

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 19:19
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:54:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.298	3.608	750807	747048	21.634	23.409
2)	SA Decachlor...	9.917	8.576	988530	669905	20.052	21.034
Target Compounds							
3)	L1 AR-1016-1	5.474	0.000	20878	0	11.603	N.D. #
4)	L1 AR-1016-2	5.474	0.000	20878	0	8.406	N.D. #
7)	L1 AR-1016-5	0.000	5.158	0	19680	N.D.	15.099 #
8)	L2 AR-1221-1	0.000	3.774	0	22187	N.D.	57.066 #
9)	L2 AR-1221-2	4.600	3.906	10900	10782	32.142	35.964
13)	L3 AR-1232-3	5.474	0.000	20878	0	21.363	N.D. #
15)	L3 AR-1232-5	0.000	5.158	0	19680	N.D.	40.463 #
16)	L4 AR-1242-1	5.474	0.000	20878	0	15.028	N.D. #
17)	L4 AR-1242-2	5.474	0.000	20878	0	10.911	N.D. #
20)	L4 AR-1242-5	6.403	5.507	14627	539770	12.117	438.876 #
21)	L5 AR-1248-1	5.474	0.000	20878	0	20.885	N.D. #
24)	L5 AR-1248-4	6.352	5.158	36183	19680	19.261	12.922 #
25)	L5 AR-1248-5	6.403	5.507	14627	539770	8.159	362.049 #
26)	L6 AR-1254-1	6.312	5.507	881854	539770	486.357	246.981 #
27)	L6 AR-1254-2	6.481	5.678	13368	22403	4.683	11.554 #
28)	L6 AR-1254-3	6.900	0.000	260259	0	82.761	N.D. #
29)	L6 AR-1254-4	7.185	6.334	174382	153551	71.282	78.425
30)	L6 AR-1254-5	7.598	6.710	158080	7755	58.979	2.698 #
31)	L7 AR-1260-1	7.095	0.000	116125	0	46.216	N.D. #
32)	L7 AR-1260-2	7.311	6.334	123832	153551	39.900	55.781 #
33)	L7 AR-1260-3	7.669	6.497	159250	64152	64.884	24.885 #
34)	L7 AR-1260-4	7.892	0.000	127804	0	46.205	N.D. #
35)	L7 AR-1260-5	8.202	7.206	101116	11895	18.224	2.484 #
36)	L8 AR-1262-1	7.669	6.710	159250	7755	47.793	2.607 #
37)	L8 AR-1262-2	8.202	7.206	101116	11895	17.068	2.427 #
38)	L8 AR-1262-3	8.504	7.550	28785	278690	6.948	135.718 #
39)	L8 AR-1262-4	8.568	7.550	23272	278690	7.223	76.941 #
40)	L8 AR-1262-5	9.260	0.000	10695	0	4.892	N.D. #
41)	L9 AR-1268-1	8.504	7.550	28785	278690	4.044	49.289 #
42)	L9 AR-1268-2	8.568	7.550	23272	278690	3.552	53.889 #
44)	L9 AR-1268-4	9.260	0.000	10695	0	4.483	N.D. #
45)	L9 AR-1268-5	9.599	0.000	12296	0	0.746	N.D. #

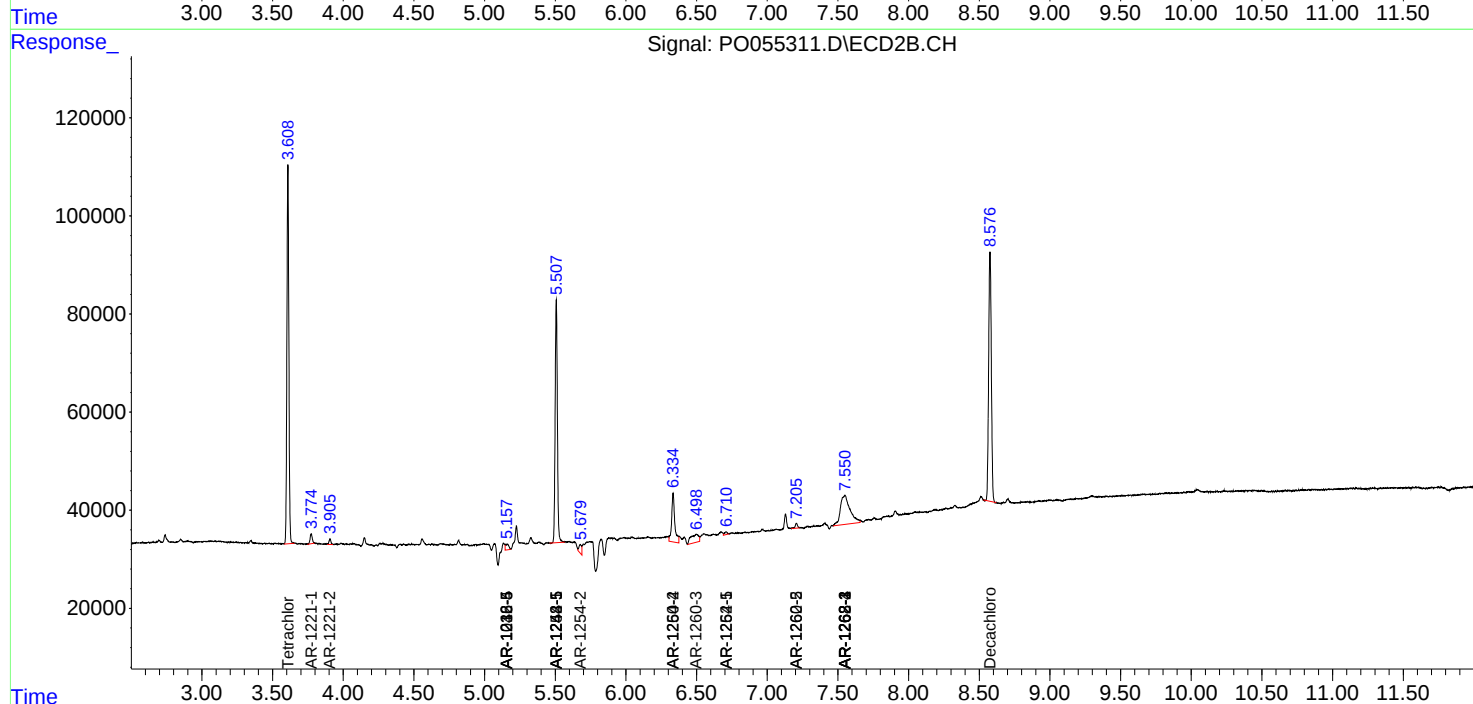
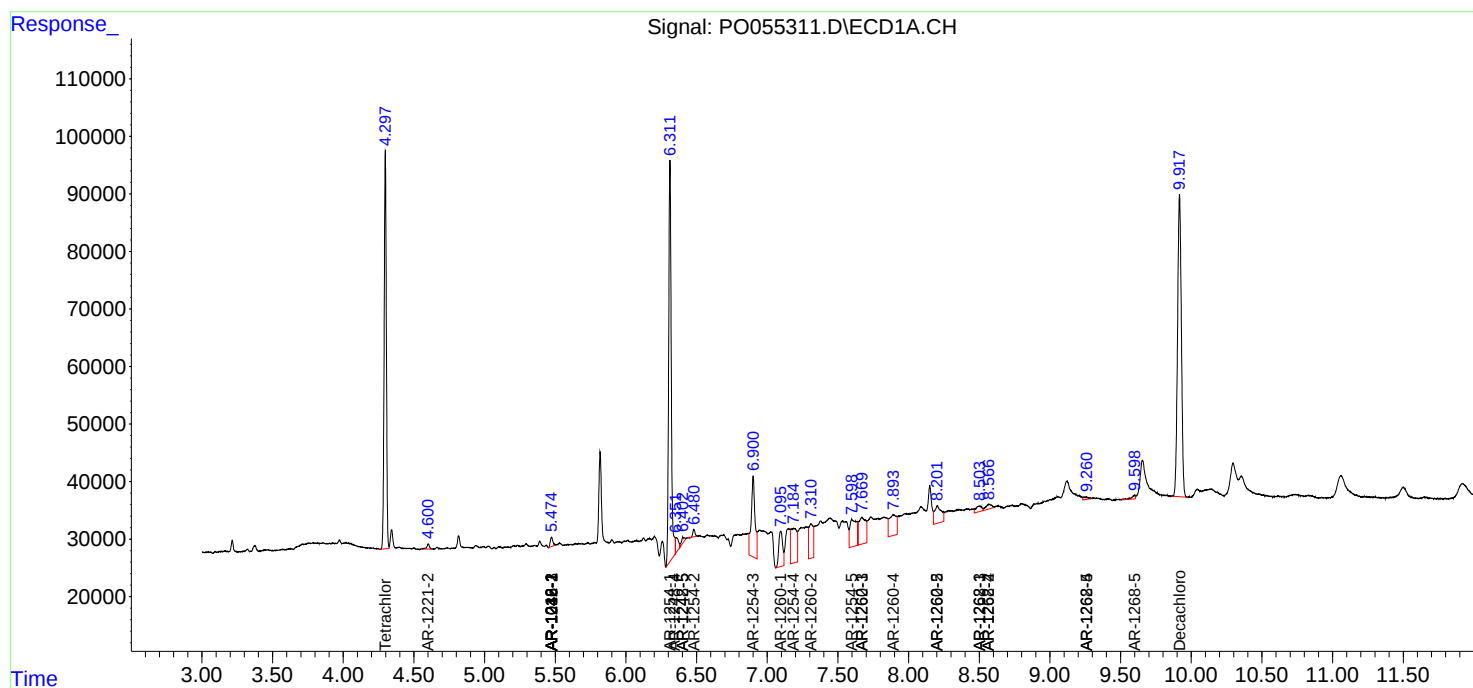
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

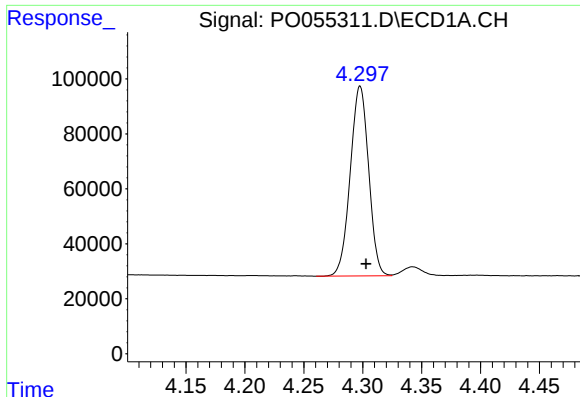
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 19:19
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:54:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

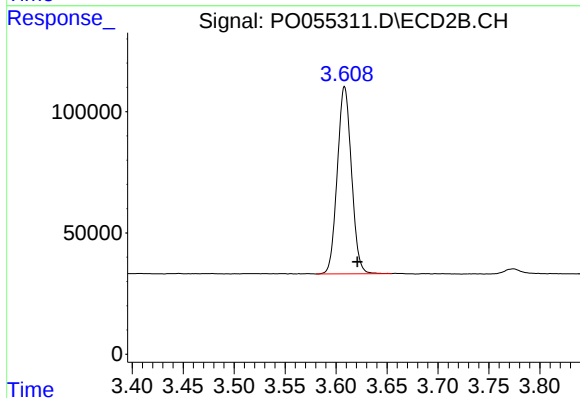




#1 Tetrachloro-m-xylene

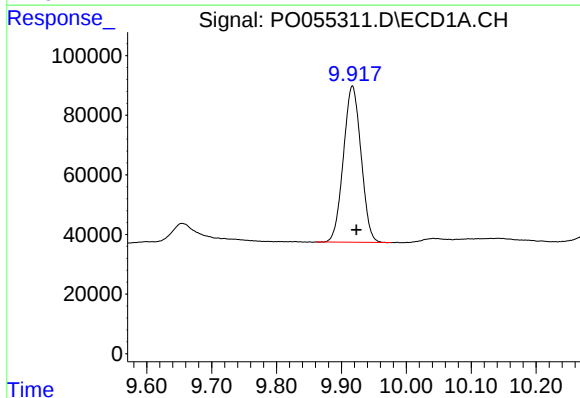
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 750807
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



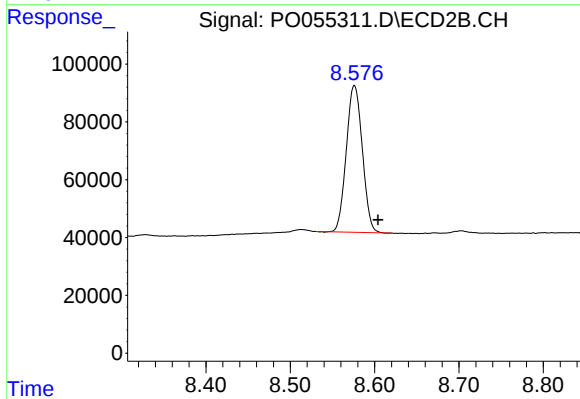
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 747048
Conc: 23.41 ng/ml



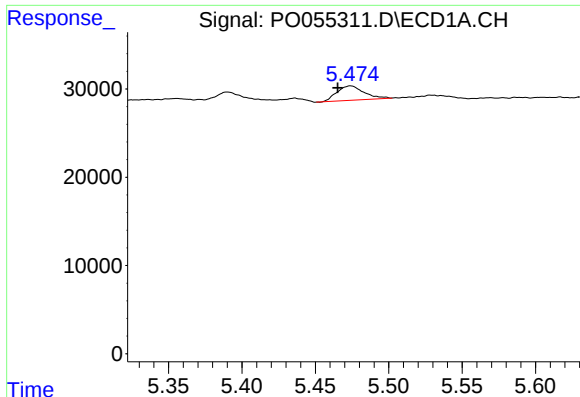
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 988530
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

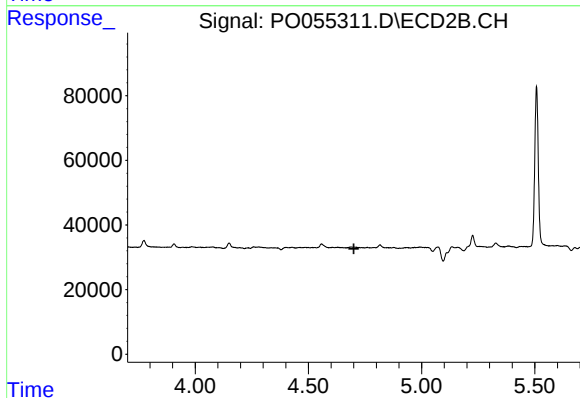
R.T.: 8.576 min
Delta R.T.: -0.028 min
Response: 669905
Conc: 21.03 ng/ml



#3 AR-1016-1

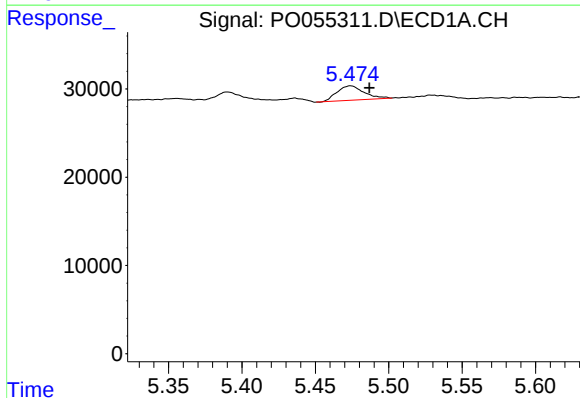
R.T.: 5.474 min
Delta R.T.: 0.009 min
Response: 20878
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



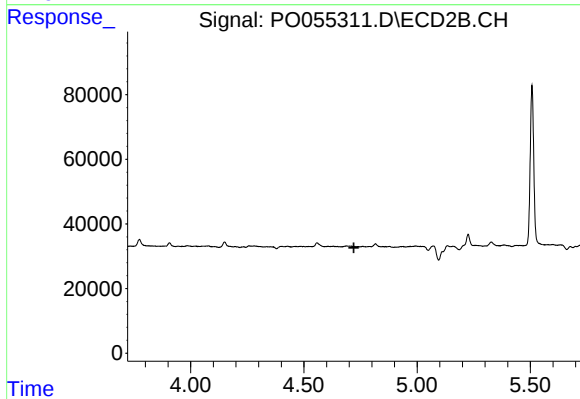
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



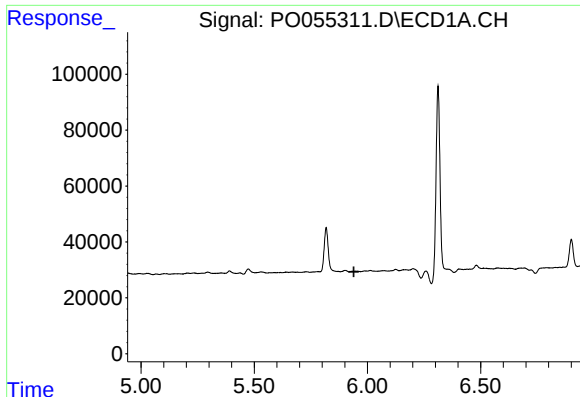
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 20878
Conc: 8.41 ng/ml



#4 AR-1016-2

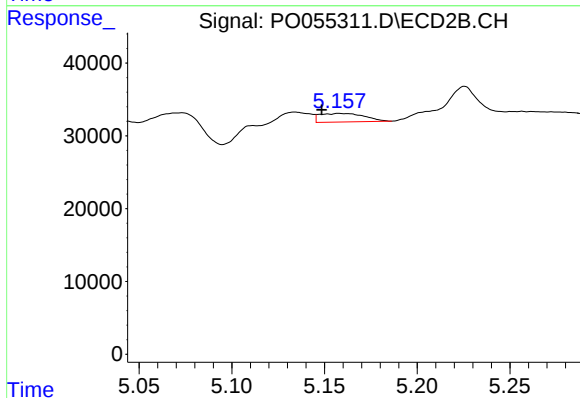
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

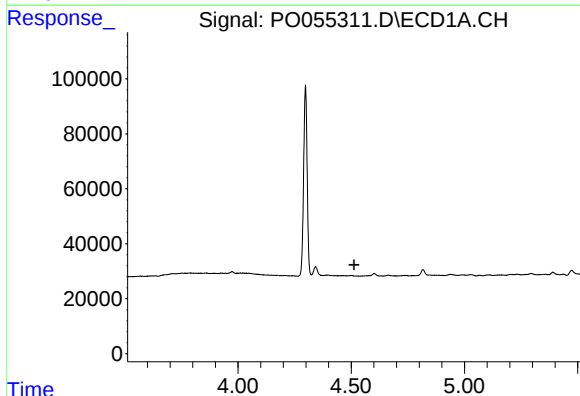
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



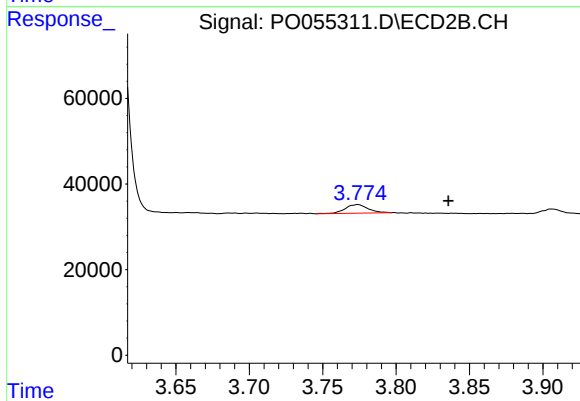
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: 0.009 min
Response: 19680
Conc: 15.10 ng/ml



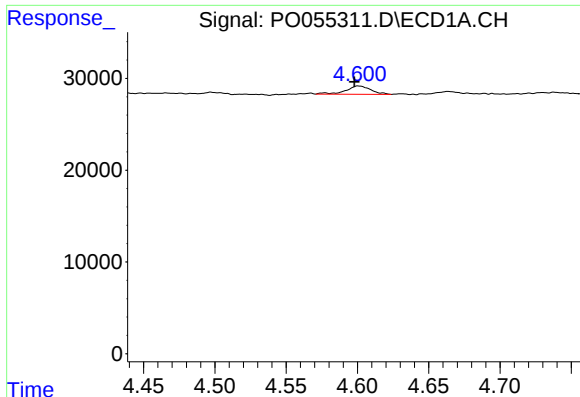
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

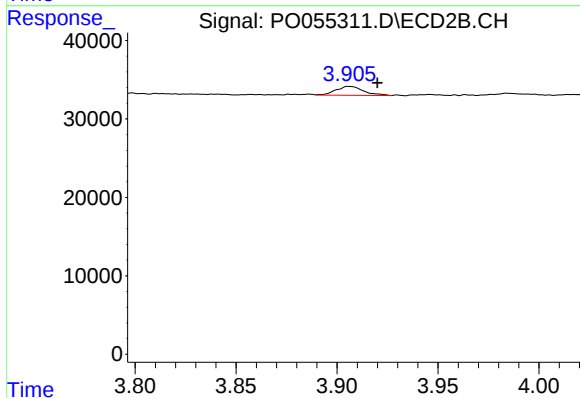
R.T.: 3.774 min
Delta R.T.: -0.062 min
Response: 22187
Conc: 57.07 ng/ml



#9 AR-1221-2

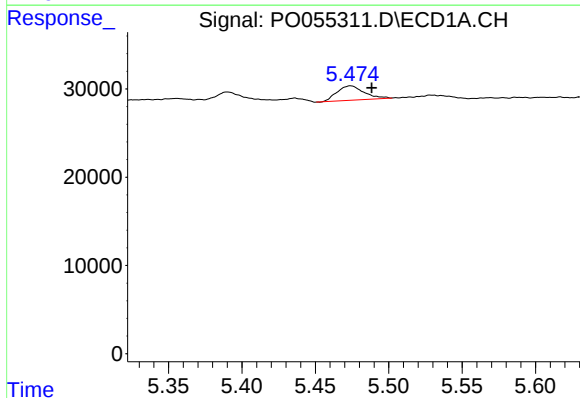
R.T.: 4.600 min
Delta R.T.: 0.003 min
Response: 10900
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



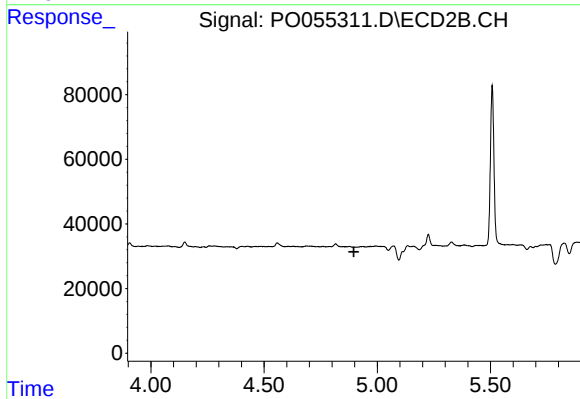
#9 AR-1221-2

R.T.: 3.906 min
Delta R.T.: -0.014 min
Response: 10782
Conc: 35.96 ng/ml



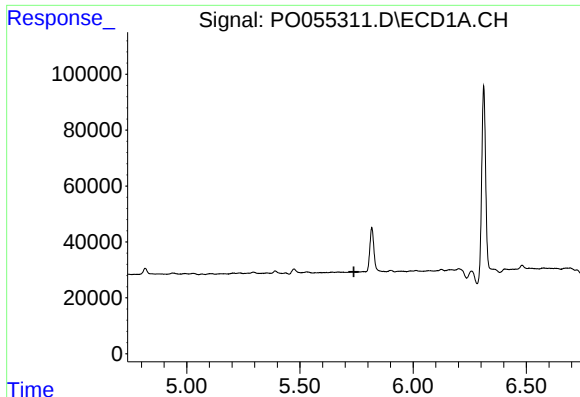
#13 AR-1232-3

R.T.: 5.474 min
Delta R.T.: -0.014 min
Response: 20878
Conc: 21.36 ng/ml



#13 AR-1232-3

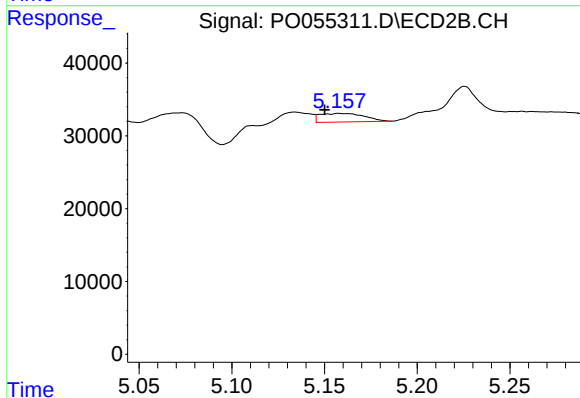
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

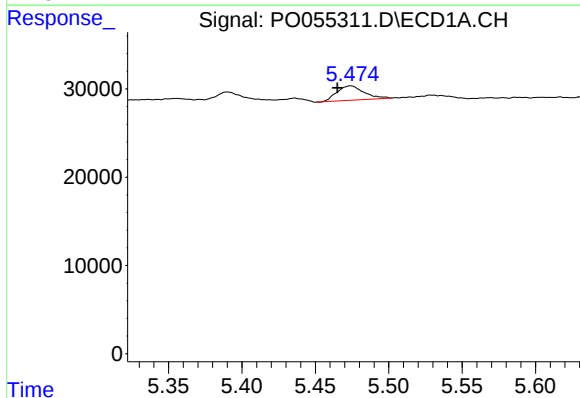
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



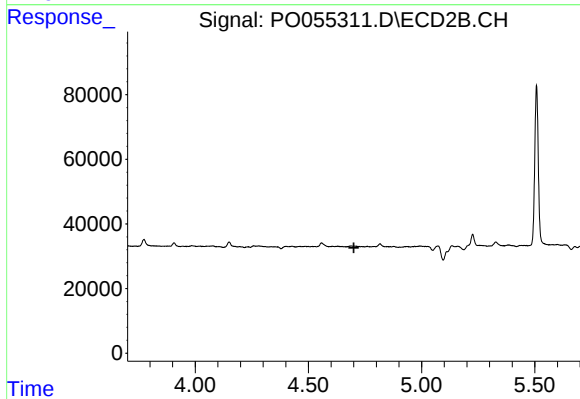
#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: 0.008 min
Response: 19680
Conc: 40.46 ng/ml



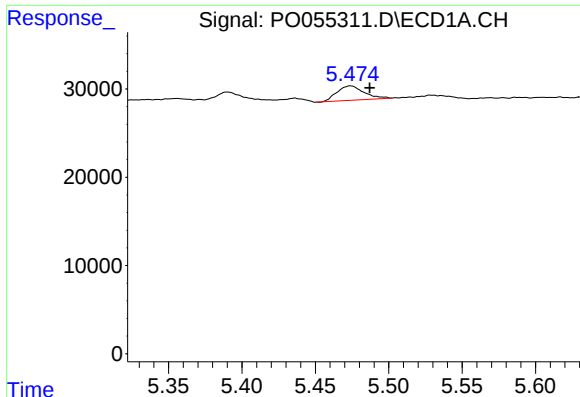
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: 0.009 min
Response: 20878
Conc: 15.03 ng/ml



#16 AR-1242-1

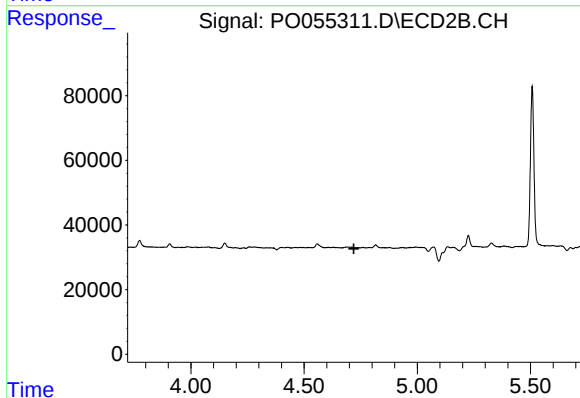
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

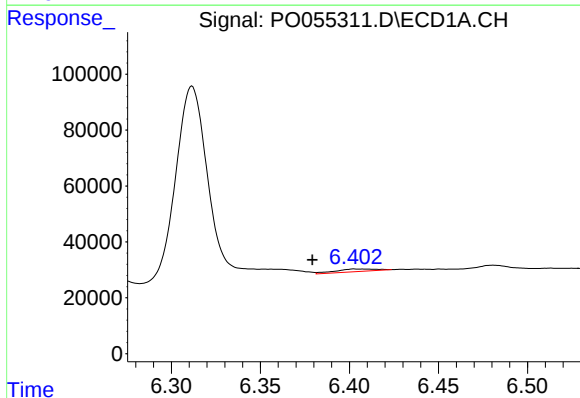
R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 20878
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



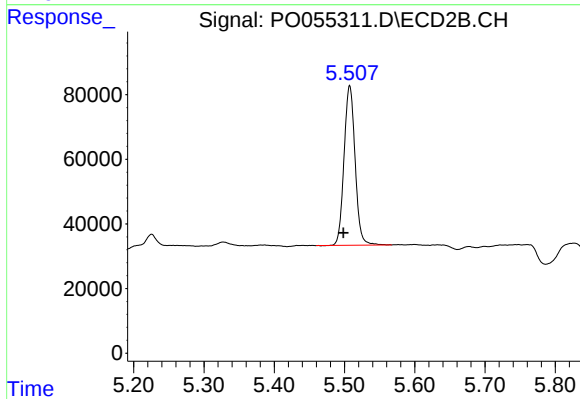
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



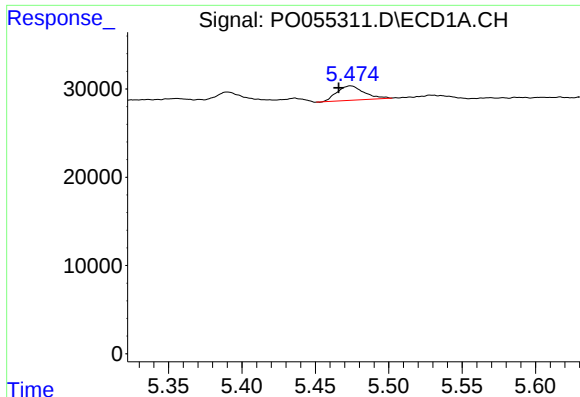
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 14627
Conc: 12.12 ng/ml



#20 AR-1242-5

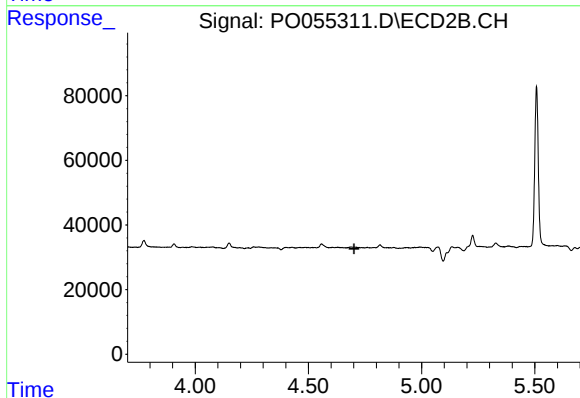
R.T.: 5.507 min
Delta R.T.: 0.009 min
Response: 539770
Conc: 438.88 ng/ml



#21 AR-1248-1

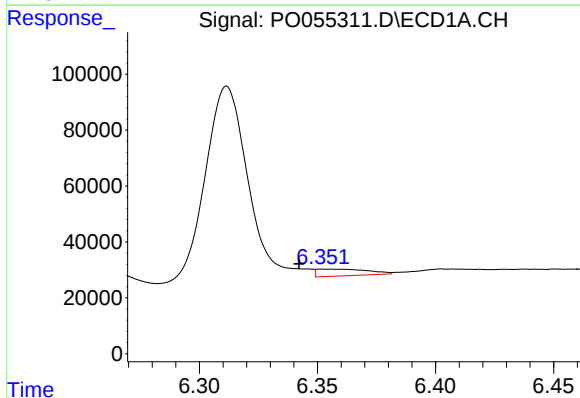
R.T.: 5.474 min
Delta R.T.: 0.008 min
Response: 20878
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



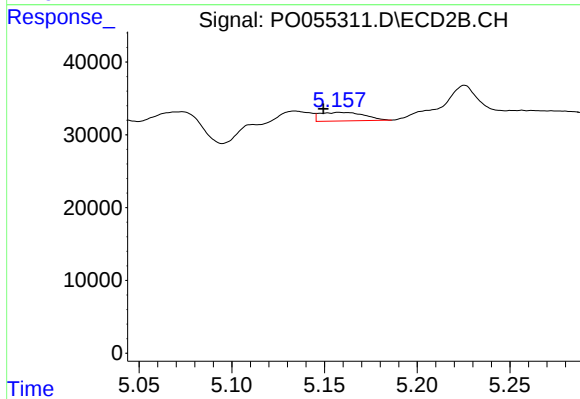
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



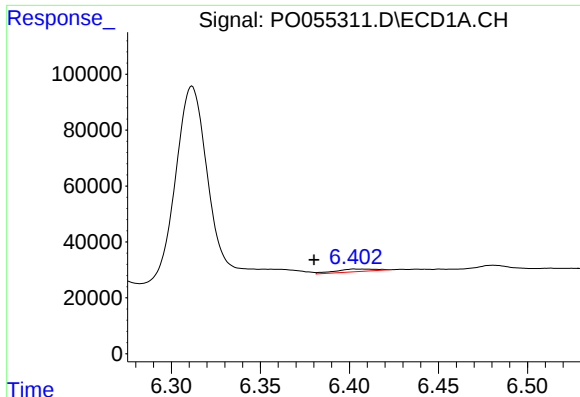
#24 AR-1248-4

R.T.: 6.352 min
Delta R.T.: 0.010 min
Response: 36183
Conc: 19.26 ng/ml



#24 AR-1248-4

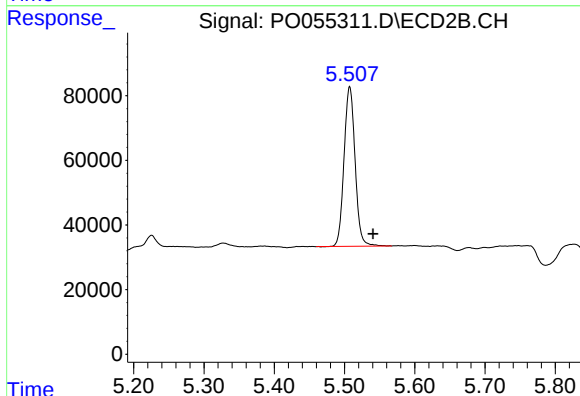
R.T.: 5.158 min
Delta R.T.: 0.008 min
Response: 19680
Conc: 12.92 ng/ml



#25 AR-1248-5

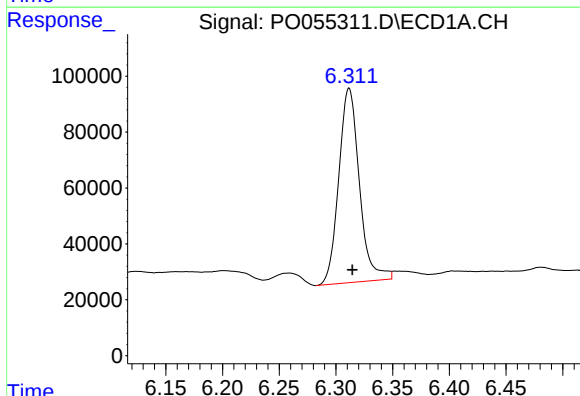
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 14627
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



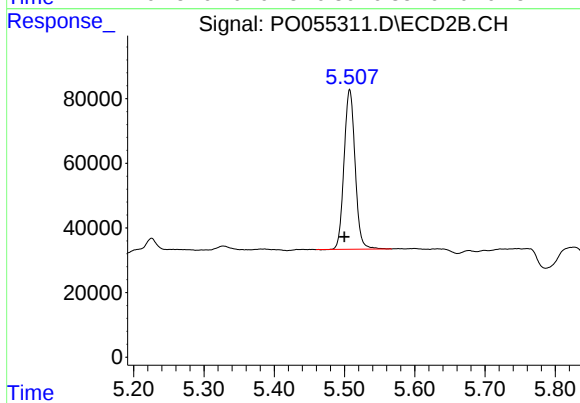
#25 AR-1248-5

R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 539770
Conc: 362.05 ng/ml



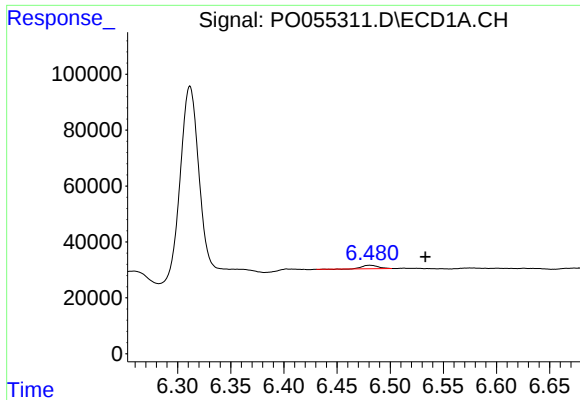
#26 AR-1254-1

R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 881854
Conc: 486.36 ng/ml



#26 AR-1254-1

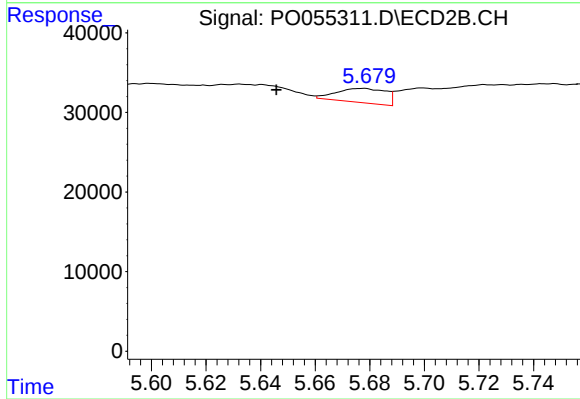
R.T.: 5.507 min
Delta R.T.: 0.008 min
Response: 539770
Conc: 246.98 ng/ml



#27 AR-1254-2

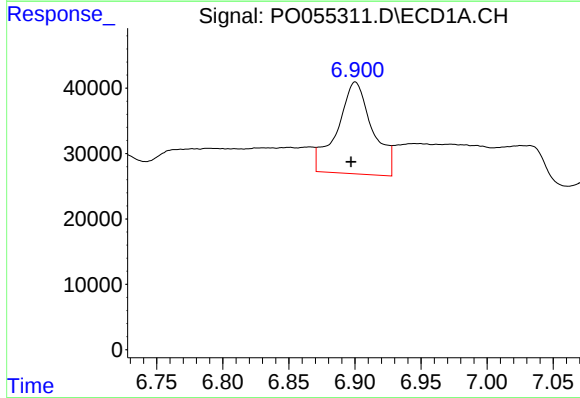
R.T.: 6.481 min
Delta R.T.: -0.052 min
Response: 13368
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



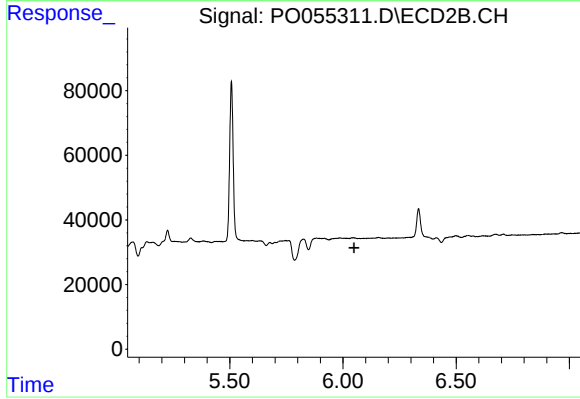
#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: 0.032 min
Response: 22403
Conc: 11.55 ng/ml



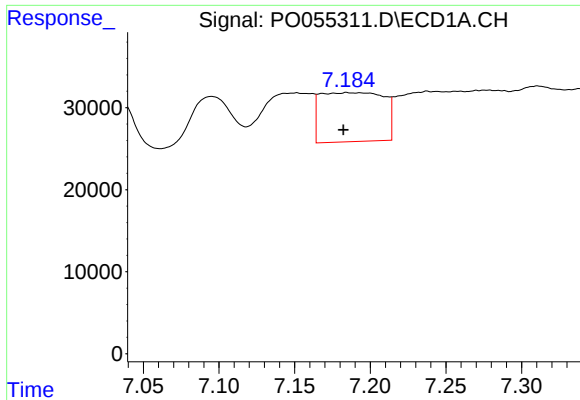
#28 AR-1254-3

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 260259
Conc: 82.76 ng/ml



#28 AR-1254-3

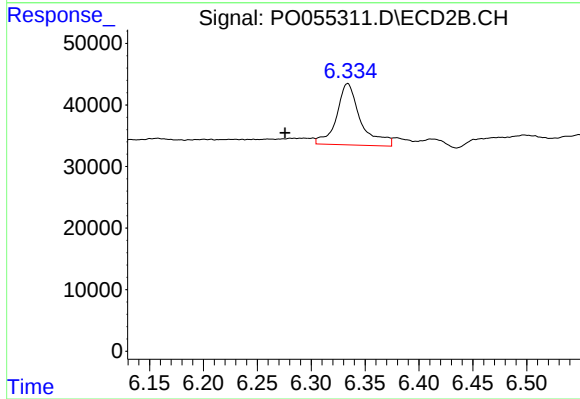
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

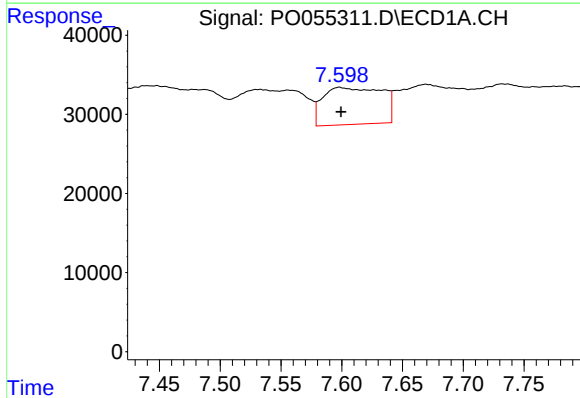
R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 174382
Conc: 71.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



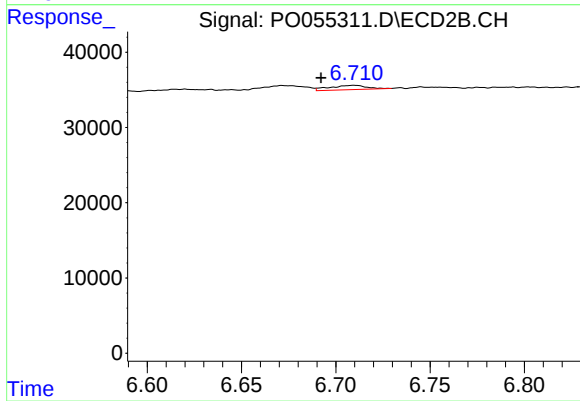
#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: 0.058 min
Response: 153551
Conc: 78.42 ng/ml



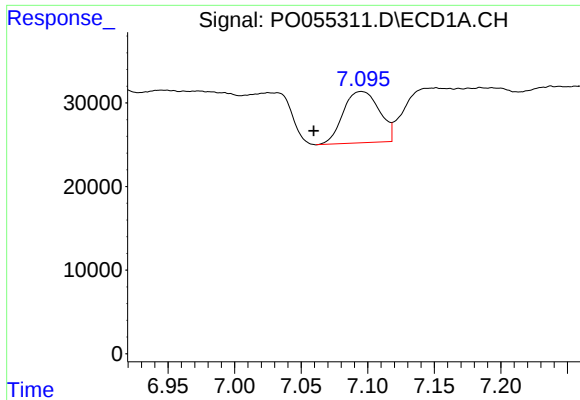
#30 AR-1254-5

R.T.: 7.598 min
Delta R.T.: -0.001 min
Response: 158080
Conc: 58.98 ng/ml



#30 AR-1254-5

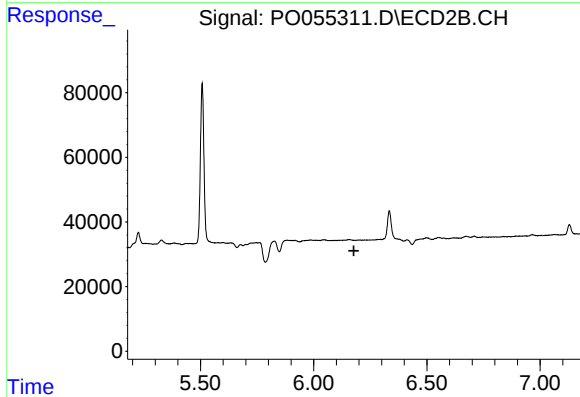
R.T.: 6.710 min
Delta R.T.: 0.018 min
Response: 7755
Conc: 2.70 ng/ml



#31 AR-1260-1

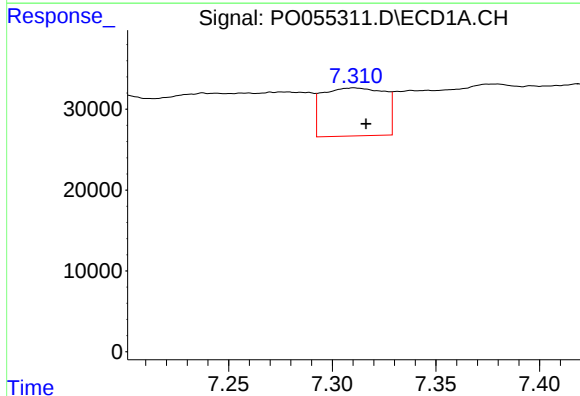
R.T.: 7.095 min
Delta R.T.: 0.036 min
Response: 116125
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



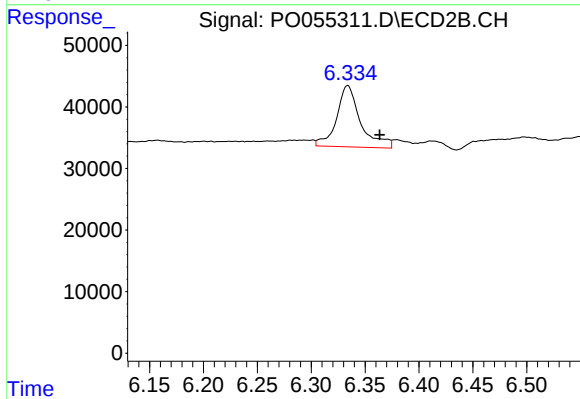
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



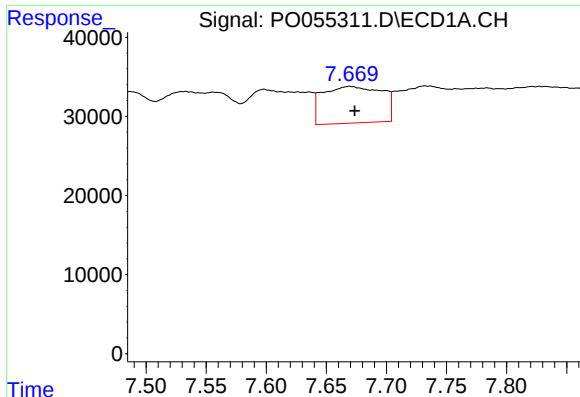
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 123832
Conc: 39.90 ng/ml



#32 AR-1260-2

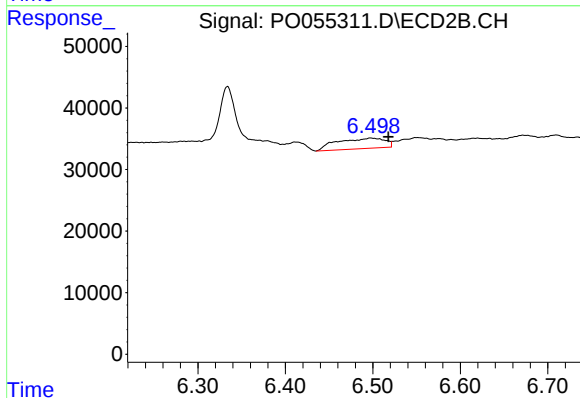
R.T.: 6.334 min
Delta R.T.: -0.029 min
Response: 153551
Conc: 55.78 ng/ml



#33 AR-1260-3

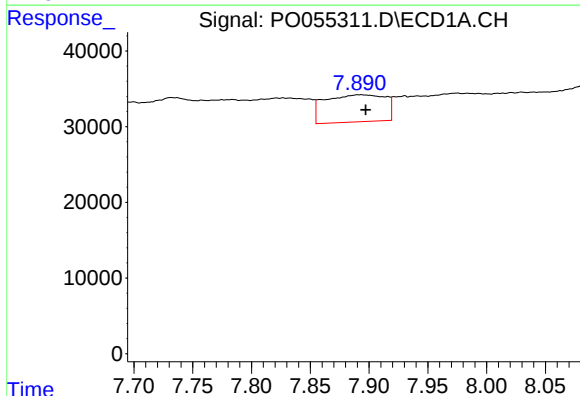
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 159250
Conc: 64.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



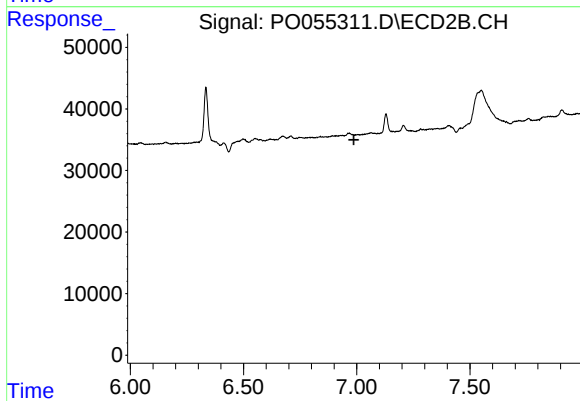
#33 AR-1260-3

R.T.: 6.497 min
Delta R.T.: -0.021 min
Response: 64152
Conc: 24.89 ng/ml



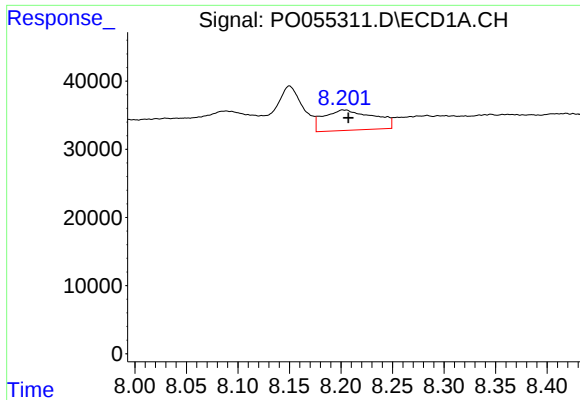
#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 127804
Conc: 46.21 ng/ml



#34 AR-1260-4

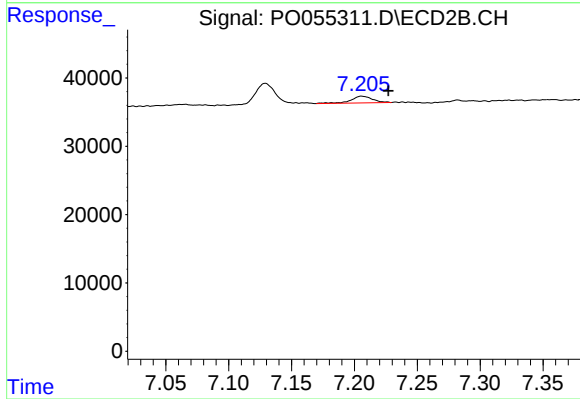
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

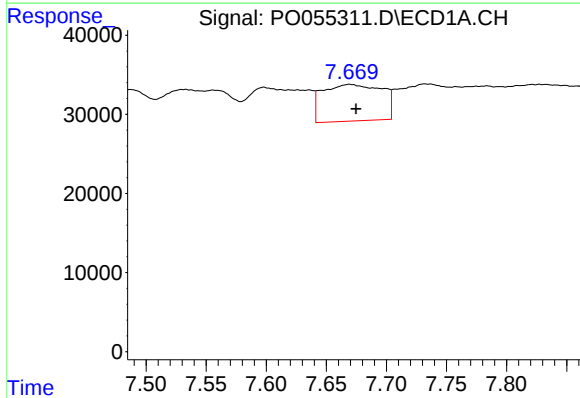
R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 101116
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



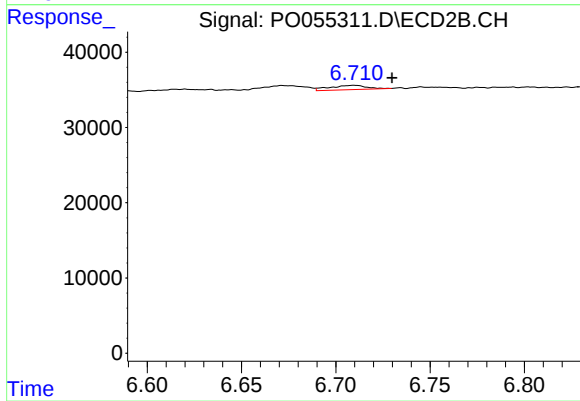
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.021 min
Response: 11895
Conc: 2.48 ng/ml



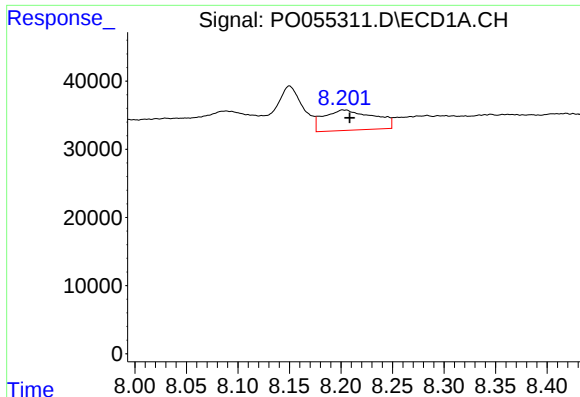
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 159250
Conc: 47.79 ng/ml



#36 AR-1262-1

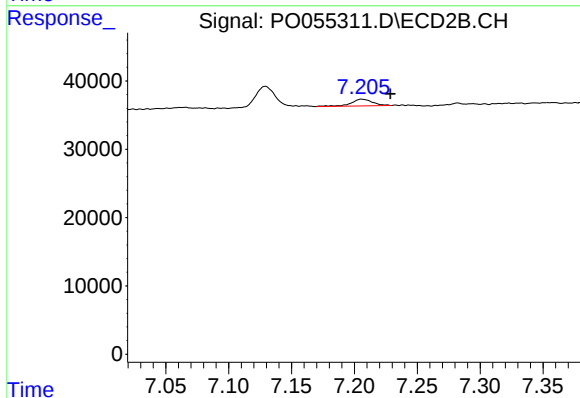
R.T.: 6.710 min
Delta R.T.: -0.020 min
Response: 7755
Conc: 2.61 ng/ml



#37 AR-1262-2

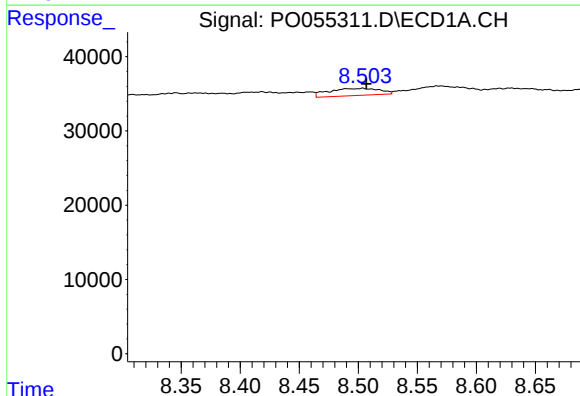
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 101116
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



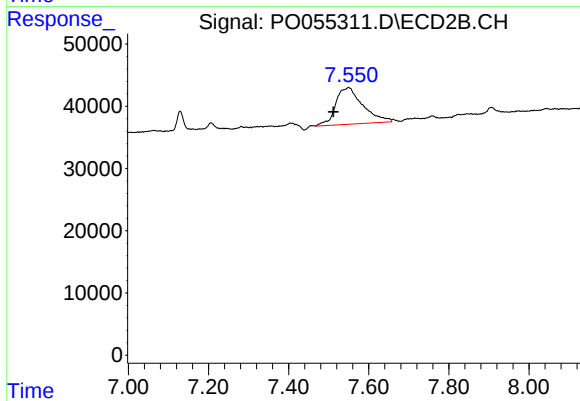
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.023 min
Response: 11895
Conc: 2.43 ng/ml



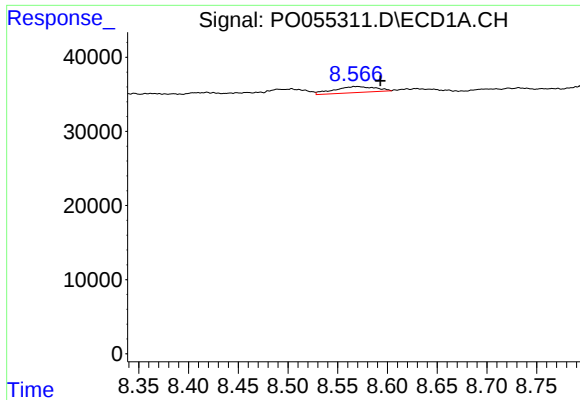
#38 AR-1262-3

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 28785
Conc: 6.95 ng/ml



#38 AR-1262-3

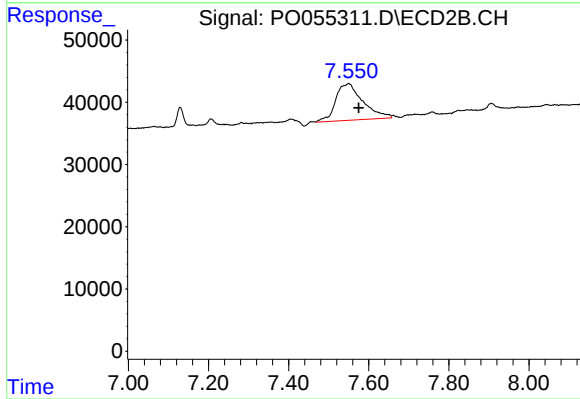
R.T.: 7.550 min
Delta R.T.: 0.039 min
Response: 278690
Conc: 135.72 ng/ml



#39 AR-1262-4

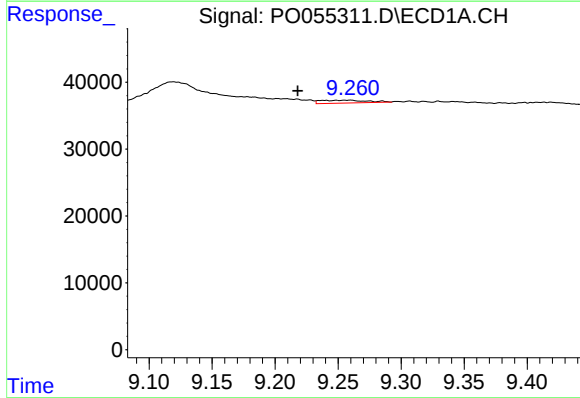
R.T.: 8.568 min
Delta R.T.: -0.025 min
Response: 23272
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



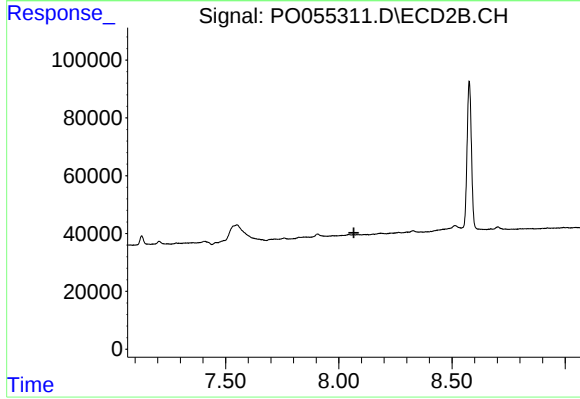
#39 AR-1262-4

R.T.: 7.550 min
Delta R.T.: -0.025 min
Response: 278690
Conc: 76.94 ng/ml



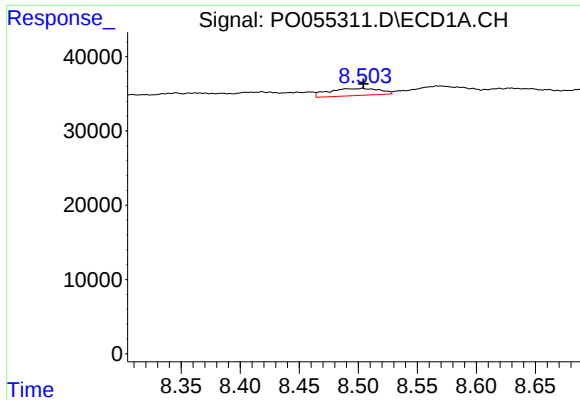
#40 AR-1262-5

R.T.: 9.260 min
Delta R.T.: 0.042 min
Response: 10695
Conc: 4.89 ng/ml



#40 AR-1262-5

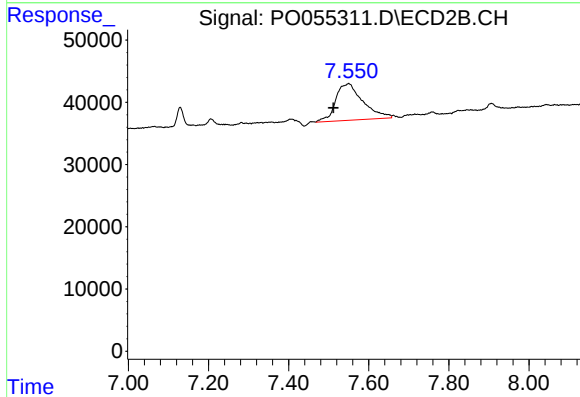
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#41 AR-1268-1

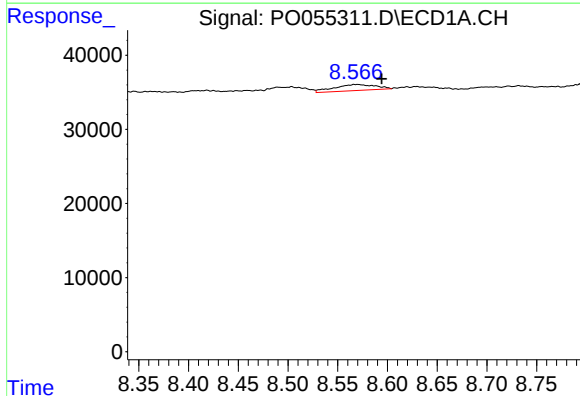
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 28785
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



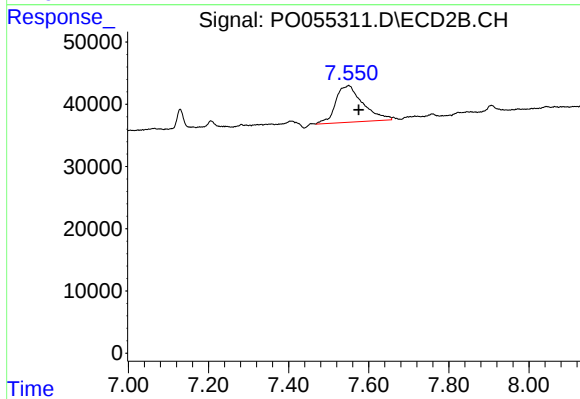
#41 AR-1268-1

R.T.: 7.550 min
Delta R.T.: 0.039 min
Response: 278690
Conc: 49.29 ng/ml



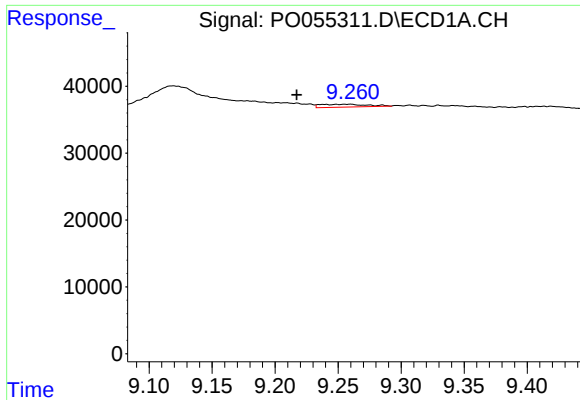
#42 AR-1268-2

R.T.: 8.568 min
Delta R.T.: -0.026 min
Response: 23272
Conc: 3.55 ng/ml



#42 AR-1268-2

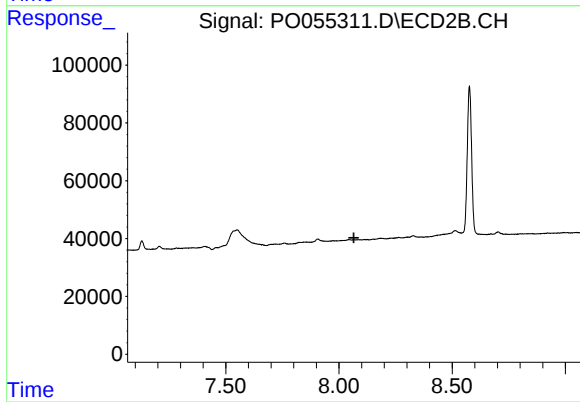
R.T.: 7.550 min
Delta R.T.: -0.025 min
Response: 278690
Conc: 53.89 ng/ml



#44 AR-1268-4

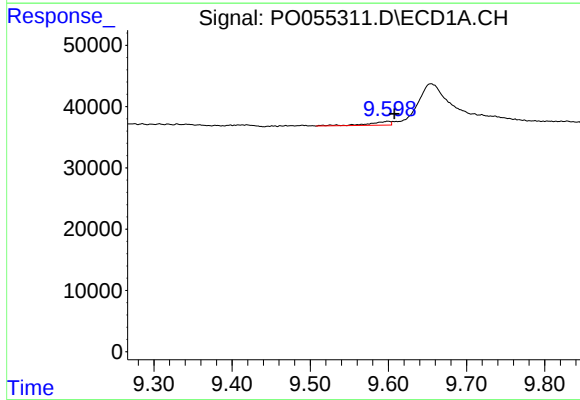
R.T.: 9.260 min
Delta R.T.: 0.043 min
Response: 10695
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



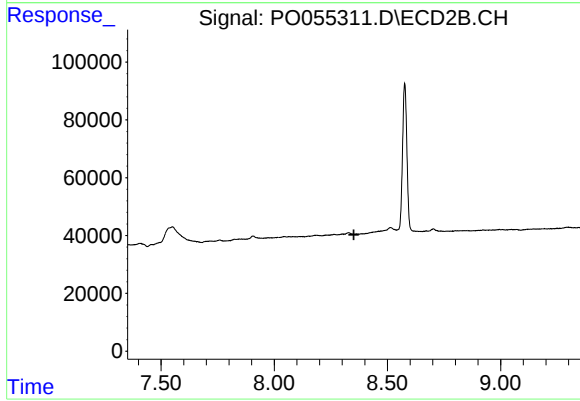
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.599 min
Delta R.T.: -0.009 min
Response: 12296
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.