

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 20:16
 Operator : DD\AJ
 Sample : L1245-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200067-AMENDED-COMP-5RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:33:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.148	3.425	612372	873387	26.409	32.882
2)	SA Decachlor...	9.638	8.321	905088	1367519	21.743	28.140 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.719	0	17822	N.D.	18.366 #
6)	L1 AR-1016-4	0.000	4.719	0	17822	N.D.	21.711 #
7)	L1 AR-1016-5	5.842	0.000	10337	0	12.101	N.D. #
8)	L2 AR-1221-1	4.362	3.679	20217	41827	69.939	121.492 #
9)	L2 AR-1221-2	4.448	3.717	40243	59916	182.443	235.783 #
10)	L2 AR-1221-3	4.502	0.000	153611	0	214.117	N.D. #
11)	L3 AR-1232-1	4.502	0.000	153611	0	282.854	N.D. #
13)	L3 AR-1232-3	0.000	4.719	0	17822	N.D.	46.318 #
14)	L3 AR-1232-4	0.000	4.754	0	2360	N.D.	6.702 #
18)	L4 AR-1242-3	0.000	4.719	0	17822	N.D.	24.216 #
19)	L4 AR-1242-4	0.000	4.754	0	2360	N.D.	3.170 #
20)	L4 AR-1242-5	6.204	5.279	20631	13670	24.777	12.348 #
22)	L5 AR-1248-2	0.000	4.719	0	17822	N.D.	17.583 #
23)	L5 AR-1248-3	5.842	4.754	10337	2360	10.018	2.296 #
24)	L5 AR-1248-4	6.166	0.000	32421	0	24.063	N.D. #
25)	L5 AR-1248-5	6.204	5.317	20631	9822	15.963	7.037 #
26)	L6 AR-1254-1	6.142	5.279	29030	13670	21.871	6.113 #
27)	L6 AR-1254-2	6.366	5.414	121871	20258	55.945	9.863 #
28)	L6 AR-1254-3	6.728	5.801	17494	25007	7.194	7.374
29)	L6 AR-1254-4	7.017	6.038	20810	25453	9.930	11.112
30)	L6 AR-1254-5	7.417	6.442	156889	7594	73.121	2.348 #
31)	L7 AR-1260-1	6.923	5.954	30993	26765	15.996	11.049 #
32)	L7 AR-1260-2	7.147	6.177	10544	28319	4.021	8.937 #
33)	L7 AR-1260-3	7.435	6.301	112835	22325	51.920	8.073 #
34)	L7 AR-1260-4	7.666	6.749	139209	26289	62.801	10.652 #
35)	L7 AR-1260-5	8.013	6.979	92618	80347	19.128	13.217 #
36)	L8 AR-1262-1	7.435	6.558	112835	38457	37.969	27.791 #
37)	L8 AR-1262-2	8.013	6.979	92618	80347	17.988	12.708 #
38)	L8 AR-1262-3	8.324	7.265	157988	57618	45.002	22.498 #
39)	L8 AR-1262-4	8.366	7.346	18879	98446	6.906	20.934 #
40)	L8 AR-1262-5	8.986	7.828	1261102	3018	668.736	1.435 #
41)	L9 AR-1268-1	8.324	7.265	157988	57618	24.101	7.396 #
42)	L9 AR-1268-2	8.366	7.346	18879	98446	3.200	13.593 #
43)	L9 AR-1268-3	8.593	7.533	225334	154385	44.719	25.791 #
44)	L9 AR-1268-4	8.986	7.828	1261102	3018	595.182	1.237 #
45)	L9 AR-1268-5	9.352	8.090	61943	25793	4.133	1.428 #

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

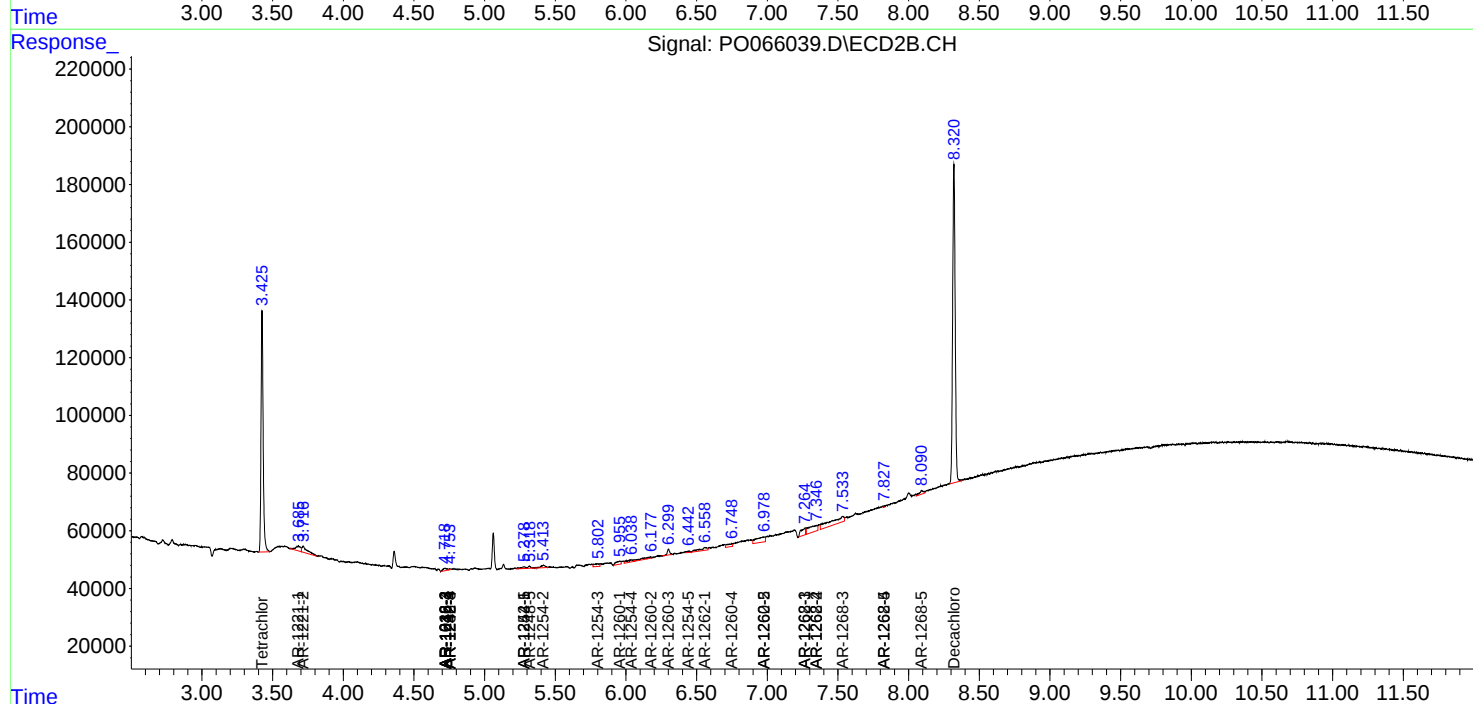
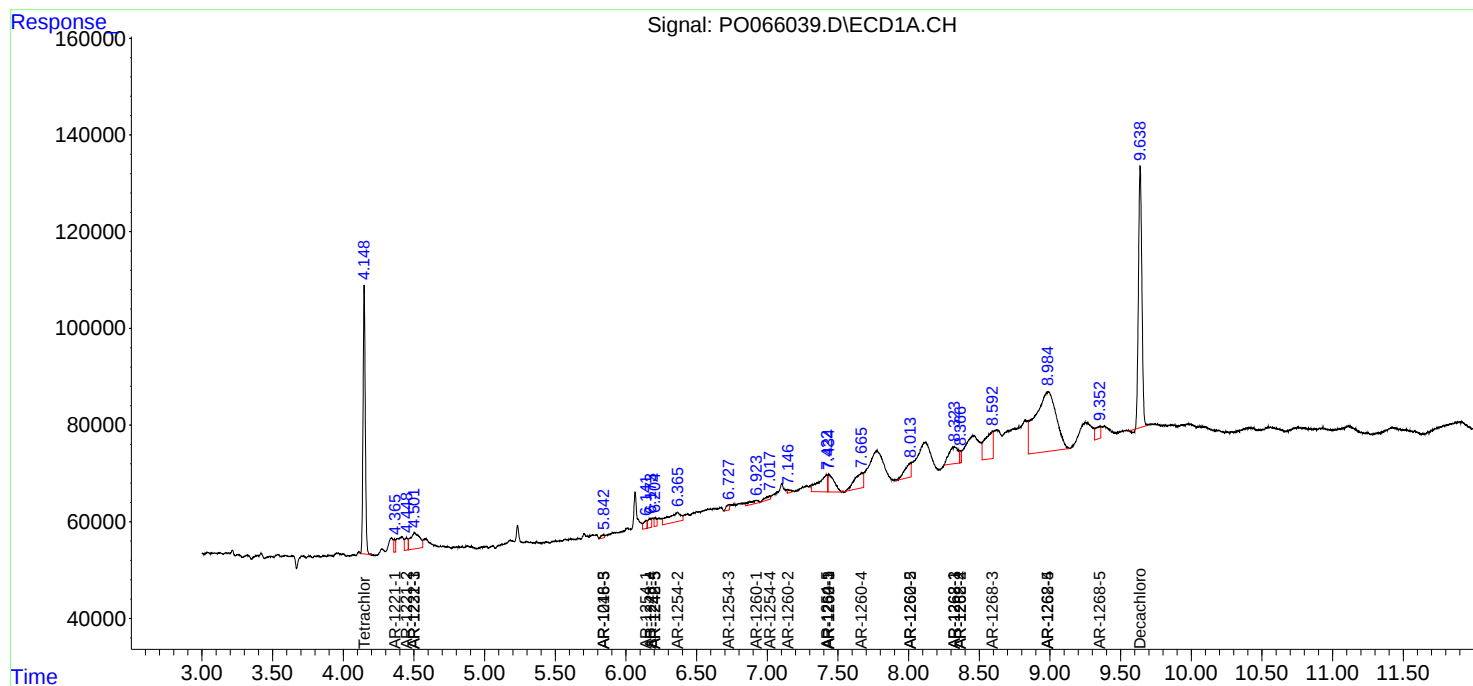
Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE

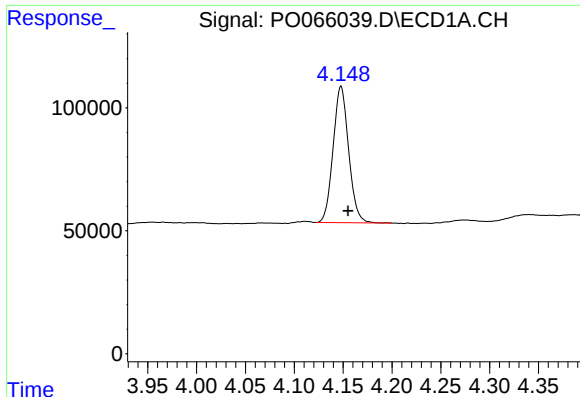
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 20:16
Operator : DD\AJ
Sample : L1245-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:33:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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

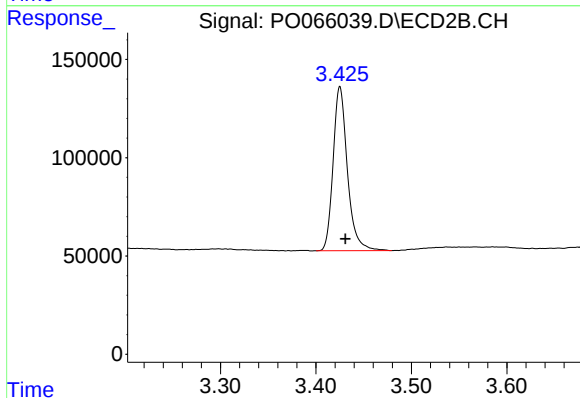




#1 Tetrachloro-m-xylene

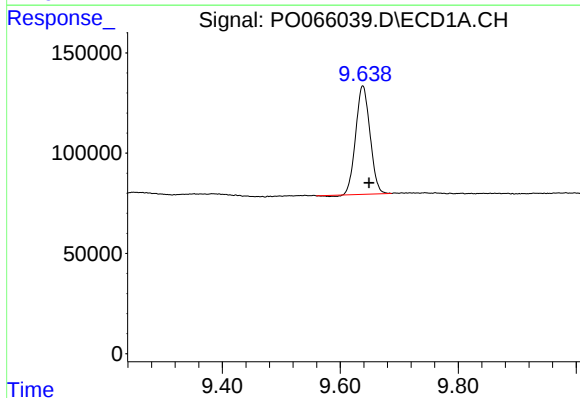
R.T.: 4.148 min
Delta R.T.: -0.007 min
Response: 612372
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



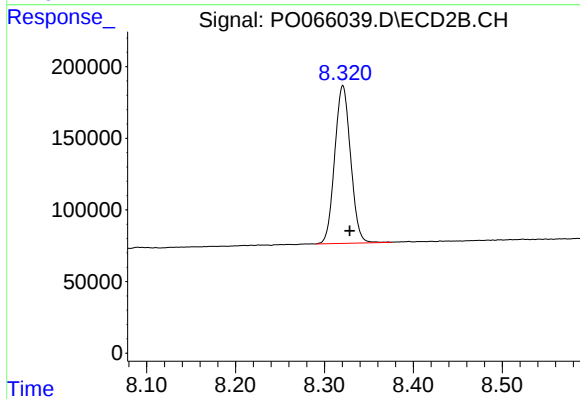
#1 Tetrachloro-m-xylene

R.T.: 3.425 min
Delta R.T.: -0.006 min
Response: 873387
Conc: 32.88 ng/ml



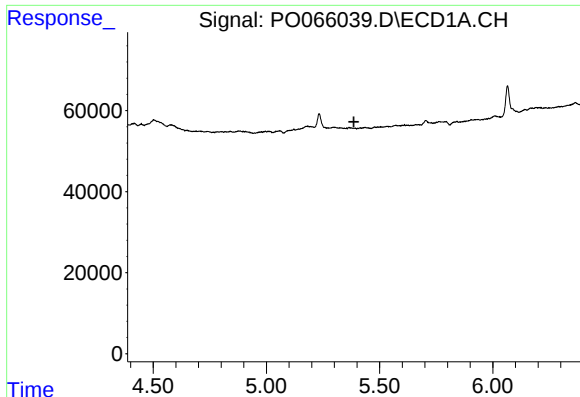
#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: -0.011 min
Response: 905088
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

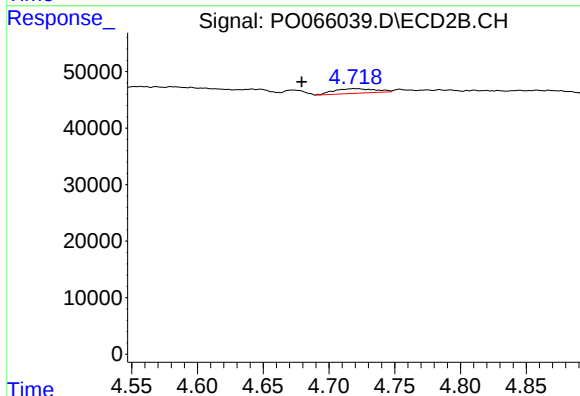
R.T.: 8.321 min
Delta R.T.: -0.008 min
Response: 1367519
Conc: 28.14 ng/ml



#5 AR-1016-3

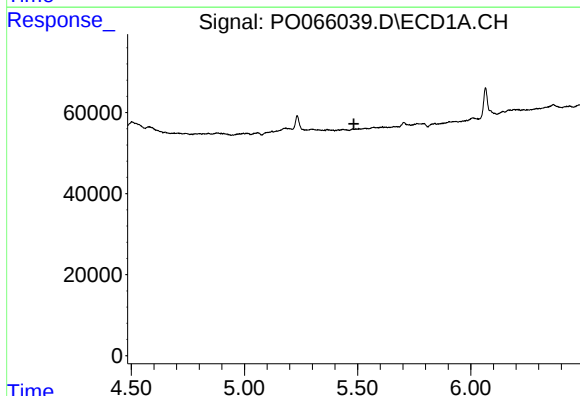
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



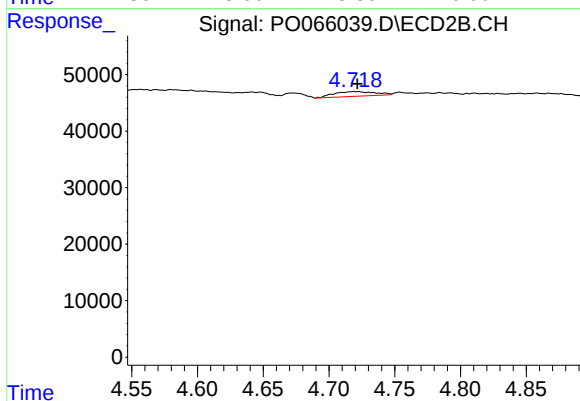
#5 AR-1016-3

R.T.: 4.719 min
Delta R.T.: 0.040 min
Response: 17822
Conc: 18.37 ng/ml



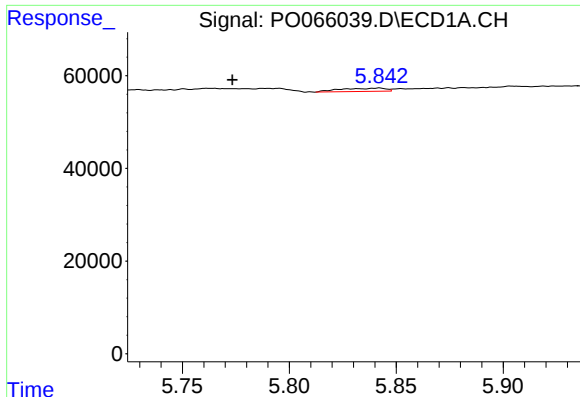
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#6 AR-1016-4

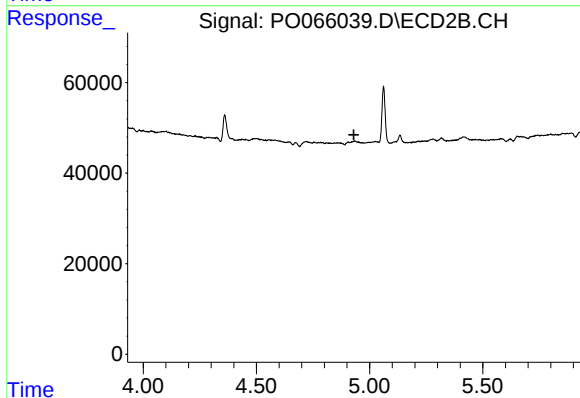
R.T.: 4.719 min
Delta R.T.: -0.003 min
Response: 17822
Conc: 21.71 ng/ml



#7 AR-1016-5

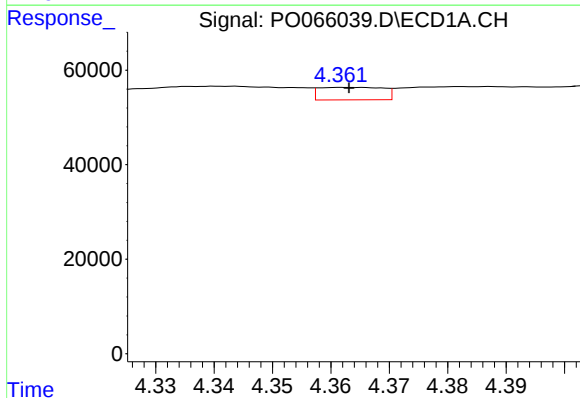
R.T.: 5.842 min
Delta R.T.: 0.068 min
Response: 10337
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



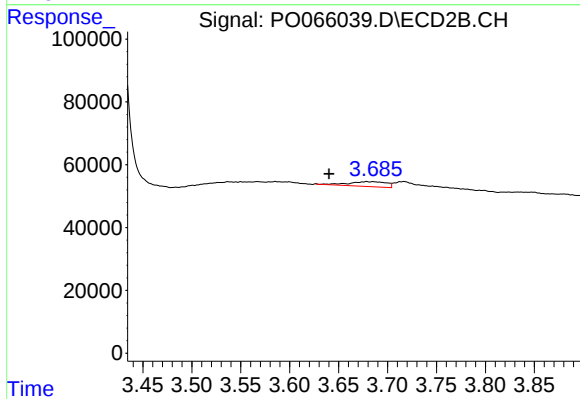
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



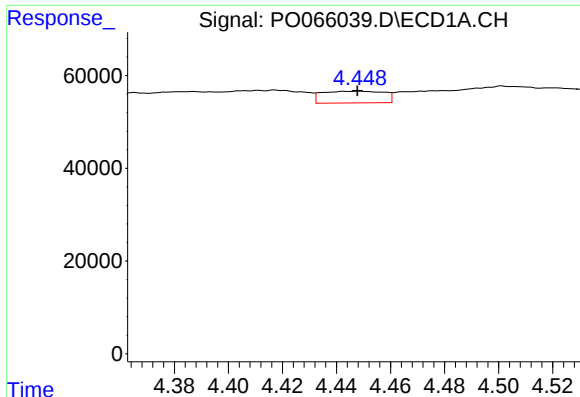
#8 AR-1221-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 20217
Conc: 69.94 ng/ml



#8 AR-1221-1

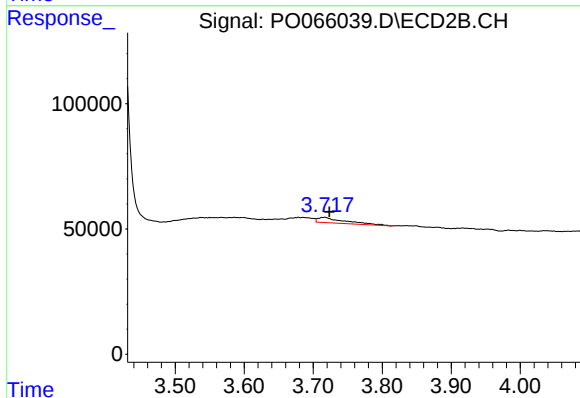
R.T.: 3.679 min
Delta R.T.: 0.039 min
Response: 41827
Conc: 121.49 ng/ml



#9 AR-1221-2

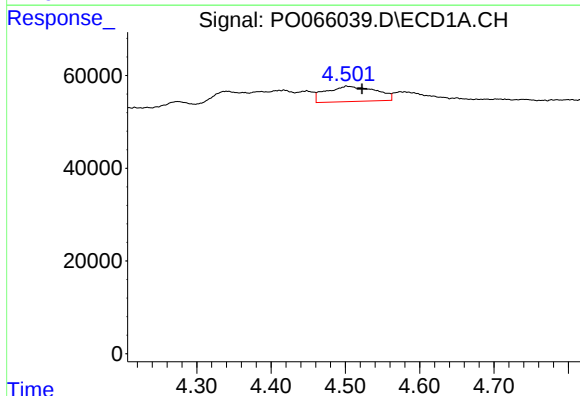
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 40243
Conc: 182.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



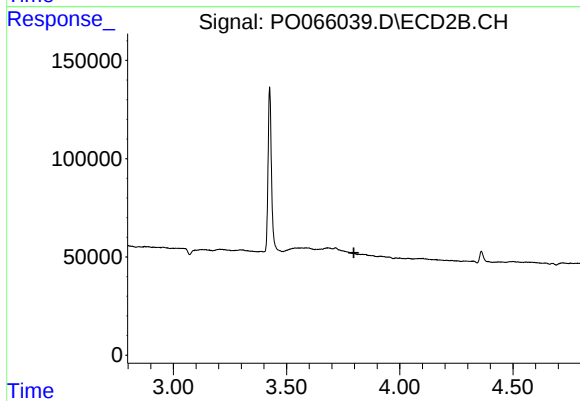
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: -0.007 min
Response: 59916
Conc: 235.78 ng/ml



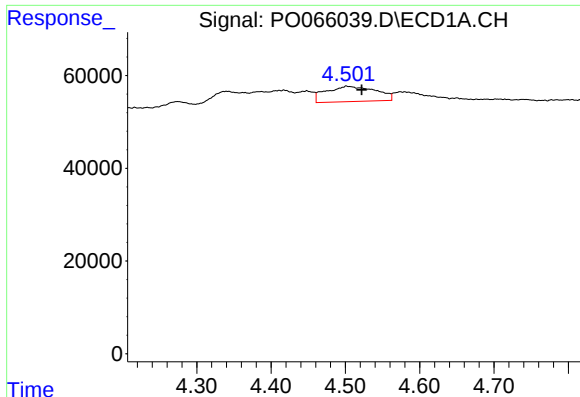
#10 AR-1221-3

R.T.: 4.502 min
Delta R.T.: -0.021 min
Response: 153611
Conc: 214.12 ng/ml



#10 AR-1221-3

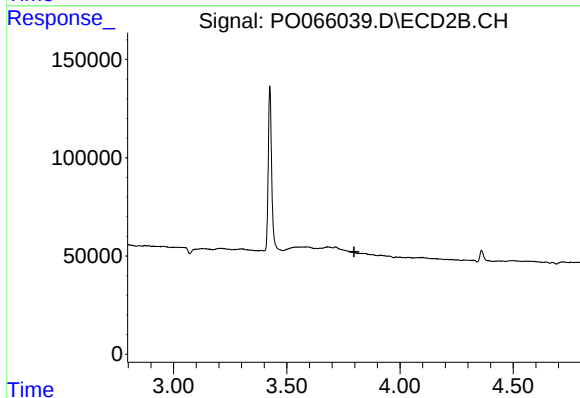
R.T.: 0.000 min
Exp R.T.: 3.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

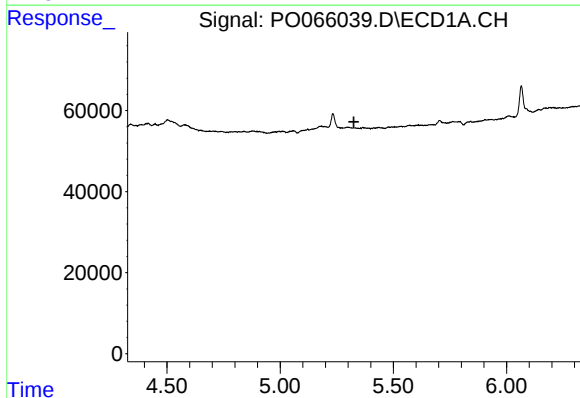
R.T.: 4.502 min
Delta R.T.: -0.020 min
Response: 153611
Conc: 282.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



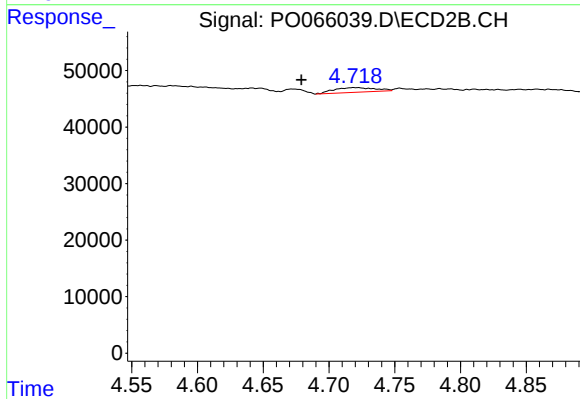
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



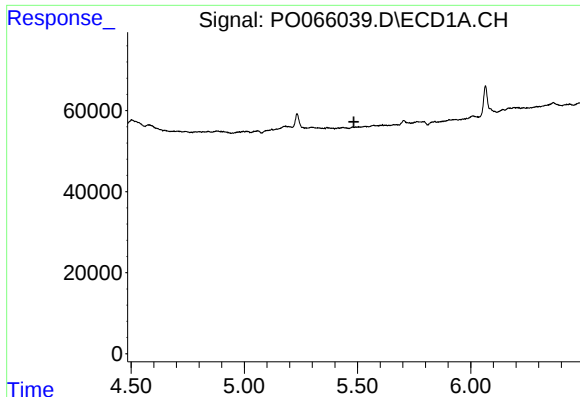
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

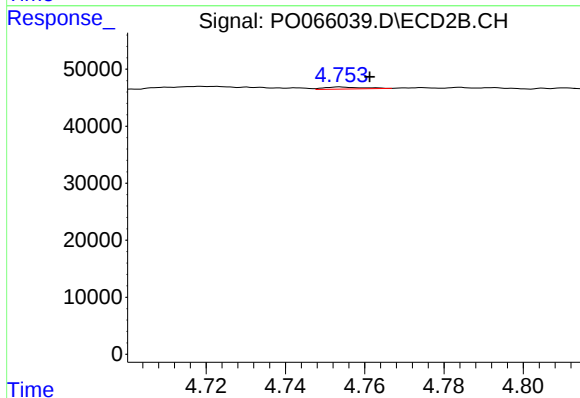
R.T.: 4.719 min
Delta R.T.: 0.040 min
Response: 17822
Conc: 46.32 ng/ml



#14 AR-1232-4

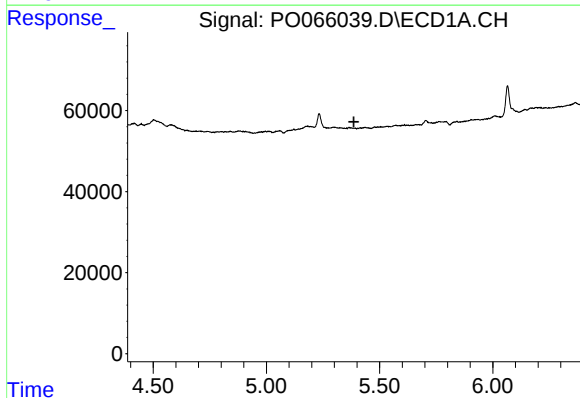
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



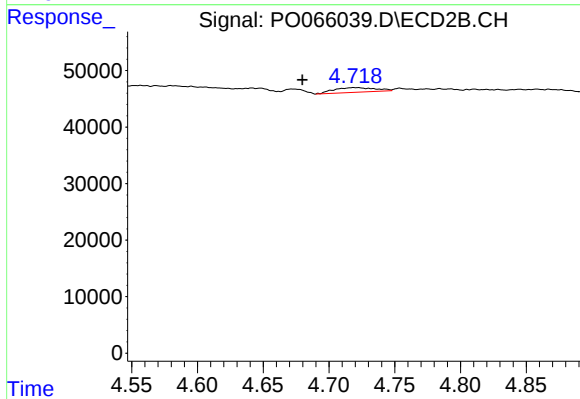
#14 AR-1232-4

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 2360
Conc: 6.70 ng/ml



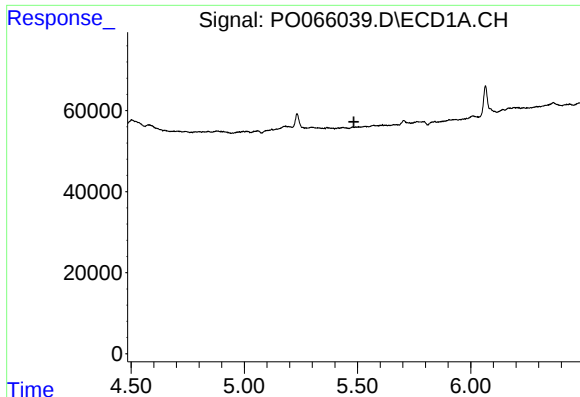
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#18 AR-1242-3

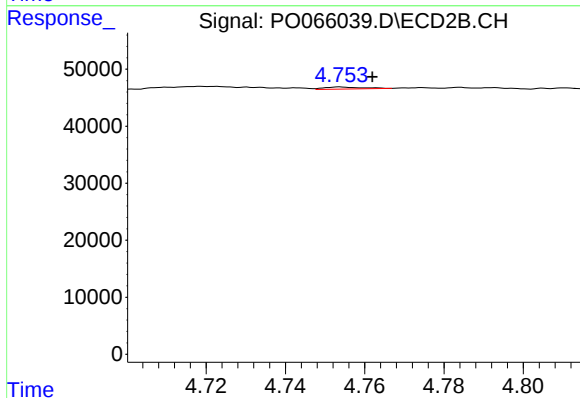
R.T.: 4.719 min
Delta R.T.: 0.039 min
Response: 17822
Conc: 24.22 ng/ml



#19 AR-1242-4

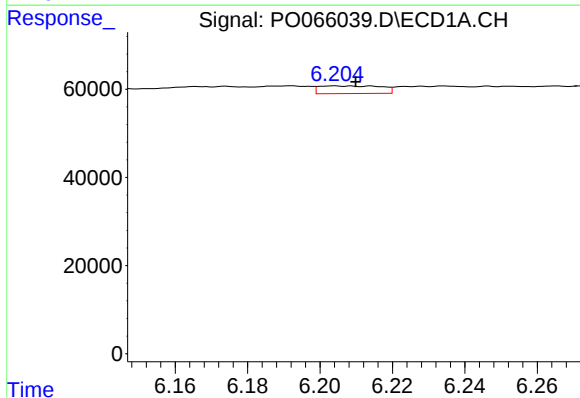
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



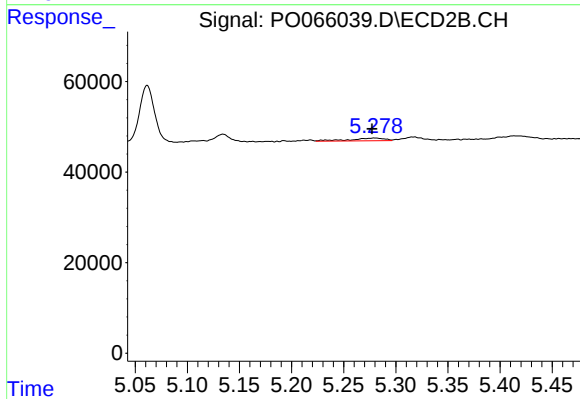
#19 AR-1242-4

R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 2360
Conc: 3.17 ng/ml



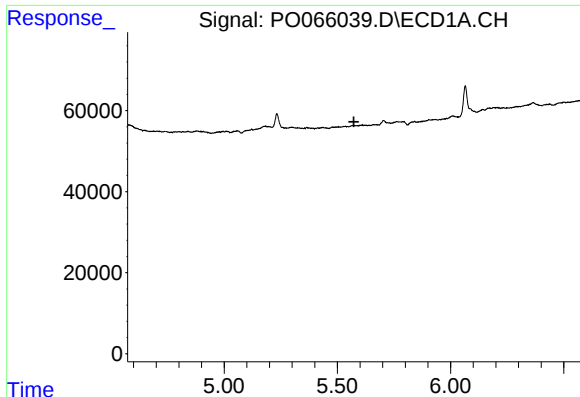
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 20631
Conc: 24.78 ng/ml



#20 AR-1242-5

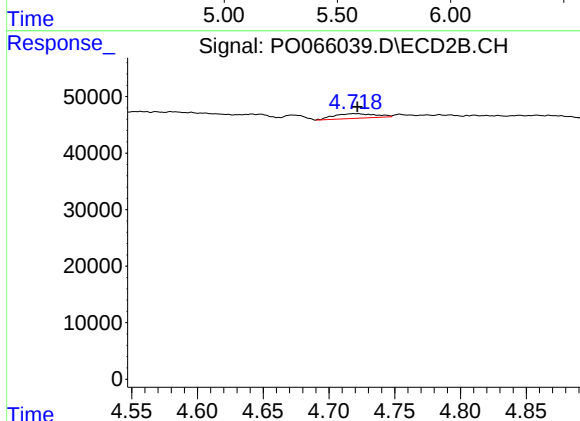
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 13670
Conc: 12.35 ng/ml



#22 AR-1248-2

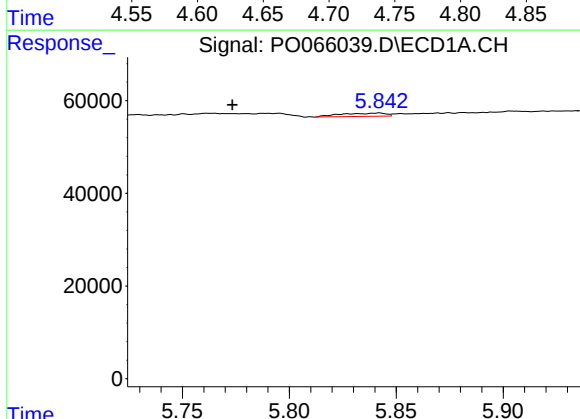
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



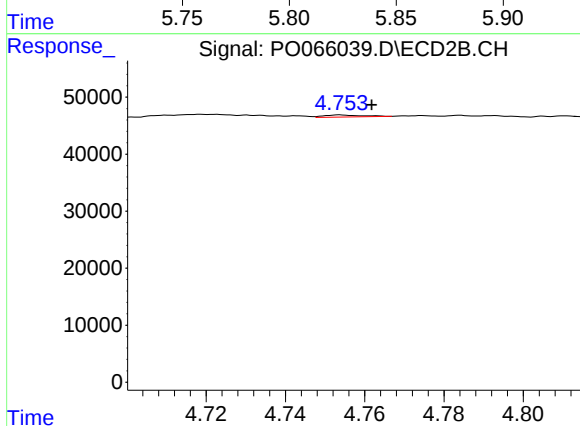
#22 AR-1248-2

R.T.: 4.719 min
Delta R.T.: -0.003 min
Response: 17822
Conc: 17.58 ng/ml



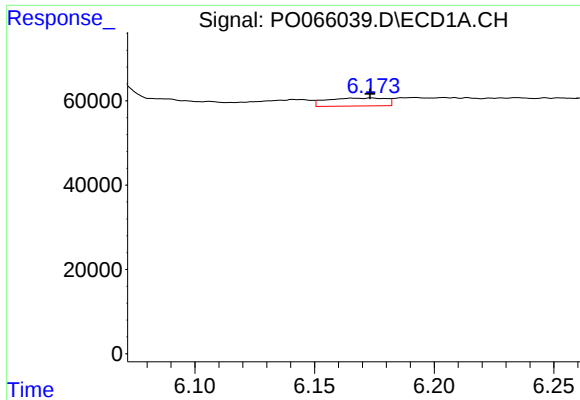
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.068 min
Response: 10337
Conc: 10.02 ng/ml



#23 AR-1248-3

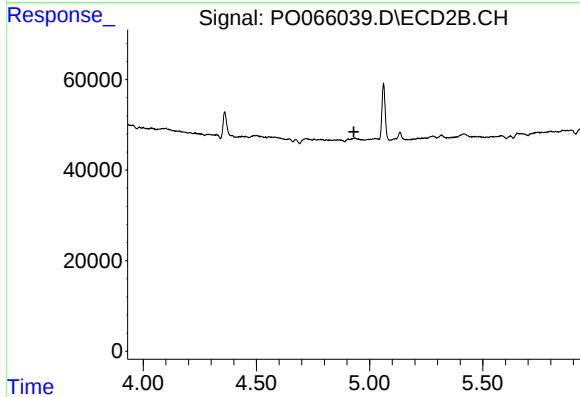
R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 2360
Conc: 2.30 ng/ml



#24 AR-1248-4

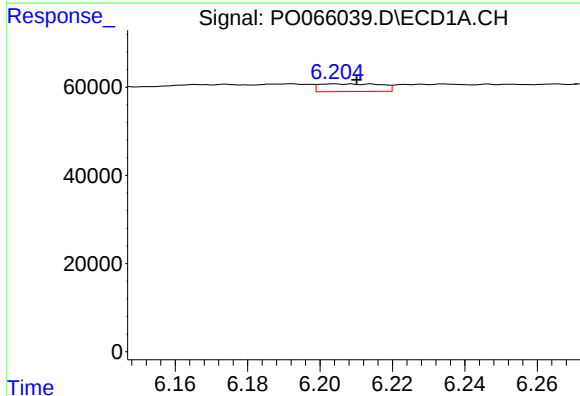
R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 32421
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



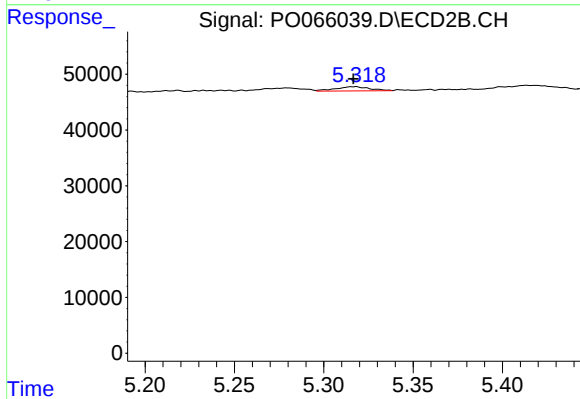
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



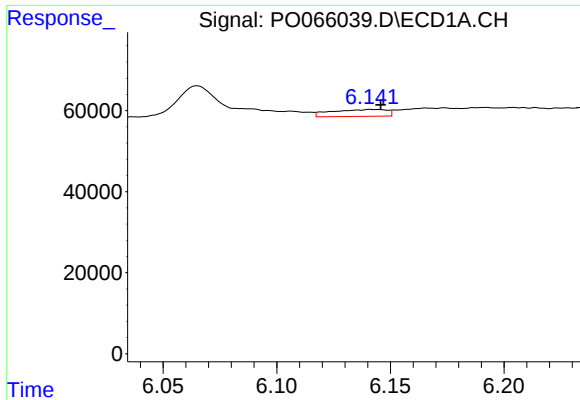
#25 AR-1248-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 20631
Conc: 15.96 ng/ml



#25 AR-1248-5

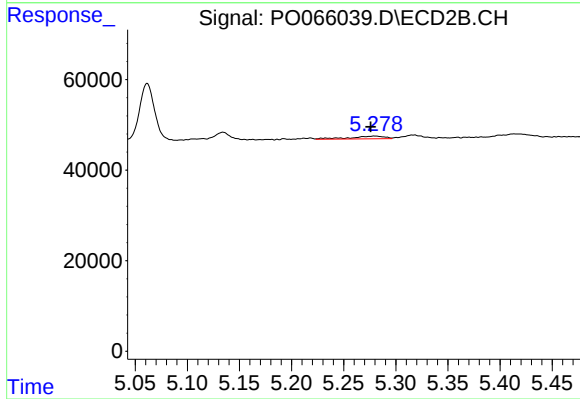
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 9822
Conc: 7.04 ng/ml



#26 AR-1254-1

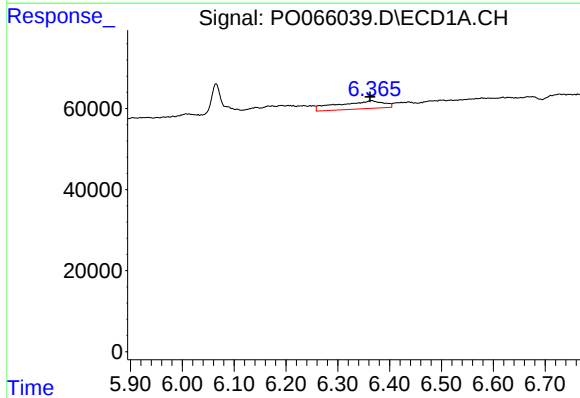
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 29030
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



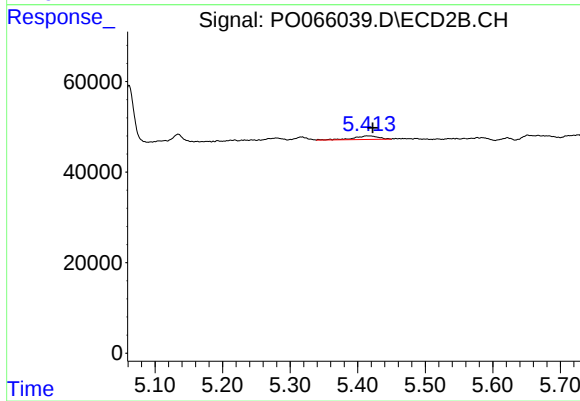
#26 AR-1254-1

R.T.: 5.279 min
Delta R.T.: 0.004 min
Response: 13670
Conc: 6.11 ng/ml



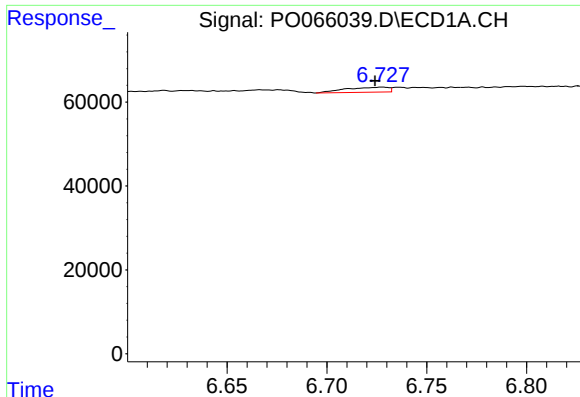
#27 AR-1254-2

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 121871
Conc: 55.94 ng/ml



#27 AR-1254-2

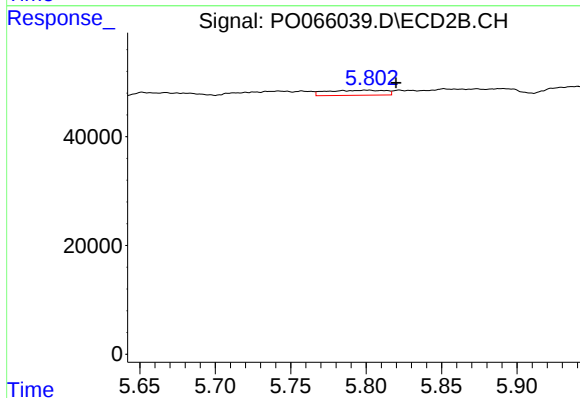
R.T.: 5.414 min
Delta R.T.: -0.009 min
Response: 20258
Conc: 9.86 ng/ml



#28 AR-1254-3

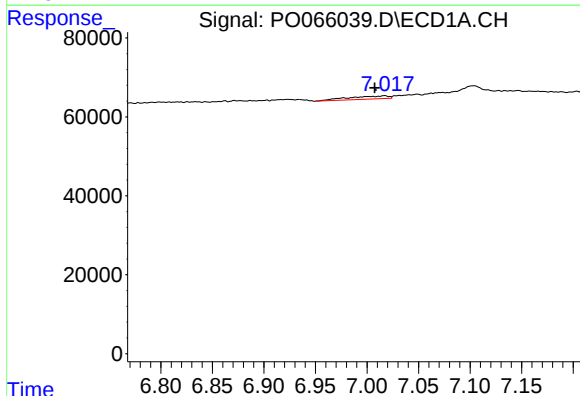
R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 17494
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



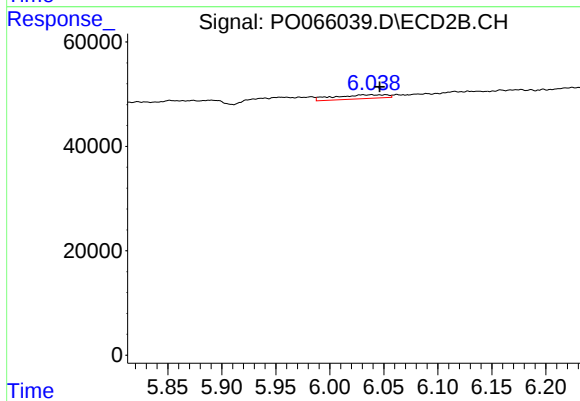
#28 AR-1254-3

R.T.: 5.801 min
Delta R.T.: -0.019 min
Response: 25007
Conc: 7.37 ng/ml



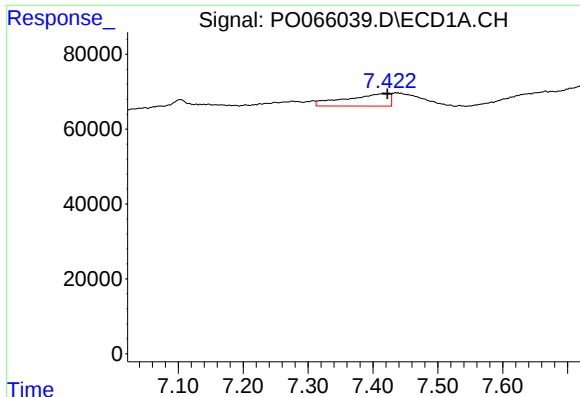
#29 AR-1254-4

R.T.: 7.017 min
Delta R.T.: 0.009 min
Response: 20810
Conc: 9.93 ng/ml



#29 AR-1254-4

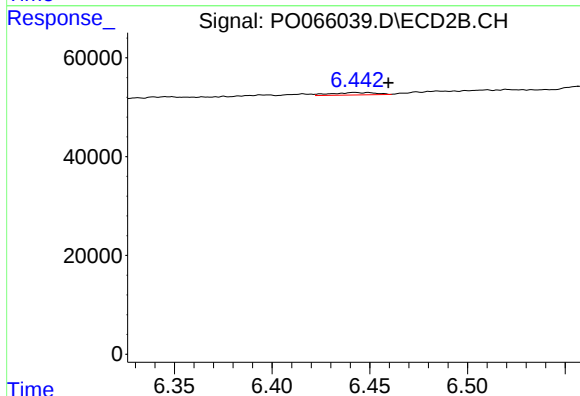
R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 25453
Conc: 11.11 ng/ml



#30 AR-1254-5

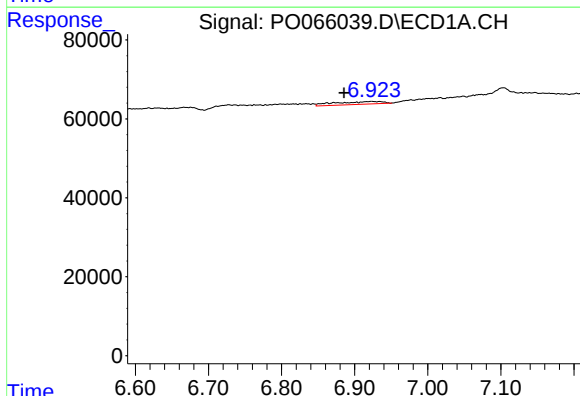
R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 156889
Conc: 73.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



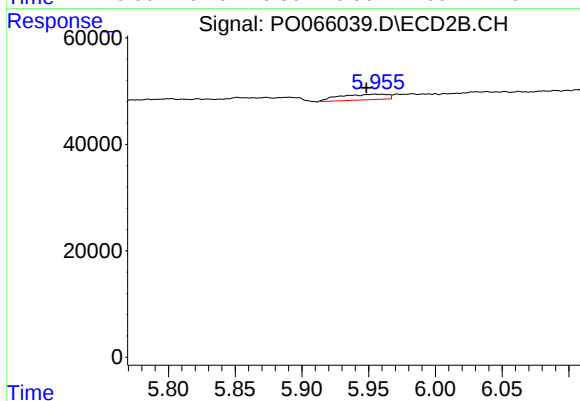
#30 AR-1254-5

R.T.: 6.442 min
Delta R.T.: -0.017 min
Response: 7594
Conc: 2.35 ng/ml



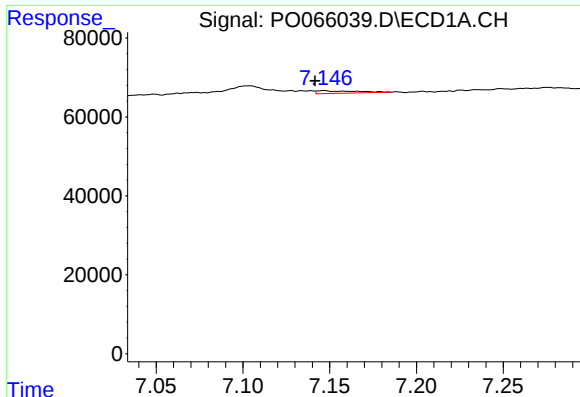
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: 0.038 min
Response: 30993
Conc: 16.00 ng/ml



#31 AR-1260-1

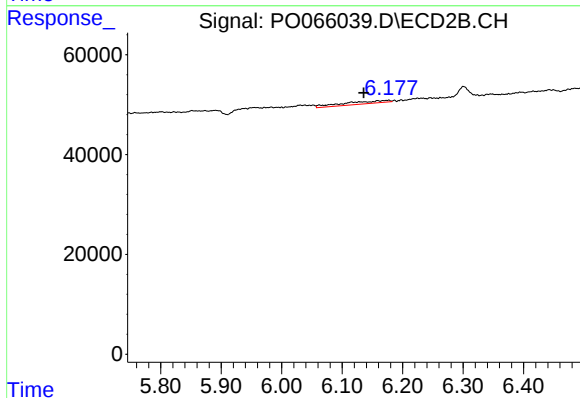
R.T.: 5.954 min
Delta R.T.: 0.006 min
Response: 26765
Conc: 11.05 ng/ml



#32 AR-1260-2

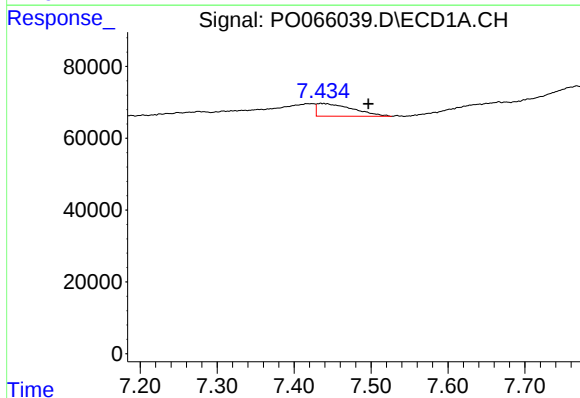
R.T.: 7.147 min
Delta R.T.: 0.005 min
Response: 10544
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



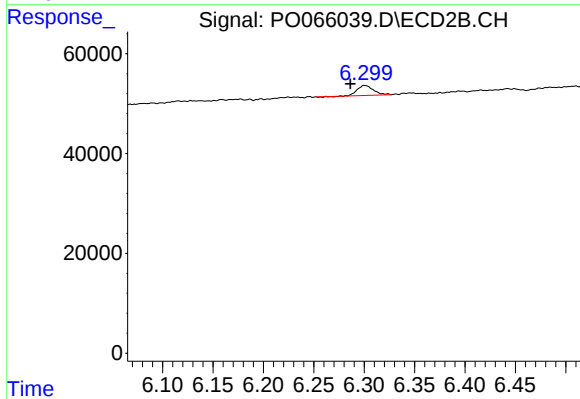
#32 AR-1260-2

R.T.: 6.177 min
Delta R.T.: 0.041 min
Response: 28319
Conc: 8.94 ng/ml



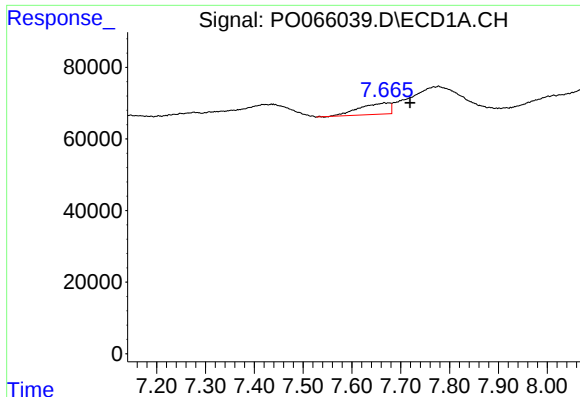
#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: -0.062 min
Response: 112835
Conc: 51.92 ng/ml



#33 AR-1260-3

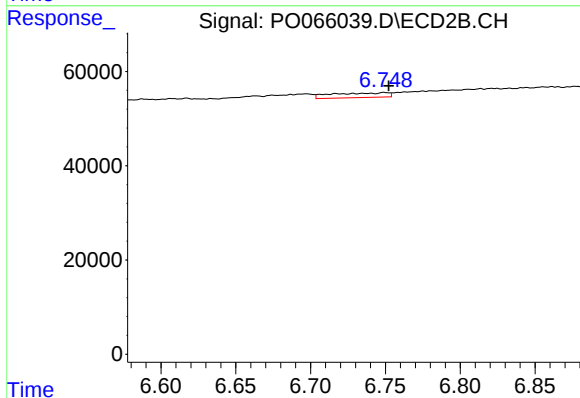
R.T.: 6.301 min
Delta R.T.: 0.014 min
Response: 22325
Conc: 8.07 ng/ml



#34 AR-1260-4

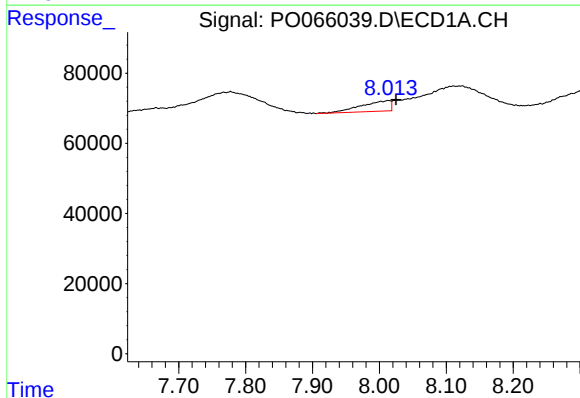
R.T.: 7.666 min
Delta R.T.: -0.053 min
Response: 139209
Conc: 62.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



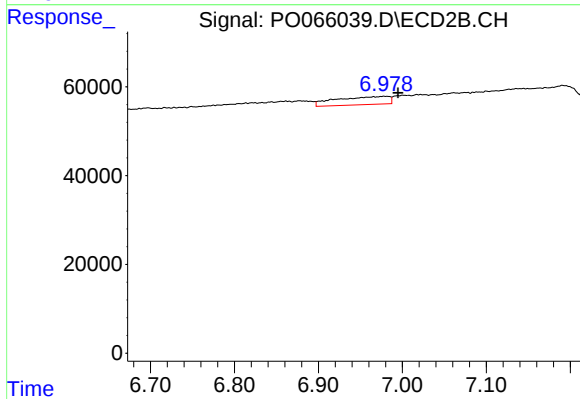
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 26289
Conc: 10.65 ng/ml



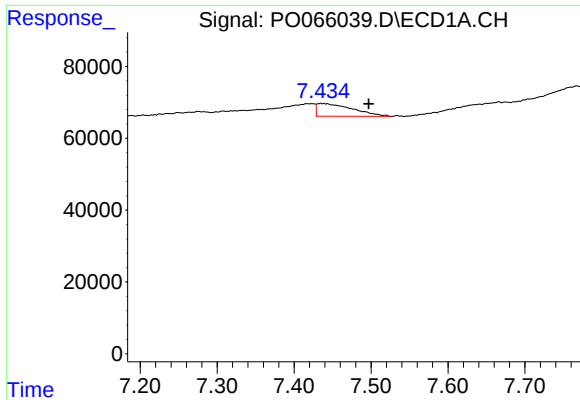
#35 AR-1260-5

R.T.: 8.013 min
Delta R.T.: -0.011 min
Response: 92618
Conc: 19.13 ng/ml



#35 AR-1260-5

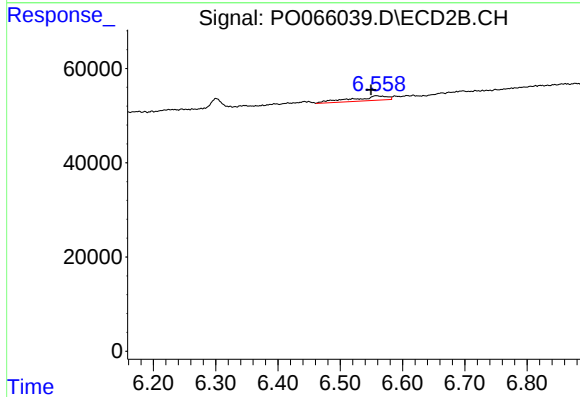
R.T.: 6.979 min
Delta R.T.: -0.016 min
Response: 80347
Conc: 13.22 ng/ml



#36 AR-1262-1

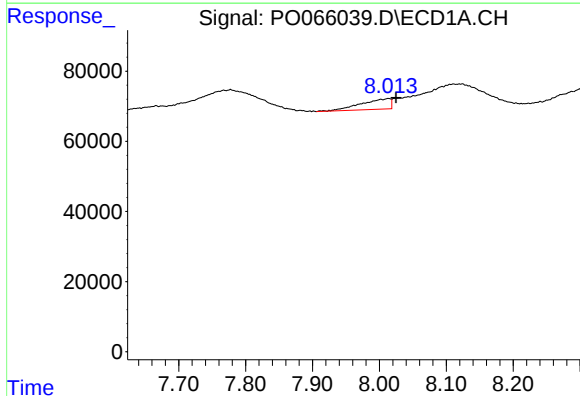
R.T.: 7.435 min
Delta R.T.: -0.062 min
Response: 112835
Conc: 37.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



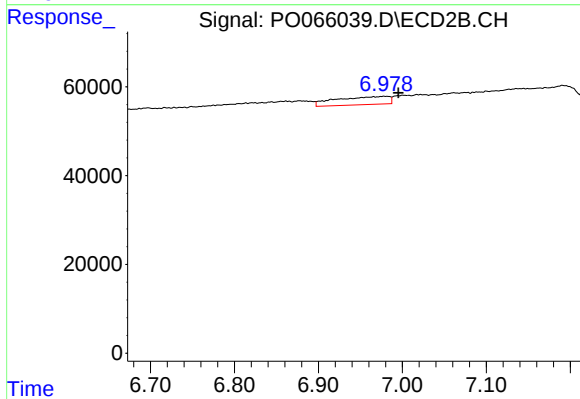
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 38457
Conc: 27.79 ng/ml



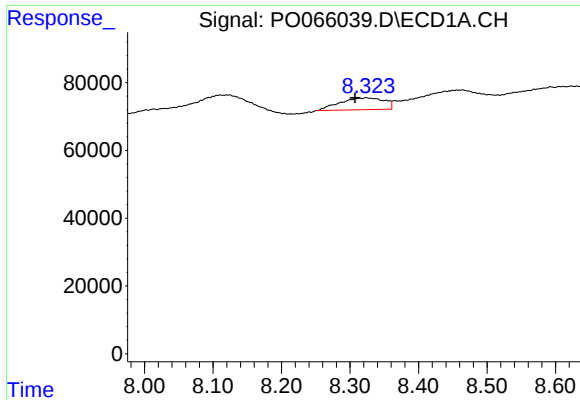
#37 AR-1262-2

R.T.: 8.013 min
Delta R.T.: -0.011 min
Response: 92618
Conc: 17.99 ng/ml



#37 AR-1262-2

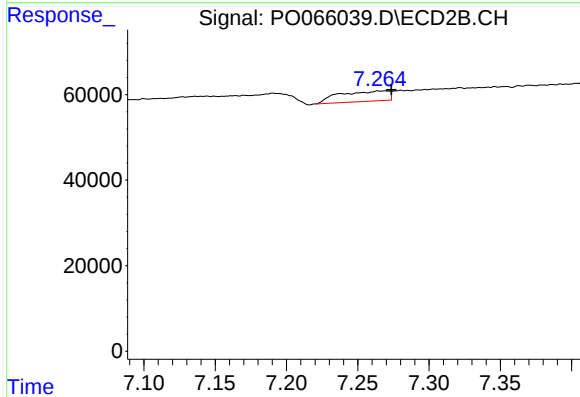
R.T.: 6.979 min
Delta R.T.: -0.017 min
Response: 80347
Conc: 12.71 ng/ml



#38 AR-1262-3

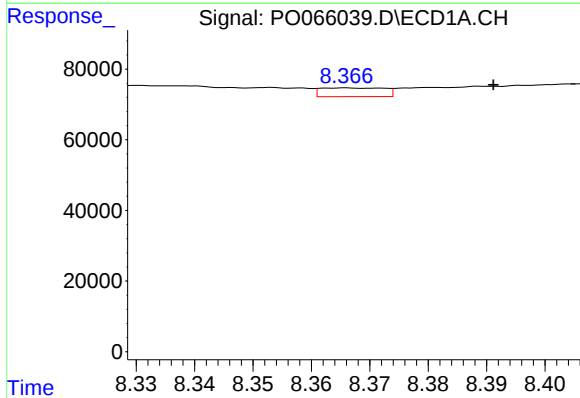
R.T.: 8.324 min
Delta R.T.: 0.016 min
Response: 157988
Conc: 45.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



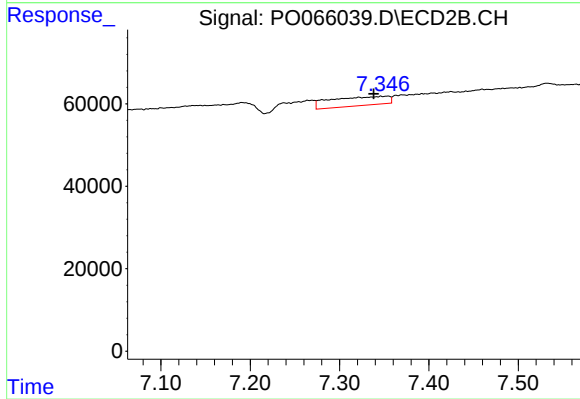
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: -0.009 min
Response: 57618
Conc: 22.50 ng/ml



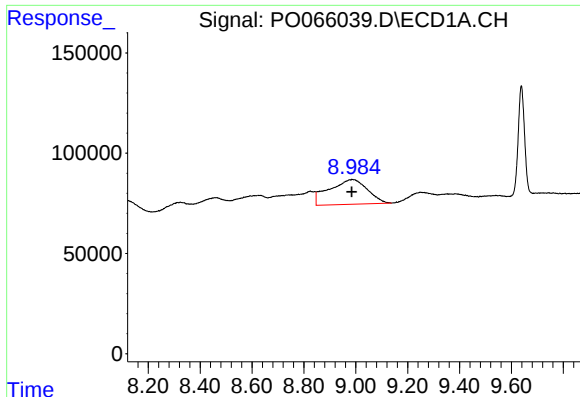
#39 AR-1262-4

R.T.: 8.366 min
Delta R.T.: -0.026 min
Response: 18879
Conc: 6.91 ng/ml



#39 AR-1262-4

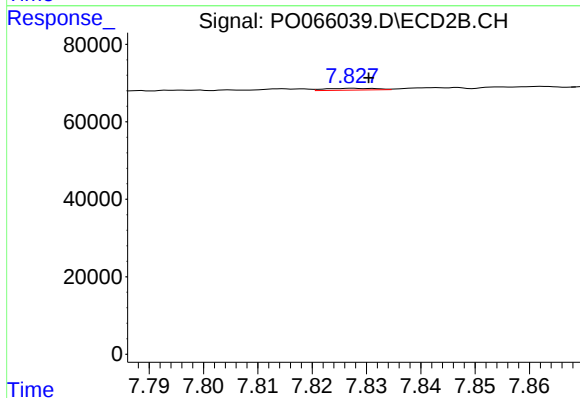
R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 98446
Conc: 20.93 ng/ml



#40 AR-1262-5

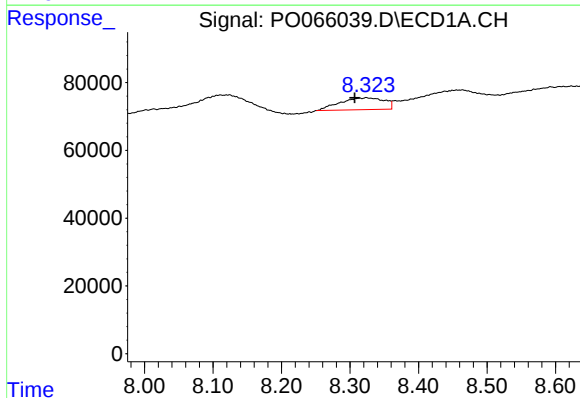
R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 1261102
Conc: 668.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



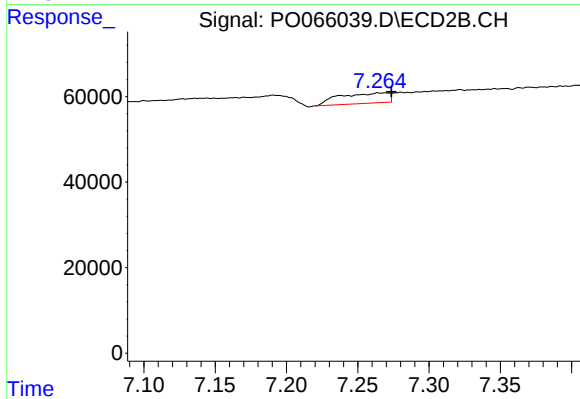
#40 AR-1262-5

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 3018
Conc: 1.44 ng/ml



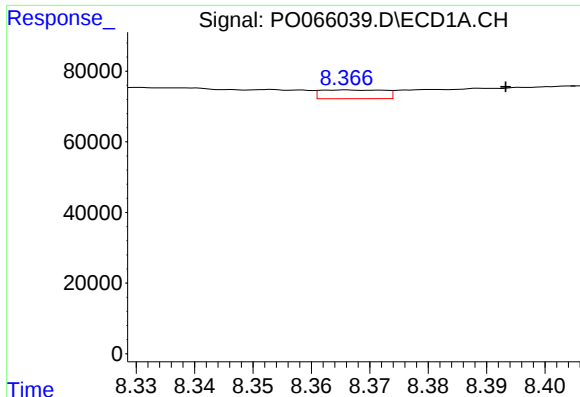
#41 AR-1268-1

R.T.: 8.324 min
Delta R.T.: 0.017 min
Response: 157988
Conc: 24.10 ng/ml



#41 AR-1268-1

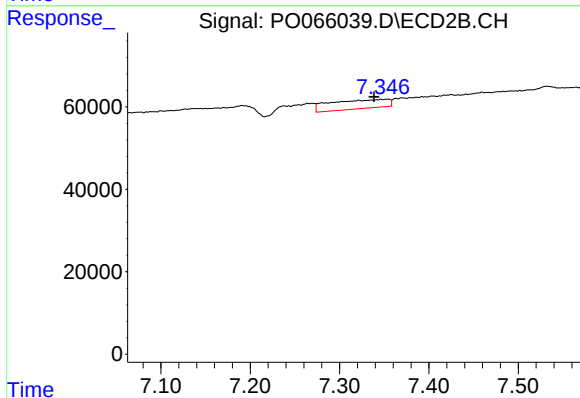
R.T.: 7.265 min
Delta R.T.: -0.009 min
Response: 57618
Conc: 7.40 ng/ml



#42 AR-1268-2

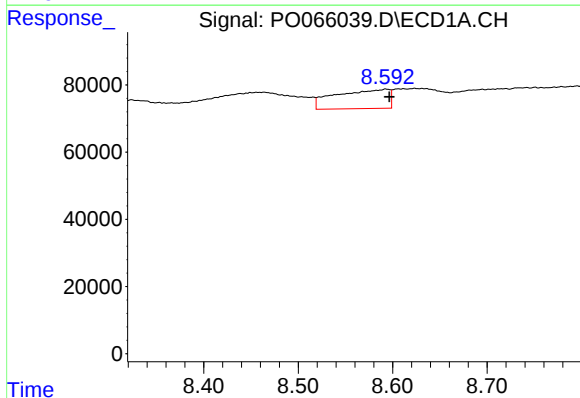
R.T.: 8.366 min
Delta R.T.: -0.028 min
Response: 18879
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



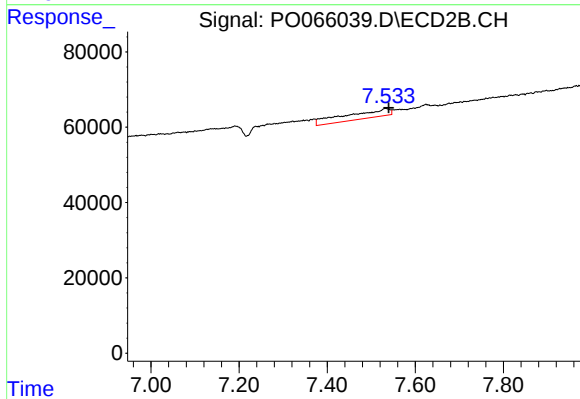
#42 AR-1268-2

R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 98446
Conc: 13.59 ng/ml



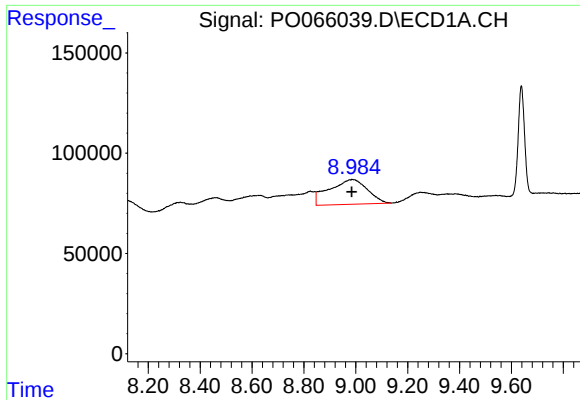
#43 AR-1268-3

R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 225334
Conc: 44.72 ng/ml



#43 AR-1268-3

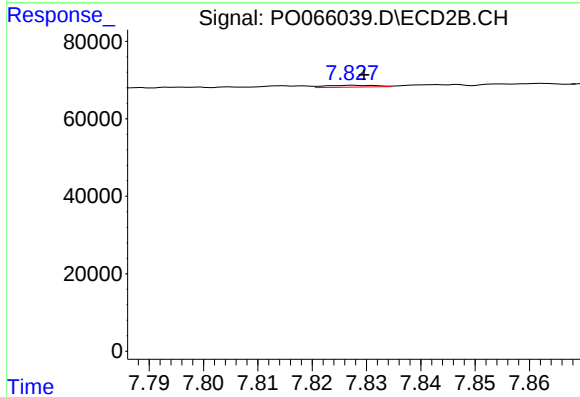
R.T.: 7.533 min
Delta R.T.: -0.007 min
Response: 154385
Conc: 25.79 ng/ml



#44 AR-1268-4

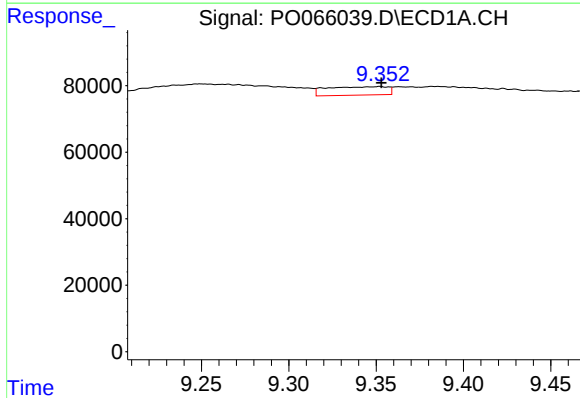
R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 1261102
Conc: 595.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5RE



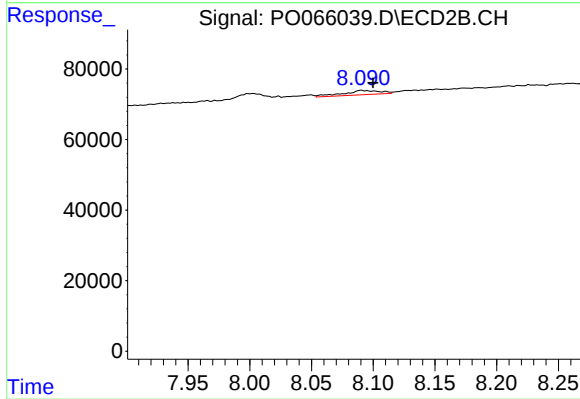
#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 3018
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 61943
Conc: 4.13 ng/ml



#45 AR-1268-5

R.T.: 8.090 min
Delta R.T.: -0.010 min
Response: 25793
Conc: 1.43 ng/ml