

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031020\
 Data File : P0067091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2020 23:27
 Operator : DD\AJ
 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: Mar 11 01:57:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.115	3.400	1223438	1050305	22.950	22.654
2)	SA Decachlor...	9.577	8.275	990930	994556	17.998	19.237
Target Compounds							
3)	L1 AR-1016-1	5.197	0.000	20364	0	10.616	N.D. #
6)	L1 AR-1016-4	5.499	0.000	8756	0	5.905	N.D. #
7)	L1 AR-1016-5	0.000	4.886	0	21204	N.D.	15.974 #
9)	L2 AR-1221-2	4.414	3.690	15300	20804	35.292	66.519 #
12)	L3 AR-1232-2	5.008	0.000	10780	0	21.543	N.D. #
14)	L3 AR-1232-4	5.499	0.000	8756	0	18.293	N.D. #
15)	L3 AR-1232-5	5.538	4.886	5764	21204	16.735	48.633 #
16)	L4 AR-1242-1	5.197	0.000	20364	0	17.453	N.D. #
19)	L4 AR-1242-4	5.499	0.000	8756	0	9.646	N.D. #
20)	L4 AR-1242-5	6.144	0.000	7340	0	7.029	N.D. #
21)	L5 AR-1248-1	5.197	0.000	20364	0	21.860	N.D. #
22)	L5 AR-1248-2	5.538	0.000	5764	0	4.558	N.D. #
24)	L5 AR-1248-4	6.123	4.886	19644	21204	10.796	15.082 #
25)	L5 AR-1248-5	6.144	0.000	7340	0	4.171	N.D. #
26)	L6 AR-1254-1	6.108	0.000	17944	0	9.704	N.D. #
27)	L6 AR-1254-2	6.319	0.000	31731	0	10.491	N.D. #
28)	L6 AR-1254-3	6.691	5.738	90131	4635	28.938	1.446 #
30)	L6 AR-1254-5	7.391	0.000	22147	0	8.226	N.D. #
31)	L7 AR-1260-1	6.839	0.000	4045	0	1.444	N.D. #
32)	L7 AR-1260-2	7.094	6.083	5851	71044	1.418	21.791 #
33)	L7 AR-1260-3	7.450	6.301	7125	8598	1.995	2.853 #
34)	L7 AR-1260-4	7.684	0.000	21449	0	6.664	N.D. #
35)	L7 AR-1260-5	7.989	6.948	10063	8941	1.437	1.454
36)	L8 AR-1262-1	7.450	0.000	7125	0	1.654	N.D. #
37)	L8 AR-1262-2	7.989	6.948	10063	8941	1.503	1.624
38)	L8 AR-1262-3	8.266	7.290	5707	8346	1.333	3.605 #
39)	L8 AR-1262-4	8.343	7.290	19988	8346	5.956	1.891 #
40)	L8 AR-1262-5	8.886	0.000	2674	0	1.281	N.D. #
41)	L9 AR-1268-1	8.266	7.290	5707	8346	0.655	1.187 #
42)	L9 AR-1268-2	8.343	7.290	19988	8346	2.675	1.254 #
43)	L9 AR-1268-3	8.532	0.000	17445	0	2.713	N.D. #
44)	L9 AR-1268-4	8.886	0.000	2674	0	1.103	N.D. #
45)	L9 AR-1268-5	0.000	8.052	0	23223	N.D.	1.331 #

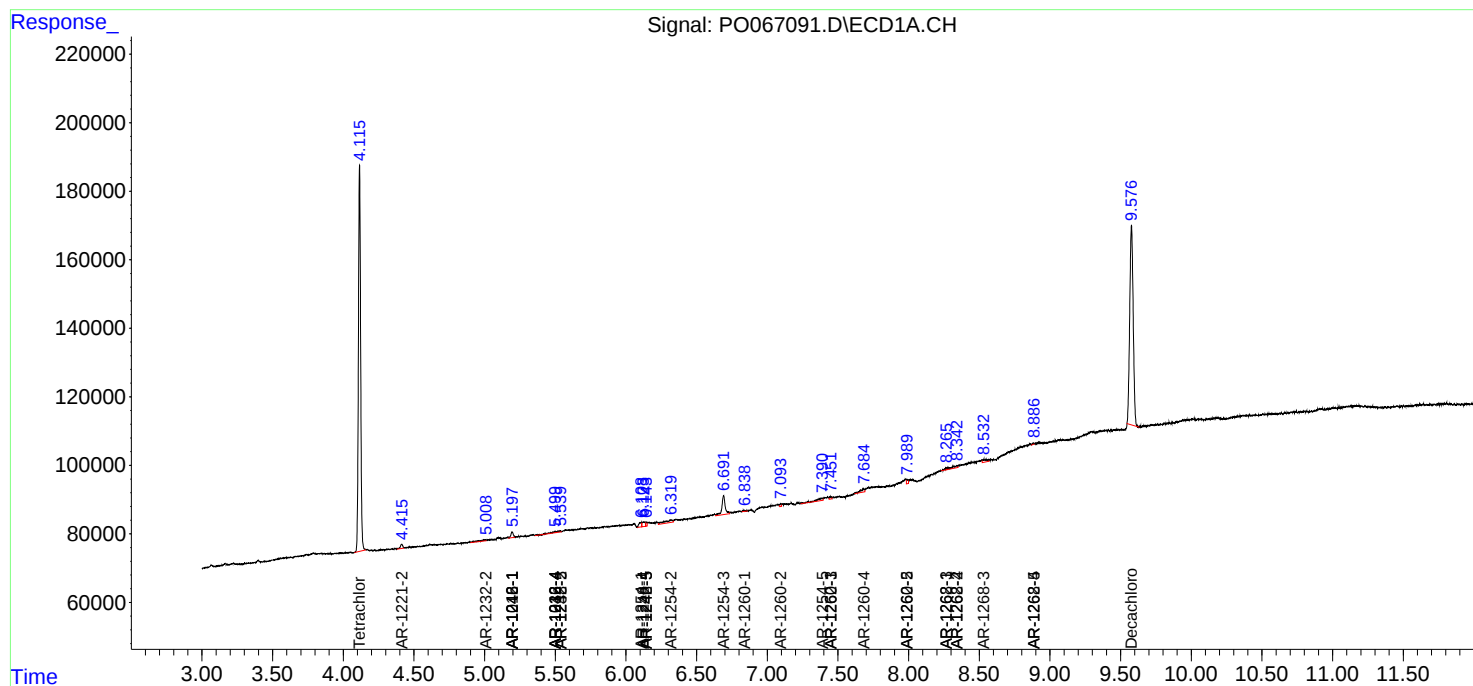
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

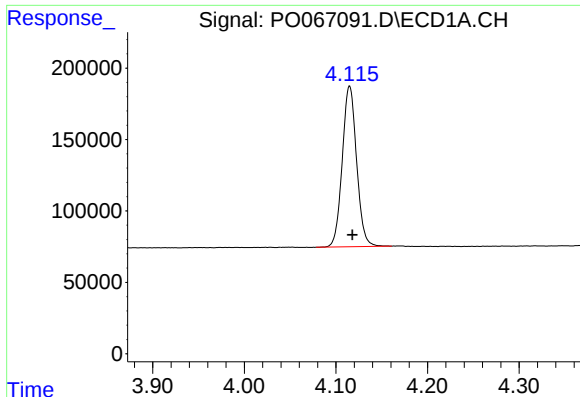
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031020\
Data File : P0067091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2020 23:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:57:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

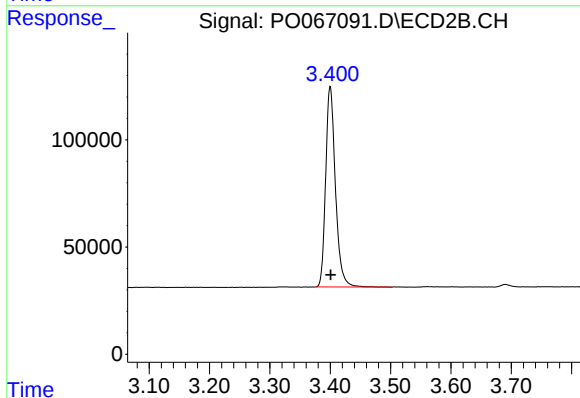




#1 Tetrachloro-m-xylene

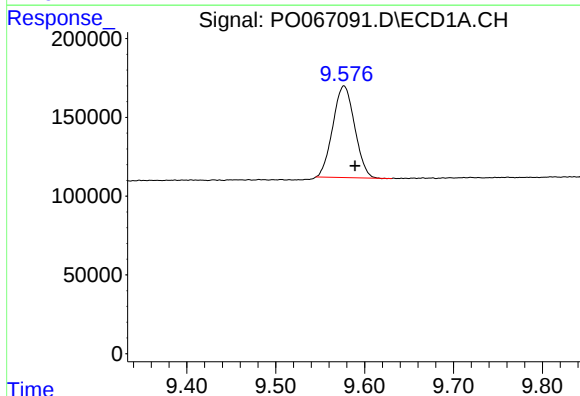
R.T.: 4.115 min
Delta R.T.: -0.003 min
Response: 1223438
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



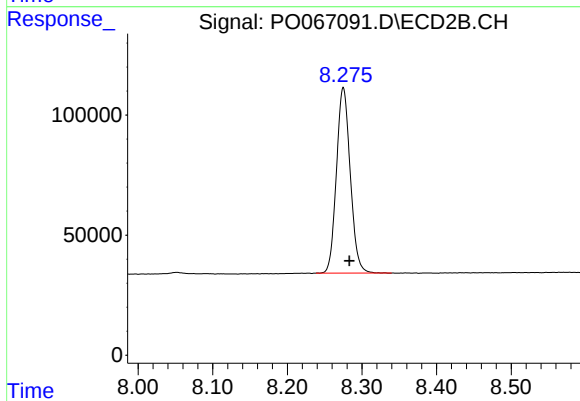
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 1050305
Conc: 22.65 ng/ml



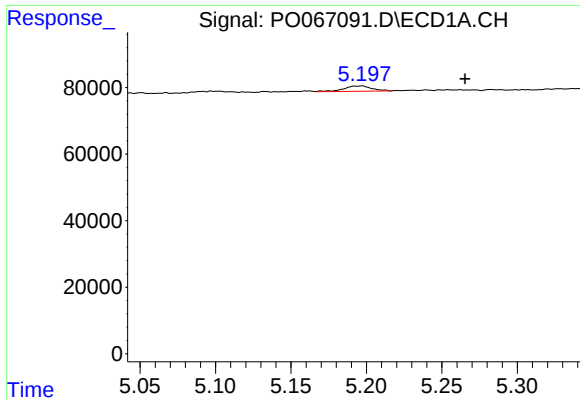
#2 Decachlorobiphenyl

R.T.: 9.577 min
Delta R.T.: -0.012 min
Response: 990930
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

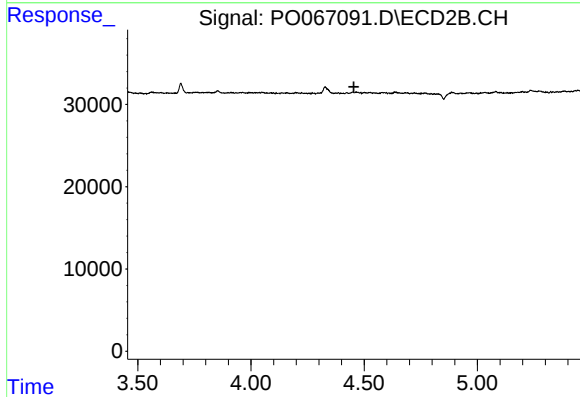
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 994556
Conc: 19.24 ng/ml



#3 AR-1016-1

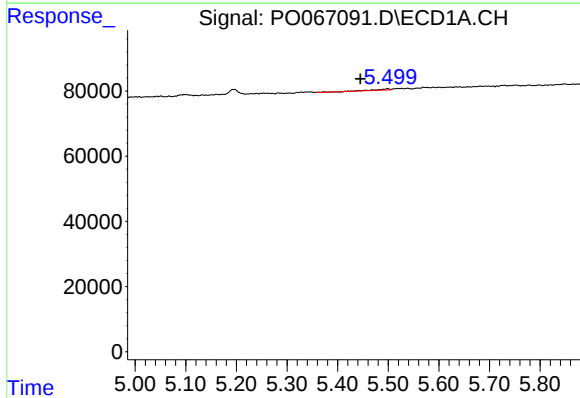
R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 20364
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



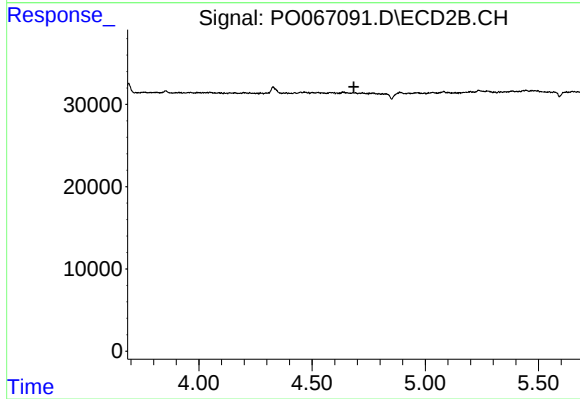
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



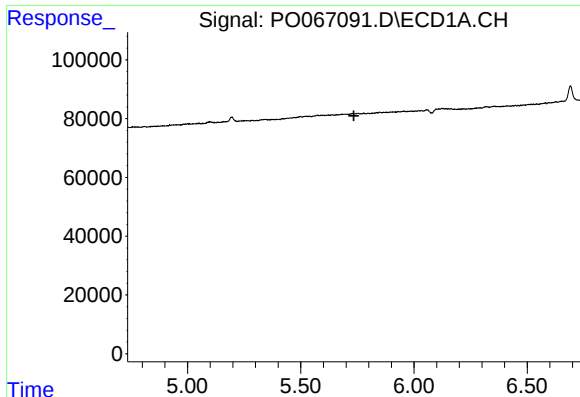
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.054 min
Response: 8756
Conc: 5.90 ng/ml



#6 AR-1016-4

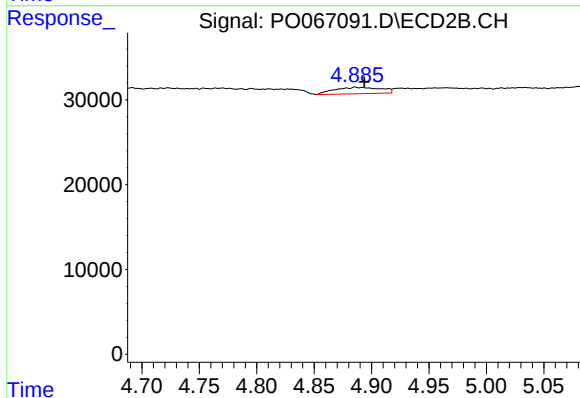
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#7 AR-1016-5

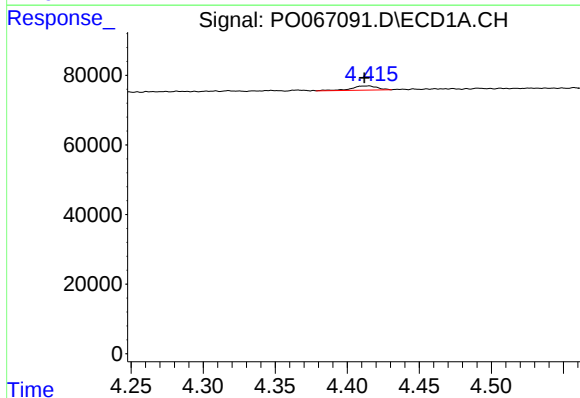
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



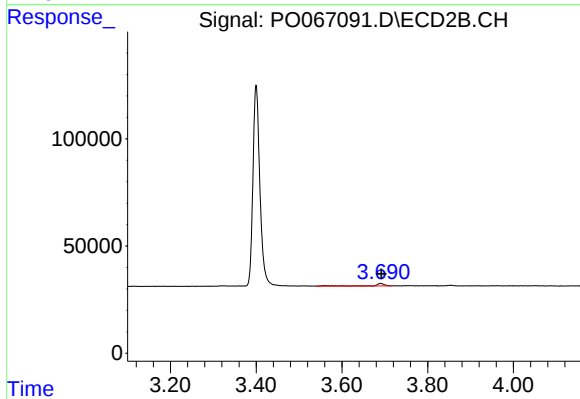
#7 AR-1016-5

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 21204
Conc: 15.97 ng/ml



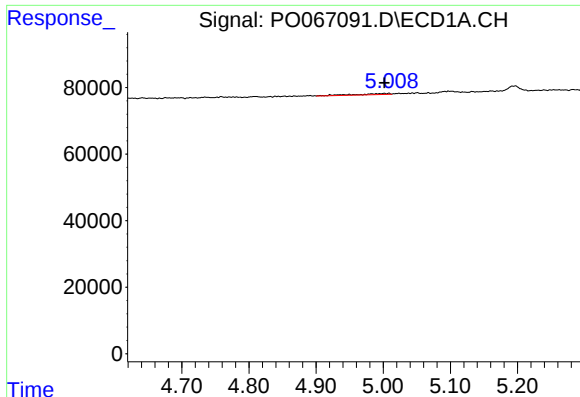
#9 AR-1221-2

R.T.: 4.414 min
Delta R.T.: 0.003 min
Response: 15300
Conc: 35.29 ng/ml



#9 AR-1221-2

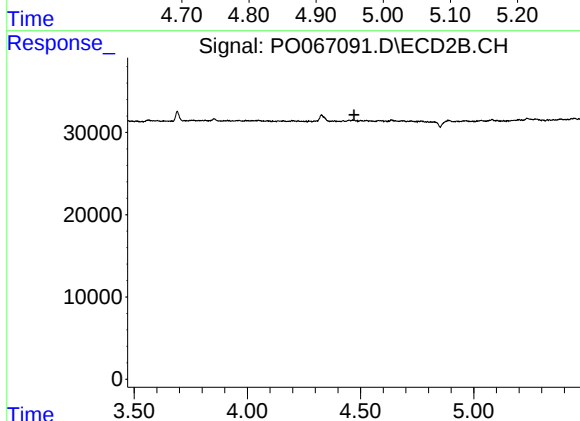
R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 20804
Conc: 66.52 ng/ml



#12 AR-1232-2

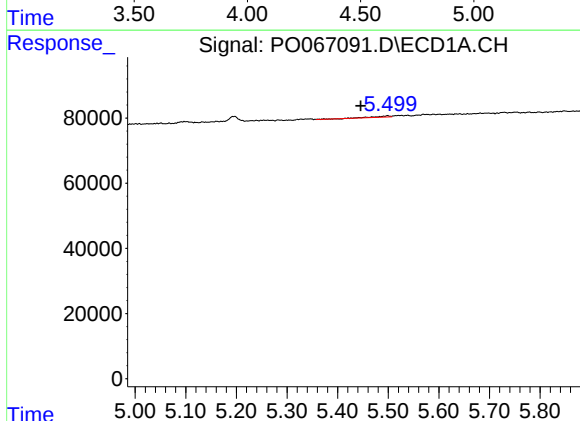
R.T.: 5.008 min
Delta R.T.: 0.006 min
Response: 10780
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



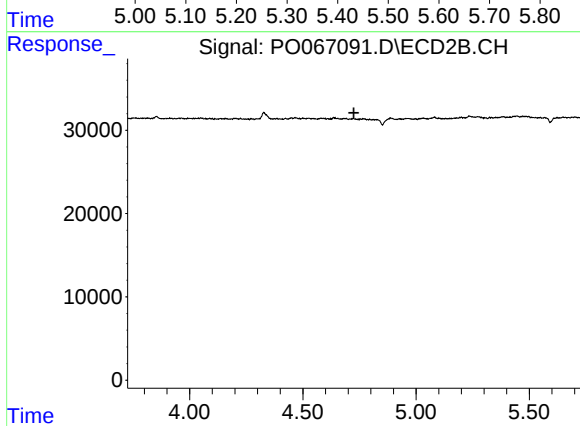
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



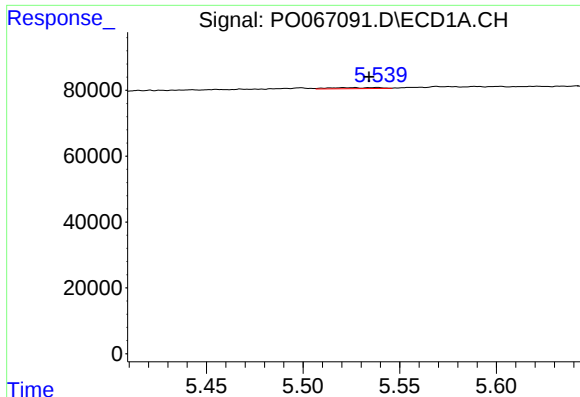
#14 AR-1232-4

R.T.: 5.499 min
Delta R.T.: 0.053 min
Response: 8756
Conc: 18.29 ng/ml



#14 AR-1232-4

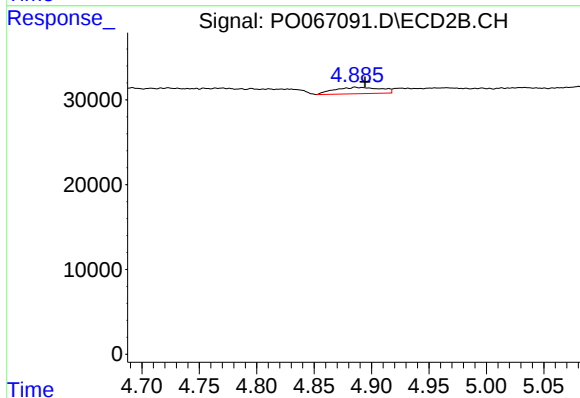
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#15 AR-1232-5

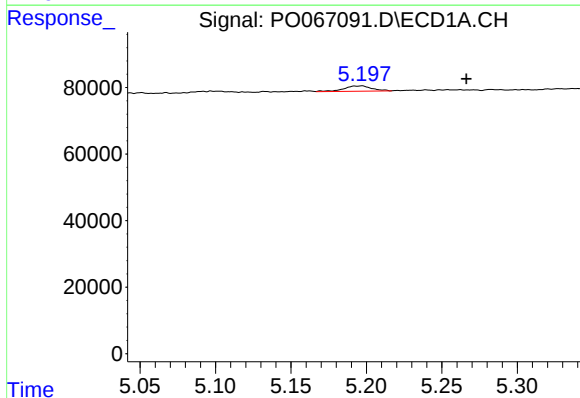
R.T.: 5.538 min
Delta R.T.: 0.004 min
Response: 5764
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



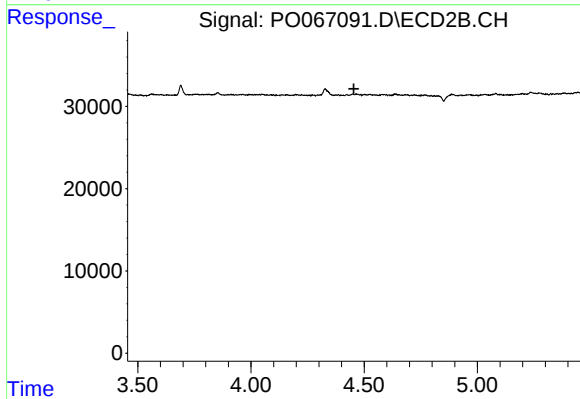
#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 21204
Conc: 48.63 ng/ml



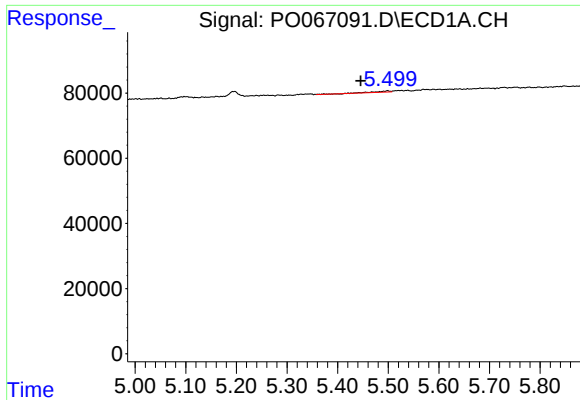
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: -0.070 min
Response: 20364
Conc: 17.45 ng/ml



#16 AR-1242-1

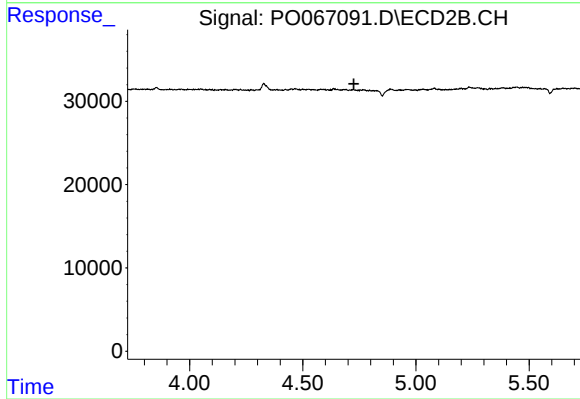
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#19 AR-1242-4

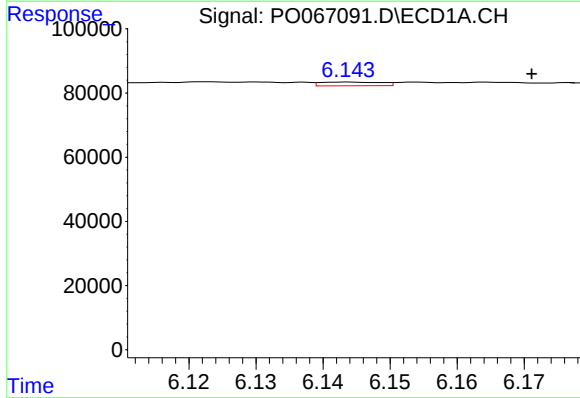
R.T.: 5.499 min
Delta R.T.: 0.053 min
Response: 8756
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



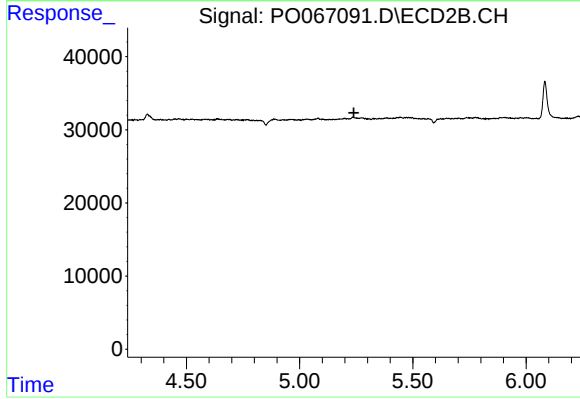
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



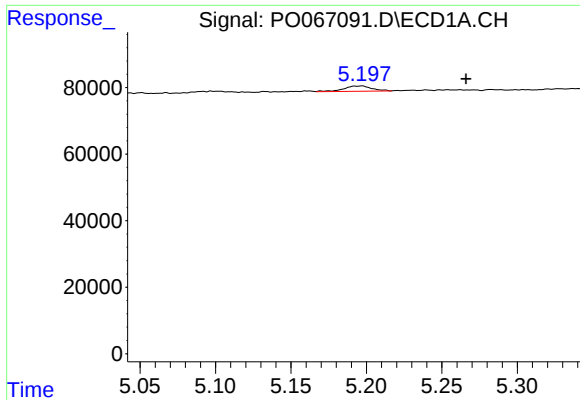
#20 AR-1242-5

R.T.: 6.144 min
Delta R.T.: -0.028 min
Response: 7340
Conc: 7.03 ng/ml



#20 AR-1242-5

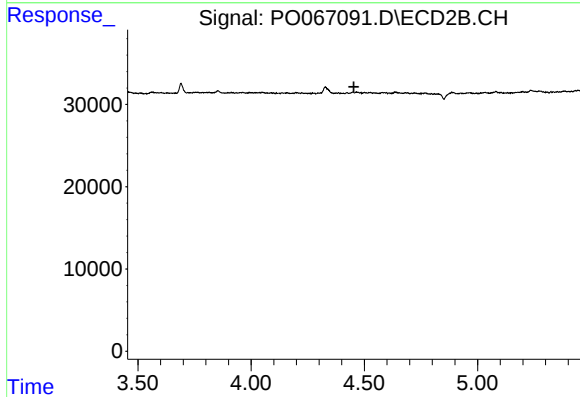
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#21 AR-1248-1

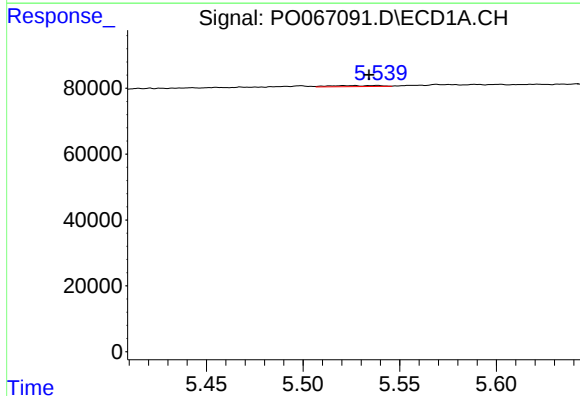
R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 20364
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



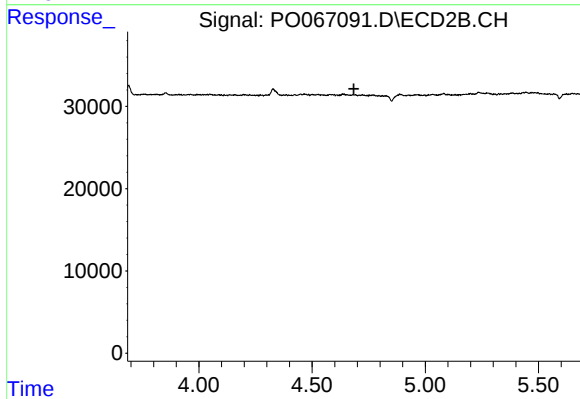
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



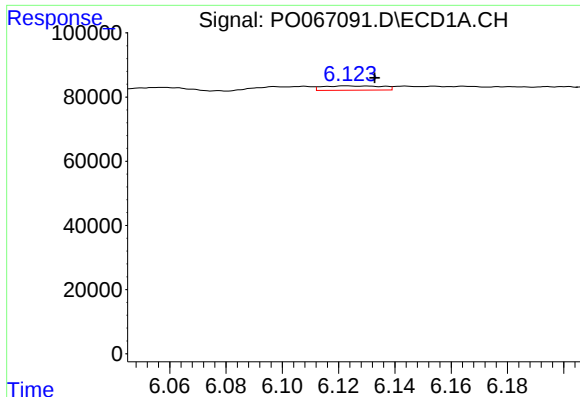
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: 0.004 min
Response: 5764
Conc: 4.56 ng/ml



#22 AR-1248-2

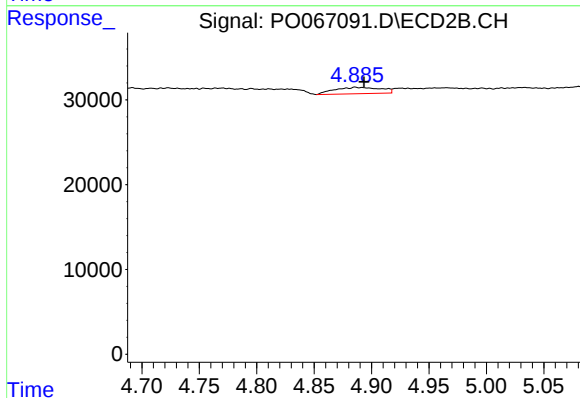
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#24 AR-1248-4

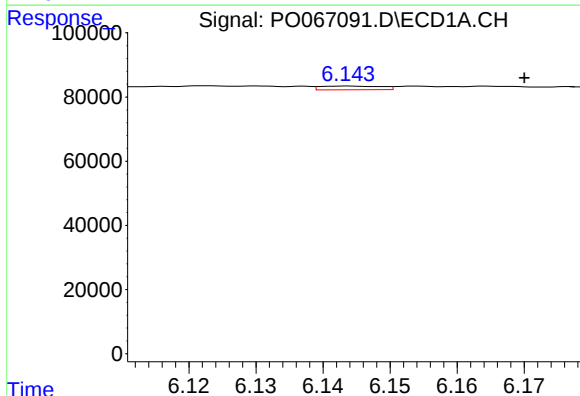
R.T.: 6.123 min
Delta R.T.: -0.010 min
Response: 19644
Conc: 10.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



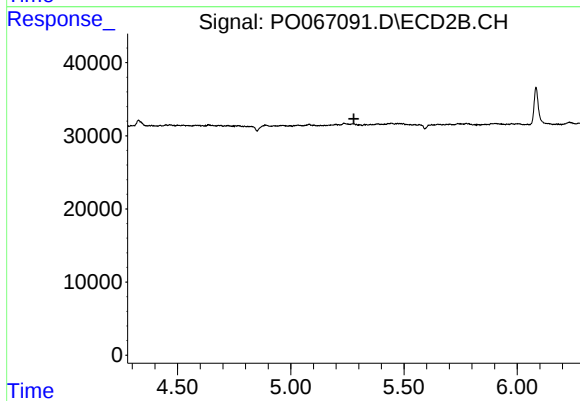
#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 21204
Conc: 15.08 ng/ml



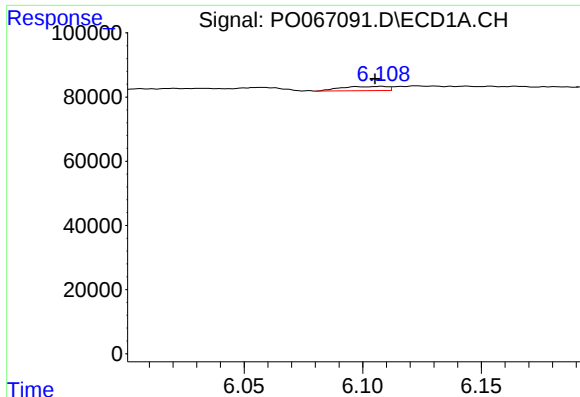
#25 AR-1248-5

R.T.: 6.144 min
Delta R.T.: -0.026 min
Response: 7340
Conc: 4.17 ng/ml



#25 AR-1248-5

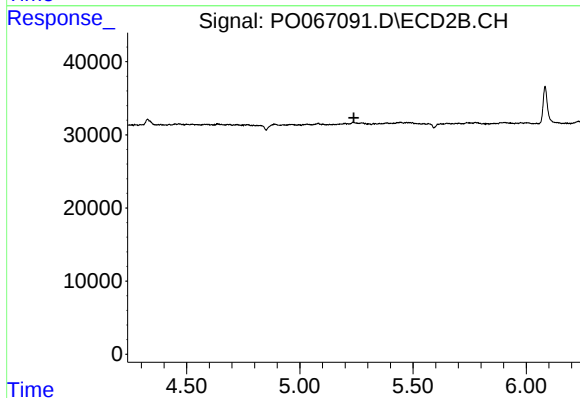
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#26 AR-1254-1

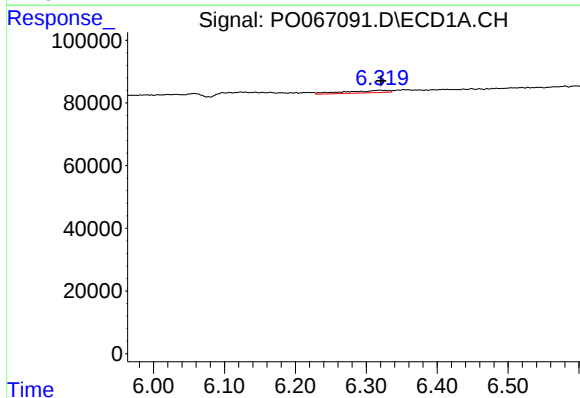
R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 17944
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



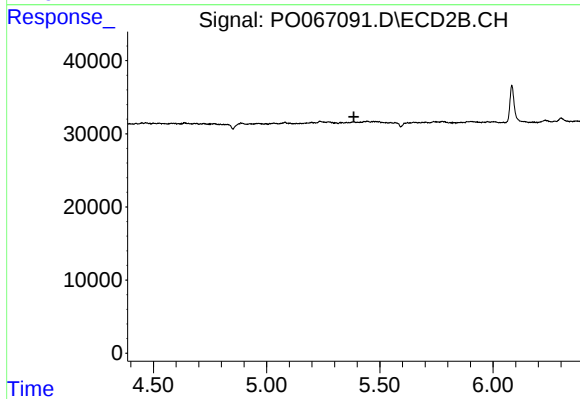
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



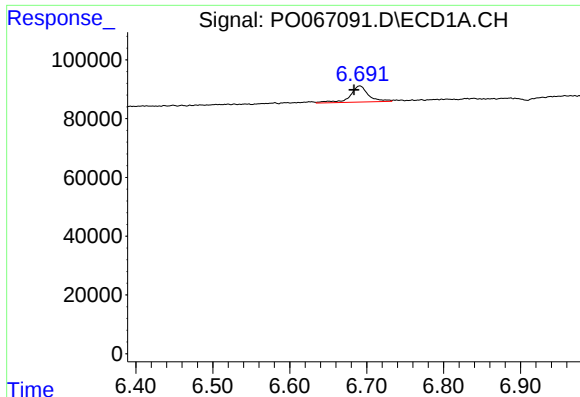
#27 AR-1254-2

R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 31731
Conc: 10.49 ng/ml



#27 AR-1254-2

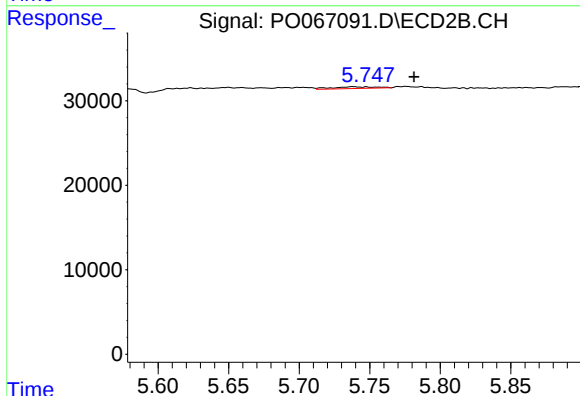
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#28 AR-1254-3

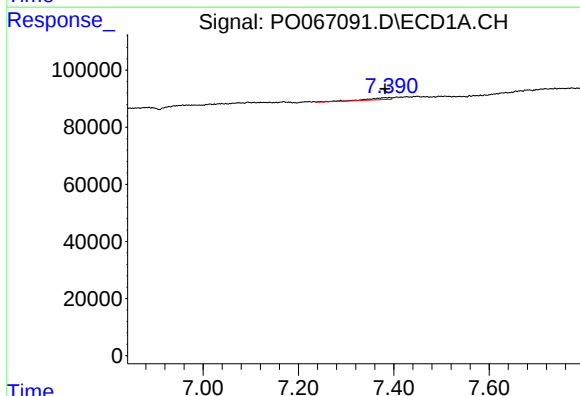
R.T.: 6.691 min
Delta R.T.: 0.007 min
Response: 90131
Conc: 28.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



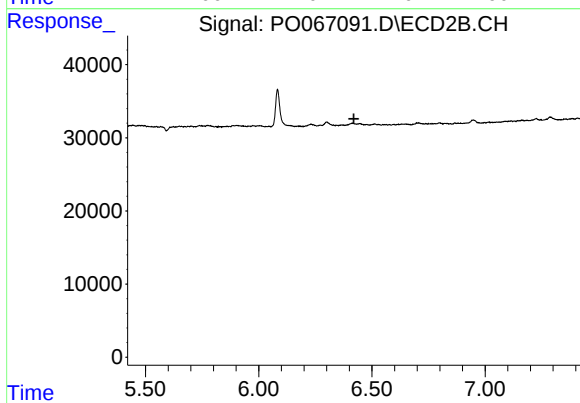
#28 AR-1254-3

R.T.: 5.738 min
Delta R.T.: -0.043 min
Response: 4635
Conc: 1.45 ng/ml



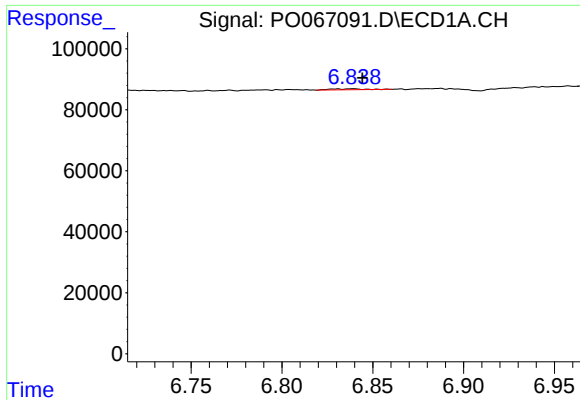
#30 AR-1254-5

R.T.: 7.391 min
Delta R.T.: 0.009 min
Response: 22147
Conc: 8.23 ng/ml



#30 AR-1254-5

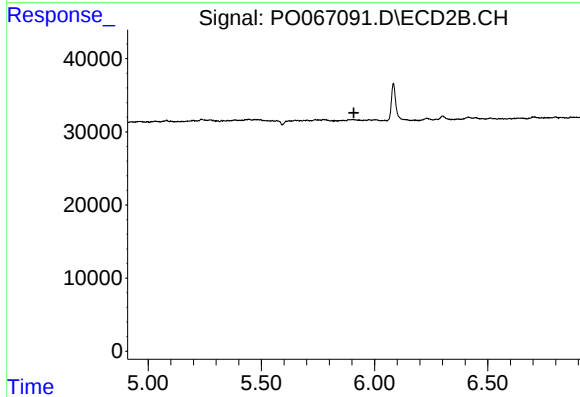
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#31 AR-1260-1

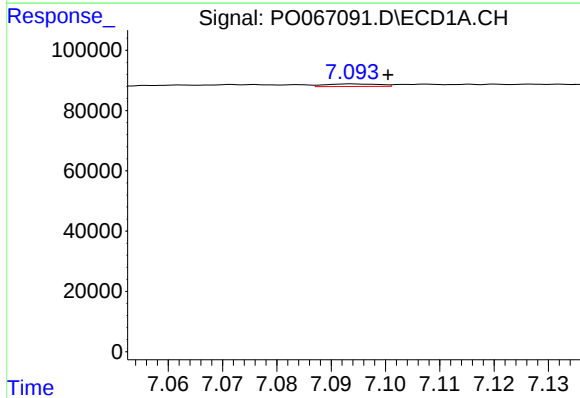
R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 4045
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



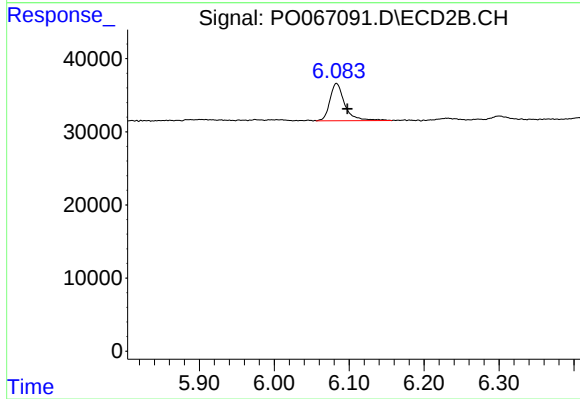
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



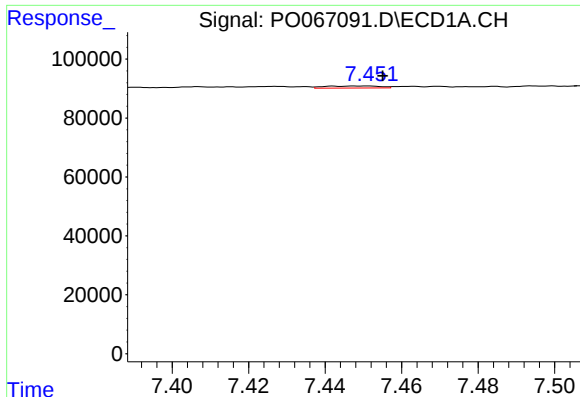
#32 AR-1260-2

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 5851
Conc: 1.42 ng/ml



#32 AR-1260-2

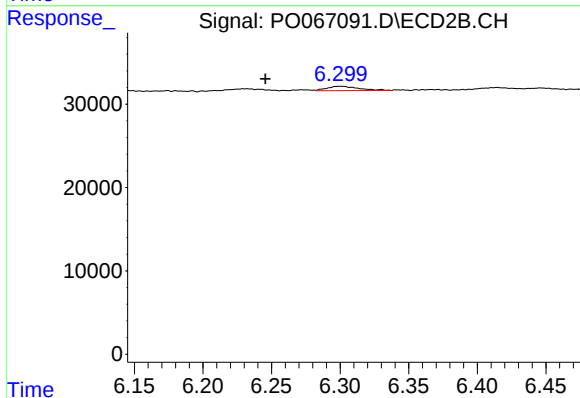
R.T.: 6.083 min
Delta R.T.: -0.014 min
Response: 71044
Conc: 21.79 ng/ml



#33 AR-1260-3

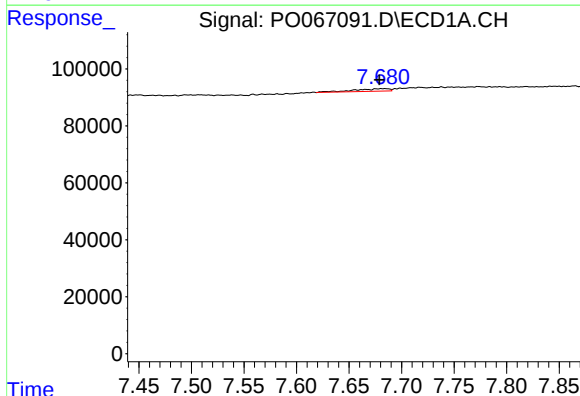
R.T.: 7.450 min
Delta R.T.: -0.005 min
Response: 7125
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



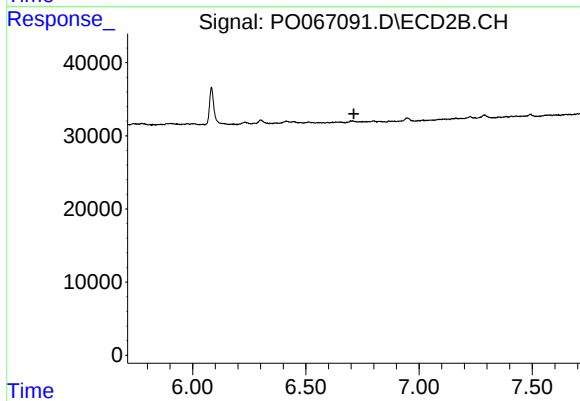
#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: 0.055 min
Response: 8598
Conc: 2.85 ng/ml



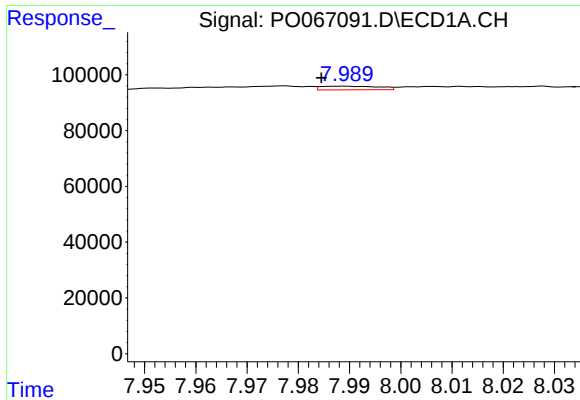
#34 AR-1260-4

R.T.: 7.684 min
Delta R.T.: 0.005 min
Response: 21449
Conc: 6.66 ng/ml



#34 AR-1260-4

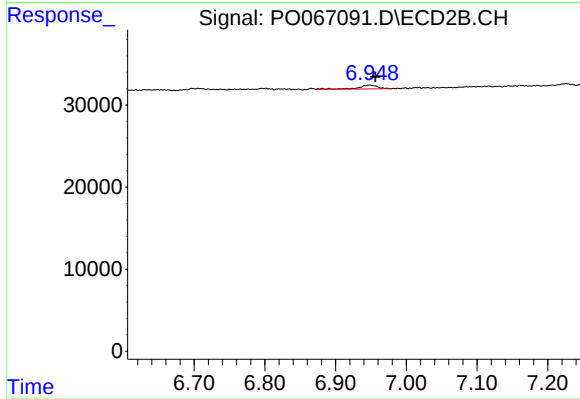
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

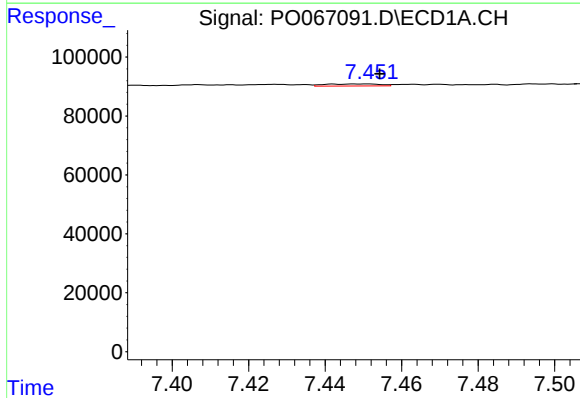
R.T.: 7.989 min
Delta R.T.: 0.004 min
Response: 10063
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



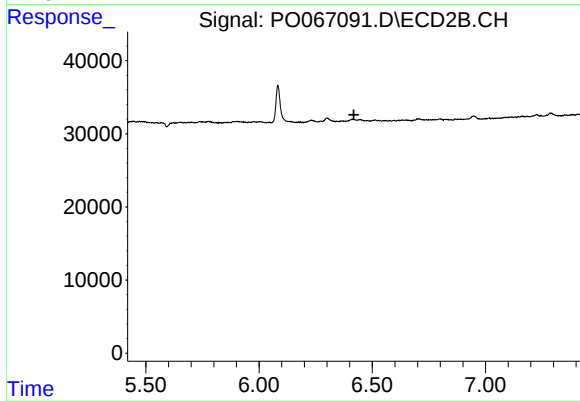
#35 AR-1260-5

R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 8941
Conc: 1.45 ng/ml



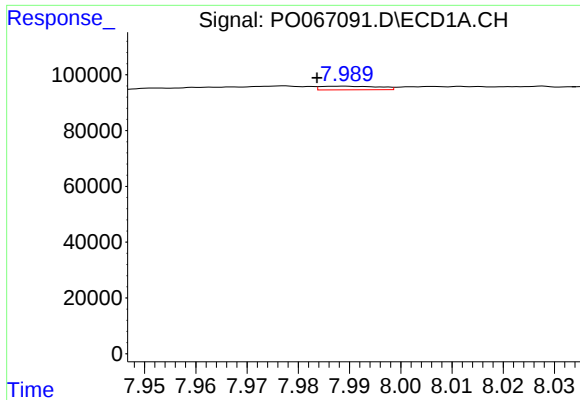
#36 AR-1262-1

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 7125
Conc: 1.65 ng/ml



#36 AR-1262-1

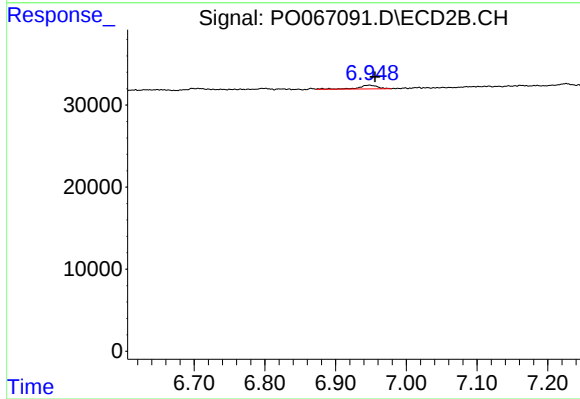
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#37 AR-1262-2

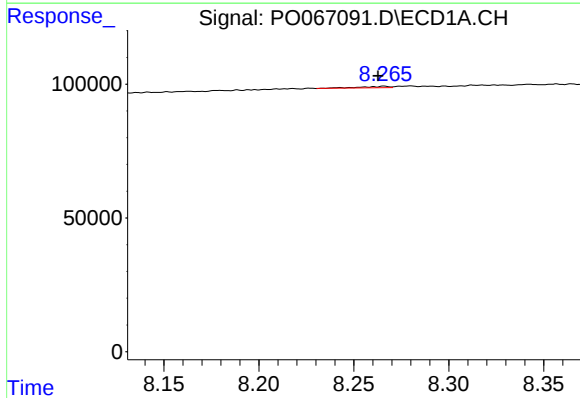
R.T.: 7.989 min
Delta R.T.: 0.005 min
Response: 10063
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



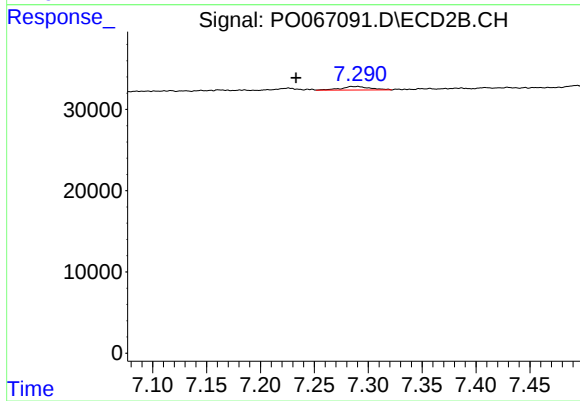
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 8941
Conc: 1.62 ng/ml



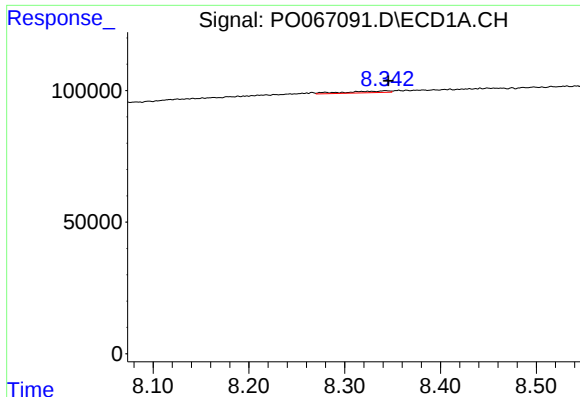
#38 AR-1262-3

R.T.: 8.266 min
Delta R.T.: 0.003 min
Response: 5707
Conc: 1.33 ng/ml



#38 AR-1262-3

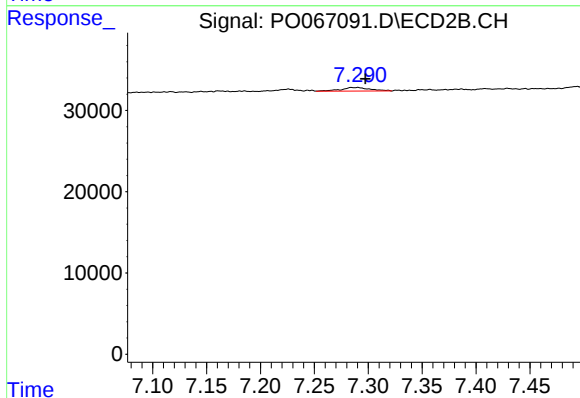
R.T.: 7.290 min
Delta R.T.: 0.057 min
Response: 8346
Conc: 3.61 ng/ml



#39 AR-1262-4

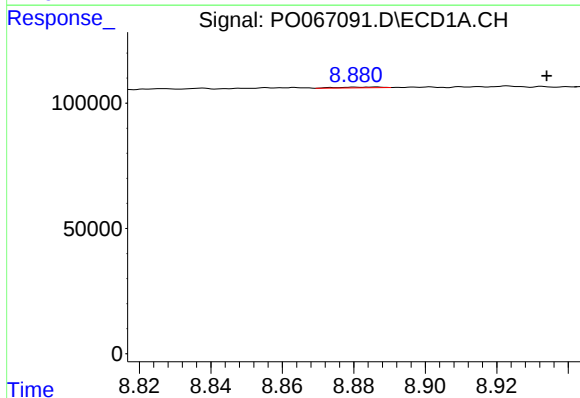
R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 19988
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



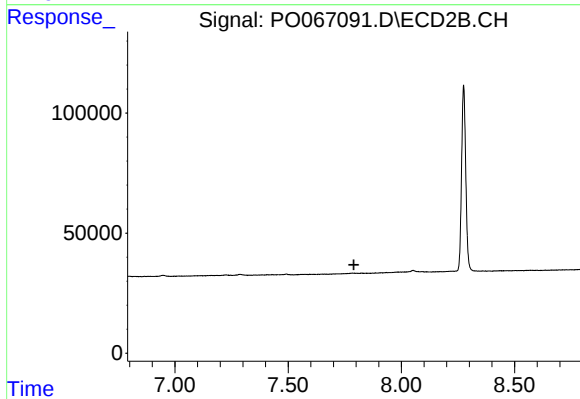
#39 AR-1262-4

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 8346
Conc: 1.89 ng/ml



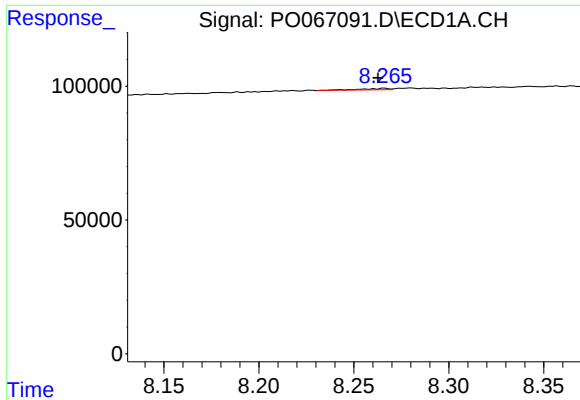
#40 AR-1262-5

R.T.: 8.886 min
Delta R.T.: -0.048 min
Response: 2674
Conc: 1.28 ng/ml



#40 AR-1262-5

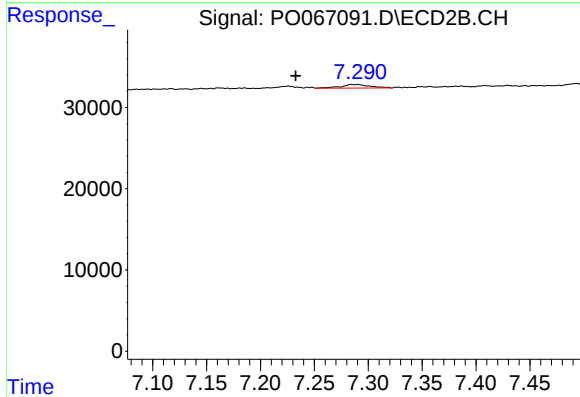
R.T.: 0.000 min
Exp R.T.: 7.791 min
Response: 0
Conc: N.D.



#41 AR-1268-1

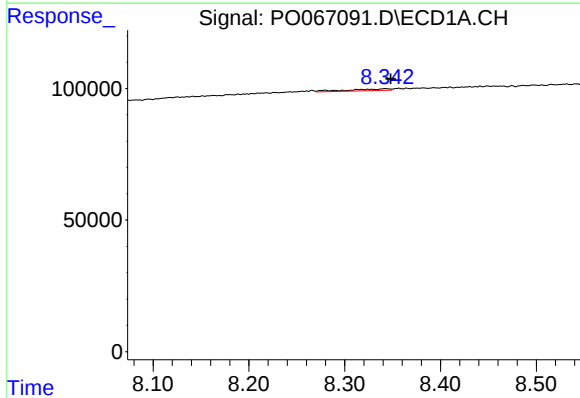
R.T.: 8.266 min
Delta R.T.: 0.003 min
Response: 5707
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



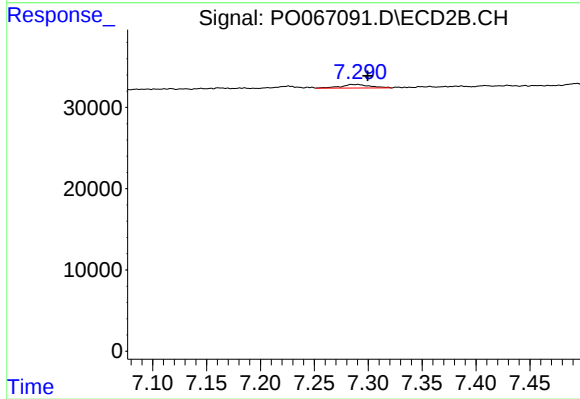
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: 0.058 min
Response: 8346
Conc: 1.19 ng/ml



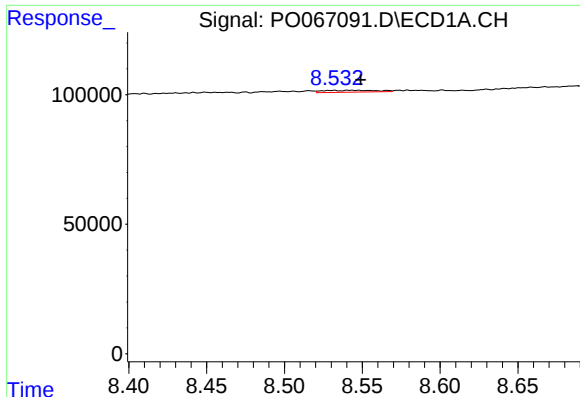
#42 AR-1268-2

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 19988
Conc: 2.67 ng/ml



#42 AR-1268-2

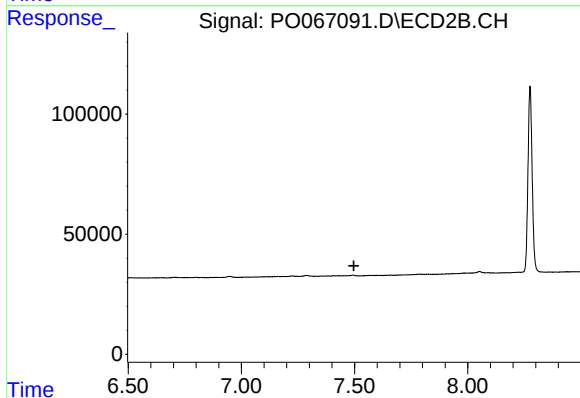
R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 8346
Conc: 1.25 ng/ml



#43 AR-1268-3

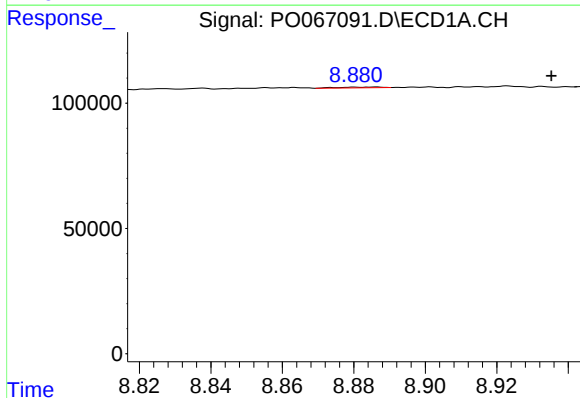
R.T.: 8.532 min
Delta R.T.: -0.017 min
Response: 17445
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



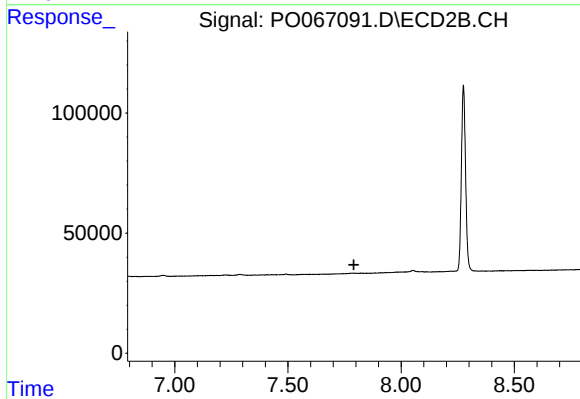
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



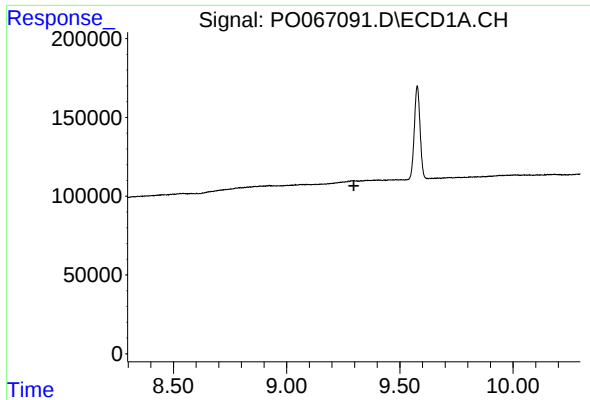
#44 AR-1268-4

R.T.: 8.886 min
Delta R.T.: -0.049 min
Response: 2674
Conc: 1.10 ng/ml



#44 AR-1268-4

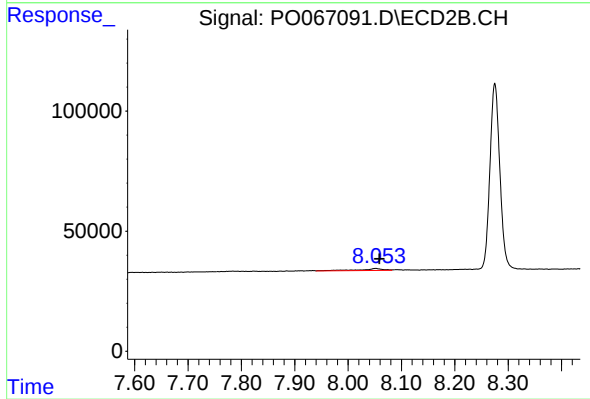
R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.052 min
Delta R.T.: -0.007 min
Response: 23223
Conc: 1.33 ng/ml