

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068571.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 22:08
 Operator : DD\AJ
 Sample : L2745-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:42:51 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.894	3.930	456787	668056	16.287	19.469
2)	SA Decachlor...	10.838	9.200	337838	412767	8.490	10.721 #
Target Compounds							
3)	L1 AR-1016-1	6.227	0.000	15863	0	14.497	N.D. #
4)	L1 AR-1016-2	6.227	0.000	15863	0	10.567	N.D. #
7)	L1 AR-1016-5	0.000	5.617	0	26809	N.D.	24.965 #
9)	L2 AR-1221-2	5.247	4.280	16572	14241	71.013	47.276 #
10)	L2 AR-1221-3	5.346	4.375	42796	56616	56.562	60.455
11)	L3 AR-1232-1	5.346	4.375	42796	56616	69.681	73.401
12)	L3 AR-1232-2	5.995	0.000	15011	0	48.712	N.D. #
13)	L3 AR-1232-3	6.227	0.000	15863	0	24.881	N.D. #
15)	L3 AR-1232-5	6.511	5.617	9177	26809	43.374	64.346 #
16)	L4 AR-1242-1	6.227	0.000	15863	0	18.029	N.D. #
17)	L4 AR-1242-2	6.227	0.000	15863	0	13.269	N.D. #
20)	L4 AR-1242-5	7.153	6.050	38037	43116	51.503	42.752
21)	L5 AR-1248-1	6.227	0.000	15863	0	23.931	N.D. #
22)	L5 AR-1248-2	6.511	0.000	9177	0	11.008	N.D. #
24)	L5 AR-1248-4	7.153	5.617	38037	26809	32.245	20.775 #
25)	L5 AR-1248-5	7.153	6.050	38037	43116	34.151	33.143
26)	L6 AR-1254-1	7.153	6.050	38037	43116	31.984	21.277 #
27)	L6 AR-1254-2	7.354	6.209	32755	46900	17.743	26.173 #
28)	L6 AR-1254-3	7.751	6.628	37176	96668	19.202	33.595 #
29)	L6 AR-1254-4	8.023	6.867	12697	47676	7.933	24.713 #
30)	L6 AR-1254-5	8.474	7.294	19039	106960	11.589	39.661 #
31)	L7 AR-1260-1	7.925	6.765	4179	110960	3.000	57.814 #
32)	L7 AR-1260-2	8.156	6.963	65188	56066	36.741	23.897 #
33)	L7 AR-1260-3	8.521	7.114	26877	62378	18.501	28.624 #
34)	L7 AR-1260-4	8.780	7.596	7833	28867	5.030	15.175 #
35)	L7 AR-1260-5	9.070	7.844	38499	97253	11.590	21.883 #
36)	L8 AR-1262-1	8.521	7.294	26877	106960	13.435	75.191 #
37)	L8 AR-1262-2	9.070	7.844	38499	97253	10.680	20.926 #
38)	L8 AR-1262-3	9.398	8.132	19662	49951	7.575	25.870 #
39)	L8 AR-1262-4	9.464	8.191	16594	59752	8.032	17.012 #
40)	L8 AR-1262-5	10.200	8.688	1004	38008	0.657	22.032 #
41)	L9 AR-1268-1	9.398	8.132	19662	49951	4.130	8.876 #
42)	L9 AR-1268-2	9.464	8.191	16594	59752	3.628	11.680 #
43)	L9 AR-1268-3	9.688	8.403	17192	12292	4.347	2.899 #
44)	L9 AR-1268-4	10.200	8.688	1004	38008	0.562	18.781 #
45)	L9 AR-1268-5	10.563	8.962	2872	27133	0.221	2.060 #

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

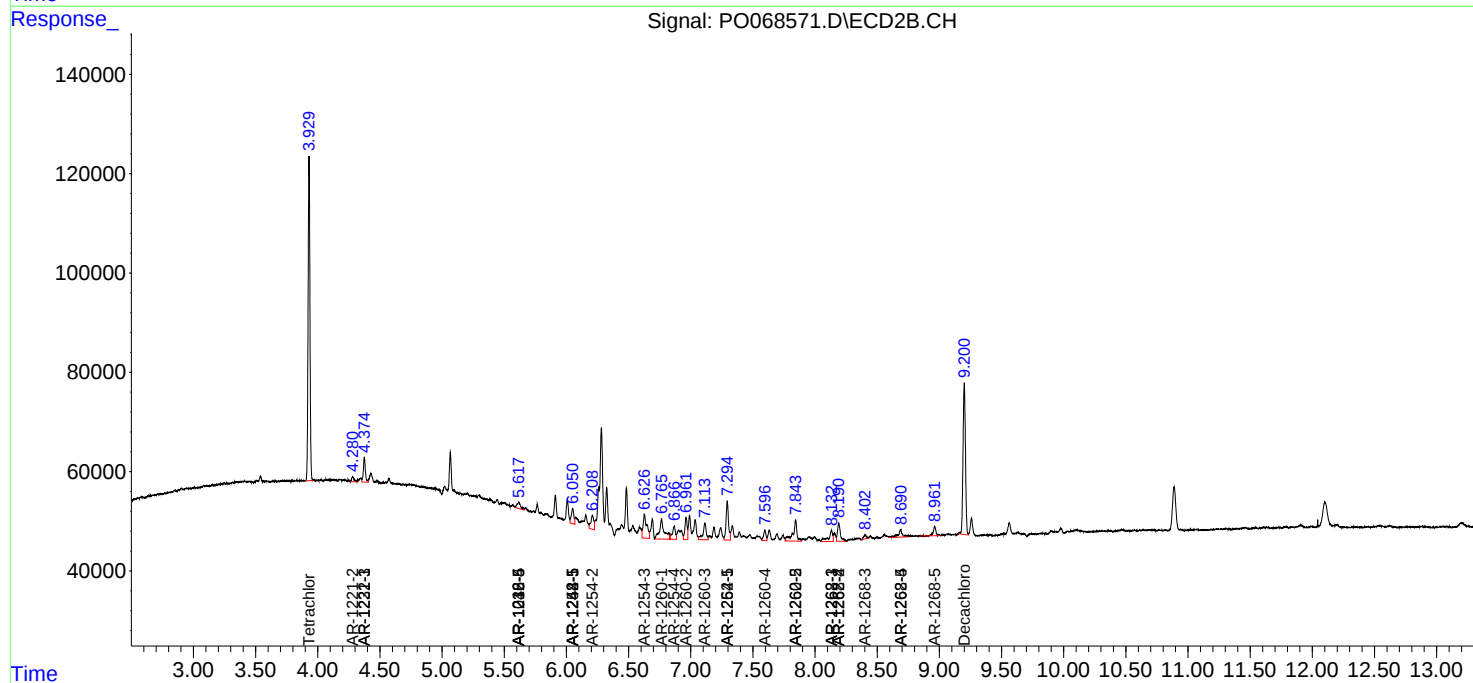
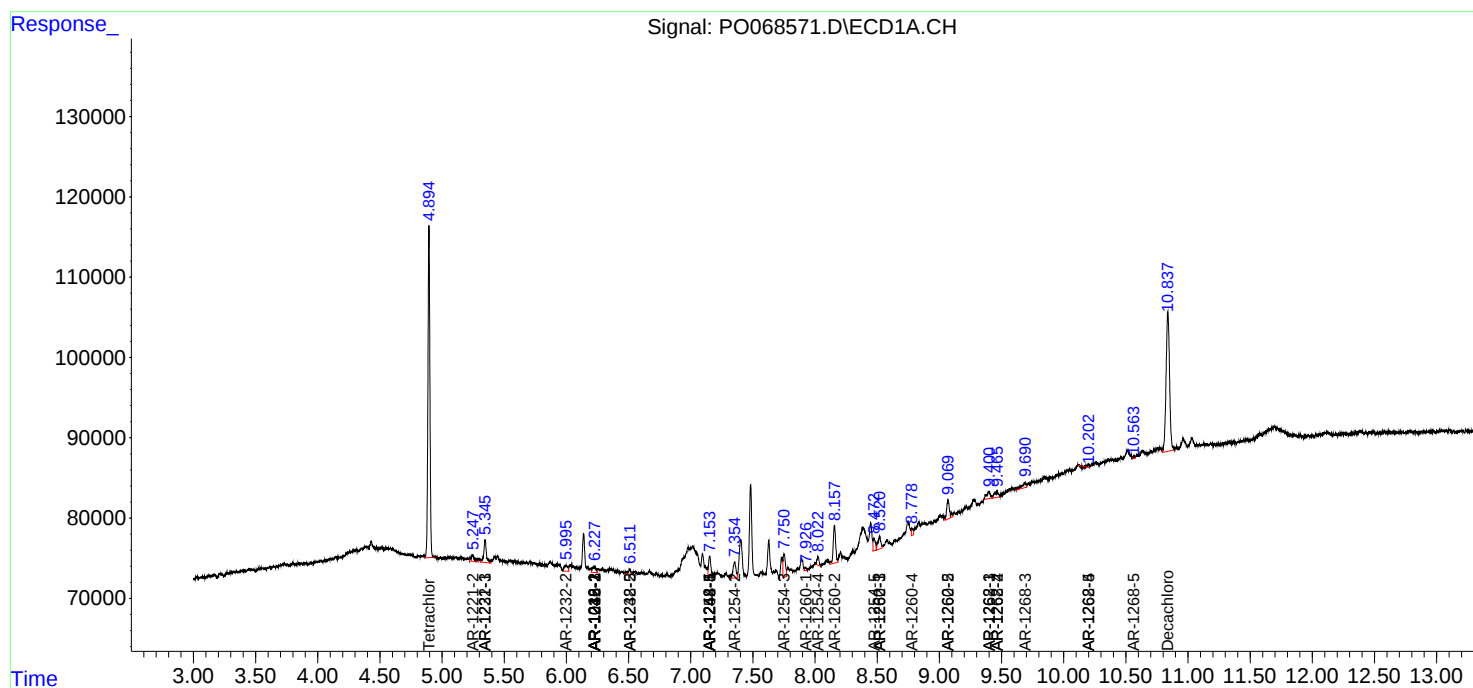
Instrument :
ECD_O
ClientSampleId :

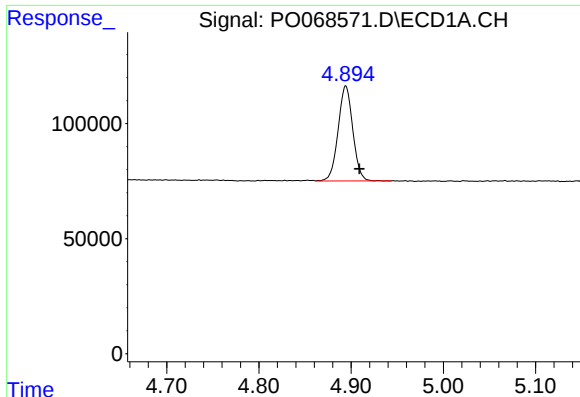
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068571.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 22:08
Operator : DD\AJ
Sample : L2745-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:42:51 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

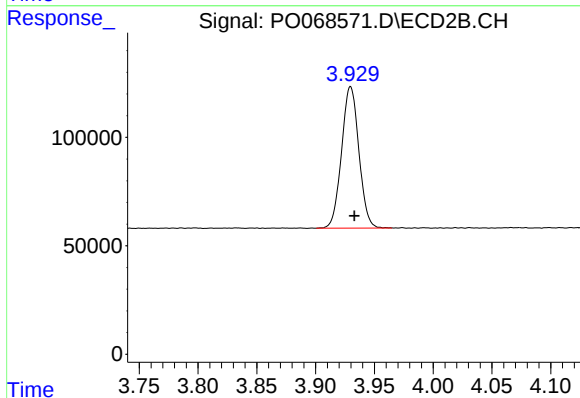




#1 Tetrachloro-m-xylene

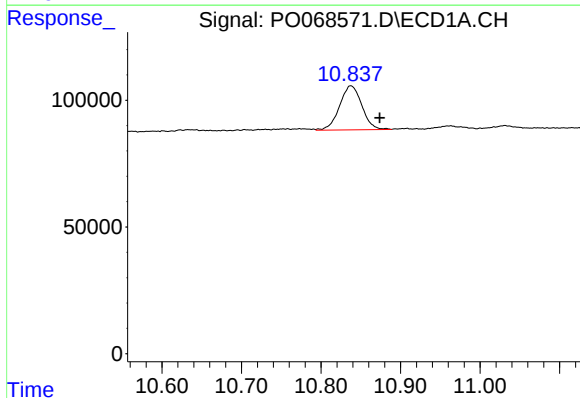
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 456787
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



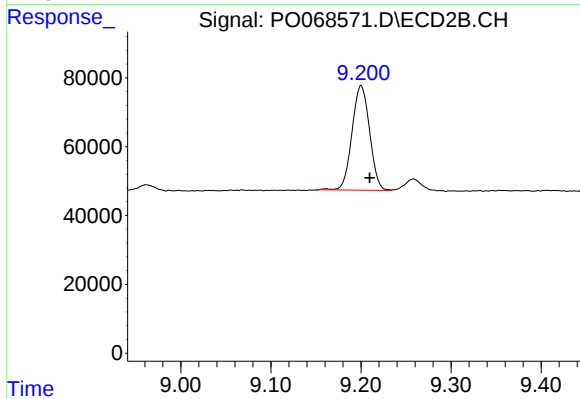
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 668056
Conc: 19.47 ng/ml



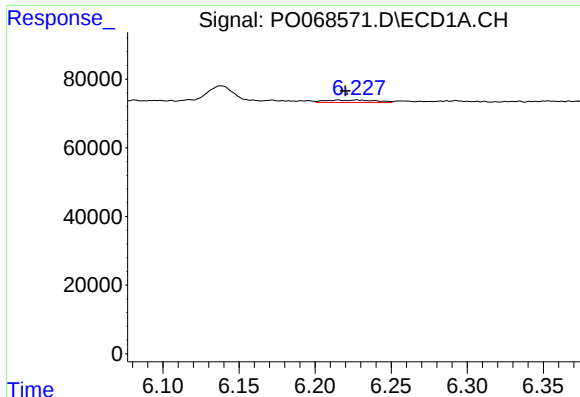
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.036 min
Response: 337838
Conc: 8.49 ng/ml



#2 Decachlorobiphenyl

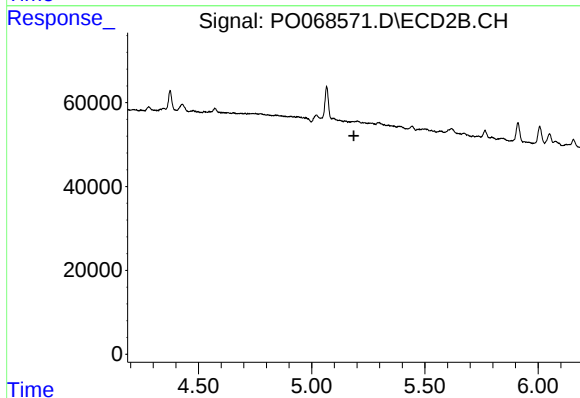
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 412767
Conc: 10.72 ng/ml



#3 AR-1016-1

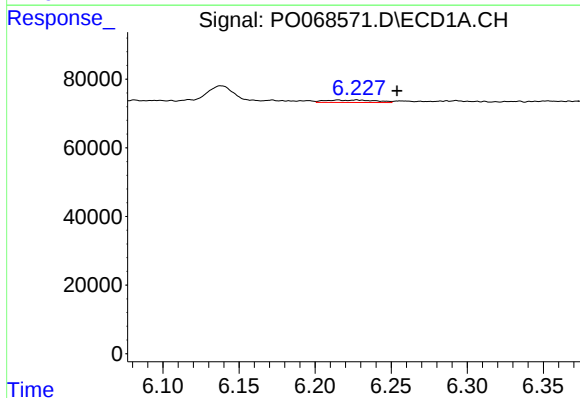
R.T.: 6.227 min
Delta R.T.: 0.007 min
Response: 15863
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



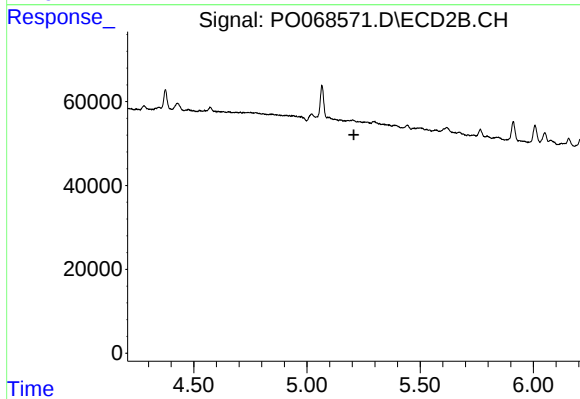
#3 AR-1016-1

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



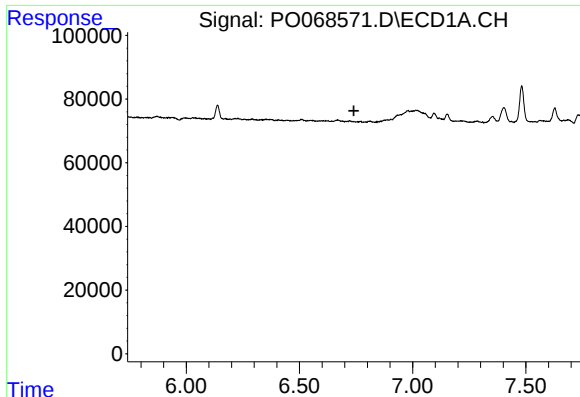
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 15863
Conc: 10.57 ng/ml



#4 AR-1016-2

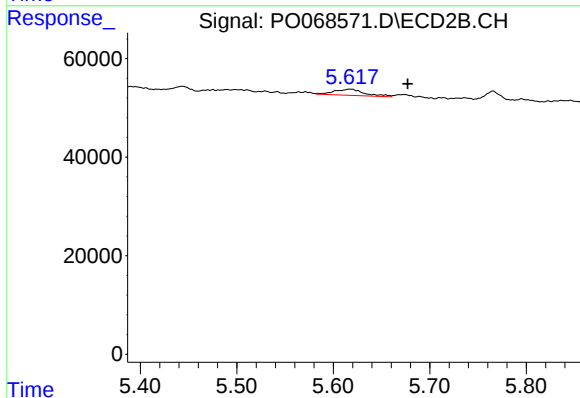
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#7 AR-1016-5

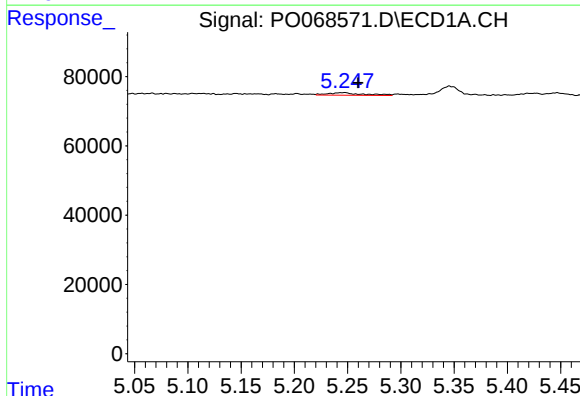
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



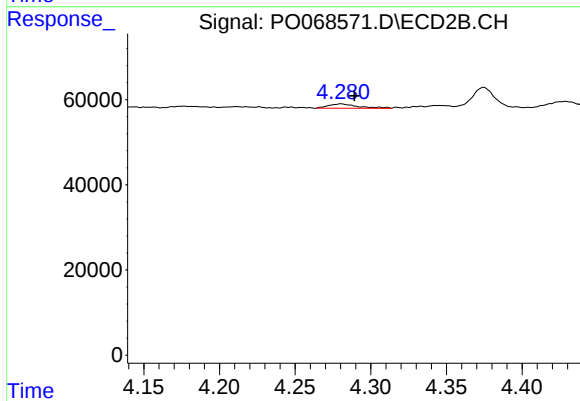
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.060 min
Response: 26809
Conc: 24.96 ng/ml



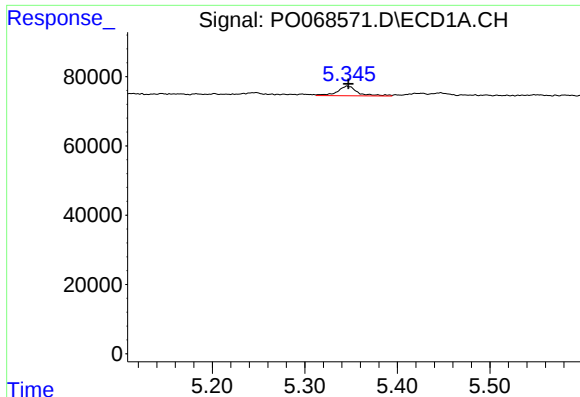
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: -0.013 min
Response: 16572
Conc: 71.01 ng/ml



#9 AR-1221-2

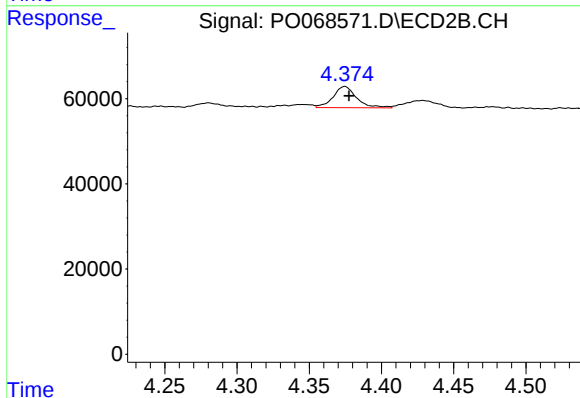
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 14241
Conc: 47.28 ng/ml



#10 AR-1221-3

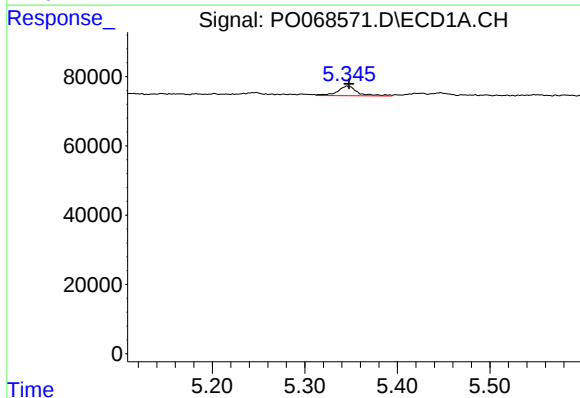
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 42796
Conc: 56.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



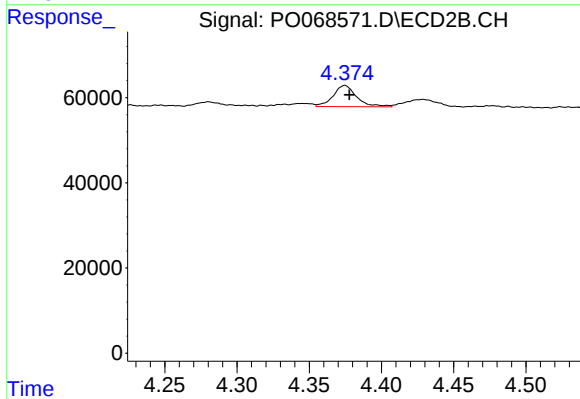
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 56616
Conc: 60.46 ng/ml



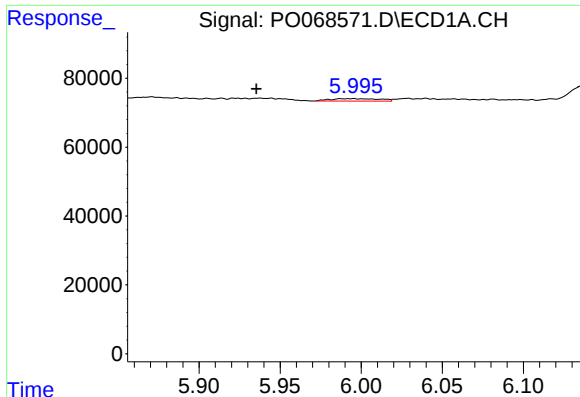
#11 AR-1232-1

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 42796
Conc: 69.68 ng/ml



#11 AR-1232-1

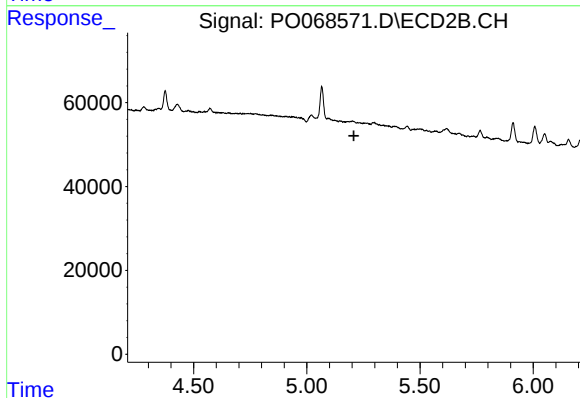
R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 56616
Conc: 73.40 ng/ml



#12 AR-1232-2

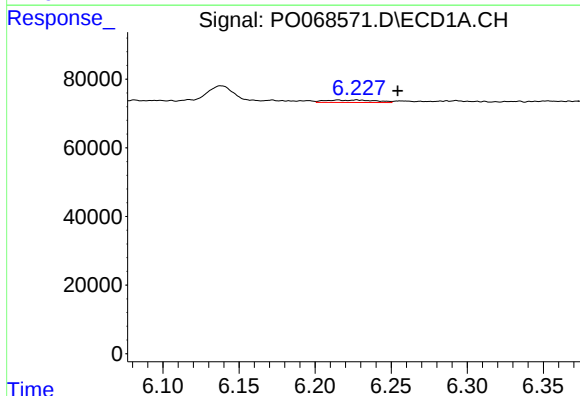
R.T.: 5.995 min
Delta R.T.: 0.060 min
Response: 15011
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



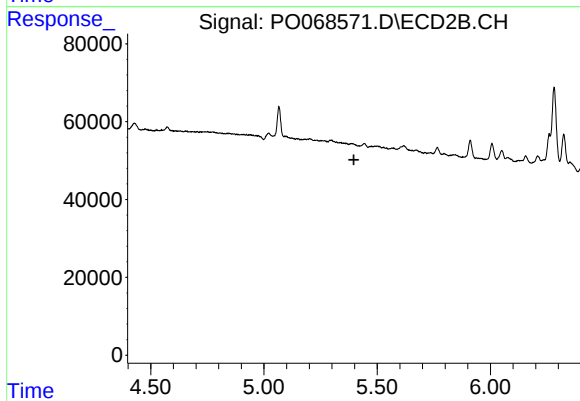
#12 AR-1232-2

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



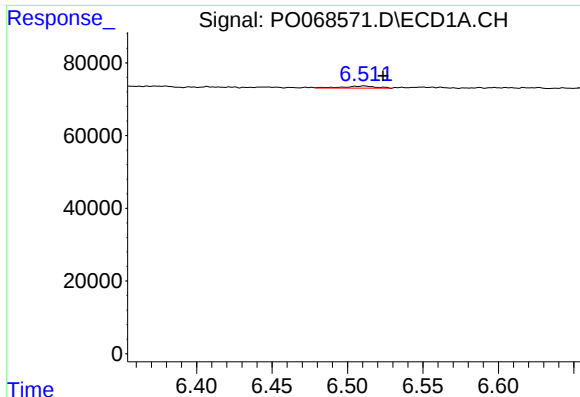
#13 AR-1232-3

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 15863
Conc: 24.88 ng/ml



#13 AR-1232-3

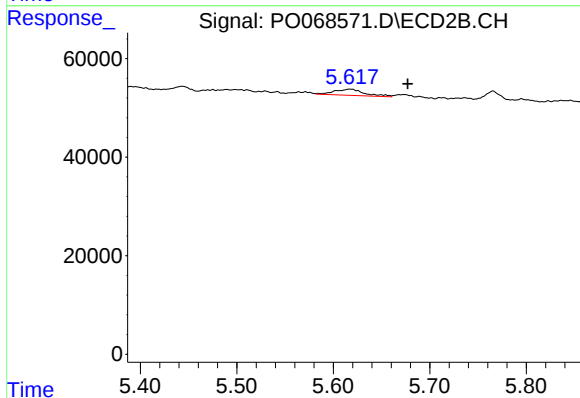
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

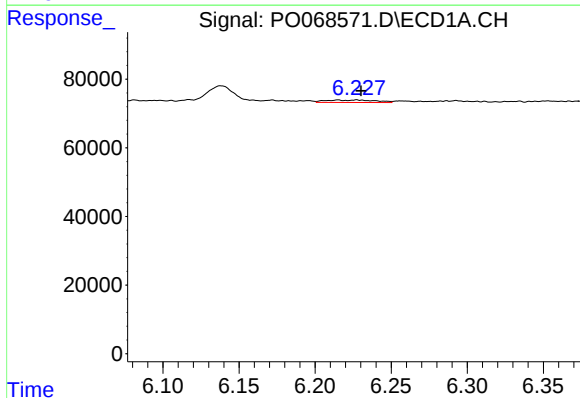
R.T.: 6.511 min
Delta R.T.: -0.013 min
Response: 9177
Conc: 43.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



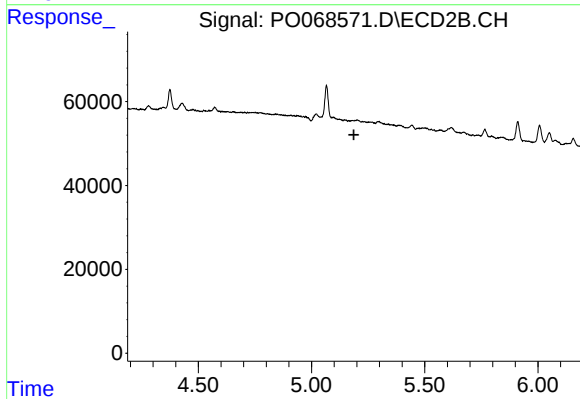
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: -0.060 min
Response: 26809
Conc: 64.35 ng/ml



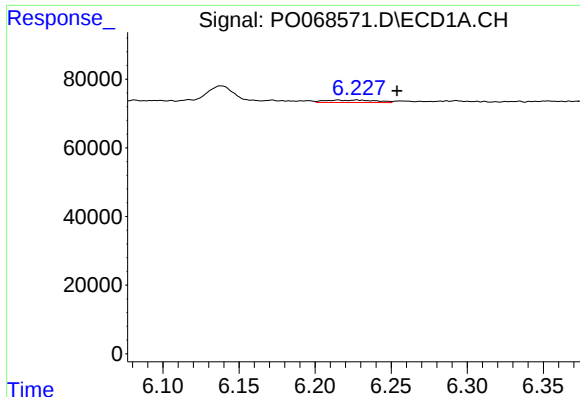
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 15863
Conc: 18.03 ng/ml



#16 AR-1242-1

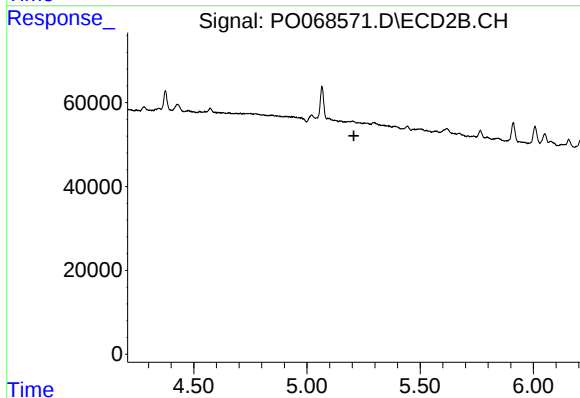
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

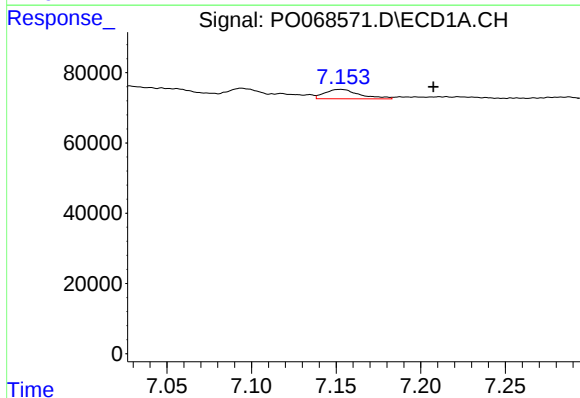
R.T.: 6.227 min
Delta R.T.: -0.026 min
Response: 15863
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



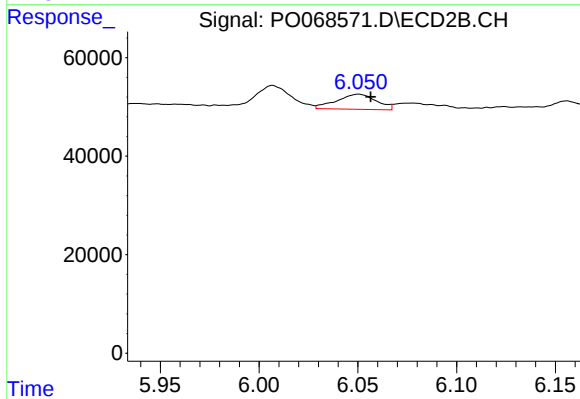
#17 AR-1242-2

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



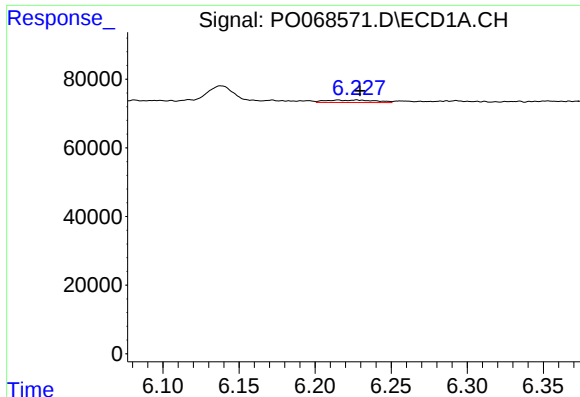
#20 AR-1242-5

R.T.: 7.153 min
Delta R.T.: -0.055 min
Response: 38037
Conc: 51.50 ng/ml



#20 AR-1242-5

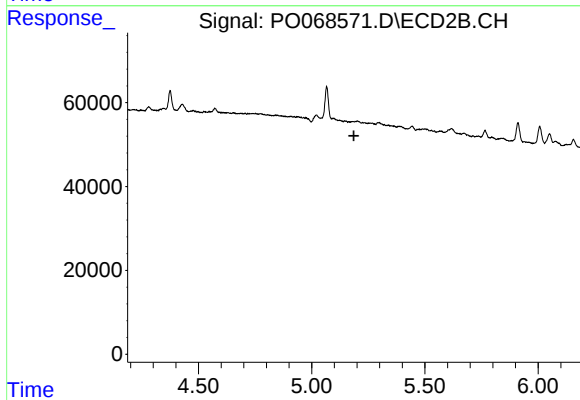
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 43116
Conc: 42.75 ng/ml



#21 AR-1248-1

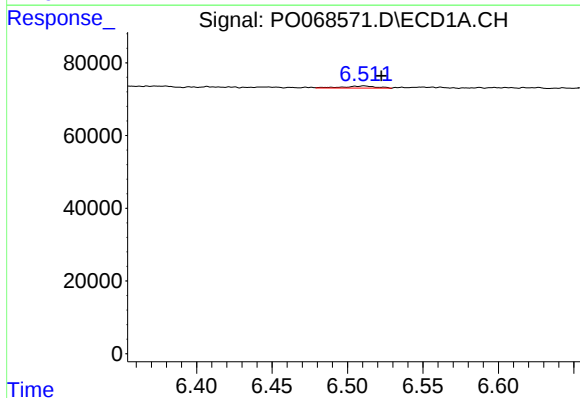
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 15863
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



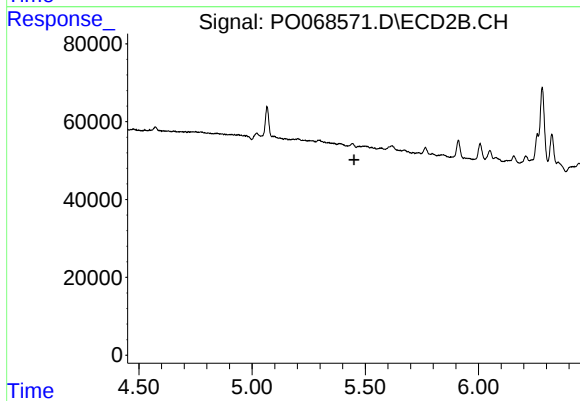
#21 AR-1248-1

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



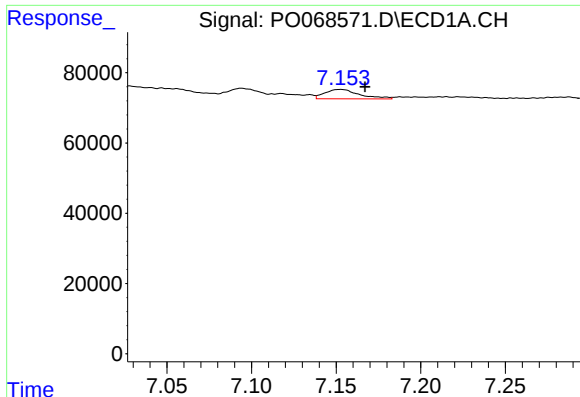
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: -0.011 min
Response: 9177
Conc: 11.01 ng/ml



#22 AR-1248-2

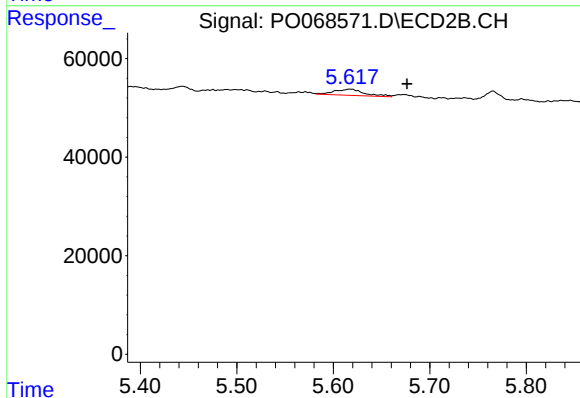
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#24 AR-1248-4

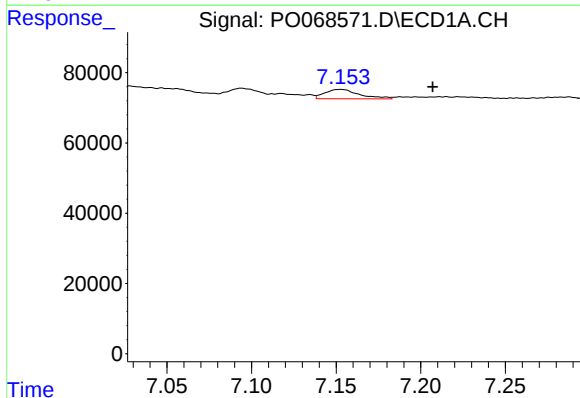
R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 38037
Conc: 32.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



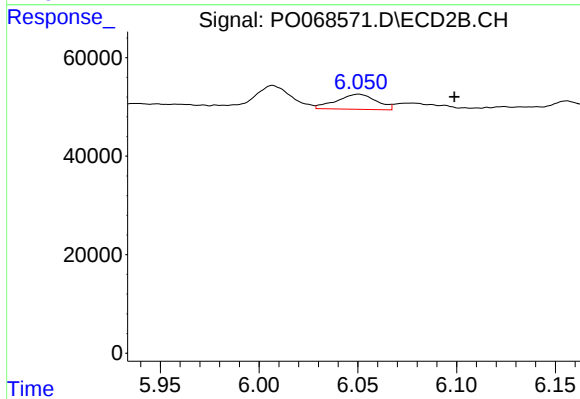
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.059 min
Response: 26809
Conc: 20.78 ng/ml



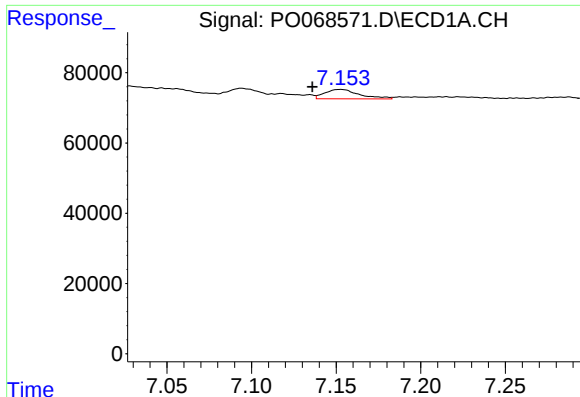
#25 AR-1248-5

R.T.: 7.153 min
Delta R.T.: -0.054 min
Response: 38037
Conc: 34.15 ng/ml



#25 AR-1248-5

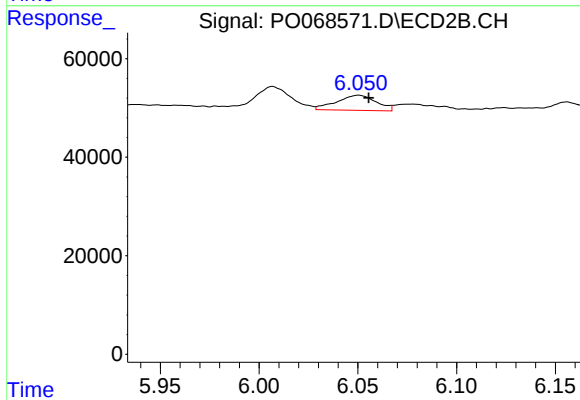
R.T.: 6.050 min
Delta R.T.: -0.049 min
Response: 43116
Conc: 33.14 ng/ml



#26 AR-1254-1

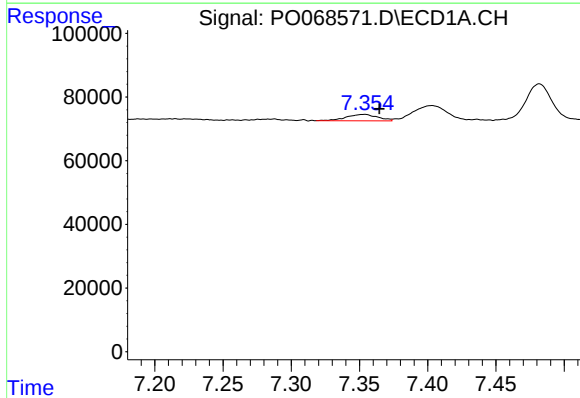
R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 38037
Conc: 31.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



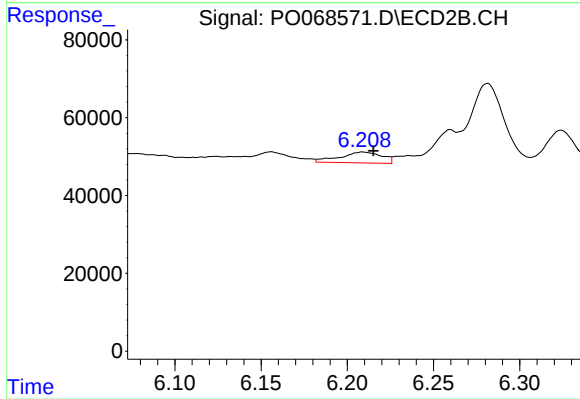
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 43116
Conc: 21.28 ng/ml



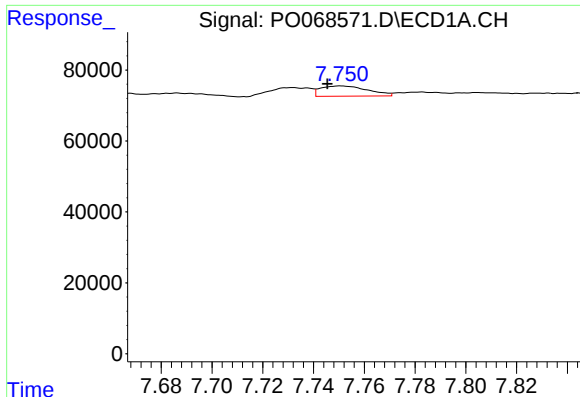
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.011 min
Response: 32755
Conc: 17.74 ng/ml



#27 AR-1254-2

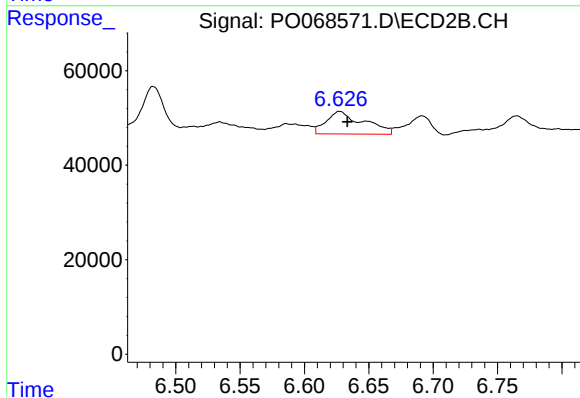
R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 46900
Conc: 26.17 ng/ml



#28 AR-1254-3

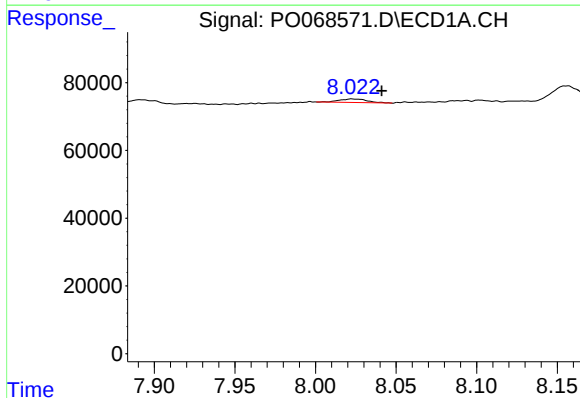
R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 37176
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



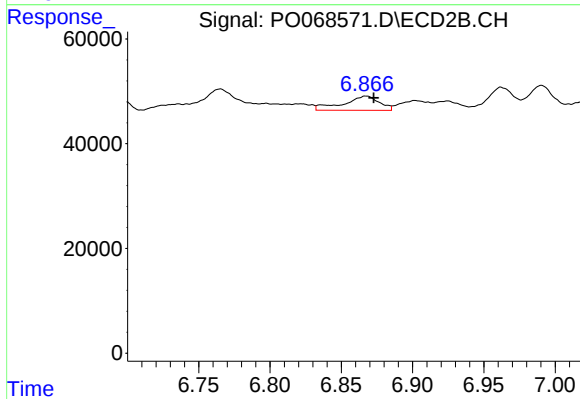
#28 AR-1254-3

R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 96668
Conc: 33.60 ng/ml



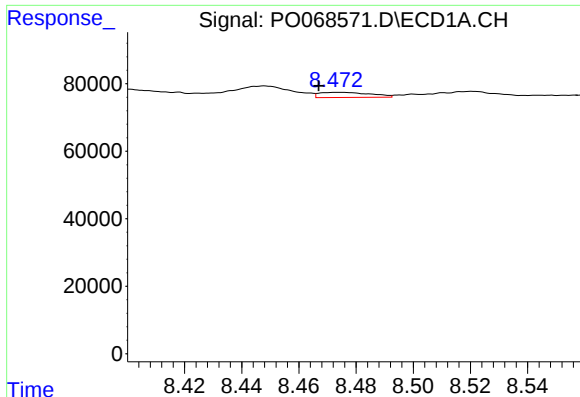
#29 AR-1254-4

R.T.: 8.023 min
Delta R.T.: -0.018 min
Response: 12697
Conc: 7.93 ng/ml



#29 AR-1254-4

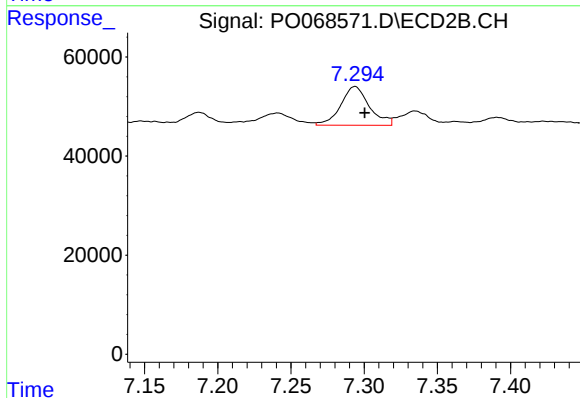
R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 47676
Conc: 24.71 ng/ml



#30 AR-1254-5

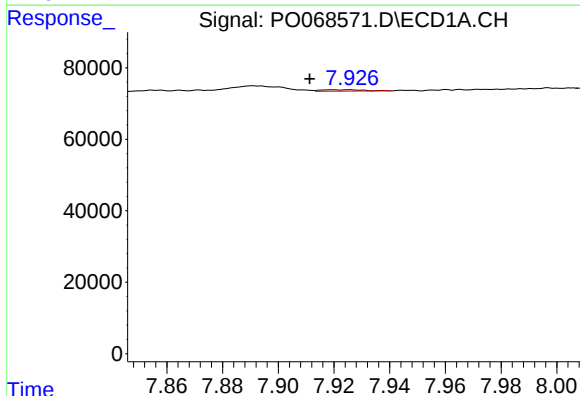
R.T.: 8.474 min
Delta R.T.: 0.008 min
Response: 19039
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



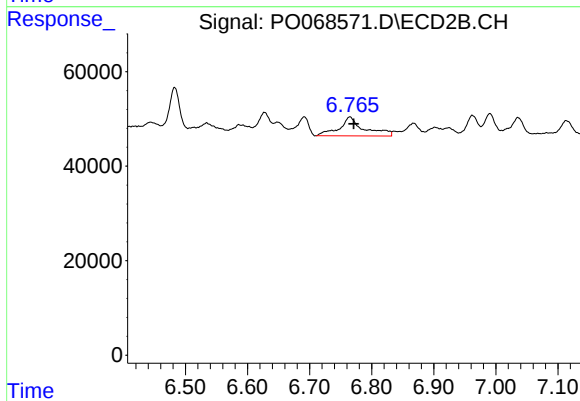
#30 AR-1254-5

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 106960
Conc: 39.66 ng/ml



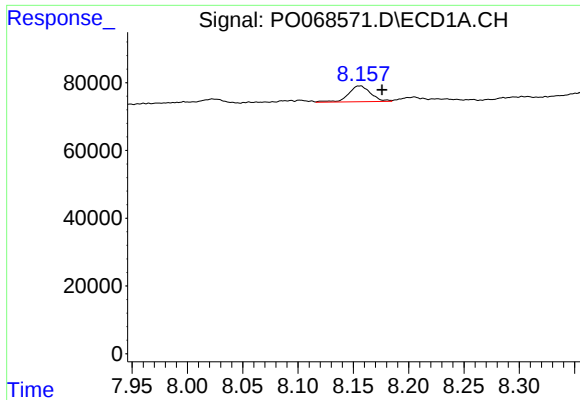
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: 0.014 min
Response: 4179
Conc: 3.00 ng/ml



#31 AR-1260-1

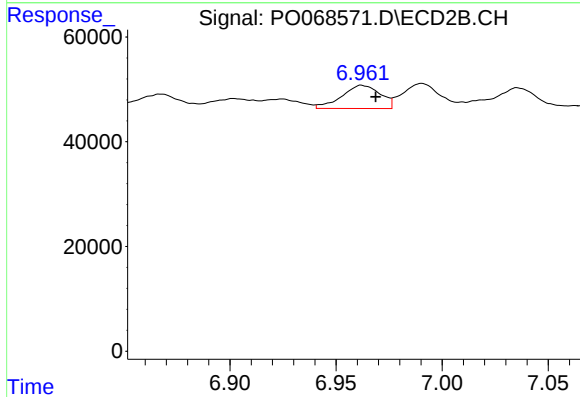
R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 110960
Conc: 57.81 ng/ml



#32 AR-1260-2

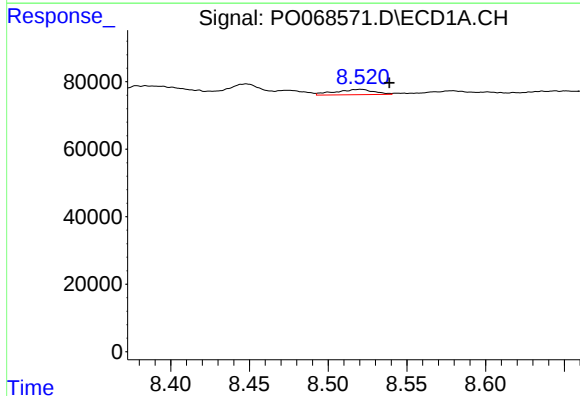
R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 65188
Conc: 36.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



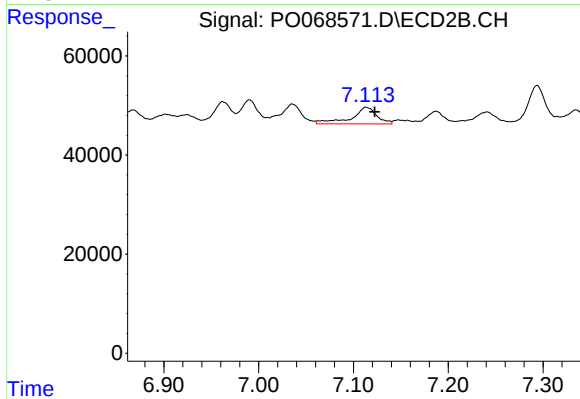
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 56066
Conc: 23.90 ng/ml



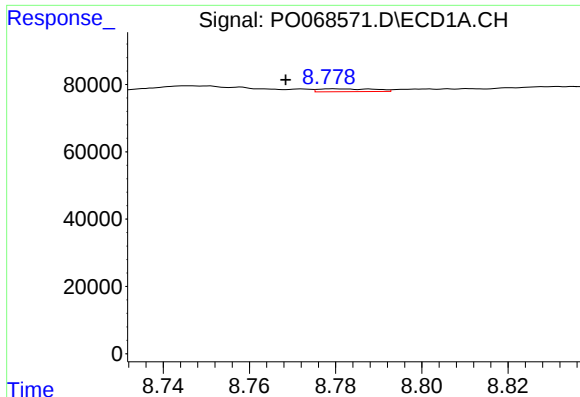
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 26877
Conc: 18.50 ng/ml



#33 AR-1260-3

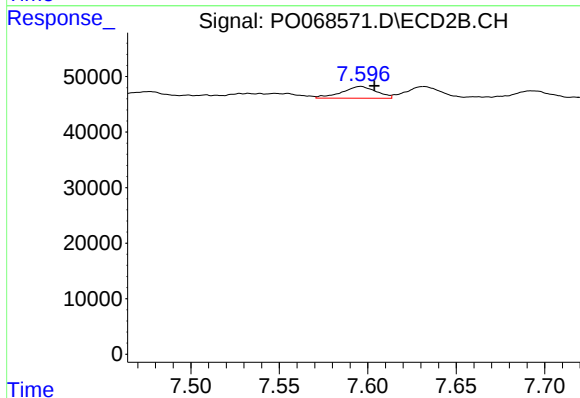
R.T.: 7.114 min
Delta R.T.: -0.008 min
Response: 62378
Conc: 28.62 ng/ml



#34 AR-1260-4

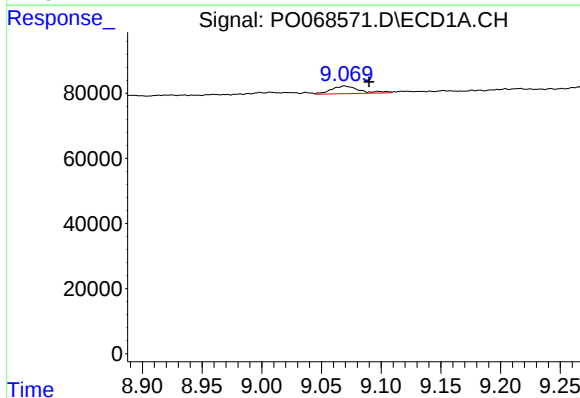
R.T.: 8.780 min
Delta R.T.: 0.011 min
Response: 7833
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



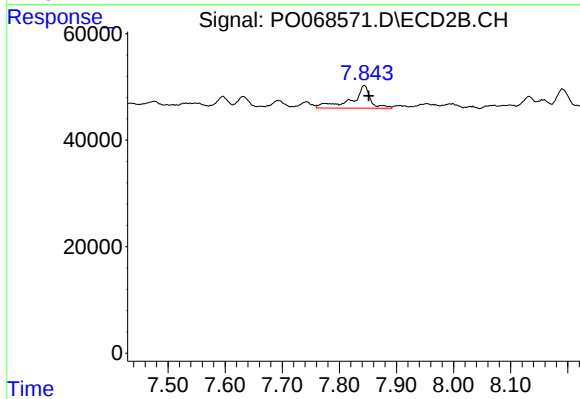
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 28867
Conc: 15.17 ng/ml



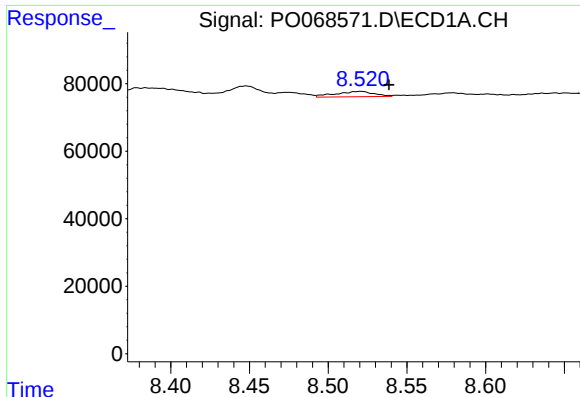
#35 AR-1260-5

R.T.: 9.070 min
Delta R.T.: -0.020 min
Response: 38499
Conc: 11.59 ng/ml



#35 AR-1260-5

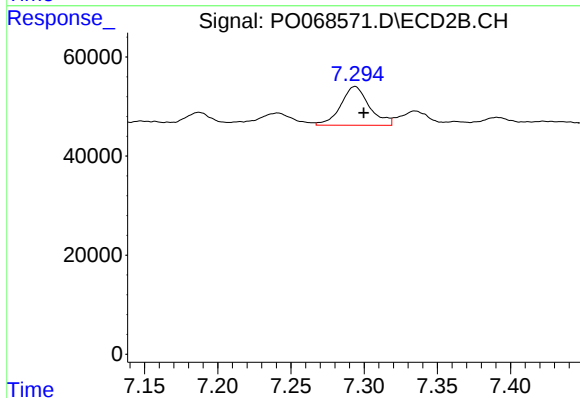
R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 97253
Conc: 21.88 ng/ml



#36 AR-1262-1

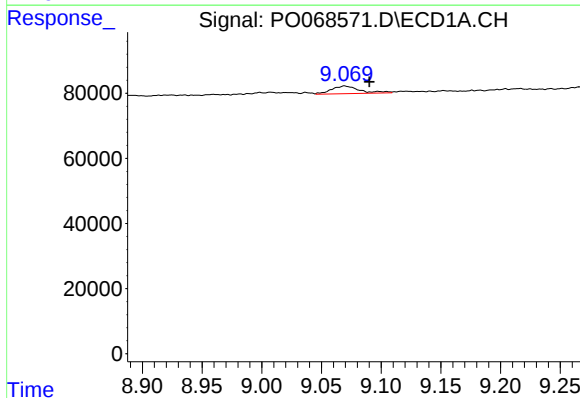
R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 26877
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



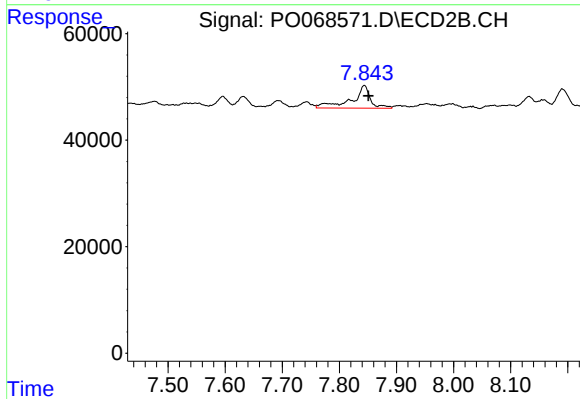
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 106960
Conc: 75.19 ng/ml



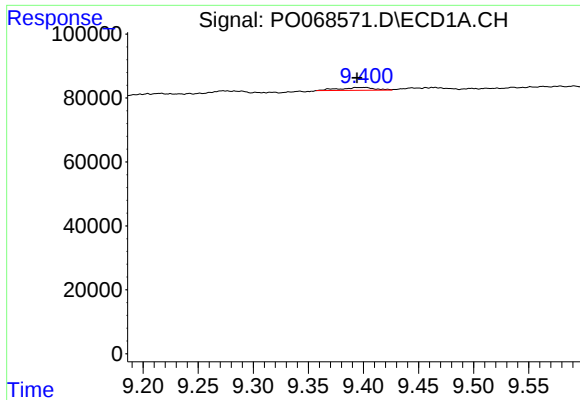
#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: -0.021 min
Response: 38499
Conc: 10.68 ng/ml



#37 AR-1262-2

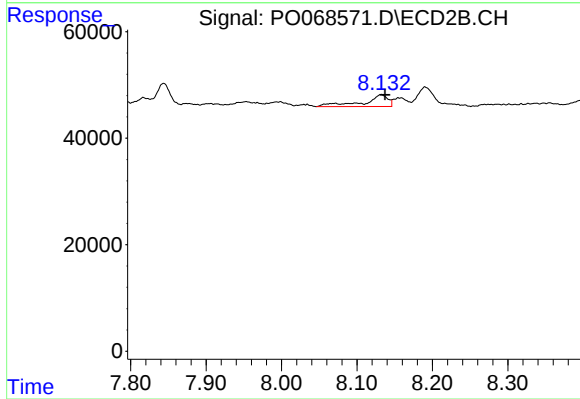
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 97253
Conc: 20.93 ng/ml



#38 AR-1262-3

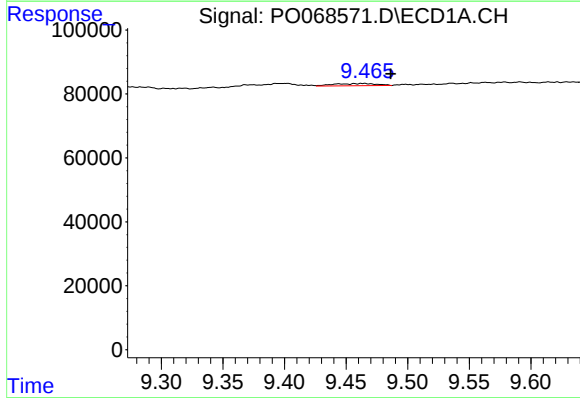
R.T.: 9.398 min
Delta R.T.: 0.004 min
Response: 19662
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



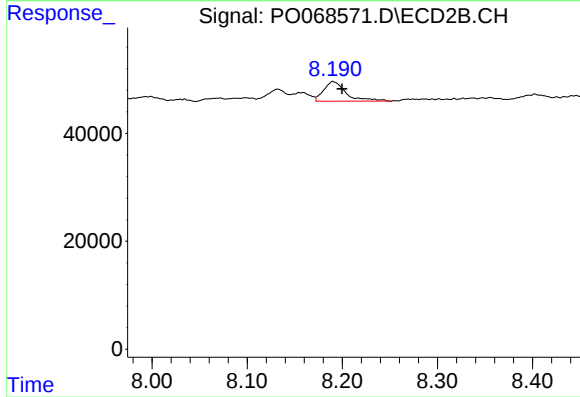
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 49951
Conc: 25.87 ng/ml



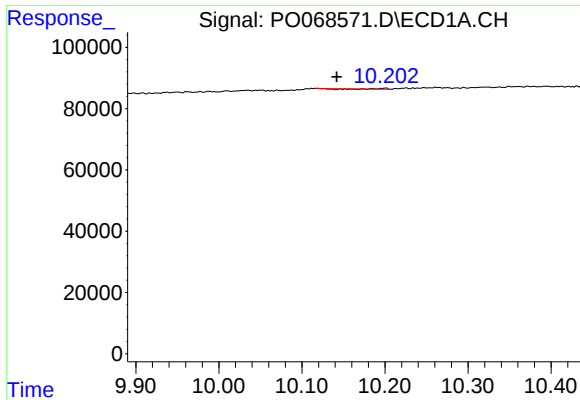
#39 AR-1262-4

R.T.: 9.464 min
Delta R.T.: -0.023 min
Response: 16594
Conc: 8.03 ng/ml



#39 AR-1262-4

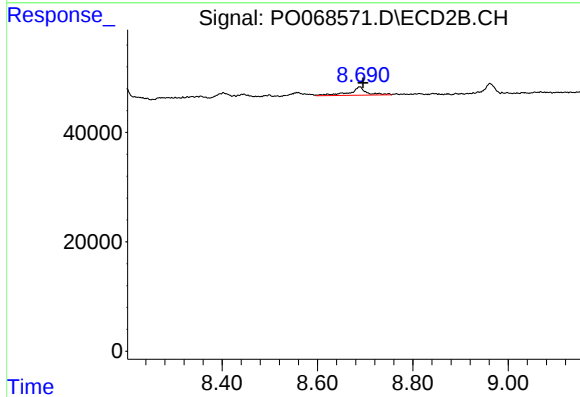
R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 59752
Conc: 17.01 ng/ml



#40 AR-1262-5

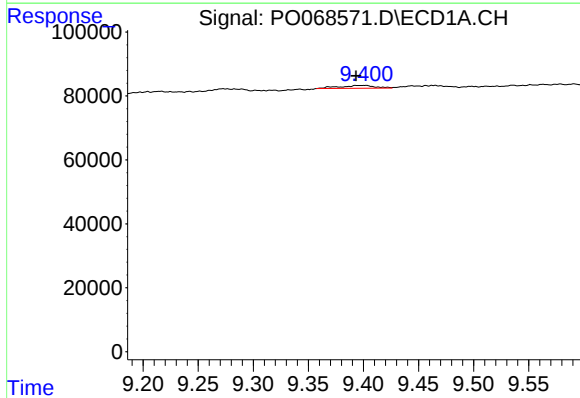
R.T.: 10.200 min
Delta R.T.: 0.058 min
Response: 1004
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



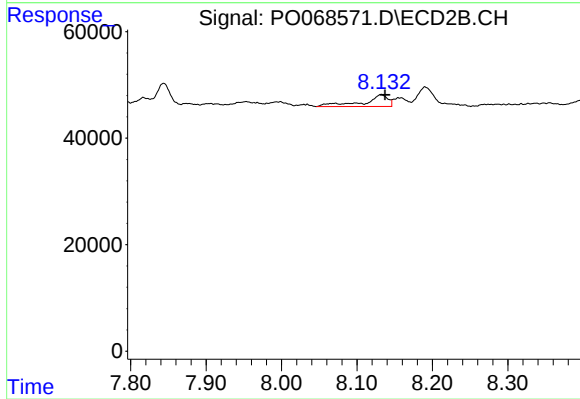
#40 AR-1262-5

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 38008
Conc: 22.03 ng/ml



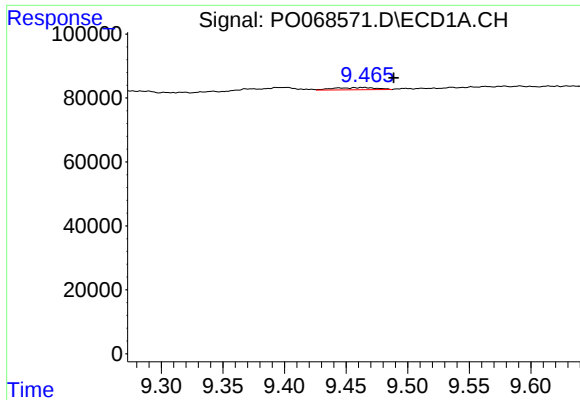
#41 AR-1268-1

R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 19662
Conc: 4.13 ng/ml



#41 AR-1268-1

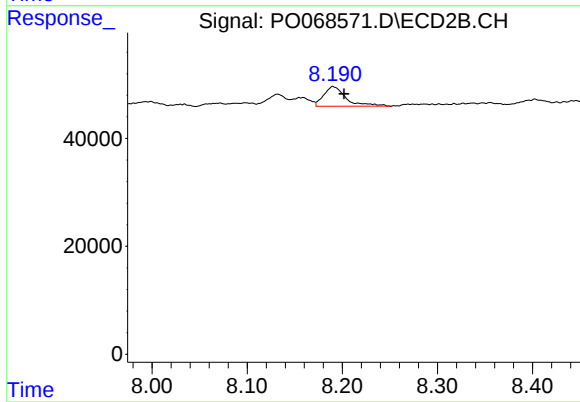
R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 49951
Conc: 8.88 ng/ml



#42 AR-1268-2

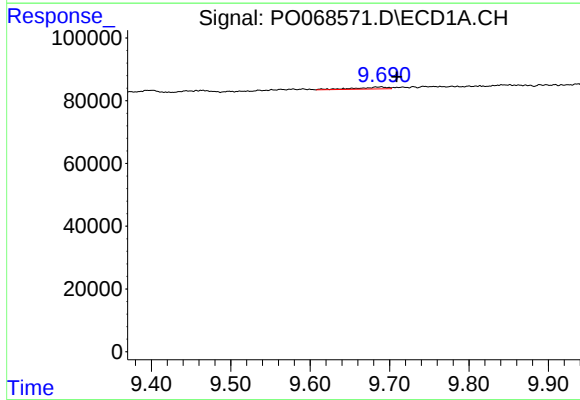
R.T.: 9.464 min
Delta R.T.: -0.025 min
Response: 16594
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



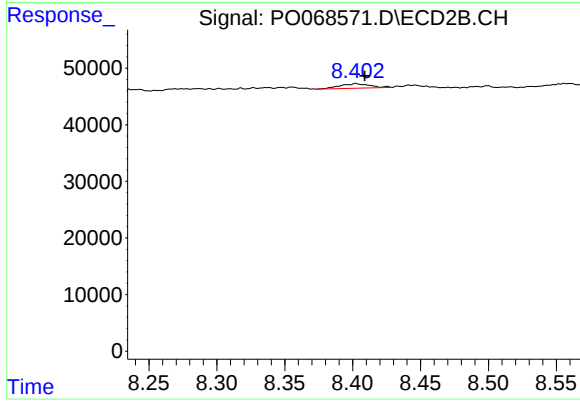
#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 59752
Conc: 11.68 ng/ml



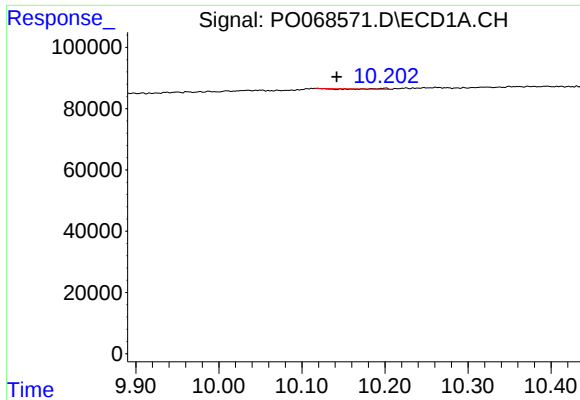
#43 AR-1268-3

R.T.: 9.688 min
Delta R.T.: -0.021 min
Response: 17192
Conc: 4.35 ng/ml



#43 AR-1268-3

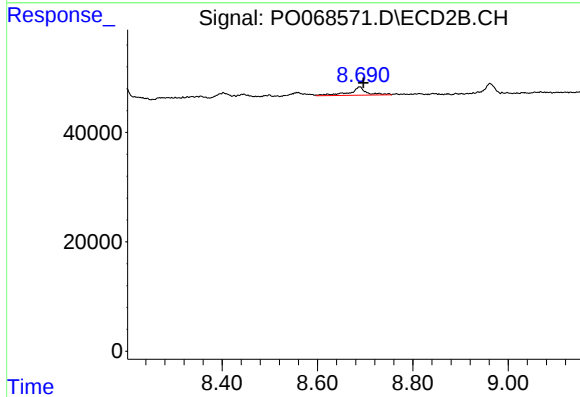
R.T.: 8.403 min
Delta R.T.: -0.006 min
Response: 12292
Conc: 2.90 ng/ml



#44 AR-1268-4

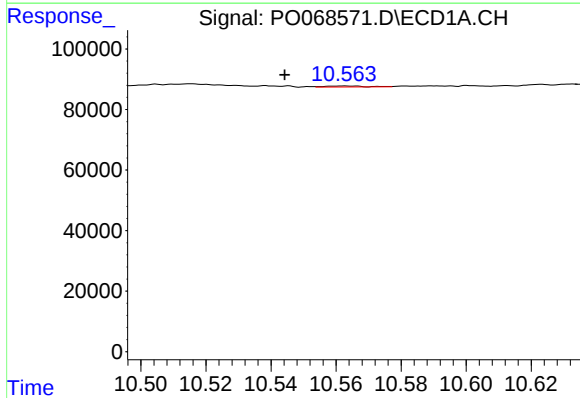
R.T.: 10.200 min
Delta R.T.: 0.058 min
Response: 1004
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



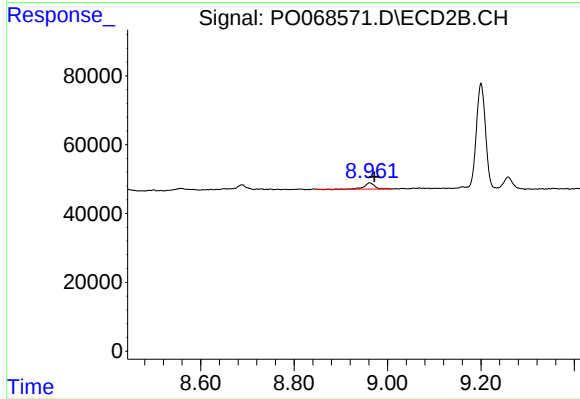
#44 AR-1268-4

R.T.: 8.688 min
Delta R.T.: -0.008 min
Response: 38008
Conc: 18.78 ng/ml



#45 AR-1268-5

R.T.: 10.563 min
Delta R.T.: 0.018 min
Response: 2872
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.010 min
Response: 27133
Conc: 2.06 ng/ml