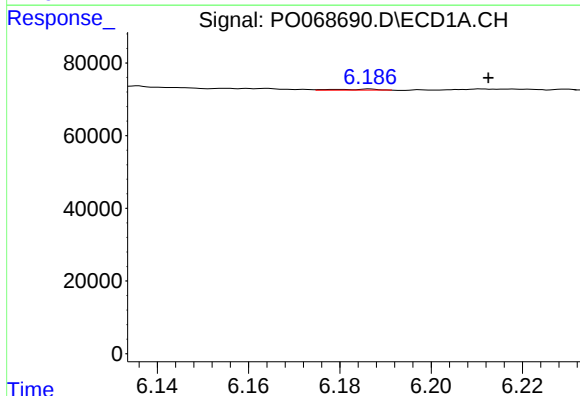
R.T.: 6.511 min
Delta R.T.: 0.006 min
Response: 6225
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



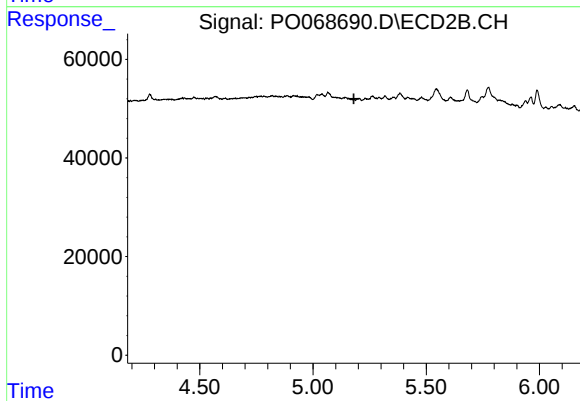
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



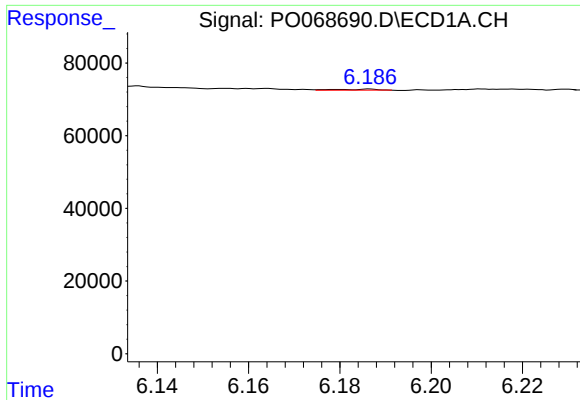
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: -0.028 min
Response: 2814
Conc: 2.85 ng/ml



#16 AR-1242-1

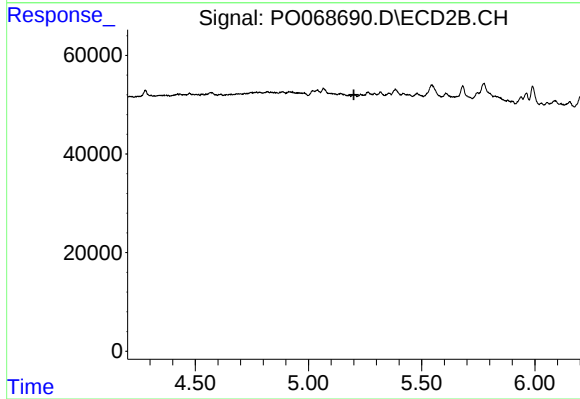
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#17 AR-1242-2

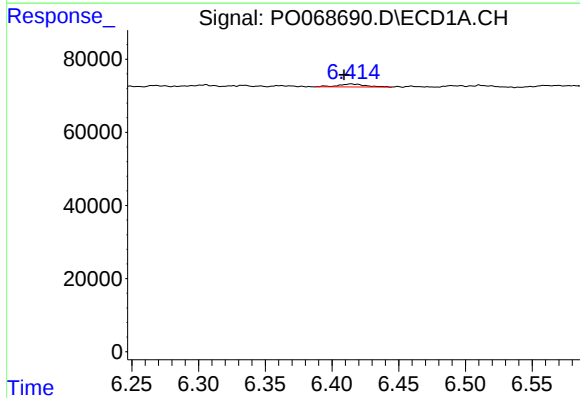
R.T.: 6.184 min
Delta R.T.: -0.052 min
Response: 2814
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



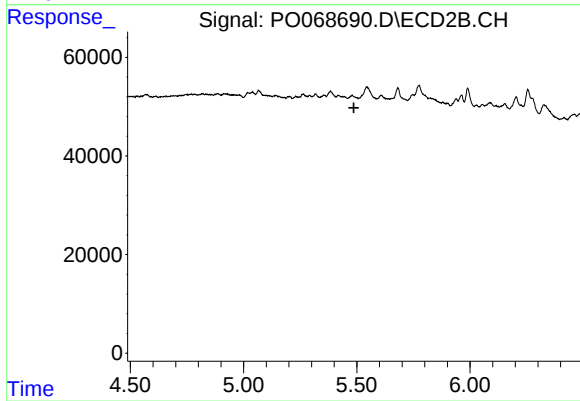
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



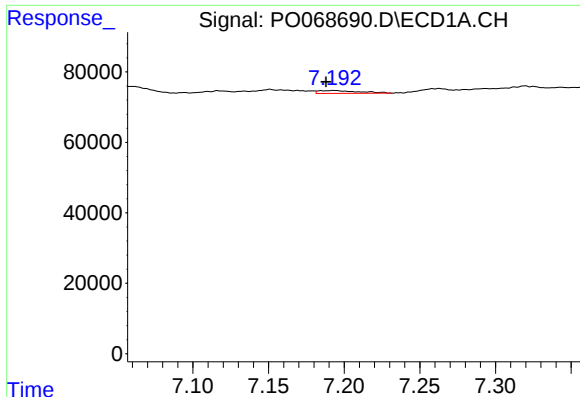
#19 AR-1242-4

R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 11479
Conc: 16.32 ng/ml



#19 AR-1242-4

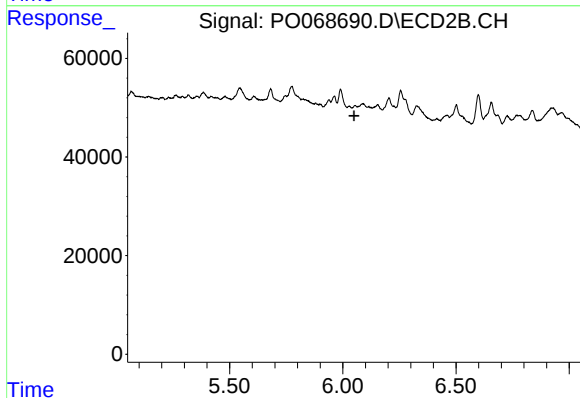
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

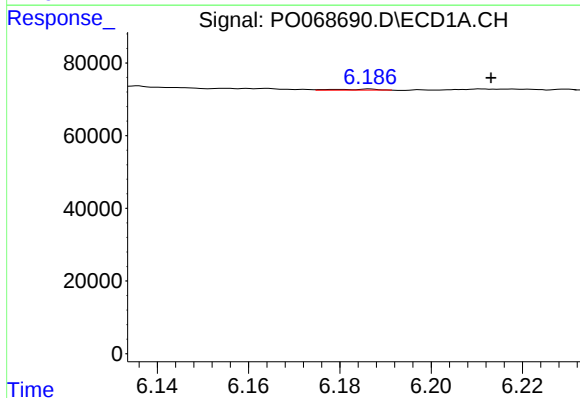
R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 15213
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



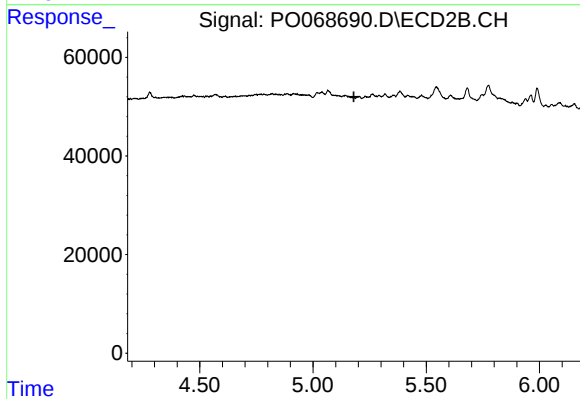
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



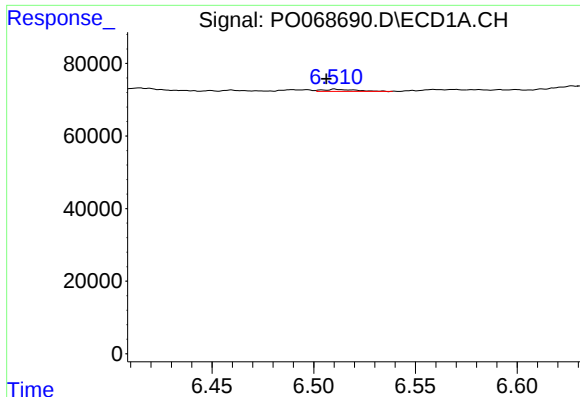
#21 AR-1248-1

R.T.: 6.184 min
Delta R.T.: -0.029 min
Response: 2814
Conc: 3.61 ng/ml



#21 AR-1248-1

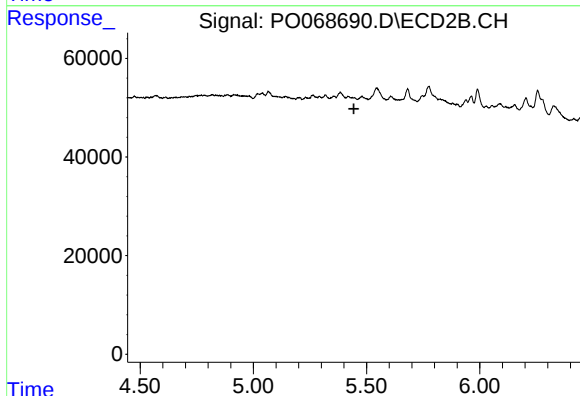
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#22 AR-1248-2

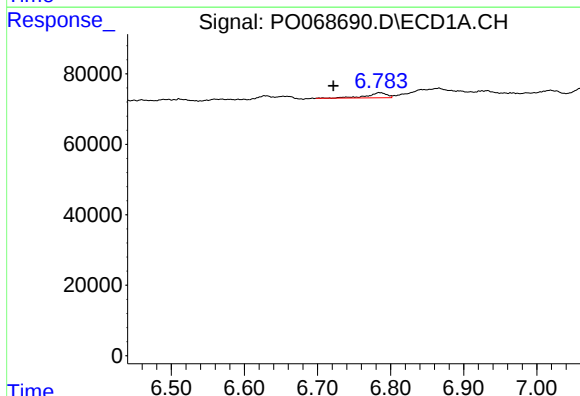
R.T.: 6.511 min
Delta R.T.: 0.005 min
Response: 6225
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



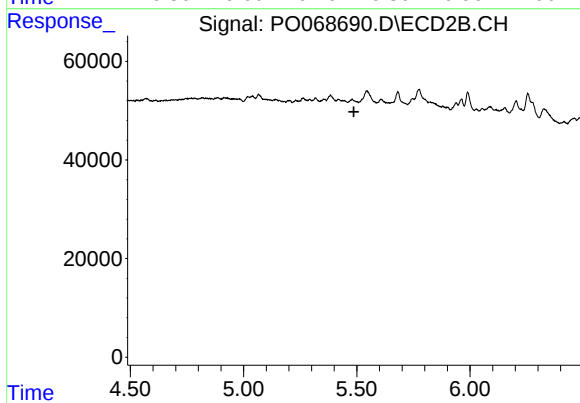
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



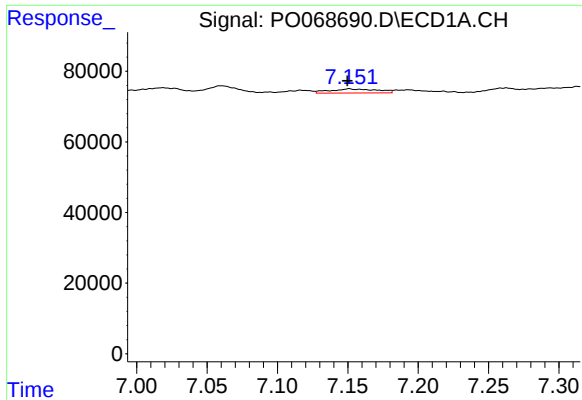
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: 0.063 min
Response: 27085
Conc: 22.97 ng/ml



#23 AR-1248-3

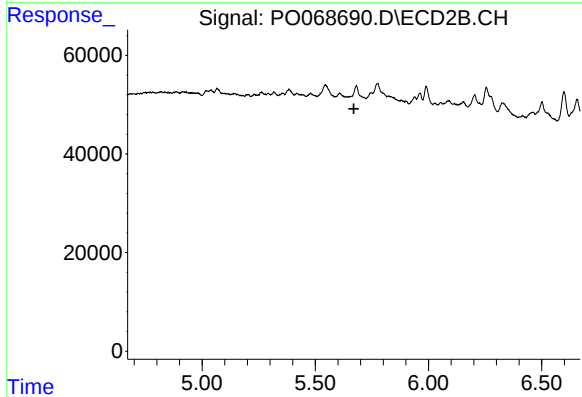
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

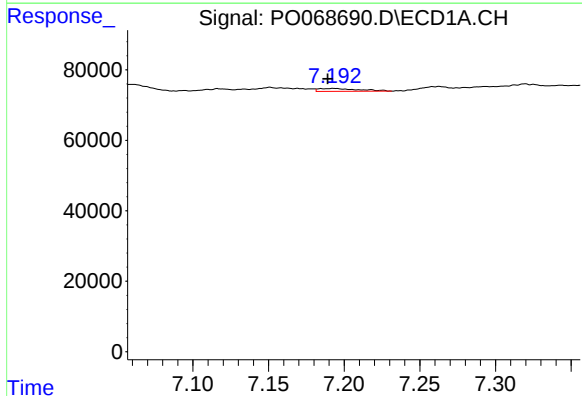
R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 27633
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



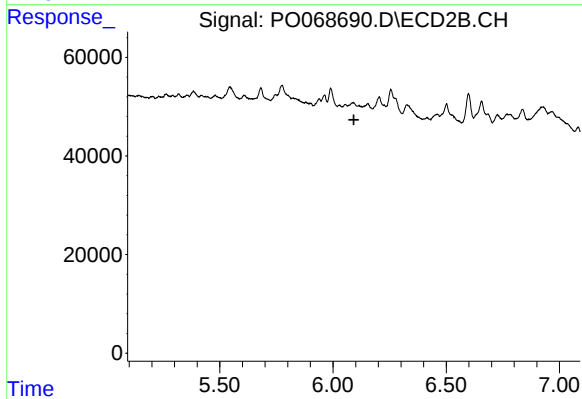
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



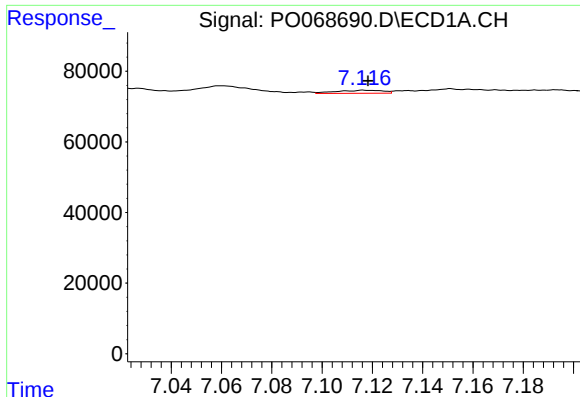
#25 AR-1248-5

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 15213
Conc: 10.89 ng/ml



#25 AR-1248-5

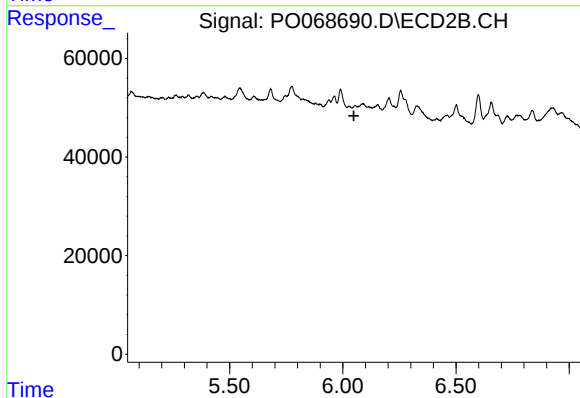
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

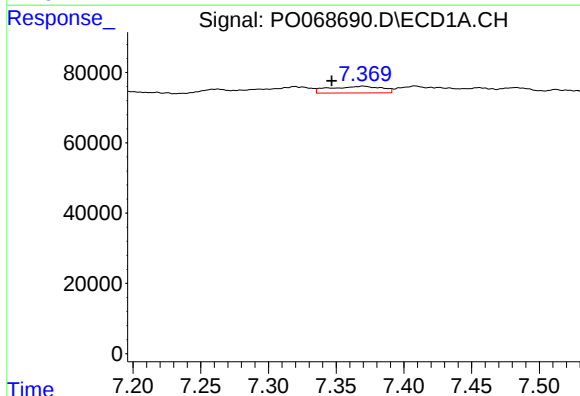
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 11165
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



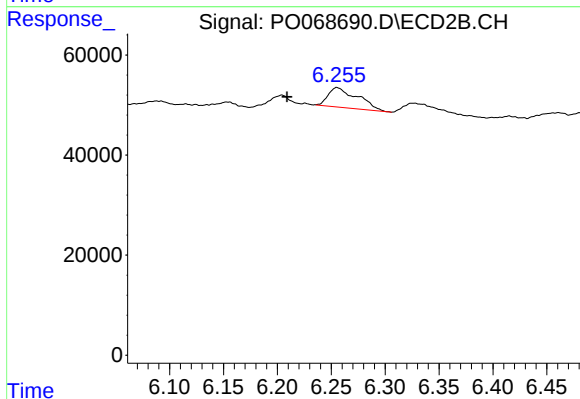
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



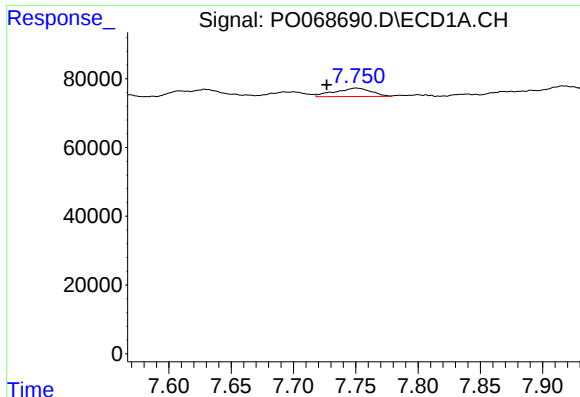
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: 0.023 min
Response: 51317
Conc: 21.56 ng/ml



#27 AR-1254-2

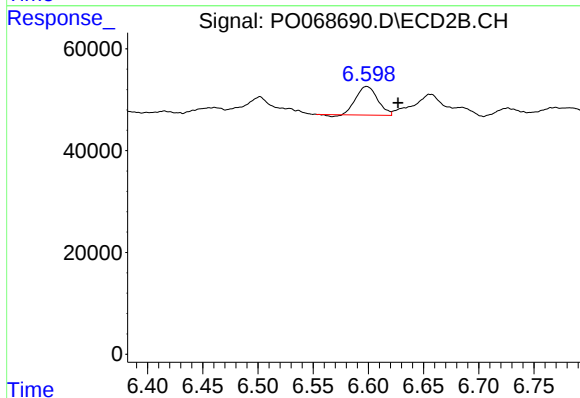
R.T.: 6.255 min
Delta R.T.: 0.047 min
Response: 74982
Conc: 34.87 ng/ml



#28 AR-1254-3

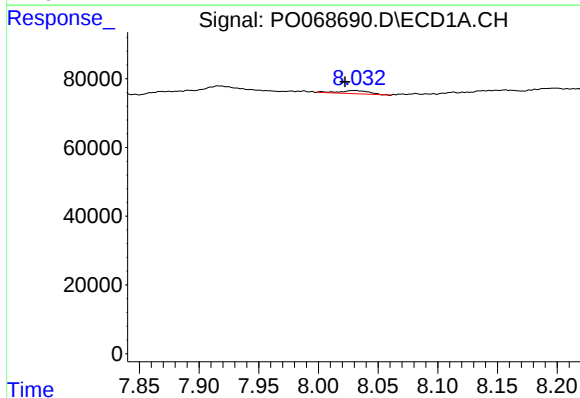
R.T.: 7.751 min
Delta R.T.: 0.024 min
Response: 50548
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



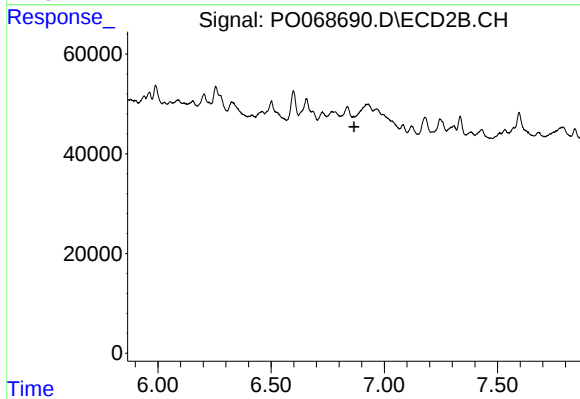
#28 AR-1254-3

R.T.: 6.598 min
Delta R.T.: -0.028 min
Response: 75335
Conc: 22.08 ng/ml



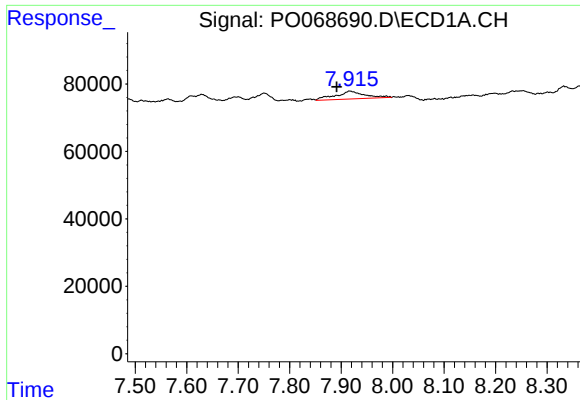
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: 0.008 min
Response: 15714
Conc: 7.42 ng/ml



#29 AR-1254-4

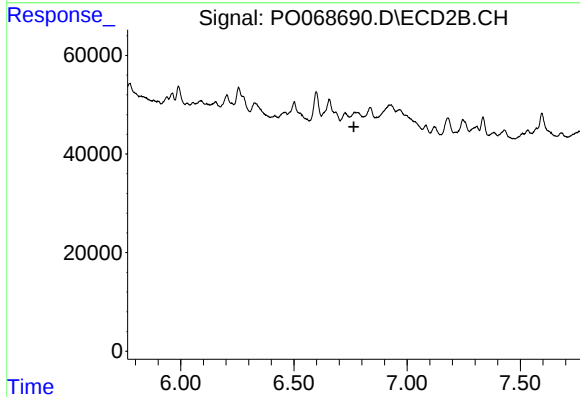
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#31 AR-1260-1

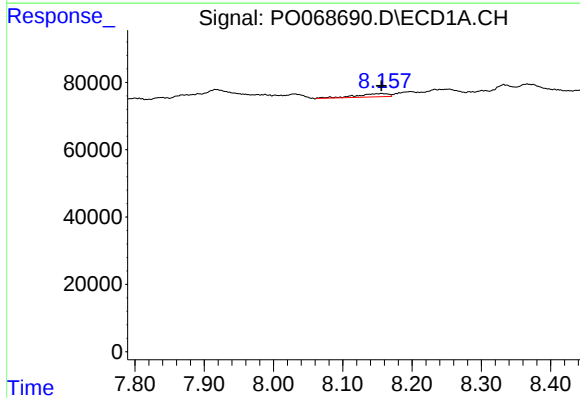
R.T.: 7.917 min
Delta R.T.: 0.026 min
Response: 94959
Conc: 55.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



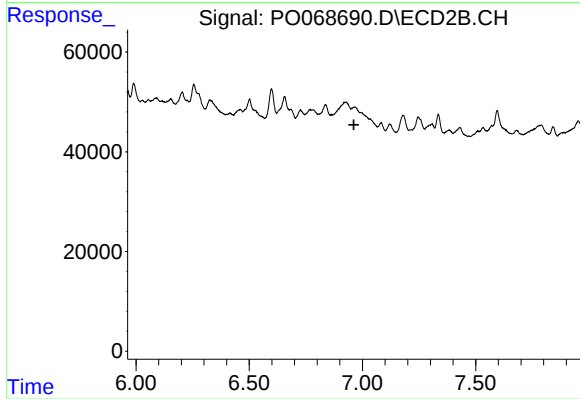
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



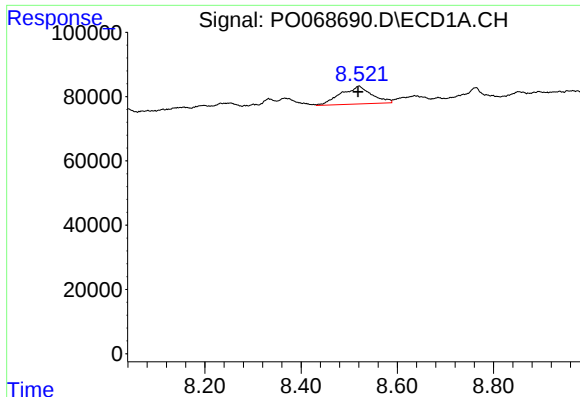
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 31315
Conc: 13.60 ng/ml



#32 AR-1260-2

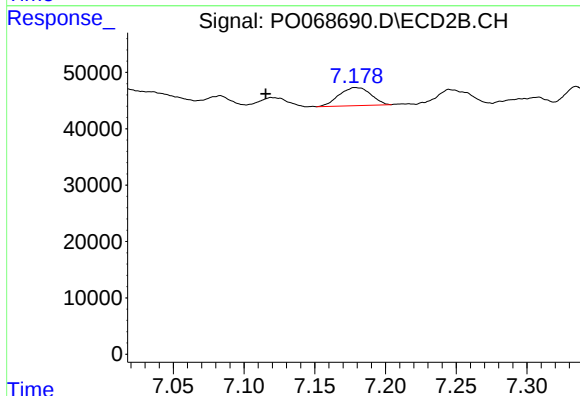
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

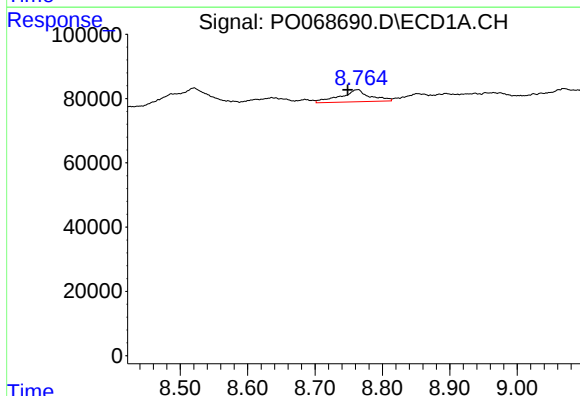
R.T.: 8.520 min
Delta R.T.: 0.002 min
Response: 247789
Conc: 127.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



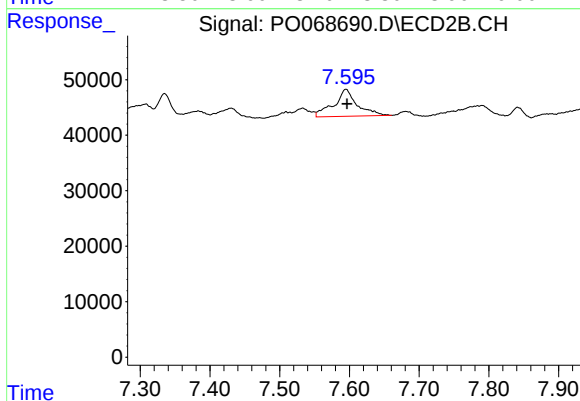
#33 AR-1260-3

R.T.: 7.179 min
Delta R.T.: 0.064 min
Response: 50029
Conc: 20.66 ng/ml



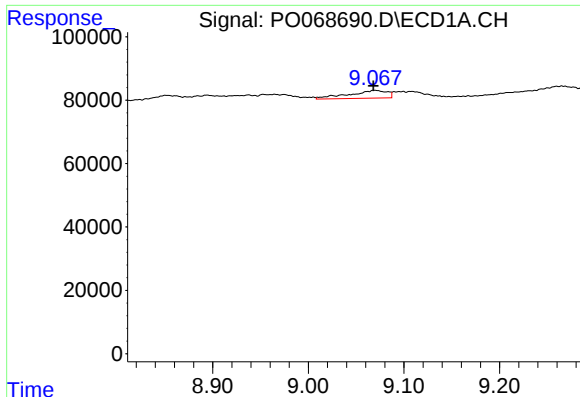
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: 0.014 min
Response: 113638
Conc: 61.28 ng/ml



#34 AR-1260-4

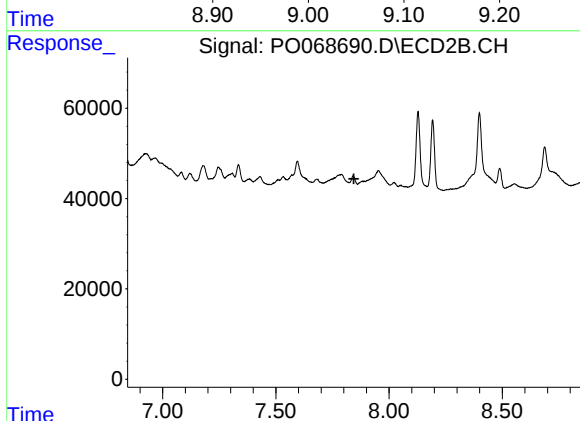
R.T.: 7.595 min
Delta R.T.: -0.002 min
Response: 112683
Conc: 55.04 ng/ml



#35 AR-1260-5

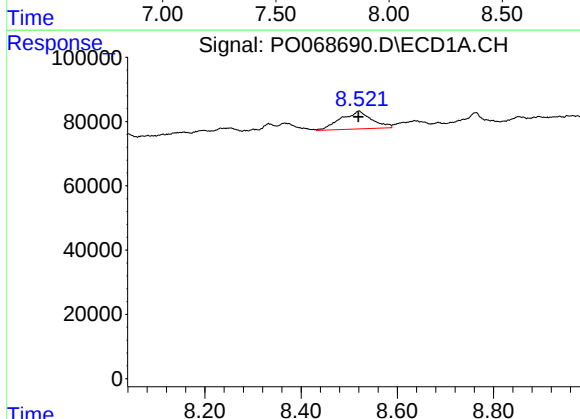
R.T.: 9.070 min
Delta R.T.: 0.002 min
Response: 68091
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



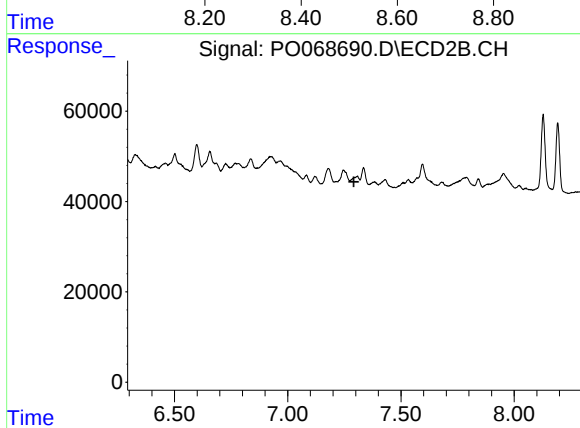
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



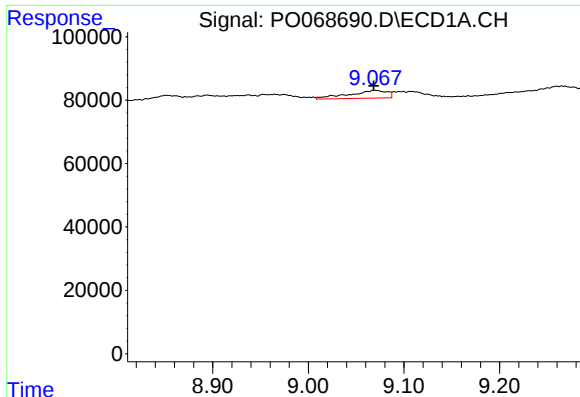
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: 0.001 min
Response: 247789
Conc: 87.74 ng/ml



#36 AR-1262-1

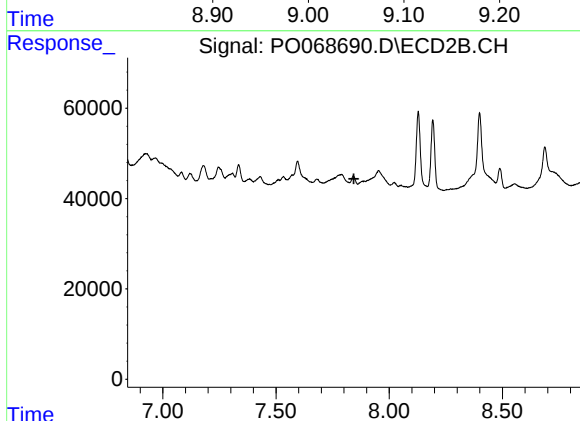
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

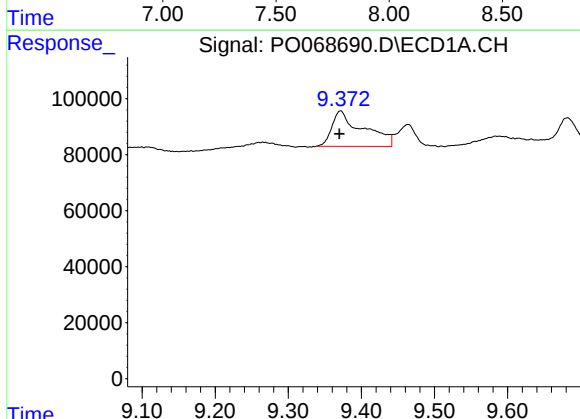
R.T.: 9.070 min
Delta R.T.: 0.002 min
Response: 68091
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



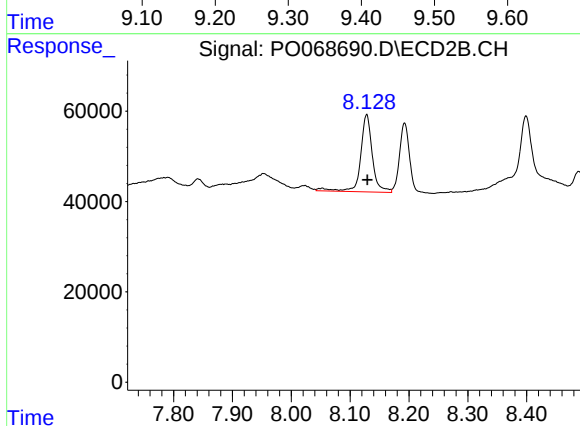
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



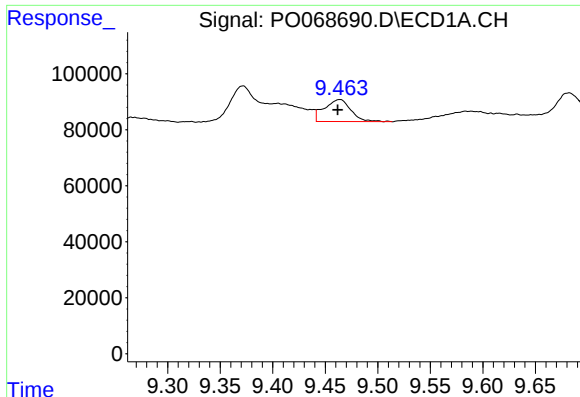
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: 0.001 min
Response: 376112
Conc: 164.07 ng/ml



#38 AR-1262-3

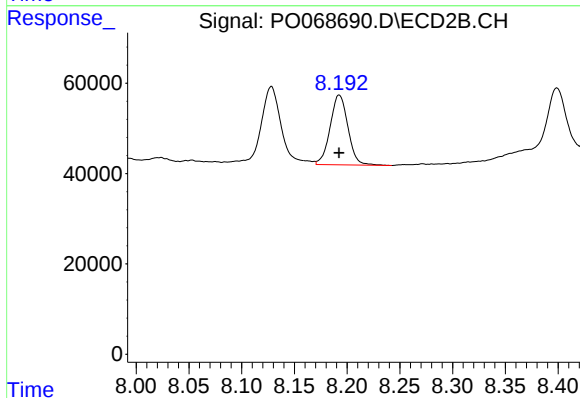
R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 237902
Conc: 101.62 ng/ml



#39 AR-1262-4

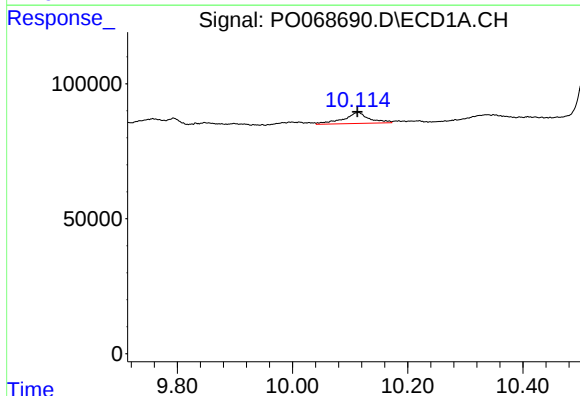
R.T.: 9.463 min
Delta R.T.: 0.001 min
Response: 138576
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



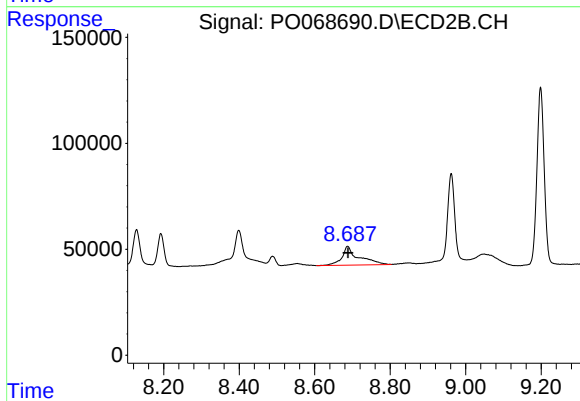
#39 AR-1262-4

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 181757
Conc: 42.89 ng/ml



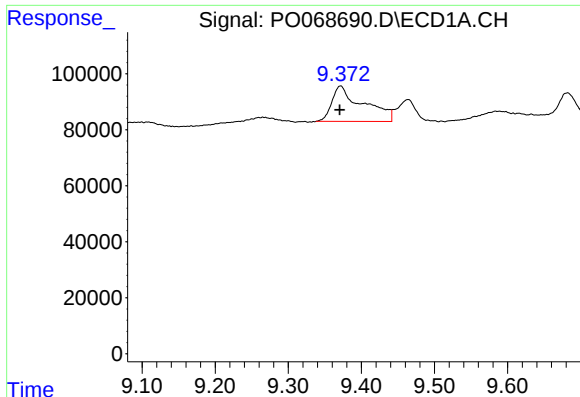
#40 AR-1262-5

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 125639
Conc: 64.58 ng/ml



#40 AR-1262-5

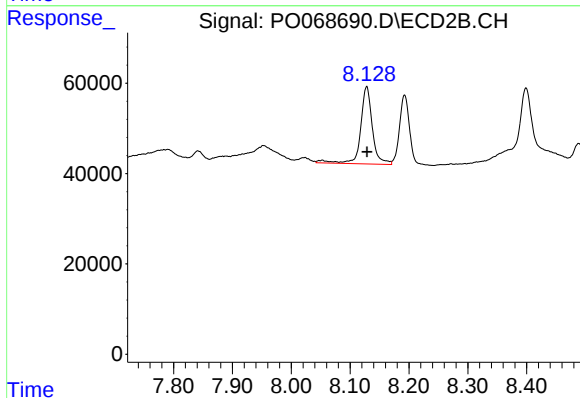
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 272725
Conc: 129.45 ng/ml



#41 AR-1268-1

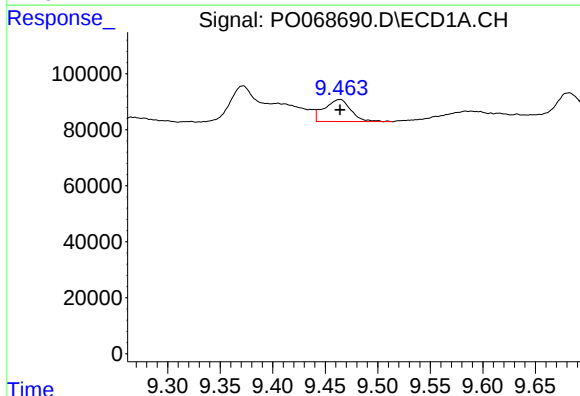
R.T.: 9.371 min
Delta R.T.: 0.001 min
Response: 376112
Conc: 56.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



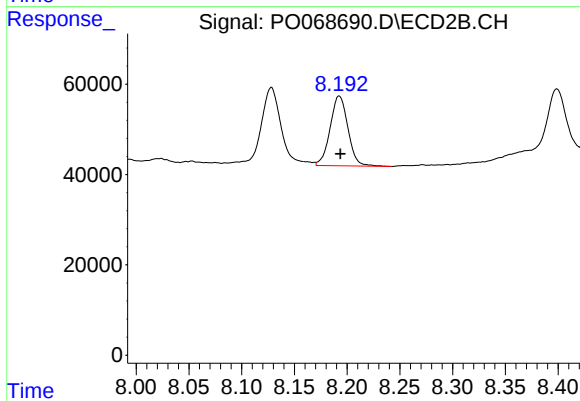
#41 AR-1268-1

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 237902
Conc: 34.89 ng/ml



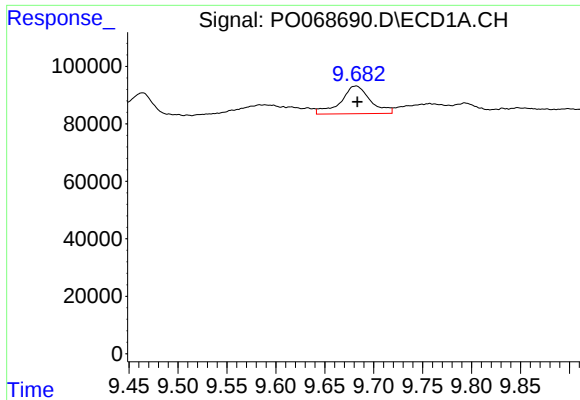
#42 AR-1268-2

R.T.: 9.463 min
Delta R.T.: 0.000 min
Response: 138576
Conc: 23.49 ng/ml



#42 AR-1268-2

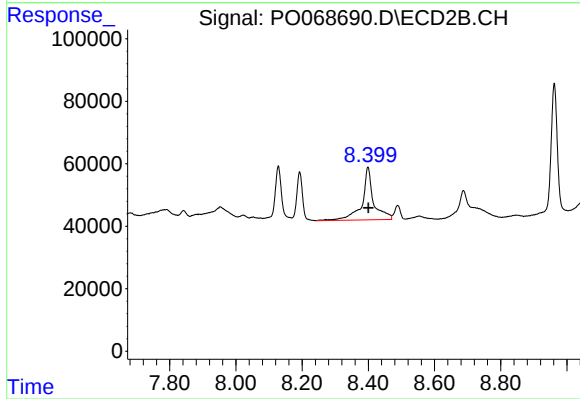
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 181757
Conc: 28.96 ng/ml



#43 AR-1268-3

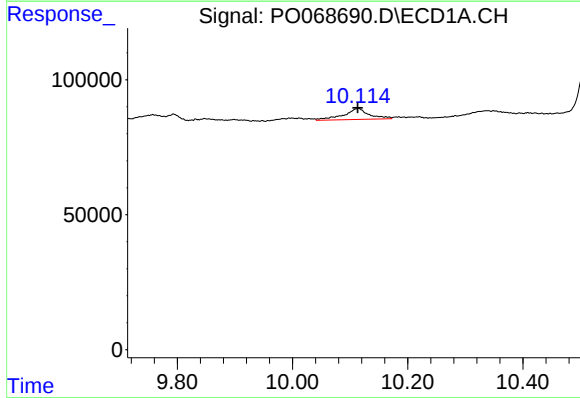
R.T.: 9.682 min
Delta R.T.: -0.002 min
Response: 202977
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



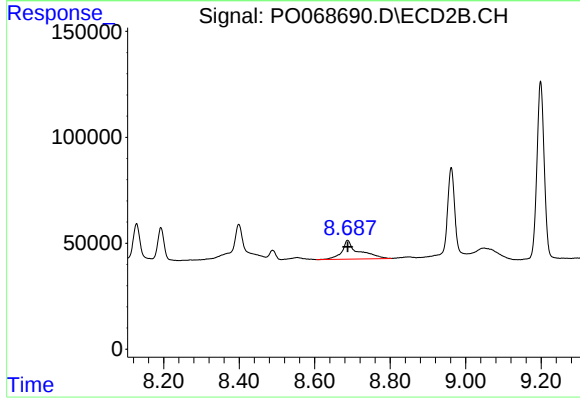
#43 AR-1268-3

R.T.: 8.399 min
Delta R.T.: -0.001 min
Response: 404768
Conc: 77.77 ng/ml



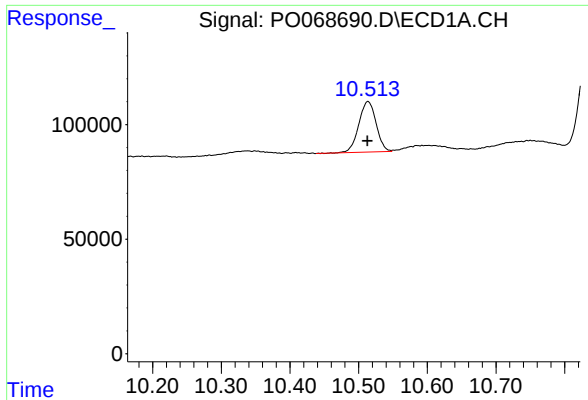
#44 AR-1268-4

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 125639
Conc: 54.65 ng/ml



#44 AR-1268-4

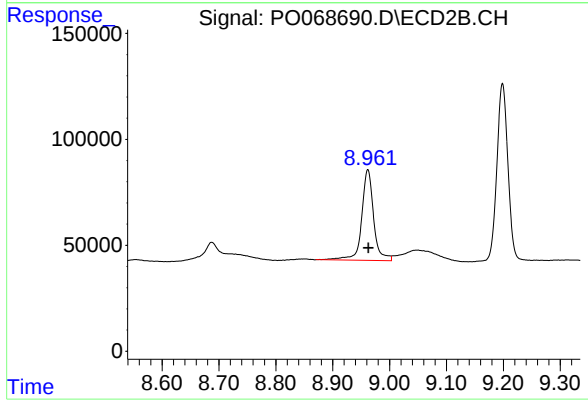
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 272725
Conc: 113.25 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.000 min
Response: 387771
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-A



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.001 min
Response: 621113
Conc: 38.18 ng/ml