

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010420\
 Data File : P0065270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2020 17:03
 Operator : AJ/MA
 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: Jan 04 04:07:16 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...	4.168	3.442	396565	485841	21.717	22.086
2)	SA Decachlor...	9.678	8.351	748519	877631	22.092	21.163
Target Compounds							
5)	L1 AR-1016-3	0.000	4.691	0	290	N.D.	0.373 #
6)	L1 AR-1016-4	0.000	4.738	0	534	N.D.	0.798 #
7)	L1 AR-1016-5	0.000	4.971	0	175	N.D.	0.206 #
8)	L2 AR-1221-1	0.000	3.613	0	355	N.D.	1.368 #
9)	L2 AR-1221-2	0.000	3.733	0	6330	N.D.	32.102 #
10)	L2 AR-1221-3	0.000	3.802	0	420	N.D.	0.652 #
11)	L3 AR-1232-1	0.000	3.802	0	420	N.D.	0.844 #
13)	L3 AR-1232-3	0.000	4.691	0	290	N.D.	1.018 #
14)	L3 AR-1232-4	0.000	4.774	0	801	N.D.	2.998 #
15)	L3 AR-1232-5	0.000	4.971	0	175	N.D.	0.612 #
18)	L4 AR-1242-3	0.000	4.691	0	290	N.D.	0.565 #
19)	L4 AR-1242-4	0.000	4.774	0	801	N.D.	1.533 #
20)	L4 AR-1242-5	0.000	5.297	0	375	N.D.	0.515 #
22)	L5 AR-1248-2	0.000	4.738	0	534	N.D.	0.695 #
23)	L5 AR-1248-3	0.000	4.774	0	801	N.D.	1.019 #
24)	L5 AR-1248-4	0.000	4.971	0	175	N.D.	0.183 #
25)	L5 AR-1248-5	0.000	5.326	0	460	N.D.	0.454 #
26)	L6 AR-1254-1	0.000	5.297	0	375	N.D.	0.259 #
27)	L6 AR-1254-2	0.000	5.439	0	1079	N.D.	0.815 #
28)	L6 AR-1254-3	0.000	5.838	0	1849	N.D.	0.820 #
29)	L6 AR-1254-4	0.000	6.060	0	997	N.D.	0.662 #
30)	L6 AR-1254-5	0.000	6.475	0	2325	N.D.	1.045 #
31)	L7 AR-1260-1	0.000	5.963	0	837	N.D.	0.445 #
32)	L7 AR-1260-2	0.000	6.154	0	1489	N.D.	0.613 #
33)	L7 AR-1260-3	0.000	6.301	0	1606	N.D.	0.742 #
34)	L7 AR-1260-4	0.000	6.765	0	930	N.D.	0.464 #
35)	L7 AR-1260-5	0.000	7.013	0	1676	N.D.	0.339 #
36)	L8 AR-1262-1	0.000	6.586	0	382	N.D.	0.406 #
37)	L8 AR-1262-2	0.000	7.013	0	1676	N.D.	0.373 #
39)	L8 AR-1262-4	0.000	7.354	0	1931	N.D.	0.562 #
40)	L8 AR-1262-5	0.000	7.853	0	782	N.D.	0.458 #
42)	L9 AR-1268-2	0.000	7.354	0	1931	N.D.	0.380 #
43)	L9 AR-1268-3	0.000	7.560	0	15906	N.D.	3.745 #
44)	L9 AR-1268-4	0.000	7.853	0	782	N.D.	0.395 #
45)	L9 AR-1268-5	0.000	8.124	0	8447	N.D.	0.587 #

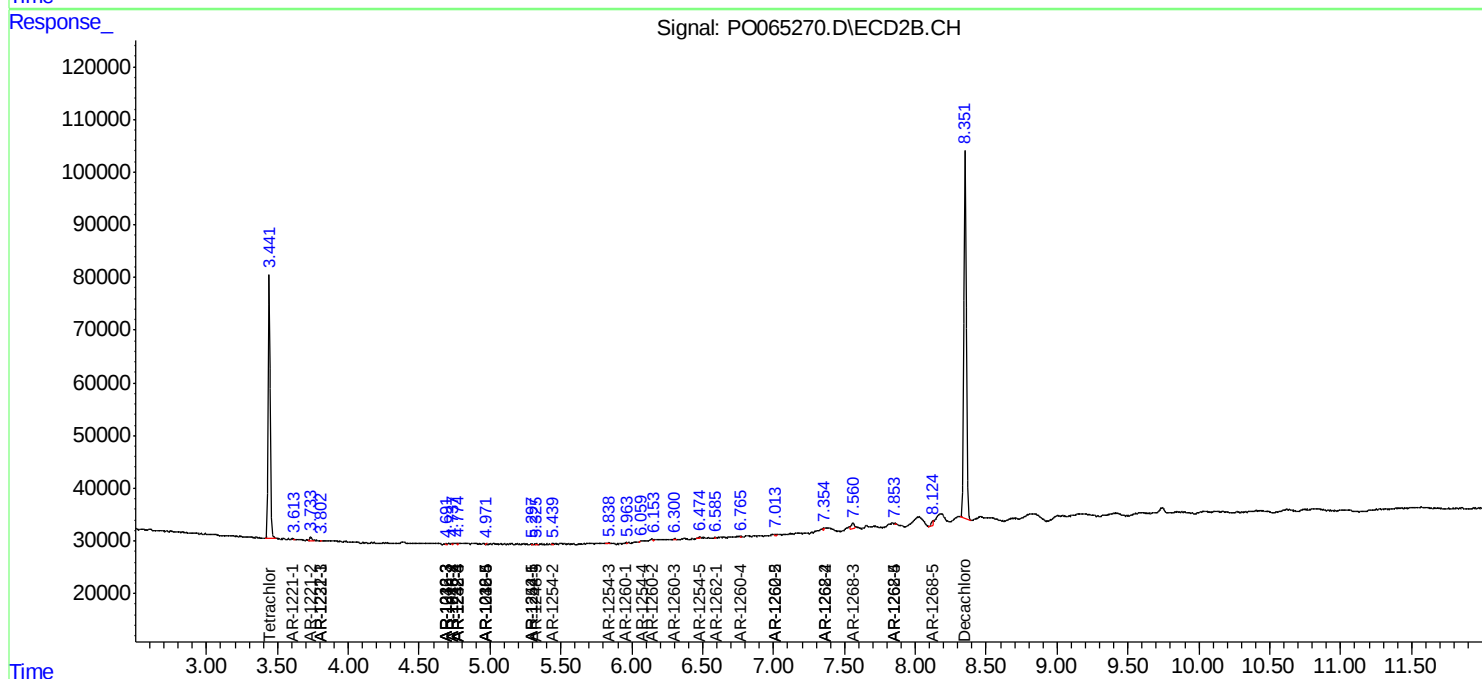
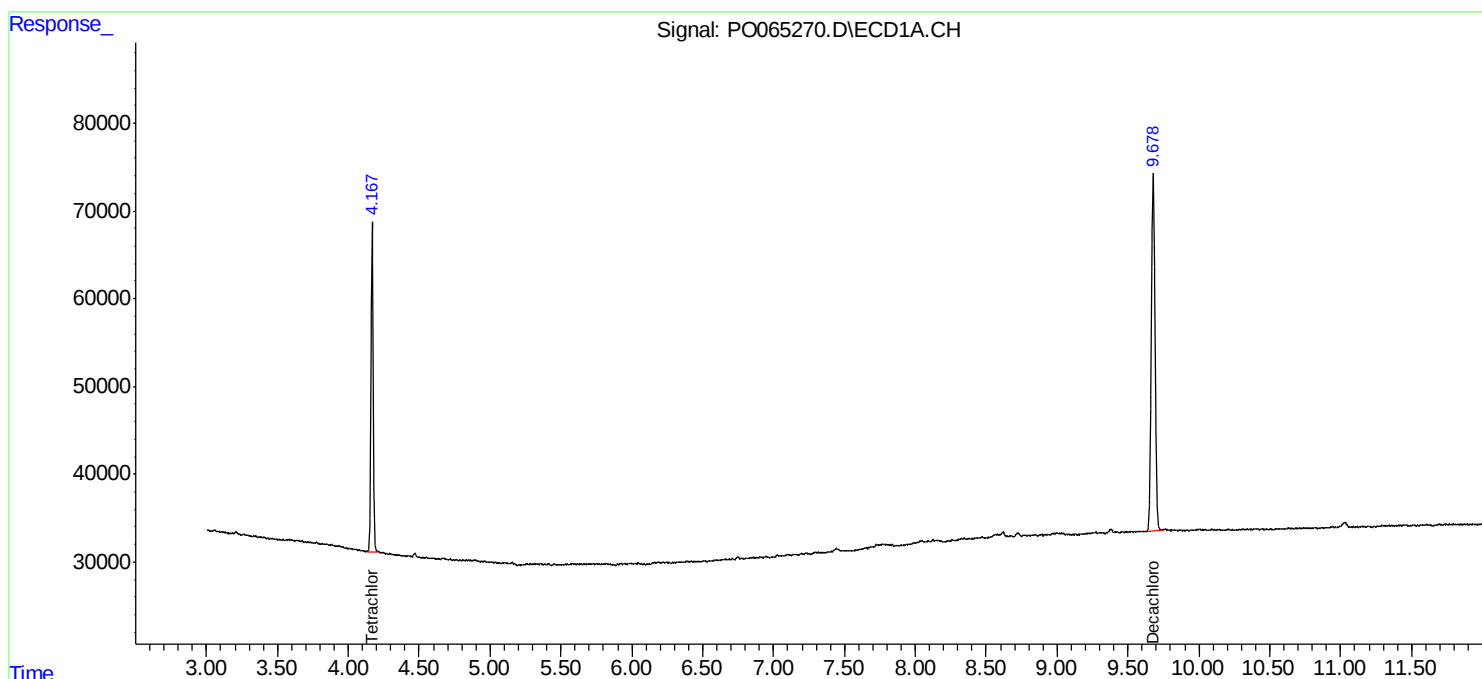
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

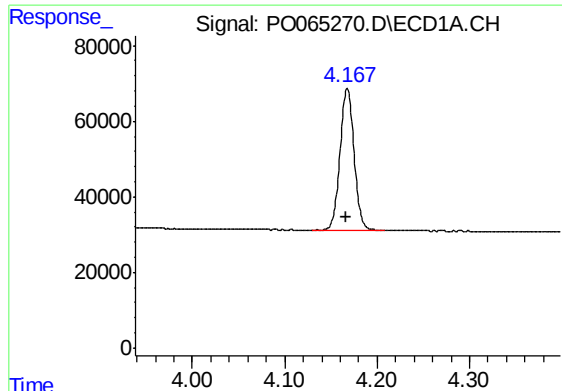
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010420\
Data File : PO065270.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2020 17:03
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 04:07:16 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

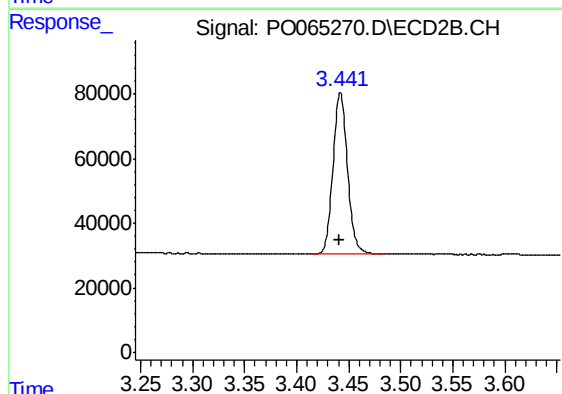




#1 Tetrachloro-m-xylene

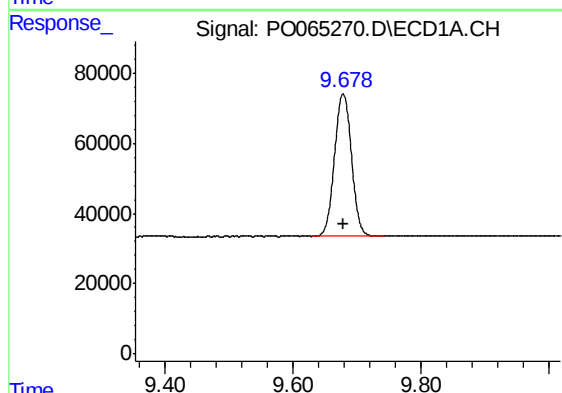
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 396565
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



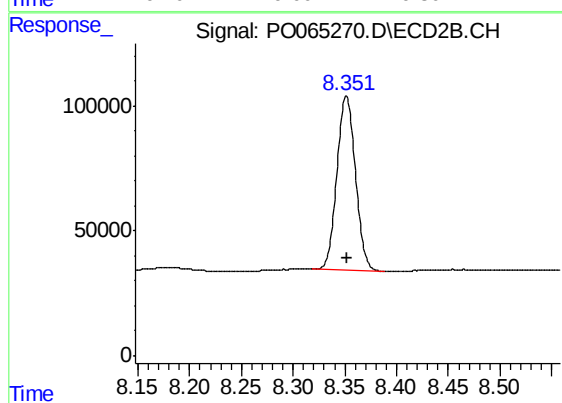
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 485841
Conc: 22.09 ng/ml



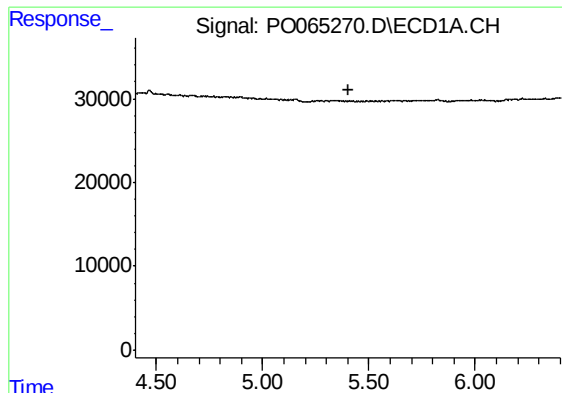
#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 748519
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

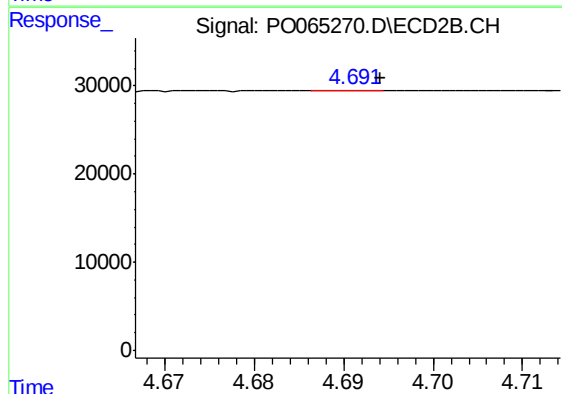
R.T.: 8.351 min
Delta R.T.: -0.001 min
Response: 877631
Conc: 21.16 ng/ml



#5 AR-1016-3

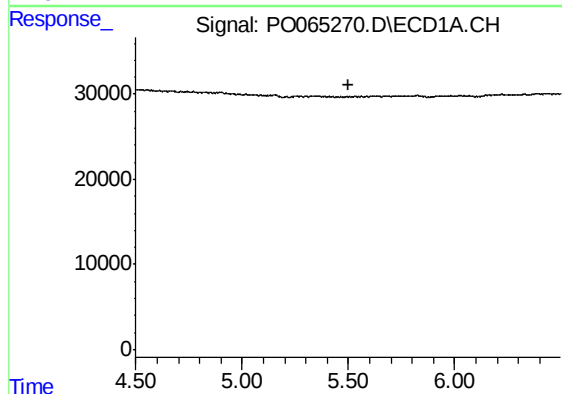
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



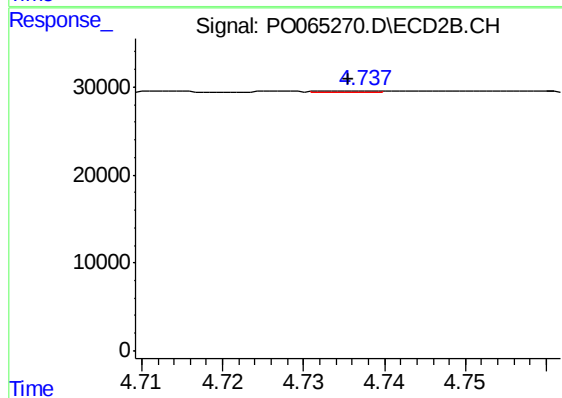
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 290
Conc: 0.37 ng/ml



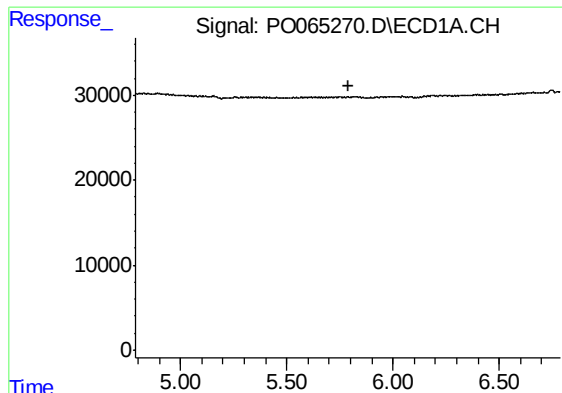
#6 AR-1016-4

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



#6 AR-1016-4

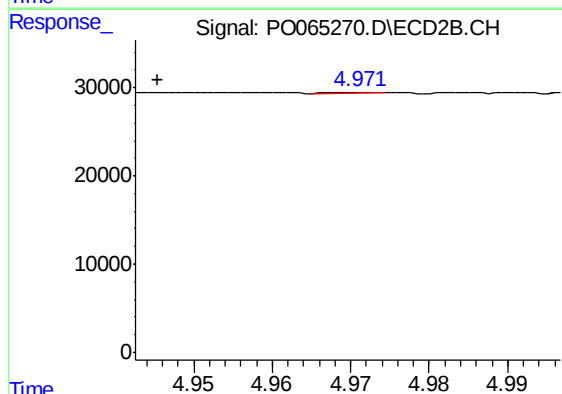
R.T.: 4.738 min
Delta R.T.: 0.002 min
Response: 534
Conc: 0.80 ng/ml



#7 AR-1016-5

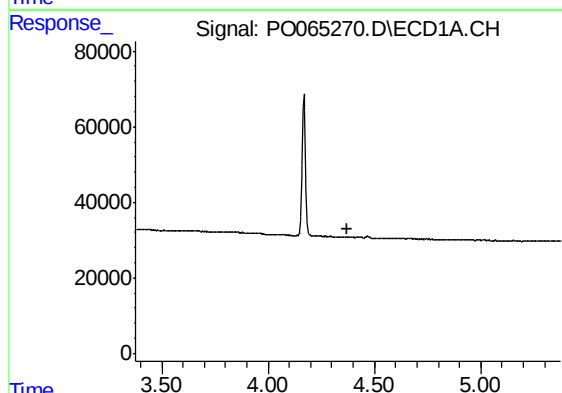
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



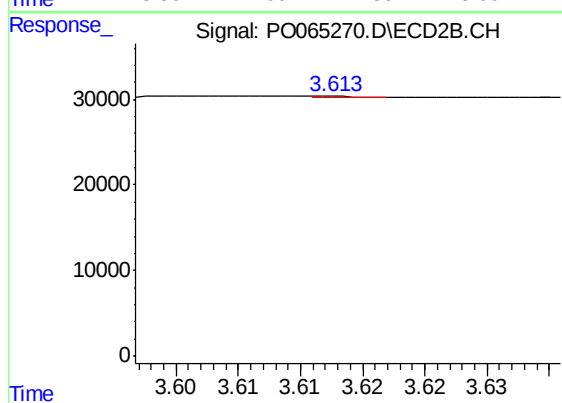
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: 0.026 min
Response: 175
Conc: 0.21 ng/ml



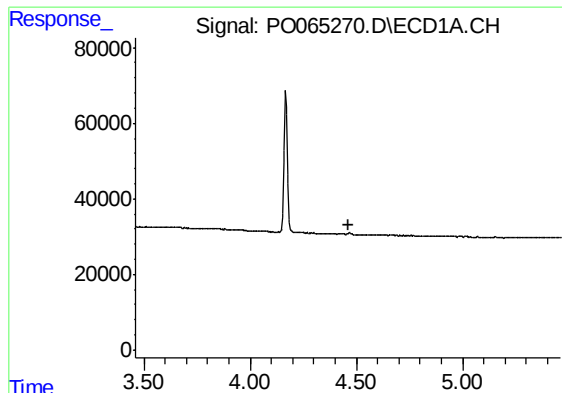
#8 AR-1221-1

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



#8 AR-1221-1

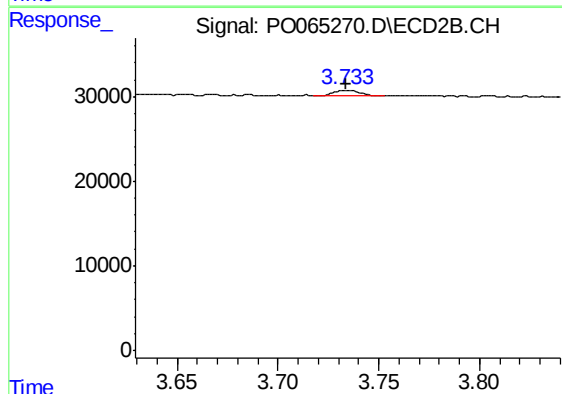
R.T.: 3.613 min
Delta R.T.: -0.037 min
Response: 355
Conc: 1.37 ng/ml



#9 AR-1221-2

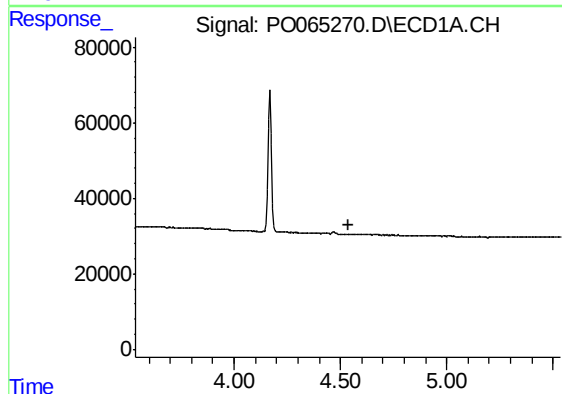
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



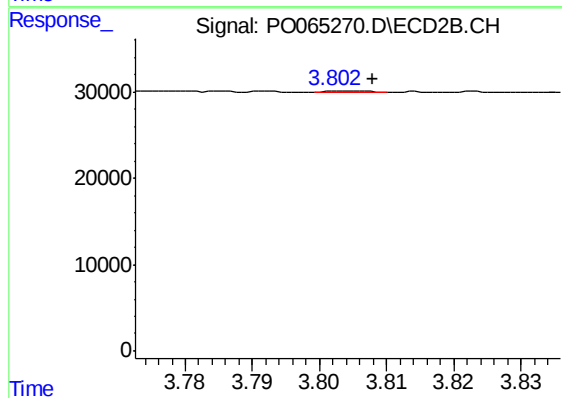
#9 AR-1221-2

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 6330
Conc: 32.10 ng/ml



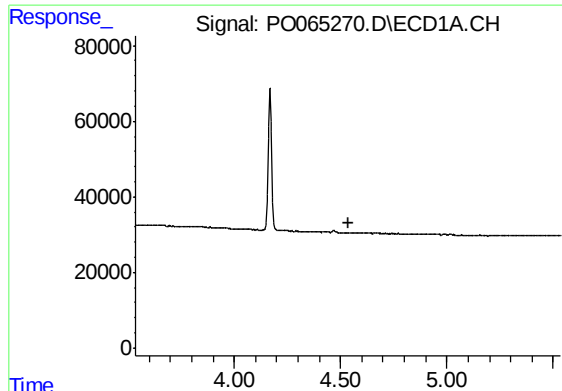
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

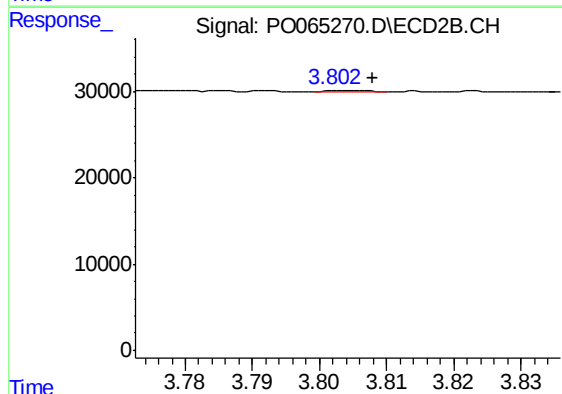
R.T.: 3.802 min
Delta R.T.: -0.006 min
Response: 420
Conc: 0.65 ng/ml



#11 AR-1232-1

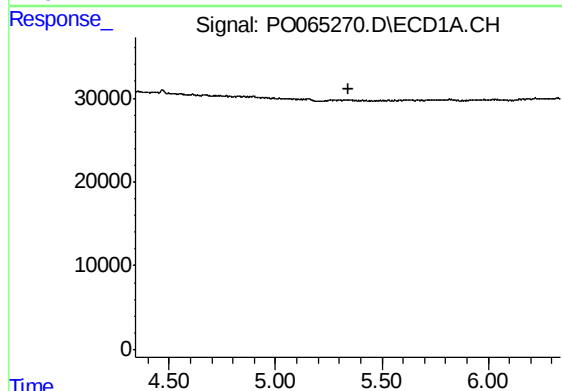
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



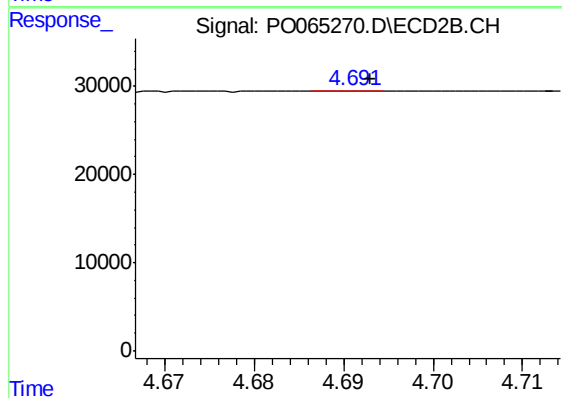
#11 AR-1232-1

R.T.: 3.802 min
Delta R.T.: -0.006 min
Response: 420
Conc: 0.84 ng/ml



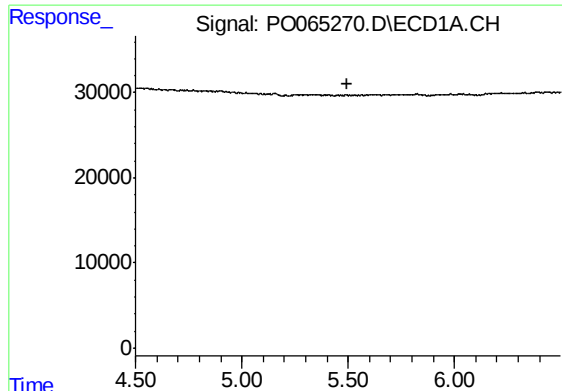
#13 AR-1232-3

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



#13 AR-1232-3

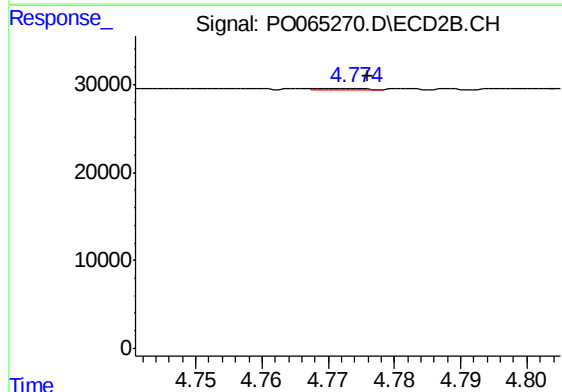
R.T.: 4.691 min
Delta R.T.: -0.001 min
Response: 290
Conc: 1.02 ng/ml



#14 AR-1232-4

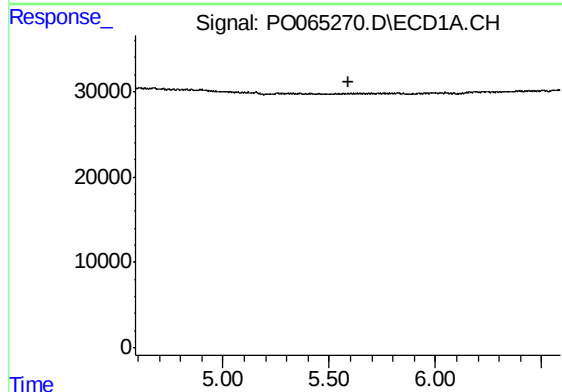
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



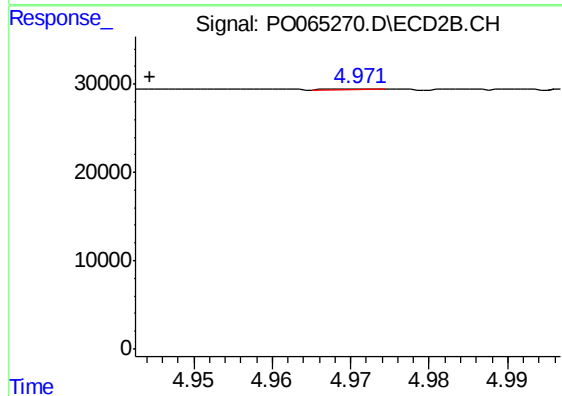
#14 AR-1232-4

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 801
Conc: 3.00 ng/ml



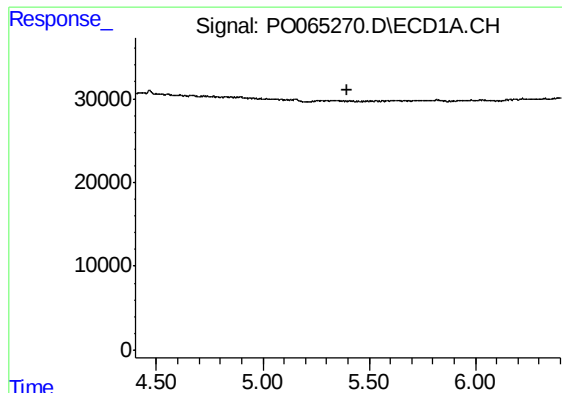
#15 AR-1232-5

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



#15 AR-1232-5

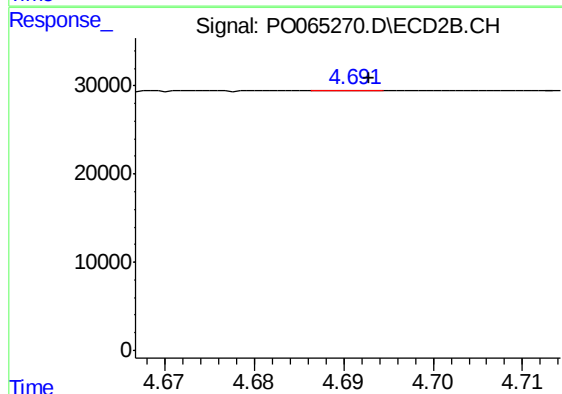
R.T.: 4.971 min
Delta R.T.: 0.027 min
Response: 175
Conc: 0.61 ng/ml



#18 AR-1242-3

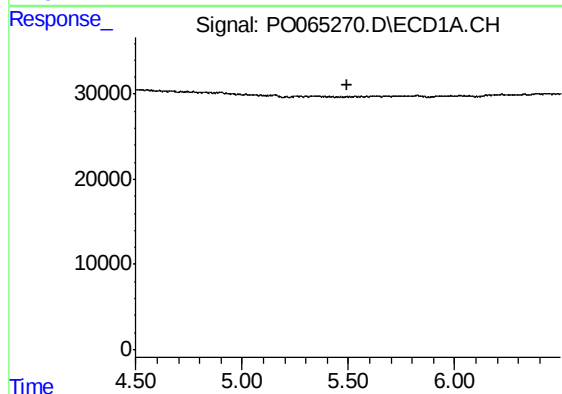
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



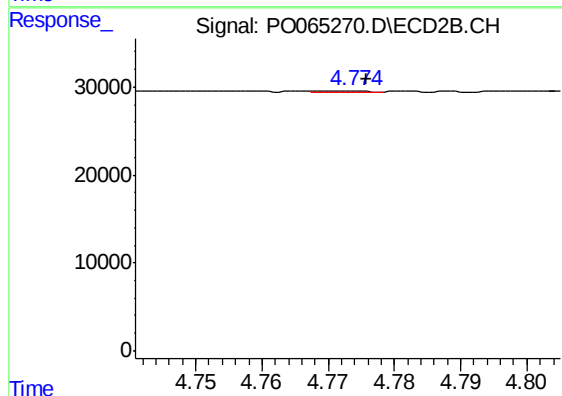
#18 AR-1242-3

R.T.: 4.691 min
Delta R.T.: -0.001 min
Response: 290
Conc: 0.57 ng/ml



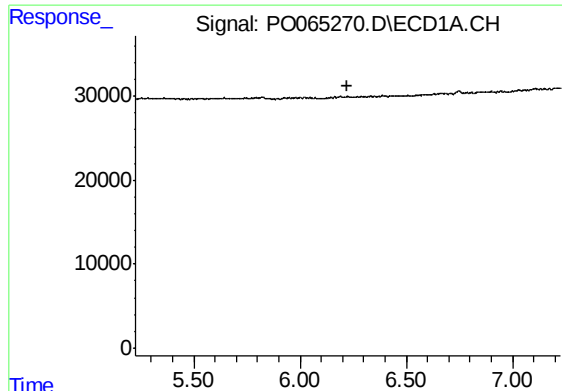
#19 AR-1242-4

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



#19 AR-1242-4

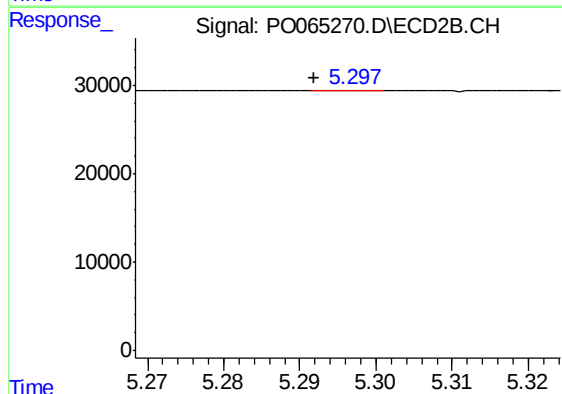
R.T.: 4.774 min
Delta R.T.: -0.001 min
Response: 801
Conc: 1.53 ng/ml



#20 AR-1242-5

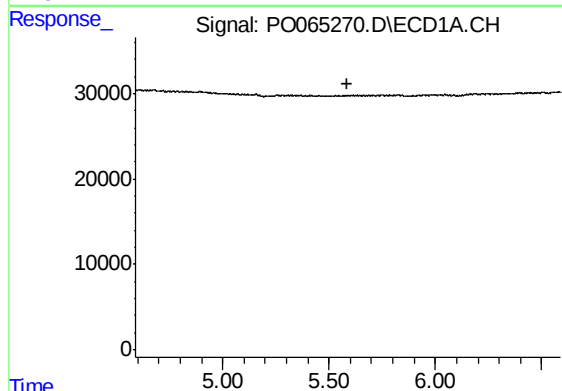
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



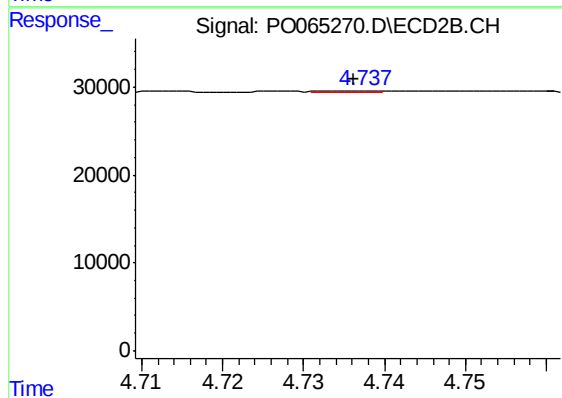
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 375
Conc: 0.52 ng/ml



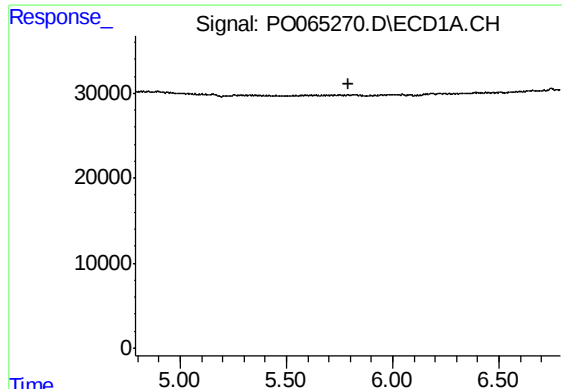
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

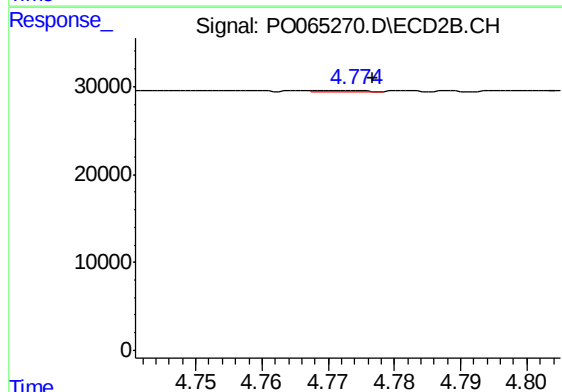
R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 534
Conc: 0.70 ng/ml



#23 AR-1248-3

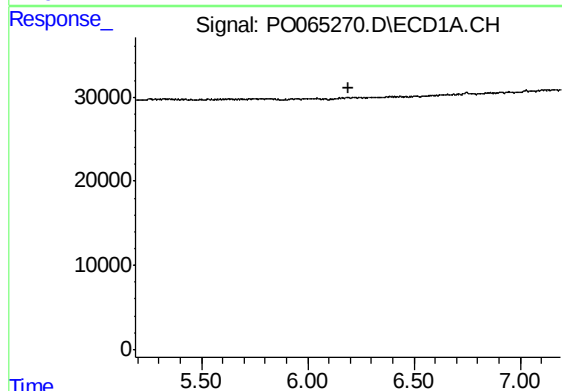
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



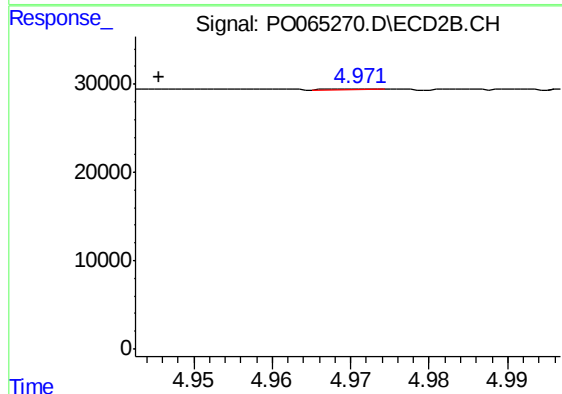
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 801
Conc: 1.02 ng/ml



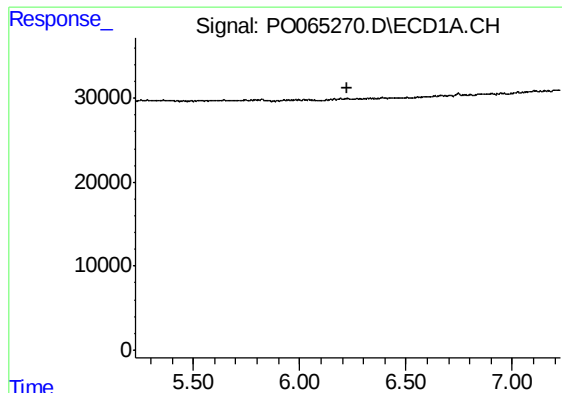
#24 AR-1248-4

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



#24 AR-1248-4

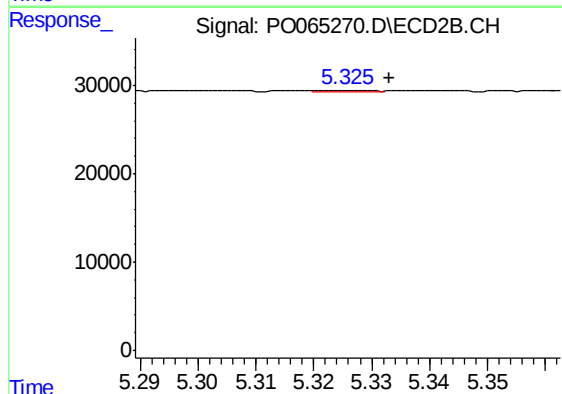
R.T.: 4.971 min
Delta R.T.: 0.026 min
Response: 175
Conc: 0.18 ng/ml



#25 AR-1248-5

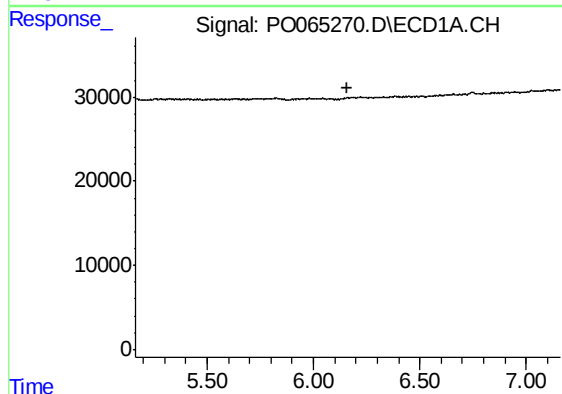
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



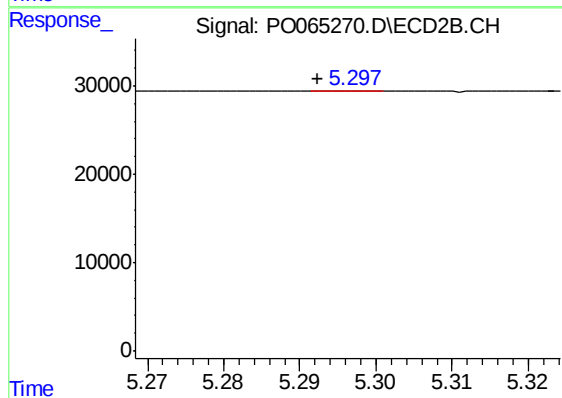
#25 AR-1248-5

R.T.: 5.326 min
Delta R.T.: -0.007 min
Response: 460
Conc: 0.45 ng/ml



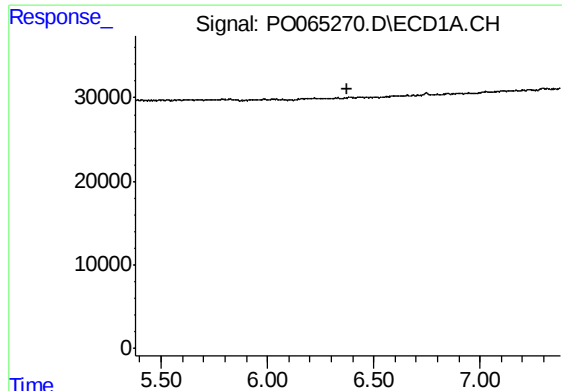
#26 AR-1254-1

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



#26 AR-1254-1

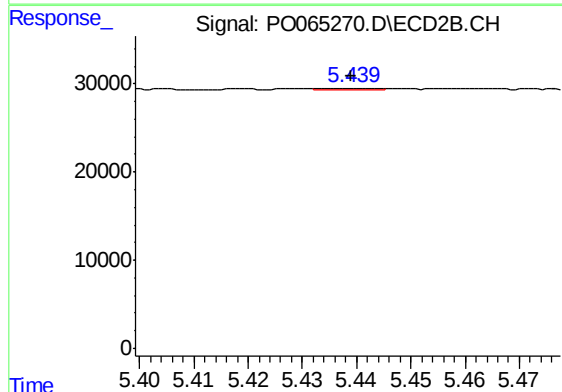
R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 375
Conc: 0.26 ng/ml



#27 AR-1254-2

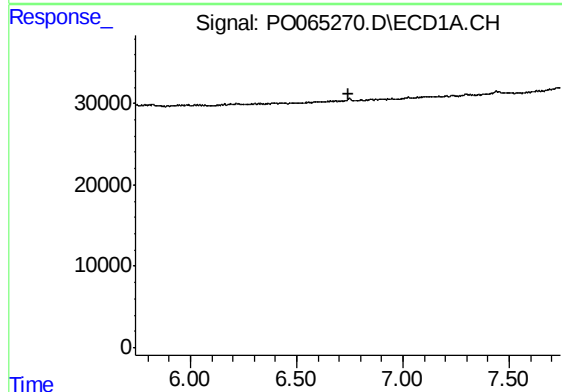
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



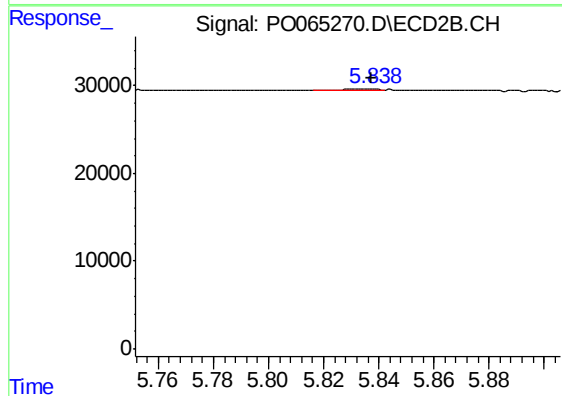
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1079
Conc: 0.82 ng/ml



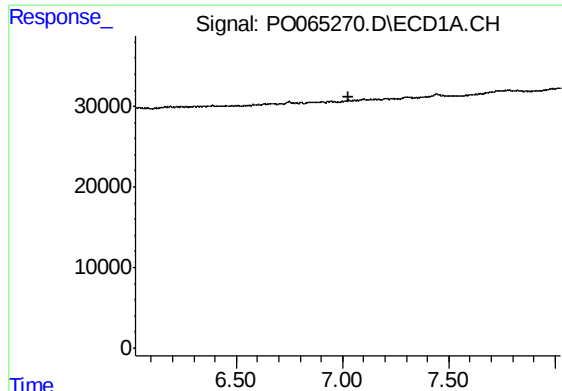
#28 AR-1254-3

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



#28 AR-1254-3

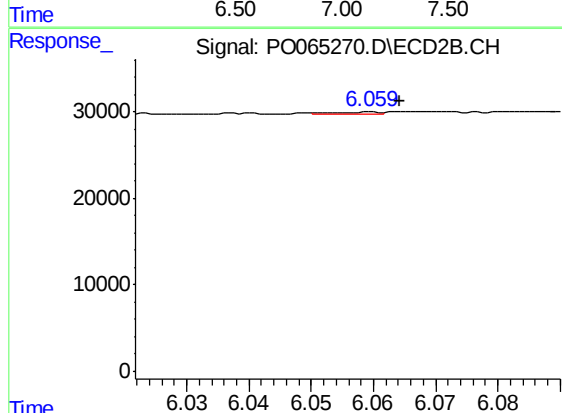
R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 1849
Conc: 0.82 ng/ml



#29 AR-1254-4

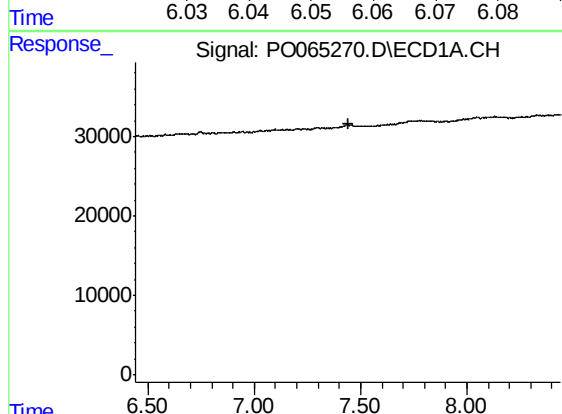
R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



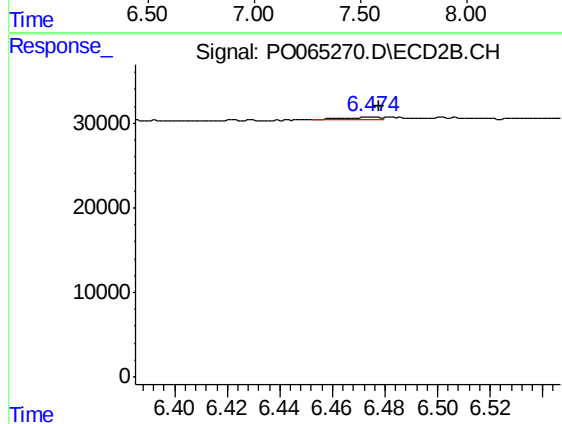
#29 AR-1254-4

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 997
Conc: 0.66 ng/ml



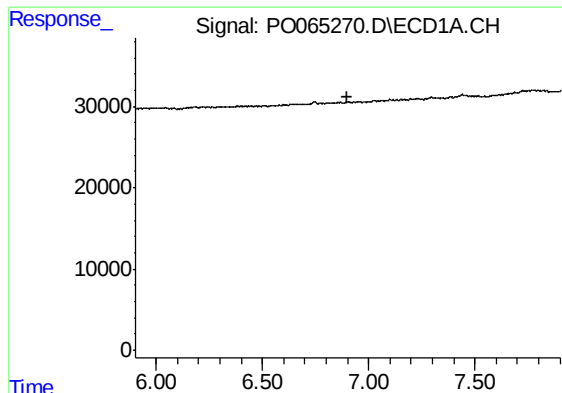
#30 AR-1254-5

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



#30 AR-1254-5

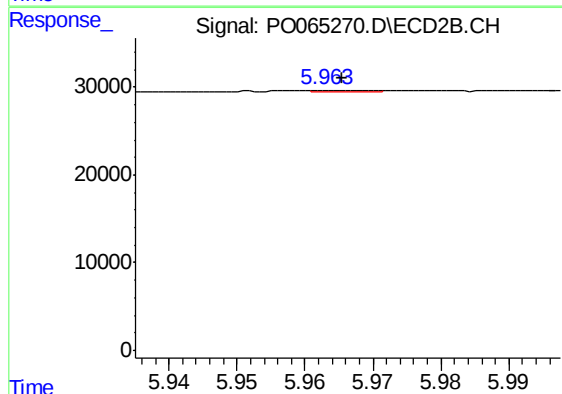
R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 2325
Conc: 1.04 ng/ml



#31 AR-1260-1

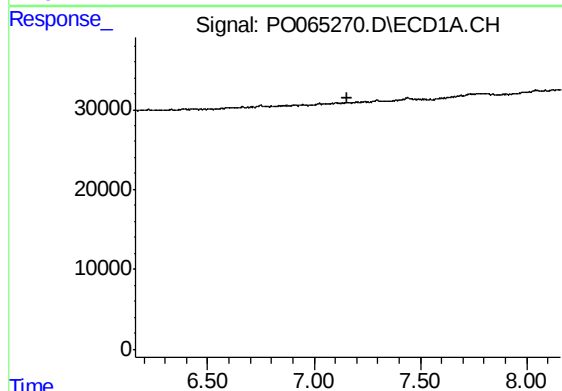
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



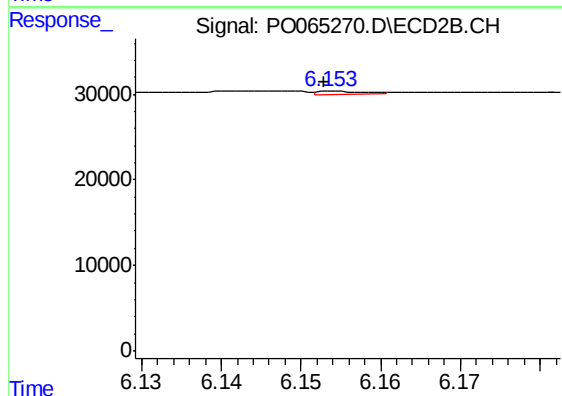
#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 837
Conc: 0.44 ng/ml



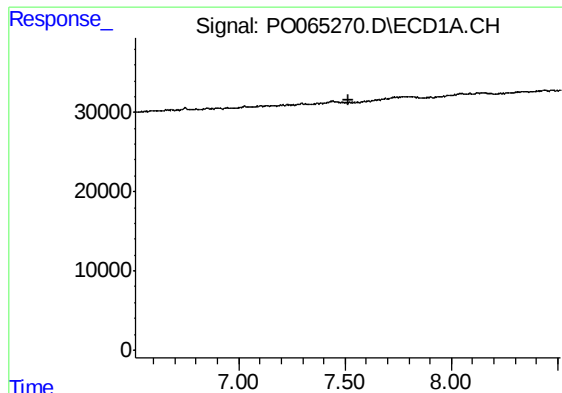
#32 AR-1260-2

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



#32 AR-1260-2

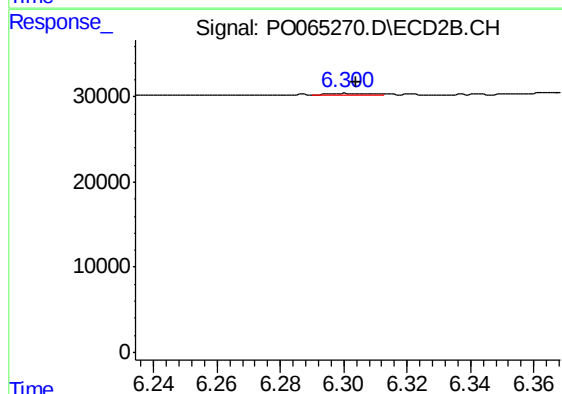
R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 1489
Conc: 0.61 ng/ml



#33 AR-1260-3

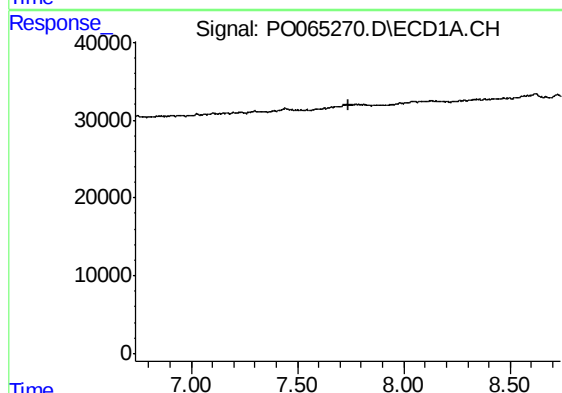
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



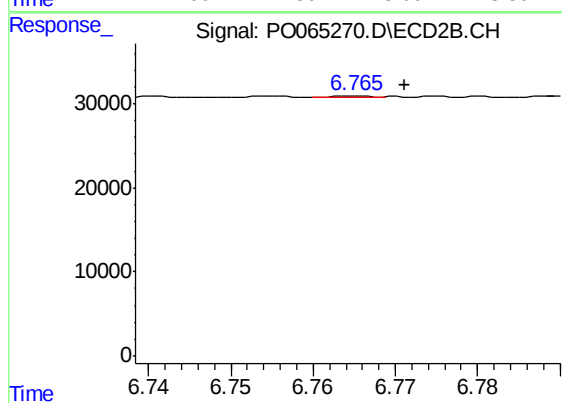
#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 1606
Conc: 0.74 ng/ml



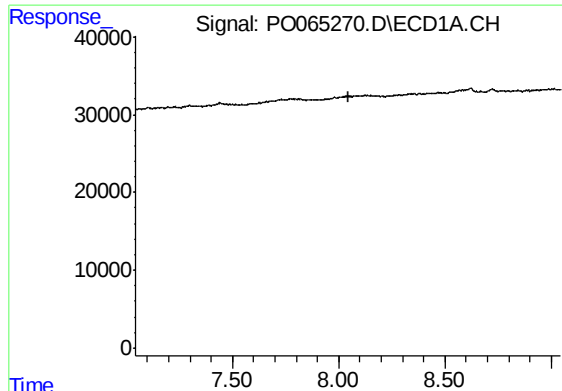
#34 AR-1260-4

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



#34 AR-1260-4

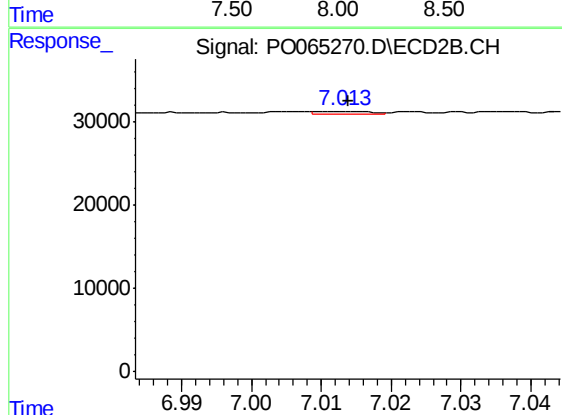
R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 930
Conc: 0.46 ng/ml



#35 AR-1260-5

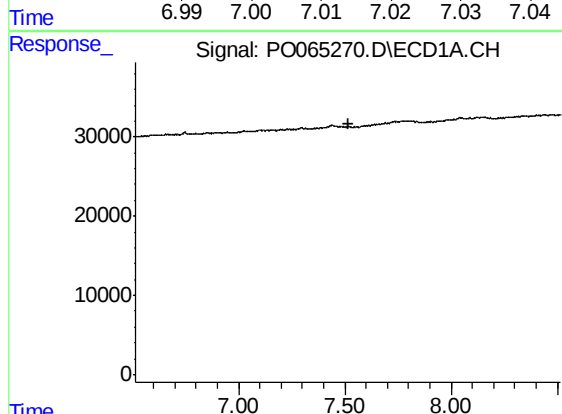
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



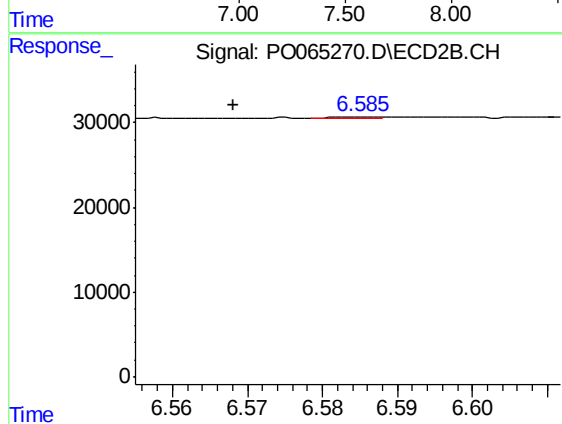
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1676
Conc: 0.34 ng/ml



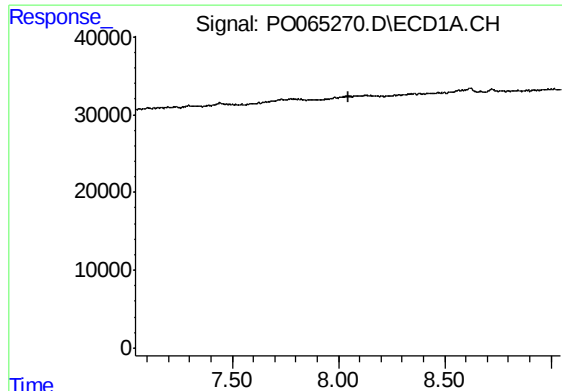
#36 AR-1262-1

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



#36 AR-1262-1

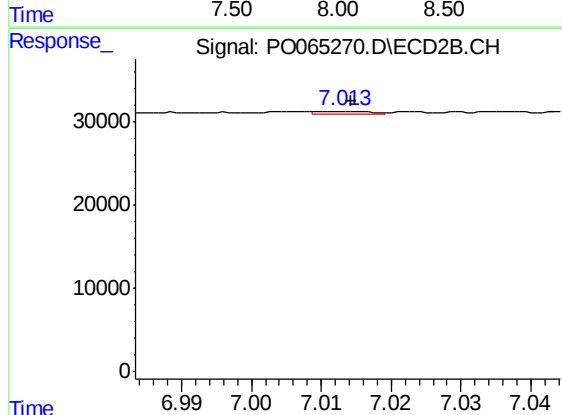
R.T.: 6.586 min
Delta R.T.: 0.017 min
Response: 382
Conc: 0.41 ng/ml



#37 AR-1262-2

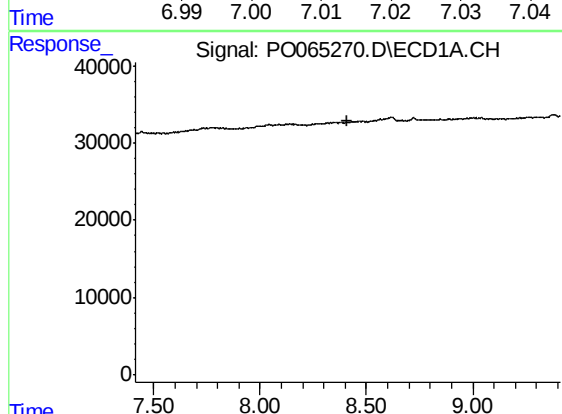
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



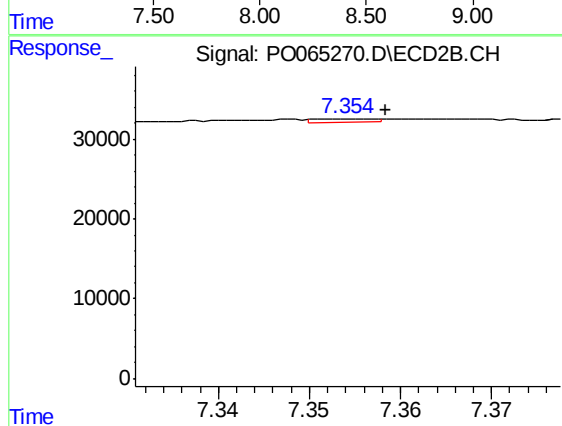
#37 AR-1262-2

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 1676
Conc: 0.37 ng/ml



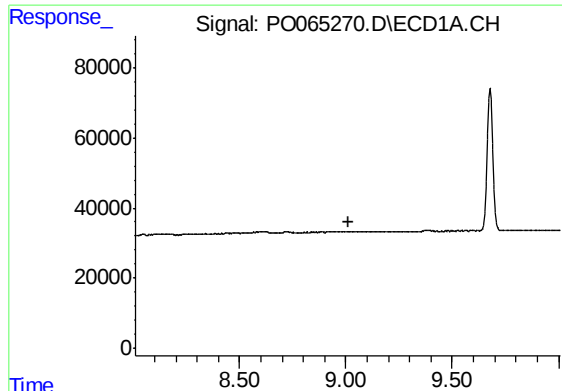
#39 AR-1262-4

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



#39 AR-1262-4

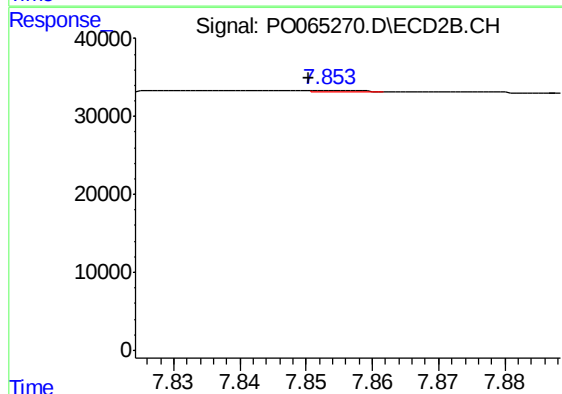
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 1931
Conc: 0.56 ng/ml



#40 AR-1262-5

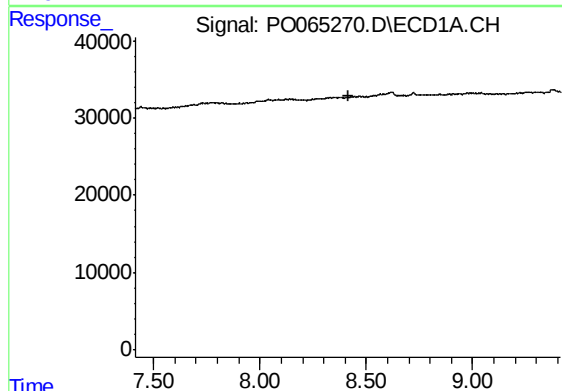
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



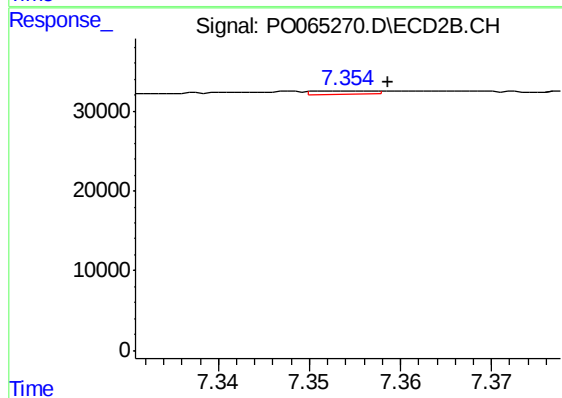
#40 AR-1262-5

R.T.: 7.853 min
Delta R.T.: 0.003 min
Response: 782
Conc: 0.46 ng/ml



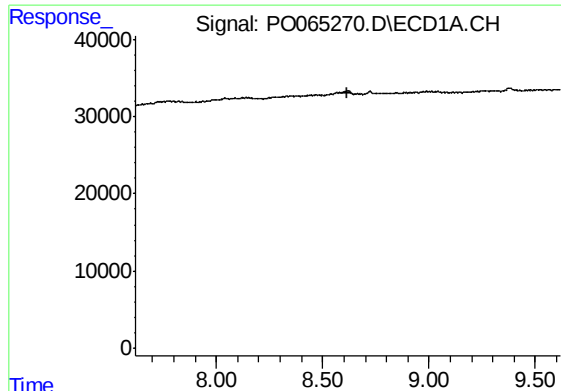
#42 AR-1268-2

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



#42 AR-1268-2

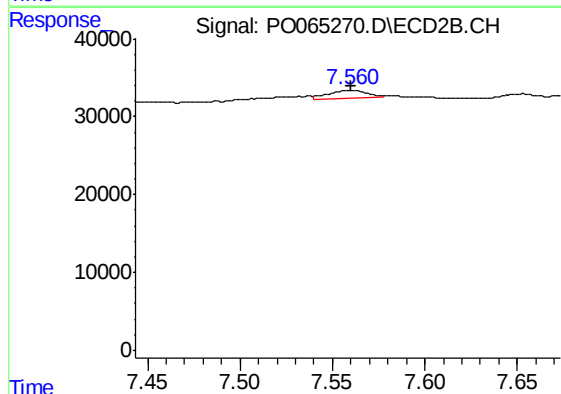
R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 1931
Conc: 0.38 ng/ml



#43 AR-1268-3

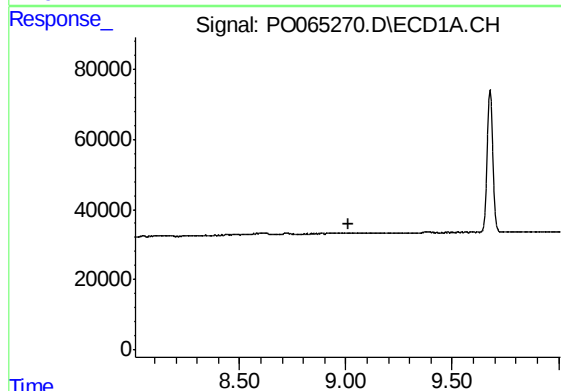
R.T.: 0.000 min
Exp R.T. : 8.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



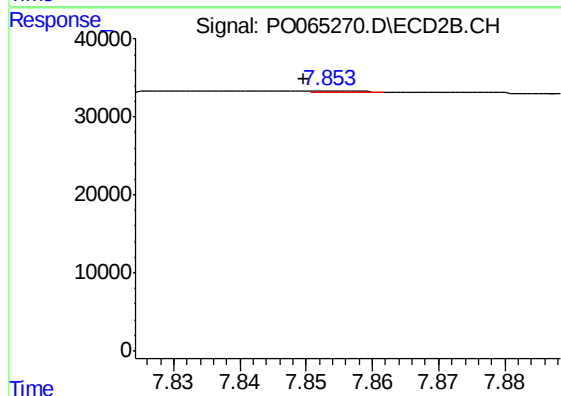
#43 AR-1268-3

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 15906
Conc: 3.74 ng/ml



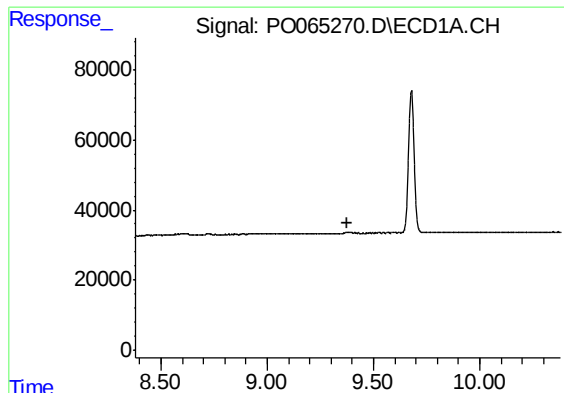
#44 AR-1268-4

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



#44 AR-1268-4

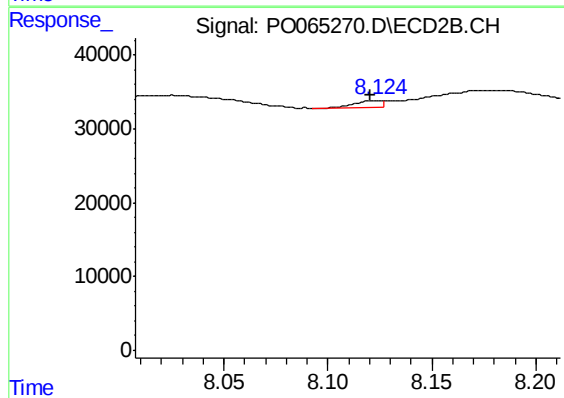
R.T.: 7.853 min
Delta R.T.: 0.004 min
Response: 782
Conc: 0.39 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: 0.004 min
Response: 8447
Conc: 0.59 ng/ml