

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051920\
 Data File : P0068465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2020 12:15
 Operator : DD\AJ
 Sample : L2674-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:55:21 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...	4.899	3.931	719962	678592	25.670	19.776
2)	SA Decachlor...	10.847	9.203	779266	738672	19.583	19.187
Target Compounds							
3)	L1 AR-1016-1	6.218	5.172	60766	67182	55.531	48.112
4)	L1 AR-1016-2	6.242	5.212	165706	51294	110.379	27.610 #
5)	L1 AR-1016-3	6.300	5.408	143988	112022	154.499	111.151 #
6)	L1 AR-1016-4	6.419	5.408	68350	112022	89.000	134.538 #
7)	L1 AR-1016-5	6.756	5.668	3120	148723	4.103	138.493 #
8)	L2 AR-1221-1	5.197	4.162	195315	88976	630.805	220.393 #
9)	L2 AR-1221-2	5.255	4.280	117890	119142	505.172	395.526
10)	L2 AR-1221-3	5.346	4.383	99594	65409	131.631	69.844 #
11)	L3 AR-1232-1	5.346	4.383	99594	65409	162.160	84.800 #
12)	L3 AR-1232-2	5.914	5.212	152203	51294	493.896	64.050 #
13)	L3 AR-1232-3	6.242	5.408	165706	112022	259.905	263.782
14)	L3 AR-1232-4	6.419	5.499	68350	65060	217.155	173.286
15)	L3 AR-1232-5	6.517	5.668	44980	148723	212.582	356.960 #
16)	L4 AR-1242-1	6.242	5.172	165706	67182	188.336	61.863 #
17)	L4 AR-1242-2	6.242	5.212	165706	51294	138.603	36.167 #
18)	L4 AR-1242-3	6.300	5.408	143988	112022	192.728	140.576 #
19)	L4 AR-1242-4	6.419	5.499	68350	65060	111.614	84.207
20)	L4 AR-1242-5	7.220	6.054	86551	27915	117.192	27.680 #
21)	L5 AR-1248-1	6.218	5.172	60766	67182	91.671	82.771
22)	L5 AR-1248-2	6.517	5.408	44980	112022	53.950	105.463 #
23)	L5 AR-1248-3	6.756	5.499	3120	65060	3.172	60.861 #
24)	L5 AR-1248-4	7.163	5.668	70225	148723	59.532	115.251 #
25)	L5 AR-1248-5	7.220	6.076	86551	33173	77.708	25.499 #
26)	L6 AR-1254-1	7.123	6.054	136578	27915	114.845	13.776 #
27)	L6 AR-1254-2	7.357	6.245	133866	108843	72.515	60.742
28)	L6 AR-1254-3	7.754	6.625	76289	28703	39.405	9.975 #
29)	L6 AR-1254-4	8.107	6.867	171458	22072	107.125	11.441 #
30)	L6 AR-1254-5	8.449	7.282	68975	75298	41.986	27.921 #
31)	L7 AR-1260-1	7.892	6.802	116873	59182	83.886	30.836 #
32)	L7 AR-1260-2	8.183	6.976	203477	95568	114.683	40.734 #
33)	L7 AR-1260-3	8.524	7.135	12597	122903	8.671	56.397 #
34)	L7 AR-1260-4	8.755	7.598	53582	22777	34.410	11.973 #
35)	L7 AR-1260-5	9.077	7.815	50950	36042	15.338	8.110 #
36)	L8 AR-1262-1	8.524	7.282	12597	75298	6.296	52.933 #
37)	L8 AR-1262-2	9.077	7.815	50950	36042	14.134	7.755 #
38)	L8 AR-1262-3	9.401	8.134	8252	19016	3.179	9.848 #
39)	L8 AR-1262-4	9.552	8.263	11264	14392	5.452	4.098
41)	L9 AR-1268-1	9.401	8.134	8252	19016	1.733	3.379 #
42)	L9 AR-1268-2	9.552	8.263	11264	14392	2.462	2.813

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051920\
Data File : P0068465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2020 12:15
Operator : DD\AJ
Sample : L2674-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:55:21 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
43)	L9 AR-1268-3	9.754	8.391	37355	17183	9.446	4.053 #
45)	L9 AR-1268-5	10.518	0.000	21887	0	1.686	N.D. #

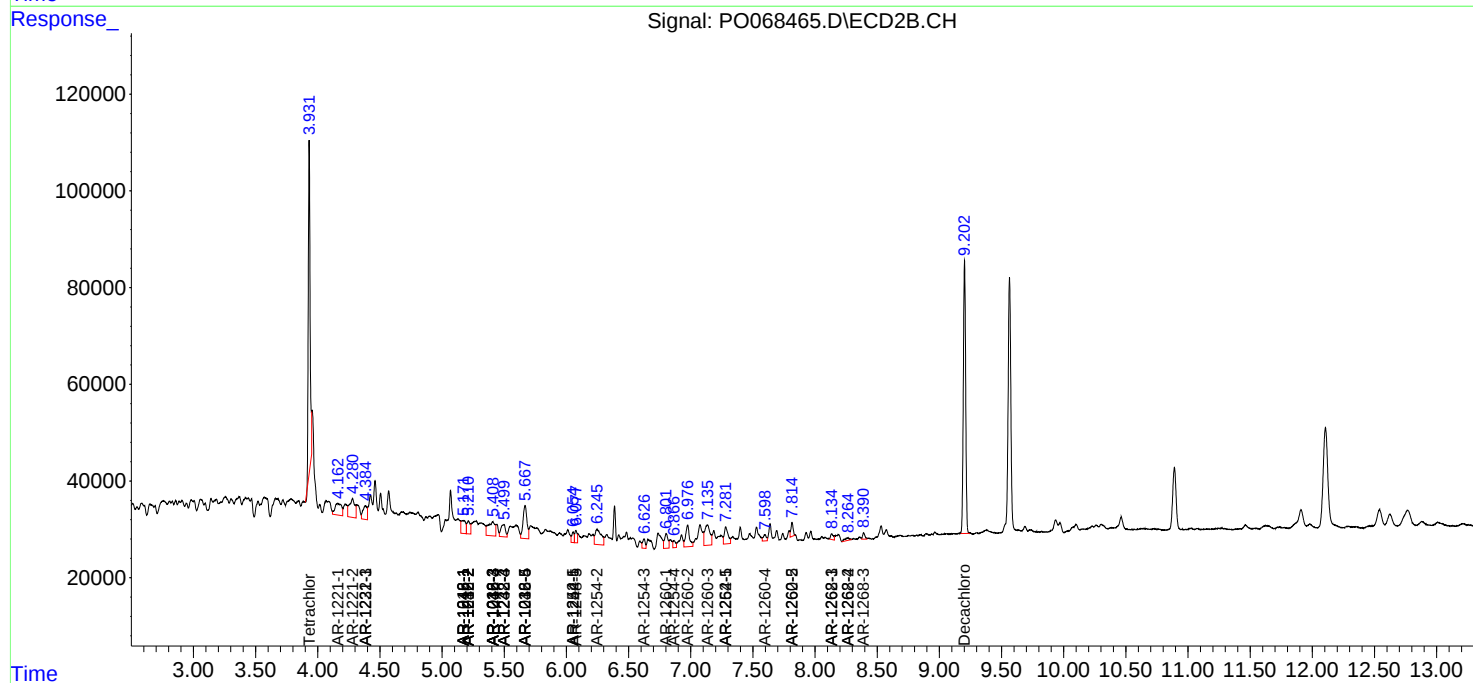
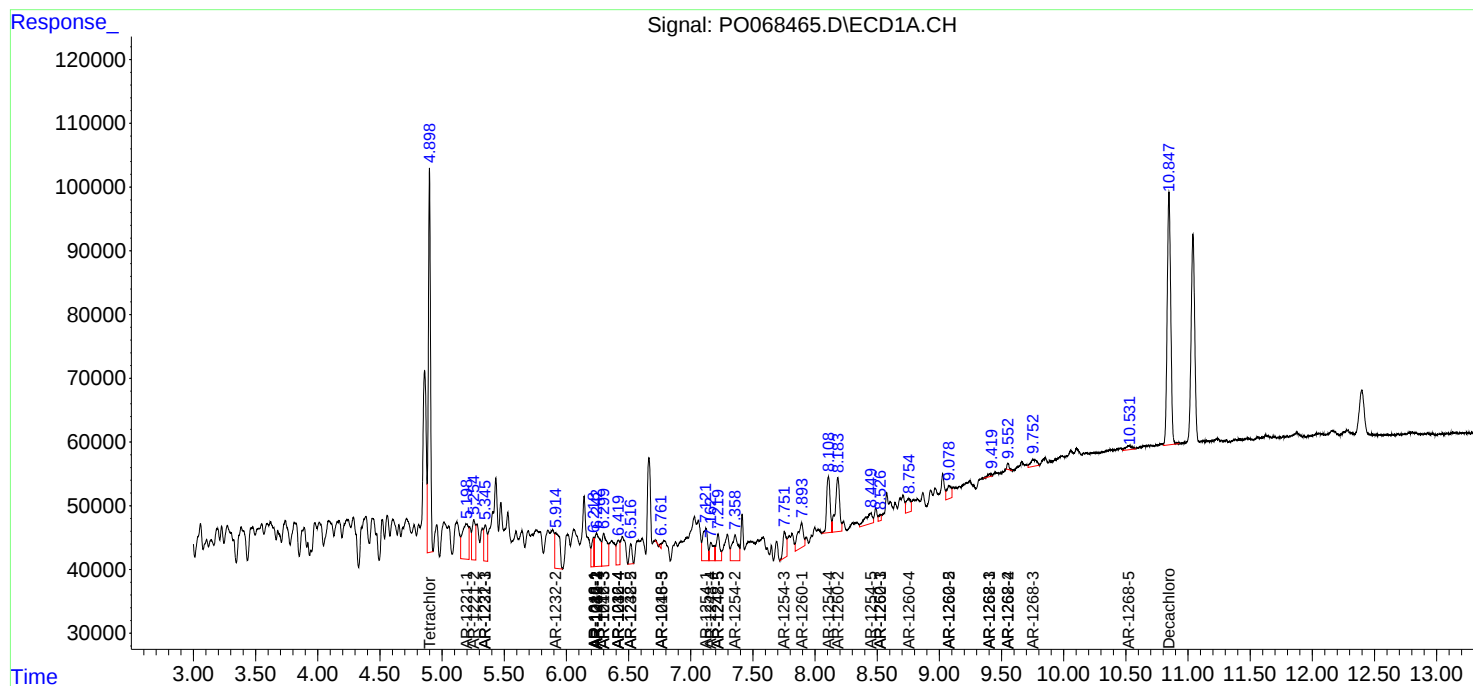
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

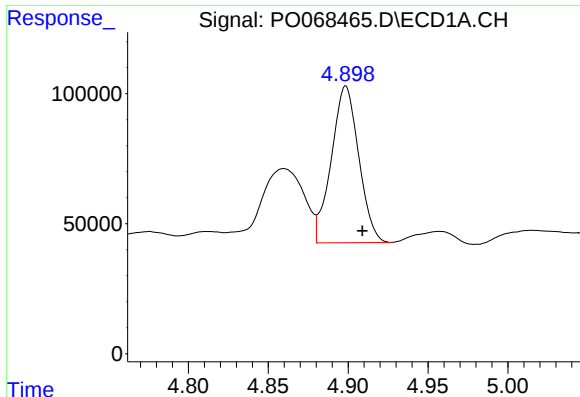
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051920\
Data File : PO068465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2020 12:15
Operator : DD\AJ
Sample : L2674-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:55:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.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

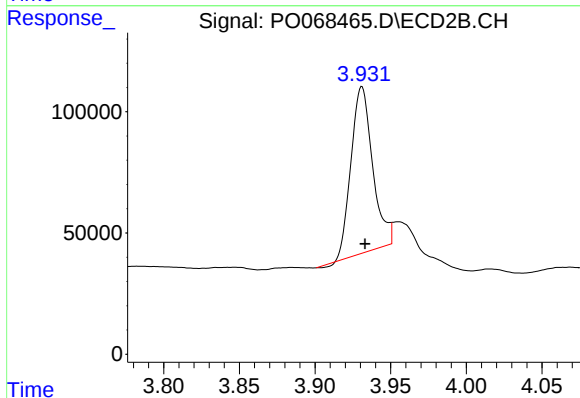




#1 Tetrachloro-m-xylene

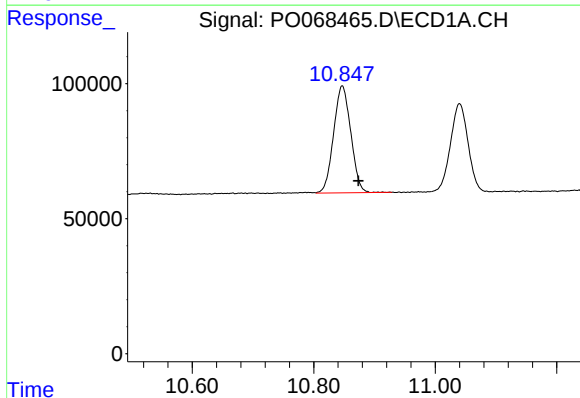
R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 719962
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



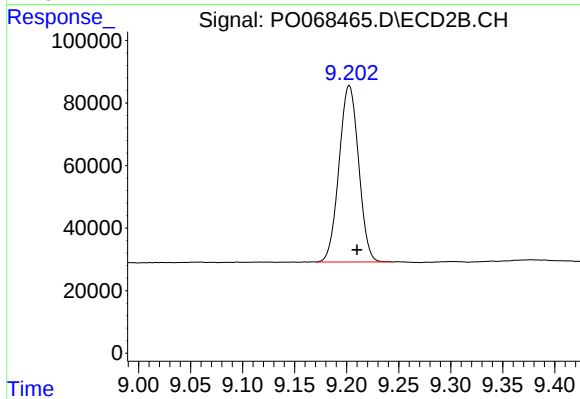
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 678592
Conc: 19.78 ng/ml



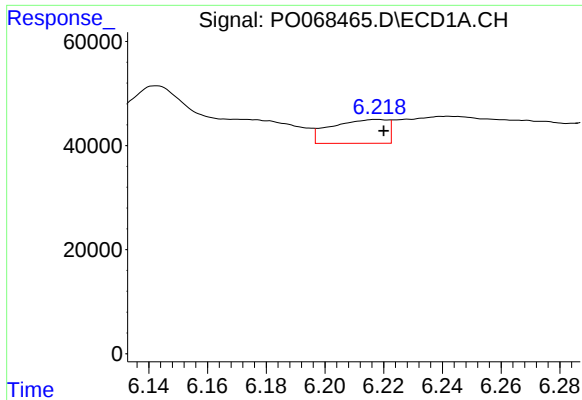
#2 Decachlorobiphenyl

R.T.: 10.847 min
Delta R.T.: -0.027 min
Response: 779266
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

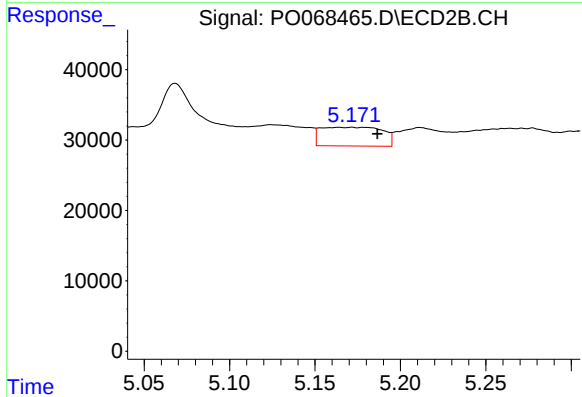
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 738672
Conc: 19.19 ng/ml



#3 AR-1016-1

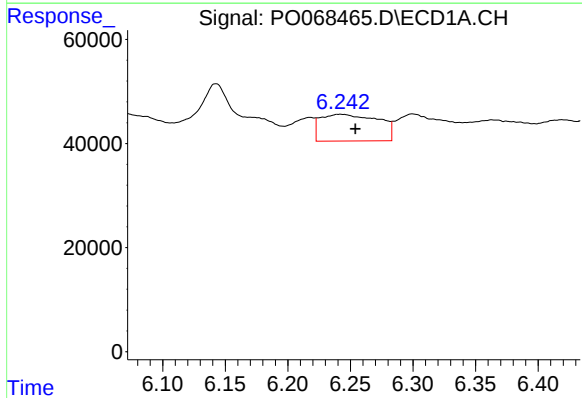
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 60766
Conc: 55.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



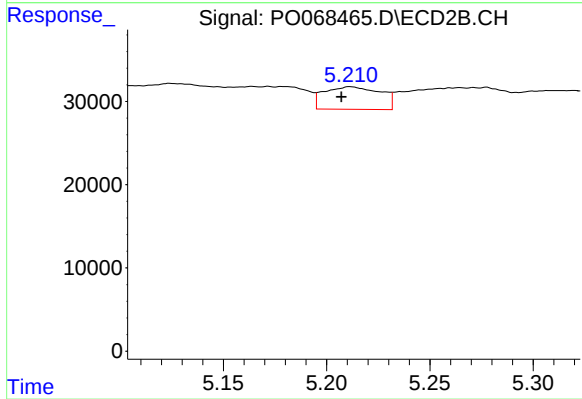
#3 AR-1016-1

R.T.: 5.172 min
Delta R.T.: -0.015 min
Response: 67182
Conc: 48.11 ng/ml



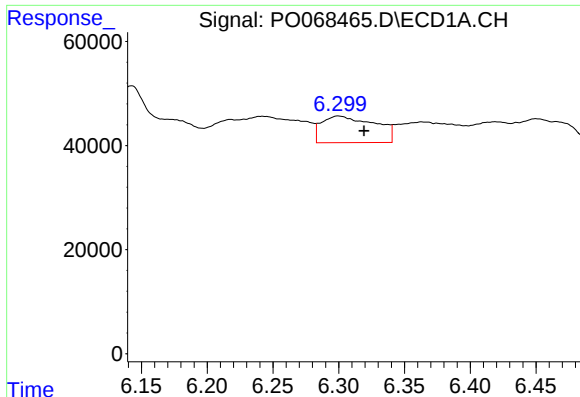
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 165706
Conc: 110.38 ng/ml



#4 AR-1016-2

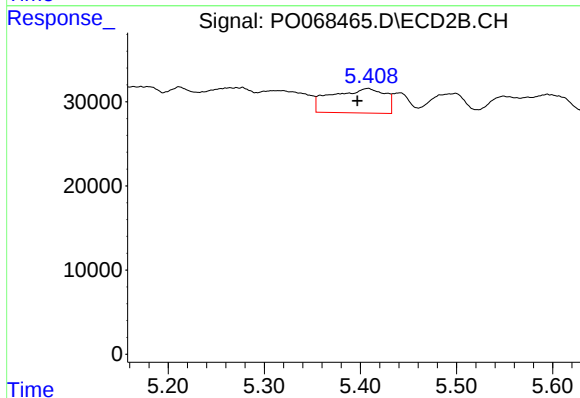
R.T.: 5.212 min
Delta R.T.: 0.004 min
Response: 51294
Conc: 27.61 ng/ml



#5 AR-1016-3

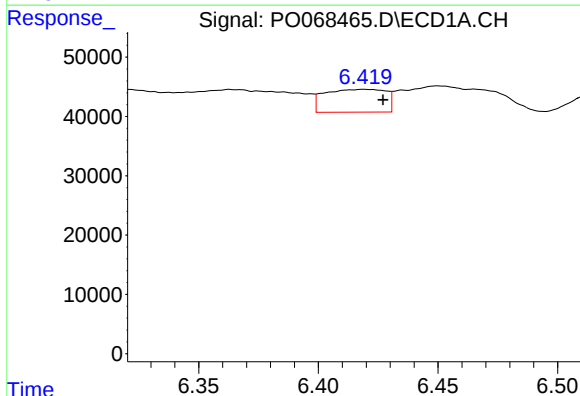
R.T.: 6.300 min
Delta R.T.: -0.020 min
Response: 143988
Conc: 154.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



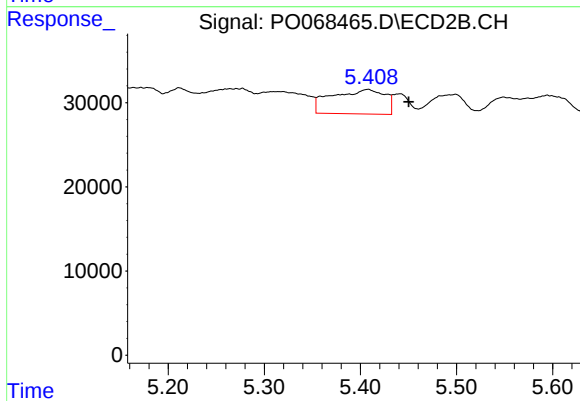
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: 0.011 min
Response: 112022
Conc: 111.15 ng/ml



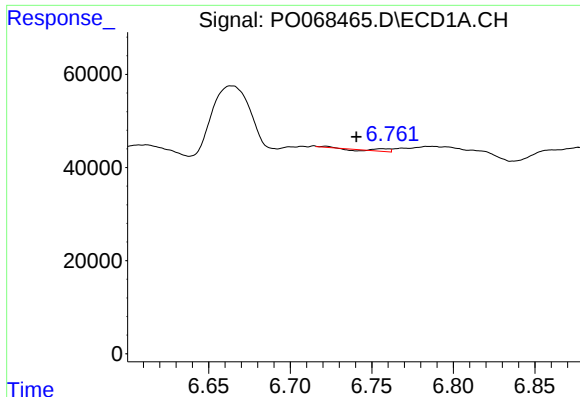
#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 68350
Conc: 89.00 ng/ml



#6 AR-1016-4

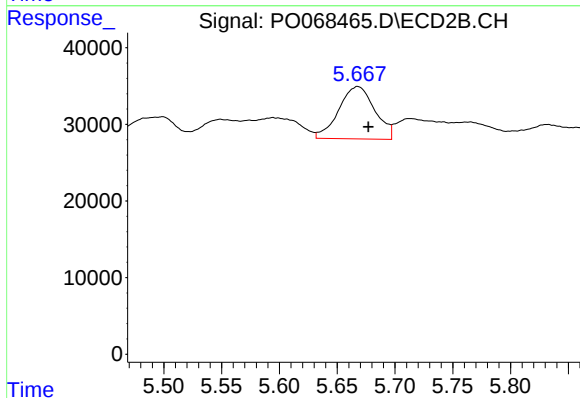
R.T.: 5.408 min
Delta R.T.: -0.042 min
Response: 112022
Conc: 134.54 ng/ml



#7 AR-1016-5

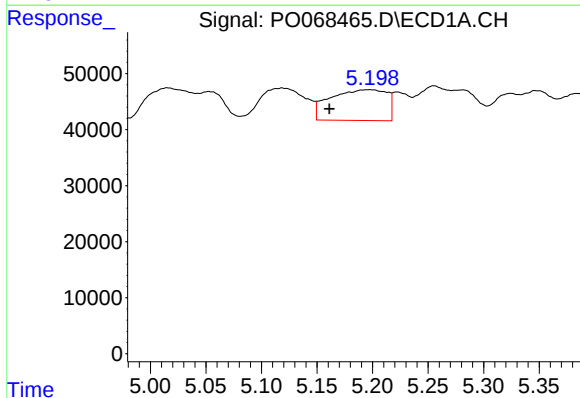
R.T.: 6.756 min
Delta R.T.: 0.016 min
Response: 3120
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



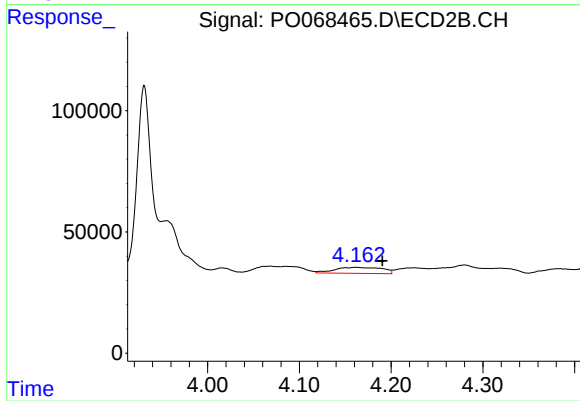
#7 AR-1016-5

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 148723
Conc: 138.49 ng/ml



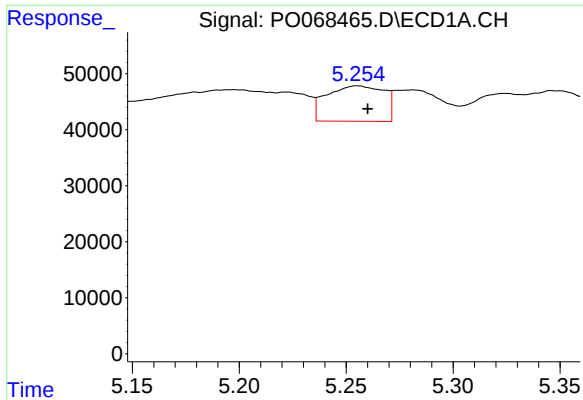
#8 AR-1221-1

R.T.: 5.197 min
Delta R.T.: 0.036 min
Response: 195315
Conc: 630.80 ng/ml



#8 AR-1221-1

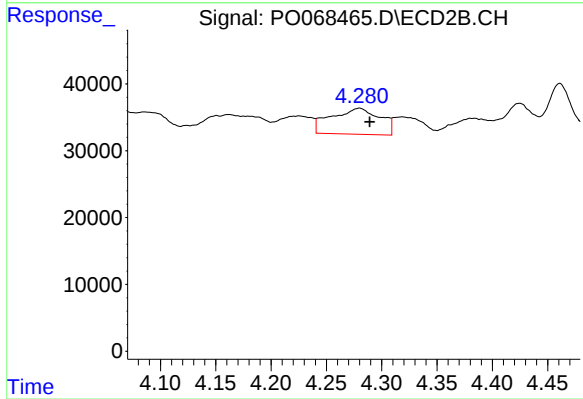
R.T.: 4.162 min
Delta R.T.: -0.029 min
Response: 88976
Conc: 220.39 ng/ml



#9 AR-1221-2

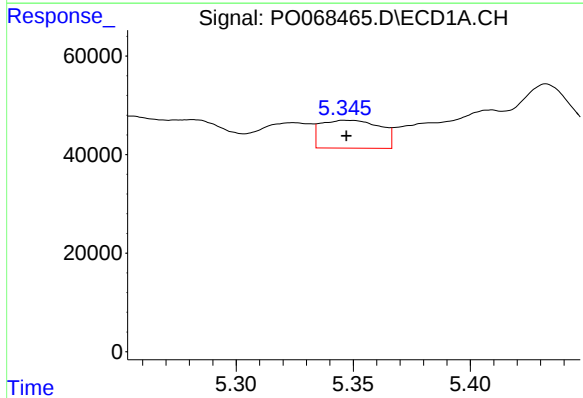
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 117890
Conc: 505.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



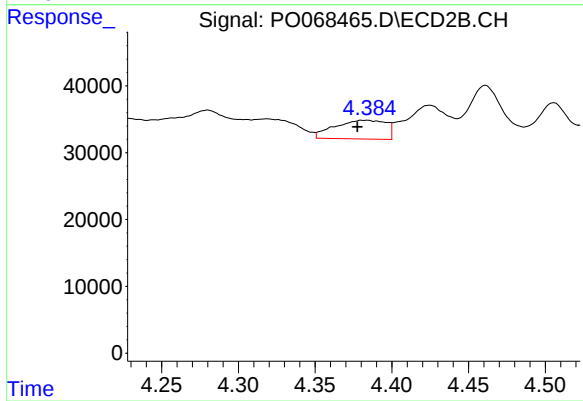
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 119142
Conc: 395.53 ng/ml



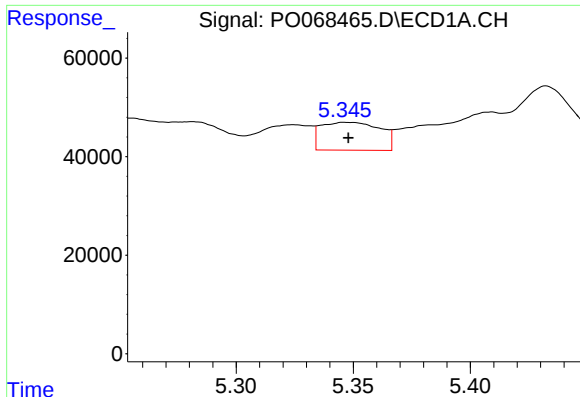
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 99594
Conc: 131.63 ng/ml



#10 AR-1221-3

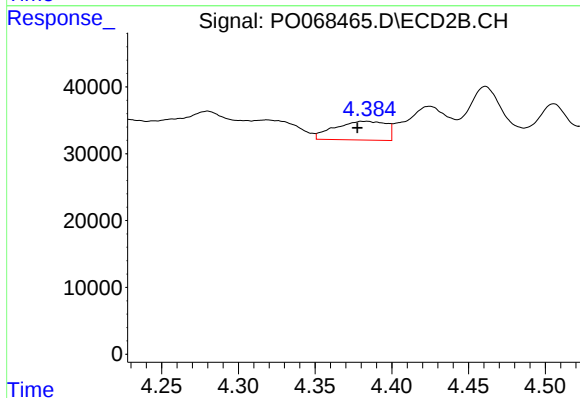
R.T.: 4.383 min
Delta R.T.: 0.006 min
Response: 65409
Conc: 69.84 ng/ml



#11 AR-1232-1

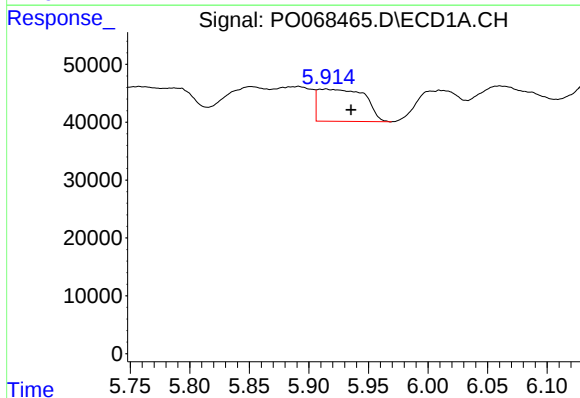
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 99594
Conc: 162.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



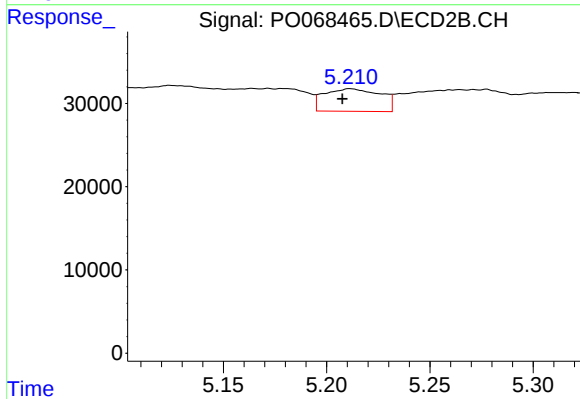
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: 0.006 min
Response: 65409
Conc: 84.80 ng/ml



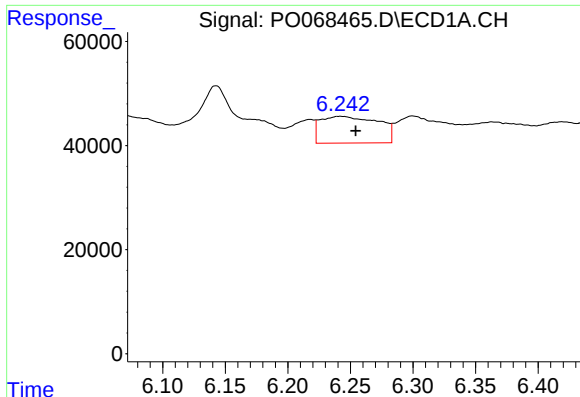
#12 AR-1232-2

R.T.: 5.914 min
Delta R.T.: -0.021 min
Response: 152203
Conc: 493.90 ng/ml



#12 AR-1232-2

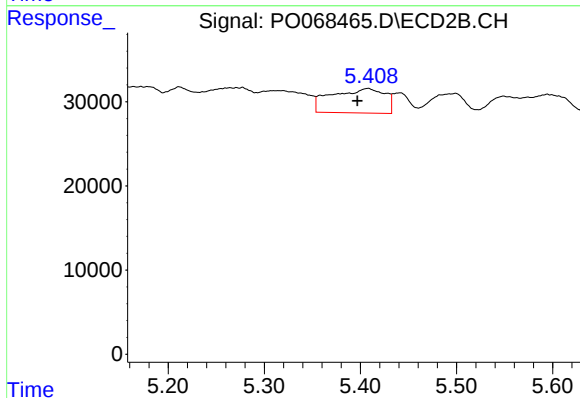
R.T.: 5.212 min
Delta R.T.: 0.004 min
Response: 51294
Conc: 64.05 ng/ml



#13 AR-1232-3

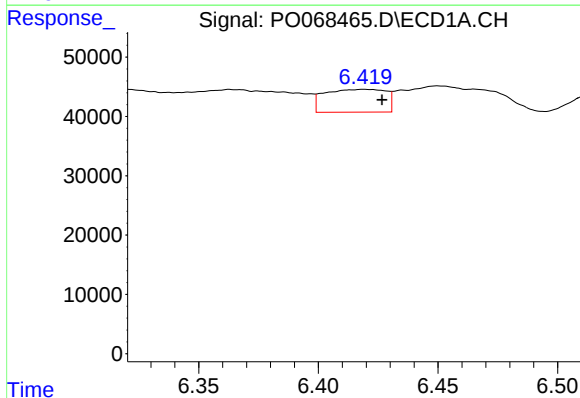
R.T.: 6.242 min
Delta R.T.: -0.013 min
Response: 165706
Conc: 259.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



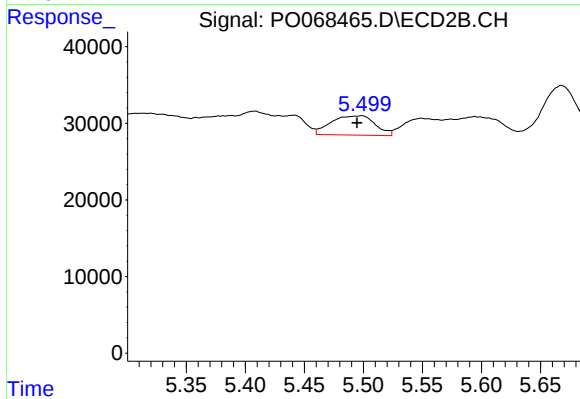
#13 AR-1232-3

R.T.: 5.408 min
Delta R.T.: 0.011 min
Response: 112022
Conc: 263.78 ng/ml



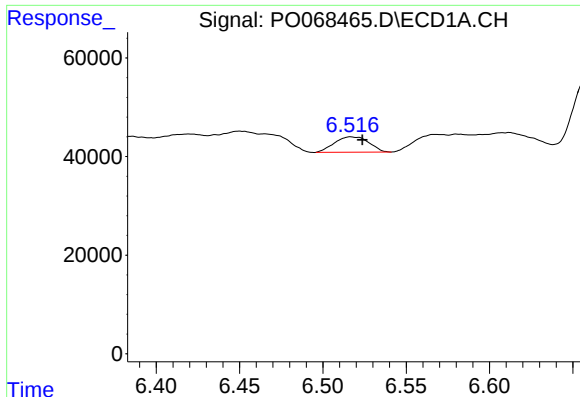
#14 AR-1232-4

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 68350
Conc: 217.15 ng/ml



#14 AR-1232-4

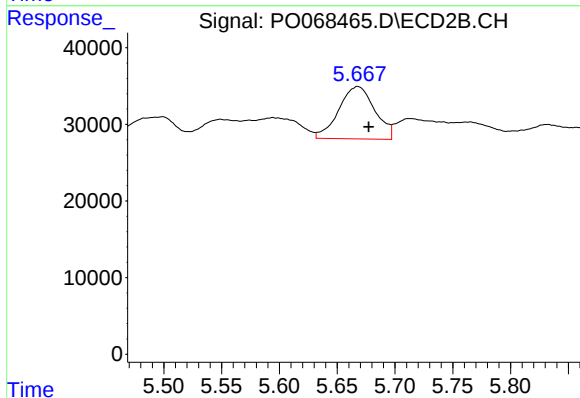
R.T.: 5.499 min
Delta R.T.: 0.004 min
Response: 65060
Conc: 173.29 ng/ml



#15 AR-1232-5

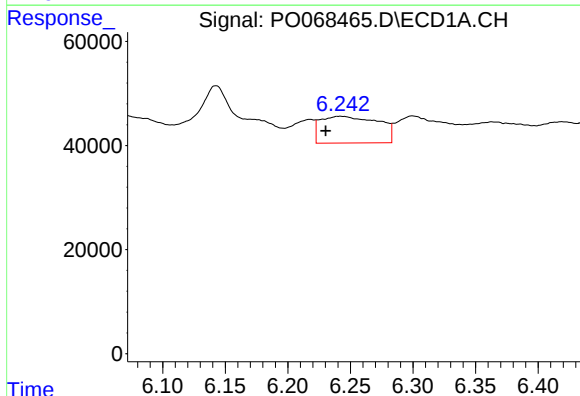
R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 44980
Conc: 212.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



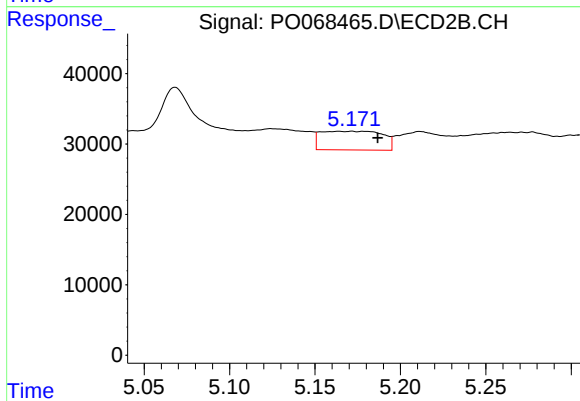
#15 AR-1232-5

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 148723
Conc: 356.96 ng/ml



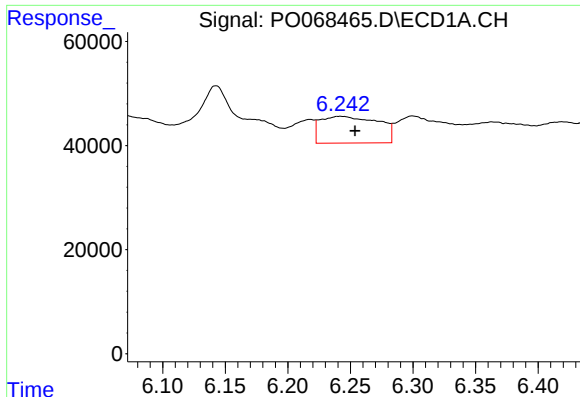
#16 AR-1242-1

R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 165706
Conc: 188.34 ng/ml



#16 AR-1242-1

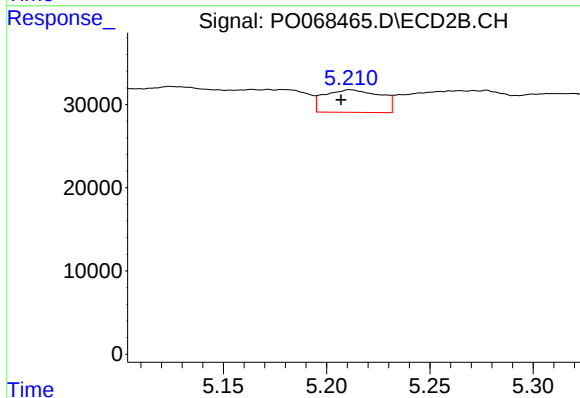
R.T.: 5.172 min
Delta R.T.: -0.015 min
Response: 67182
Conc: 61.86 ng/ml



#17 AR-1242-2

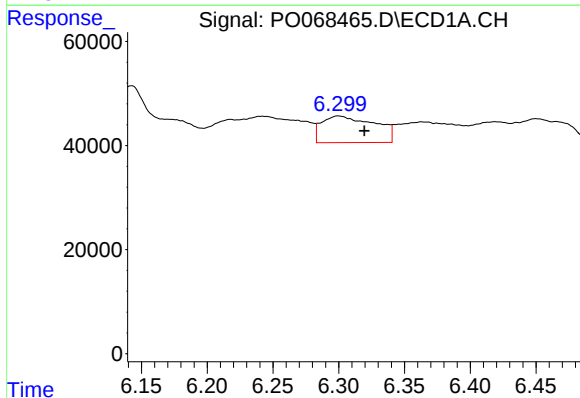
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 165706
Conc: 138.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



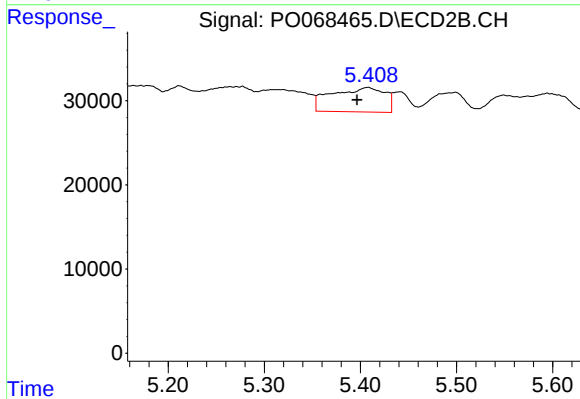
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: 0.004 min
Response: 51294
Conc: 36.17 ng/ml



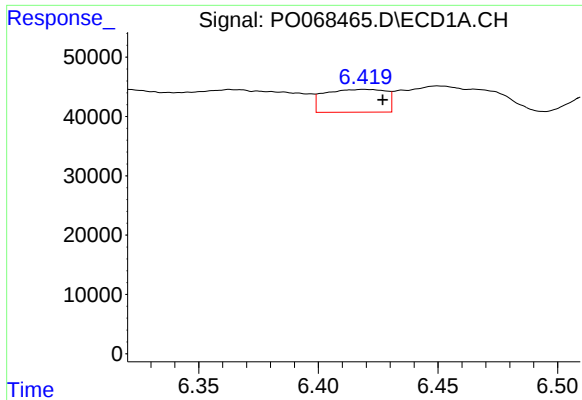
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.020 min
Response: 143988
Conc: 192.73 ng/ml



#18 AR-1242-3

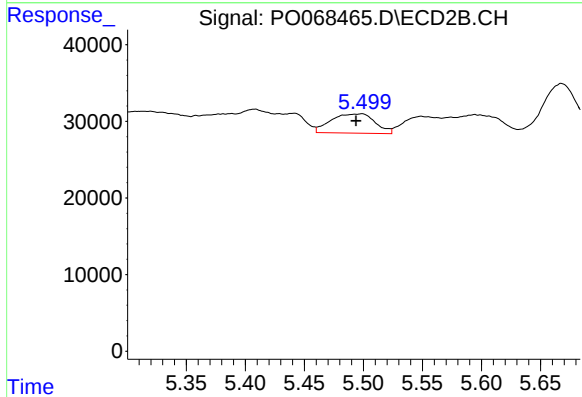
R.T.: 5.408 min
Delta R.T.: 0.011 min
Response: 112022
Conc: 140.58 ng/ml



#19 AR-1242-4

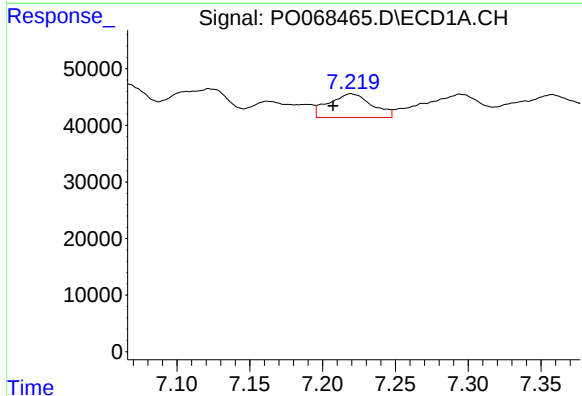
R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 68350
Conc: 111.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



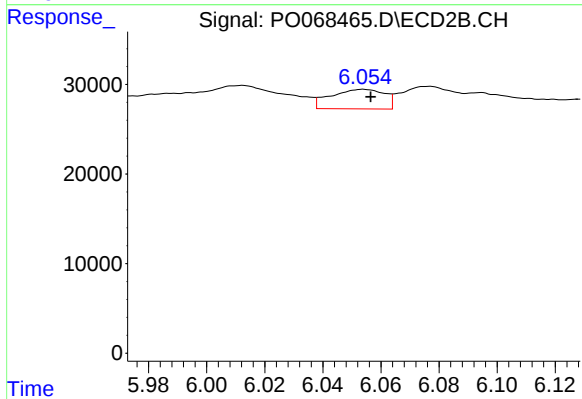
#19 AR-1242-4

R.T.: 5.499 min
Delta R.T.: 0.005 min
Response: 65060
Conc: 84.21 ng/ml



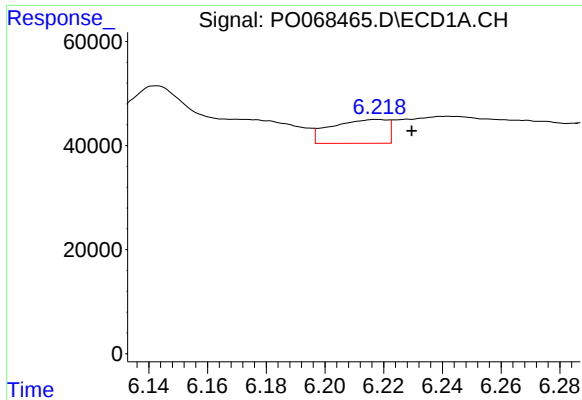
#20 AR-1242-5

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 86551
Conc: 117.19 ng/ml



#20 AR-1242-5

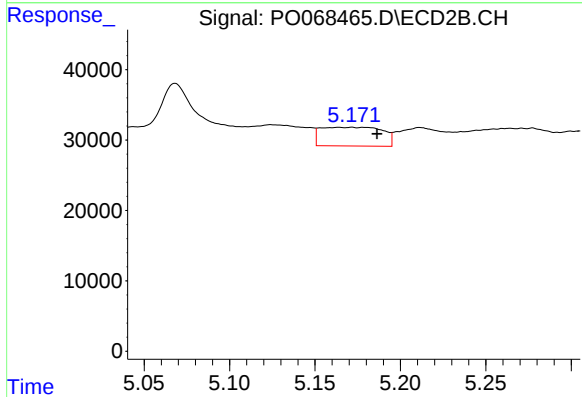
R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 27915
Conc: 27.68 ng/ml



#21 AR-1248-1

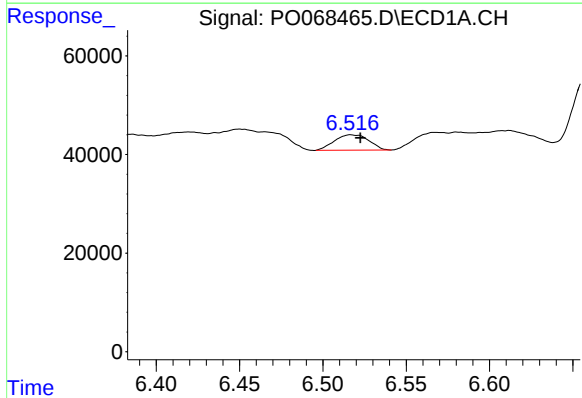
R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 60766
Conc: 91.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



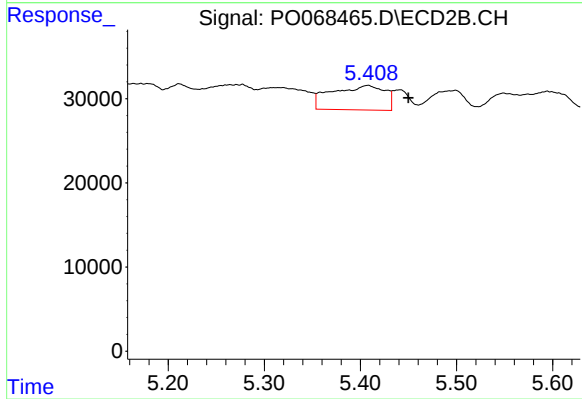
#21 AR-1248-1

R.T.: 5.172 min
Delta R.T.: -0.015 min
Response: 67182
Conc: 82.77 ng/ml



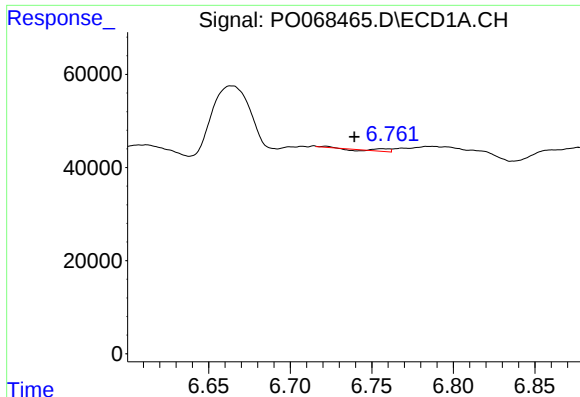
#22 AR-1248-2

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 44980
Conc: 53.95 ng/ml



#22 AR-1248-2

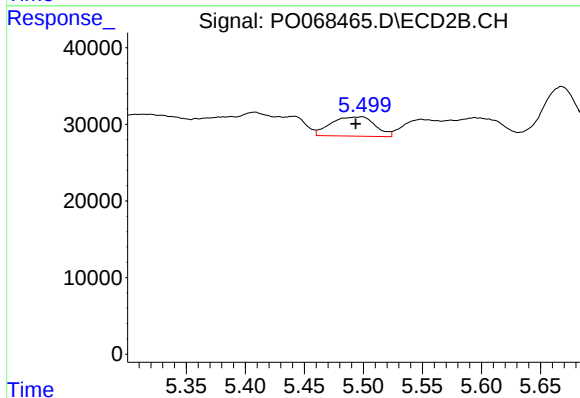
R.T.: 5.408 min
Delta R.T.: -0.042 min
Response: 112022
Conc: 105.46 ng/ml



#23 AR-1248-3

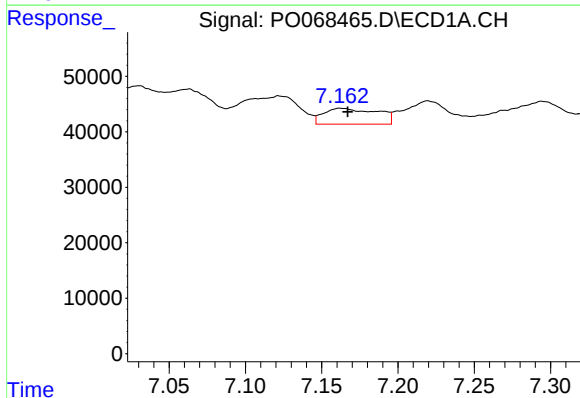
R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 3120
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



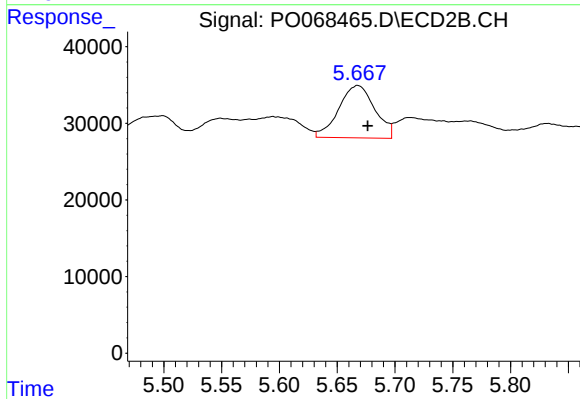
#23 AR-1248-3

R.T.: 5.499 min
Delta R.T.: 0.005 min
Response: 65060
Conc: 60.86 ng/ml



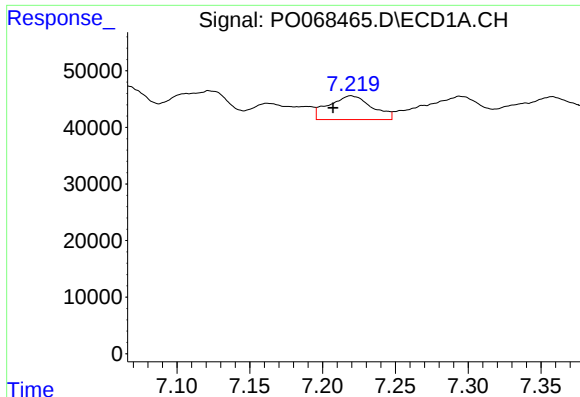
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 70225
Conc: 59.53 ng/ml



#24 AR-1248-4

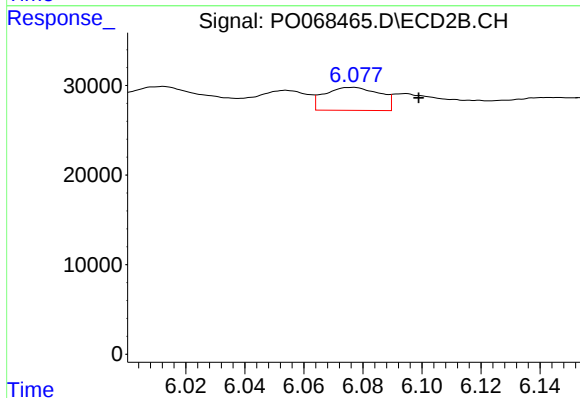
R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 148723
Conc: 115.25 ng/ml



#25 AR-1248-5

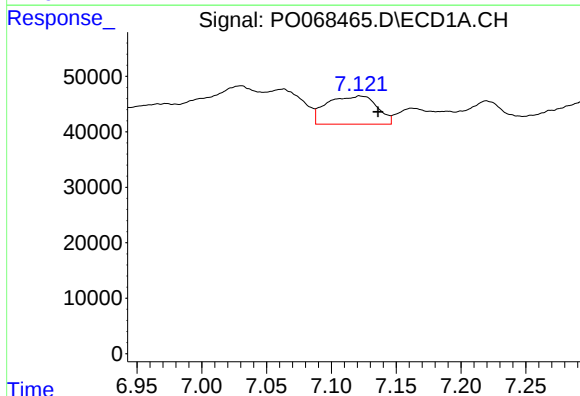
R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 86551
Conc: 77.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



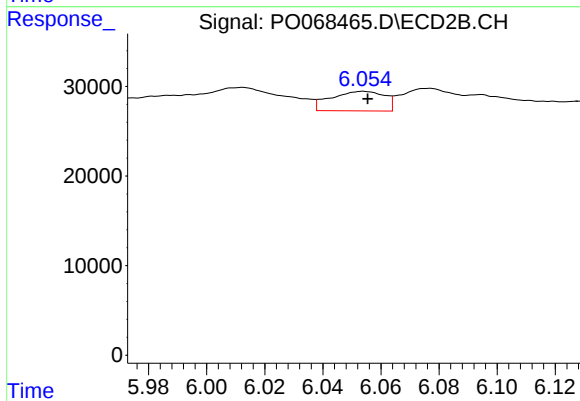
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: -0.023 min
Response: 33173
Conc: 25.50 ng/ml



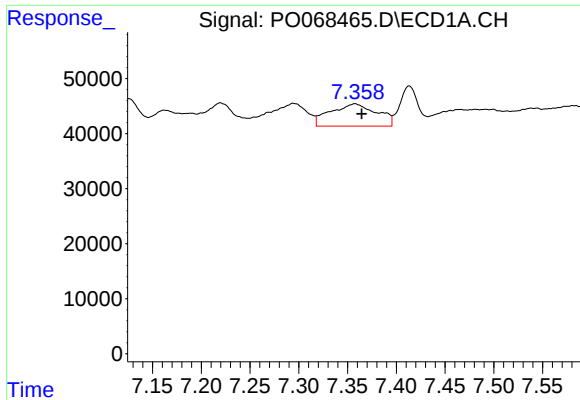
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 136578
Conc: 114.84 ng/ml



#26 AR-1254-1

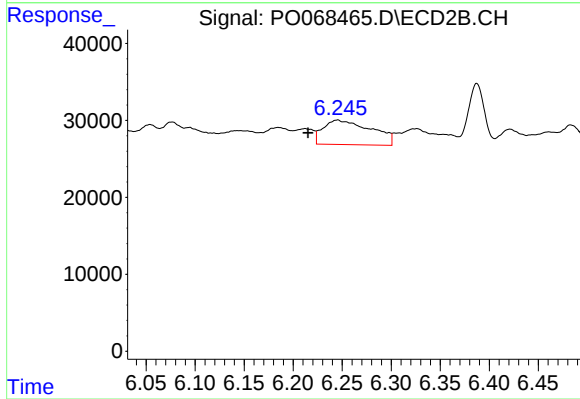
R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 27915
Conc: 13.78 ng/ml



#27 AR-1254-2

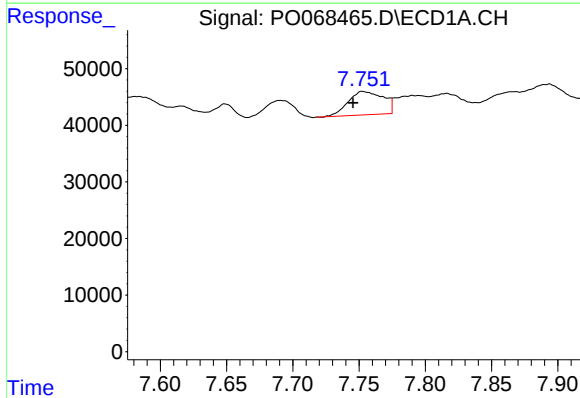
R.T.: 7.357 min
Delta R.T.: -0.007 min
Response: 133866
Conc: 72.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



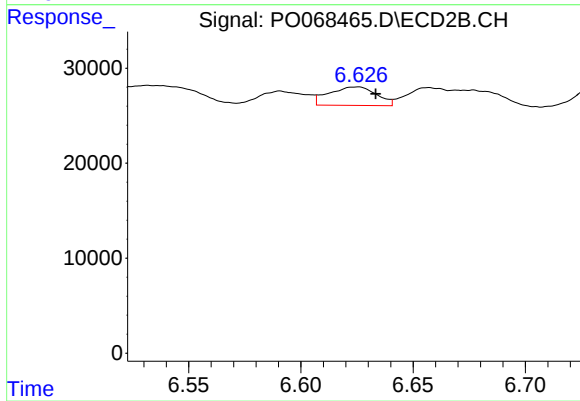
#27 AR-1254-2

R.T.: 6.245 min
Delta R.T.: 0.030 min
Response: 108843
Conc: 60.74 ng/ml



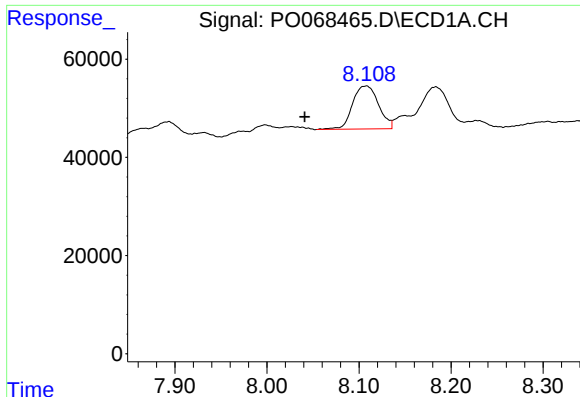
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: 0.008 min
Response: 76289
Conc: 39.40 ng/ml



#28 AR-1254-3

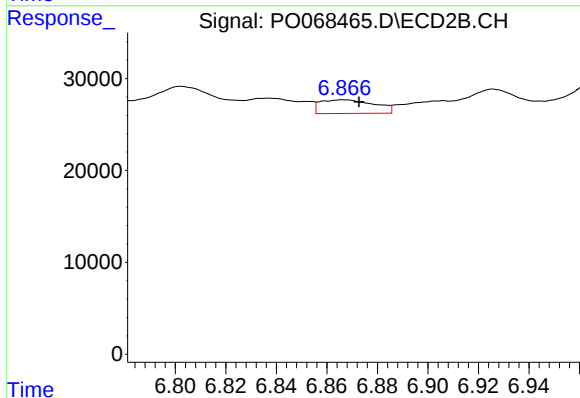
R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 28703
Conc: 9.98 ng/ml



#29 AR-1254-4

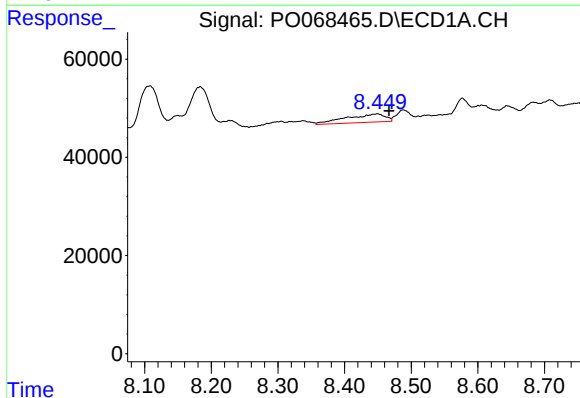
R.T.: 8.107 min
Delta R.T.: 0.066 min
Response: 171458
Conc: 107.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



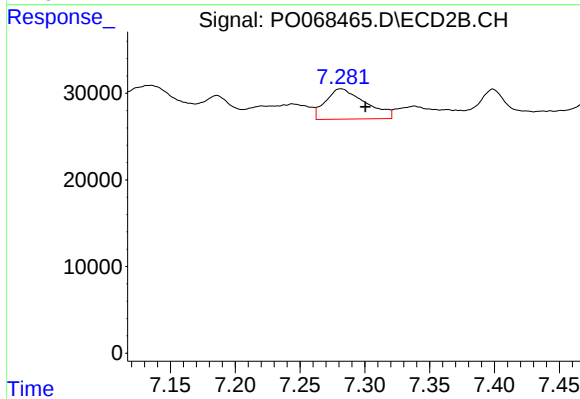
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 22072
Conc: 11.44 ng/ml



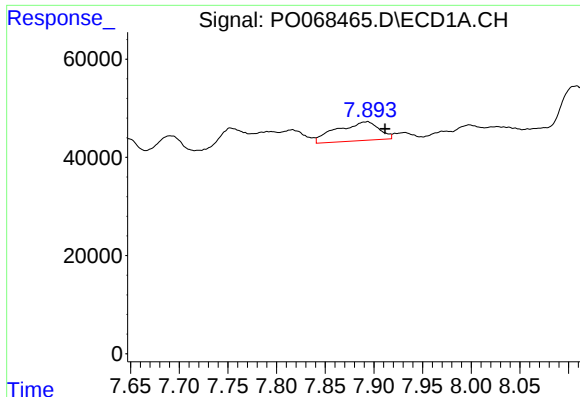
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.018 min
Response: 68975
Conc: 41.99 ng/ml



#30 AR-1254-5

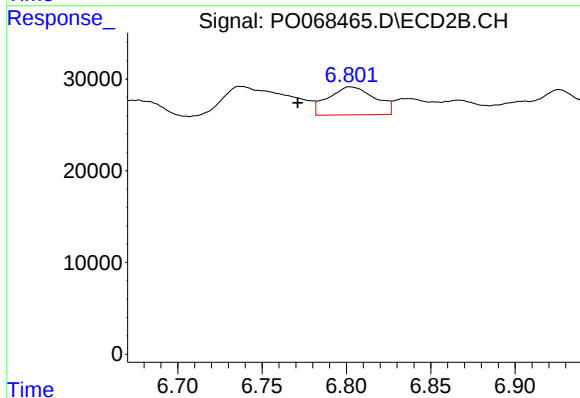
R.T.: 7.282 min
Delta R.T.: -0.019 min
Response: 75298
Conc: 27.92 ng/ml



#31 AR-1260-1

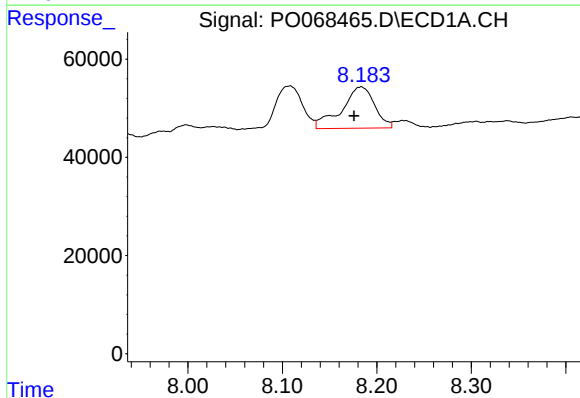
R.T.: 7.892 min
Delta R.T.: -0.019 min
Response: 116873
Conc: 83.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



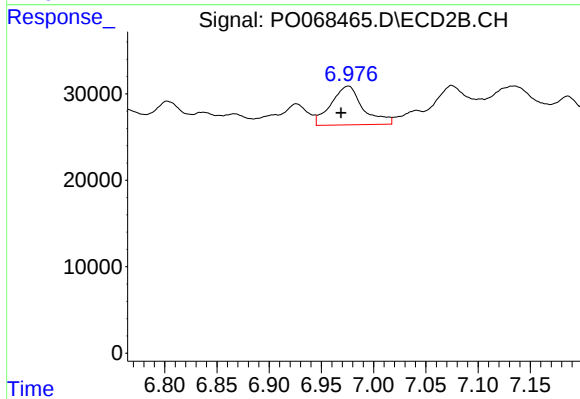
#31 AR-1260-1

R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 59182
Conc: 30.84 ng/ml



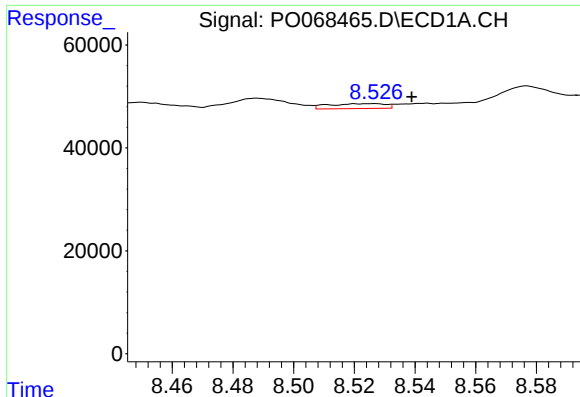
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: 0.007 min
Response: 203477
Conc: 114.68 ng/ml



#32 AR-1260-2

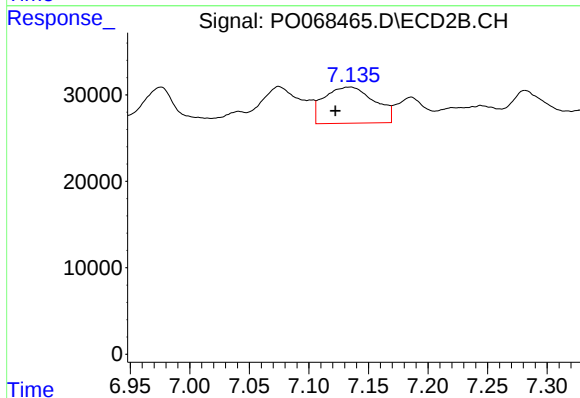
R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 95568
Conc: 40.73 ng/ml



#33 AR-1260-3

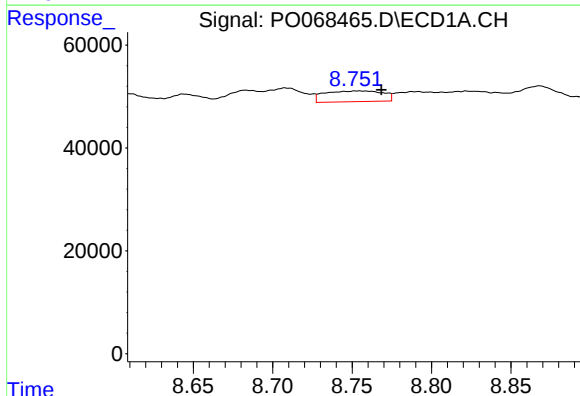
R.T.: 8.524 min
Delta R.T.: -0.014 min
Response: 12597
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



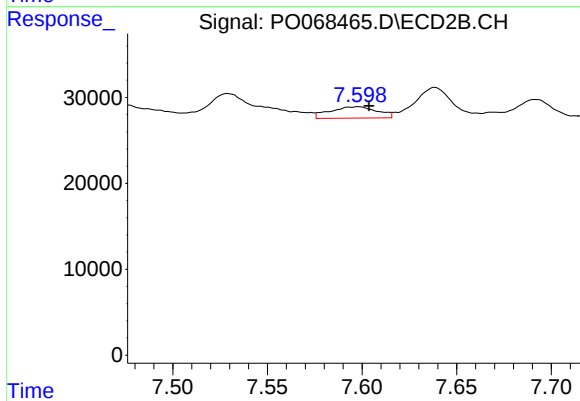
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: 0.012 min
Response: 122903
Conc: 56.40 ng/ml



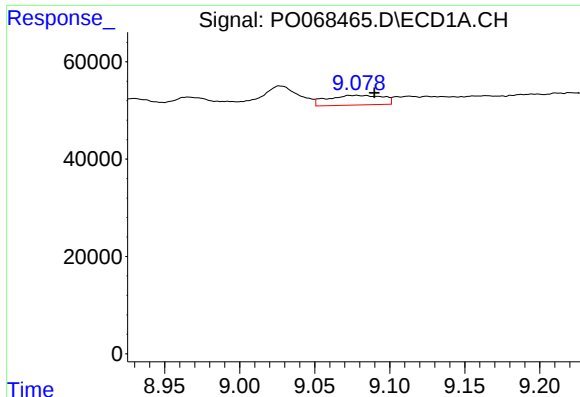
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.014 min
Response: 53582
Conc: 34.41 ng/ml



#34 AR-1260-4

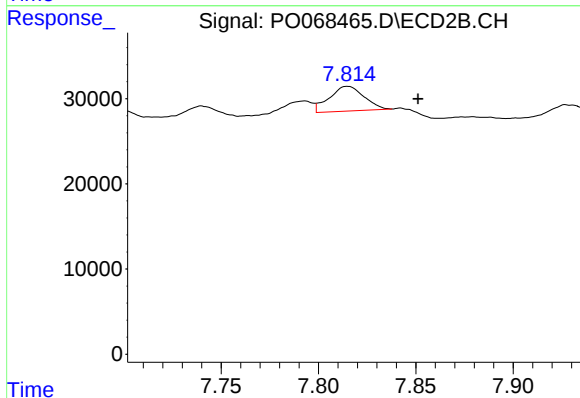
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 22777
Conc: 11.97 ng/ml



#35 AR-1260-5

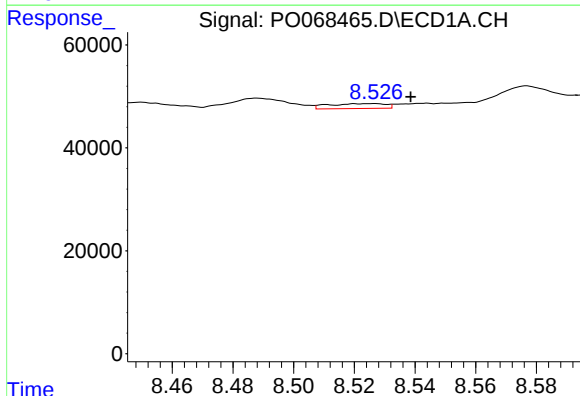
R.T.: 9.077 min
Delta R.T.: -0.013 min
Response: 50950
Conc: 15.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



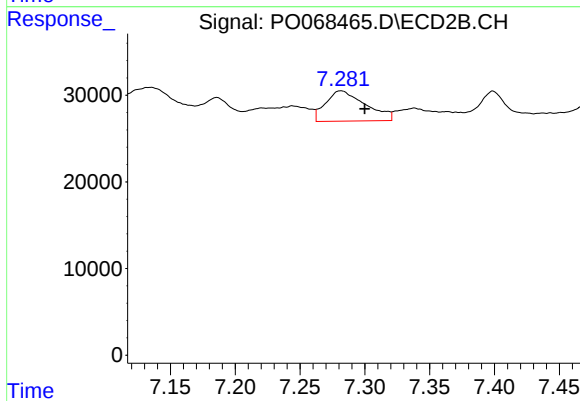
#35 AR-1260-5

R.T.: 7.815 min
Delta R.T.: -0.036 min
Response: 36042
Conc: 8.11 ng/ml



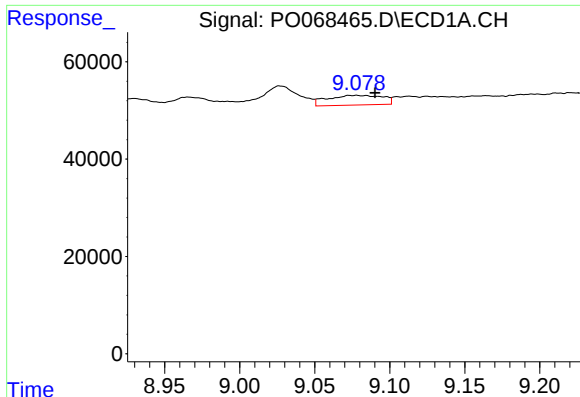
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.014 min
Response: 12597
Conc: 6.30 ng/ml



#36 AR-1262-1

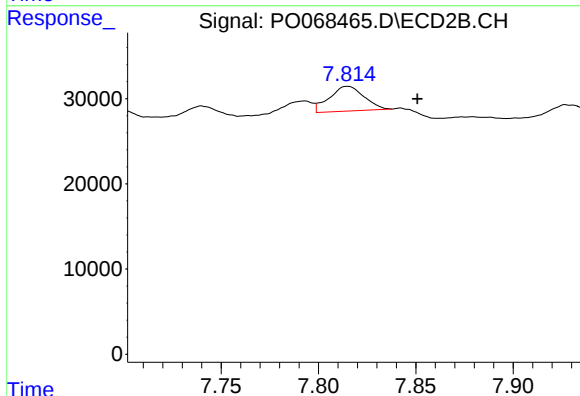
R.T.: 7.282 min
Delta R.T.: -0.018 min
Response: 75298
Conc: 52.93 ng/ml



#37 AR-1262-2

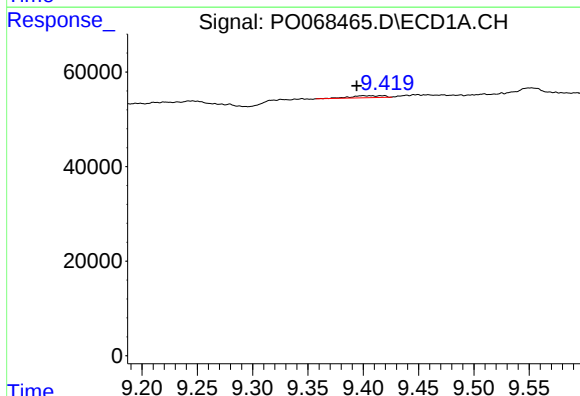
R.T.: 9.077 min
Delta R.T.: -0.013 min
Response: 50950
Conc: 14.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



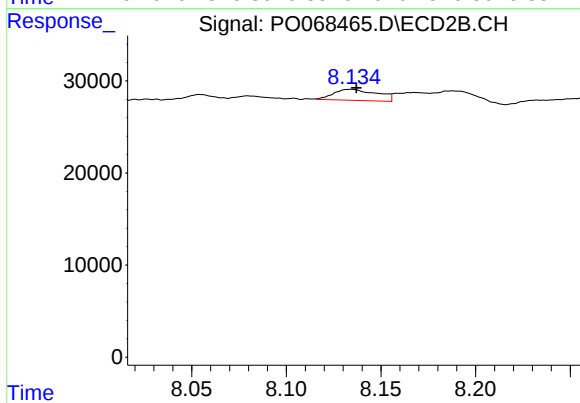
#37 AR-1262-2

R.T.: 7.815 min
Delta R.T.: -0.036 min
Response: 36042
Conc: 7.76 ng/ml



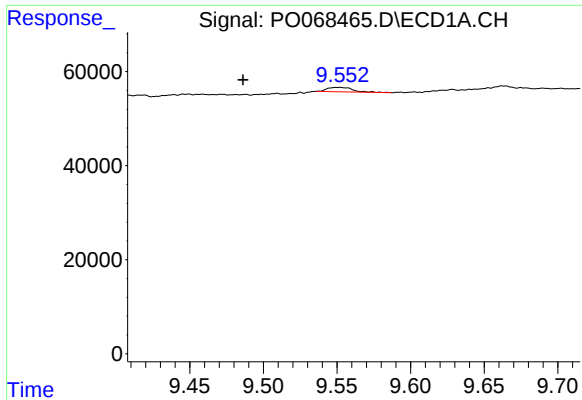
#38 AR-1262-3

R.T.: 9.401 min
Delta R.T.: 0.007 min
Response: 8252
Conc: 3.18 ng/ml



#38 AR-1262-3

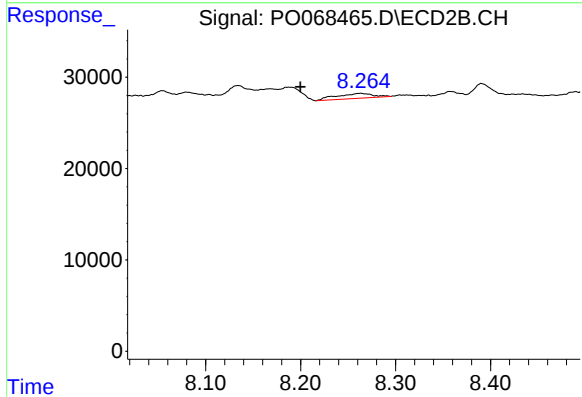
R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 19016
Conc: 9.85 ng/ml



#39 AR-1262-4

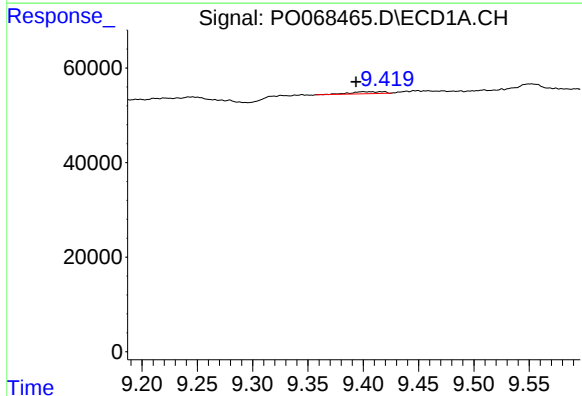
R.T.: 9.552 min
Delta R.T.: 0.065 min
Response: 11264
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



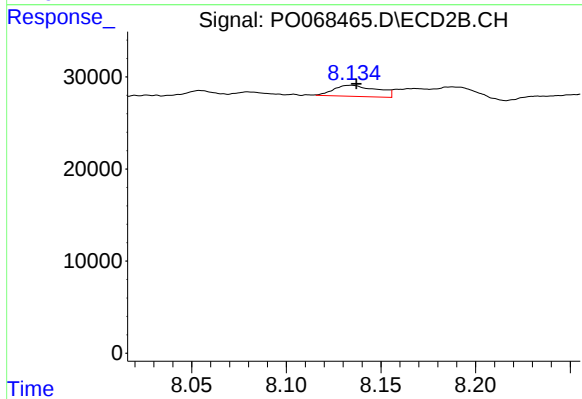
#39 AR-1262-4

R.T.: 8.263 min
Delta R.T.: 0.064 min
Response: 14392
Conc: 4.10 ng/ml



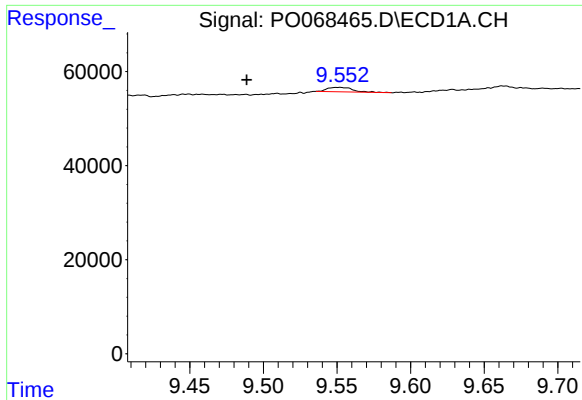
#41 AR-1268-1

R.T.: 9.401 min
Delta R.T.: 0.008 min
Response: 8252
Conc: 1.73 ng/ml



#41 AR-1268-1

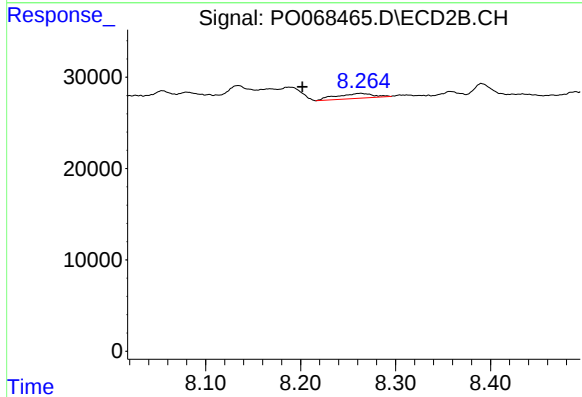
R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 19016
Conc: 3.38 ng/ml



#42 AR-1268-2

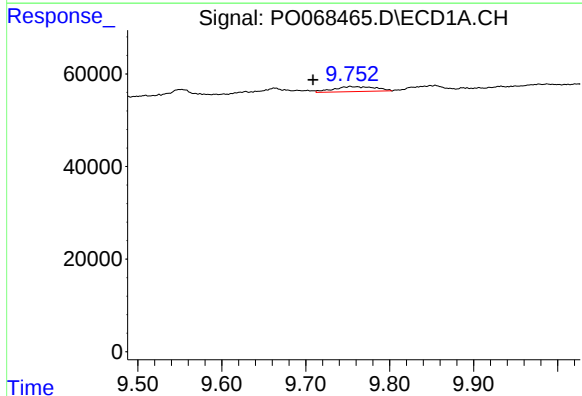
R.T.: 9.552 min
Delta R.T.: 0.063 min
Response: 11264
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



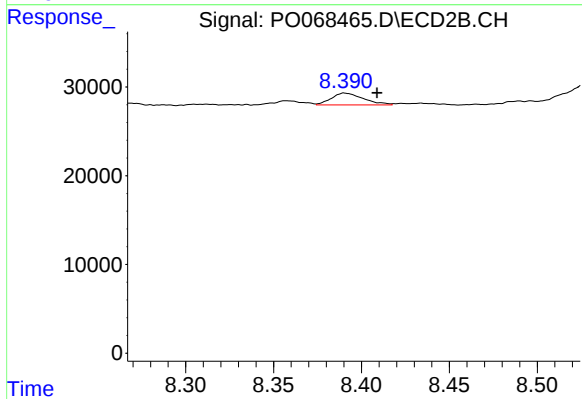
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: 0.062 min
Response: 14392
Conc: 2.81 ng/ml



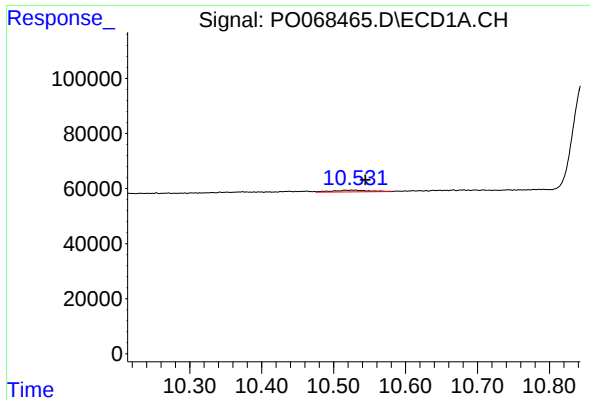
#43 AR-1268-3

R.T.: 9.754 min
Delta R.T.: 0.045 min
Response: 37355
Conc: 9.45 ng/ml



#43 AR-1268-3

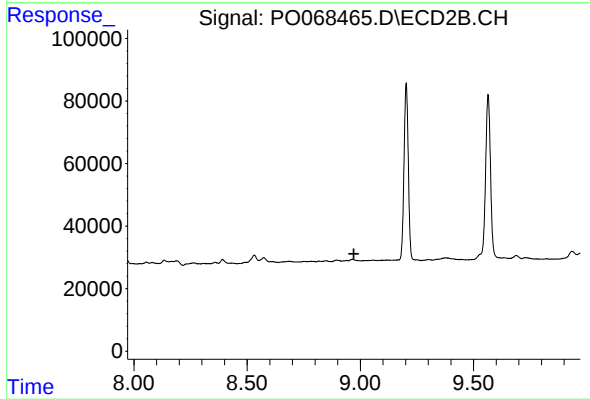
R.T.: 8.391 min
Delta R.T.: -0.018 min
Response: 17183
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 10.518 min
Delta R.T.: -0.026 min
Response: 21887
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.