

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010420\
 Data File : P0065288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2020 22:38
 Operator : AJ/MA
 Sample : PB125893BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125893BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 04:10:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.167	3.441	398504	483070	21.823	21.960
2)	SA Decachlor...	9.679	8.352	769653	944177	22.715	22.768
Target Compounds							
3)	L1 AR-1016-1	0.000	4.508	0	342	N.D.	0.332 #
4)	L1 AR-1016-2	0.000	4.519	0	733	N.D.	0.506 #
5)	L1 AR-1016-3	0.000	4.637	0	314	N.D.	0.404 #
7)	L1 AR-1016-5	0.000	4.992	0	178	N.D.	0.209 #
8)	L2 AR-1221-1	0.000	3.603	0	1238	N.D.	4.775 #
9)	L2 AR-1221-2	0.000	3.733	0	5931	N.D.	30.082 #
12)	L3 AR-1232-2	0.000	4.519	0	733	N.D.	1.359 #
13)	L3 AR-1232-3	0.000	4.637	0	314	N.D.	1.104 #
14)	L3 AR-1232-4	0.000	4.812	0	1107	N.D.	4.142 #
15)	L3 AR-1232-5	0.000	4.992	0	178	N.D.	0.620 #
16)	L4 AR-1242-1	0.000	4.508	0	342	N.D.	0.502 #
17)	L4 AR-1242-2	0.000	4.519	0	733	N.D.	0.765 #
18)	L4 AR-1242-3	0.000	4.637	0	314	N.D.	0.613 #
19)	L4 AR-1242-4	0.000	4.812	0	1107	N.D.	2.118 #
20)	L4 AR-1242-5	0.000	5.310	0	342	N.D.	0.471 #
21)	L5 AR-1248-1	0.000	4.508	0	342	N.D.	0.617 #
23)	L5 AR-1248-3	0.000	4.812	0	1107	N.D.	1.407 #
24)	L5 AR-1248-4	0.000	4.992	0	178	N.D.	0.185 #
25)	L5 AR-1248-5	0.000	5.310	0	342	N.D.	0.338 #
26)	L6 AR-1254-1	0.000	5.310	0	342	N.D.	0.236 #
27)	L6 AR-1254-2	0.000	5.435	0	387	N.D.	0.293 #
28)	L6 AR-1254-3	0.000	5.838	0	2989	N.D.	1.326 #
29)	L6 AR-1254-4	0.000	6.064	0	746	N.D.	0.495 #
30)	L6 AR-1254-5	0.000	6.473	0	3916	N.D.	1.759 #
31)	L7 AR-1260-1	0.000	5.969	0	1921	N.D.	1.020 #
32)	L7 AR-1260-2	0.000	6.139	0	6687	N.D.	2.753 #
33)	L7 AR-1260-3	0.000	6.306	0	733	N.D.	0.339 #
34)	L7 AR-1260-4	0.000	6.771	0	823	N.D.	0.410 #
35)	L7 AR-1260-5	0.000	7.018	0	1044	N.D.	0.211 #
36)	L8 AR-1262-1	0.000	6.550	0	142	N.D.	0.151 #
37)	L8 AR-1262-2	0.000	7.018	0	1044	N.D.	0.232 #
38)	L8 AR-1262-3	0.000	7.297	0	956	N.D.	0.568 #
39)	L8 AR-1262-4	0.000	7.358	0	5944	N.D.	1.728 #
40)	L8 AR-1262-5	0.000	7.851	0	628	N.D.	0.368 #
41)	L9 AR-1268-1	0.000	7.297	0	956	N.D.	0.180 #
42)	L9 AR-1268-2	0.000	7.358	0	5944	N.D.	1.170 #
43)	L9 AR-1268-3	0.000	7.560	0	13024	N.D.	3.066 #
44)	L9 AR-1268-4	0.000	7.851	0	628	N.D.	0.317 #
45)	L9 AR-1268-5	0.000	8.120	0	8356	N.D.	0.581 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010420\
Data File : P0065288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2020 22:38
Operator : AJ/MA
Sample : PB125893BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB125893BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 04:10:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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
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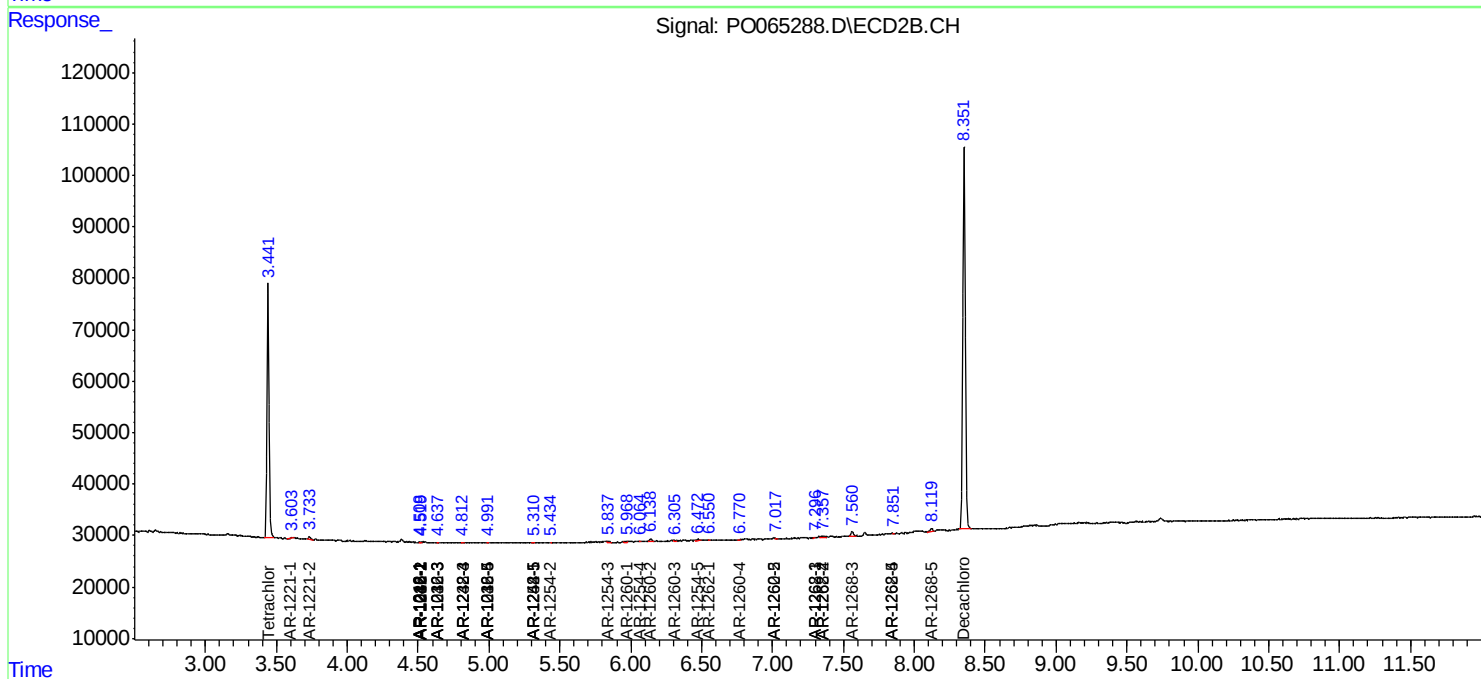
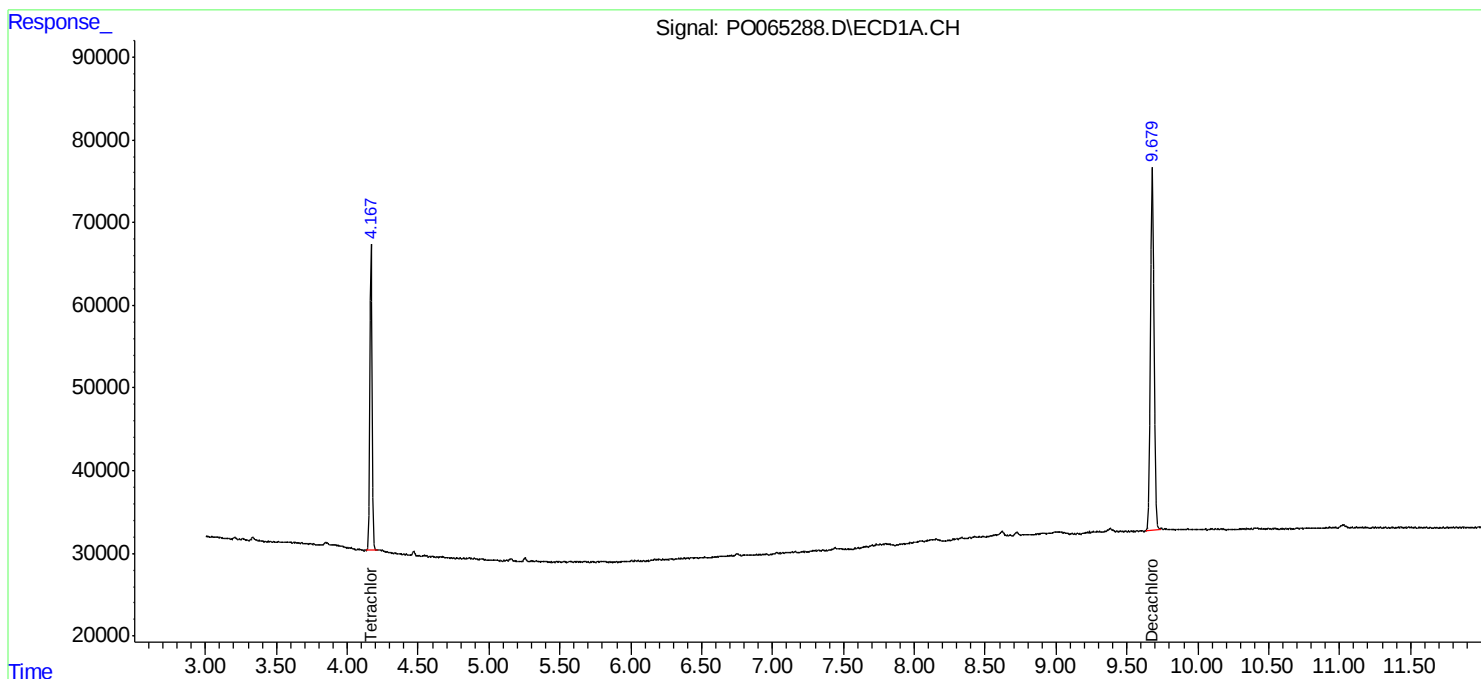
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

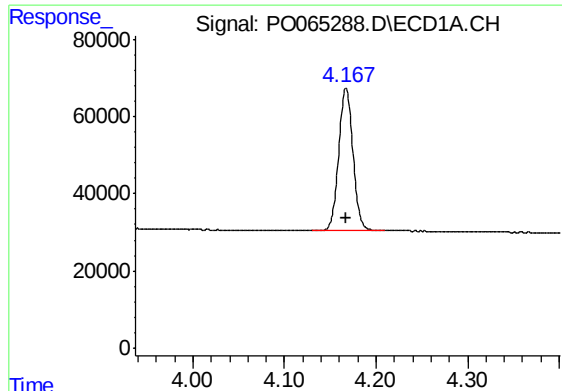
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010420\
Data File : PO065288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2020 22:38
Operator : AJ/MA
Sample : PB125893BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB125893BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 04:10:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

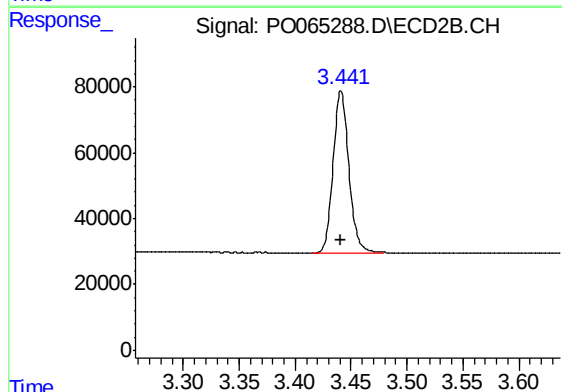




#1 Tetrachloro-m-xylene

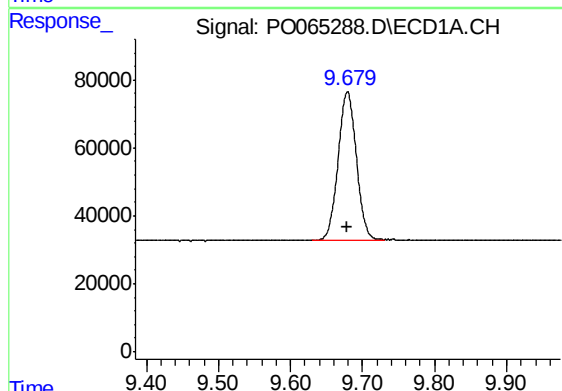
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 398504
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125893BL



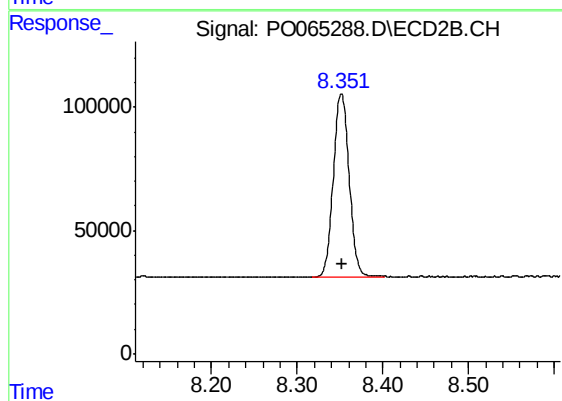
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 483070
Conc: 21.96 ng/ml



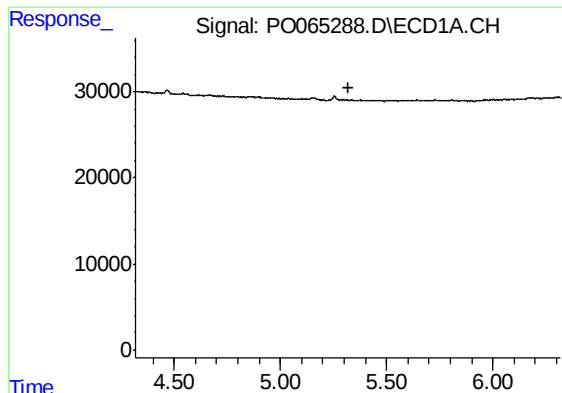
#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 769653
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

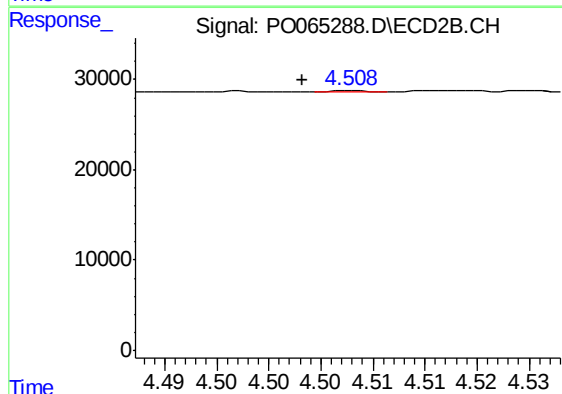
R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 944177
Conc: 22.77 ng/ml



#3 AR-1016-1

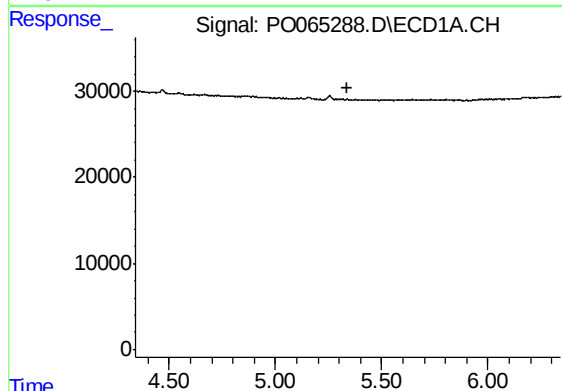
R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



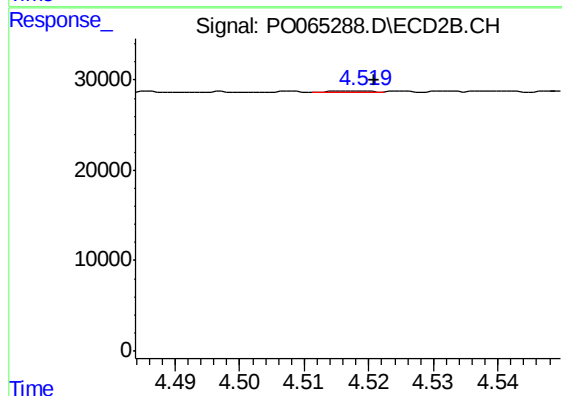
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.005 min
Response: 342
Conc: 0.33 ng/ml



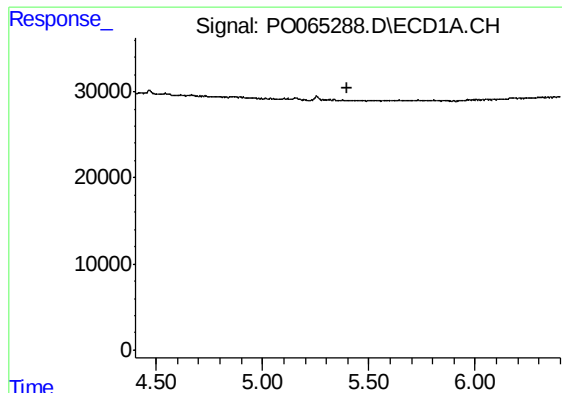
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#4 AR-1016-2

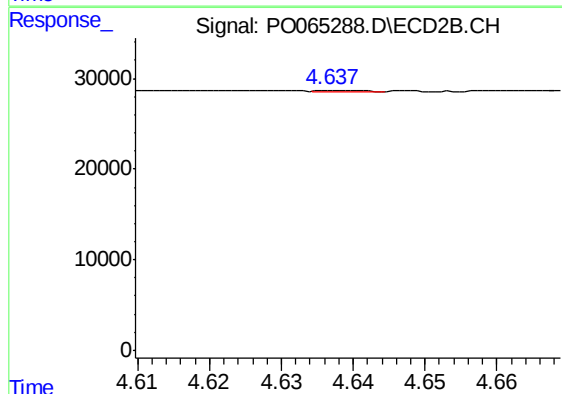
R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 733
Conc: 0.51 ng/ml



#5 AR-1016-3

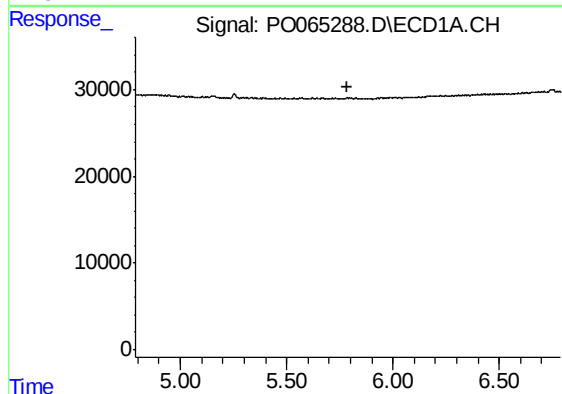
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



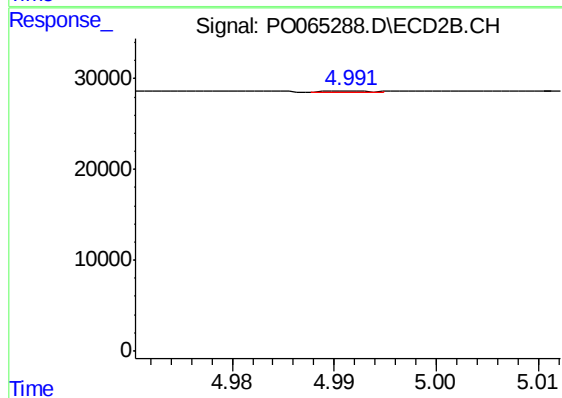
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.057 min
Response: 314
Conc: 0.40 ng/ml



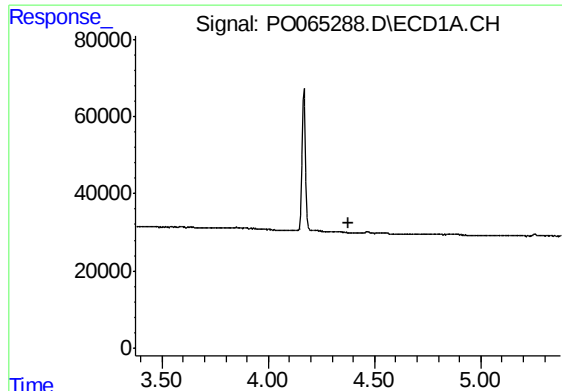
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

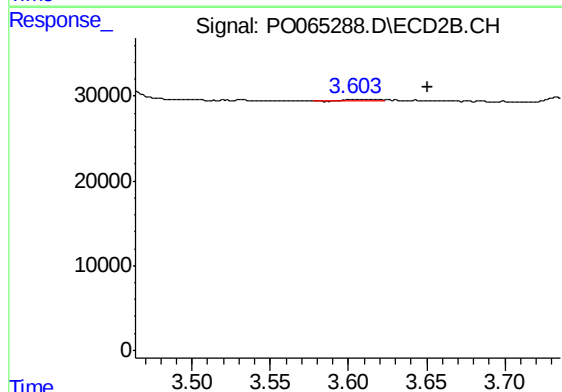
R.T.: 4.992 min
Delta R.T.: 0.046 min
Response: 178
Conc: 0.21 ng/ml



#8 AR-1221-1

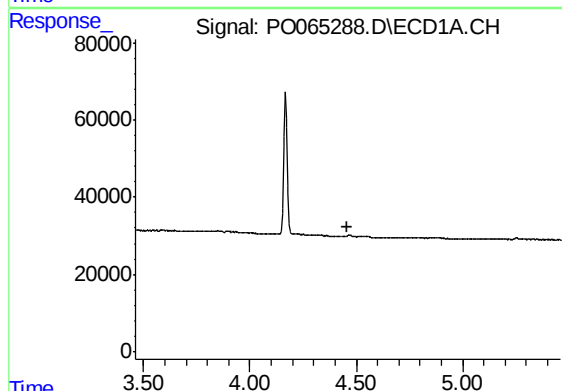
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



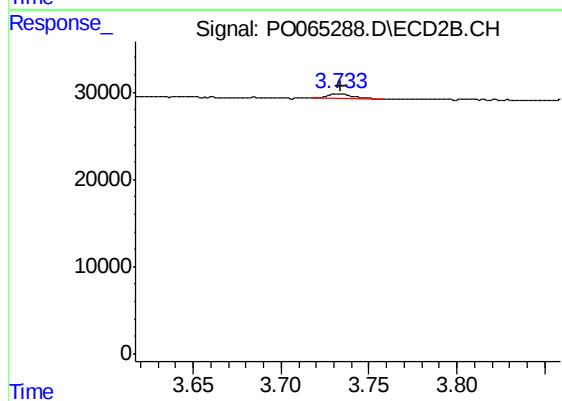
#8 AR-1221-1

R.T.: 3.603 min
Delta R.T.: -0.047 min
Response: 1238
Conc: 4.77 ng/ml



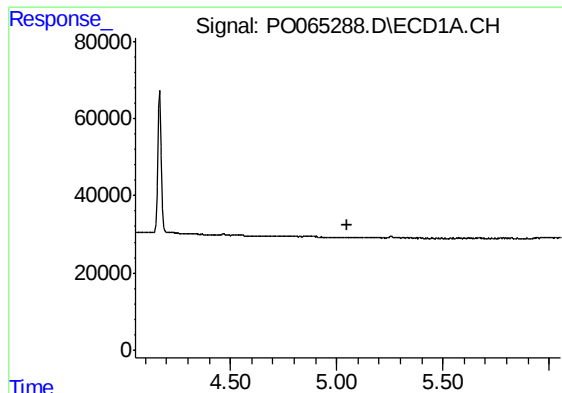
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#9 AR-1221-2

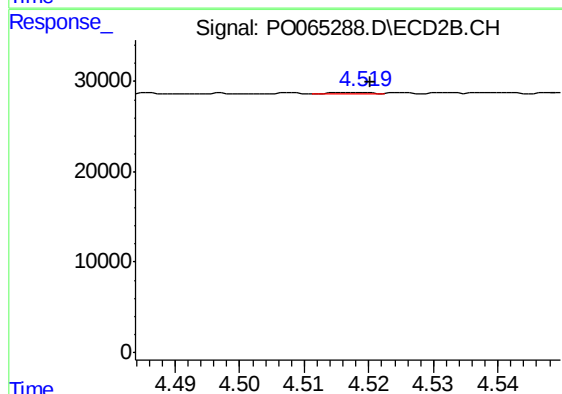
R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 5931
Conc: 30.08 ng/ml



#12 AR-1232-2

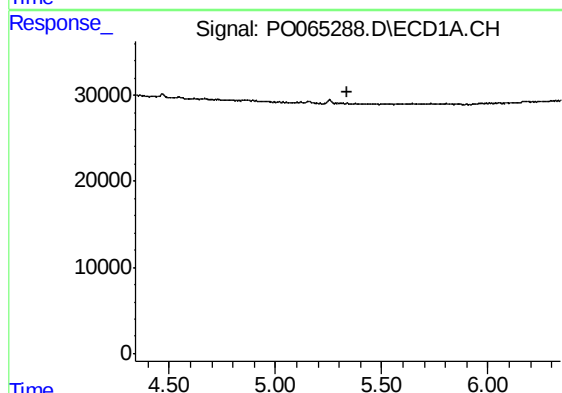
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



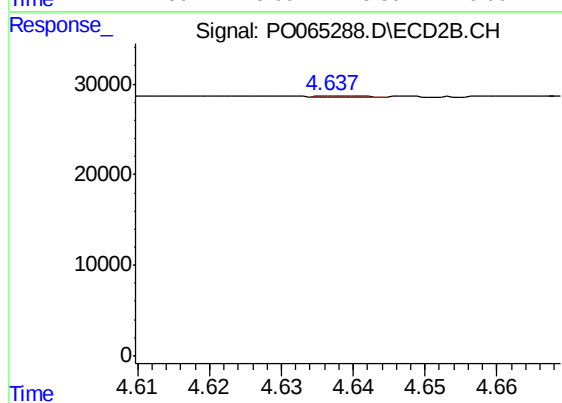
#12 AR-1232-2

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 733
Conc: 1.36 ng/ml



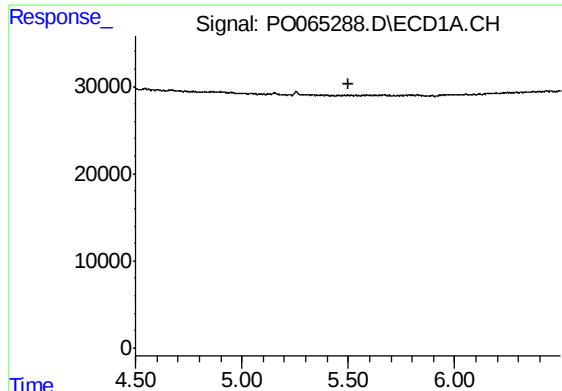
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

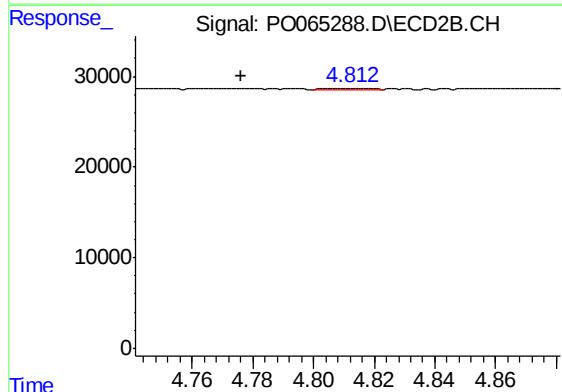
R.T.: 4.637 min
Delta R.T.: -0.056 min
Response: 314
Conc: 1.10 ng/ml



#14 AR-1232-4

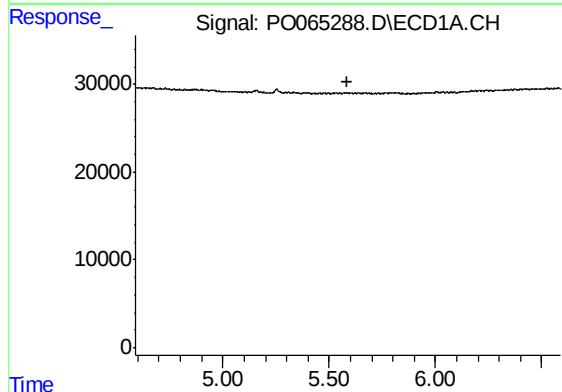
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



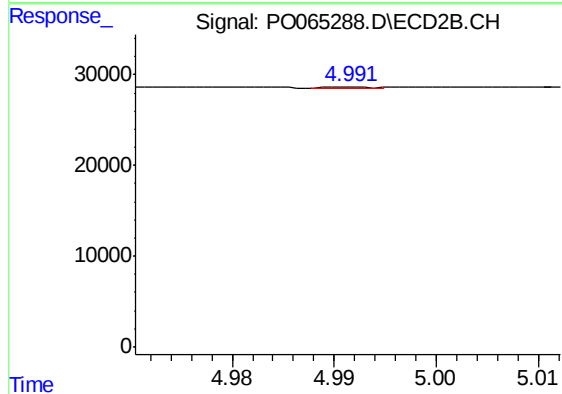
#14 AR-1232-4

R.T.: 4.812 min
Delta R.T.: 0.036 min
Response: 1107
Conc: 4.14 ng/ml



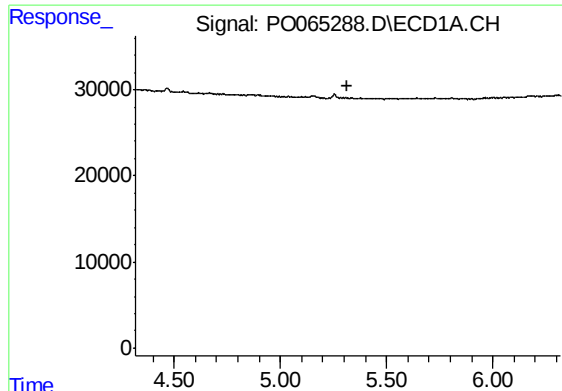
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#15 AR-1232-5

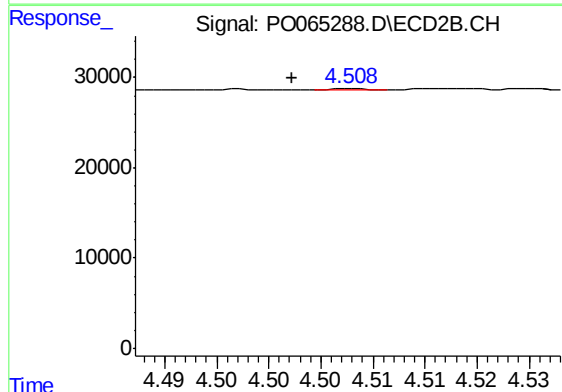
R.T.: 4.992 min
Delta R.T.: 0.047 min
Response: 178
Conc: 0.62 ng/ml



#16 AR-1242-1

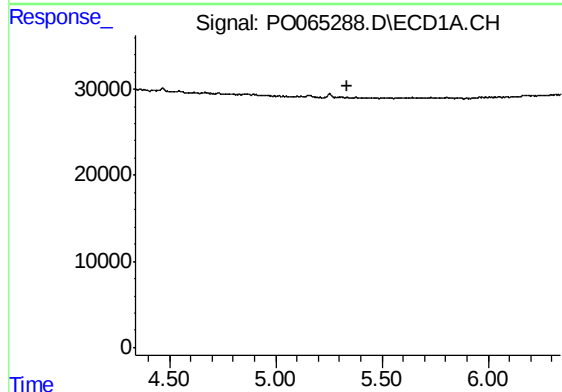
R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



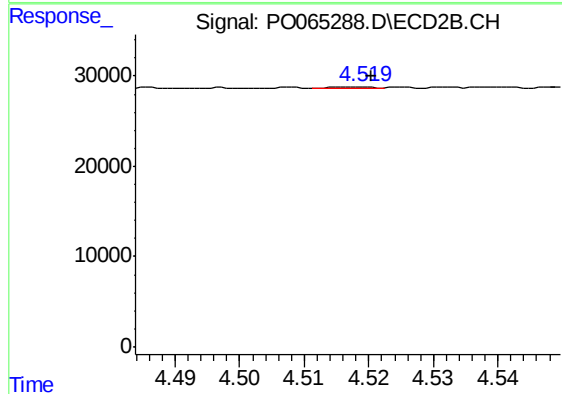
#16 AR-1242-1

R.T.: 4.508 min
Delta R.T.: 0.006 min
Response: 342
Conc: 0.50 ng/ml



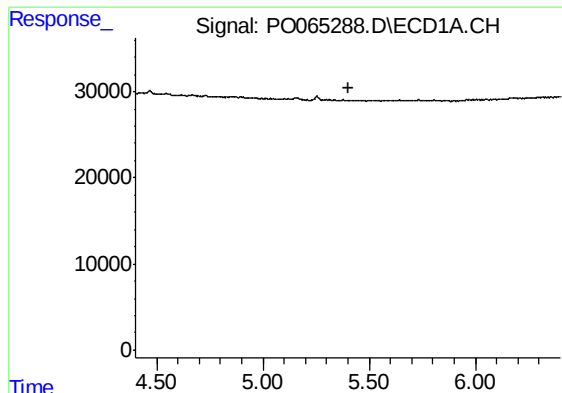
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

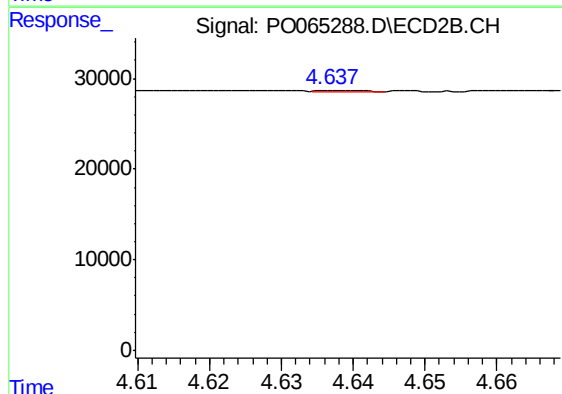
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 733
Conc: 0.76 ng/ml



#18 AR-1242-3

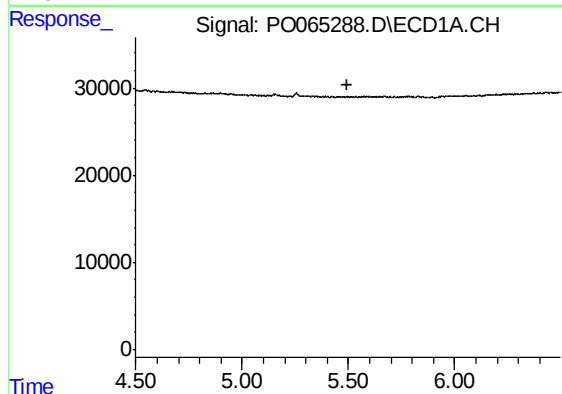
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



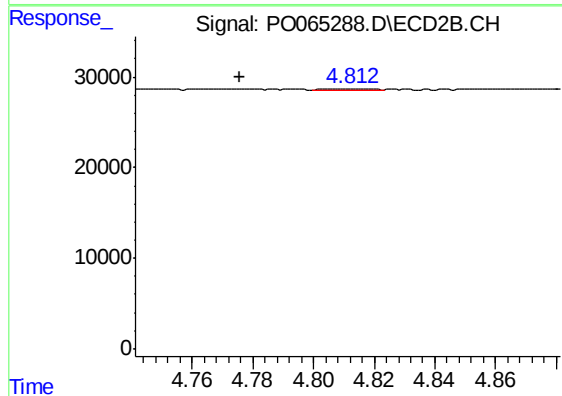
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.056 min
Response: 314
Conc: 0.61 ng/ml



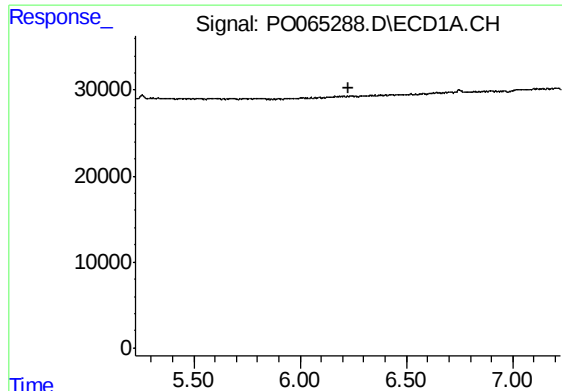
#19 AR-1242-4

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



#19 AR-1242-4

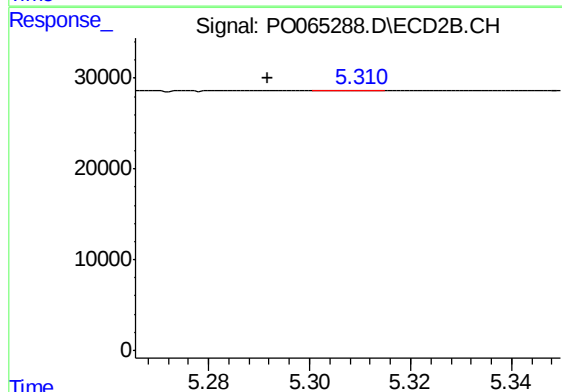
R.T.: 4.812 min
Delta R.T.: 0.036 min
Response: 1107
Conc: 2.12 ng/ml



#20 AR-1242-5

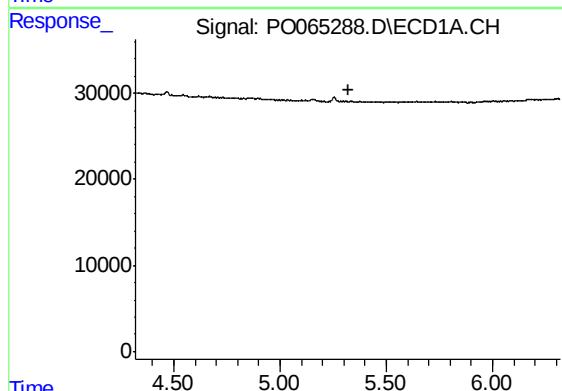
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



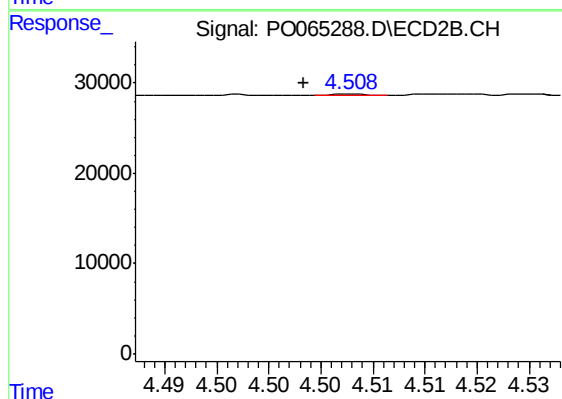
#20 AR-1242-5

R.T.: 5.310 min
Delta R.T.: 0.018 min
Response: 342
Conc: 0.47 ng/ml



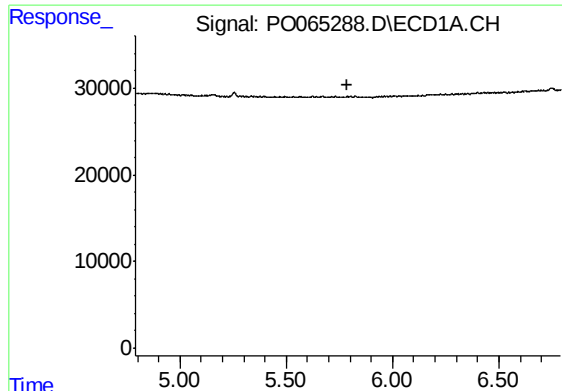
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



#21 AR-1248-1

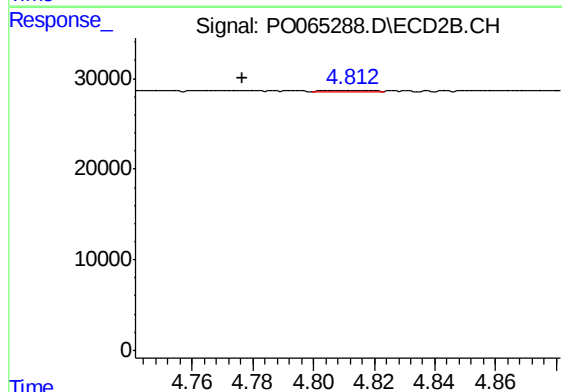
R.T.: 4.508 min
Delta R.T.: 0.005 min
Response: 342
Conc: 0.62 ng/ml



#23 AR-1248-3

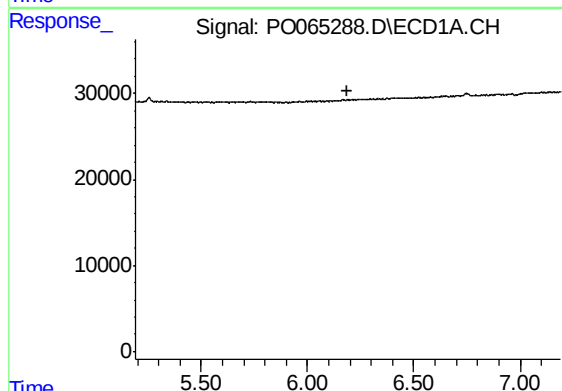
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



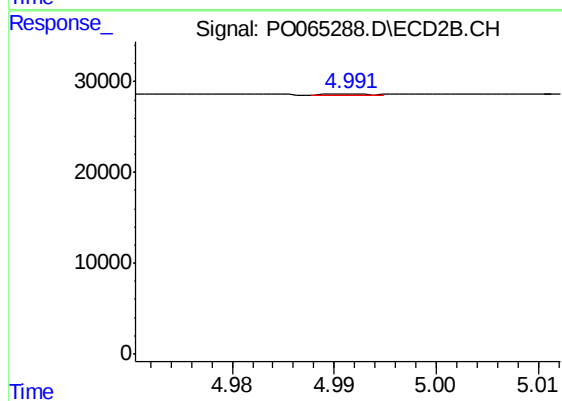
#23 AR-1248-3

R.T.: 4.812 min
Delta R.T.: 0.035 min
Response: 1107
Conc: 1.41 ng/ml



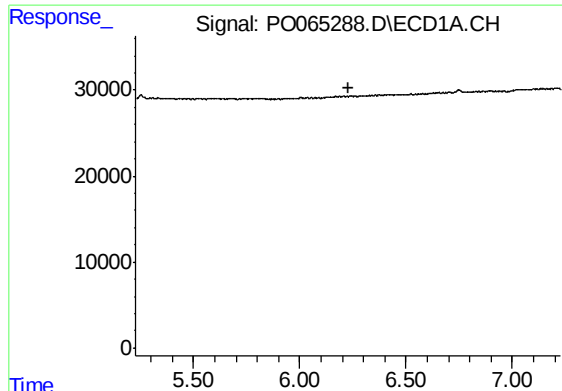
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#24 AR-1248-4

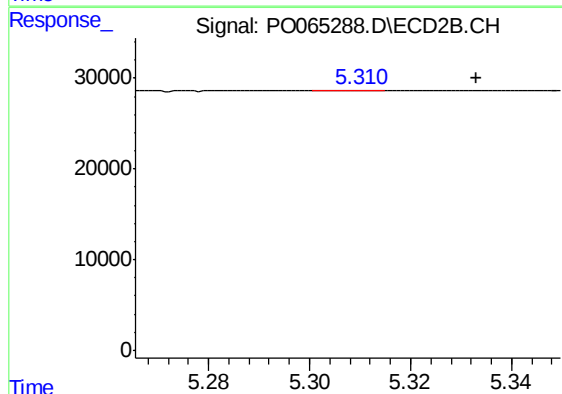
R.T.: 4.992 min
Delta R.T.: 0.046 min
Response: 178
Conc: 0.19 ng/ml



#25 AR-1248-5

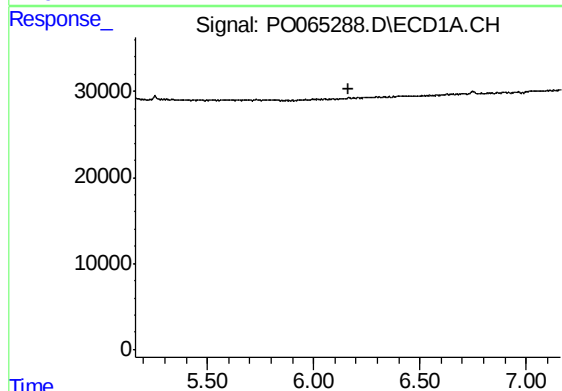
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



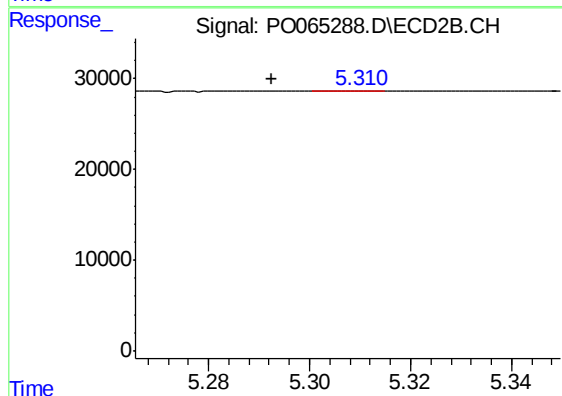
#25 AR-1248-5

R.T.: 5.310 min
Delta R.T.: -0.023 min
Response: 342
Conc: 0.34 ng/ml



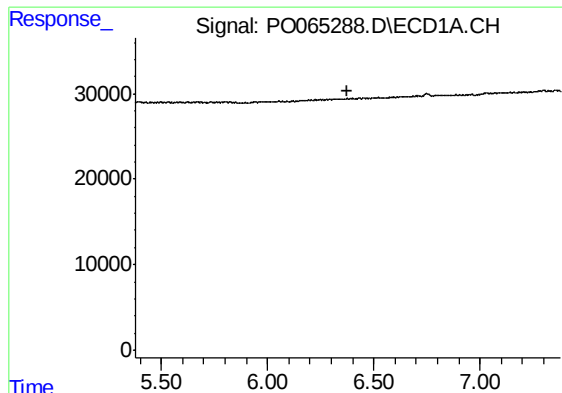
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

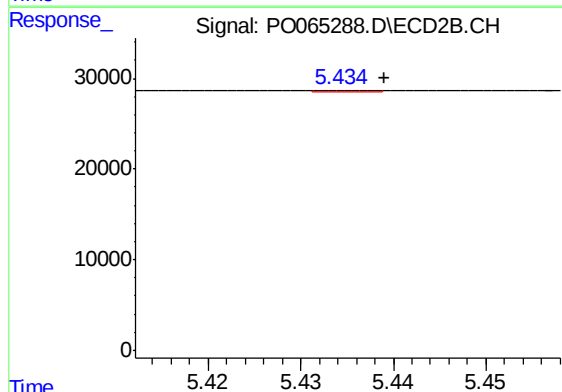
R.T.: 5.310 min
Delta R.T.: 0.018 min
Response: 342
Conc: 0.24 ng/ml



#27 AR-1254-2

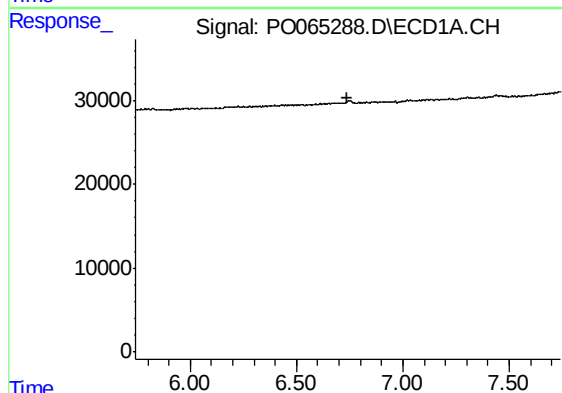
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



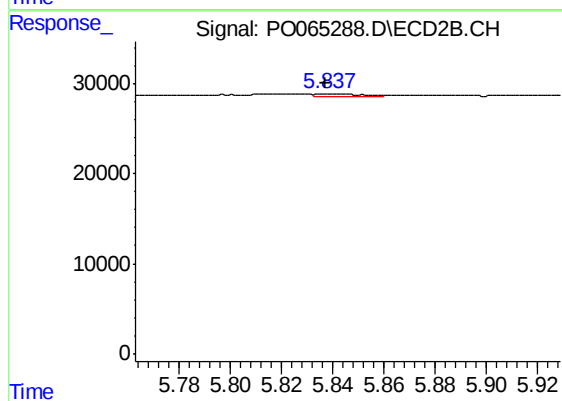
#27 AR-1254-2

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 387
Conc: 0.29 ng/ml



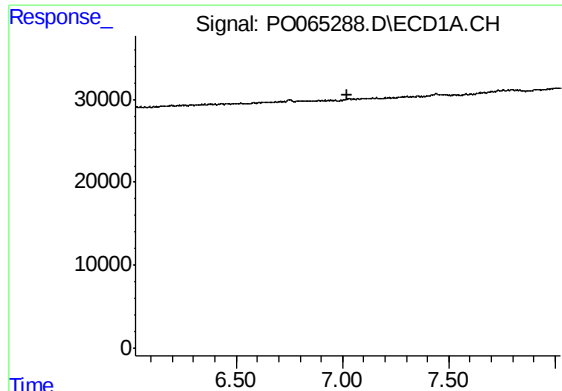
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

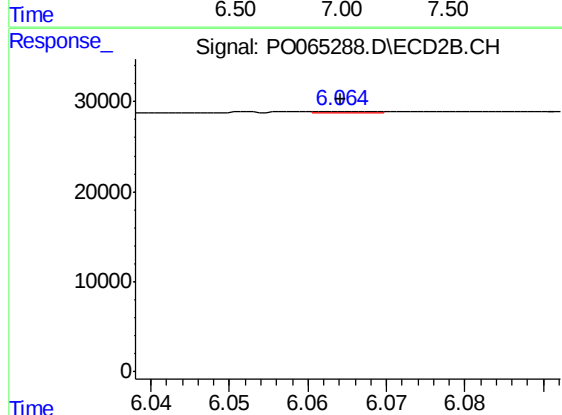
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 2989
Conc: 1.33 ng/ml



#29 AR-1254-4

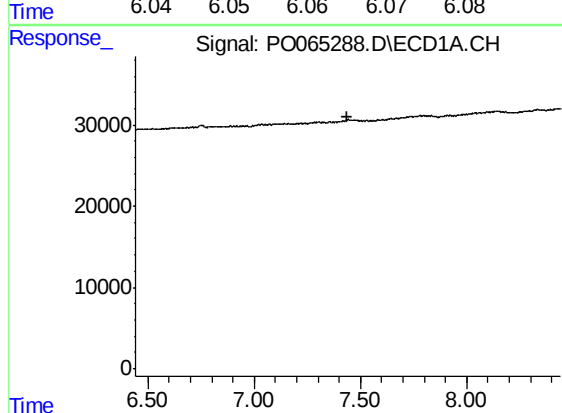
R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



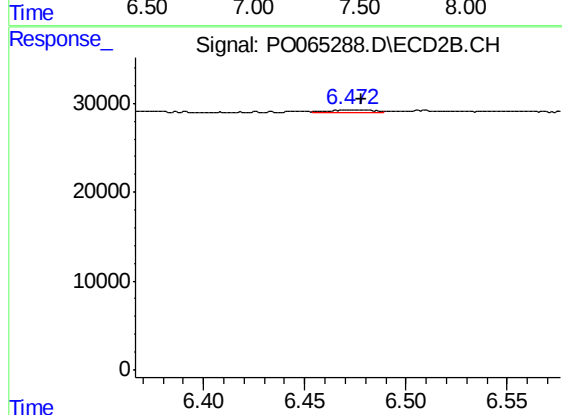
#29 AR-1254-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 746
Conc: 0.50 ng/ml



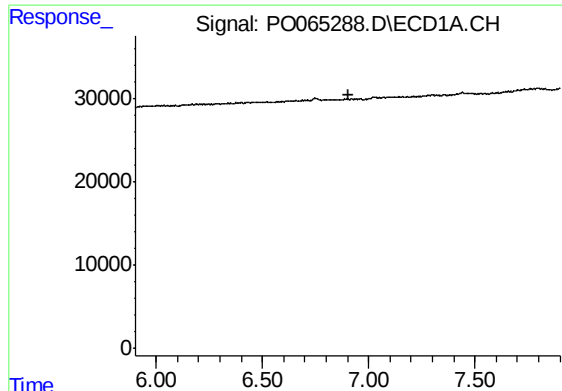
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



#30 AR-1254-5

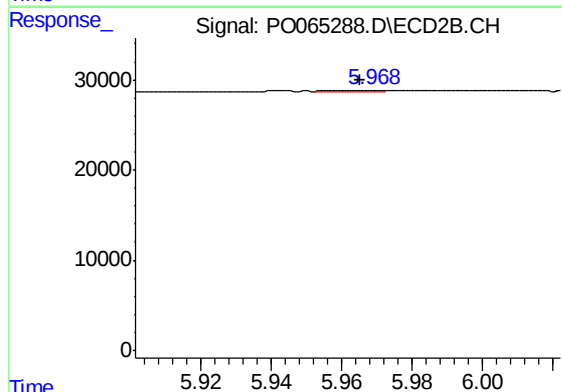
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 3916
Conc: 1.76 ng/ml



#31 AR-1260-1

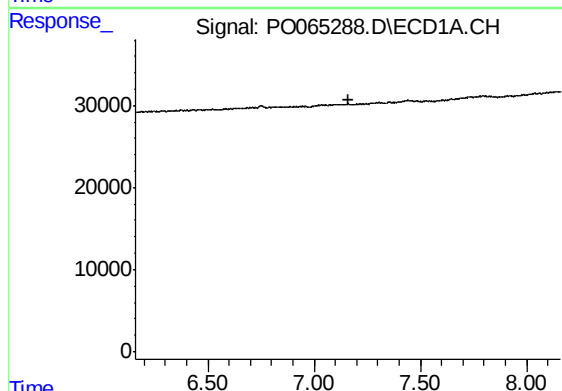
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



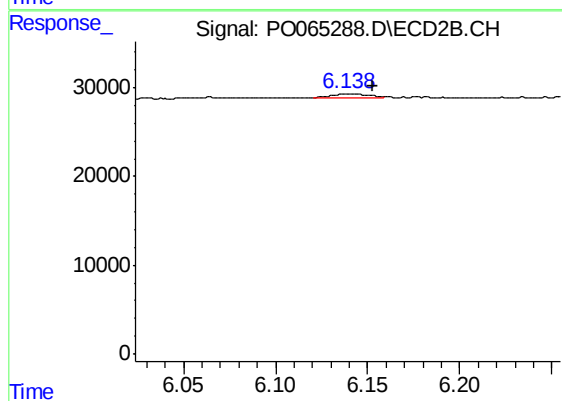
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 1921
Conc: 1.02 ng/ml



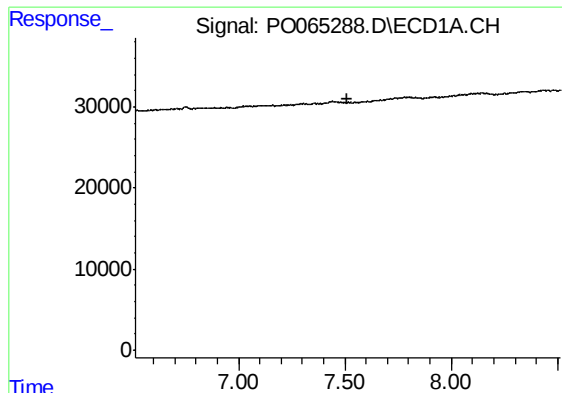
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

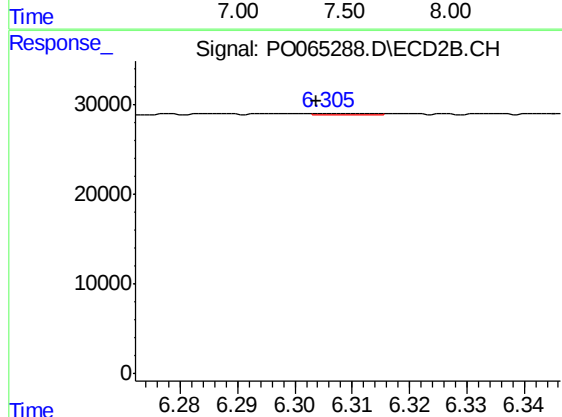
R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 6687
Conc: 2.75 ng/ml



#33 AR-1260-3

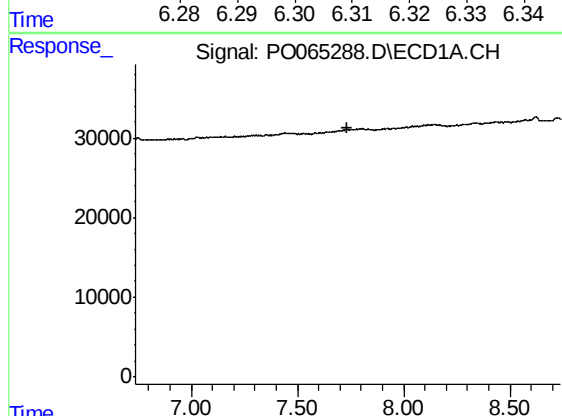
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



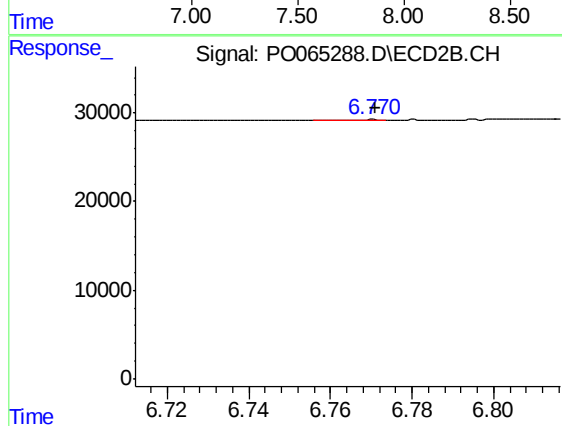
#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 733
Conc: 0.34 ng/ml



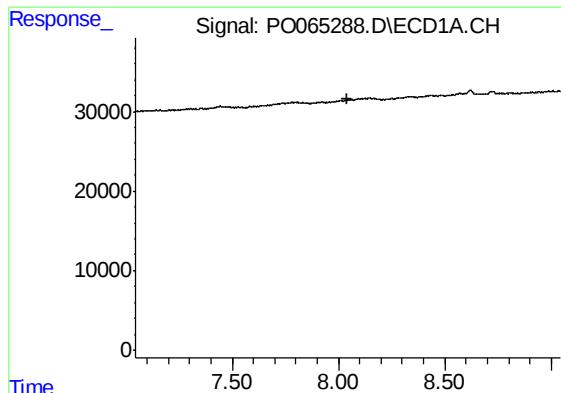
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#34 AR-1260-4

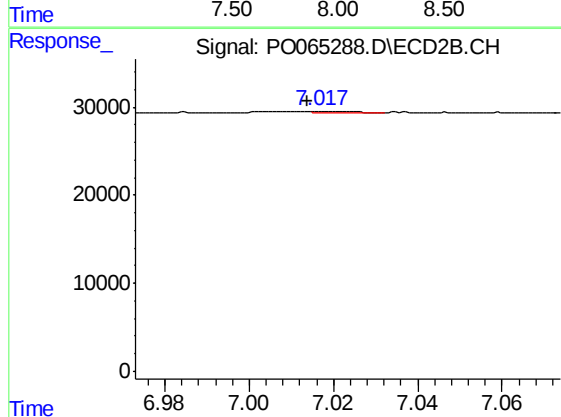
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 823
Conc: 0.41 ng/ml



#35 AR-1260-5

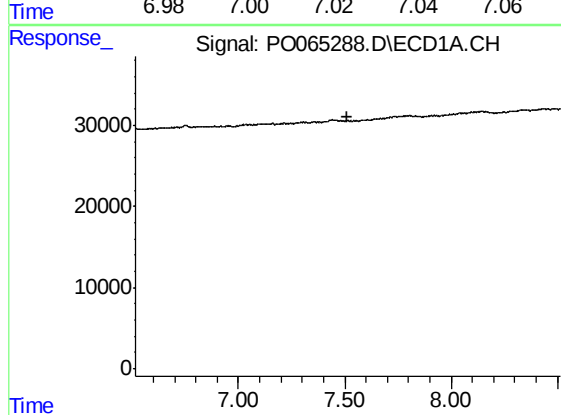
R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



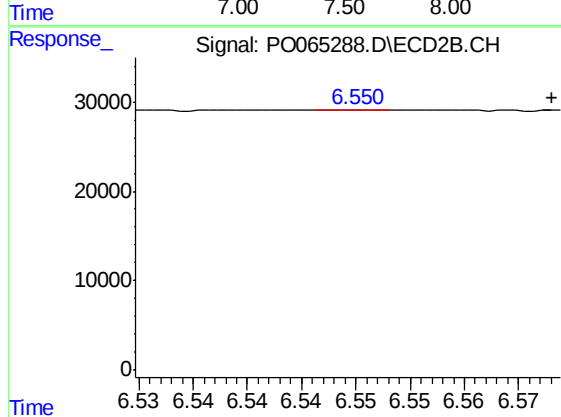
#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: 0.004 min
Response: 1044
Conc: 0.21 ng/ml



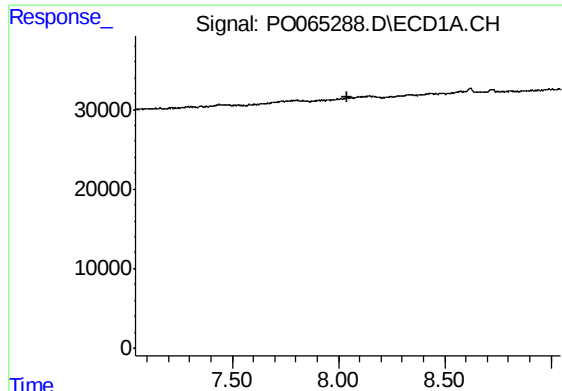
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

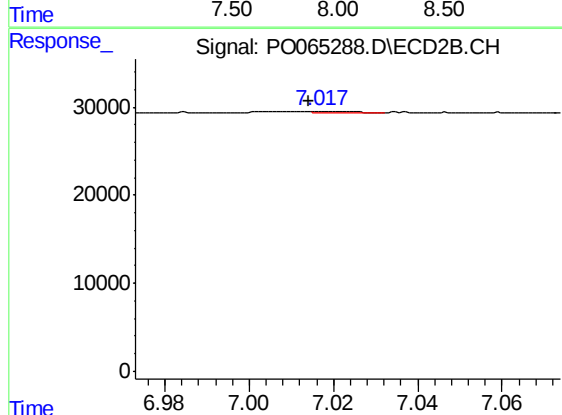
R.T.: 6.550 min
Delta R.T.: -0.018 min
Response: 142
Conc: 0.15 ng/ml



#37 AR-1262-2

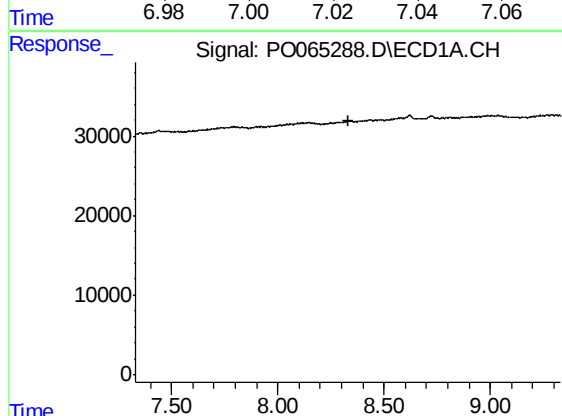
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



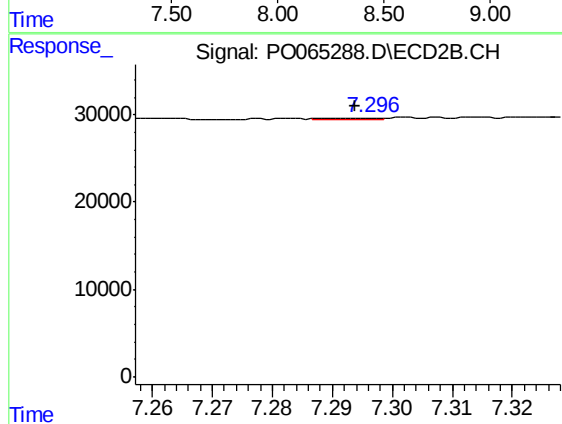
#37 AR-1262-2

R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 1044
Conc: 0.23 ng/ml



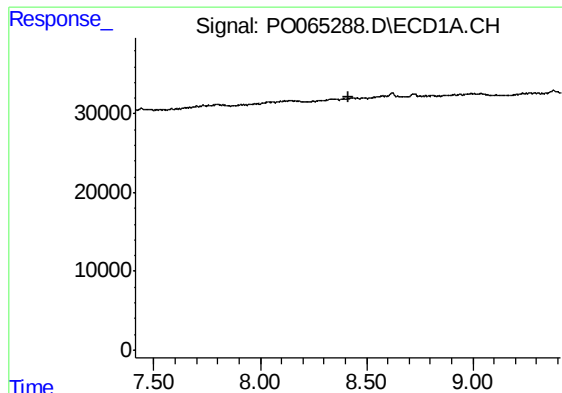
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

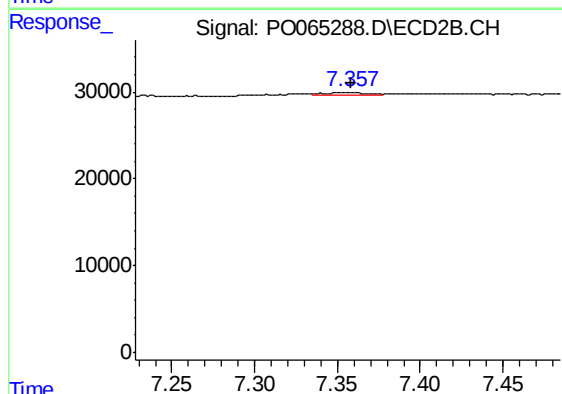
R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 956
Conc: 0.57 ng/ml



#39 AR-1262-4

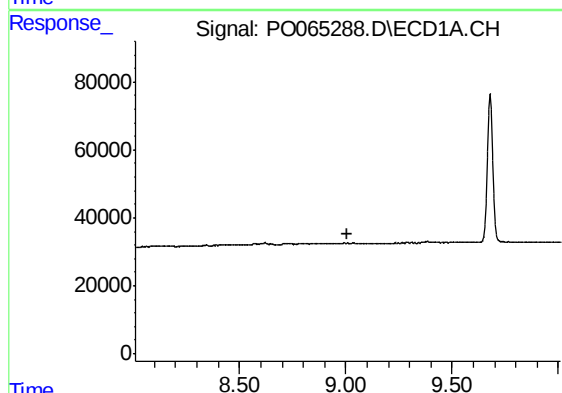
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



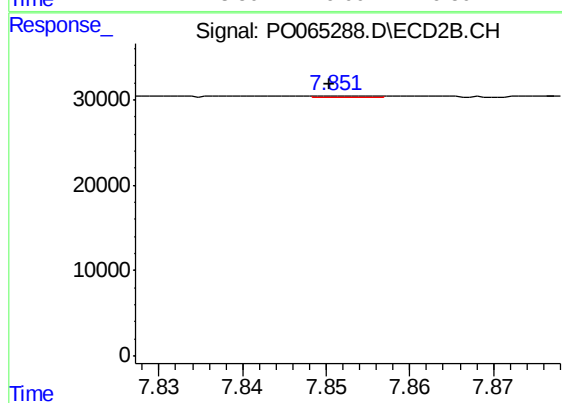
#39 AR-1262-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 5944
Conc: 1.73 ng/ml



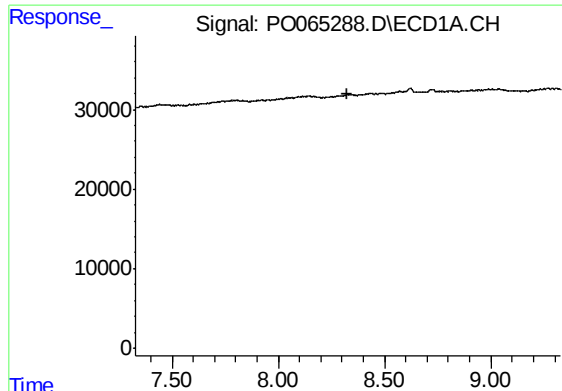
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.



#40 AR-1262-5

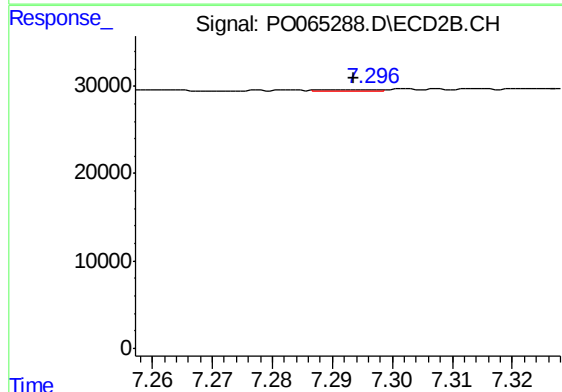
R.T.: 7.851 min
Delta R.T.: 0.001 min
Response: 628
Conc: 0.37 ng/ml



#41 AR-1268-1

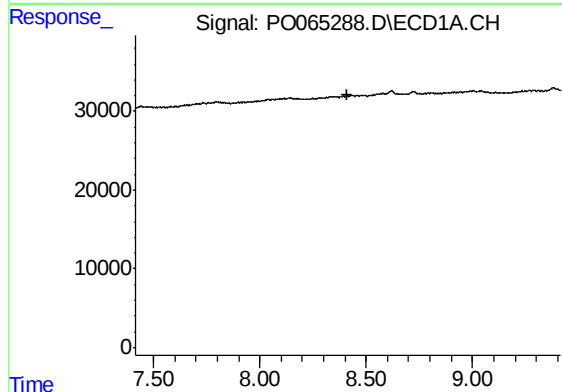
R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



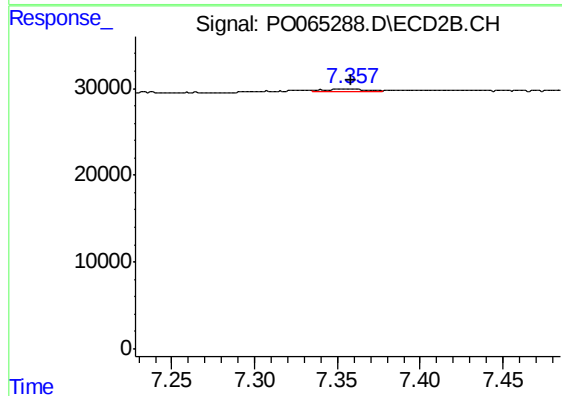
#41 AR-1268-1

R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 956
Conc: 0.18 ng/ml



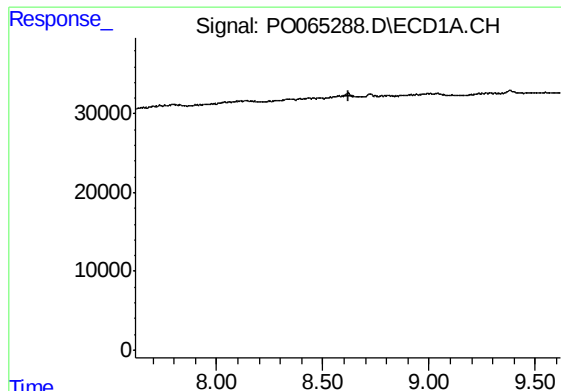
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#42 AR-1268-2

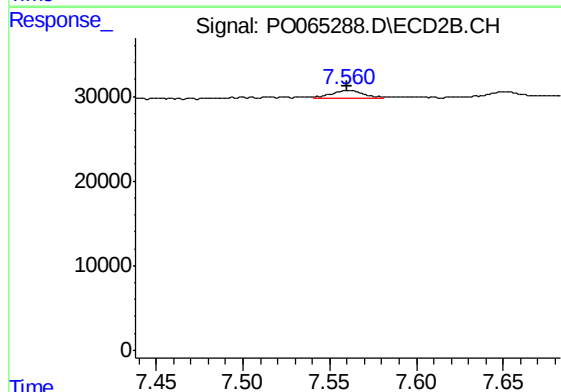
R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 5944
Conc: 1.17 ng/ml



#43 AR-1268-3

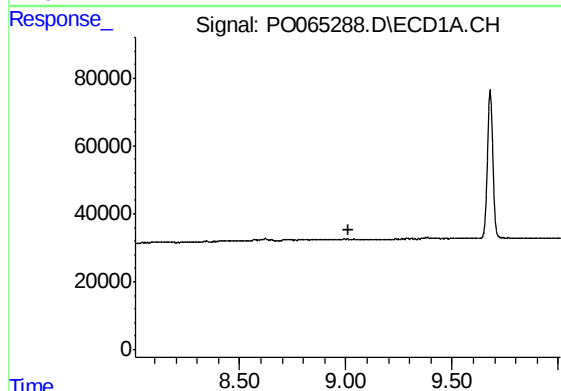
R.T.: 0.000 min
Exp R.T. : 8.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



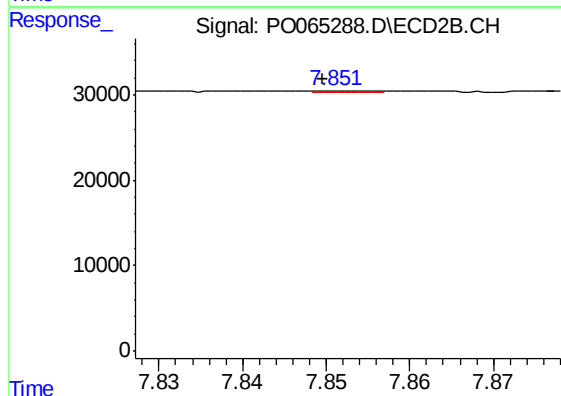
#43 AR-1268-3

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 13024
Conc: 3.07 ng/ml



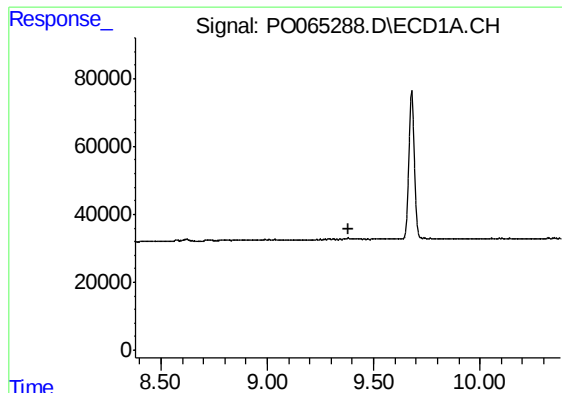
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.



#44 AR-1268-4

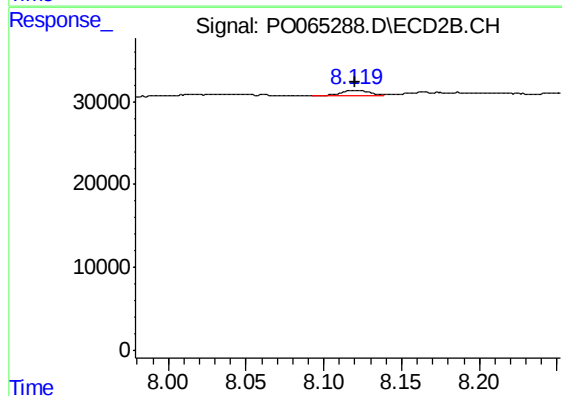
R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 628
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125893BL



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 8356
Conc: 0.58 ng/ml