

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
 Data File : P0068453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 18:12
 Operator : DD\AJ
 Sample : L2673-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 22:58:25 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	3.930	530765	671674	18.924	19.574
2)	SA Decachlor...	10.850	9.203	638636	653056	16.049	16.963
Target Compounds							
3)	L1 AR-1016-1	6.219	5.182	55440	49779	50.664	35.649 #
4)	L1 AR-1016-2	6.242	5.202	61624	51078	41.049	27.494 #
5)	L1 AR-1016-3	6.306	5.393	53851	45014	57.782	44.664
6)	L1 AR-1016-4	6.416	5.445	34223	35090	44.562	42.143
7)	L1 AR-1016-5	6.728	5.672	46965	48668	61.772	45.321 #
8)	L2 AR-1221-1	5.142	4.237	8834	15070	28.531	37.328 #
9)	L2 AR-1221-2	5.254	4.281	28743	16427	123.166	54.533 #
10)	L2 AR-1221-3	5.336	4.373	30867	17351	40.796	18.528 #
11)	L3 AR-1232-1	5.336	4.373	30867	17351	50.258	22.495 #
12)	L3 AR-1232-2	5.944	5.202	19059	51078	61.847	63.781
13)	L3 AR-1232-3	6.242	5.393	61624	45014	96.656	105.996
14)	L3 AR-1232-4	6.416	5.490	34223	46292	108.730	123.297
15)	L3 AR-1232-5	6.512	5.672	38678	48668	182.801	116.812 #
16)	L4 AR-1242-1	6.219	5.182	55440	49779	63.011	45.838 #
17)	L4 AR-1242-2	6.242	5.202	61624	51078	51.545	36.015 #
18)	L4 AR-1242-3	6.306	5.393	53851	45014	72.080	56.488
19)	L4 AR-1242-4	6.416	5.490	34223	46292	55.885	59.915
20)	L4 AR-1242-5	7.196	6.051	34136	58969	46.221	58.471 #
21)	L5 AR-1248-1	6.219	5.182	55440	49779	83.635	61.329 #
22)	L5 AR-1248-2	6.512	5.445	38678	35090	46.392	33.036 #
23)	L5 AR-1248-3	6.728	5.490	46965	46292	47.746	43.304
24)	L5 AR-1248-4	7.156	5.672	40435	48668	34.278	37.715
25)	L5 AR-1248-5	7.196	6.093	34136	44644	30.648	34.317
26)	L6 AR-1254-1	7.126	6.051	31402	58969	26.405	29.100
27)	L6 AR-1254-2	7.360	6.212	39663	13424	21.486	7.491 #
28)	L6 AR-1254-3	7.753	6.629	29064	29422	15.012	10.225 #
29)	L6 AR-1254-4	8.031	6.868	15735	16662	9.831	8.637
31)	L7 AR-1260-1	7.899	0.000	1408	0	1.011	N.D. #
32)	L7 AR-1260-2	8.173	6.926	9881	29519	5.569	12.582 #
33)	L7 AR-1260-3	8.559	7.118	80621	18824	55.495	8.638 #
34)	L7 AR-1260-4	8.774	0.000	8910	0	5.722	N.D. #
35)	L7 AR-1260-5	9.089	0.000	8317	0	2.504	N.D. #
36)	L8 AR-1262-1	8.559	0.000	80621	0	40.298	N.D. #
37)	L8 AR-1262-2	9.089	0.000	8317	0	2.307	N.D. #
38)	L8 AR-1262-3	9.409	8.126	181838	16760	70.055	8.680 #
39)	L8 AR-1262-4	0.000	8.192	0	8031	N.D.	2.286 #
41)	L9 AR-1268-1	9.409	8.126	181838	16760	38.190	2.978 #
42)	L9 AR-1268-2	0.000	8.192	0	8031	N.D.	1.570 #
43)	L9 AR-1268-3	9.724	0.000	57271	0	14.482	N.D. #

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 Sample : L2673-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 22:58:25 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
45) L9	AR-1268-5	10.560	0.000	78205	0	6.024	N.D. #

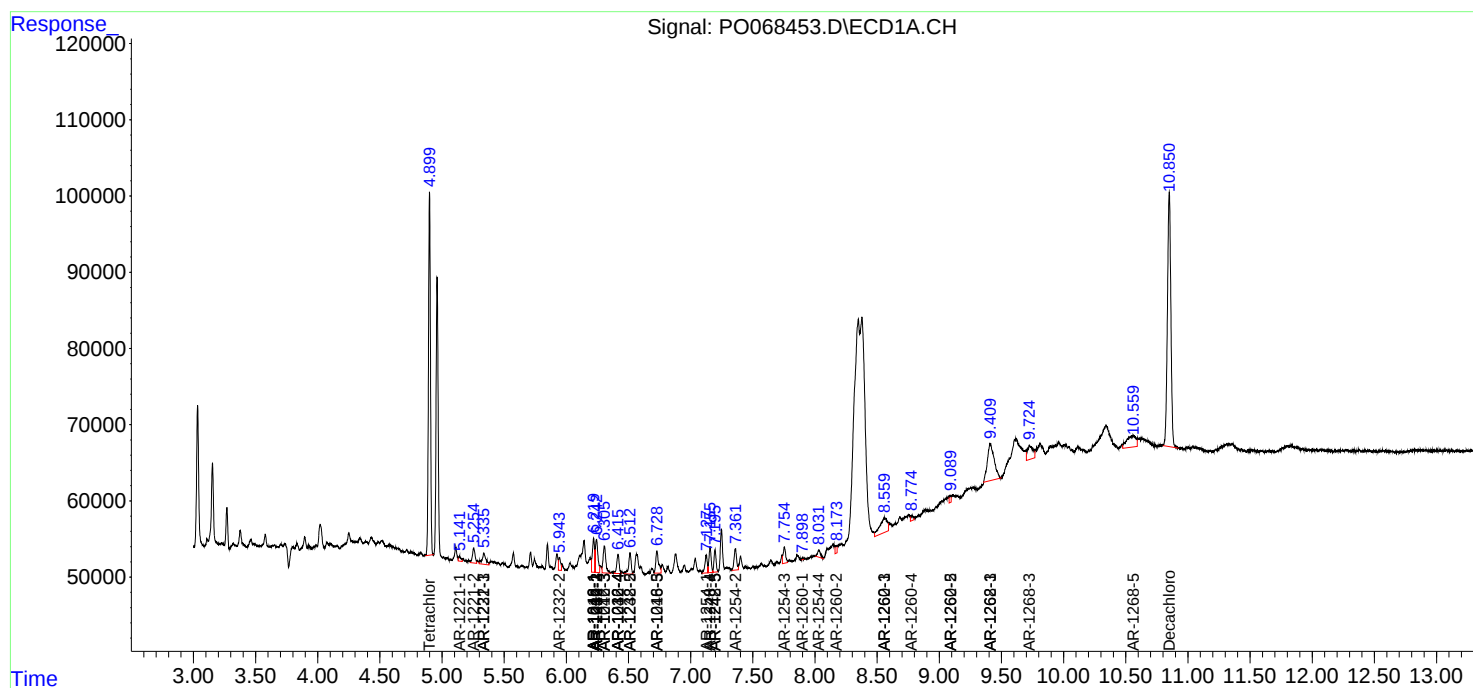
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

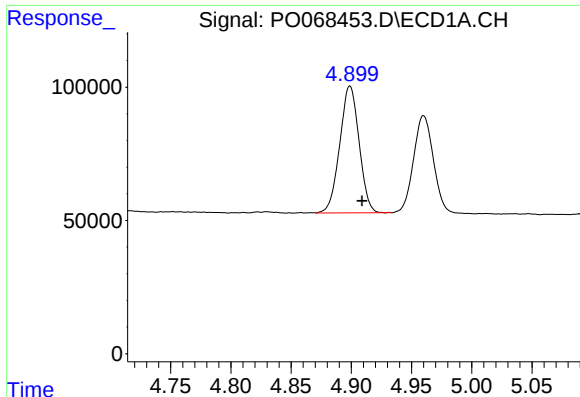
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 18:12
Operator : DD\AJ
Sample : L2673-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 22:58:25 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

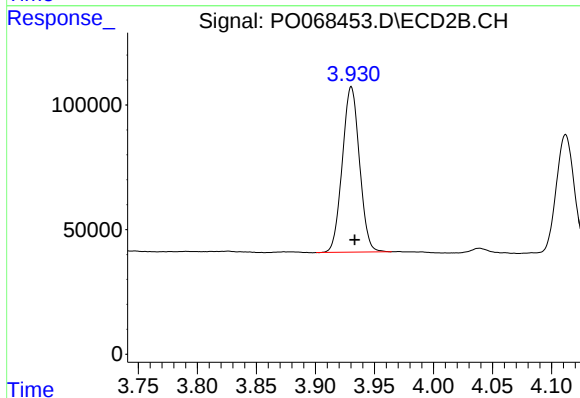




#1 Tetrachloro-m-xylene

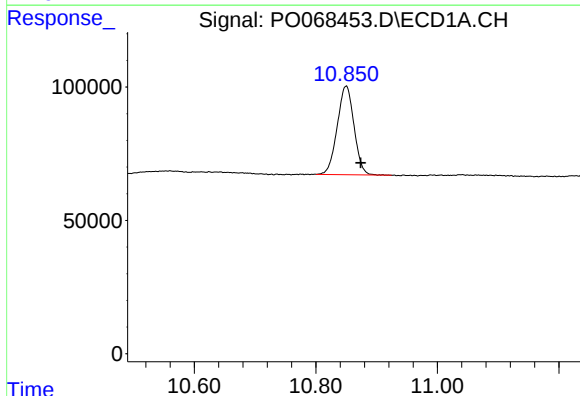
R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 530765
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



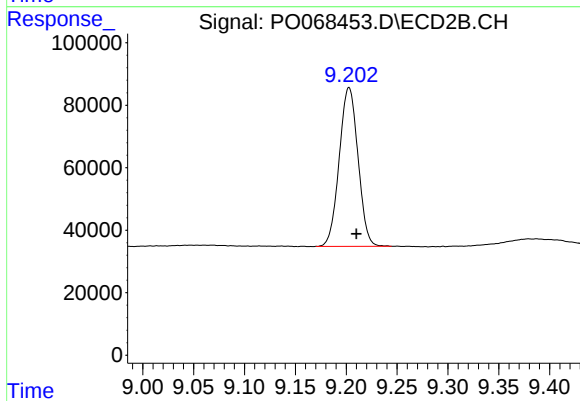
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 671674
Conc: 19.57 ng/ml



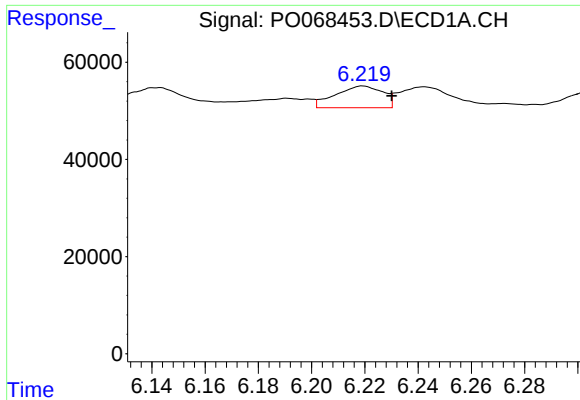
#2 Decachlorobiphenyl

R.T.: 10.850 min
Delta R.T.: -0.024 min
Response: 638636
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

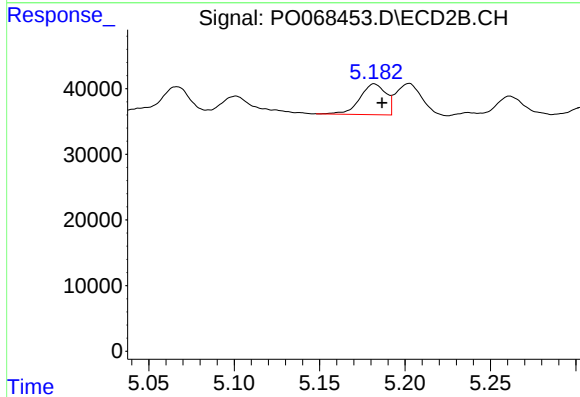
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 653056
Conc: 16.96 ng/ml



#3 AR-1016-1

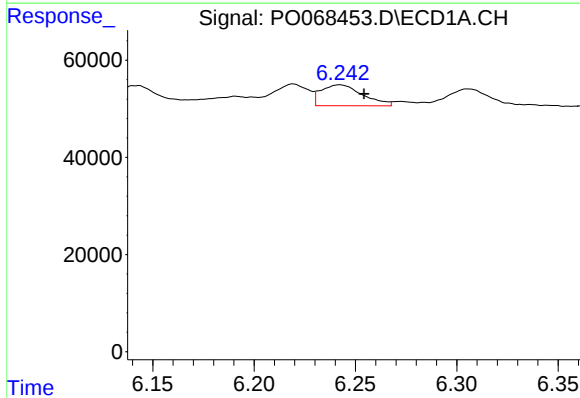
R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 55440
Conc: 50.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



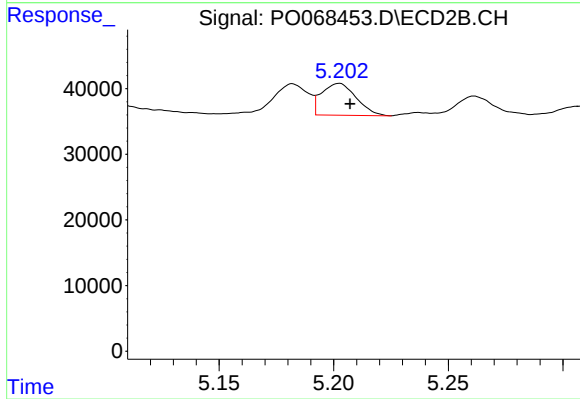
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 49779
Conc: 35.65 ng/ml



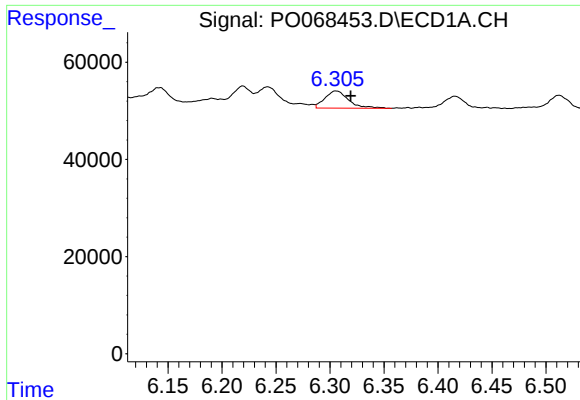
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 61624
Conc: 41.05 ng/ml



#4 AR-1016-2

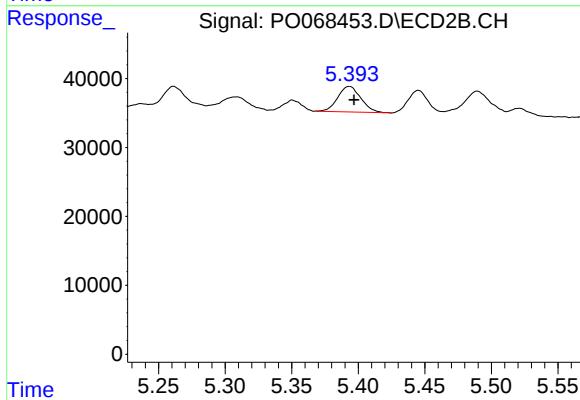
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 51078
Conc: 27.49 ng/ml



#5 AR-1016-3

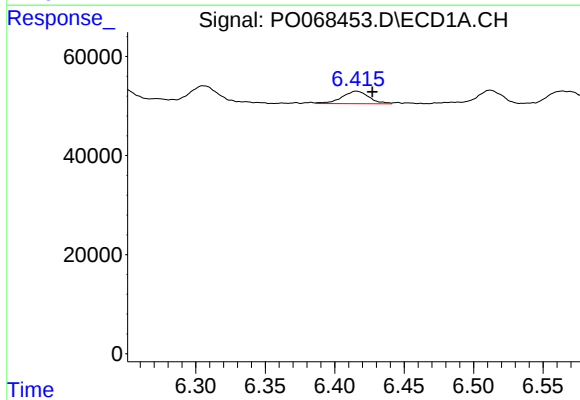
R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 53851
Conc: 57.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



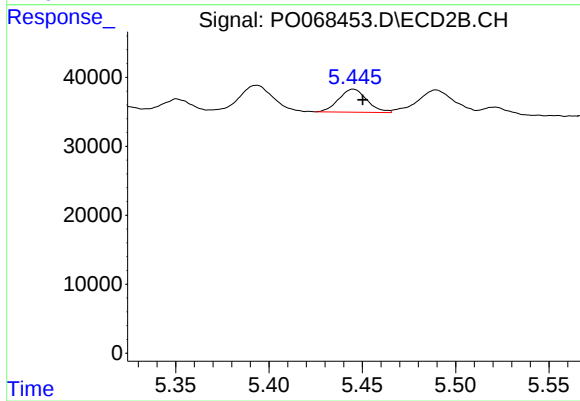
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 45014
Conc: 44.66 ng/ml



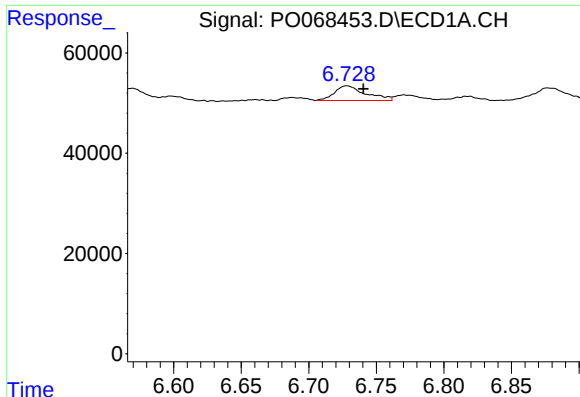
#6 AR-1016-4

R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 34223
Conc: 44.56 ng/ml



#6 AR-1016-4

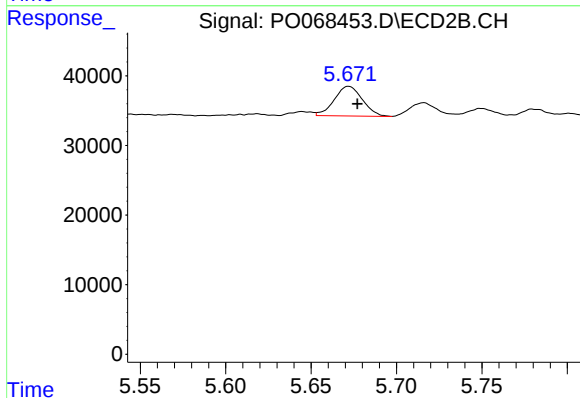
R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 35090
Conc: 42.14 ng/ml



#7 AR-1016-5

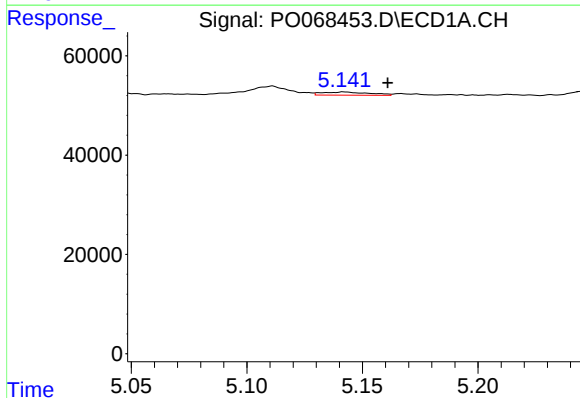
R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 46965
Conc: 61.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



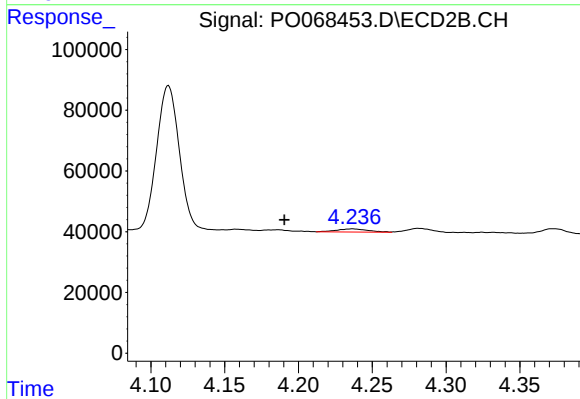
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 48668
Conc: 45.32 ng/ml



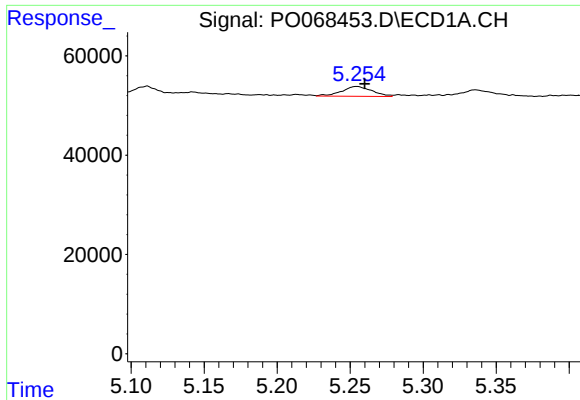
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: -0.019 min
Response: 8834
Conc: 28.53 ng/ml



#8 AR-1221-1

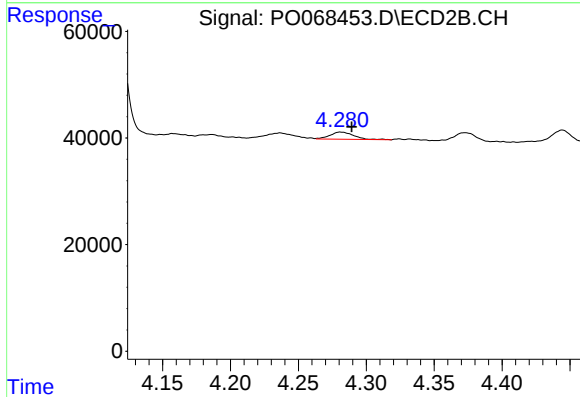
R.T.: 4.237 min
Delta R.T.: 0.046 min
Response: 15070
Conc: 37.33 ng/ml



#9 AR-1221-2

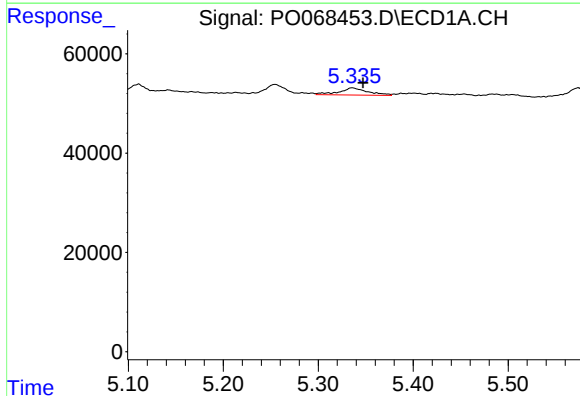
R.T.: 5.254 min
Delta R.T.: -0.006 min
Response: 28743
Conc: 123.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



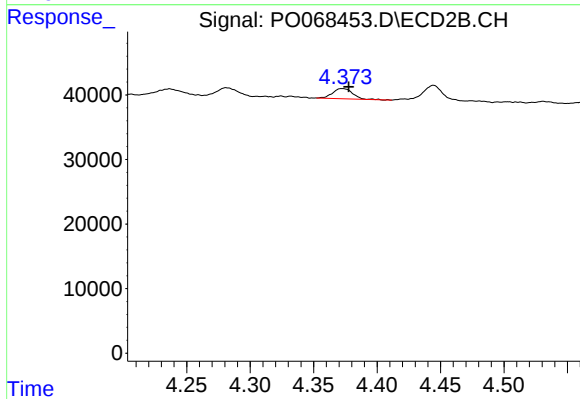
#9 AR-1221-2

R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 16427
Conc: 54.53 ng/ml



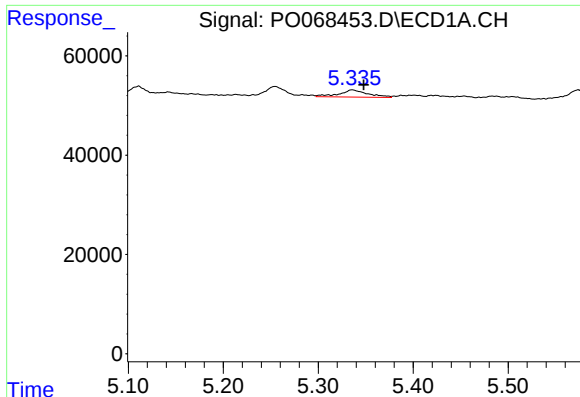
#10 AR-1221-3

R.T.: 5.336 min
Delta R.T.: -0.011 min
Response: 30867
Conc: 40.80 ng/ml



#10 AR-1221-3

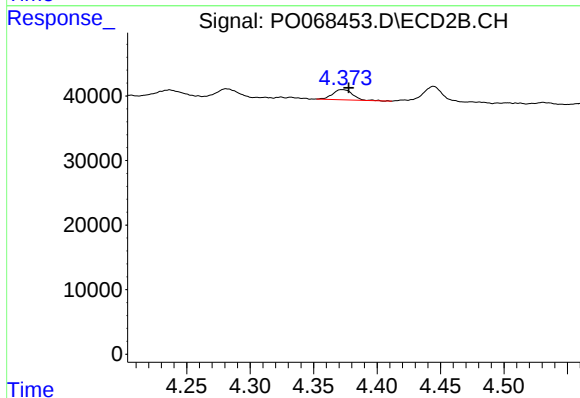
R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 17351
Conc: 18.53 ng/ml



#11 AR-1232-1

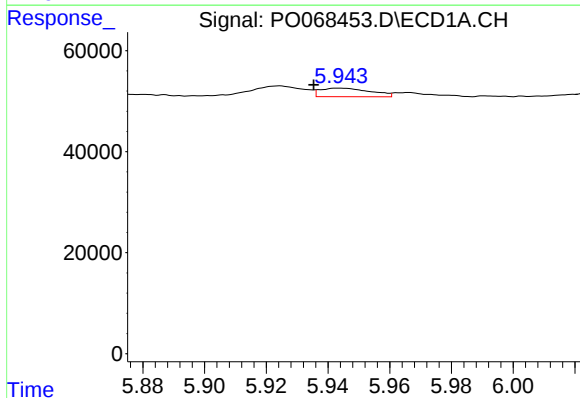
R.T.: 5.336 min
Delta R.T.: -0.012 min
Response: 30867
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



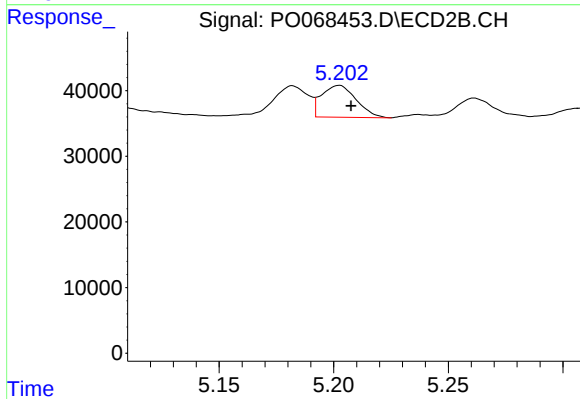
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 17351
Conc: 22.50 ng/ml



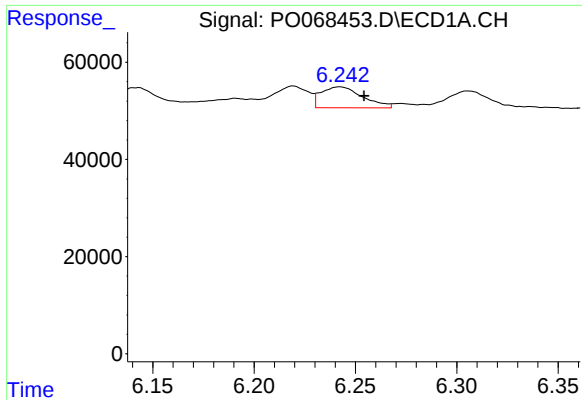
#12 AR-1232-2

R.T.: 5.944 min
Delta R.T.: 0.009 min
Response: 19059
Conc: 61.85 ng/ml



#12 AR-1232-2

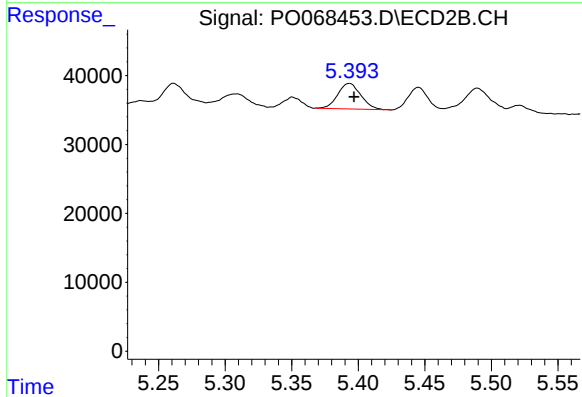
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 51078
Conc: 63.78 ng/ml



#13 AR-1232-3

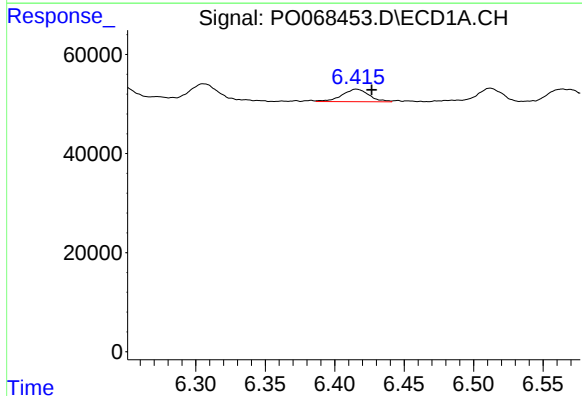
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 61624
Conc: 96.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



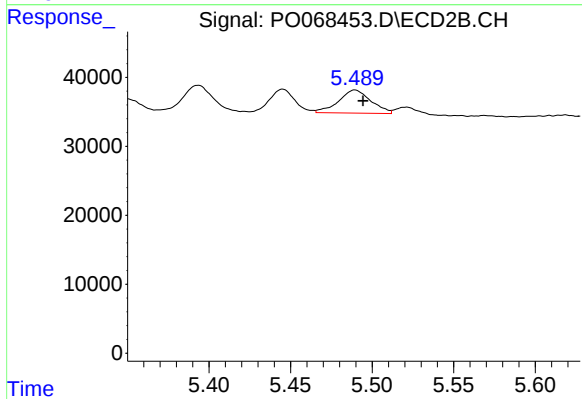
#13 AR-1232-3

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 45014
Conc: 106.00 ng/ml



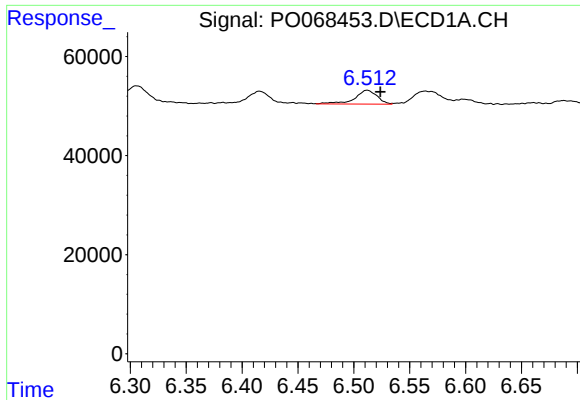
#14 AR-1232-4

R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 34223
Conc: 108.73 ng/ml



#14 AR-1232-4

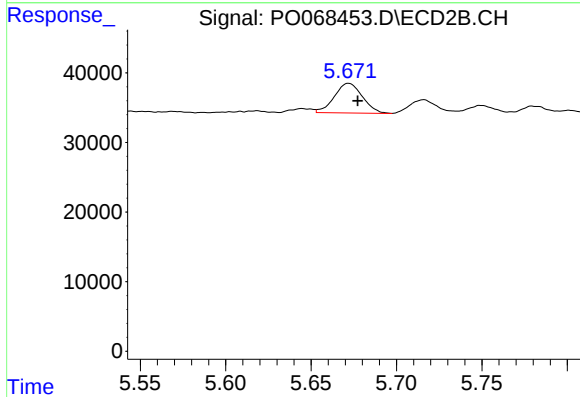
R.T.: 5.490 min
Delta R.T.: -0.005 min
Response: 46292
Conc: 123.30 ng/ml



#15 AR-1232-5

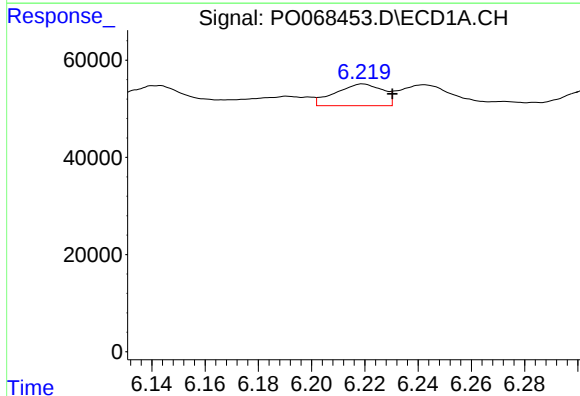
R.T.: 6.512 min
Delta R.T.: -0.012 min
Response: 38678
Conc: 182.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



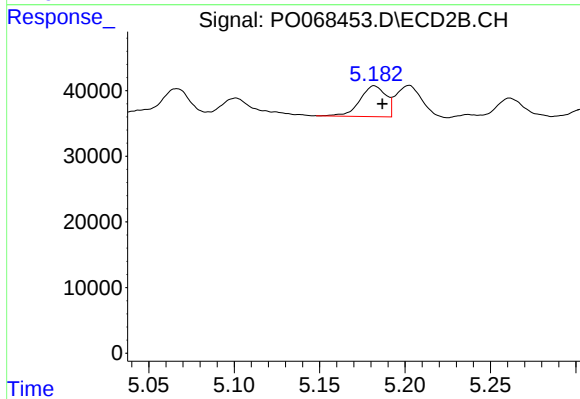
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 48668
Conc: 116.81 ng/ml



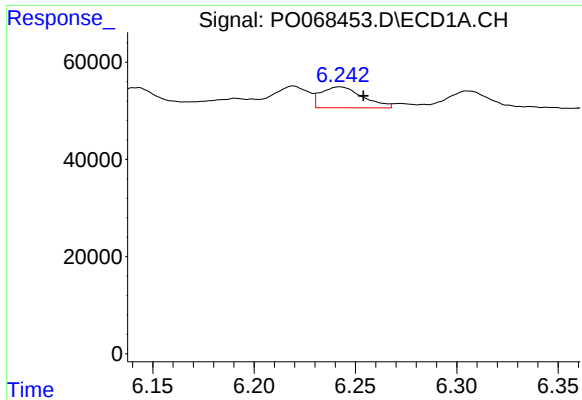
#16 AR-1242-1

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 55440
Conc: 63.01 ng/ml



#16 AR-1242-1

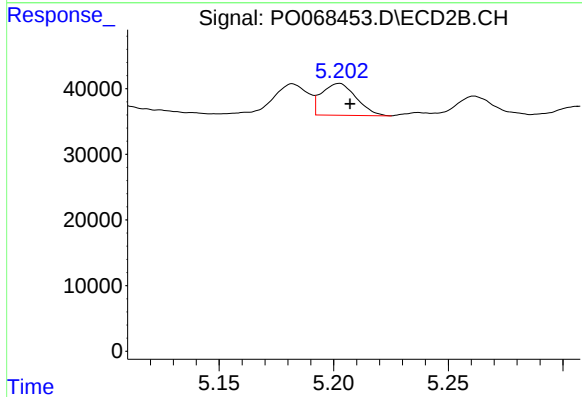
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 49779
Conc: 45.84 ng/ml



#17 AR-1242-2

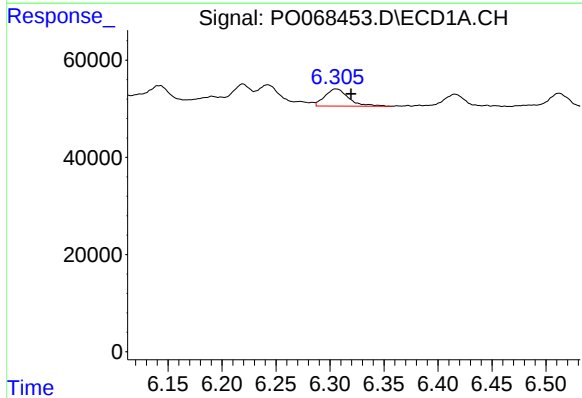
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 61624
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



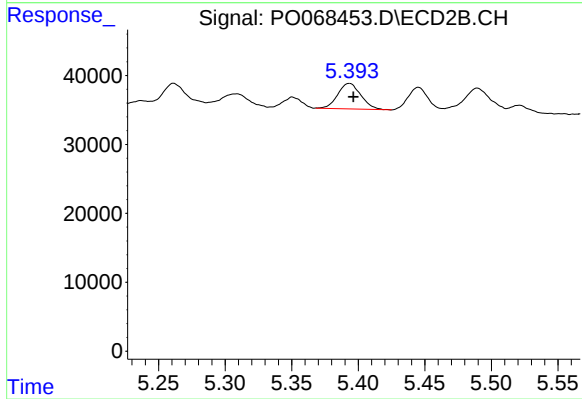
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 51078
Conc: 36.01 ng/ml



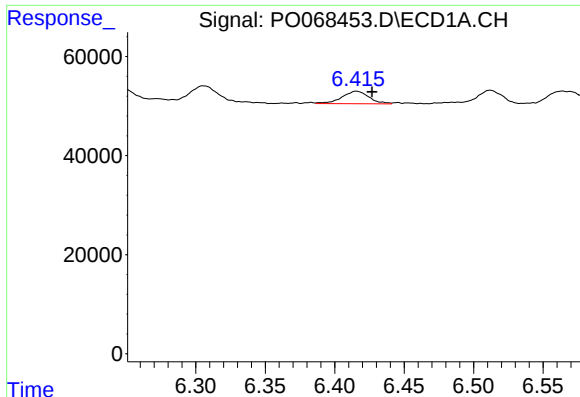
#18 AR-1242-3

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 53851
Conc: 72.08 ng/ml



#18 AR-1242-3

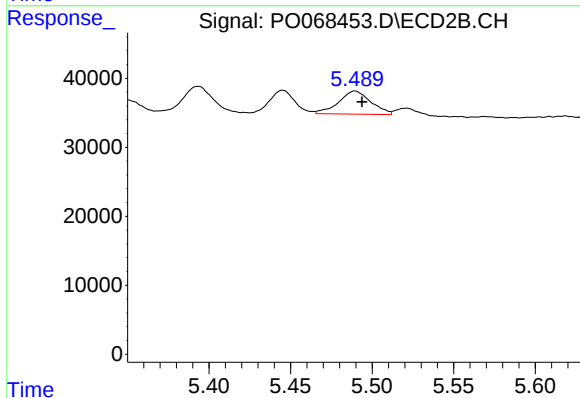
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 45014
Conc: 56.49 ng/ml



#19 AR-1242-4

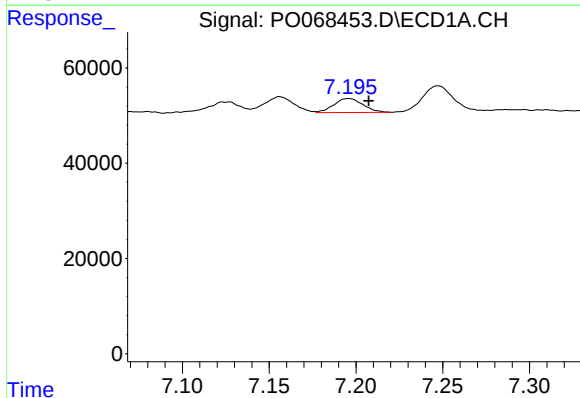
R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 34223
Conc: 55.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



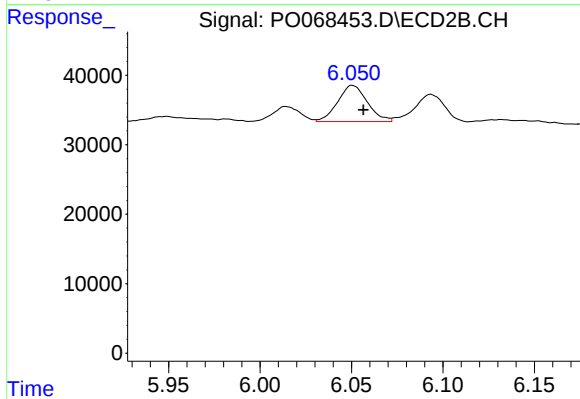
#19 AR-1242-4

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 46292
Conc: 59.92 ng/ml



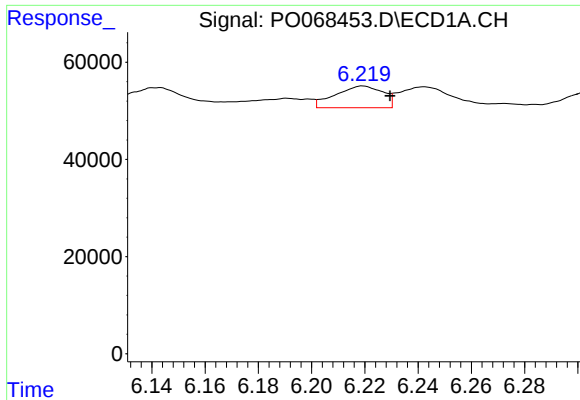
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.012 min
Response: 34136
Conc: 46.22 ng/ml



#20 AR-1242-5

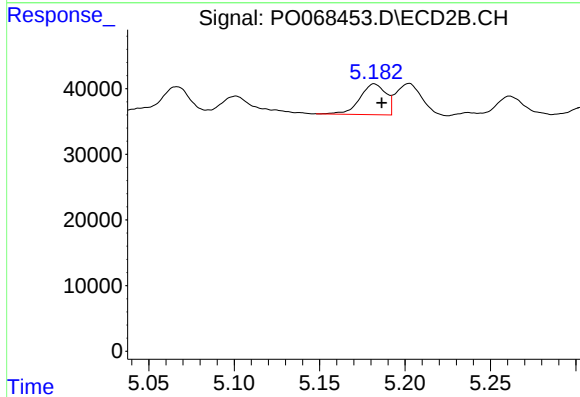
R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 58969
Conc: 58.47 ng/ml



#21 AR-1248-1

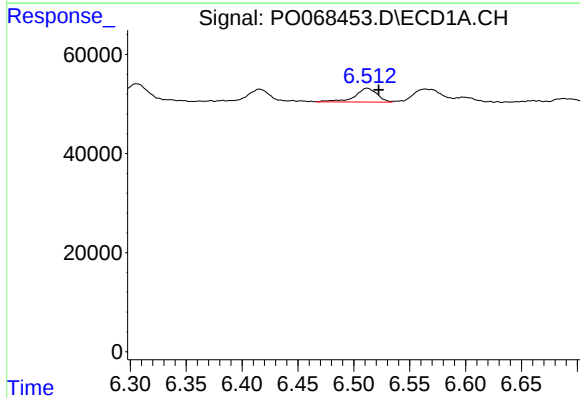
R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 55440
Conc: 83.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



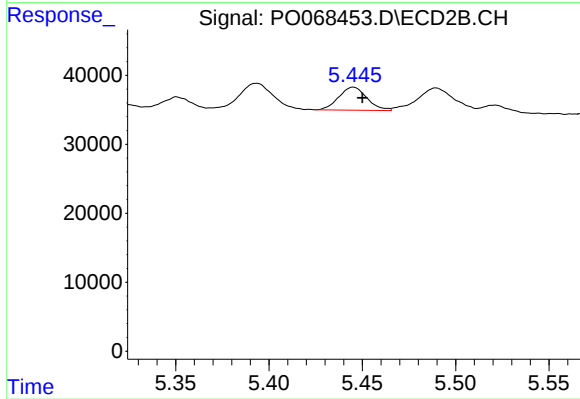
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 49779
Conc: 61.33 ng/ml



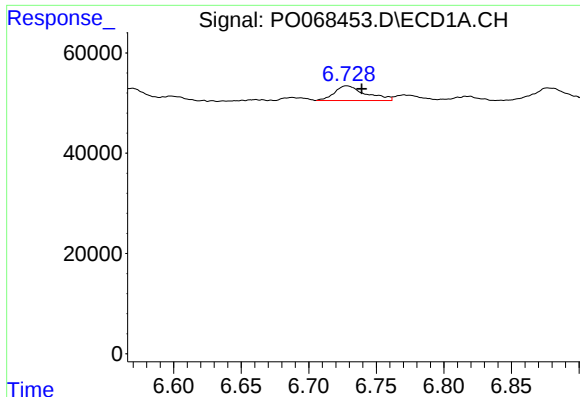
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: -0.010 min
Response: 38678
Conc: 46.39 ng/ml



#22 AR-1248-2

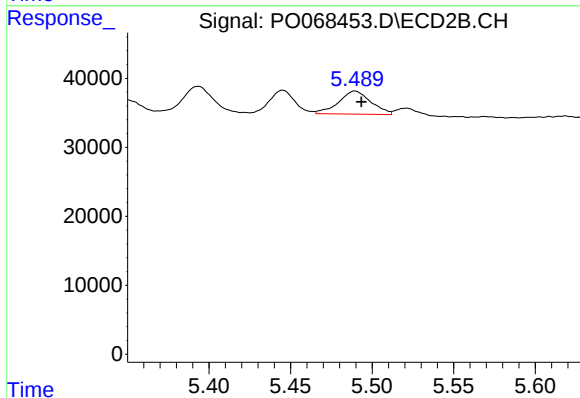
R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 35090
Conc: 33.04 ng/ml



#23 AR-1248-3

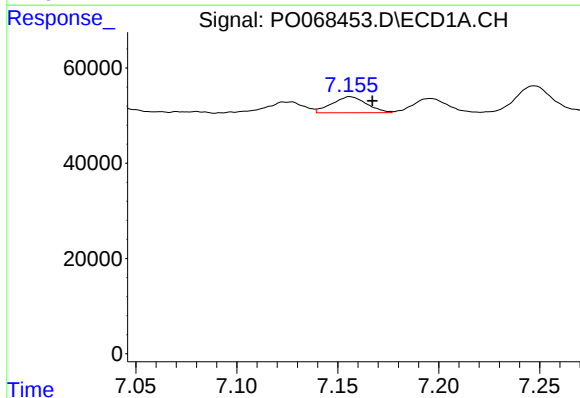
R.T.: 6.728 min
Delta R.T.: -0.011 min
Response: 46965
Conc: 47.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



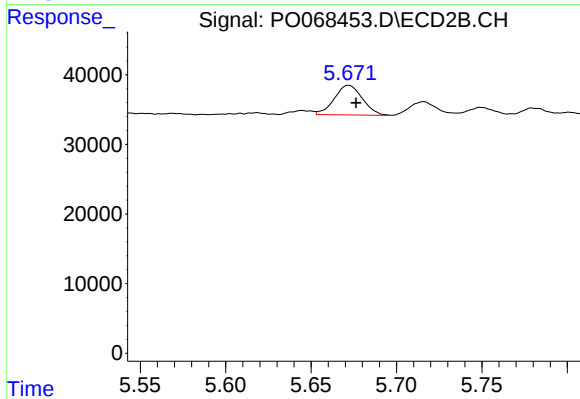
#23 AR-1248-3

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 46292
Conc: 43.30 ng/ml



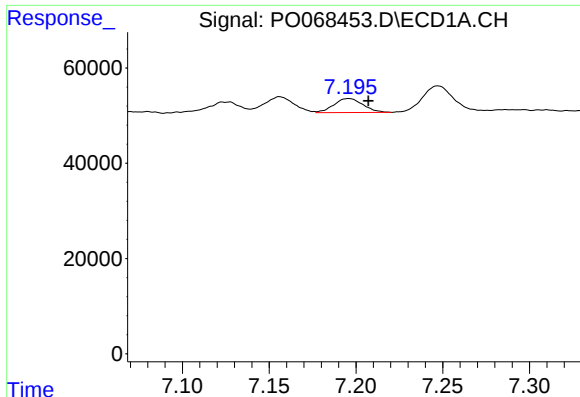
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 40435
Conc: 34.28 ng/ml



#24 AR-1248-4

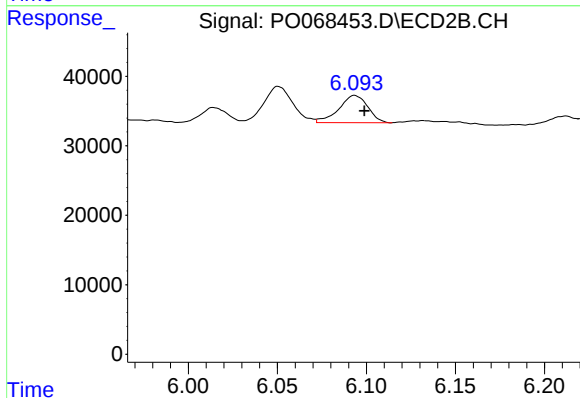
R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 48668
Conc: 37.71 ng/ml



#25 AR-1248-5

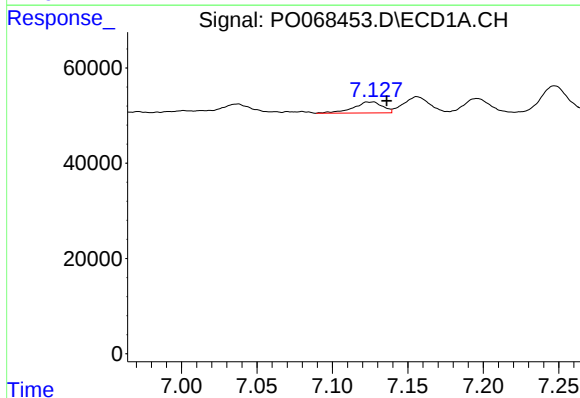
R.T.: 7.196 min
Delta R.T.: -0.011 min
Response: 34136
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



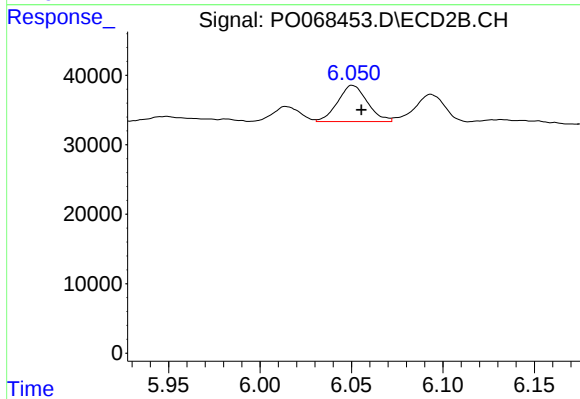
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 44644
Conc: 34.32 ng/ml



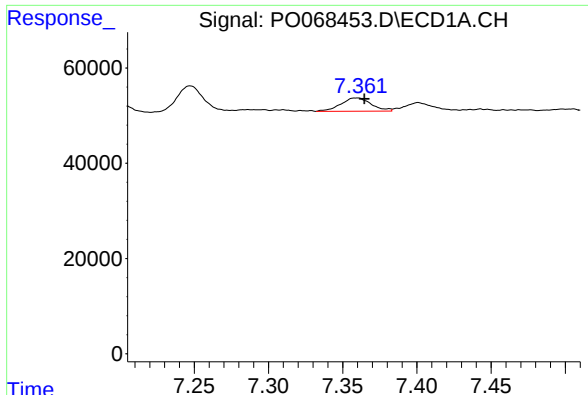
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 31402
Conc: 26.41 ng/ml



#26 AR-1254-1

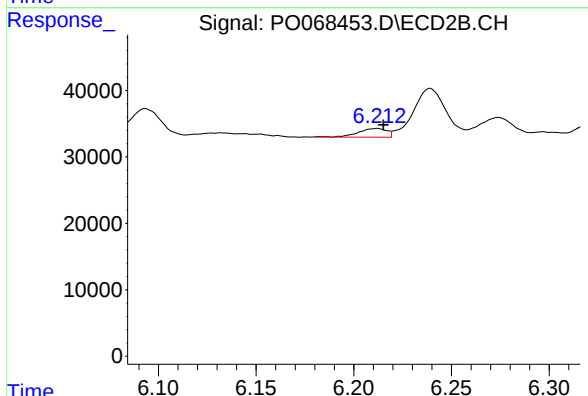
R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 58969
Conc: 29.10 ng/ml



#27 AR-1254-2

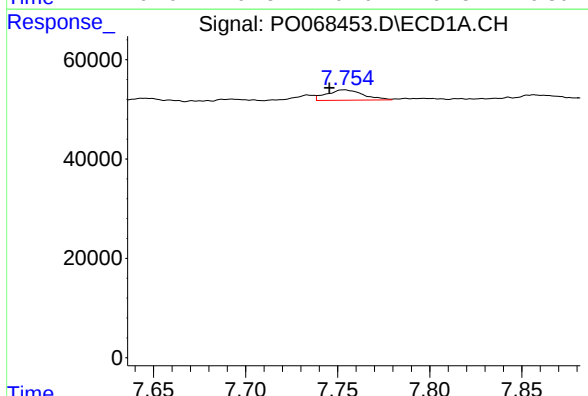
R.T.: 7.360 min
Delta R.T.: -0.005 min
Response: 39663
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



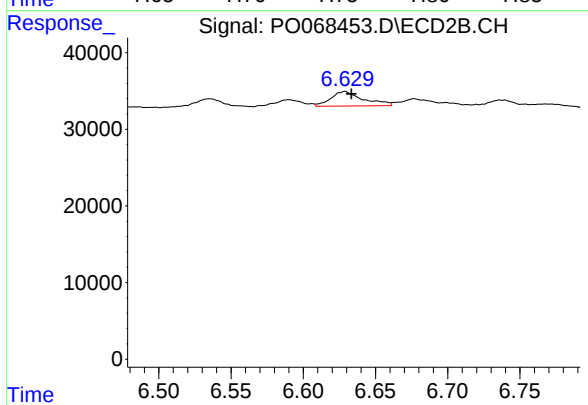
#27 AR-1254-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 13424
Conc: 7.49 ng/ml



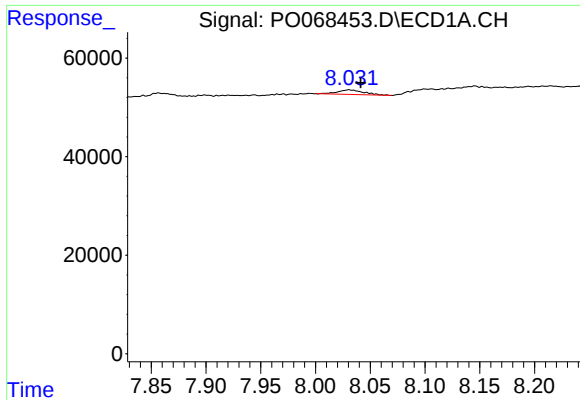
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 29064
Conc: 15.01 ng/ml



#28 AR-1254-3

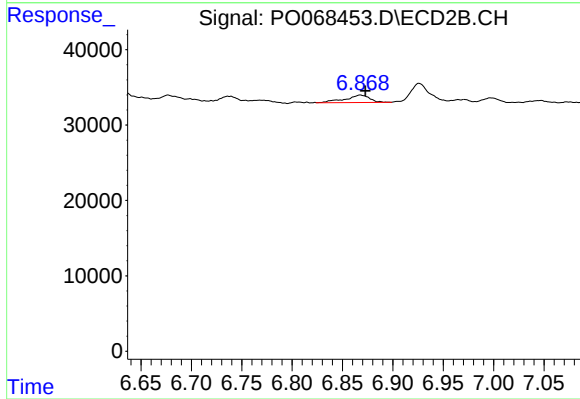
R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 29422
Conc: 10.23 ng/ml



#29 AR-1254-4

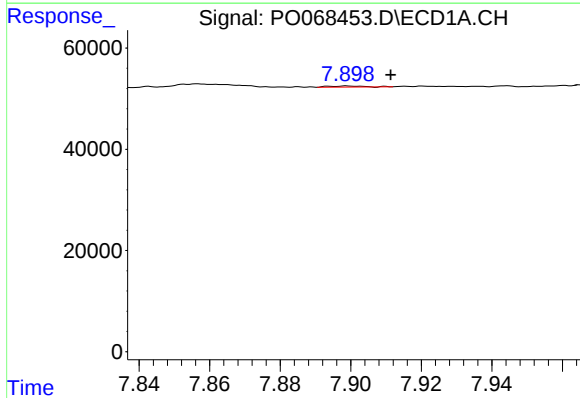
R.T.: 8.031 min
Delta R.T.: -0.011 min
Response: 15735
Conc: 9.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



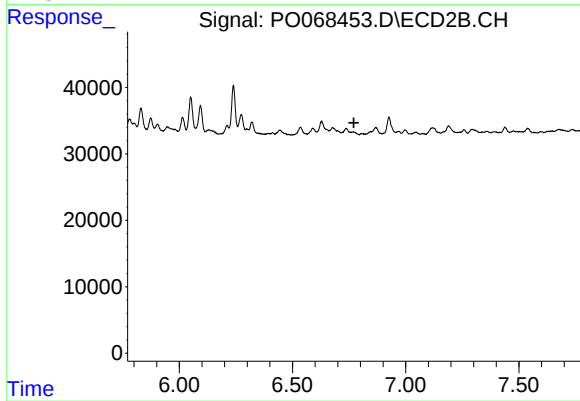
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 16662
Conc: 8.64 ng/ml



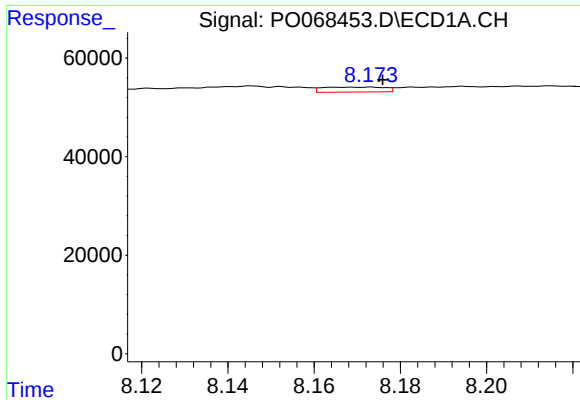
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.012 min
Response: 1408
Conc: 1.01 ng/ml



#31 AR-1260-1

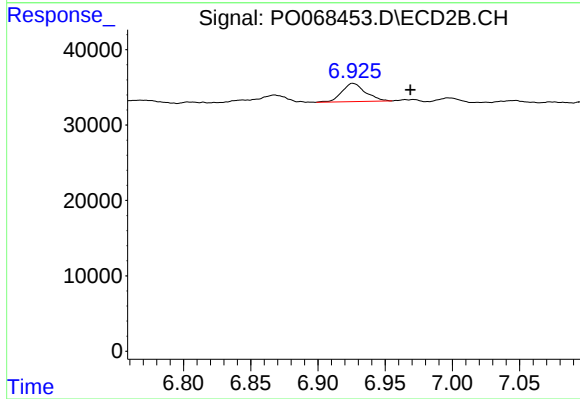
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

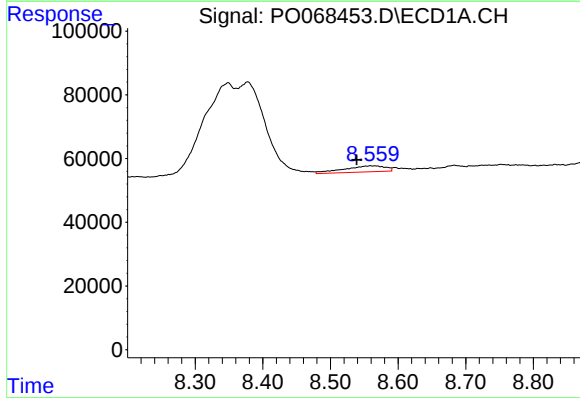
R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 9881
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



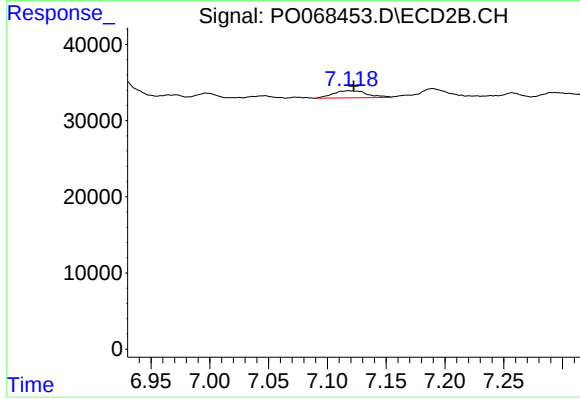
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.043 min
Response: 29519
Conc: 12.58 ng/ml



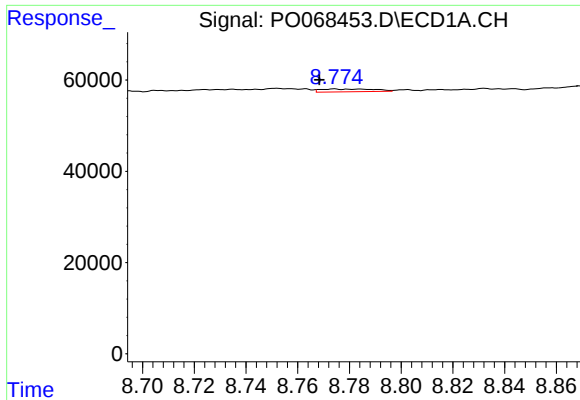
#33 AR-1260-3

R.T.: 8.559 min
Delta R.T.: 0.020 min
Response: 80621
Conc: 55.50 ng/ml



#33 AR-1260-3

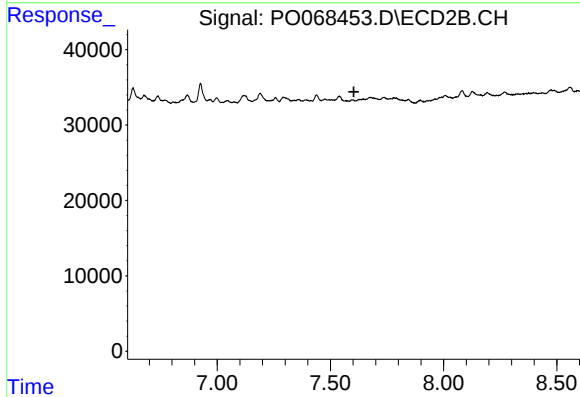
R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 18824
Conc: 8.64 ng/ml



#34 AR-1260-4

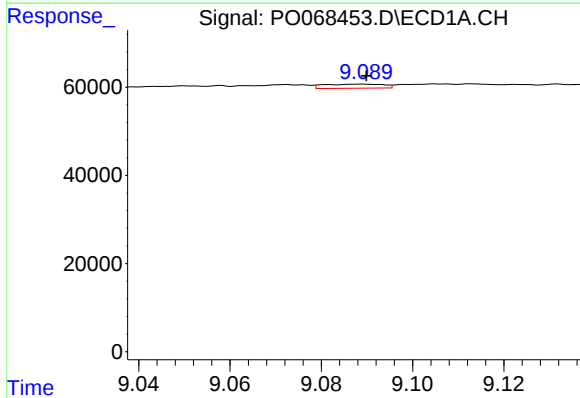
R.T.: 8.774 min
Delta R.T.: 0.006 min
Response: 8910
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



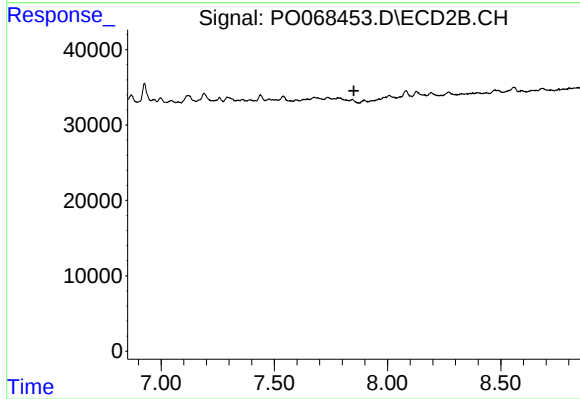
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



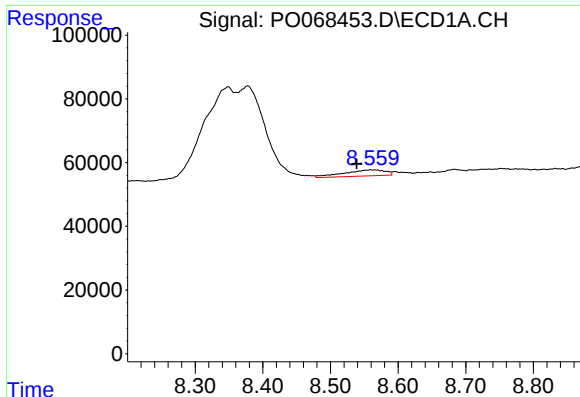
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 8317
Conc: 2.50 ng/ml



#35 AR-1260-5

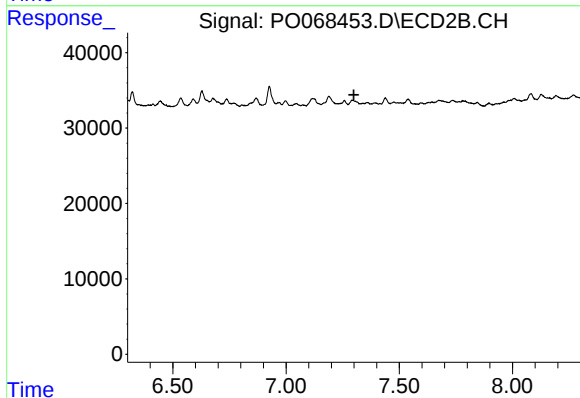
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

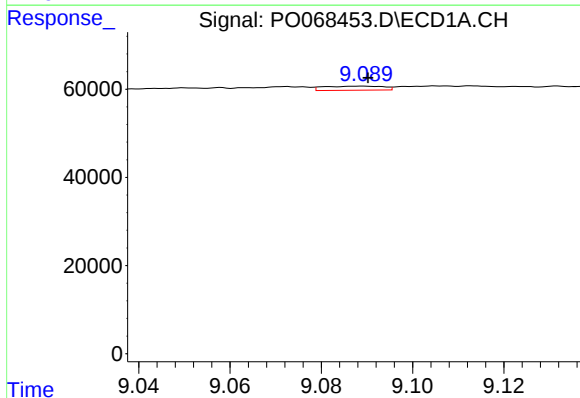
R.T.: 8.559 min
Delta R.T.: 0.021 min
Response: 80621
Conc: 40.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



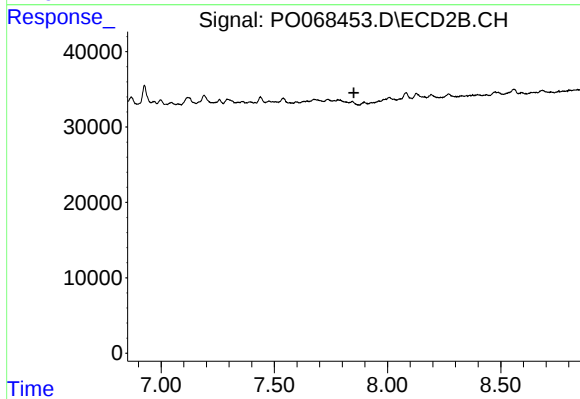
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



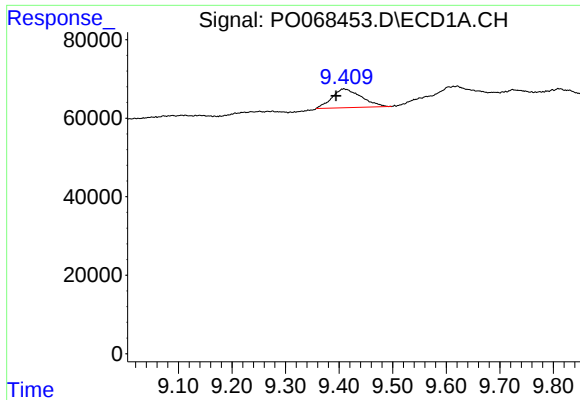
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.001 min
Response: 8317
Conc: 2.31 ng/ml



#37 AR-1262-2

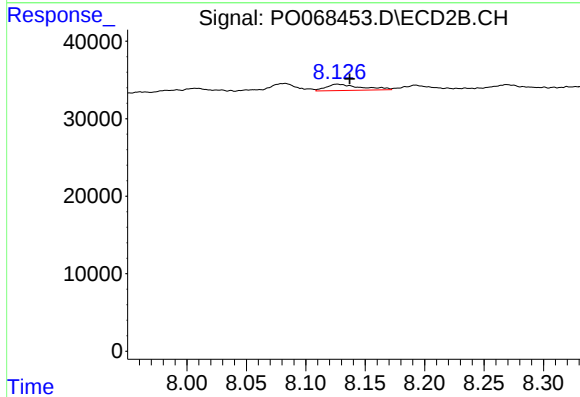
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

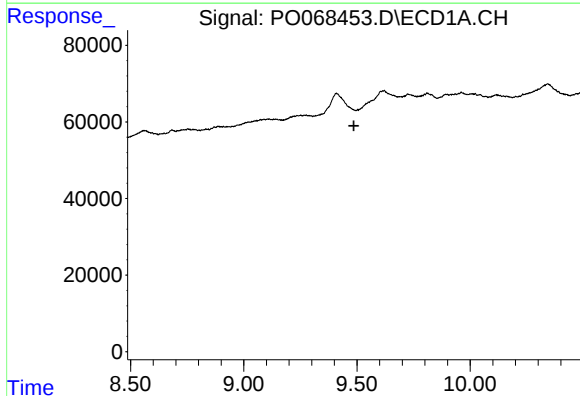
R.T.: 9.409 min
Delta R.T.: 0.015 min
Response: 181838
Conc: 70.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



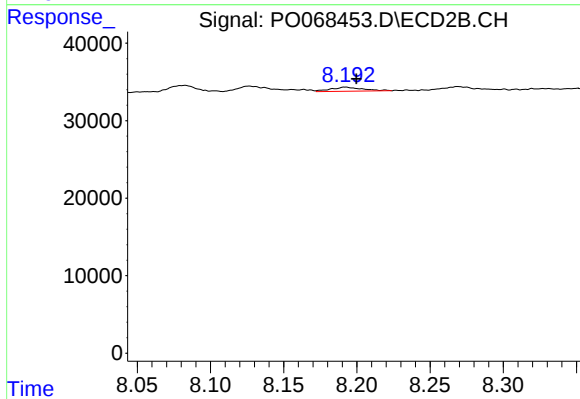
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 16760
Conc: 8.68 ng/ml



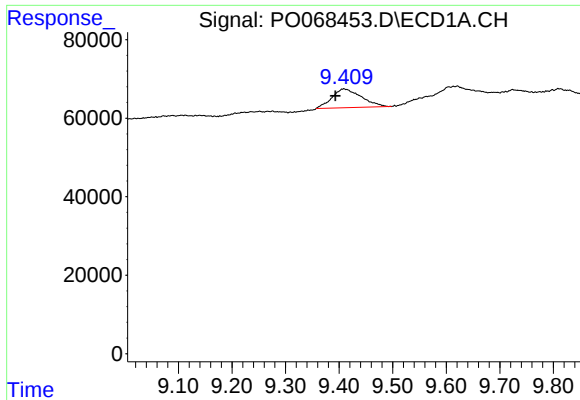
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.486 min
Response: 0
Conc: N.D.



#39 AR-1262-4

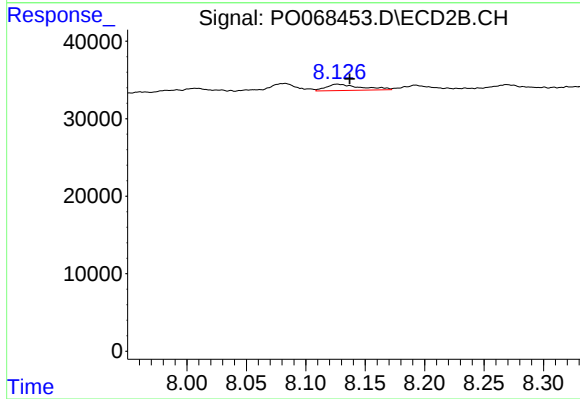
R.T.: 8.192 min
Delta R.T.: -0.007 min
Response: 8031
Conc: 2.29 ng/ml



#41 AR-1268-1

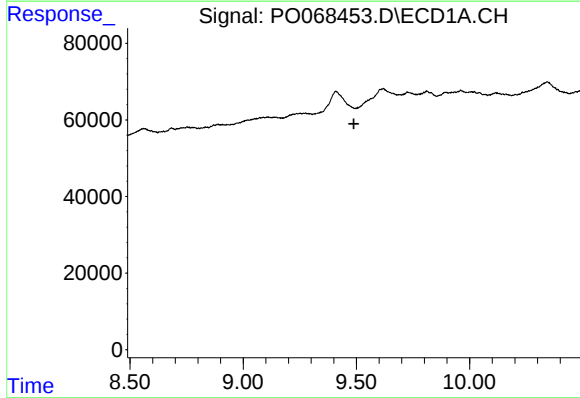
R.T.: 9.409 min
Delta R.T.: 0.016 min
Response: 181838
Conc: 38.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



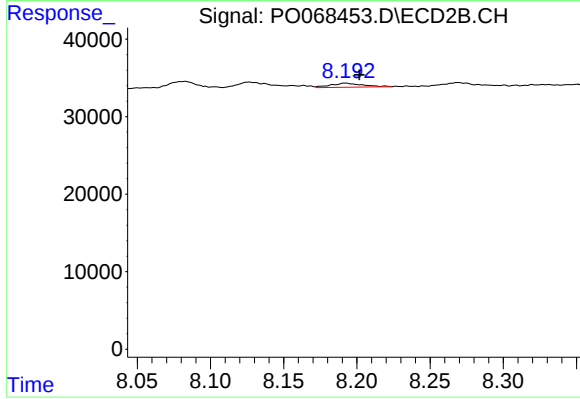
#41 AR-1268-1

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 16760
Conc: 2.98 ng/ml



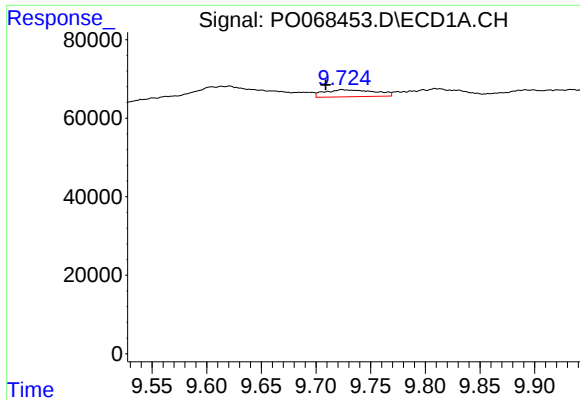
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



#42 AR-1268-2

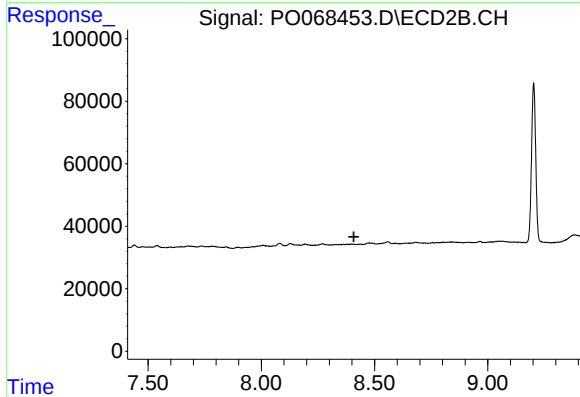
R.T.: 8.192 min
Delta R.T.: -0.010 min
Response: 8031
Conc: 1.57 ng/ml



#43 AR-1268-3

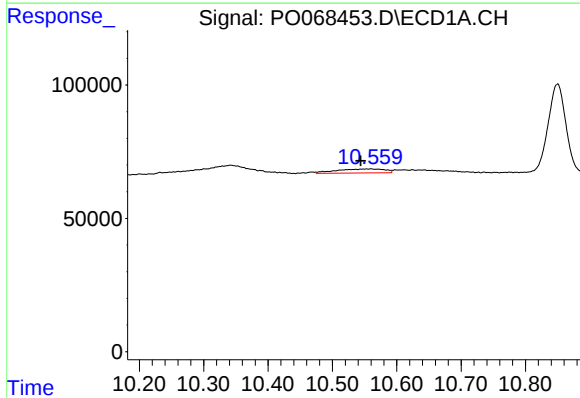
R.T.: 9.724 min
Delta R.T.: 0.015 min
Response: 57271
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



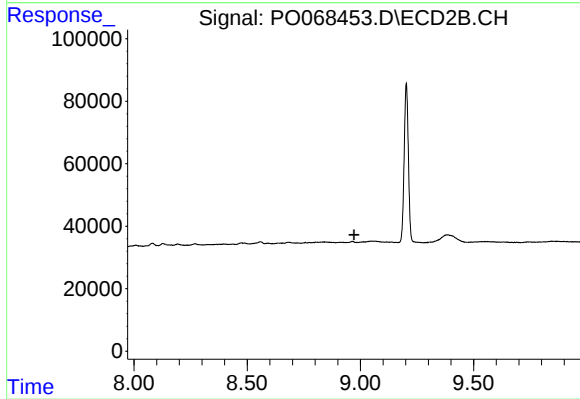
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.560 min
Delta R.T.: 0.016 min
Response: 78205
Conc: 6.02 ng/ml



#45 AR-1268-5

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