

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052720\
 Data File : P0068597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2020 13:22
 Operator : DD\AJ
 Sample : L2745-06RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NM49-COMP-2020-0-6RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 13:38:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.892	3.928	526710	765364	18.780	22.305
2)	SA Decachlor...	10.888	9.199	4266	362340	0.107	9.412 #
Target Compounds							
3)	L1 AR-1016-1	6.227	0.000	24572	0	22.455	N.D. #
4)	L1 AR-1016-2	6.227	0.000	24572	0	16.367	N.D. #
7)	L1 AR-1016-5	6.673	5.731	6970	68973	9.168	64.229 #
9)	L2 AR-1221-2	5.246	4.279	9528	19303	40.830	64.080 #
10)	L2 AR-1221-3	5.346	4.423	6664	23257	8.808	24.834 #
11)	L3 AR-1232-1	5.346	4.423	6664	23257	10.850	30.152 #
12)	L3 AR-1232-2	5.990	0.000	16296	0	52.881	N.D. #
13)	L3 AR-1232-3	6.227	0.000	24572	0	38.540	N.D. #
15)	L3 AR-1232-5	0.000	5.731	0	68973	N.D.	165.546 #
16)	L4 AR-1242-1	6.227	0.000	24572	0	27.927	N.D. #
17)	L4 AR-1242-2	6.227	0.000	24572	0	20.553	N.D. #
20)	L4 AR-1242-5	7.150	6.049	40190	68531	54.418	67.952
21)	L5 AR-1248-1	6.227	0.000	24572	0	37.068	N.D. #
23)	L5 AR-1248-3	6.673	0.000	6970	0	7.086	N.D. #
24)	L5 AR-1248-4	7.150	5.731	40190	68973	34.071	53.450 #
25)	L5 AR-1248-5	7.150	6.074	40190	77402	36.084	59.497 #
26)	L6 AR-1254-1	7.122	6.049	26742	68531	22.487	33.818 #
27)	L6 AR-1254-2	7.351	6.206	29209	64592	15.823	36.047 #
28)	L6 AR-1254-3	7.750	6.625	98118	49944	50.680	17.357 #
29)	L6 AR-1254-4	8.021	6.900	5348	10470	3.342	5.427 #
30)	L6 AR-1254-5	8.475	7.292	22463	85956	13.674	31.873 #
31)	L7 AR-1260-1	7.915	6.762	12797	52259	9.185	27.229 #
32)	L7 AR-1260-2	8.155	6.961	79275	36332	44.681	15.486 #
33)	L7 AR-1260-3	8.540	7.113	2199	31983	1.513	14.676 #
34)	L7 AR-1260-4	8.787	7.594	2150	22958	1.381	12.069 #
35)	L7 AR-1260-5	9.069	7.843	42084	44700	12.669	10.058
36)	L8 AR-1262-1	8.540	7.292	2199	85956	1.099	60.426 #
37)	L8 AR-1262-2	9.069	7.843	42084	44700	11.675	9.618
38)	L8 AR-1262-3	9.393	8.130	19799	36248	7.628	18.773 #
39)	L8 AR-1262-4	9.502	8.189	1874	43617	0.907	12.418 #
40)	L8 AR-1262-5	10.157	8.686	2779	14618	1.819	8.474 #
41)	L9 AR-1268-1	9.393	8.130	19799	36248	4.158	6.441 #
42)	L9 AR-1268-2	9.502	8.189	1874	43617	0.410	8.526 #
43)	L9 AR-1268-3	9.706	8.399	2364	19572	0.598	4.616 #
44)	L9 AR-1268-4	10.157	8.686	2779	14618	1.557	7.223 #
45)	L9 AR-1268-5	10.547	8.961	1560	37883	0.120	2.877 #

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

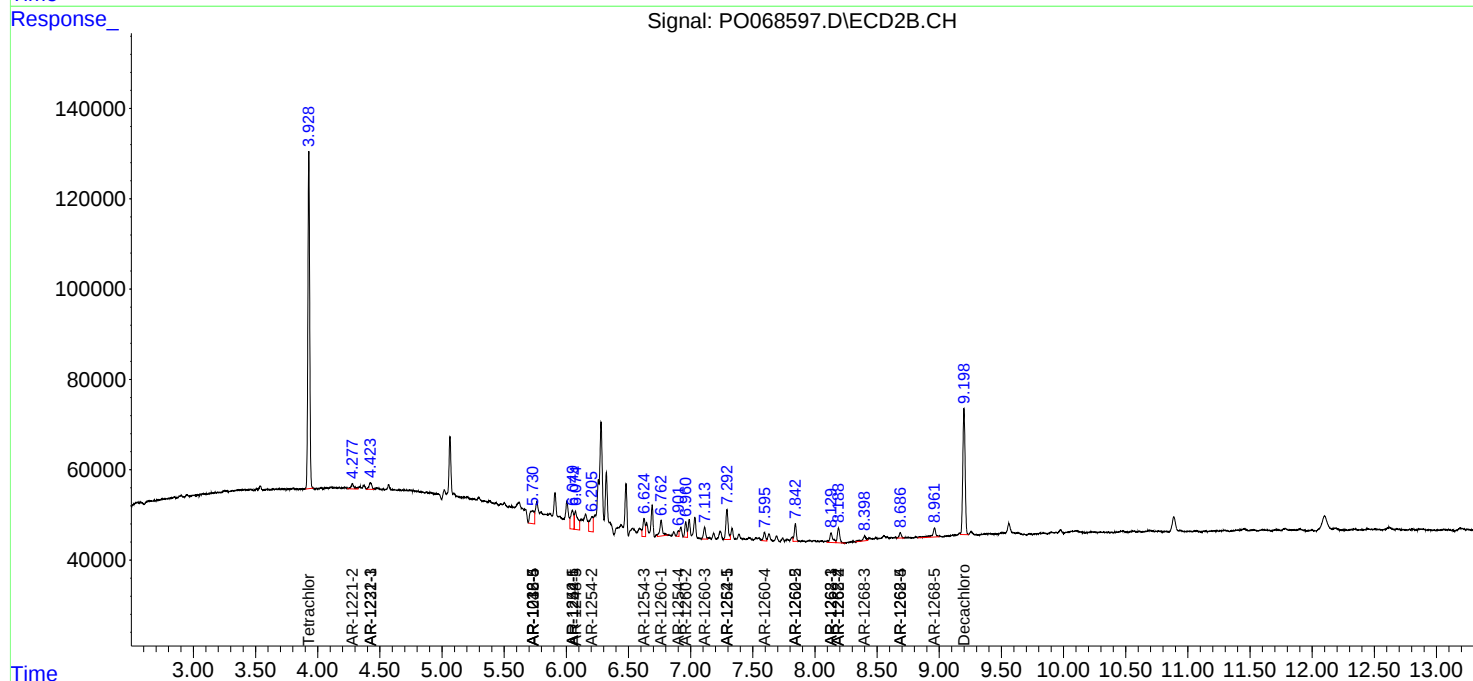
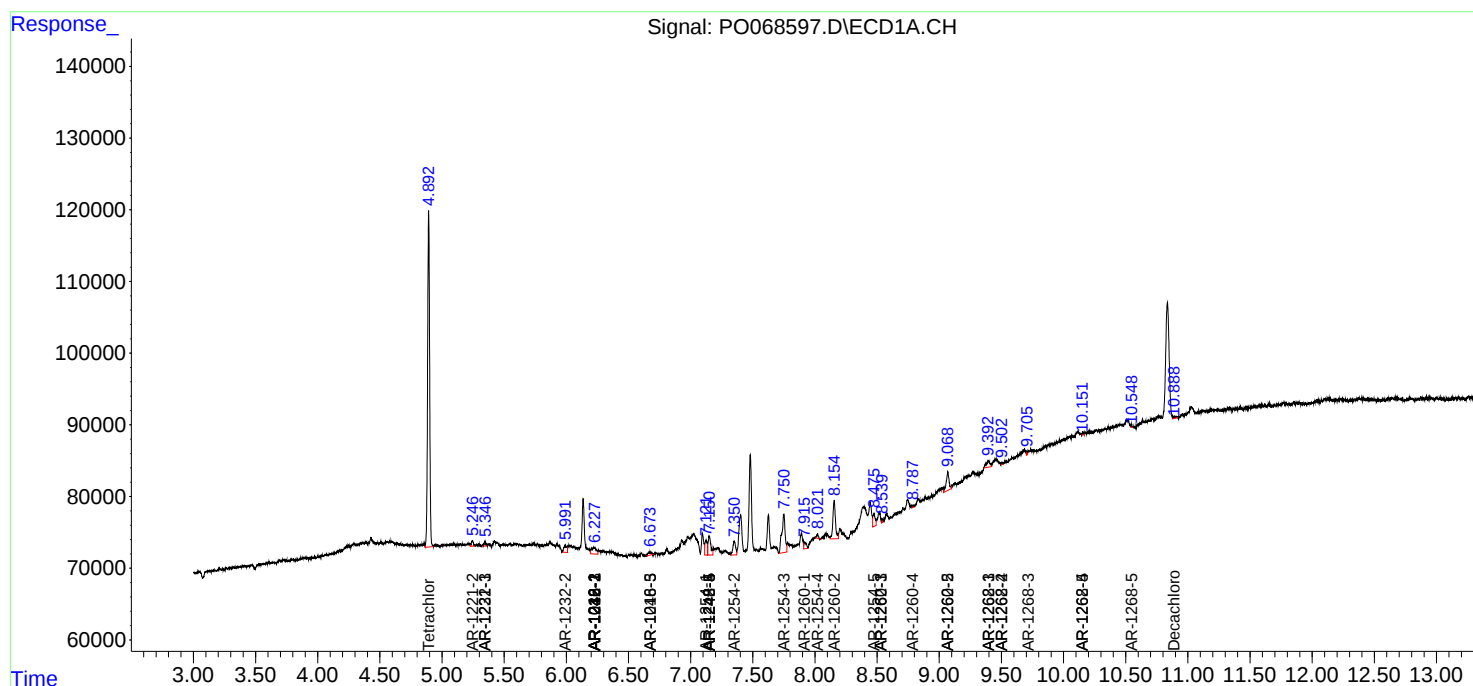
Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE

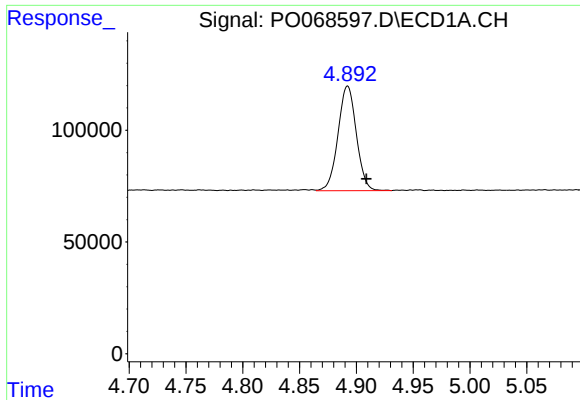
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052720\
Data File : P0068597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2020 13:22
Operator : DD\AJ
Sample : L2745-06RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 13:38:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

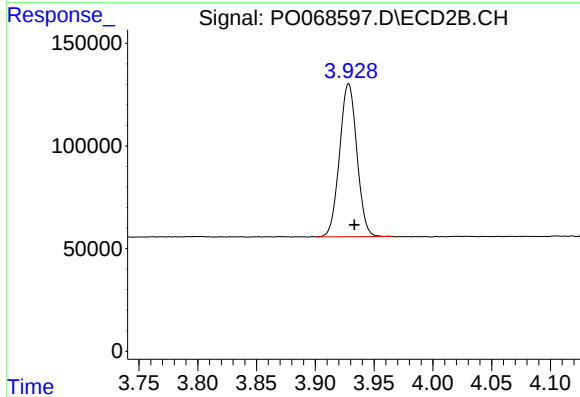




#1 Tetrachloro-m-xylene

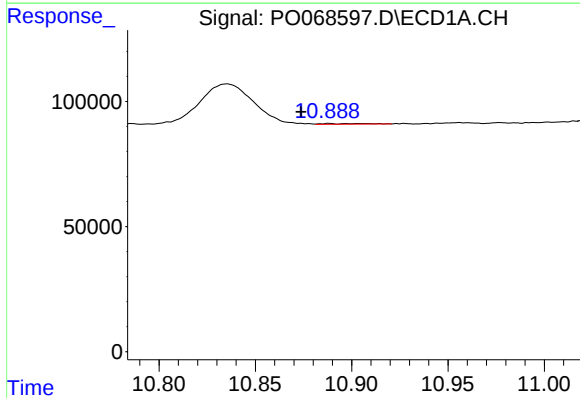
R.T.: 4.892 min
Delta R.T.: -0.017 min
Response: 526710
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



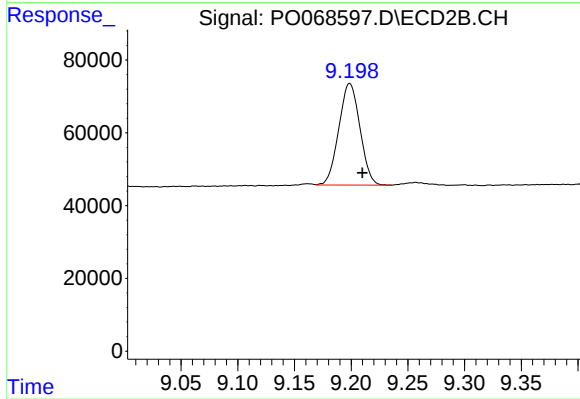
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.005 min
Response: 765364
Conc: 22.30 ng/ml



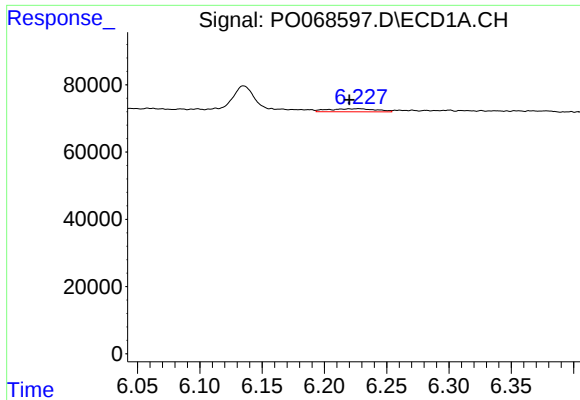
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.015 min
Response: 4266
Conc: 0.11 ng/ml



#2 Decachlorobiphenyl

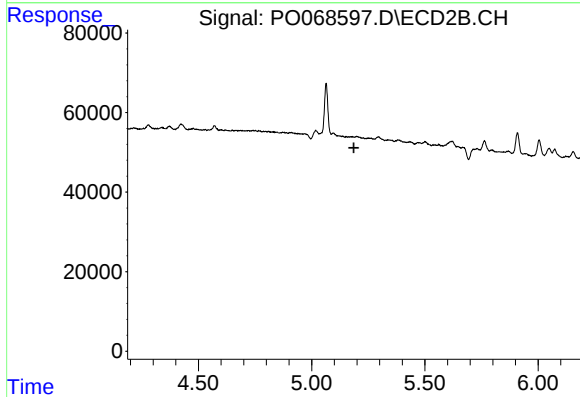
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 362340
Conc: 9.41 ng/ml



#3 AR-1016-1

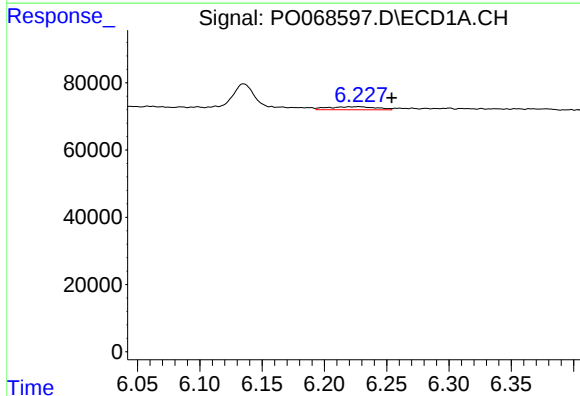
R.T.: 6.227 min
Delta R.T.: 0.007 min
Response: 24572
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



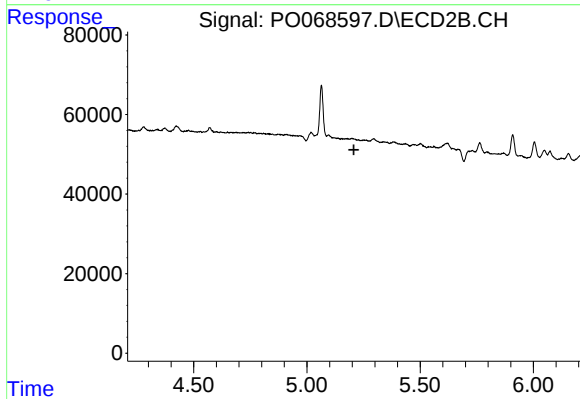
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



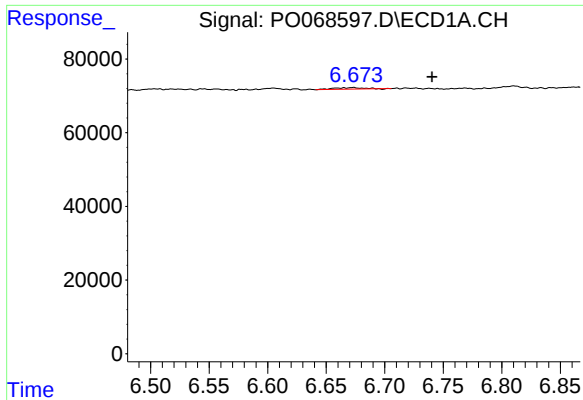
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 24572
Conc: 16.37 ng/ml



#4 AR-1016-2

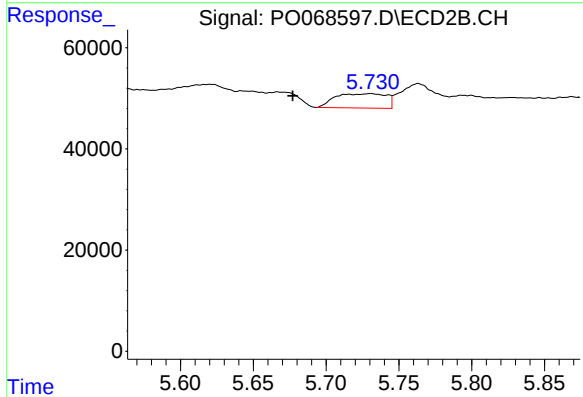
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#7 AR-1016-5

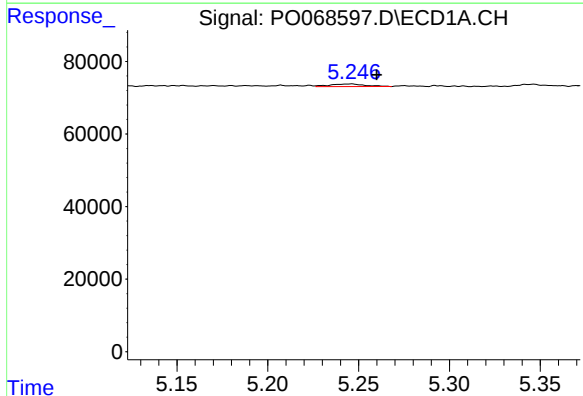
R.T.: 6.673 min
Delta R.T.: -0.067 min
Response: 6970
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



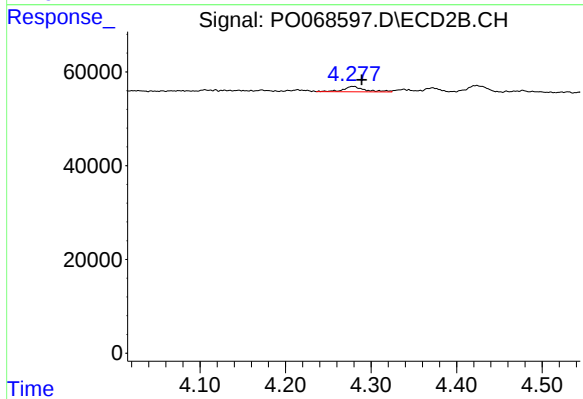
#7 AR-1016-5

R.T.: 5.731 min
Delta R.T.: 0.054 min
Response: 68973
Conc: 64.23 ng/ml



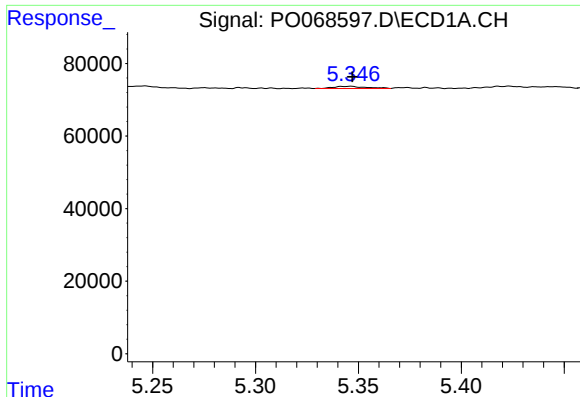
#9 AR-1221-2

R.T.: 5.246 min
Delta R.T.: -0.014 min
Response: 9528
Conc: 40.83 ng/ml



#9 AR-1221-2

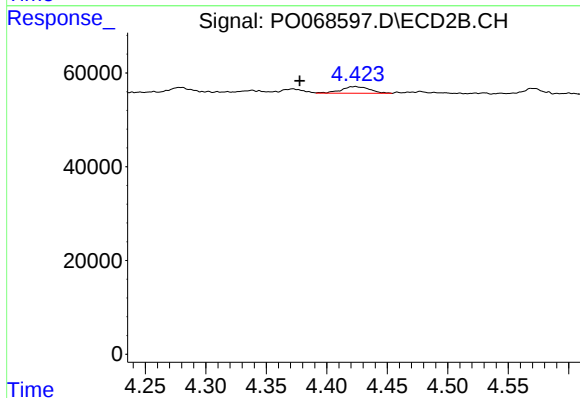
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 19303
Conc: 64.08 ng/ml



#10 AR-1221-3

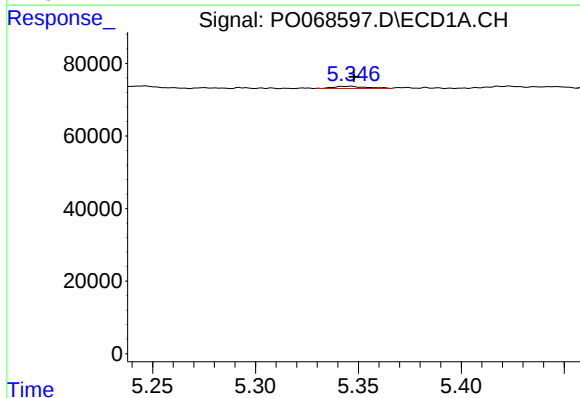
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 6664
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



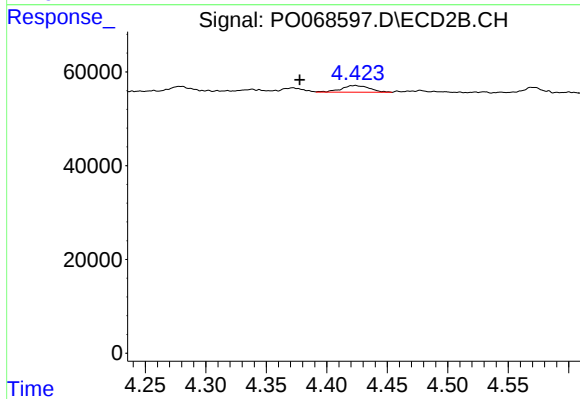
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: 0.046 min
Response: 23257
Conc: 24.83 ng/ml



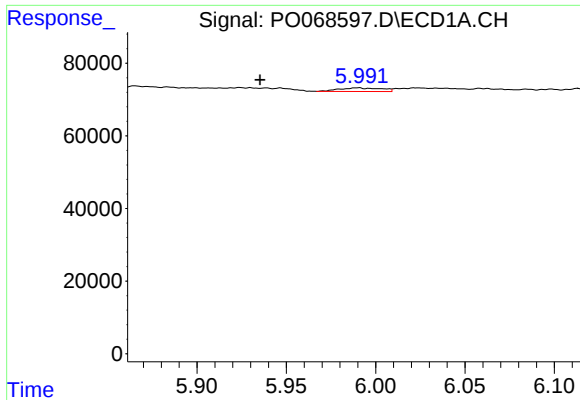
#11 AR-1232-1

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 6664
Conc: 10.85 ng/ml



#11 AR-1232-1

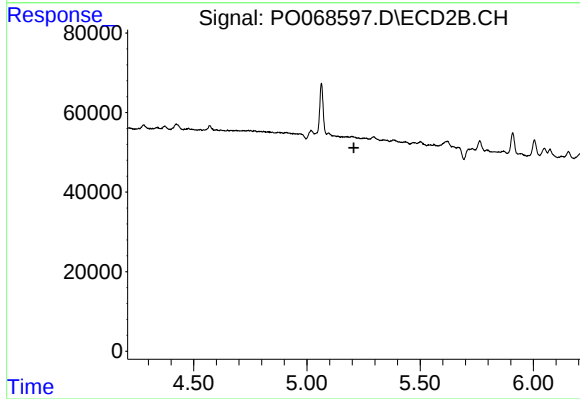
R.T.: 4.423 min
Delta R.T.: 0.046 min
Response: 23257
Conc: 30.15 ng/ml



#12 AR-1232-2

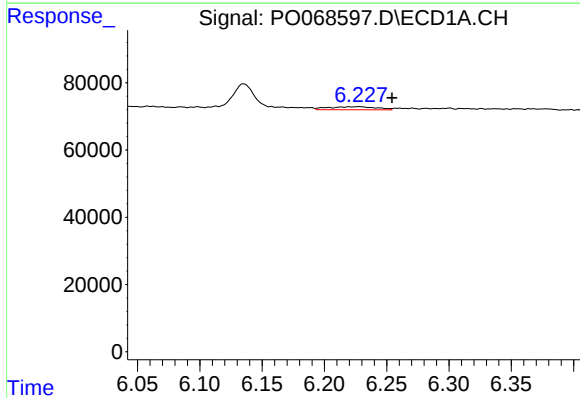
R.T.: 5.990 min
Delta R.T.: 0.055 min
Response: 16296
Conc: 52.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



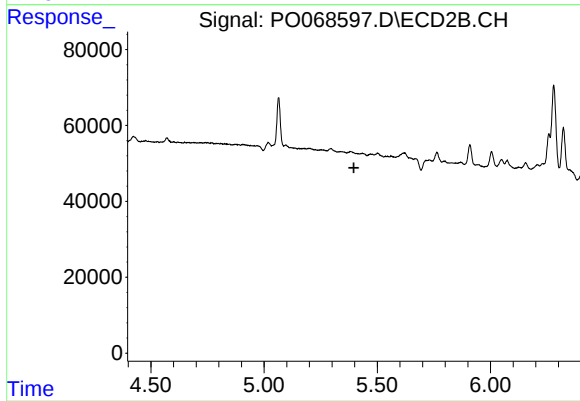
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



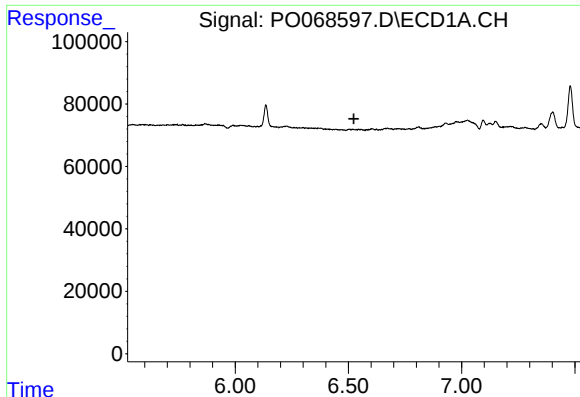
#13 AR-1232-3

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 24572
Conc: 38.54 ng/ml



#13 AR-1232-3

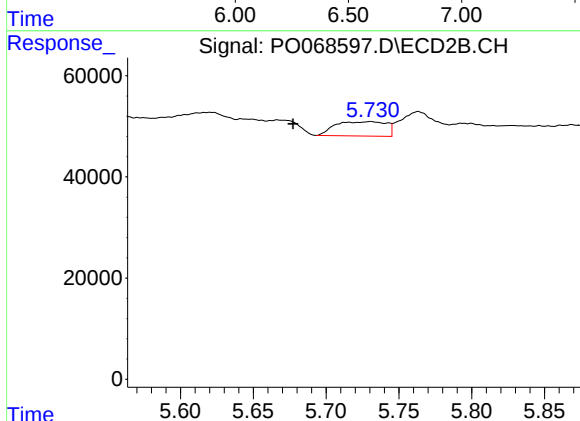
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

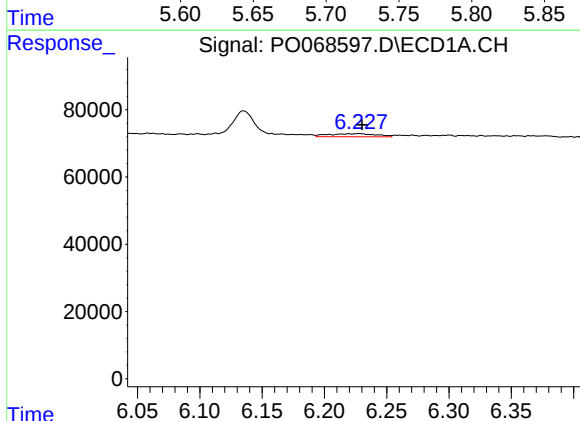
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



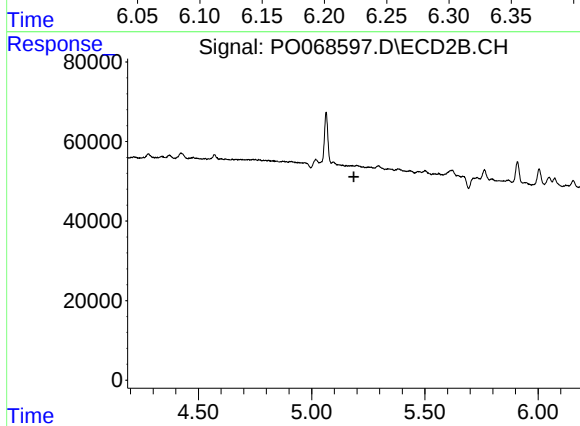
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: 0.053 min
Response: 68973
Conc: 165.55 ng/ml



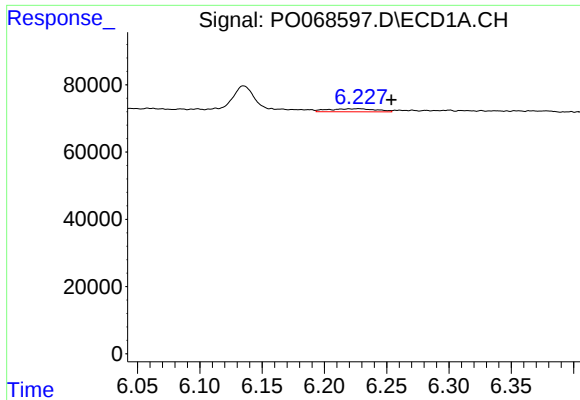
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 24572
Conc: 27.93 ng/ml



#16 AR-1242-1

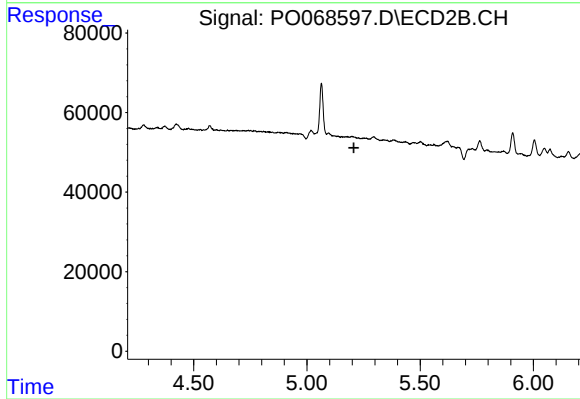
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

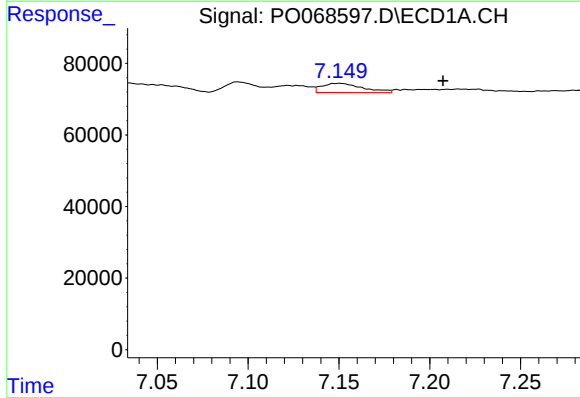
R.T.: 6.227 min
Delta R.T.: -0.026 min
Response: 24572
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



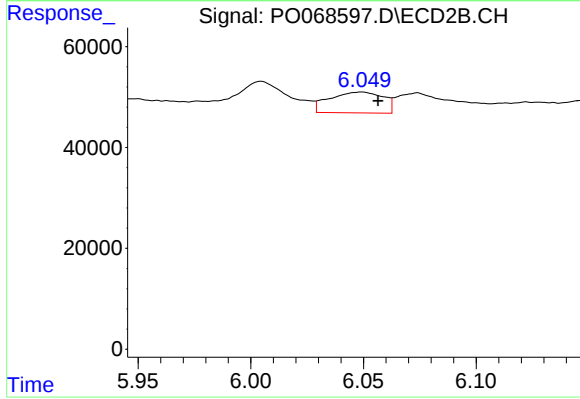
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



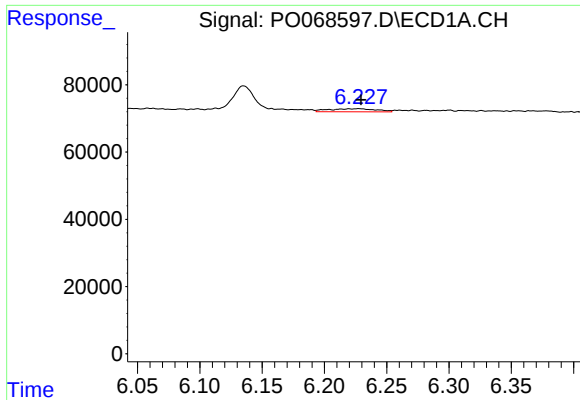
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: -0.057 min
Response: 40190
Conc: 54.42 ng/ml



#20 AR-1242-5

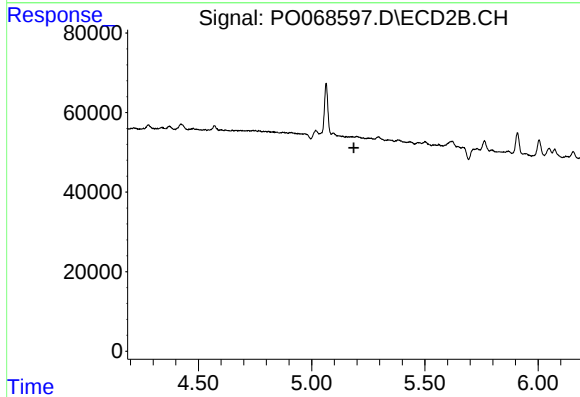
R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 68531
Conc: 67.95 ng/ml



#21 AR-1248-1

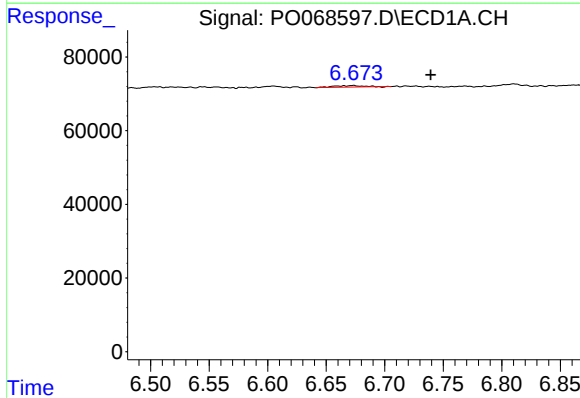
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 24572
Conc: 37.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



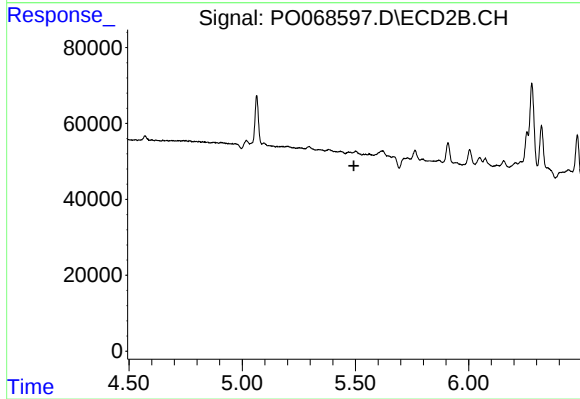
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



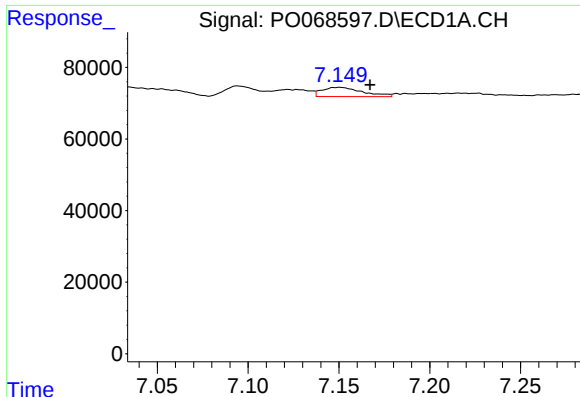
#23 AR-1248-3

R.T.: 6.673 min
Delta R.T.: -0.066 min
Response: 6970
Conc: 7.09 ng/ml



#23 AR-1248-3

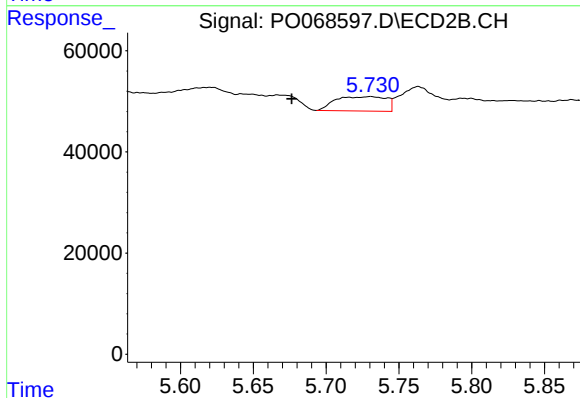
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

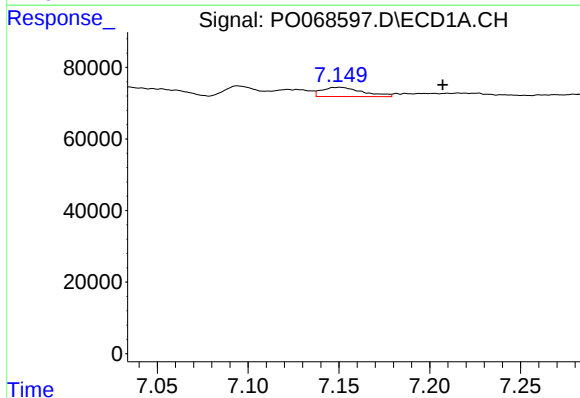
R.T.: 7.150 min
Delta R.T.: -0.017 min
Response: 40190
Conc: 34.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



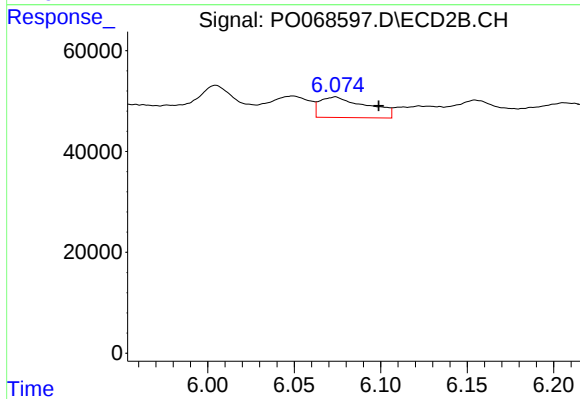
#24 AR-1248-4

R.T.: 5.731 min
Delta R.T.: 0.054 min
Response: 68973
Conc: 53.45 ng/ml



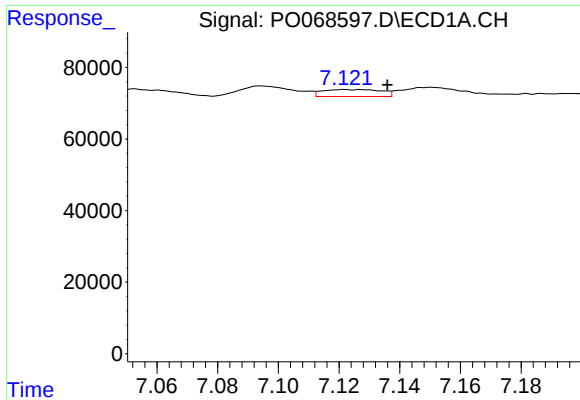
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: -0.057 min
Response: 40190
Conc: 36.08 ng/ml



#25 AR-1248-5

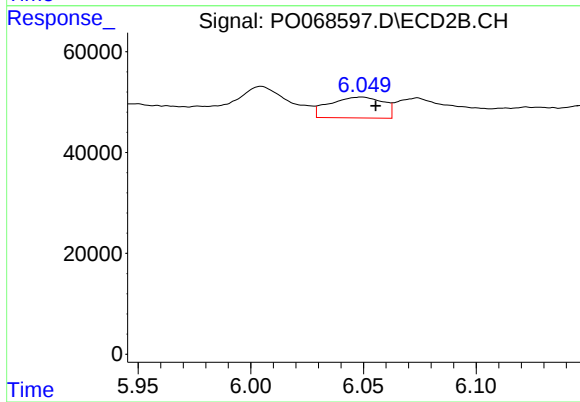
R.T.: 6.074 min
Delta R.T.: -0.025 min
Response: 77402
Conc: 59.50 ng/ml



#26 AR-1254-1

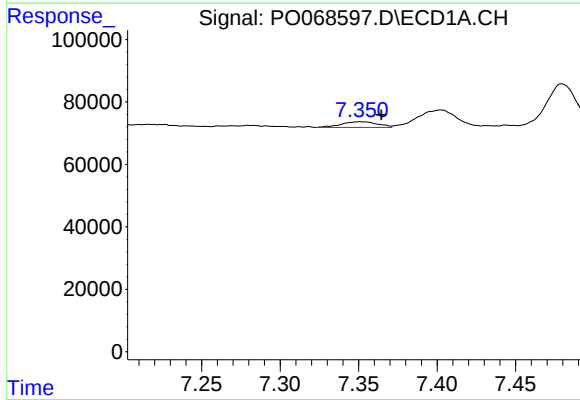
R.T.: 7.122 min
Delta R.T.: -0.014 min
Response: 26742
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



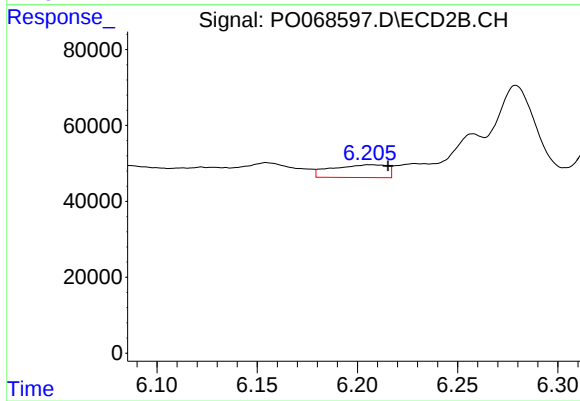
#26 AR-1254-1

R.T.: 6.049 min
Delta R.T.: -0.006 min
Response: 68531
Conc: 33.82 ng/ml



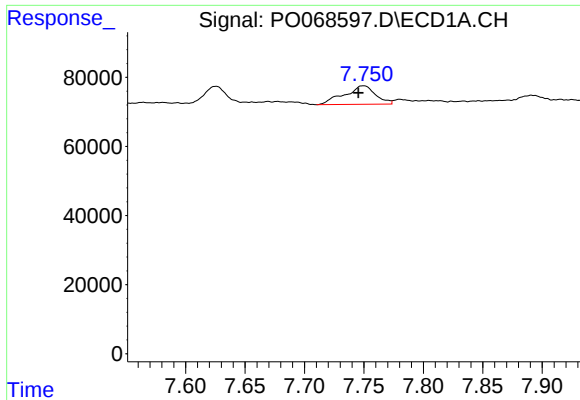
#27 AR-1254-2

R.T.: 7.351 min
Delta R.T.: -0.014 min
Response: 29209
Conc: 15.82 ng/ml



#27 AR-1254-2

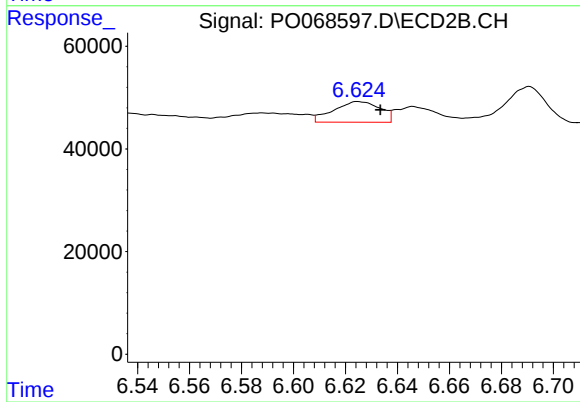
R.T.: 6.206 min
Delta R.T.: -0.009 min
Response: 64592
Conc: 36.05 ng/ml



#28 AR-1254-3

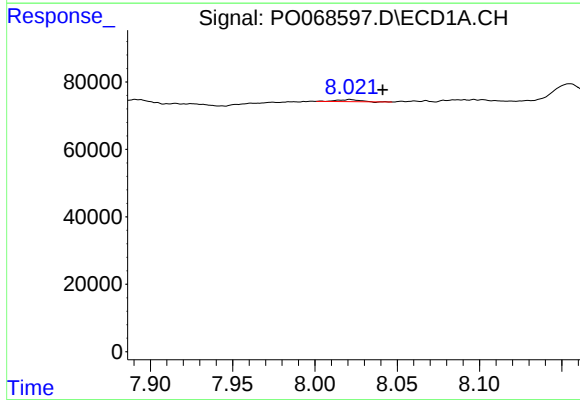
R.T.: 7.750 min
Delta R.T.: 0.004 min
Response: 98118
Conc: 50.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



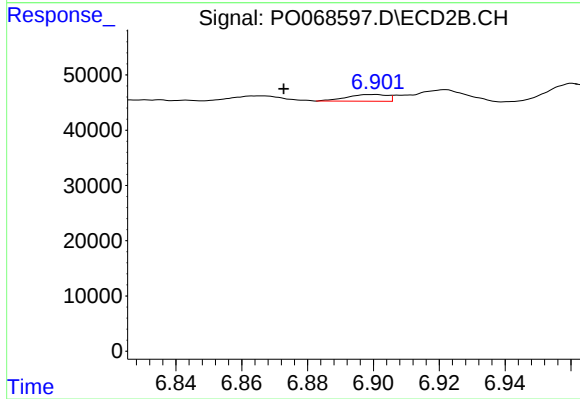
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 49944
Conc: 17.36 ng/ml



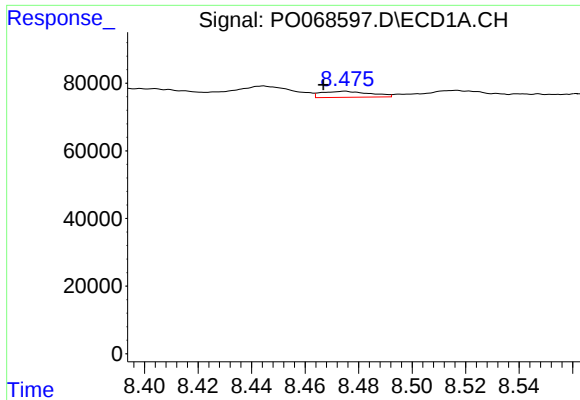
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: -0.020 min
Response: 5348
Conc: 3.34 ng/ml



#29 AR-1254-4

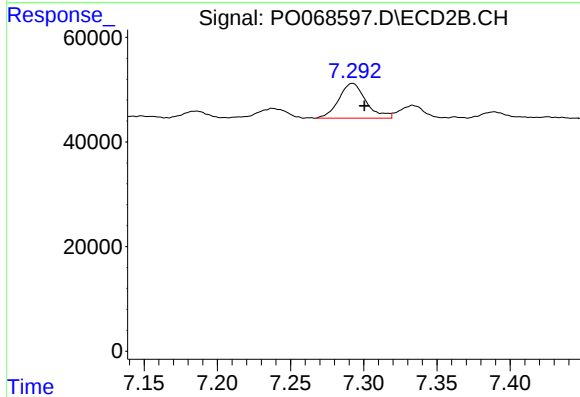
R.T.: 6.900 min
Delta R.T.: 0.027 min
Response: 10470
Conc: 5.43 ng/ml



#30 AR-1254-5

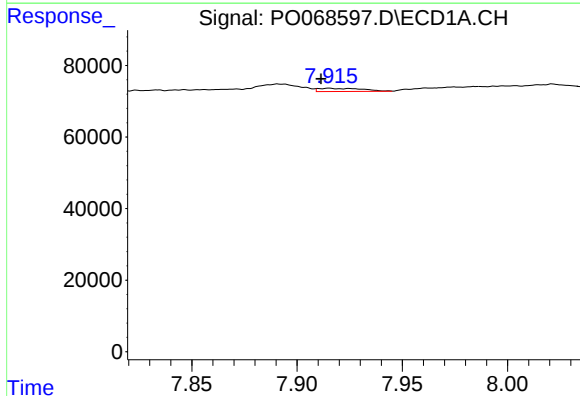
R.T.: 8.475 min
Delta R.T.: 0.008 min
Response: 22463
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



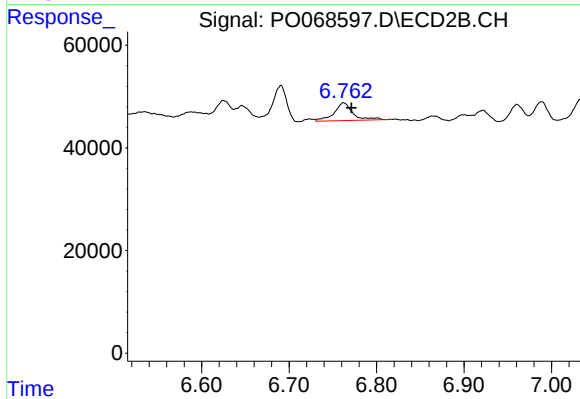
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 85956
Conc: 31.87 ng/ml



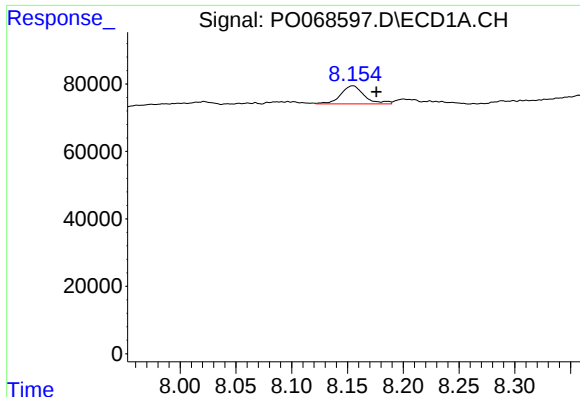
#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: 0.004 min
Response: 12797
Conc: 9.19 ng/ml



#31 AR-1260-1

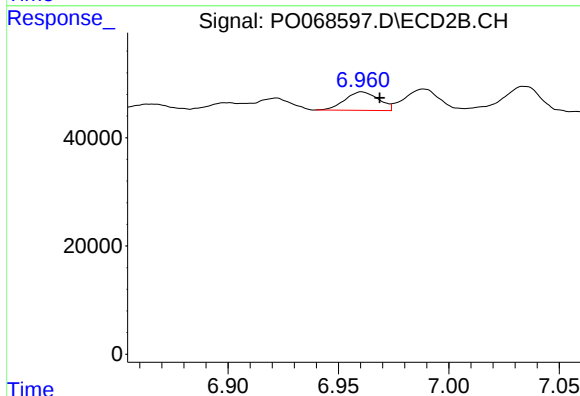
R.T.: 6.762 min
Delta R.T.: -0.009 min
Response: 52259
Conc: 27.23 ng/ml



#32 AR-1260-2

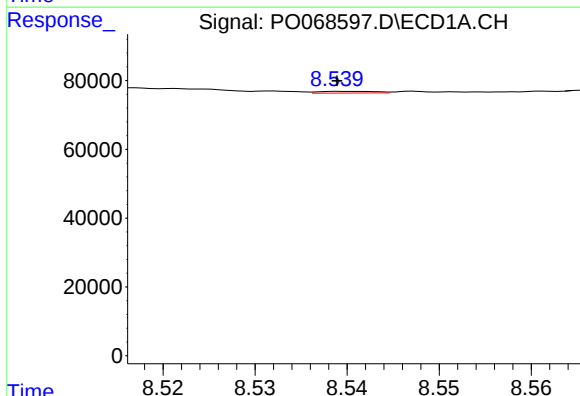
R.T.: 8.155 min
Delta R.T.: -0.021 min
Response: 79275
Conc: 44.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



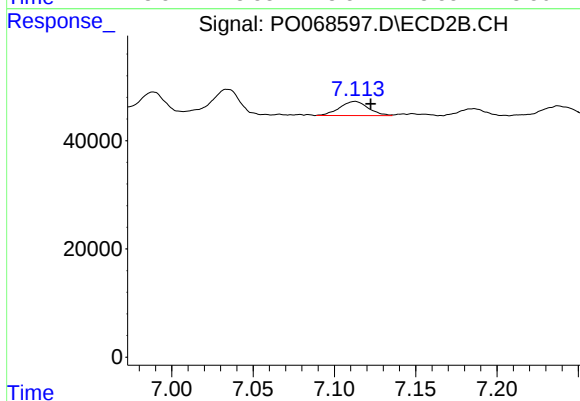
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 36332
Conc: 15.49 ng/ml



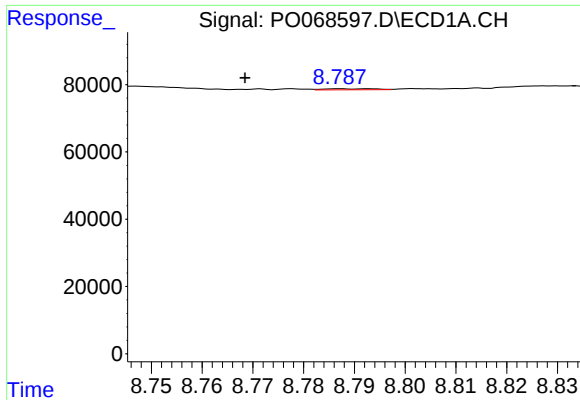
#33 AR-1260-3

R.T.: 8.540 min
Delta R.T.: 0.001 min
Response: 2199
Conc: 1.51 ng/ml



#33 AR-1260-3

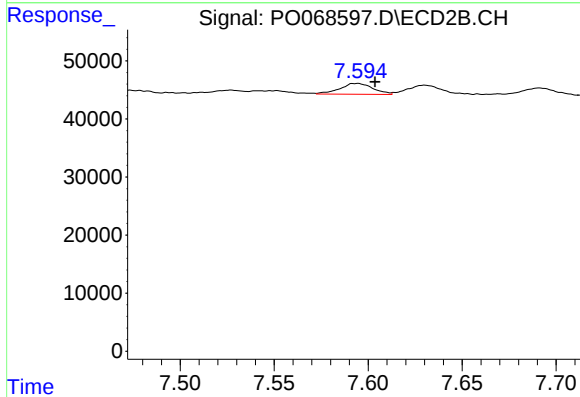
R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 31983
Conc: 14.68 ng/ml



#34 AR-1260-4

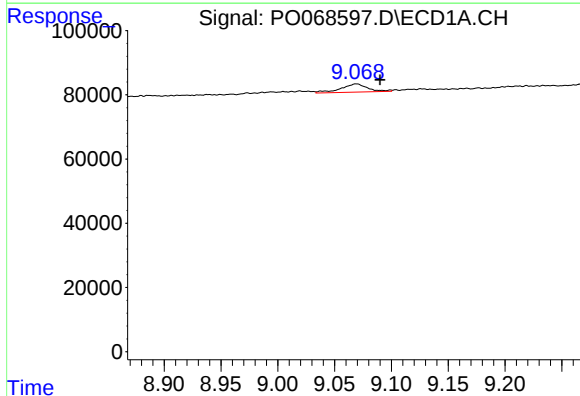
R.T.: 8.787 min
Delta R.T.: 0.019 min
Response: 2150
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



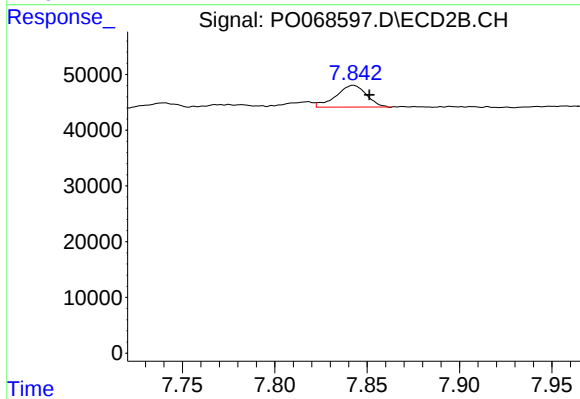
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 22958
Conc: 12.07 ng/ml



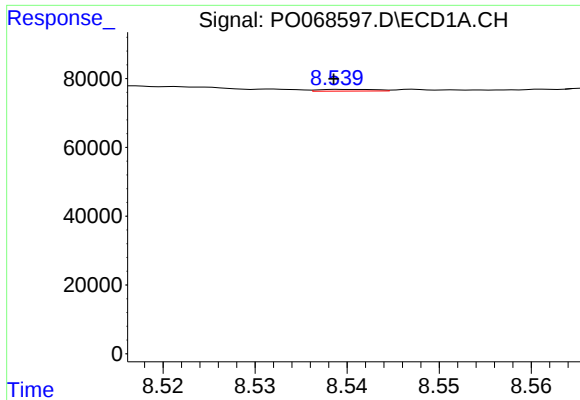
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: -0.021 min
Response: 42084
Conc: 12.67 ng/ml



#35 AR-1260-5

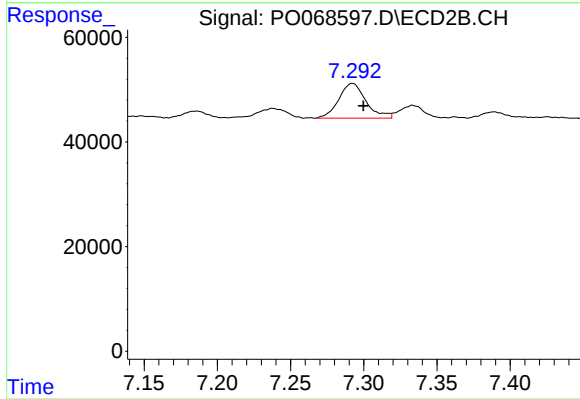
R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 44700
Conc: 10.06 ng/ml



#36 AR-1262-1

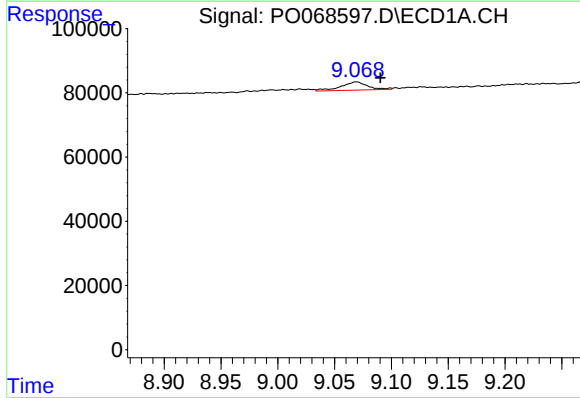
R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 2199
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



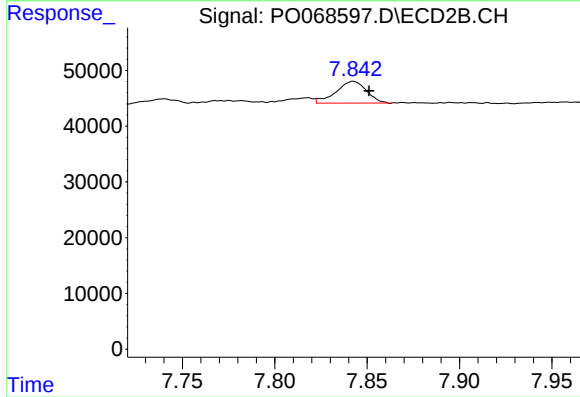
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.007 min
Response: 85956
Conc: 60.43 ng/ml



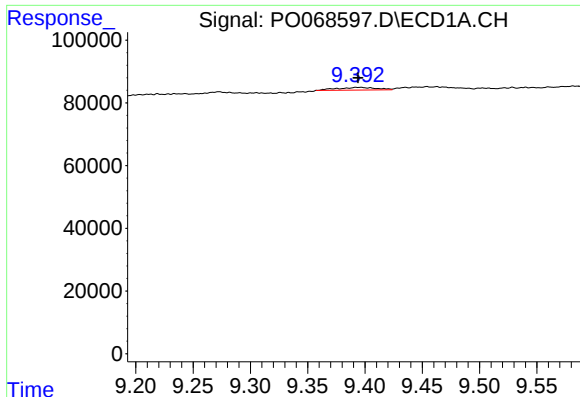
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: -0.021 min
Response: 42084
Conc: 11.67 ng/ml



#37 AR-1262-2

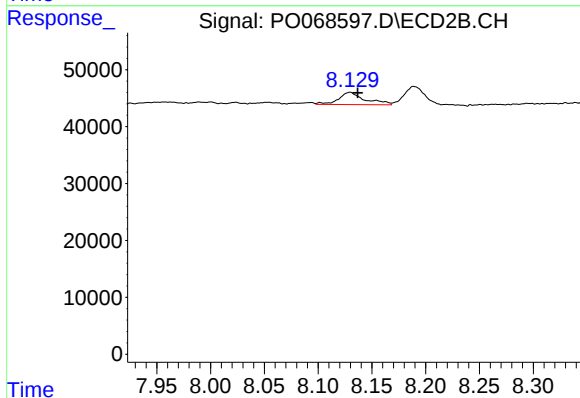
R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 44700
Conc: 9.62 ng/ml



#38 AR-1262-3

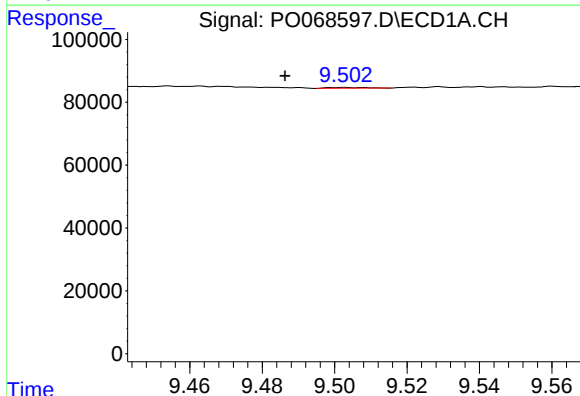
R.T.: 9.393 min
Delta R.T.: -0.001 min
Response: 19799
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



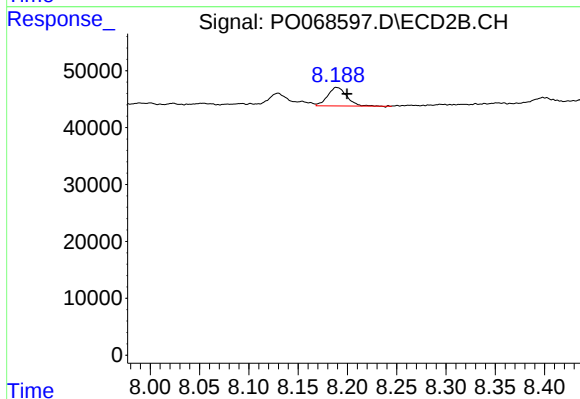
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 36248
Conc: 18.77 ng/ml



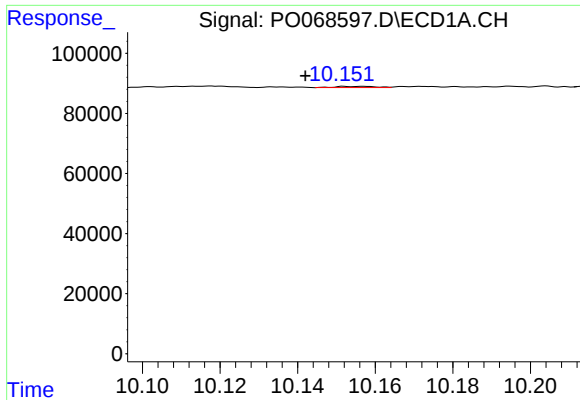
#39 AR-1262-4

R.T.: 9.502 min
Delta R.T.: 0.016 min
Response: 1874
Conc: 0.91 ng/ml



#39 AR-1262-4

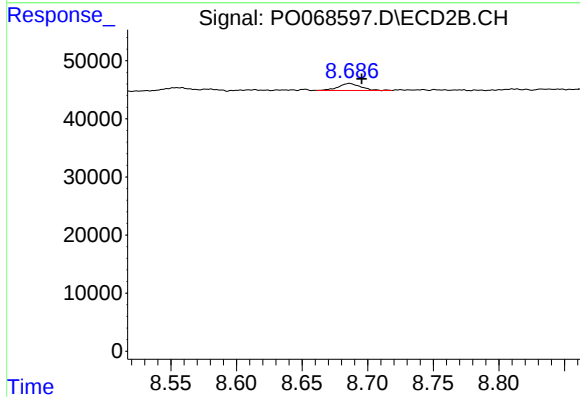
R.T.: 8.189 min
Delta R.T.: -0.010 min
Response: 43617
Conc: 12.42 ng/ml



#40 AR-1262-5

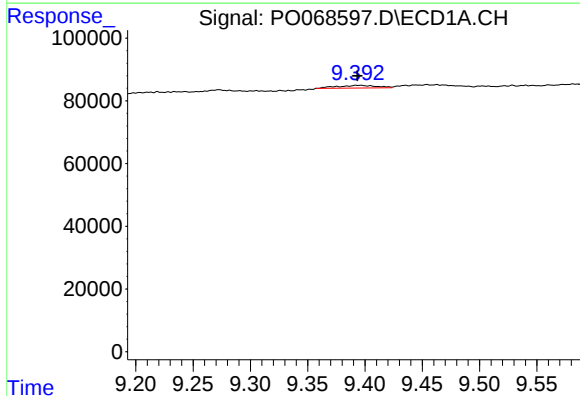
R.T.: 10.157 min
Delta R.T.: 0.015 min
Response: 2779
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



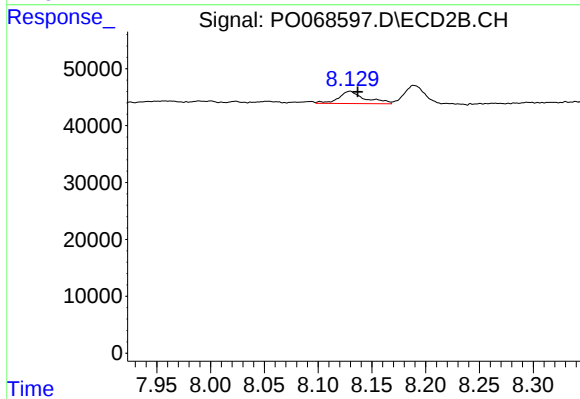
#40 AR-1262-5

R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 14618
Conc: 8.47 ng/ml



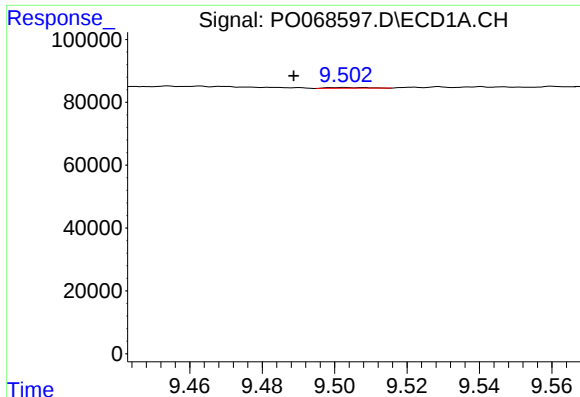
#41 AR-1268-1

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 19799
Conc: 4.16 ng/ml



#41 AR-1268-1

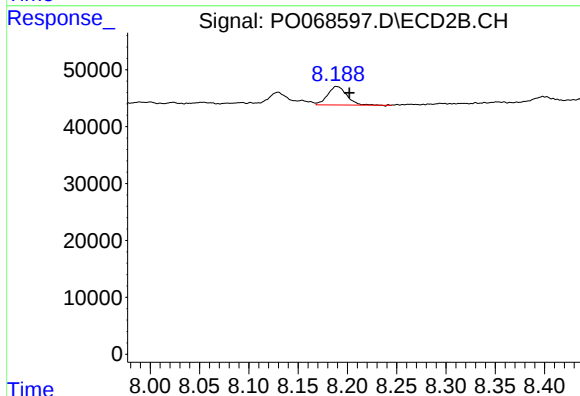
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 36248
Conc: 6.44 ng/ml



#42 AR-1268-2

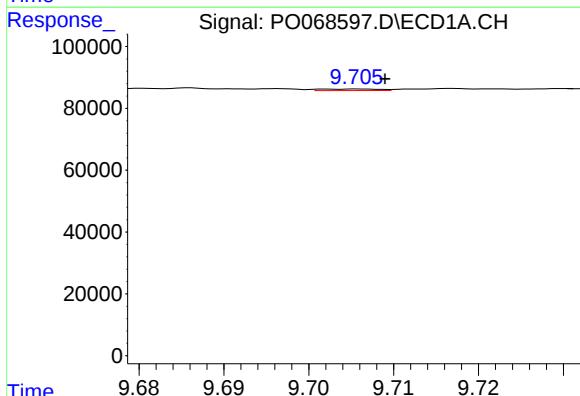
R.T.: 9.502 min
Delta R.T.: 0.014 min
Response: 1874
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



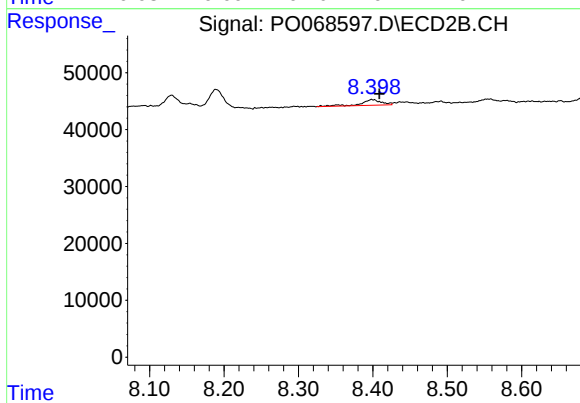
#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 43617
Conc: 8.53 ng/ml



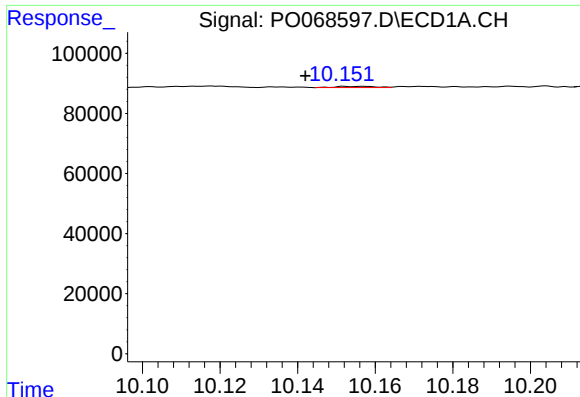
#43 AR-1268-3

R.T.: 9.706 min
Delta R.T.: -0.003 min
Response: 2364
Conc: 0.60 ng/ml



#43 AR-1268-3

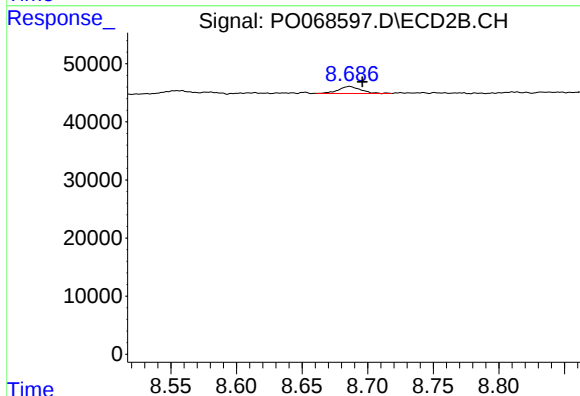
R.T.: 8.399 min
Delta R.T.: -0.010 min
Response: 19572
Conc: 4.62 ng/ml



#44 AR-1268-4

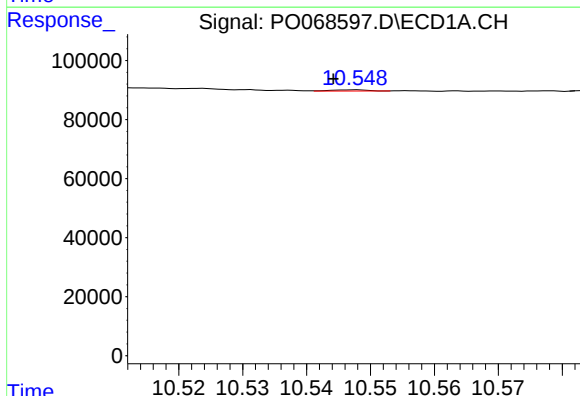
R.T.: 10.157 min
Delta R.T.: 0.015 min
Response: 2779
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
NM49-COMP-2020-0-6RE



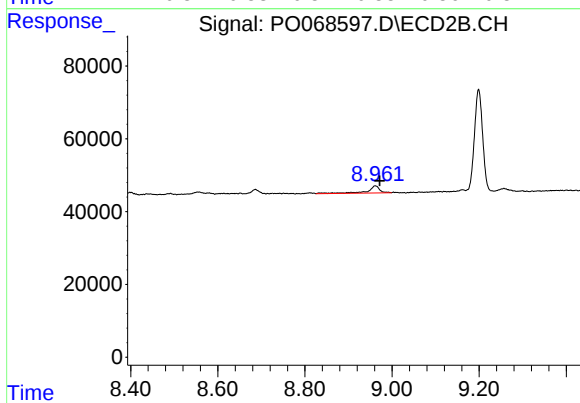
#44 AR-1268-4

R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 14618
Conc: 7.22 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: 0.003 min
Response: 1560
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.010 min
Response: 37883
Conc: 2.88 ng/ml