

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050620\
 Data File : P0068191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 10:35
 Operator : DD\AJ
 Sample : L2484-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 11:07:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.911	3.936	793430	988105	33.156	30.922
2)	SA Decachlor...	10.880	9.217	931979	792737	24.696	20.540
Target Compounds							
3)	L1 AR-1016-1	0.000	5.136	0	44822	N.D.	32.470 #
6)	L1 AR-1016-4	6.441	0.000	23412	0	33.142	N.D. #
8)	L2 AR-1221-1	5.221	0.000	23166	0	67.905	N.D. #
9)	L2 AR-1221-2	5.279	4.287	159154	8507	607.196	22.946 #
10)	L2 AR-1221-3	5.362	4.376	80049	28343	93.763	25.208 #
11)	L3 AR-1232-1	5.362	4.376	80049	28343	140.616	37.012 #
12)	L3 AR-1232-2	5.885	0.000	48451	0	166.894	N.D. #
14)	L3 AR-1232-4	6.441	0.000	23412	0	77.486	N.D. #
16)	L4 AR-1242-1	0.000	5.136	0	44822	N.D.	42.366 #
19)	L4 AR-1242-4	6.441	0.000	23412	0	41.497	N.D. #
20)	L4 AR-1242-5	7.213	6.047	12227	324226	18.375	314.349 #
21)	L5 AR-1248-1	0.000	5.136	0	44822	N.D.	53.337 #
24)	L5 AR-1248-4	7.182	0.000	35877	0	32.104	N.D. #
25)	L5 AR-1248-5	7.213	6.128	12227	47404	11.460	35.011 #
26)	L6 AR-1254-1	7.145	6.047	54019	324226	48.836	158.039 #
27)	L6 AR-1254-2	7.367	6.152	44679	53042	25.790	28.915
28)	L6 AR-1254-3	7.753	6.644	23260	23012	12.620	7.723 #
29)	L6 AR-1254-4	8.043	6.872	32969	14869	22.849	7.432 #
30)	L6 AR-1254-5	8.455	7.312	462674	15882	308.999	5.675 #
31)	L7 AR-1260-1	7.918	6.743	8244	14316	6.532	7.121
32)	L7 AR-1260-2	8.184	6.966	10919	30924	6.975	12.502 #
33)	L7 AR-1260-3	8.546	7.130	3986	8126	3.167	3.533
34)	L7 AR-1260-4	8.803	7.589	21515	3594491	15.470	1794.215 #
35)	L7 AR-1260-5	9.125	7.850	9392664	368242	3221.183	78.827 #
36)	L8 AR-1262-1	8.546	7.312	3986	15882	2.182	10.576 #
37)	L8 AR-1262-2	9.125	7.850	9392664	368242	2840.040	74.458 #
38)	L8 AR-1262-3	9.410	8.159	523907	183458	218.590	90.904 #
39)	L8 AR-1262-4	9.490	8.208	34657	107803	18.273	29.310 #
40)	L8 AR-1262-5	10.108	8.701	2008	11230	1.431	6.343 #
41)	L9 AR-1268-1	9.410	8.159	523907	183458	125.357	31.303 #
42)	L9 AR-1268-2	9.490	8.208	34657	107803	8.571	20.256 #
43)	L9 AR-1268-3	9.723	8.426	93263	71713	27.092	16.528 #
44)	L9 AR-1268-4	10.108	8.701	2008	11230	1.252	5.470 #
45)	L9 AR-1268-5	10.555	8.980	51051	12568	4.318	0.940 #

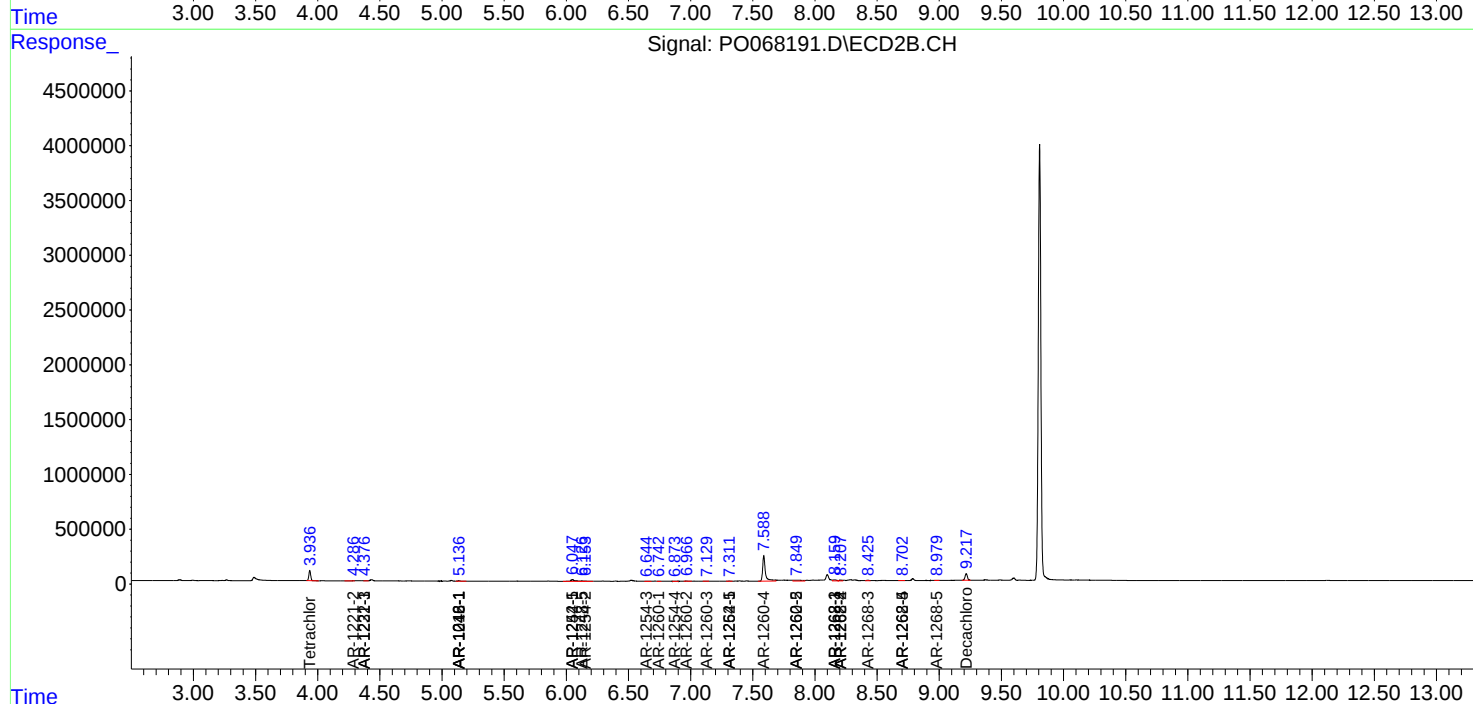
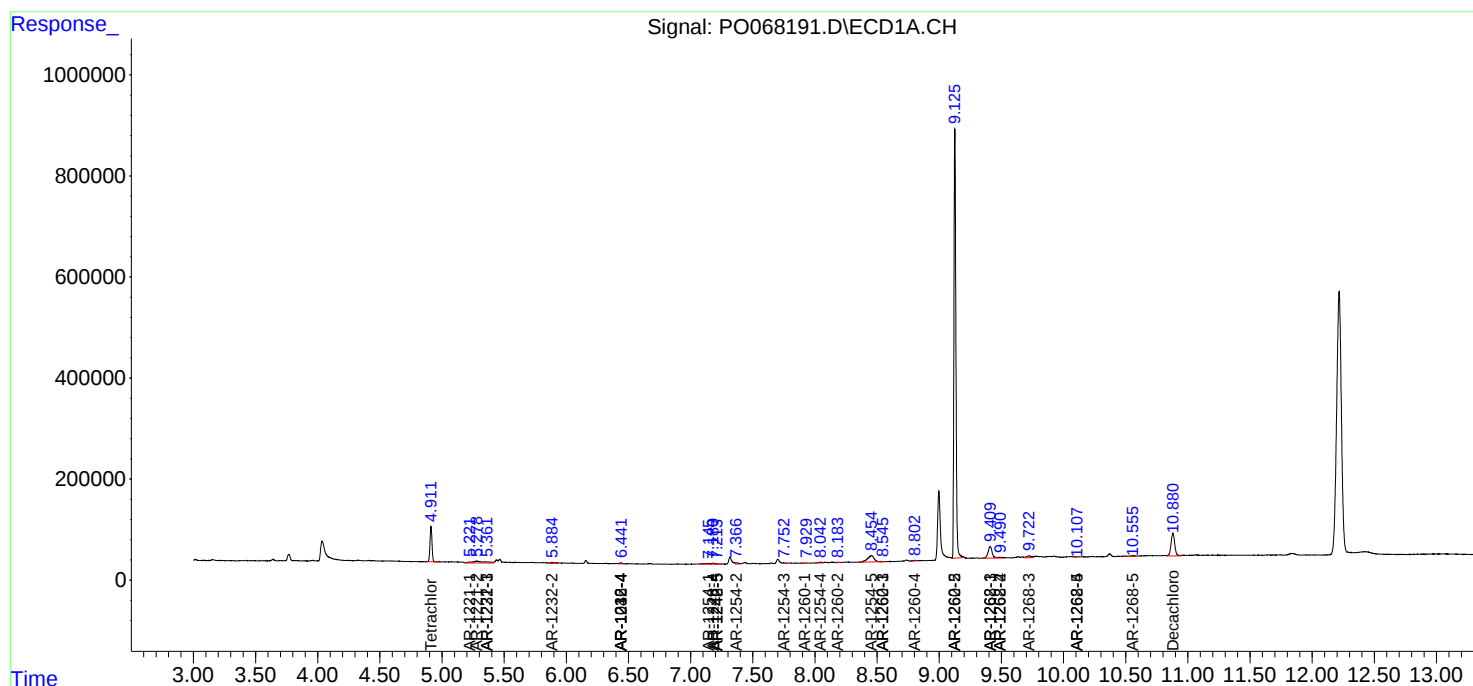
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

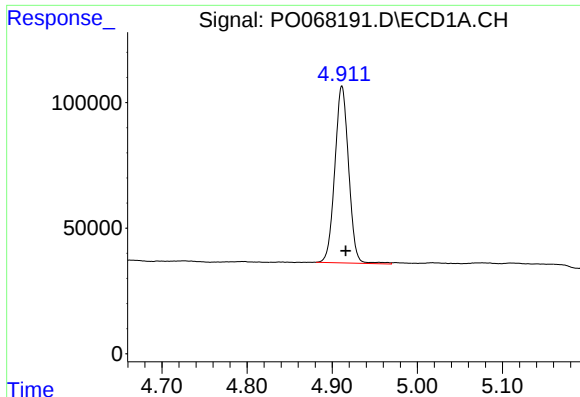
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
Data File : P0068191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2020 10:35
Operator : DD\AJ
Sample : L2484-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 11:07:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

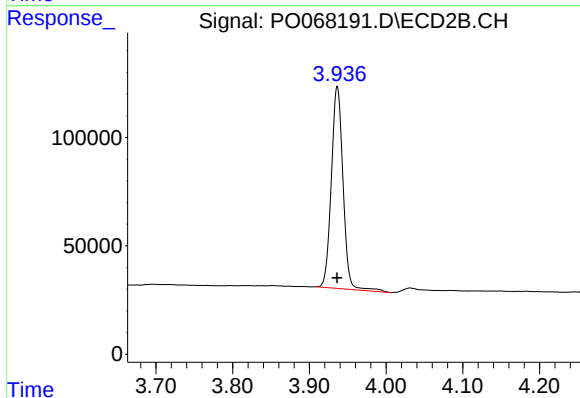




#1 Tetrachloro-m-xylene

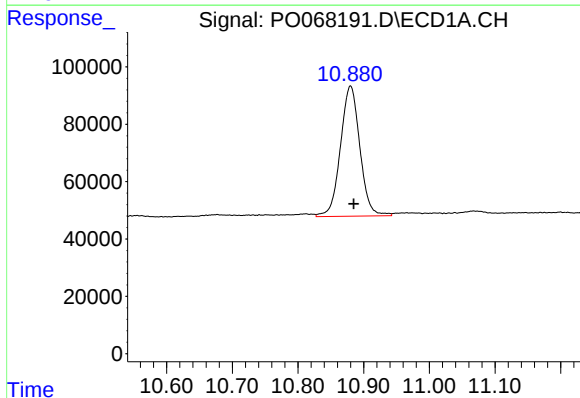
R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 793430
Conc: 33.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



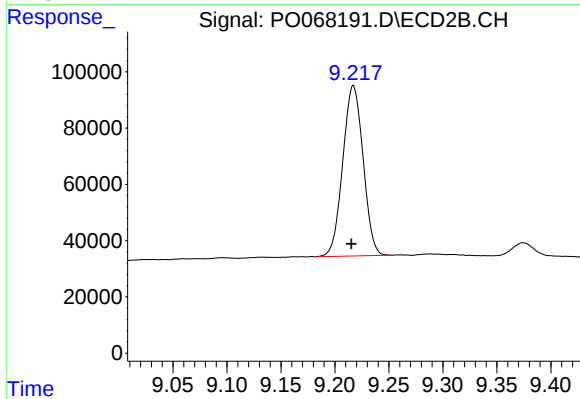
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 988105
Conc: 30.92 ng/ml



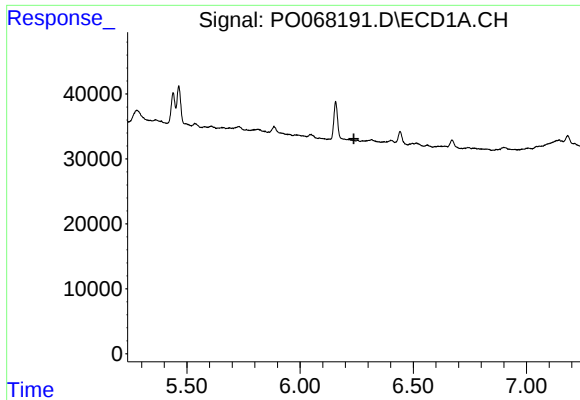
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.005 min
Response: 931979
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

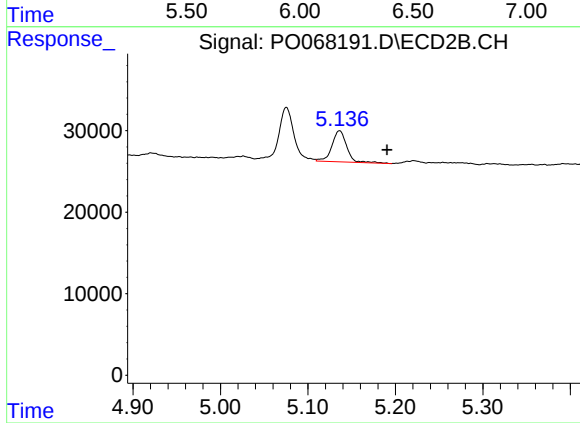
R.T.: 9.217 min
Delta R.T.: 0.002 min
Response: 792737
Conc: 20.54 ng/ml



#3 AR-1016-1

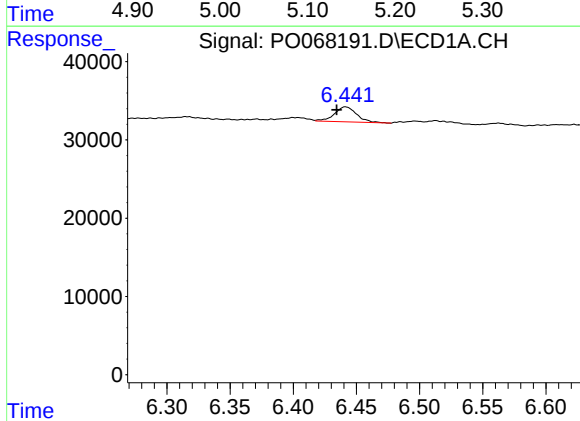
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



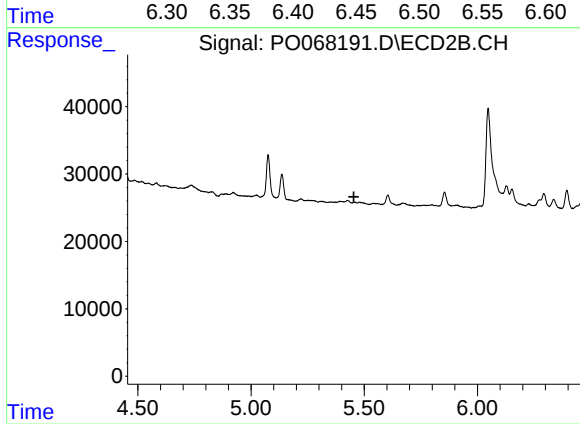
#3 AR-1016-1

R.T.: 5.136 min
Delta R.T.: -0.054 min
Response: 44822
Conc: 32.47 ng/ml



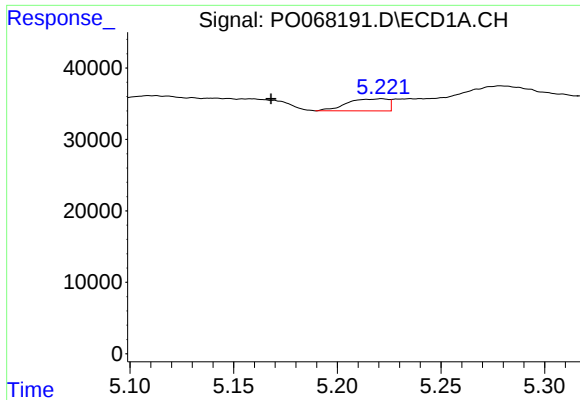
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: 23412
Conc: 33.14 ng/ml



#6 AR-1016-4

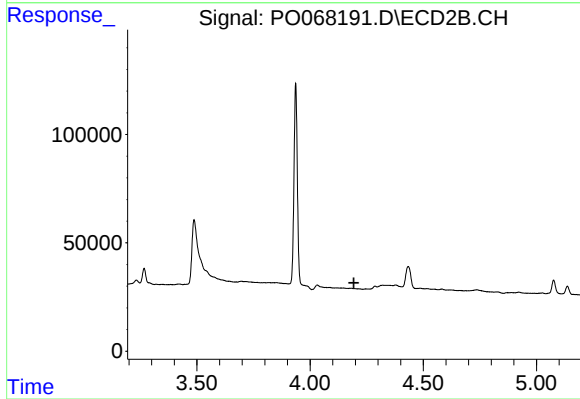
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

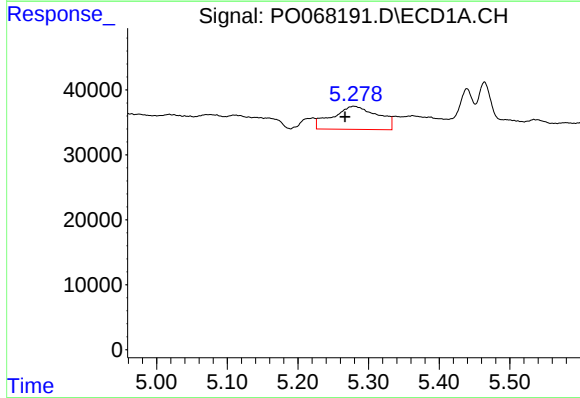
R.T.: 5.221 min
Delta R.T.: 0.053 min
Response: 23166
Conc: 67.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



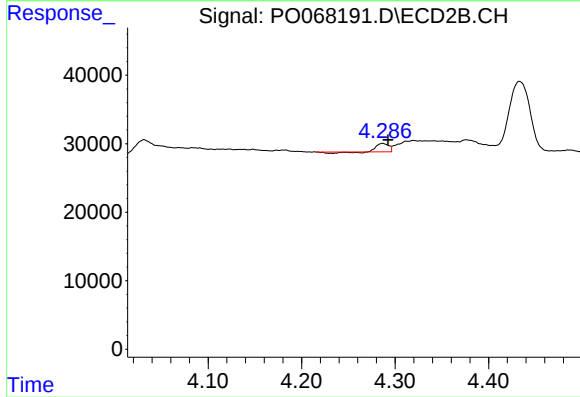
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



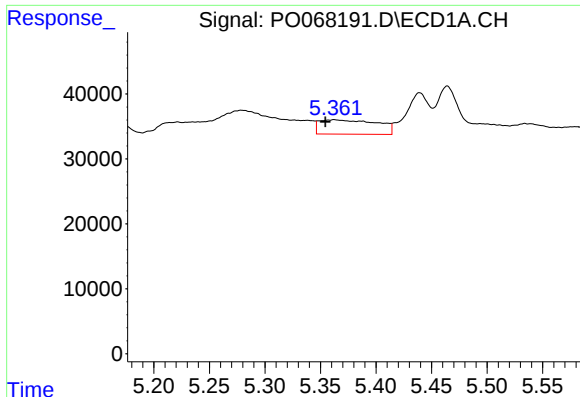
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.012 min
Response: 159154
Conc: 607.20 ng/ml



#9 AR-1221-2

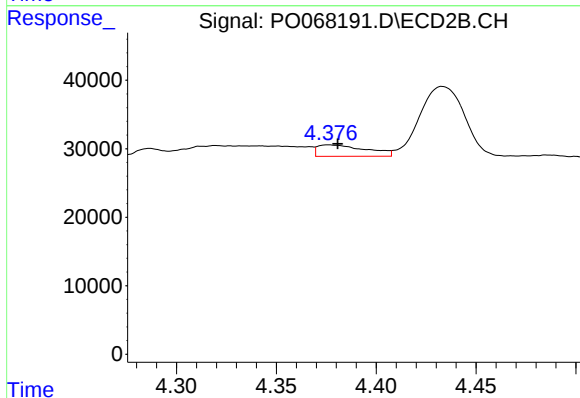
R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 8507
Conc: 22.95 ng/ml



#10 AR-1221-3

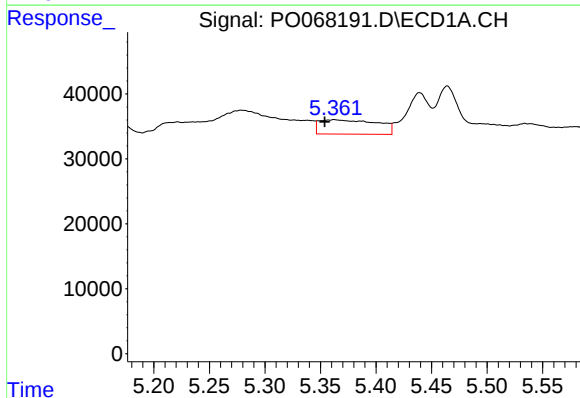
R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 80049
Conc: 93.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



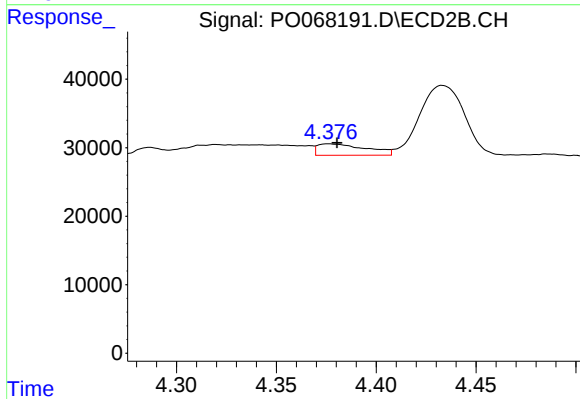
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 28343
Conc: 25.21 ng/ml



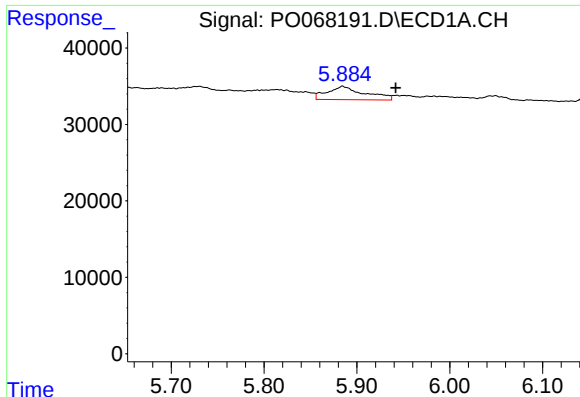
#11 AR-1232-1

R.T.: 5.362 min
Delta R.T.: 0.009 min
Response: 80049
Conc: 140.62 ng/ml



#11 AR-1232-1

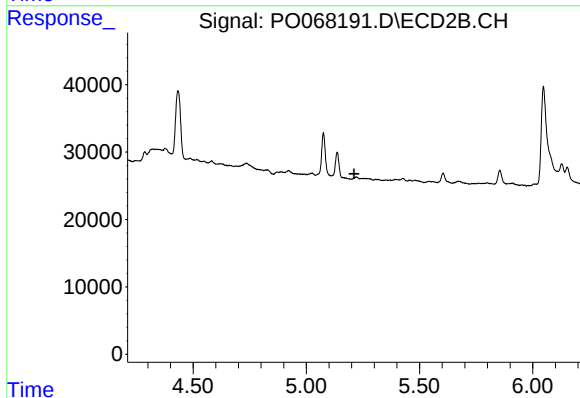
R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 28343
Conc: 37.01 ng/ml



#12 AR-1232-2

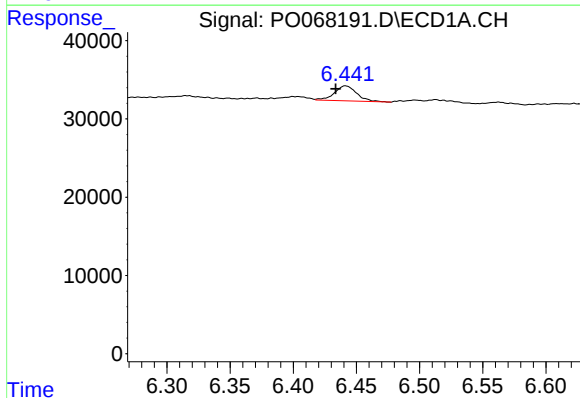
R.T.: 5.885 min
Delta R.T.: -0.057 min
Response: 48451
Conc: 166.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



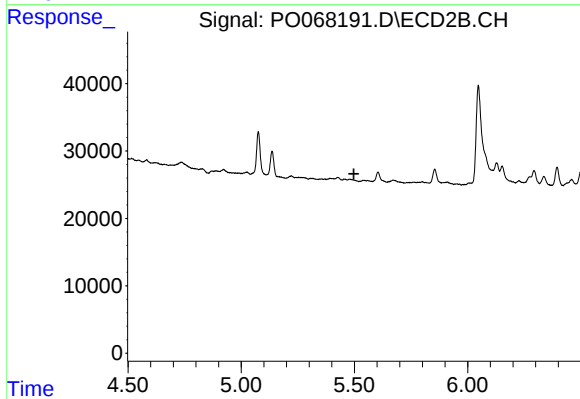
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



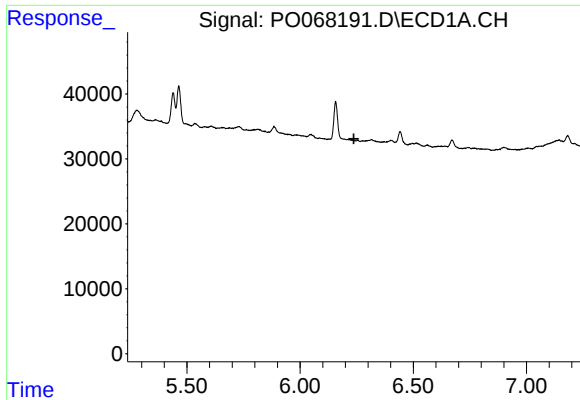
#14 AR-1232-4

R.T.: 6.441 min
Delta R.T.: 0.008 min
Response: 23412
Conc: 77.49 ng/ml



#14 AR-1232-4

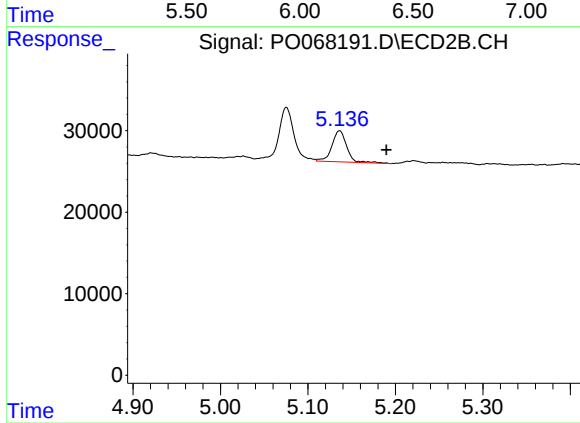
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#16 AR-1242-1

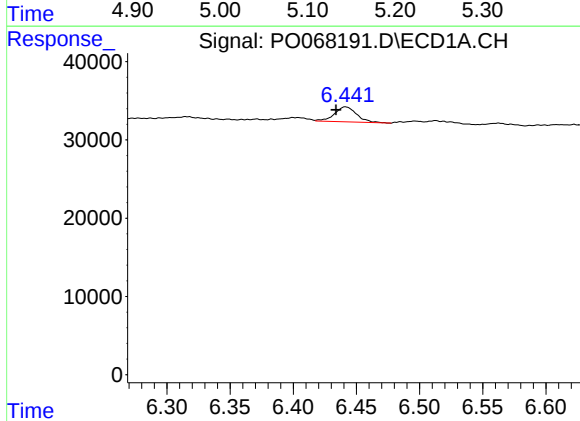
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



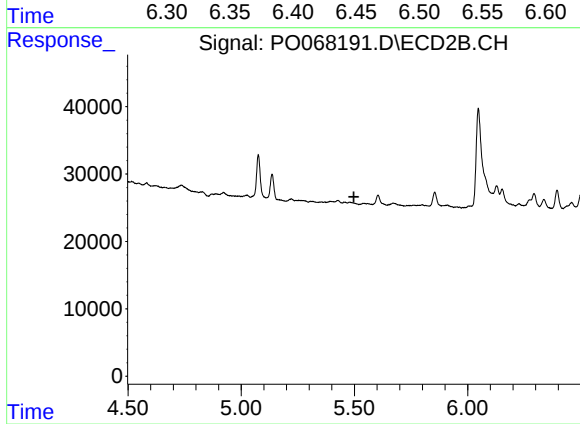
#16 AR-1242-1

R.T.: 5.136 min
Delta R.T.: -0.054 min
Response: 44822
Conc: 42.37 ng/ml



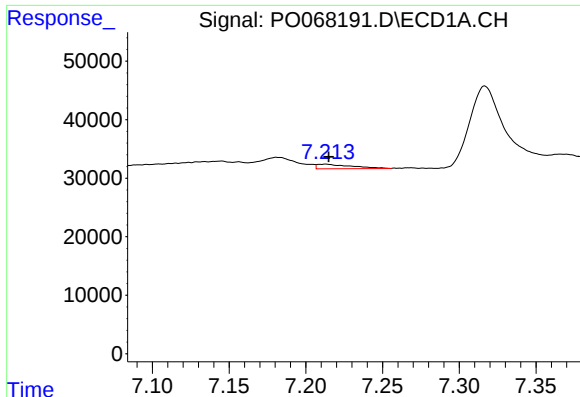
#19 AR-1242-4

R.T.: 6.441 min
Delta R.T.: 0.008 min
Response: 23412
Conc: 41.50 ng/ml



#19 AR-1242-4

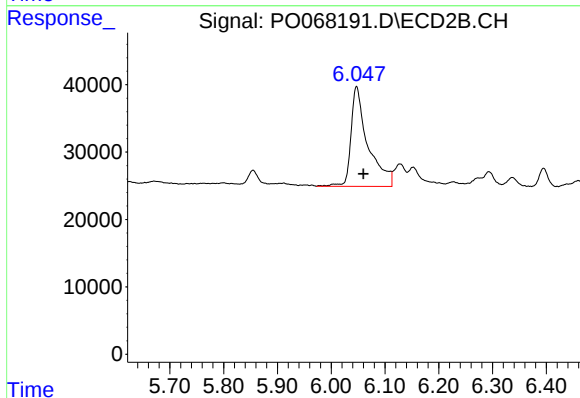
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#20 AR-1242-5

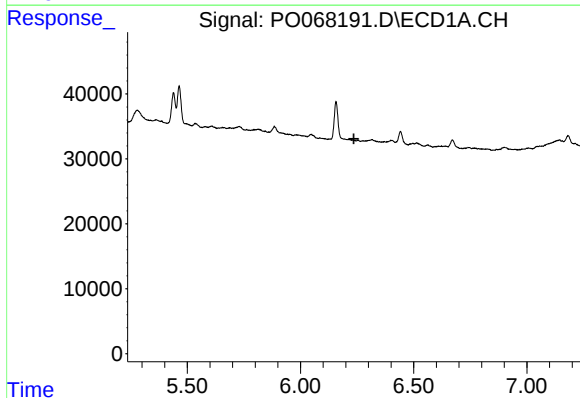
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 12227
Conc: 18.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



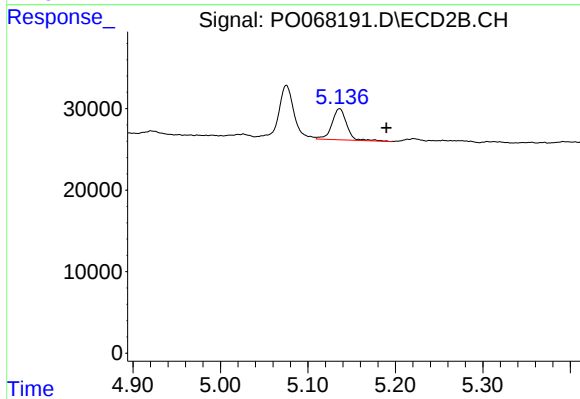
#20 AR-1242-5

R.T.: 6.047 min
Delta R.T.: -0.013 min
Response: 324226
Conc: 314.35 ng/ml



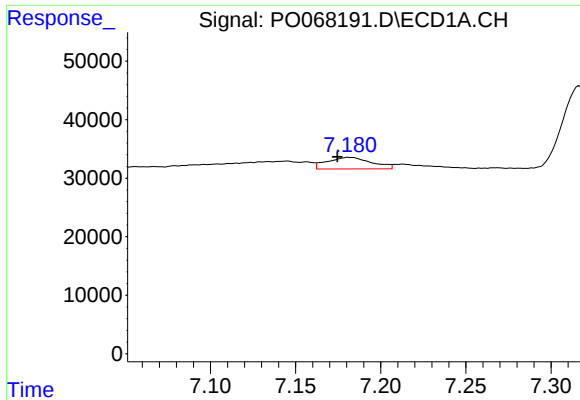
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#21 AR-1248-1

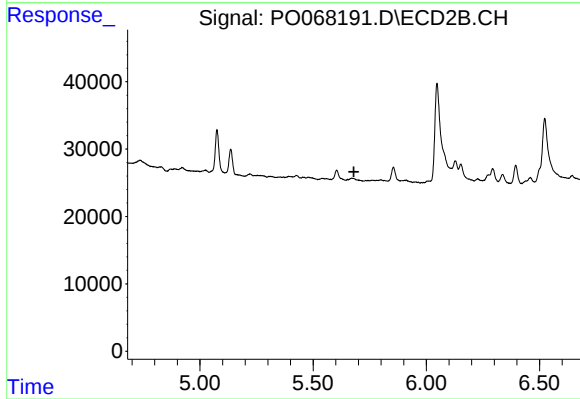
R.T.: 5.136 min
Delta R.T.: -0.054 min
Response: 44822
Conc: 53.34 ng/ml



#24 AR-1248-4

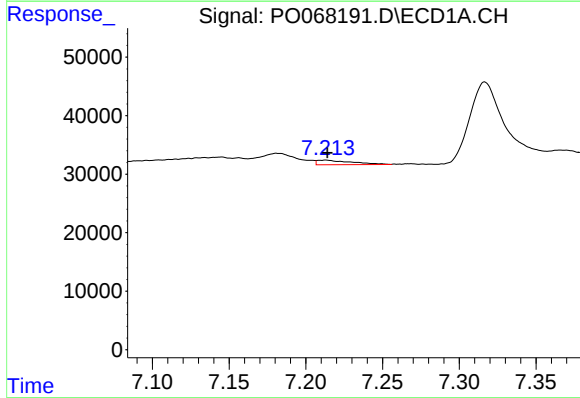
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 35877
Conc: 32.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



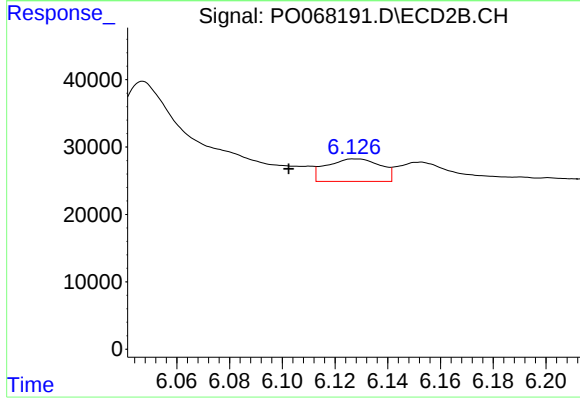
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



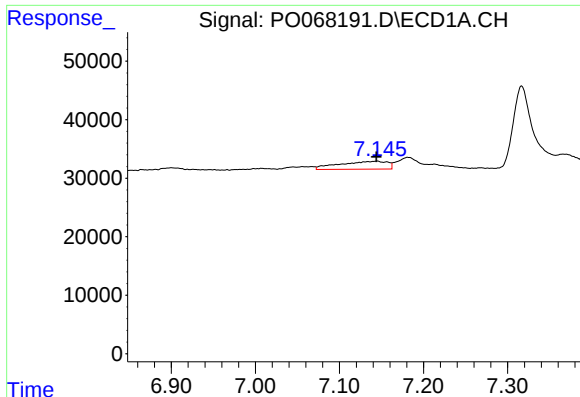
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 12227
Conc: 11.46 ng/ml



#25 AR-1248-5

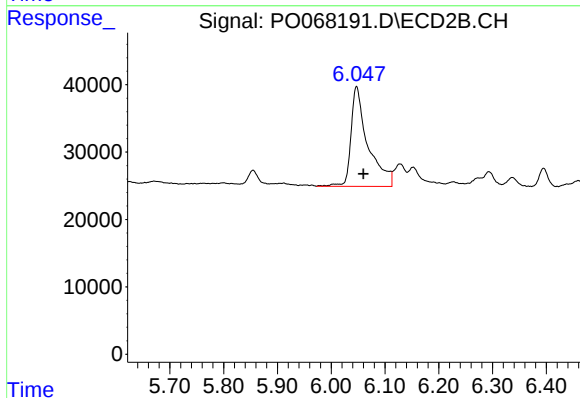
R.T.: 6.128 min
Delta R.T.: 0.025 min
Response: 47404
Conc: 35.01 ng/ml



#26 AR-1254-1

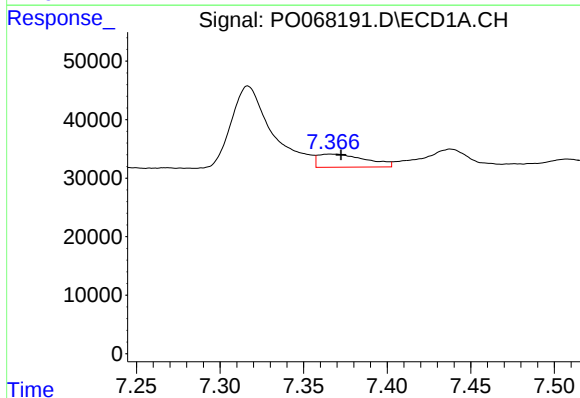
R.T.: 7.145 min
Delta R.T.: 0.001 min
Response: 54019
Conc: 48.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



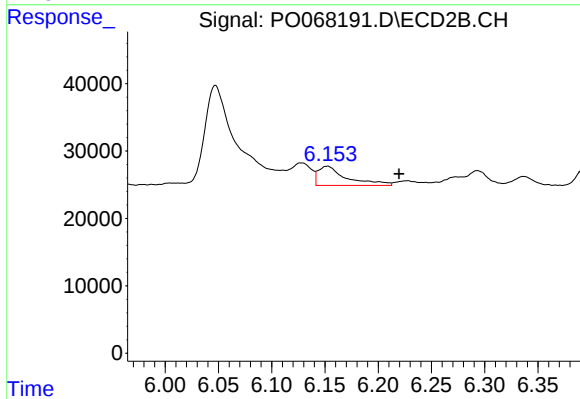
#26 AR-1254-1

R.T.: 6.047 min
Delta R.T.: -0.012 min
Response: 324226
Conc: 158.04 ng/ml



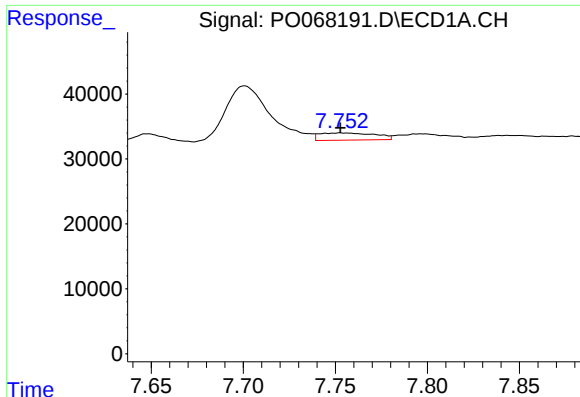
#27 AR-1254-2

R.T.: 7.367 min
Delta R.T.: -0.006 min
Response: 44679
Conc: 25.79 ng/ml



#27 AR-1254-2

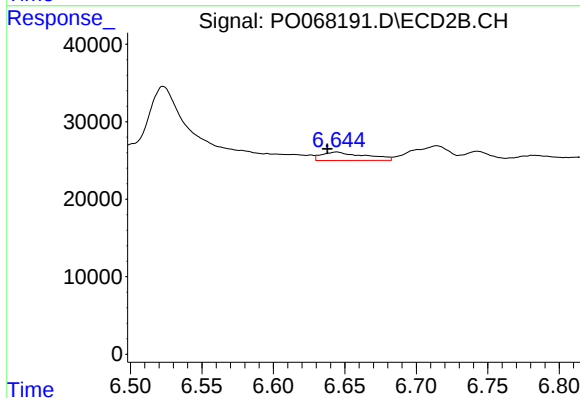
R.T.: 6.152 min
Delta R.T.: -0.067 min
Response: 53042
Conc: 28.92 ng/ml



#28 AR-1254-3

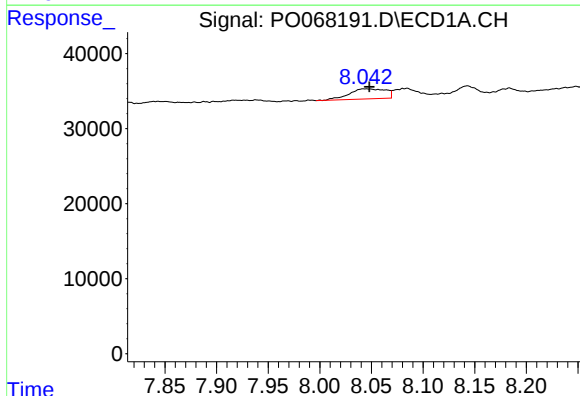
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 23260
Conc: 12.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



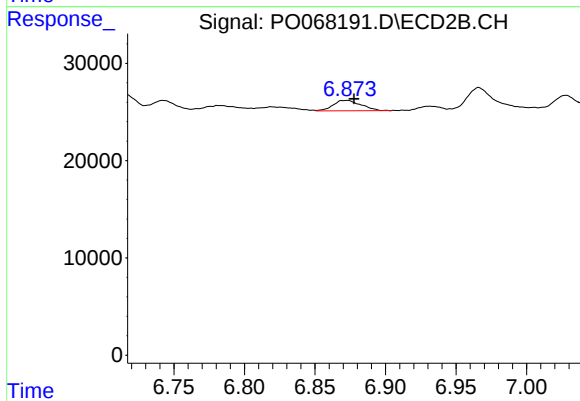
#28 AR-1254-3

R.T.: 6.644 min
Delta R.T.: 0.006 min
Response: 23012
Conc: 7.72 ng/ml



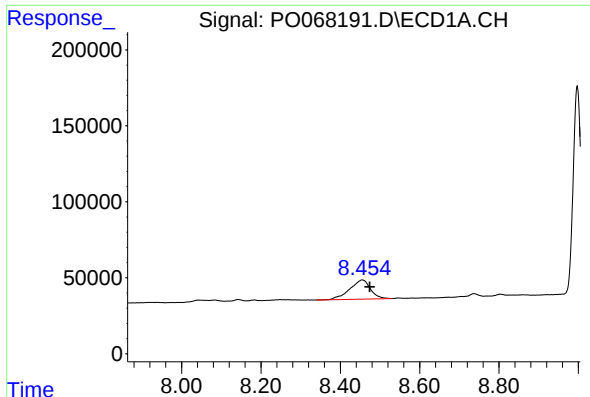
#29 AR-1254-4

R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 32969
Conc: 22.85 ng/ml



#29 AR-1254-4

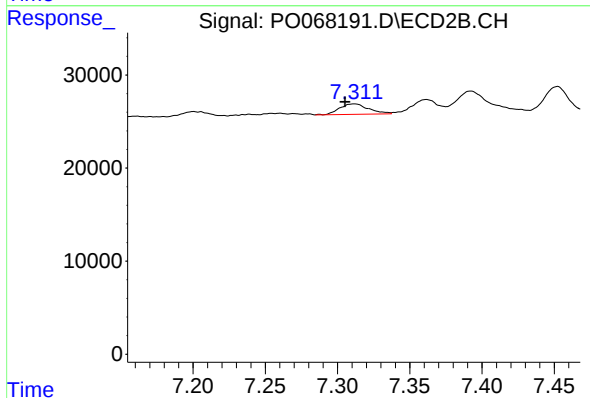
R.T.: 6.872 min
Delta R.T.: -0.006 min
Response: 14869
Conc: 7.43 ng/ml



#30 AR-1254-5

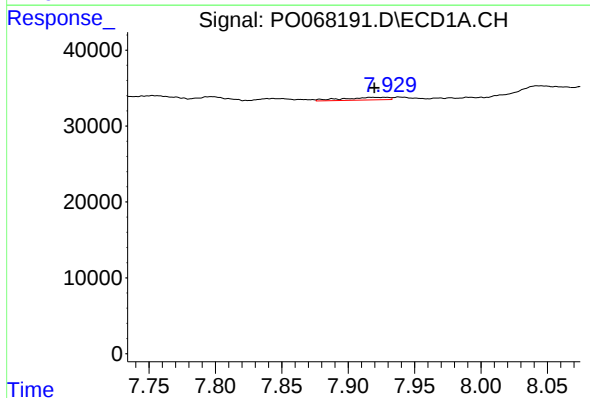
R.T.: 8.455 min
Delta R.T.: -0.019 min
Response: 462674
Conc: 309.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



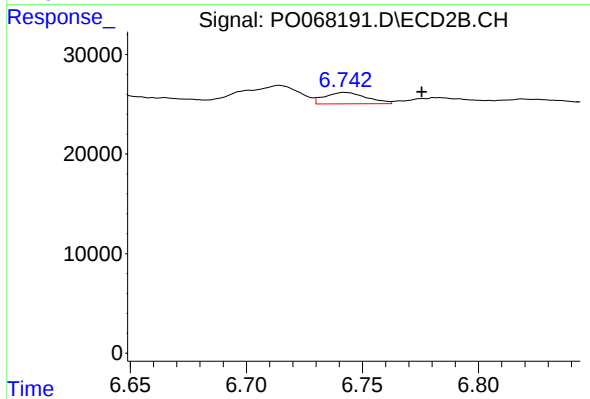
#30 AR-1254-5

R.T.: 7.312 min
Delta R.T.: 0.006 min
Response: 15882
Conc: 5.67 ng/ml



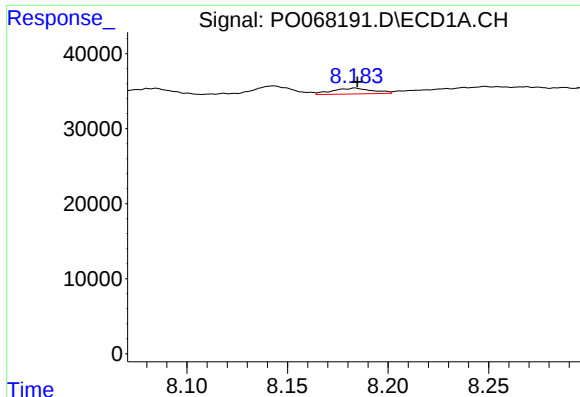
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.002 min
Response: 8244
Conc: 6.53 ng/ml



#31 AR-1260-1

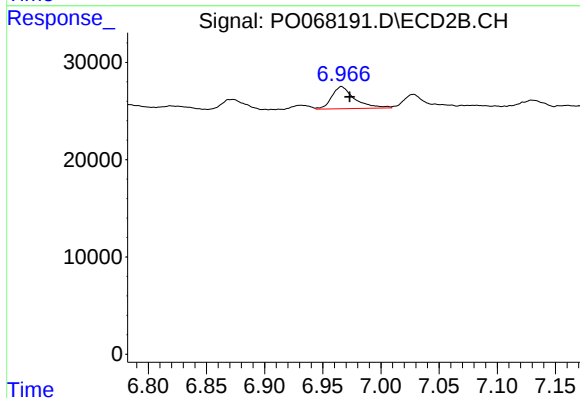
R.T.: 6.743 min
Delta R.T.: -0.033 min
Response: 14316
Conc: 7.12 ng/ml



#32 AR-1260-2

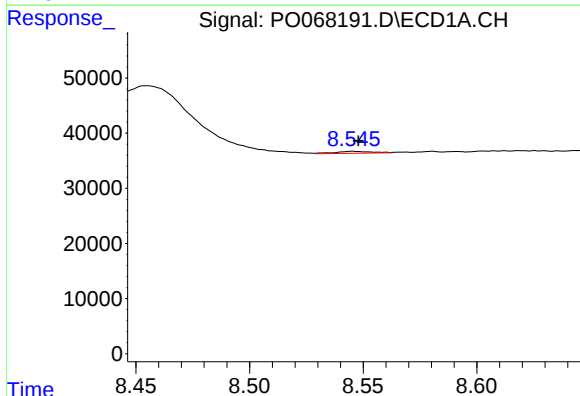
R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 10919
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



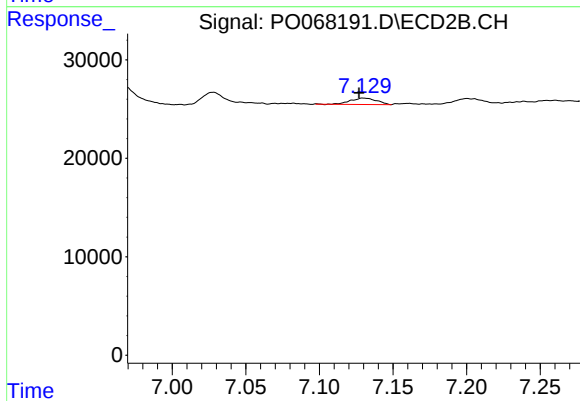
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.007 min
Response: 30924
Conc: 12.50 ng/ml



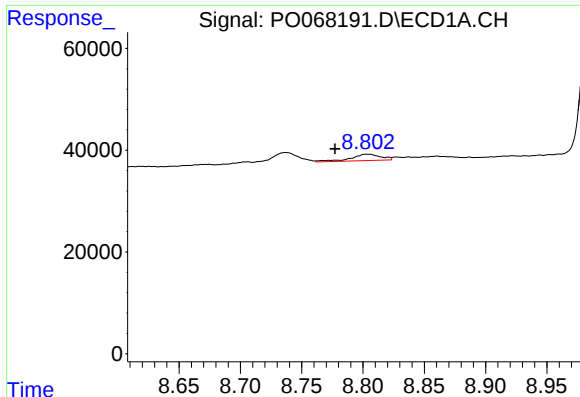
#33 AR-1260-3

R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 3986
Conc: 3.17 ng/ml



#33 AR-1260-3

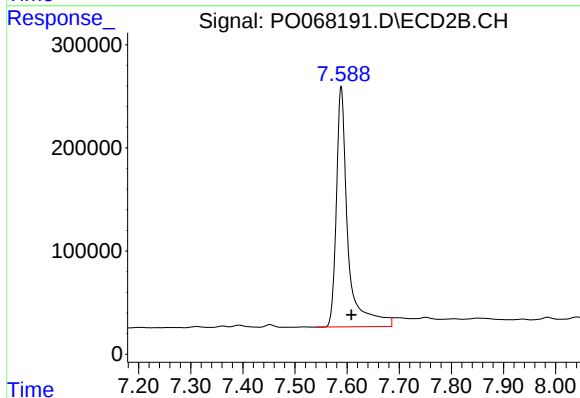
R.T.: 7.130 min
Delta R.T.: 0.003 min
Response: 8126
Conc: 3.53 ng/ml



#34 AR-1260-4

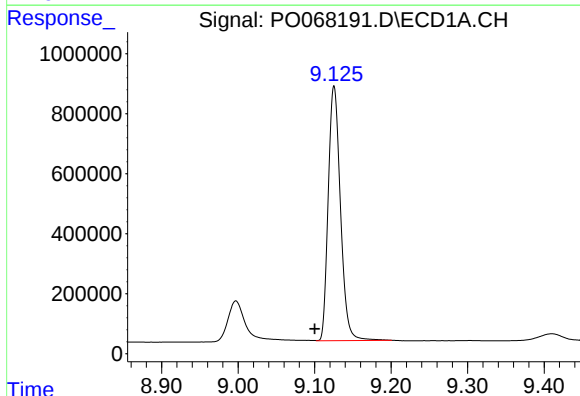
R.T.: 8.803 min
Delta R.T.: 0.026 min
Response: 21515
Conc: 15.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



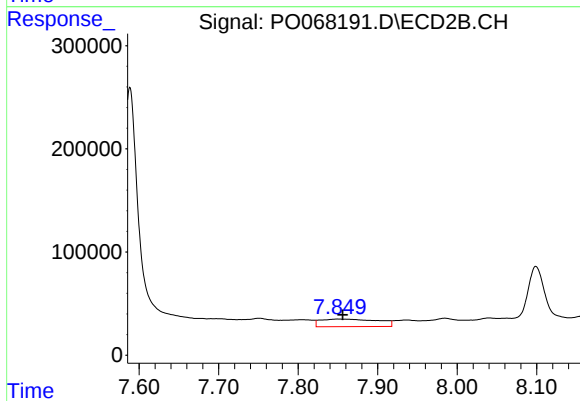
#34 AR-1260-4

R.T.: 7.589 min
Delta R.T.: -0.020 min
Response: 3594491
Conc: 1794.22 ng/ml



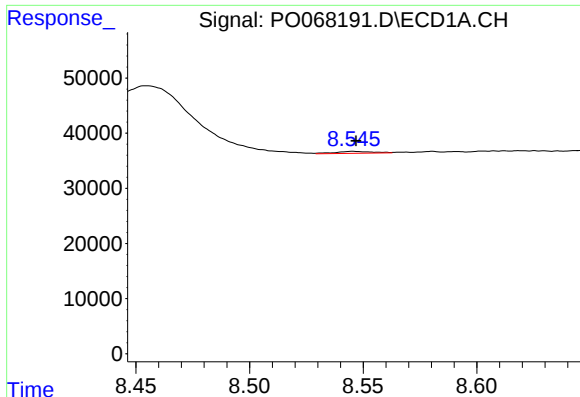
#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: 0.025 min
Response: 9392664
Conc: 3221.18 ng/ml



#35 AR-1260-5

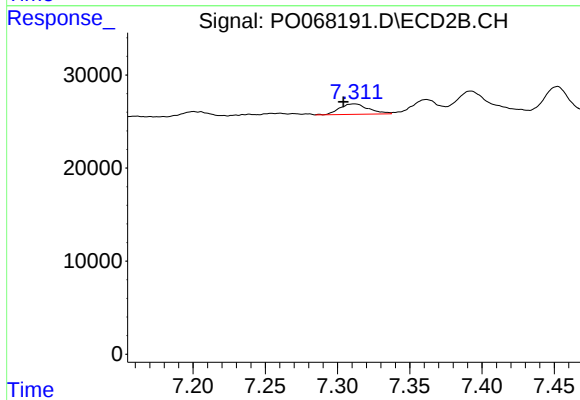
R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 368242
Conc: 78.83 ng/ml



#36 AR-1262-1

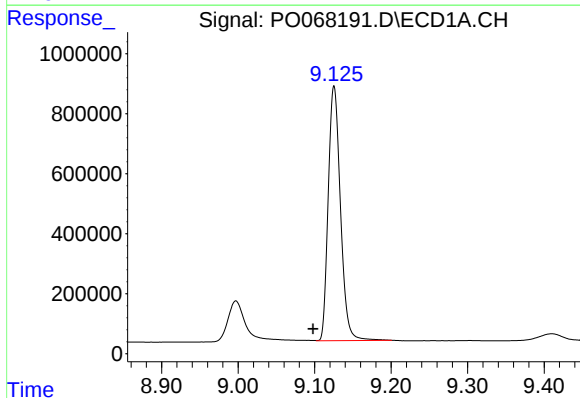
R.T.: 8.546 min
Delta R.T.: -0.001 min
Response: 3986
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



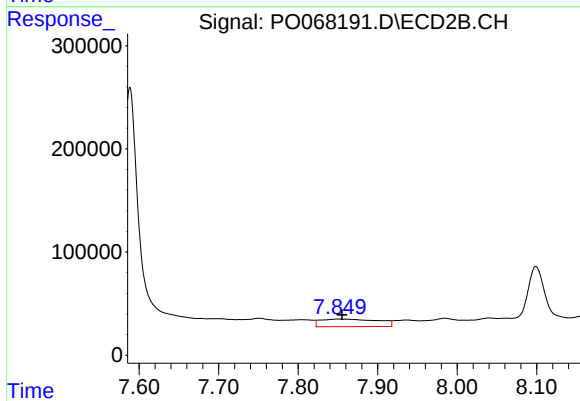
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: 0.007 min
Response: 15882
Conc: 10.58 ng/ml



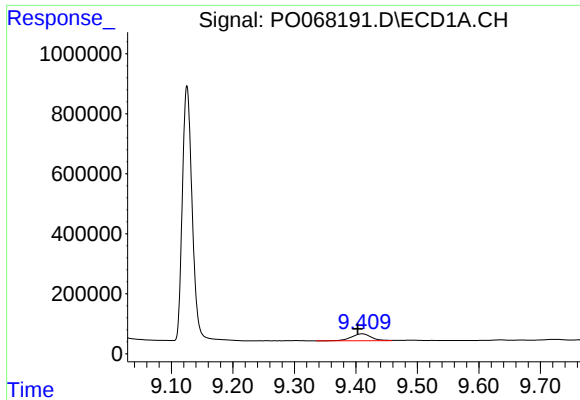
#37 AR-1262-2

R.T.: 9.125 min
Delta R.T.: 0.027 min
Response: 9392664
Conc: 2840.04 ng/ml



#37 AR-1262-2

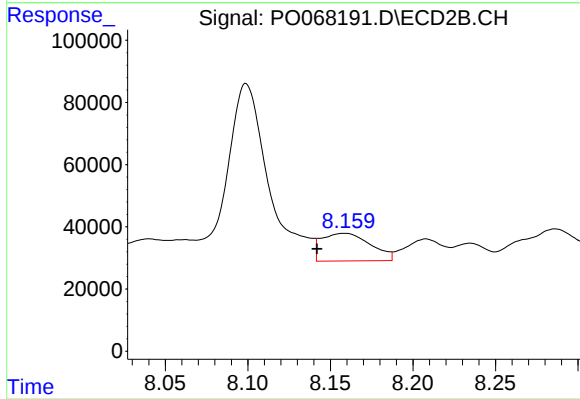
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 368242
Conc: 74.46 ng/ml



#38 AR-1262-3

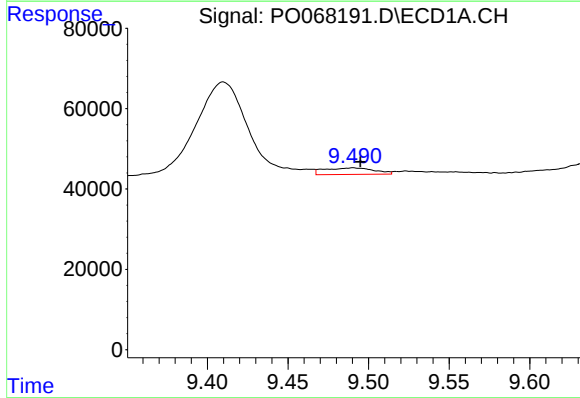
R.T.: 9.410 min
Delta R.T.: 0.007 min
Response: 523907
Conc: 218.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



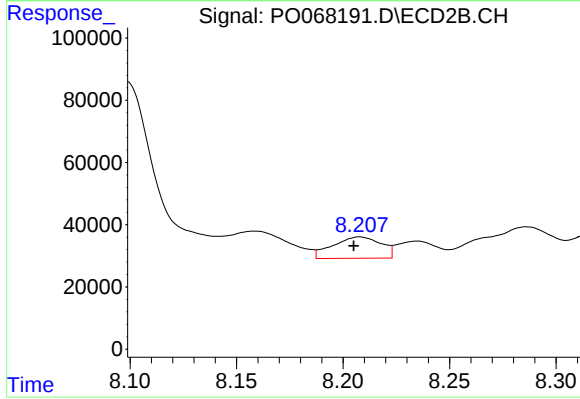
#38 AR-1262-3

R.T.: 8.159 min
Delta R.T.: 0.017 min
Response: 183458
Conc: 90.90 ng/ml



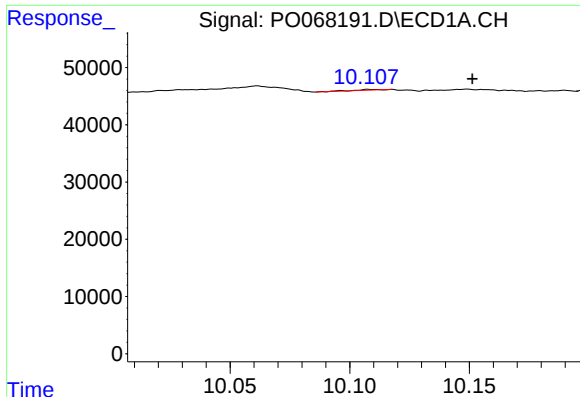
#39 AR-1262-4

R.T.: 9.490 min
Delta R.T.: -0.005 min
Response: 34657
Conc: 18.27 ng/ml



#39 AR-1262-4

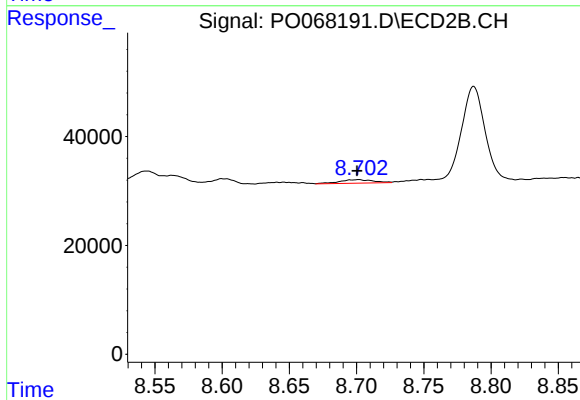
R.T.: 8.208 min
Delta R.T.: 0.003 min
Response: 107803
Conc: 29.31 ng/ml



#40 AR-1262-5

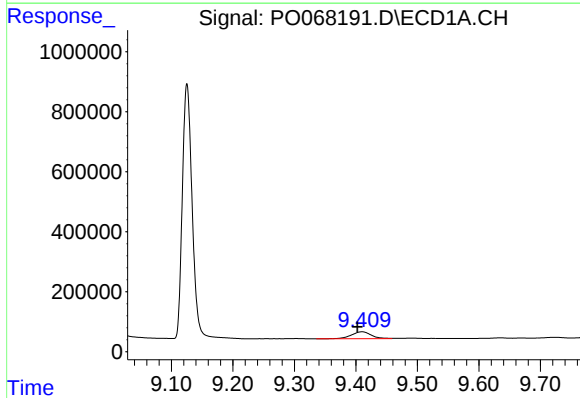
R.T.: 10.108 min
Delta R.T.: -0.043 min
Response: 2008
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



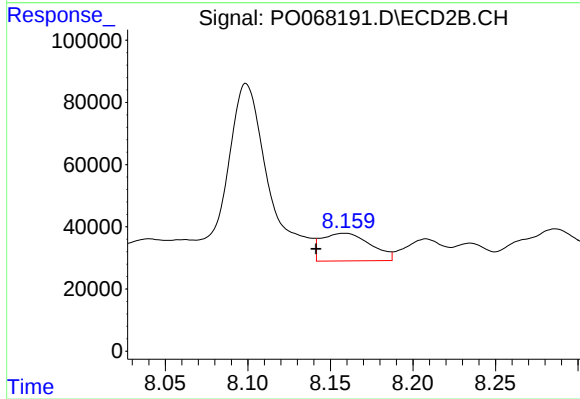
#40 AR-1262-5

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 11230
Conc: 6.34 ng/ml



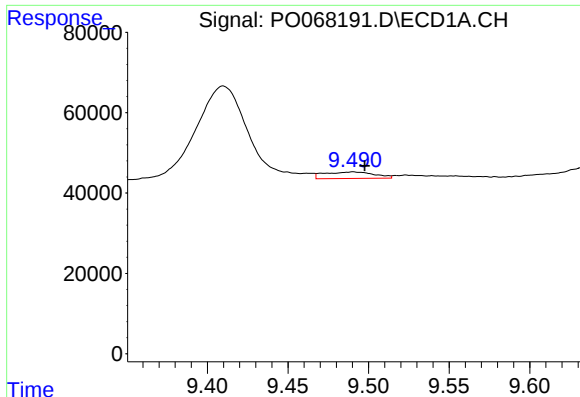
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.007 min
Response: 523907
Conc: 125.36 ng/ml



#41 AR-1268-1

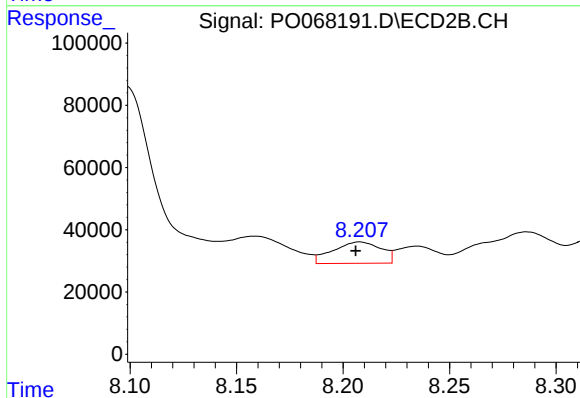
R.T.: 8.159 min
Delta R.T.: 0.017 min
Response: 183458
Conc: 31.30 ng/ml



#42 AR-1268-2

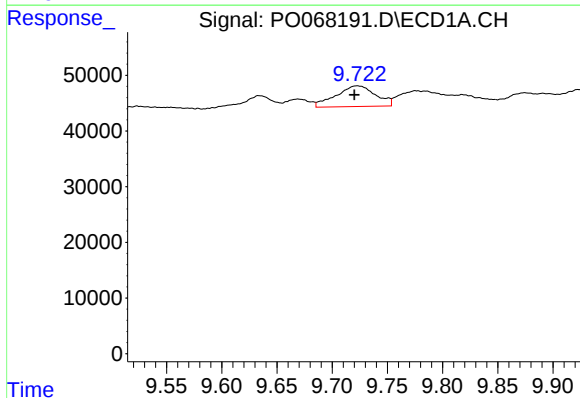
R.T.: 9.490 min
Delta R.T.: -0.007 min
Response: 34657
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



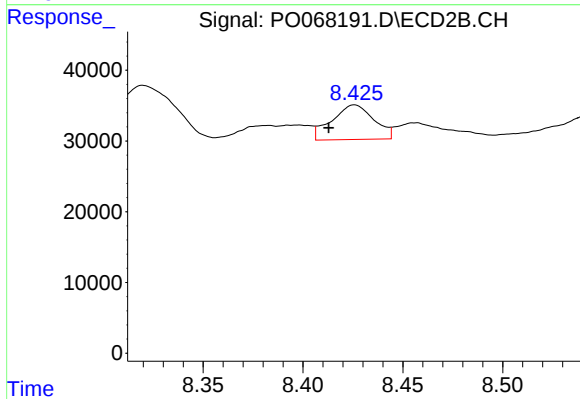
#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 107803
Conc: 20.26 ng/ml



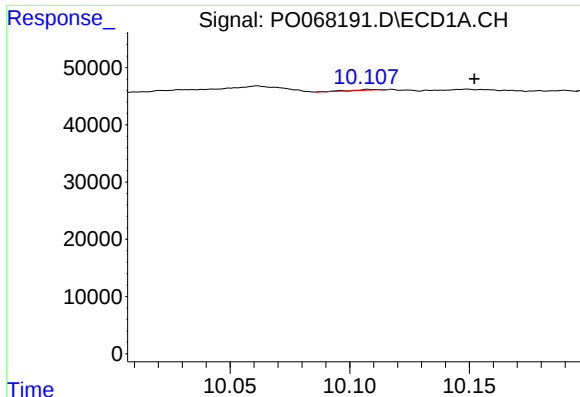
#43 AR-1268-3

R.T.: 9.723 min
Delta R.T.: 0.003 min
Response: 93263
Conc: 27.09 ng/ml



#43 AR-1268-3

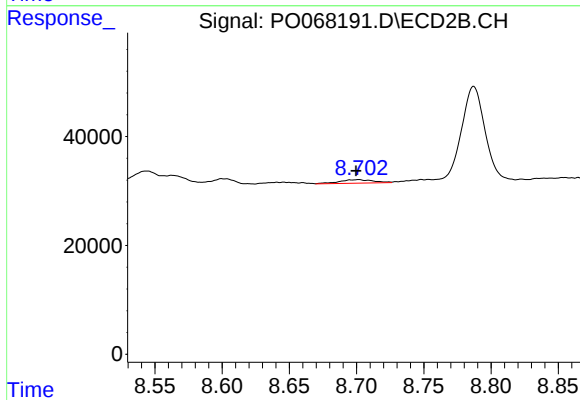
R.T.: 8.426 min
Delta R.T.: 0.013 min
Response: 71713
Conc: 16.53 ng/ml



#44 AR-1268-4

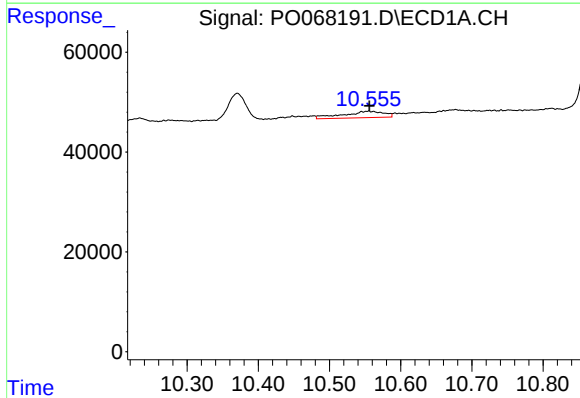
R.T.: 10.108 min
Delta R.T.: -0.044 min
Response: 2008
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



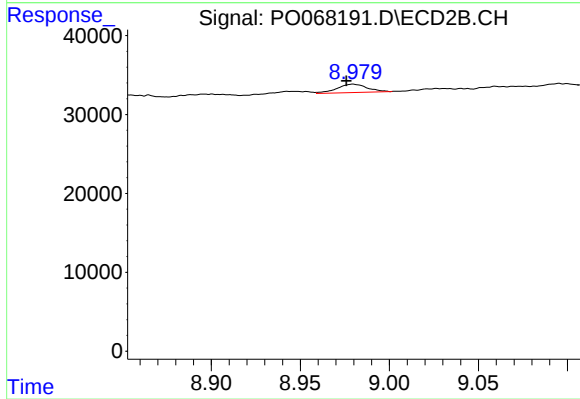
#44 AR-1268-4

R.T.: 8.701 min
Delta R.T.: 0.002 min
Response: 11230
Conc: 5.47 ng/ml



#45 AR-1268-5

R.T.: 10.555 min
Delta R.T.: -0.001 min
Response: 51051
Conc: 4.32 ng/ml



#45 AR-1268-5

R.T.: 8.980 min
Delta R.T.: 0.004 min
Response: 12568
Conc: 0.94 ng/ml