

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051019\
 Data File : P0056055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 12:32
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 02:26:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.268	3.584	845734	839814	28.261	29.735
2)	SA Decachlor...	9.859	8.529	772983	514377	20.659	19.021
Target Compounds							
3)	L1 AR-1016-1	5.504	0.000	26345	0	18.538	N.D. #
4)	L1 AR-1016-2	5.504	0.000	26345	0	13.313	N.D. #
5)	L1 AR-1016-3	5.504	0.000	26345	0	20.554	N.D. #
6)	L1 AR-1016-4	5.624	0.000	8474	0	8.107	N.D. #
7)	L1 AR-1016-5	5.866	5.112	5708	6847	5.067	6.220
13)	L3 AR-1232-3	5.504	0.000	26345	0	27.230	N.D. #
14)	L3 AR-1232-4	5.624	0.000	8474	0	16.662	N.D. #
15)	L3 AR-1232-5	0.000	5.112	0	6847	N.D.	14.129 #
16)	L4 AR-1242-1	5.504	0.000	26345	0	21.758	N.D. #
17)	L4 AR-1242-2	5.504	0.000	26345	0	15.603	N.D. #
18)	L4 AR-1242-3	5.504	0.000	26345	0	24.047	N.D. #
19)	L4 AR-1242-4	5.624	0.000	8474	0	9.417	N.D. #
20)	L4 AR-1242-5	6.337	5.448	53079	18939	48.520	15.777 #
21)	L5 AR-1248-1	5.504	0.000	26345	0	29.106	N.D. #
23)	L5 AR-1248-3	5.866	0.000	5708	0	3.866	N.D. #
24)	L5 AR-1248-4	6.337	5.112	53079	6847	30.440	4.876 #
25)	L5 AR-1248-5	6.337	5.472	53079	192196	31.778	128.326 #
26)	L6 AR-1254-1	6.280	5.448	479722	18939	228.457	7.076 #
27)	L6 AR-1254-2	6.492	0.000	27735	0	8.357	N.D. #
28)	L6 AR-1254-3	6.870	5.994	157305	29774	43.269	7.504 #
29)	L6 AR-1254-4	7.143	6.300	128152	4037	47.103	1.506 #
30)	L6 AR-1254-5	7.609	6.637	593228	15450	206.979	4.269 #
31)	L7 AR-1260-1	7.018	0.000	371188	0	171.886	N.D. #
32)	L7 AR-1260-2	0.000	6.300	0	4037	N.D.	1.322 #
33)	L7 AR-1260-3	7.609	0.000	593228	0	296.616	N.D. #
36)	L8 AR-1262-1	7.609	6.637	593228	15450	185.046	3.768 #
38)	L8 AR-1262-3	8.524	7.514	69176	5011	19.063	2.035 #
39)	L8 AR-1262-4	8.531	7.514	104095	5011	38.339	1.224 #
41)	L9 AR-1268-1	8.524	7.514	69176	5011	11.455	0.723 #
42)	L9 AR-1268-2	8.531	7.514	104095	5011	19.017	0.881 #
43)	L9 AR-1268-3	8.783	0.000	34418	0	7.631	N.D. #
45)	L9 AR-1268-5	9.561	8.258	-2970	9915	N.D.	0.814 #

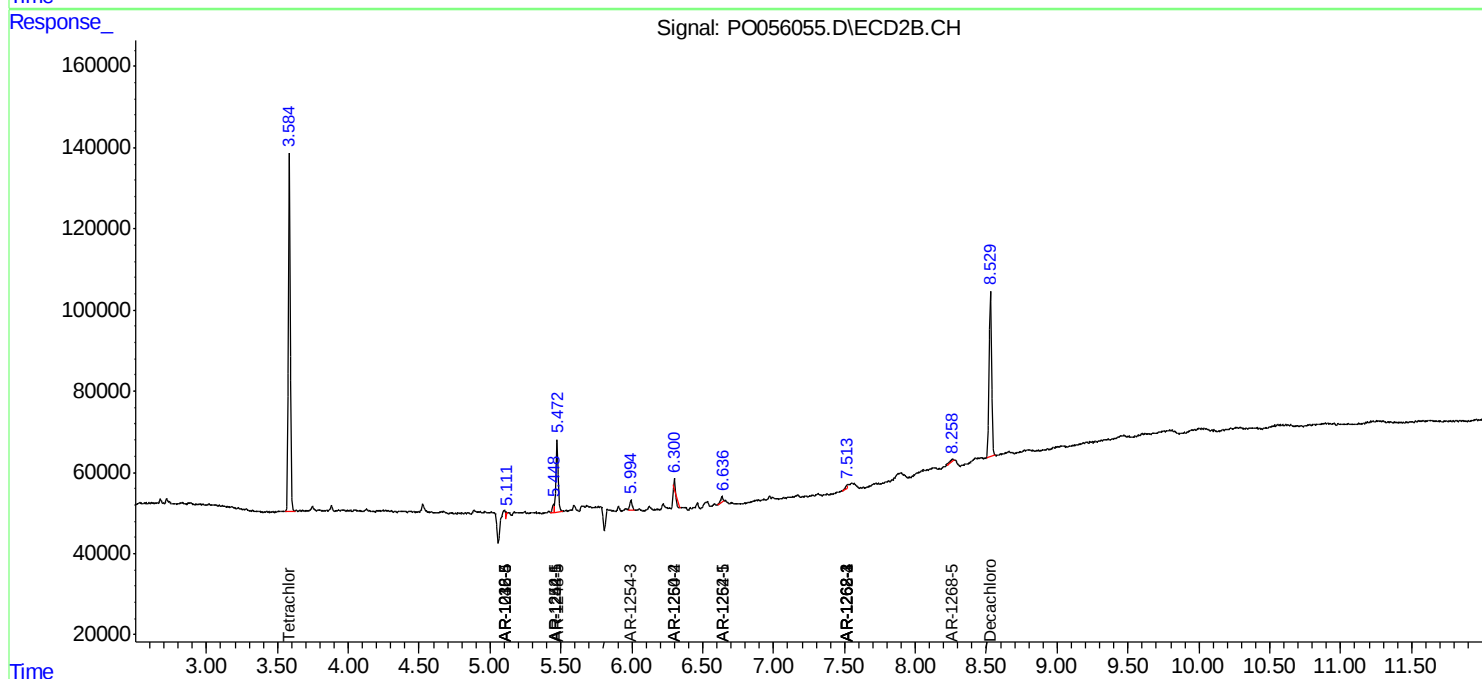
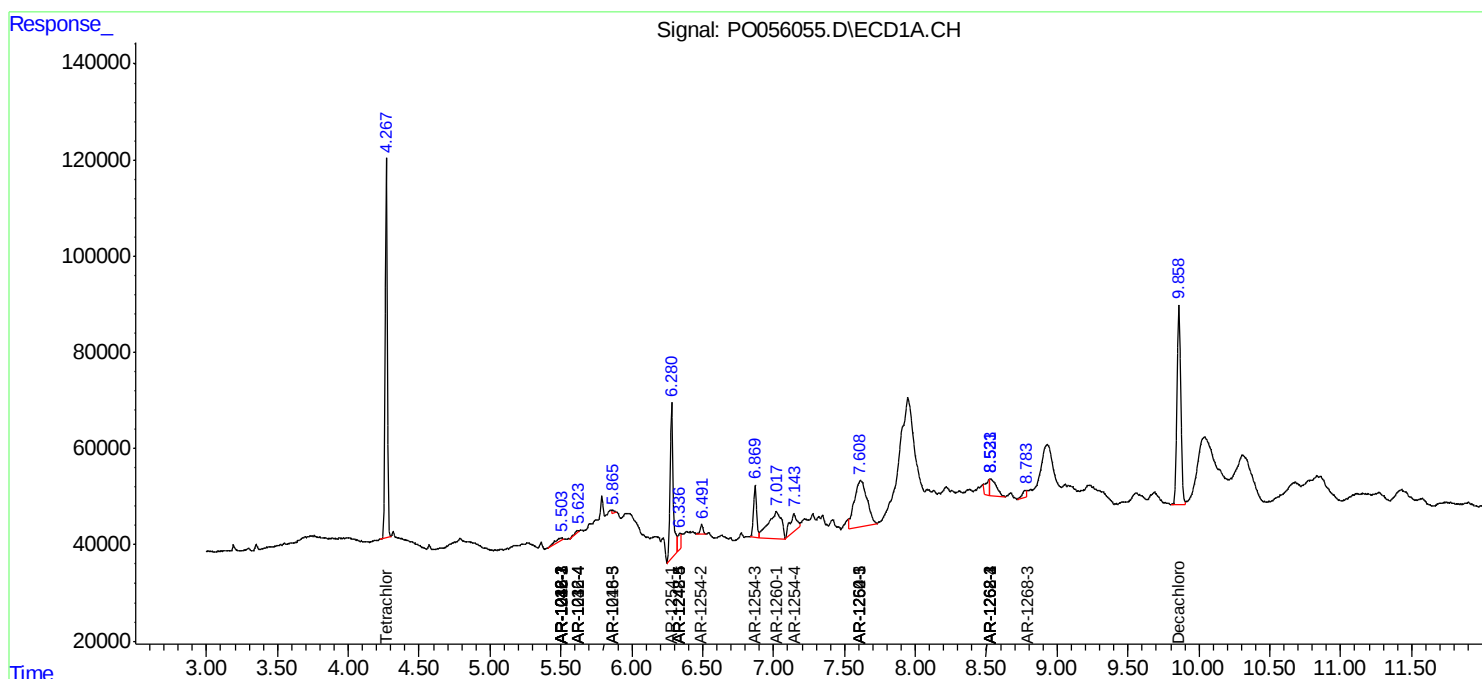
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

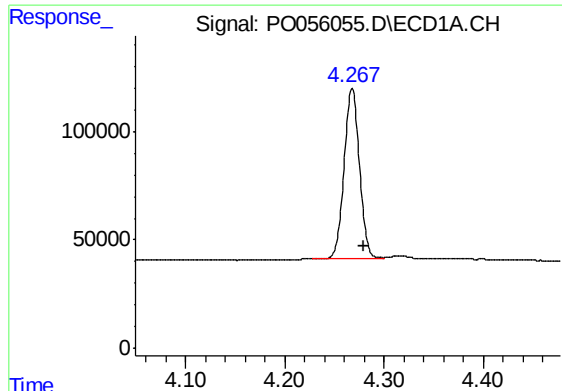
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051019\
Data File : PO056055.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 12:32
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 02:26:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

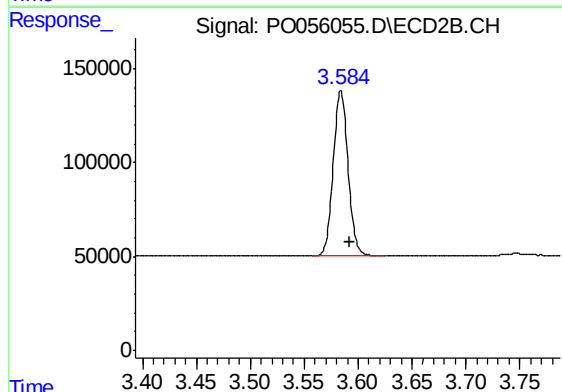




#1 Tetrachloro-m-xylene

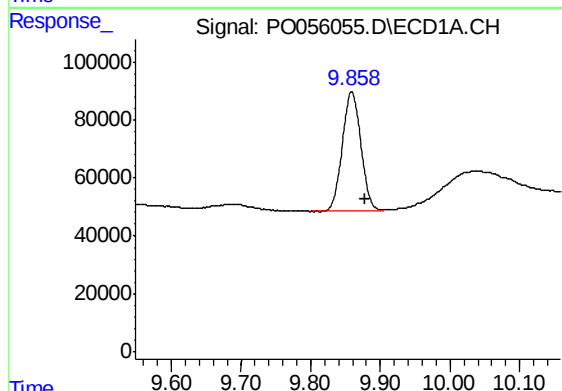
R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 845734
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



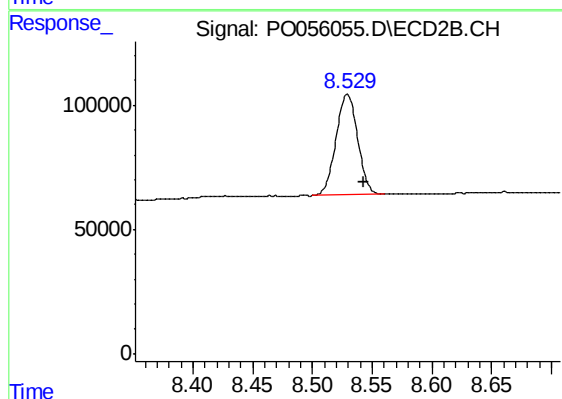
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.009 min
Response: 839814
Conc: 29.73 ng/ml



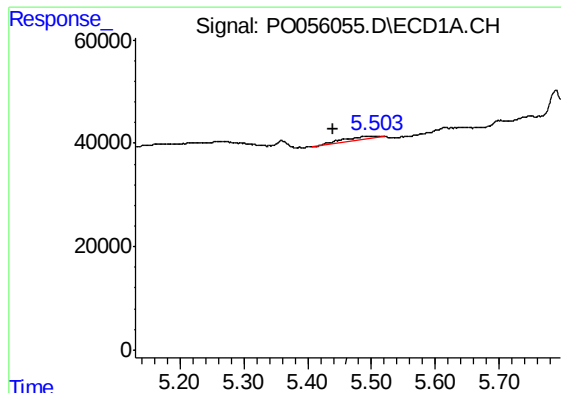
#2 Decachlorobiphenyl

R.T.: 9.859 min
Delta R.T.: -0.020 min
Response: 772983
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

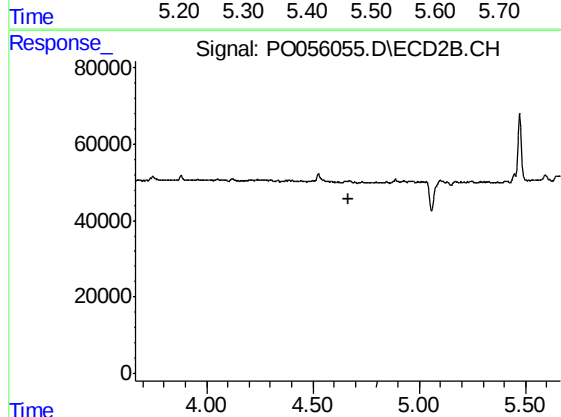
R.T.: 8.529 min
Delta R.T.: -0.014 min
Response: 514377
Conc: 19.02 ng/ml



#3 AR-1016-1

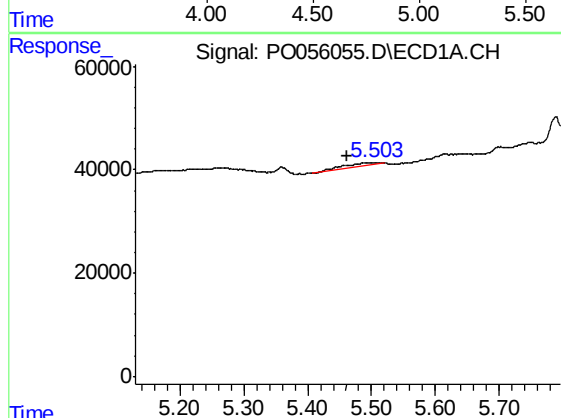
R.T.: 5.504 min
Delta R.T.: 0.064 min
Response: 26345
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



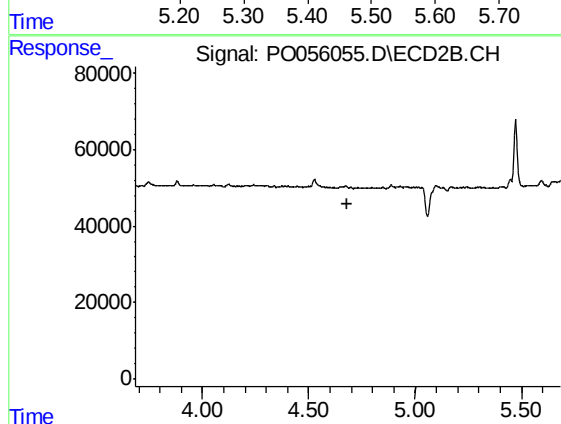
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



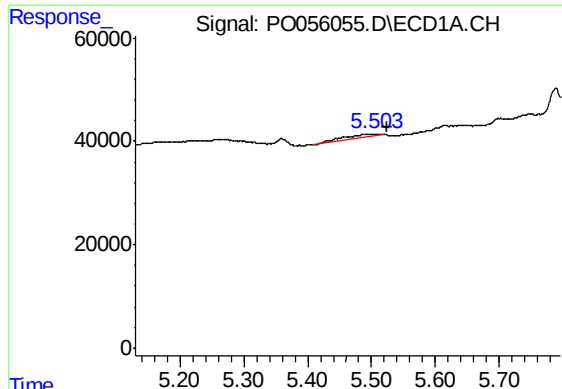
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.042 min
Response: 26345
Conc: 13.31 ng/ml



#4 AR-1016-2

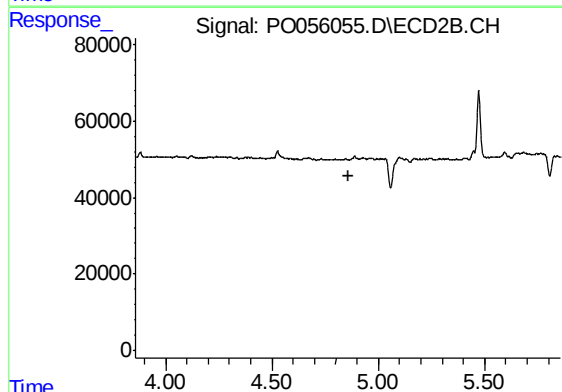
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

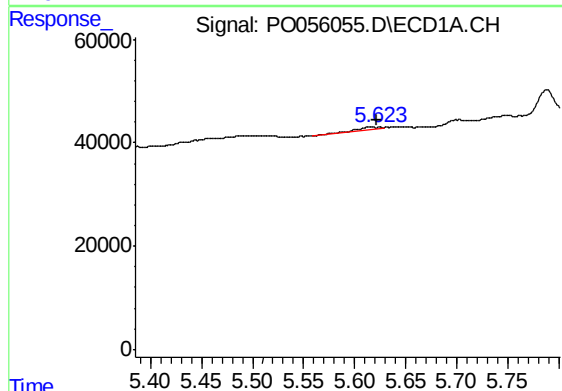
R.T.: 5.504 min
Delta R.T.: -0.019 min
Response: 26345
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



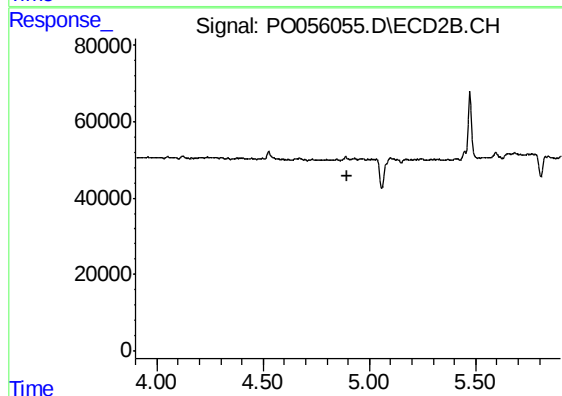
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



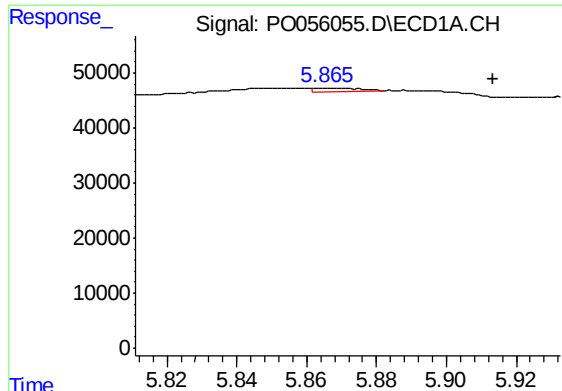
#6 AR-1016-4

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 8474
Conc: 8.11 ng/ml



#6 AR-1016-4

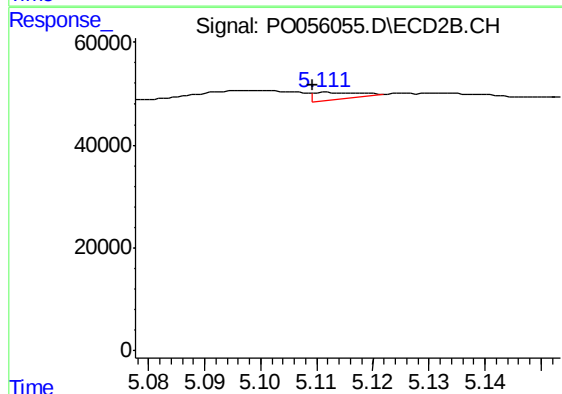
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#7 AR-1016-5

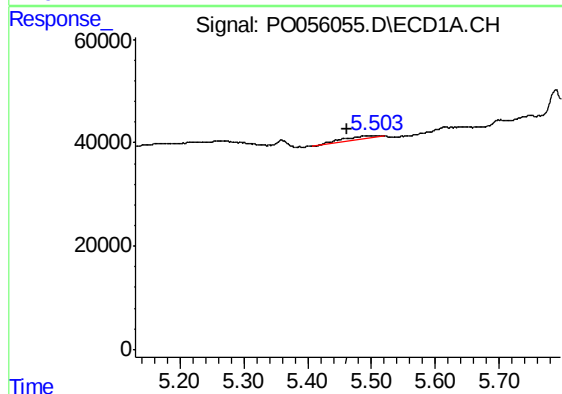
R.T.: 5.866 min
Delta R.T.: -0.047 min
Response: 5708
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



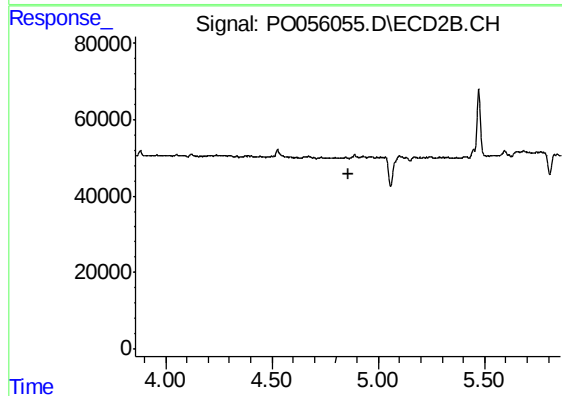
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 6847
Conc: 6.22 ng/ml



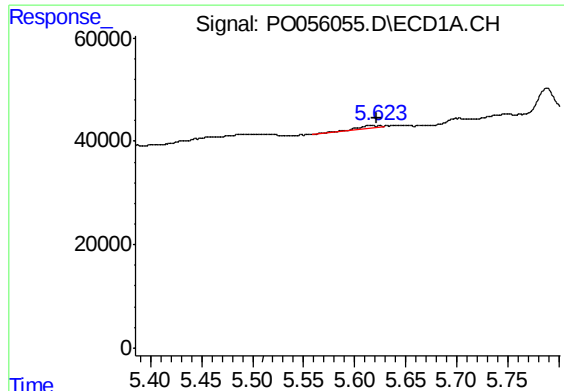
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.042 min
Response: 26345
Conc: 27.23 ng/ml



#13 AR-1232-3

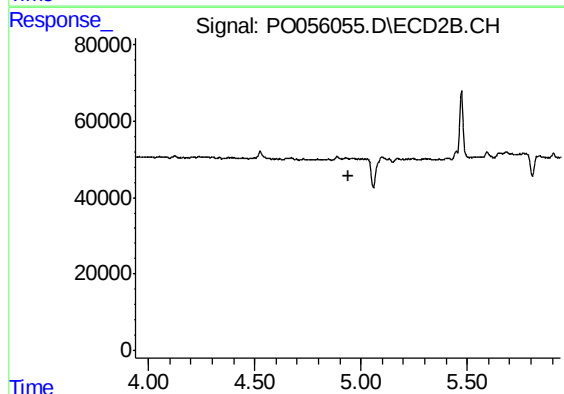
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#14 AR-1232-4

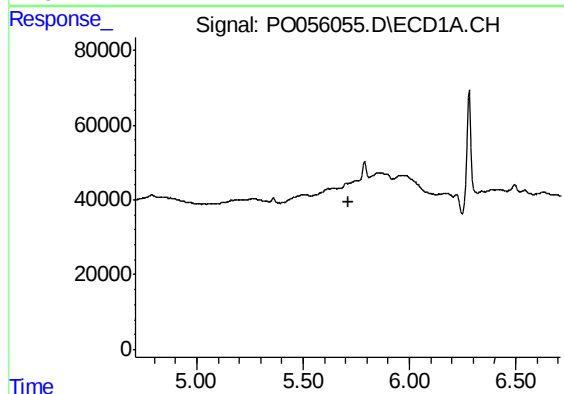
R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 8474
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



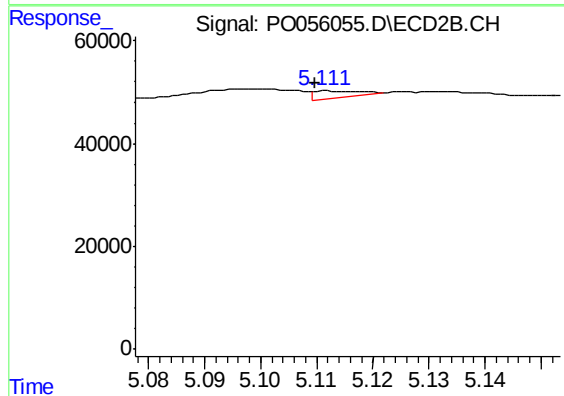
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



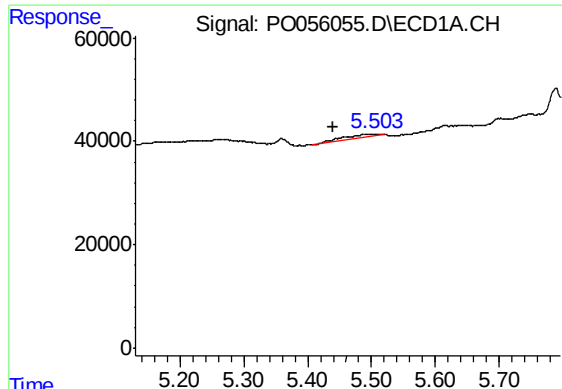
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

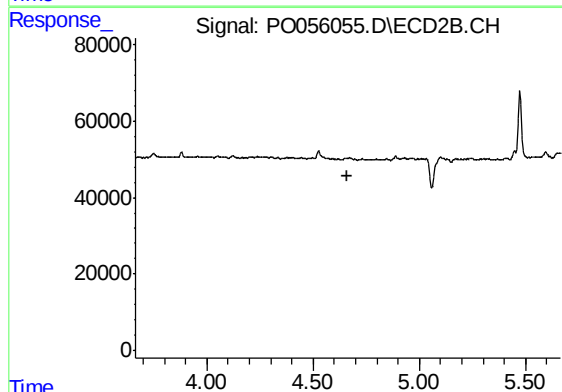
R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 6847
Conc: 14.13 ng/ml



#16 AR-1242-1

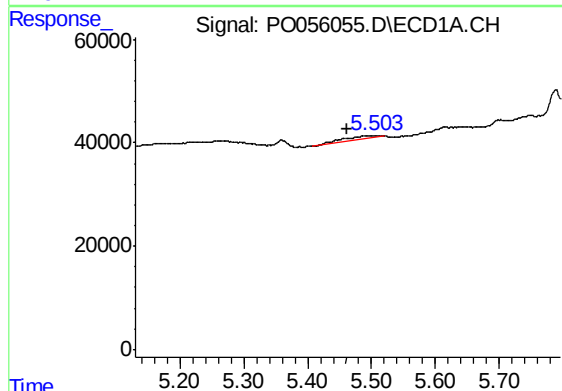
R.T.: 5.504 min
Delta R.T.: 0.065 min
Response: 26345
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



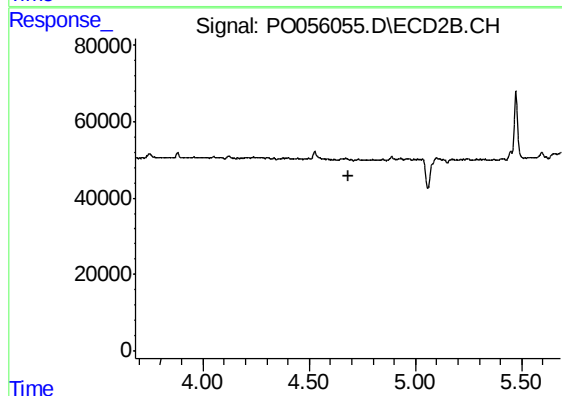
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



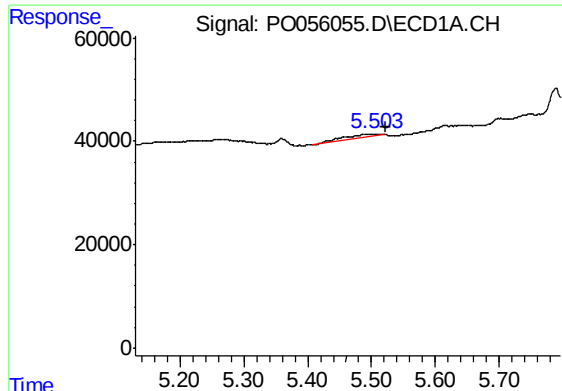
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: 0.043 min
Response: 26345
Conc: 15.60 ng/ml



#17 AR-1242-2

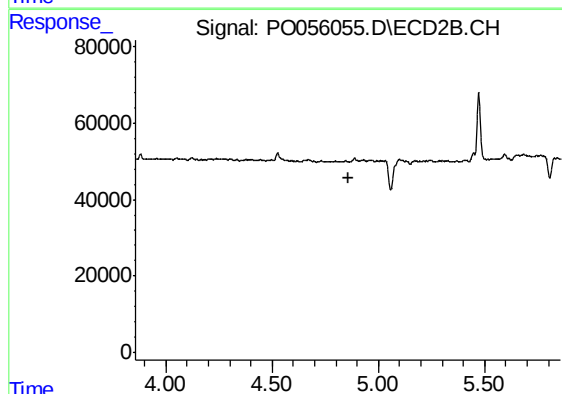
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#18 AR-1242-3

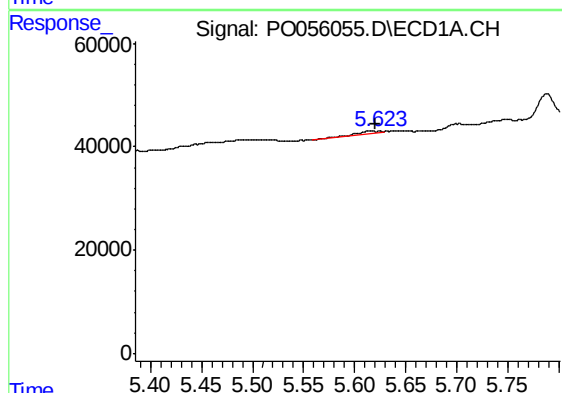
R.T.: 5.504 min
Delta R.T.: -0.018 min
Response: 26345
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



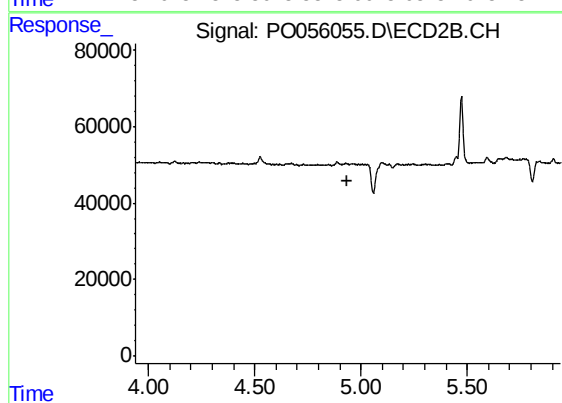
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



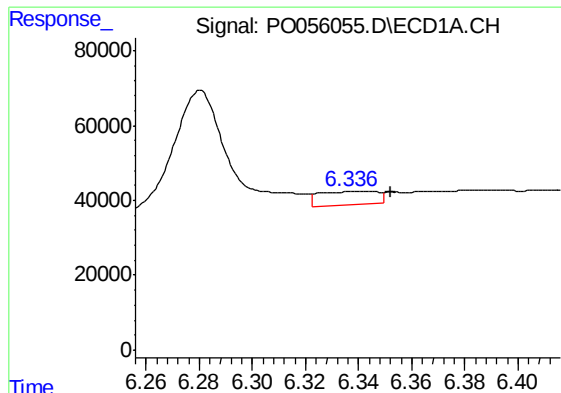
#19 AR-1242-4

R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 8474
Conc: 9.42 ng/ml



#19 AR-1242-4

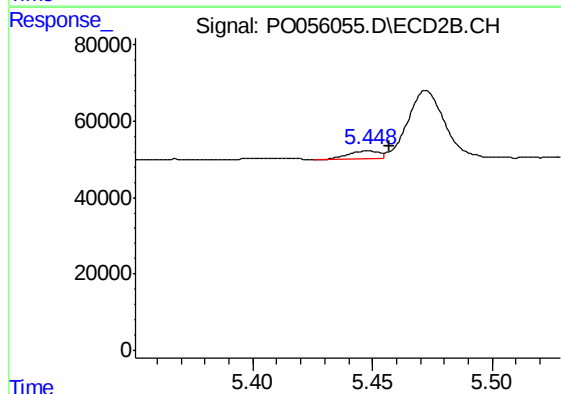
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#20 AR-1242-5

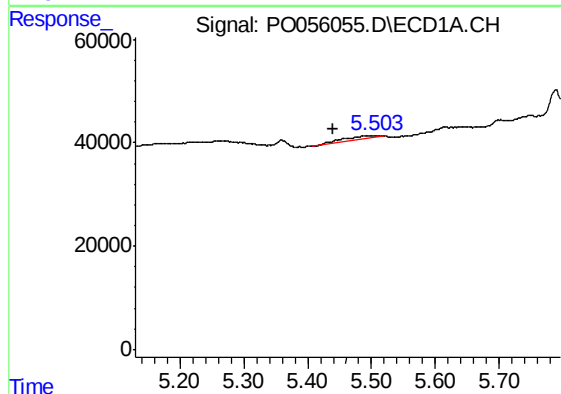
R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 53079
Conc: 48.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



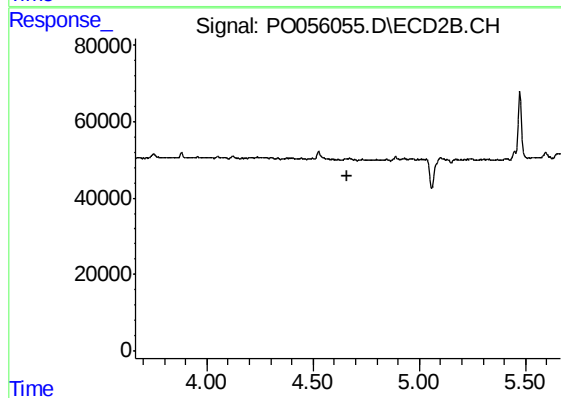
#20 AR-1242-5

R.T.: 5.448 min
Delta R.T.: -0.009 min
Response: 18939
Conc: 15.78 ng/ml



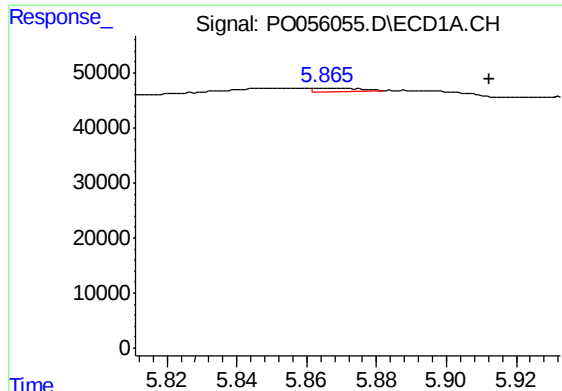
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.065 min
Response: 26345
Conc: 29.11 ng/ml



#21 AR-1248-1

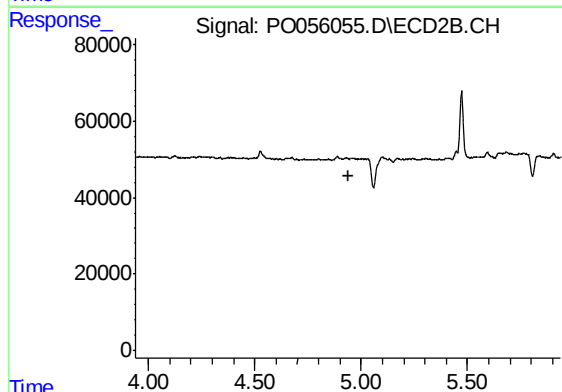
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#23 AR-1248-3

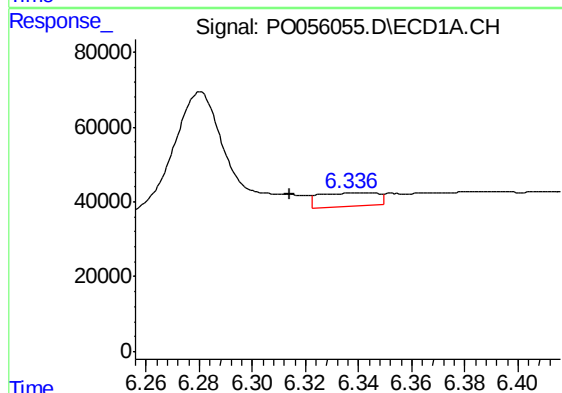
R.T.: 5.866 min
Delta R.T.: -0.046 min
Response: 5708
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



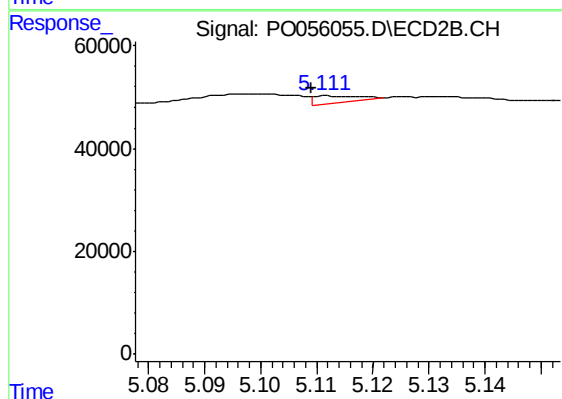
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



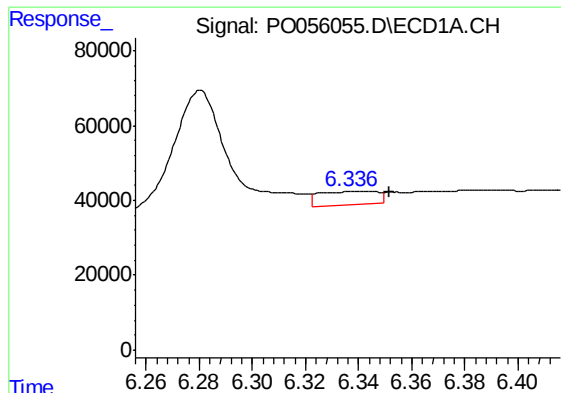
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: 0.023 min
Response: 53079
Conc: 30.44 ng/ml



#24 AR-1248-4

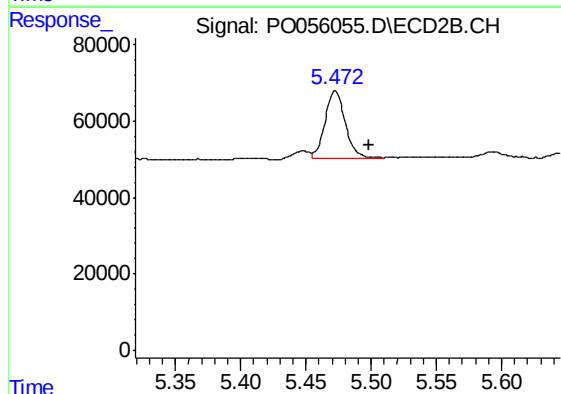
R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 6847
Conc: 4.88 ng/ml



#25 AR-1248-5

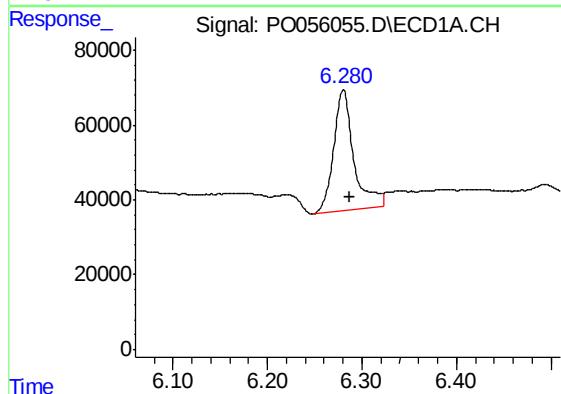
R.T.: 6.337 min
Delta R.T.: -0.015 min
Response: 53079
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



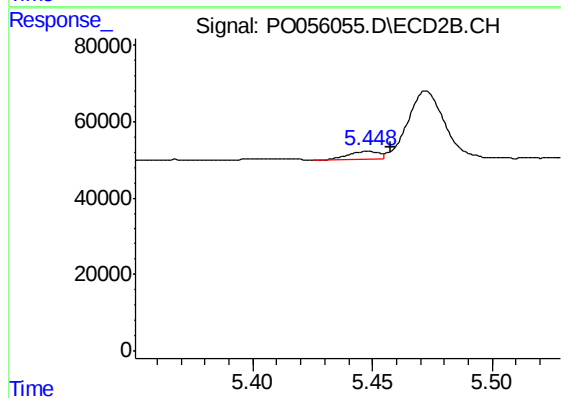
#25 AR-1248-5

R.T.: 5.472 min
Delta R.T.: -0.026 min
Response: 192196
Conc: 128.33 ng/ml



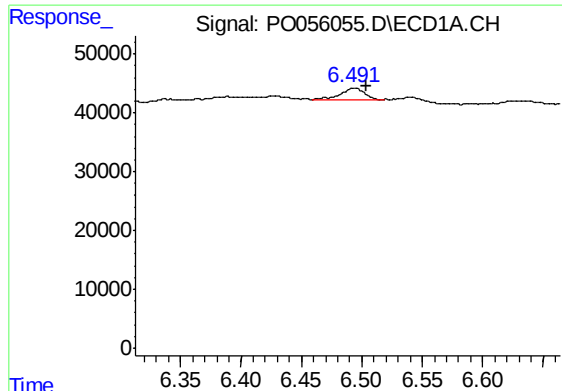
#26 AR-1254-1

R.T.: 6.280 min
Delta R.T.: -0.006 min
Response: 479722
Conc: 228.46 ng/ml



#26 AR-1254-1

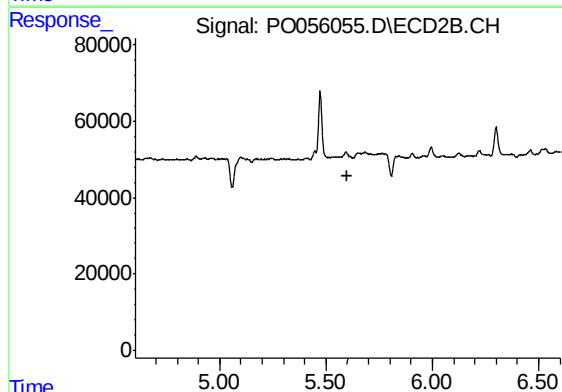
R.T.: 5.448 min
Delta R.T.: -0.009 min
Response: 18939
Conc: 7.08 ng/ml



#27 AR-1254-2

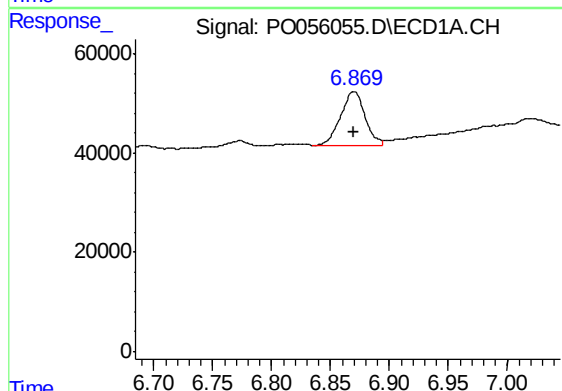
R.T.: 6.492 min
Delta R.T.: -0.012 min
Response: 27735
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



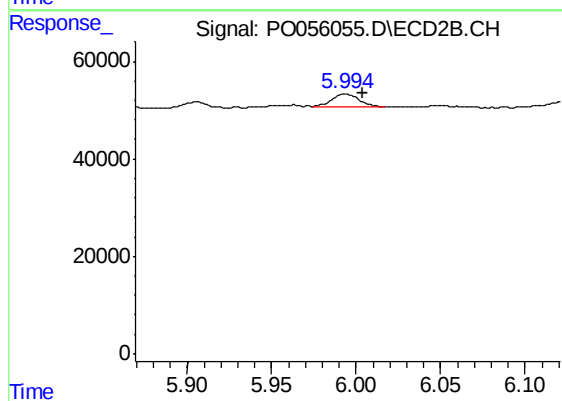
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



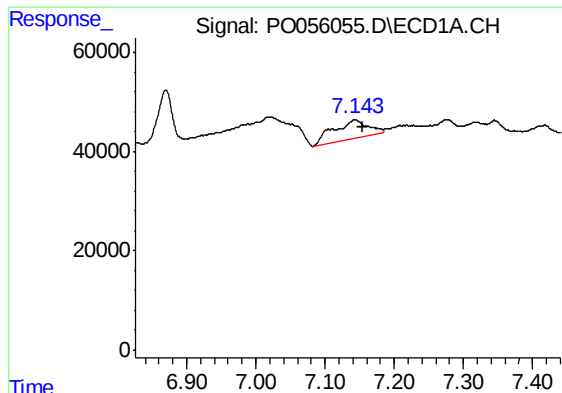
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 157305
Conc: 43.27 ng/ml



#28 AR-1254-3

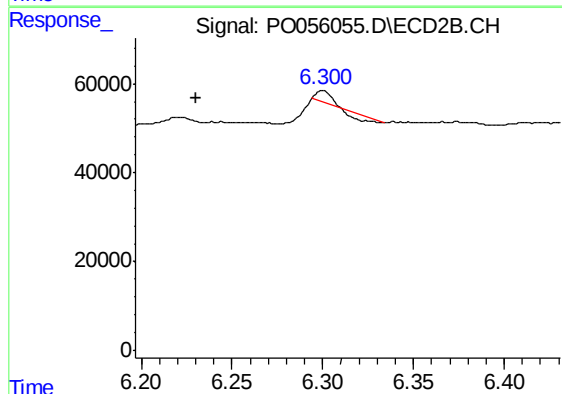
R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 29774
Conc: 7.50 ng/ml



#29 AR-1254-4

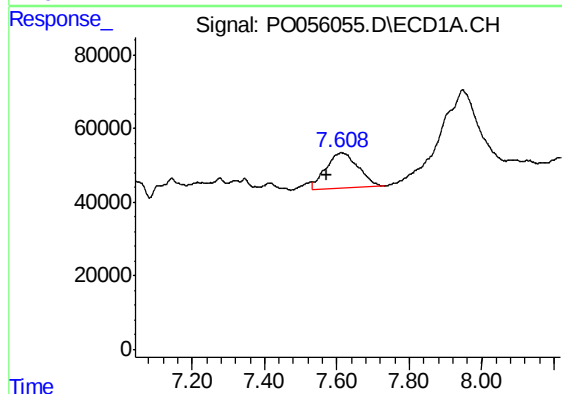
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 128152
Conc: 47.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



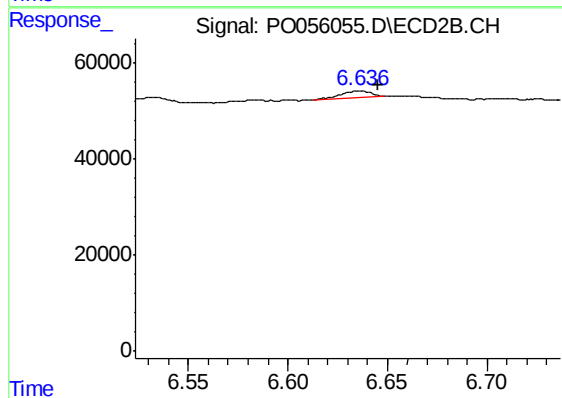
#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: 0.069 min
Response: 4037
Conc: 1.51 ng/ml



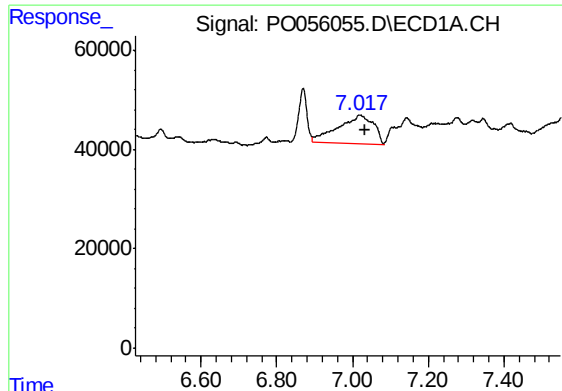
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: 0.038 min
Response: 593228
Conc: 206.98 ng/ml



#30 AR-1254-5

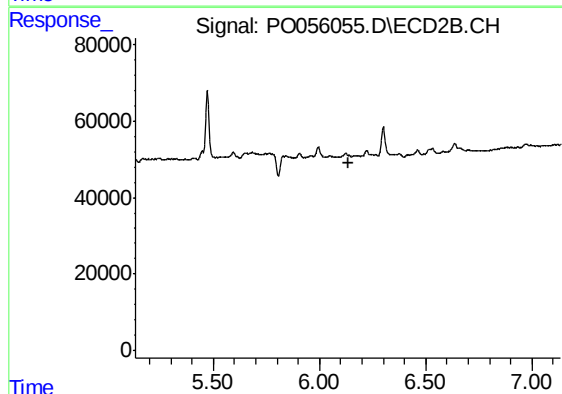
R.T.: 6.637 min
Delta R.T.: -0.008 min
Response: 15450
Conc: 4.27 ng/ml



#31 AR-1260-1

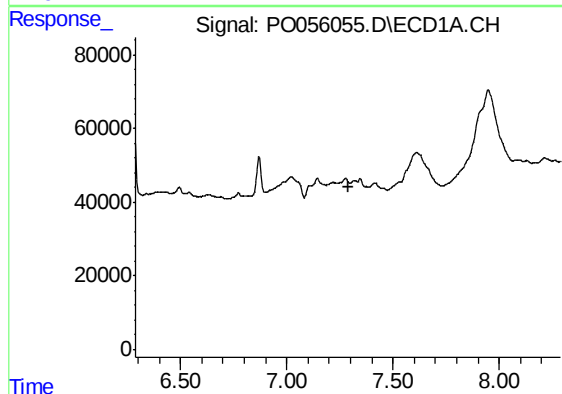
R.T.: 7.018 min
Delta R.T.: -0.015 min
Response: 371188
Conc: 171.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



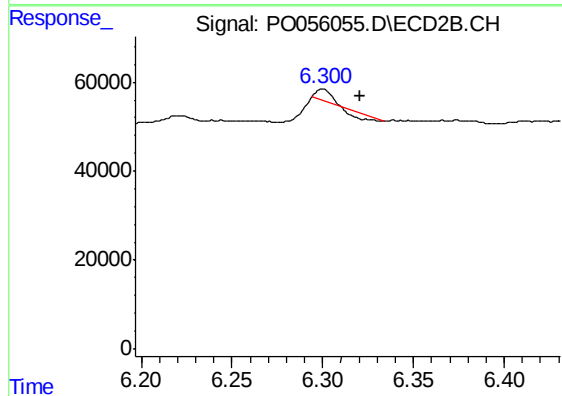
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



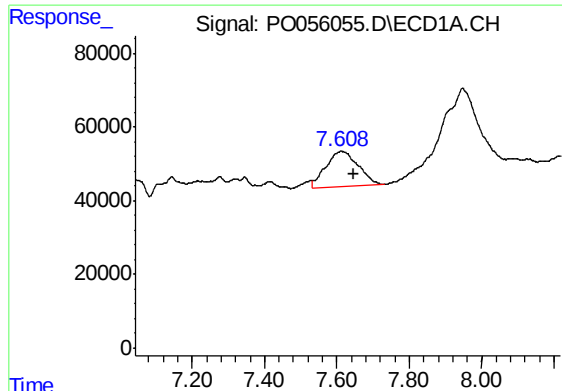
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#32 AR-1260-2

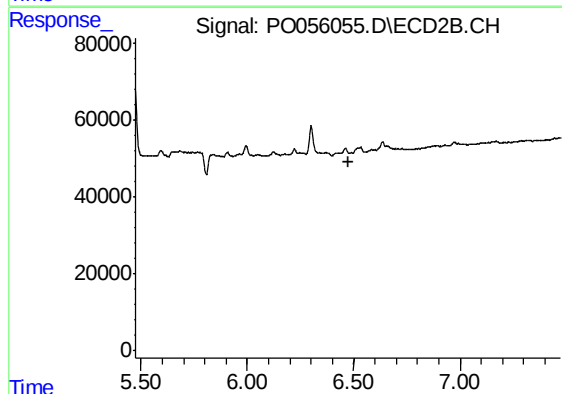
R.T.: 6.300 min
Delta R.T.: -0.020 min
Response: 4037
Conc: 1.32 ng/ml



#33 AR-1260-3

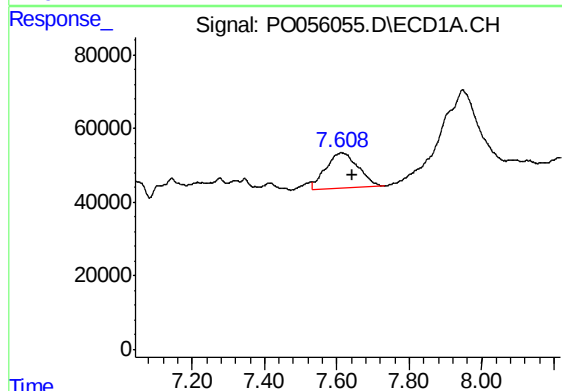
R.T.: 7.609 min
Delta R.T.: -0.036 min
Response: 593228
Conc: 296.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



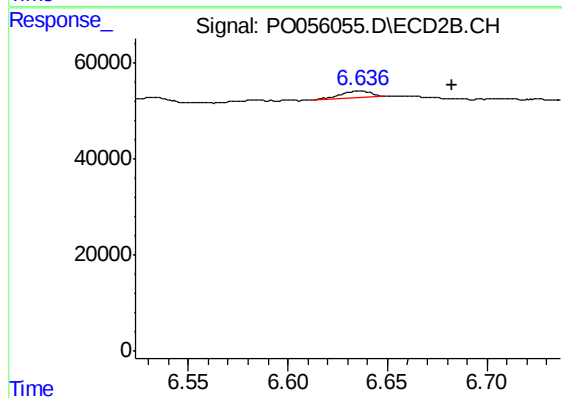
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



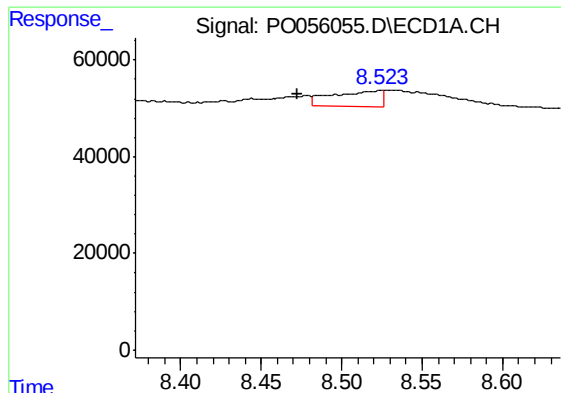
#36 AR-1262-1

R.T.: 7.609 min
Delta R.T.: -0.036 min
Response: 593228
Conc: 185.05 ng/ml



#36 AR-1262-1

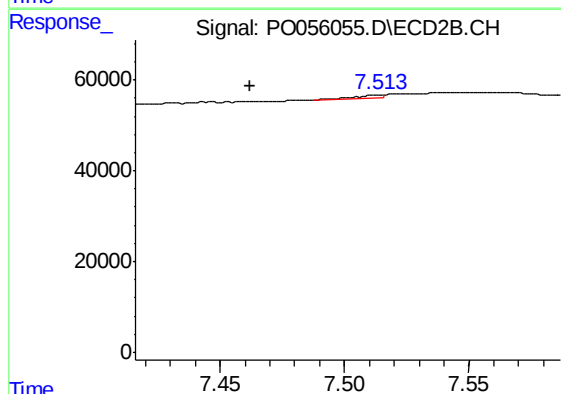
R.T.: 6.637 min
Delta R.T.: -0.046 min
Response: 15450
Conc: 3.77 ng/ml



#38 AR-1262-3

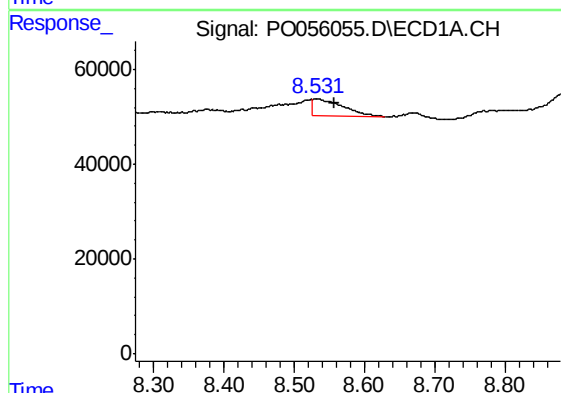
R.T.: 8.524 min
Delta R.T.: 0.051 min
Response: 69176
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



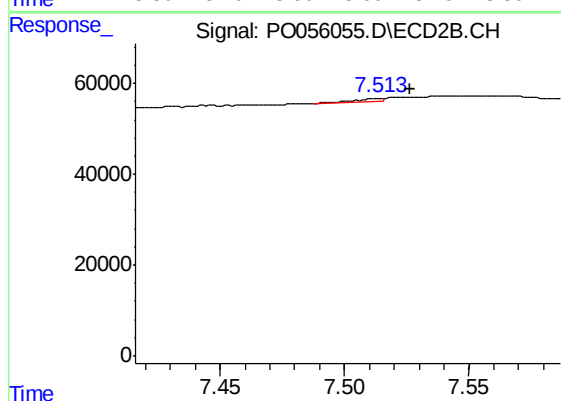
#38 AR-1262-3

R.T.: 7.514 min
Delta R.T.: 0.052 min
Response: 5011
Conc: 2.03 ng/ml



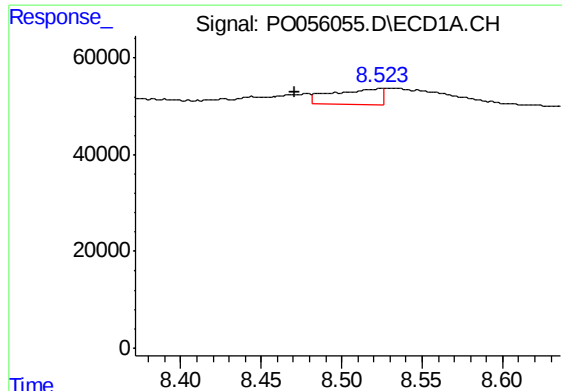
#39 AR-1262-4

R.T.: 8.531 min
Delta R.T.: -0.027 min
Response: 104095
Conc: 38.34 ng/ml



#39 AR-1262-4

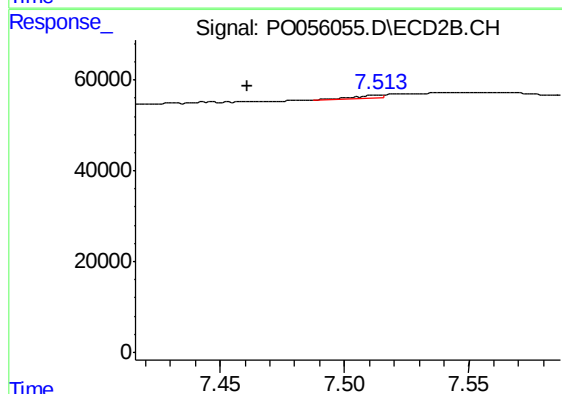
R.T.: 7.514 min
Delta R.T.: -0.013 min
Response: 5011
Conc: 1.22 ng/ml



#41 AR-1268-1

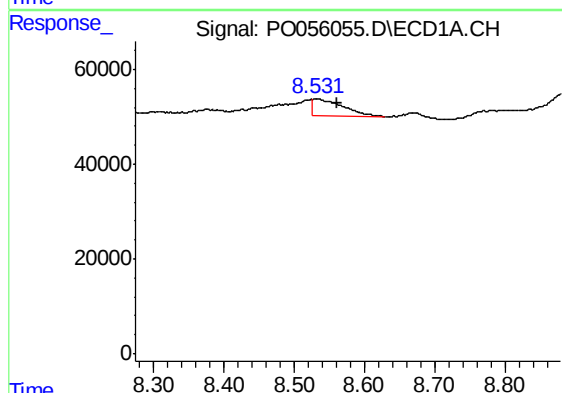
R.T.: 8.524 min
Delta R.T.: 0.052 min
Response: 69176
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



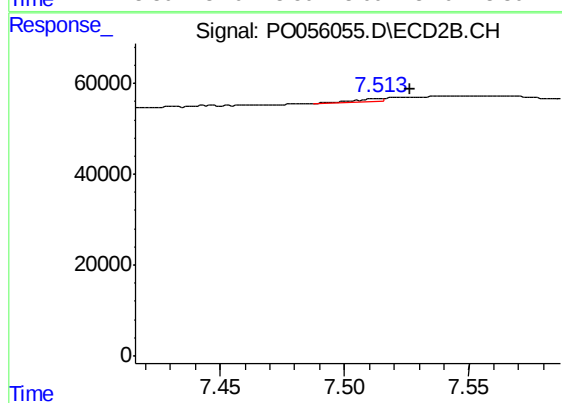
#41 AR-1268-1

R.T.: 7.514 min
Delta R.T.: 0.053 min
Response: 5011
Conc: 0.72 ng/ml



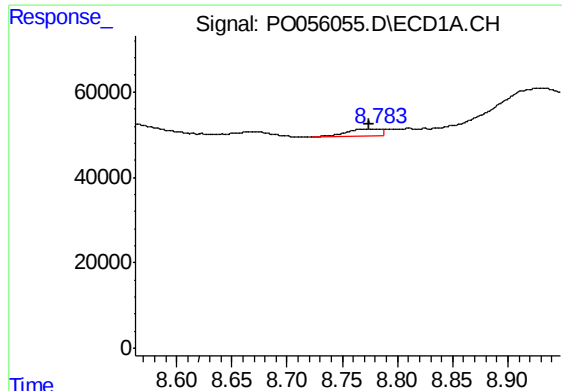
#42 AR-1268-2

R.T.: 8.531 min
Delta R.T.: -0.030 min
Response: 104095
Conc: 19.02 ng/ml



#42 AR-1268-2

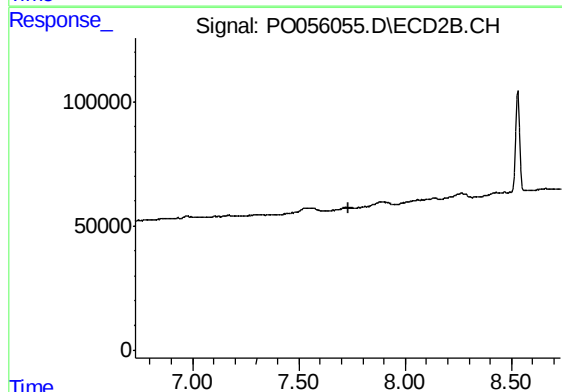
R.T.: 7.514 min
Delta R.T.: -0.013 min
Response: 5011
Conc: 0.88 ng/ml



#43 AR-1268-3

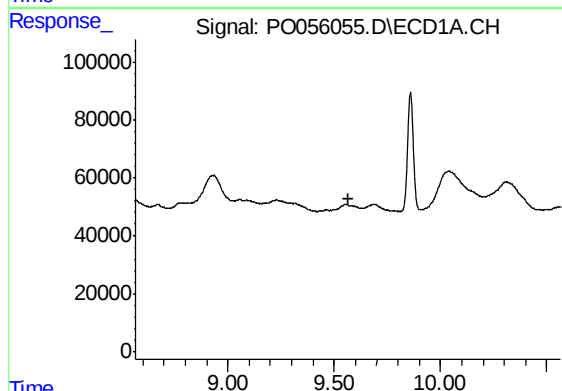
R.T.: 8.783 min
Delta R.T.: 0.009 min
Response: 34418
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



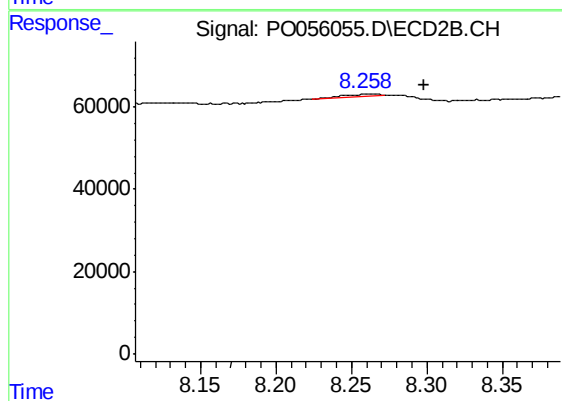
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.561 min
Delta R.T.: -0.003 min
Response: -2970
Conc: N.D.



#45 AR-1268-5

R.T.: 8.258 min
Delta R.T.: -0.040 min
Response: 9915
Conc: 0.81 ng/ml