

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2019 22:23
 Operator : HP/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: Sep 28 00:01:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.368	3.528	1032528	746103	28.065	26.721
2)	SA Decachlor...	10.031	8.399	1023504	679484	22.276	19.385
Target Compounds							
3)	L1 AR-1016-1	5.483	0.000	443	0	0.277	N.D. #
5)	L1 AR-1016-3	0.000	4.789	0	2288	N.D.	2.360 #
6)	L1 AR-1016-4	0.000	4.801	0	213	N.D.	0.260 #
9)	L2 AR-1221-2	4.673	3.818	13735	12171	40.214	43.307
10)	L2 AR-1221-3	4.673	0.000	13735	0	12.968	N.D. #
11)	L3 AR-1232-1	4.673	0.000	13735	0	11.772	N.D. #
12)	L3 AR-1232-2	5.291	0.000	37362	0	57.623	N.D. #
13)	L3 AR-1232-3	0.000	4.789	0	2288	N.D.	4.077 #
14)	L3 AR-1232-4	0.000	4.846	0	743	N.D.	1.422 #
16)	L4 AR-1242-1	5.483	0.000	443	0	0.371	N.D. #
18)	L4 AR-1242-3	0.000	4.789	0	2288	N.D.	3.202 #
19)	L4 AR-1242-4	0.000	4.846	0	743	N.D.	1.020 #
20)	L4 AR-1242-5	6.409	5.388	24685	4023	22.027	4.064 #
21)	L5 AR-1248-1	5.483	0.000	443	0	0.481	N.D. #
22)	L5 AR-1248-2	0.000	4.801	0	213	N.D.	0.220 #
23)	L5 AR-1248-3	0.000	4.846	0	743	N.D.	0.738 #
24)	L5 AR-1248-4	6.409	0.000	24685	0	13.549	N.D. #
25)	L5 AR-1248-5	6.409	5.388	24685	4023	14.109	3.182 #
26)	L6 AR-1254-1	6.385	5.388	37142	4023	19.278	1.952 #
27)	L6 AR-1254-2	6.600	0.000	4836	0	1.537	N.D. #
28)	L6 AR-1254-3	6.972	0.000	6777	0	1.924	N.D. #
29)	L6 AR-1254-4	7.251	0.000	20583	0	7.603	N.D. #
30)	L6 AR-1254-5	7.705	0.000	36114	0	12.247	N.D. #
31)	L7 AR-1260-1	7.106	0.000	8651	0	3.553	N.D. #
32)	L7 AR-1260-2	7.394	0.000	18994	0	6.282	N.D. #
33)	L7 AR-1260-3	7.705	0.000	36114	0	15.133	N.D. #
35)	L7 AR-1260-5	8.275	0.000	32553	0	5.978	N.D. #
36)	L8 AR-1262-1	7.705	0.000	36114	0	10.224	N.D. #
37)	L8 AR-1262-2	8.275	0.000	32553	0	5.221	N.D. #
38)	L8 AR-1262-3	8.597	0.000	6488	0	1.523	N.D. #
41)	L9 AR-1268-1	8.597	0.000	6488	0	0.879	N.D. #
43)	L9 AR-1268-3	0.000	7.612	0	2287	N.D.	0.516 #
45)	L9 AR-1268-5	9.709	8.166	7861	4588	0.496	0.381

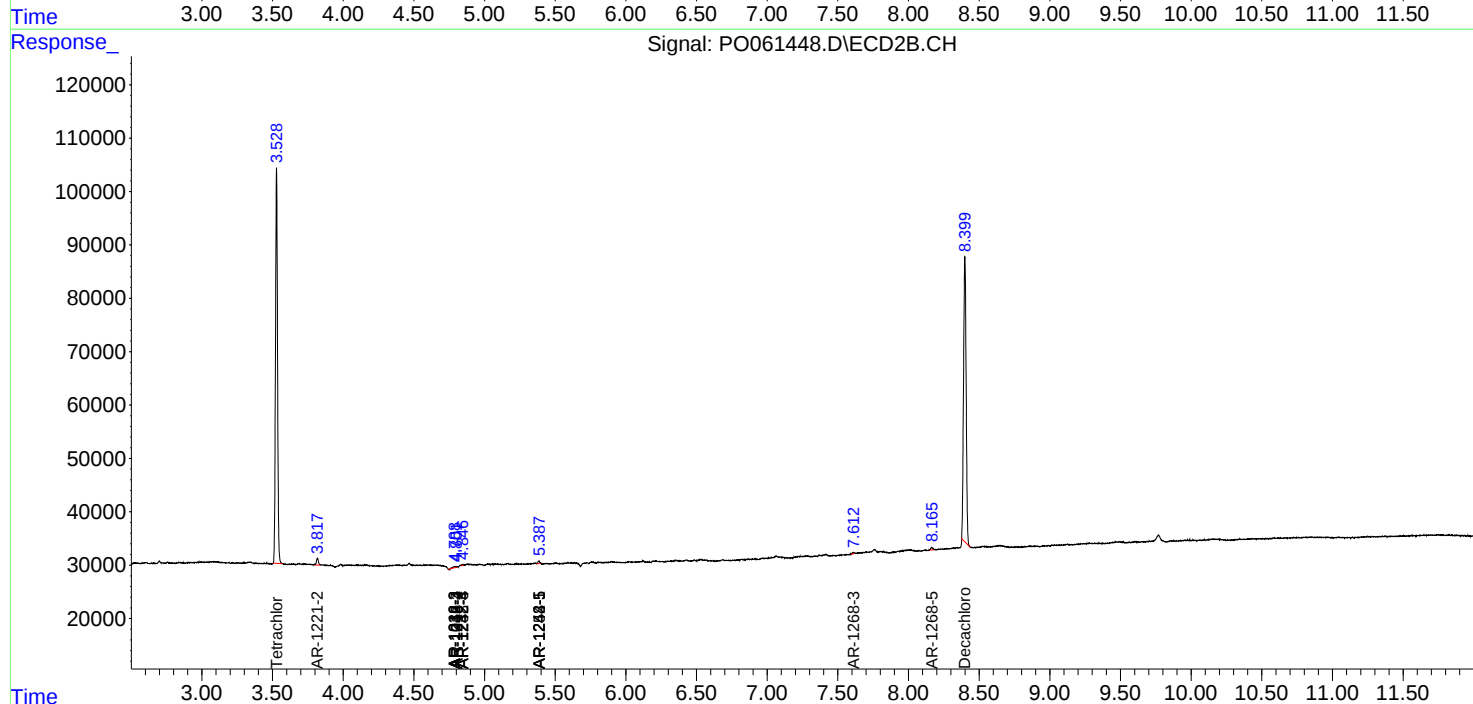
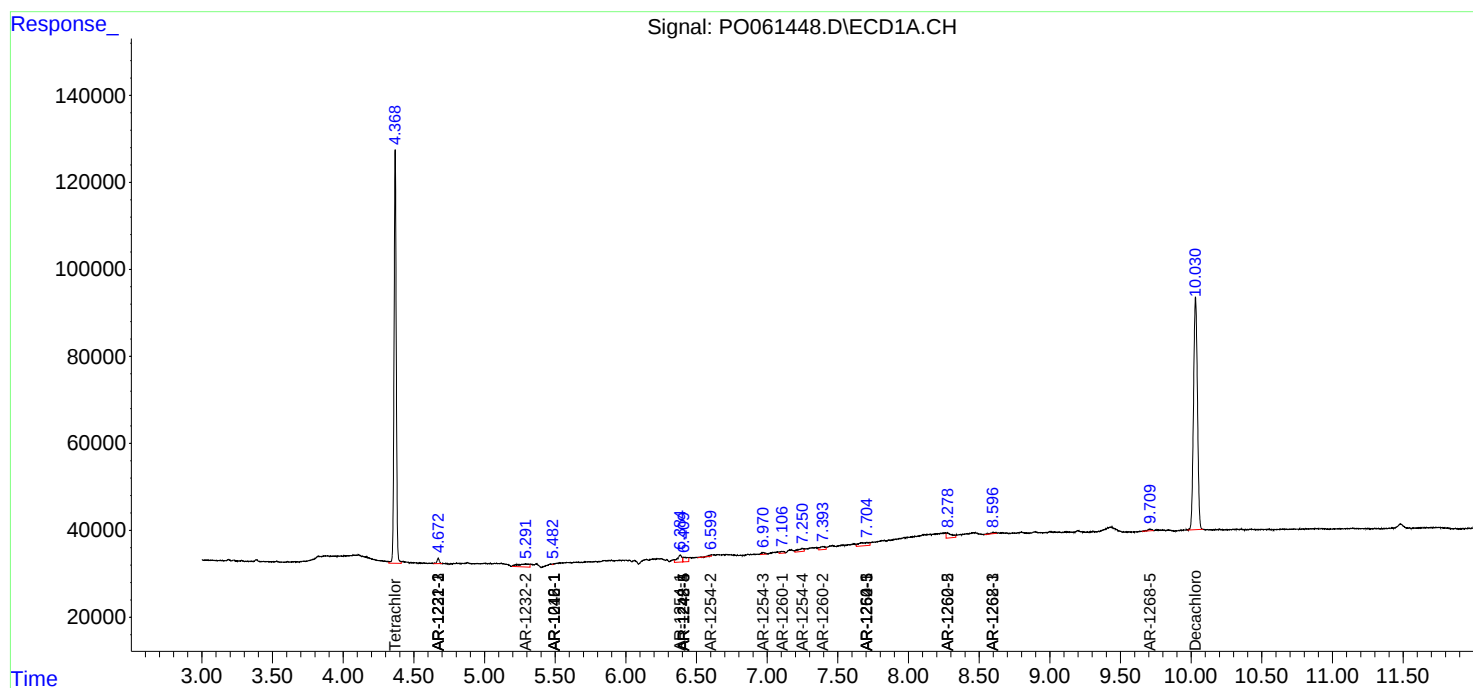
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

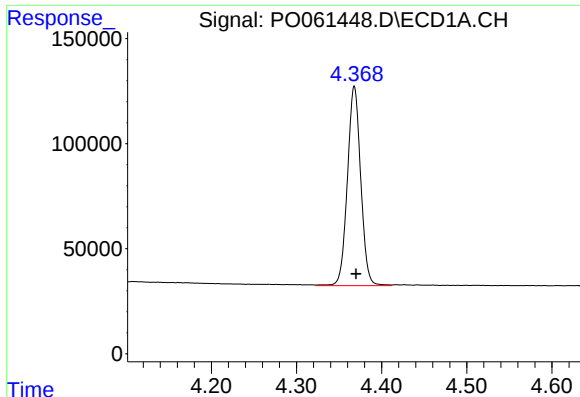
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092719\
Data File : PO061448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2019 22:23
Operator : HP/AJ
Sample : I BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

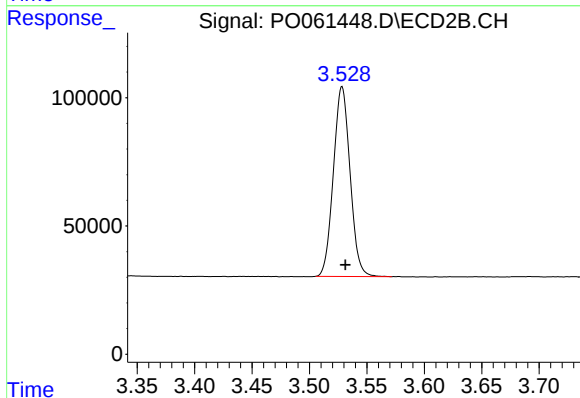




#1 Tetrachloro-m-xylene

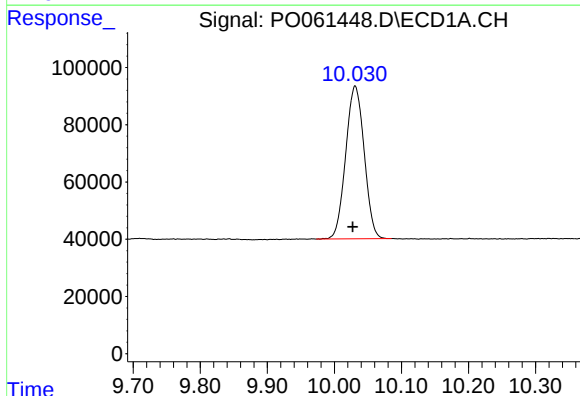
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 1032528
Conc: 28.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



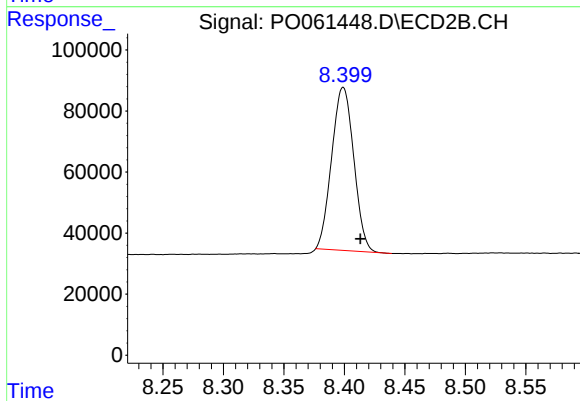
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 746103
Conc: 26.72 ng/ml



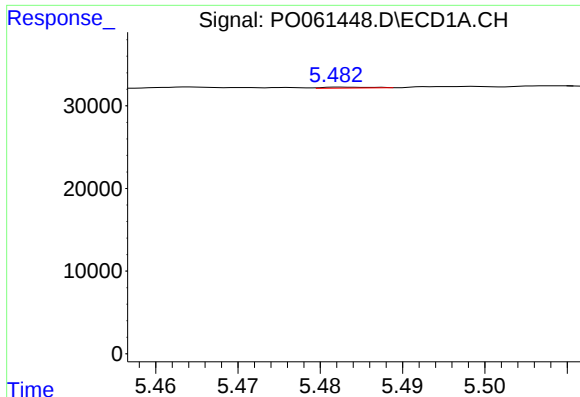
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.003 min
Response: 1023504
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

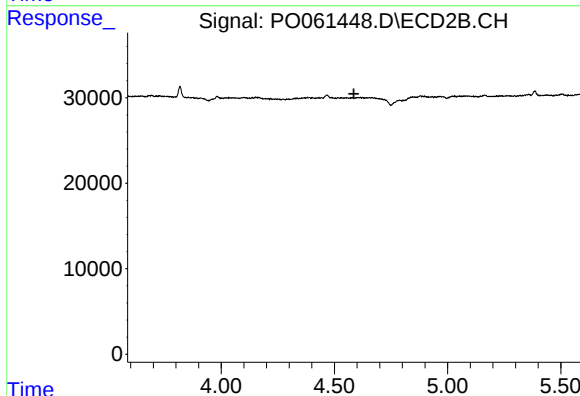
R.T.: 8.399 min
Delta R.T.: -0.014 min
Response: 679484
Conc: 19.39 ng/ml



#3 AR-1016-1

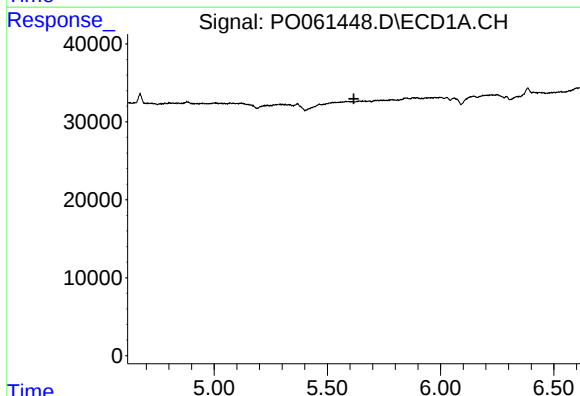
R.T.: 5.483 min
Delta R.T.: -0.050 min
Response: 443
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



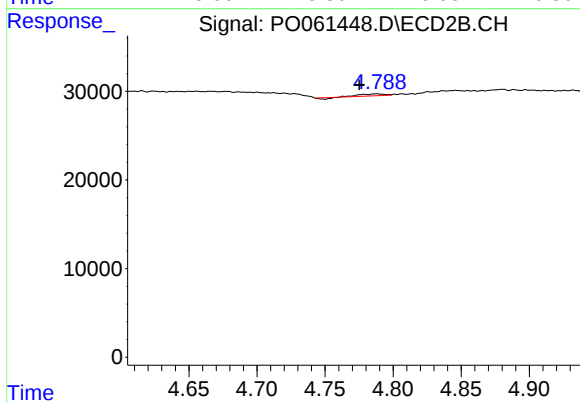
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



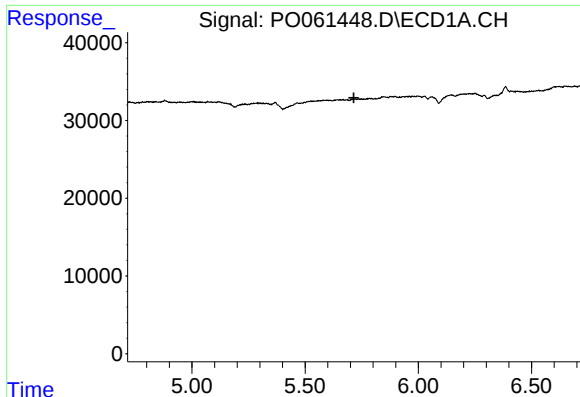
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#5 AR-1016-3

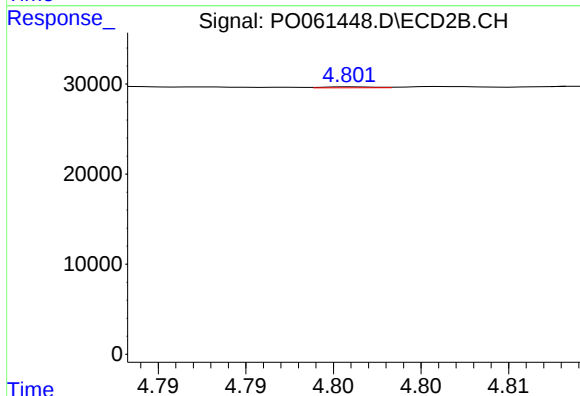
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 2288
Conc: 2.36 ng/ml



#6 AR-1016-4

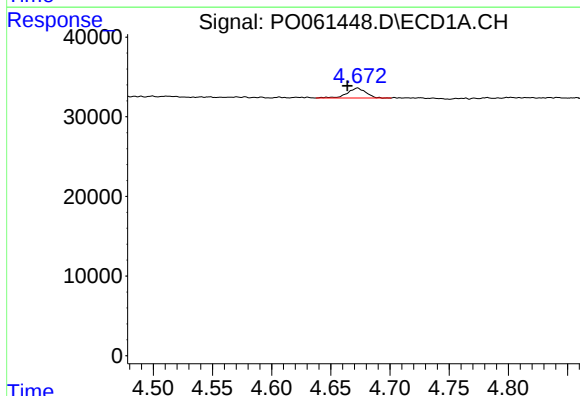
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



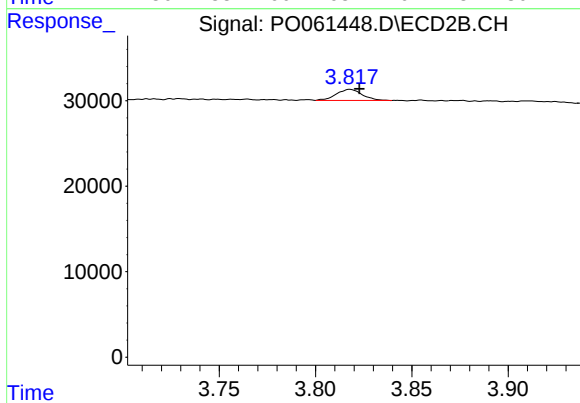
#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.016 min
Response: 213
Conc: 0.26 ng/ml



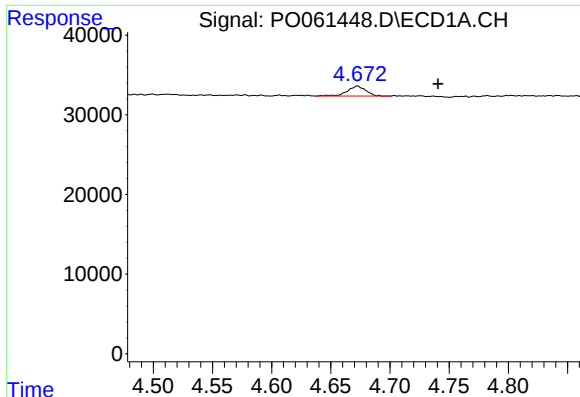
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 13735
Conc: 40.21 ng/ml



#9 AR-1221-2

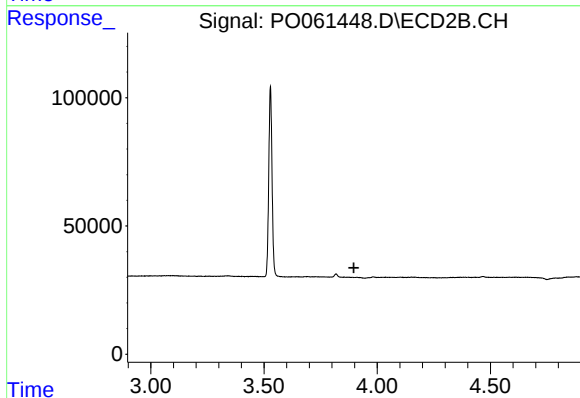
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 12171
Conc: 43.31 ng/ml



#10 AR-1221-3

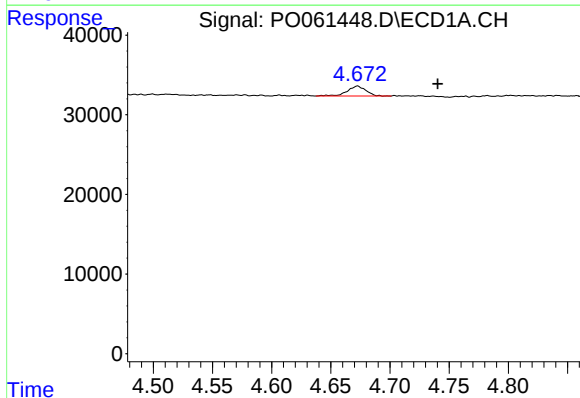
R.T.: 4.673 min
Delta R.T.: -0.068 min
Response: 13735
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



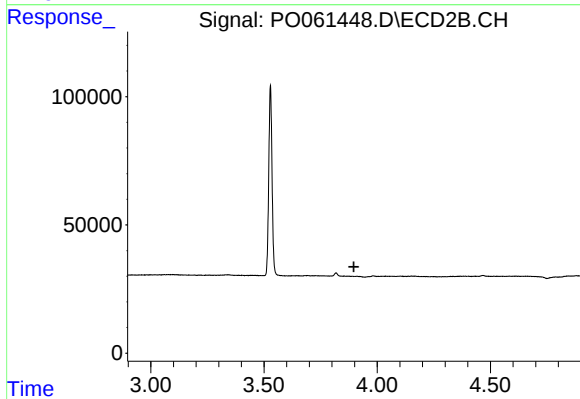
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



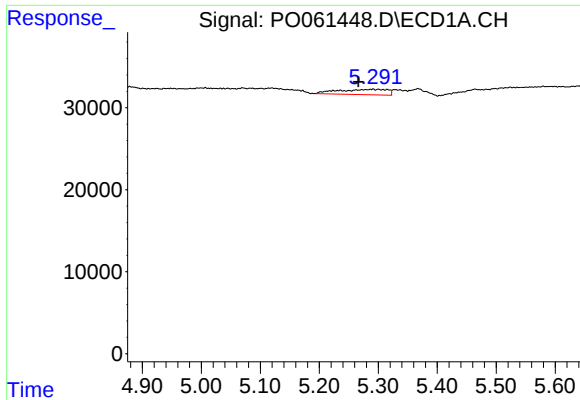
#11 AR-1232-1

R.T.: 4.673 min
Delta R.T.: -0.068 min
Response: 13735
Conc: 11.77 ng/ml



#11 AR-1232-1

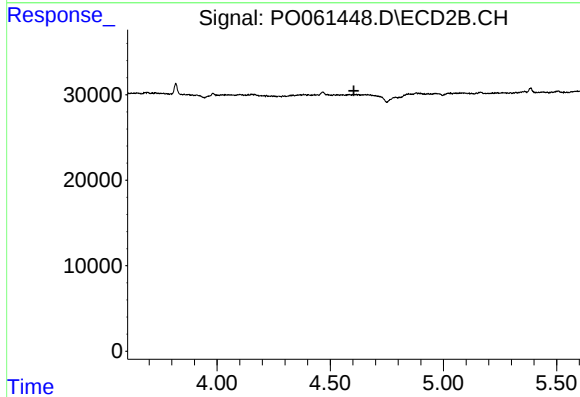
R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#12 AR-1232-2

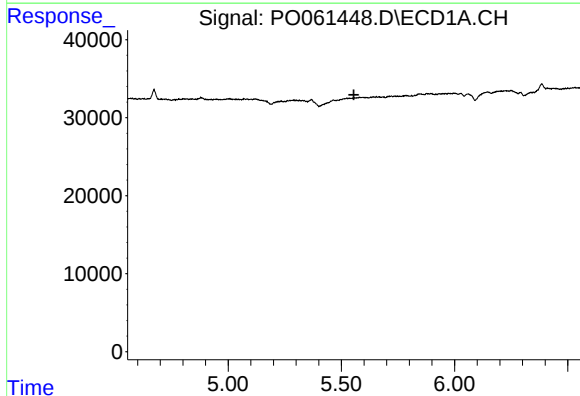
R.T.: 5.291 min
Delta R.T.: 0.025 min
Response: 37362
Conc: 57.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



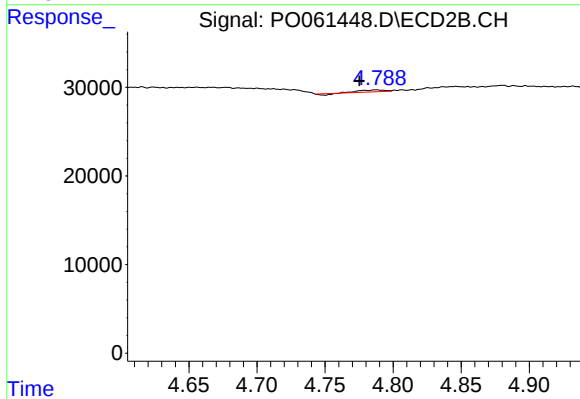
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



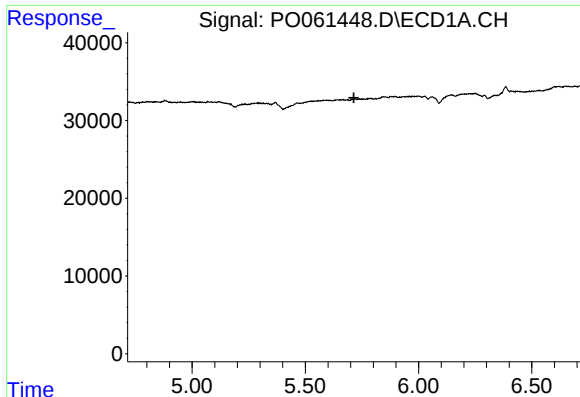
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

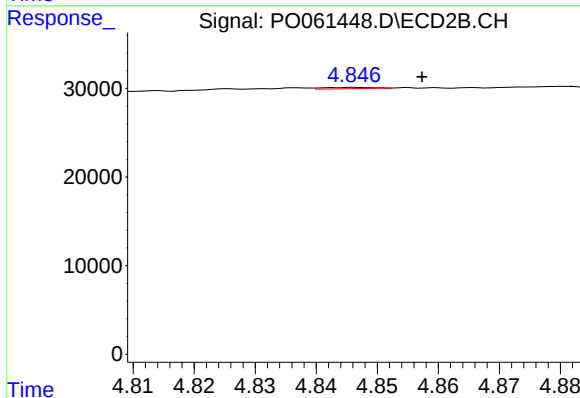
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 2288
Conc: 4.08 ng/ml



#14 AR-1232-4

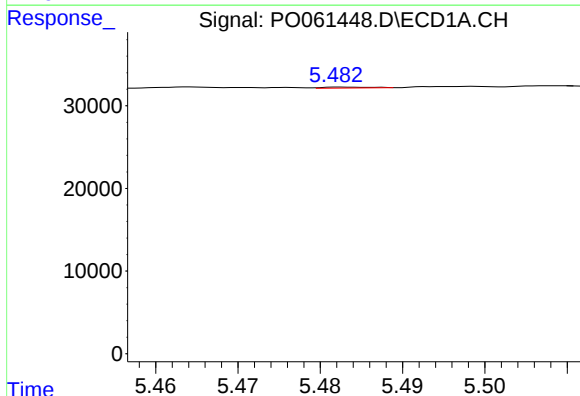
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



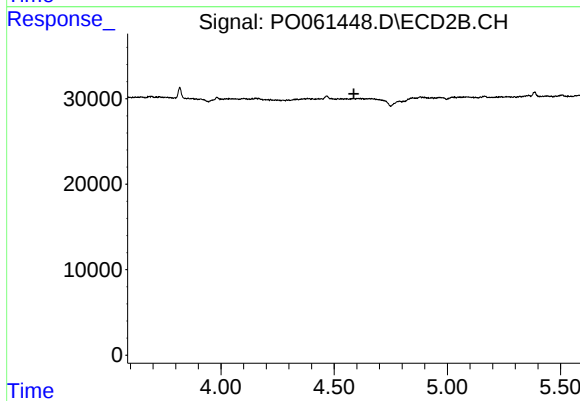
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 743
Conc: 1.42 ng/ml



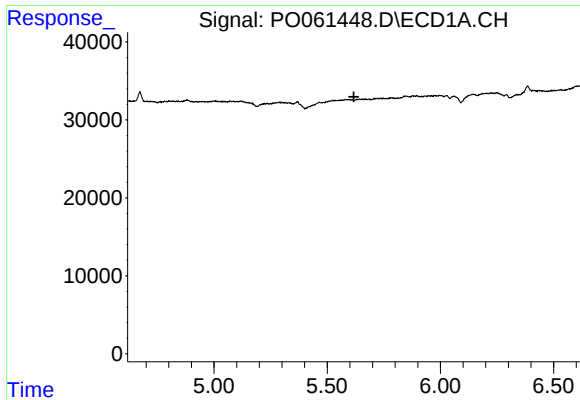
#16 AR-1242-1

R.T.: 5.483 min
Delta R.T.: -0.050 min
Response: 443
Conc: 0.37 ng/ml



#16 AR-1242-1

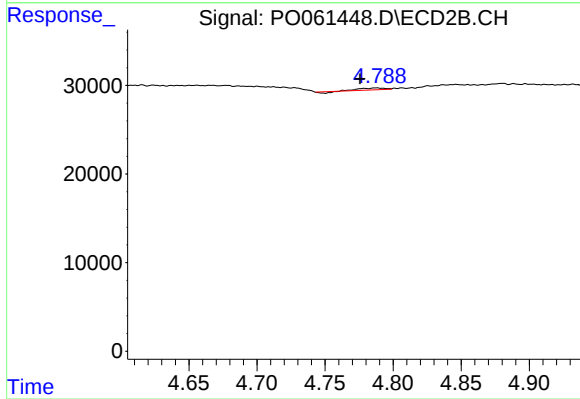
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#18 AR-1242-3

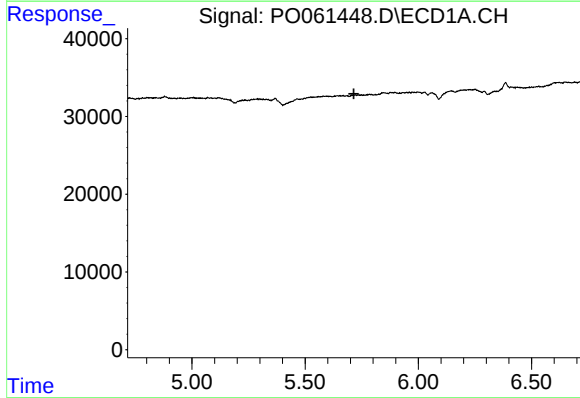
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



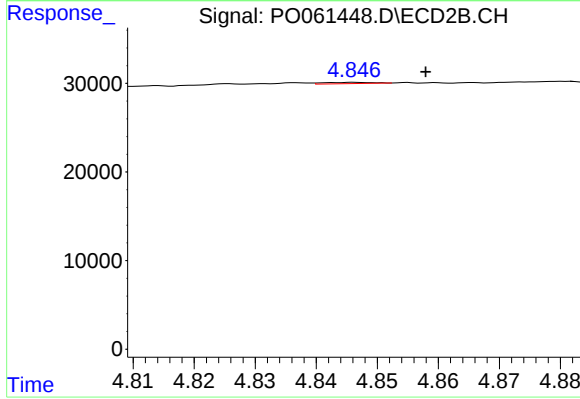
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 2288
Conc: 3.20 ng/ml



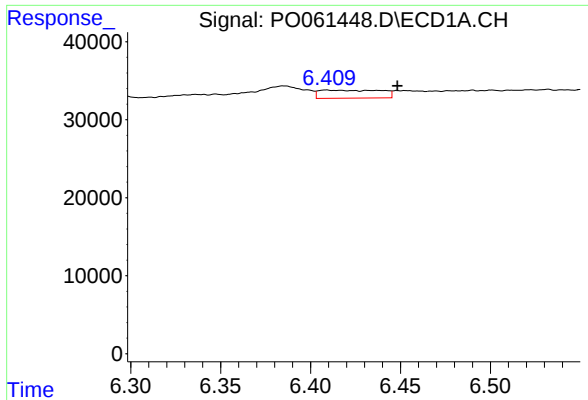
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

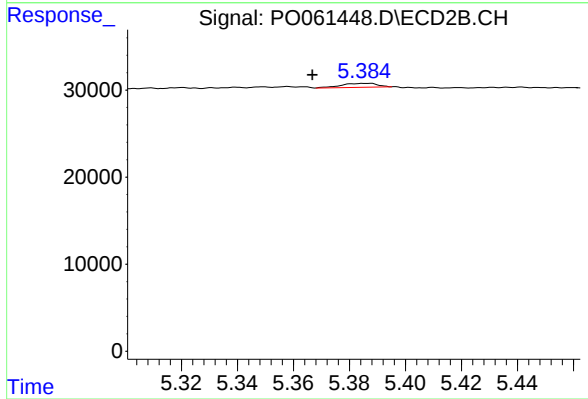
R.T.: 4.846 min
Delta R.T.: -0.012 min
Response: 743
Conc: 1.02 ng/ml



#20 AR-1242-5

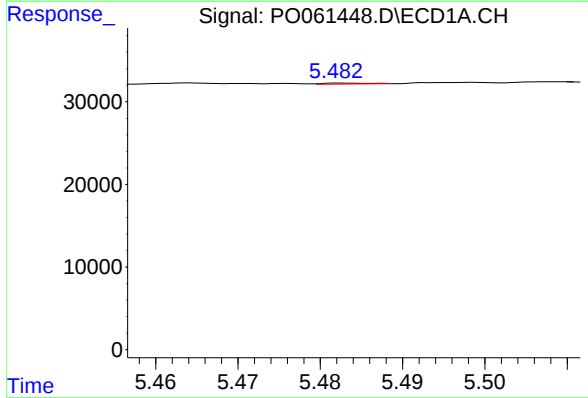
R.T.: 6.409 min
Delta R.T.: -0.040 min
Response: 24685
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



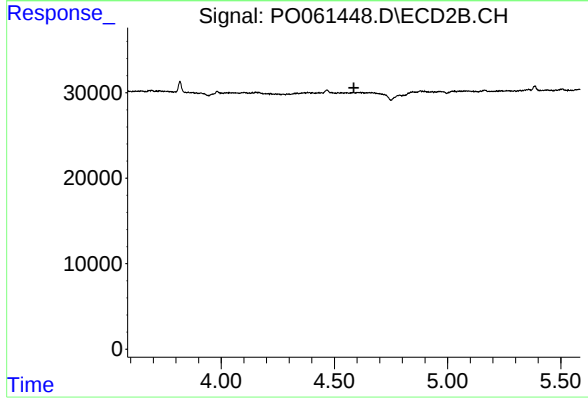
#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: 0.021 min
Response: 4023
Conc: 4.06 ng/ml



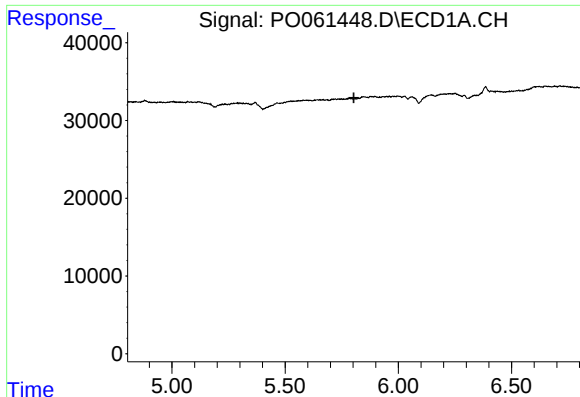
#21 AR-1248-1

R.T.: 5.483 min
Delta R.T.: -0.049 min
Response: 443
Conc: 0.48 ng/ml



#21 AR-1248-1

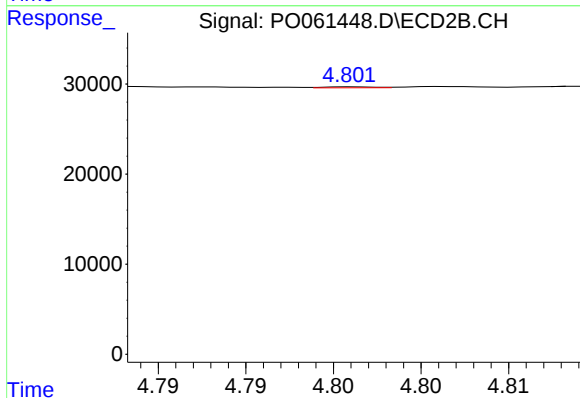
R.T.: 0.000 min
Exp R.T.: 4.586 min
Response: 0
Conc: N.D.



#22 AR-1248-2

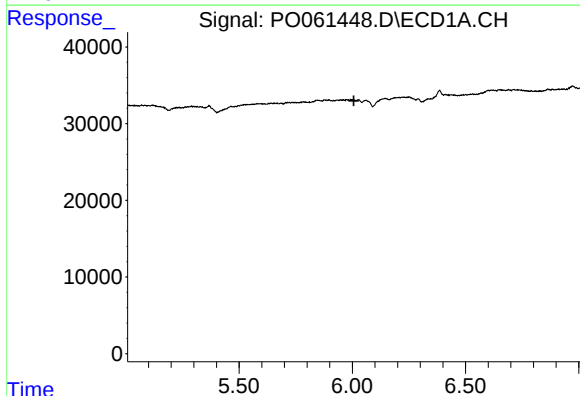
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



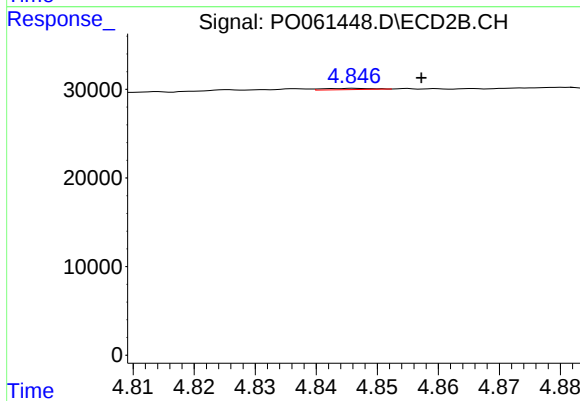
#22 AR-1248-2

R.T.: 4.801 min
Delta R.T.: -0.016 min
Response: 213
Conc: 0.22 ng/ml



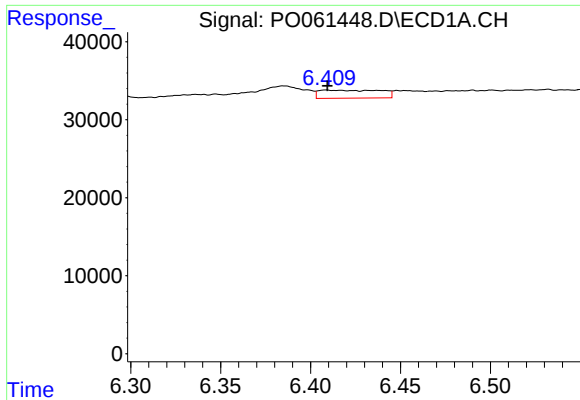
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

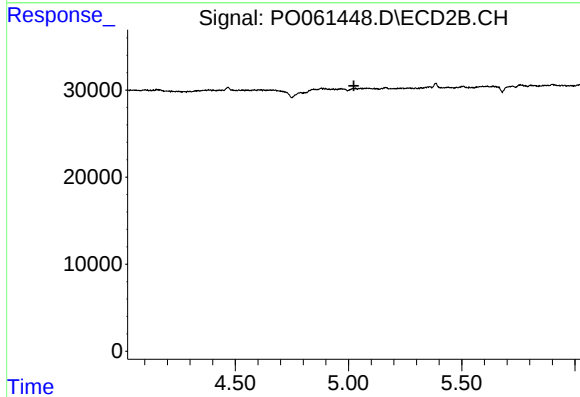
R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 743
Conc: 0.74 ng/ml



#24 AR-1248-4

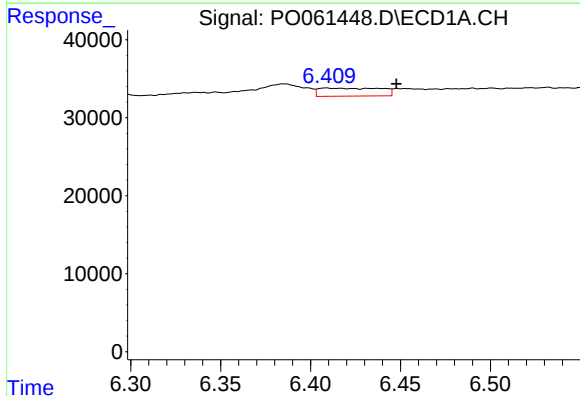
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 24685
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



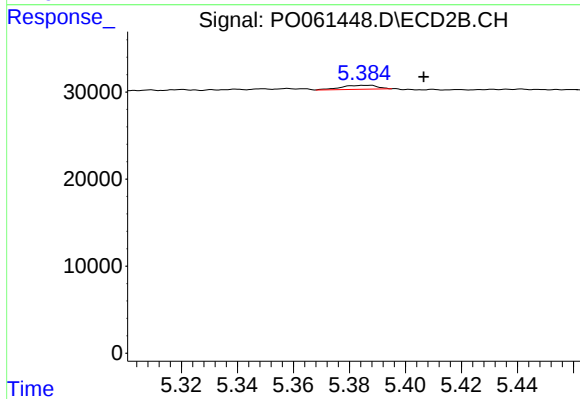
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



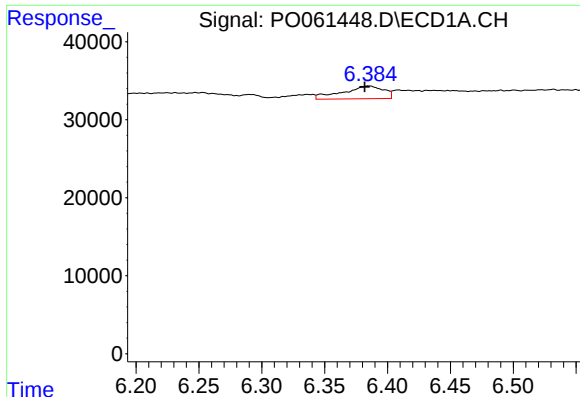
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: -0.039 min
Response: 24685
Conc: 14.11 ng/ml



#25 AR-1248-5

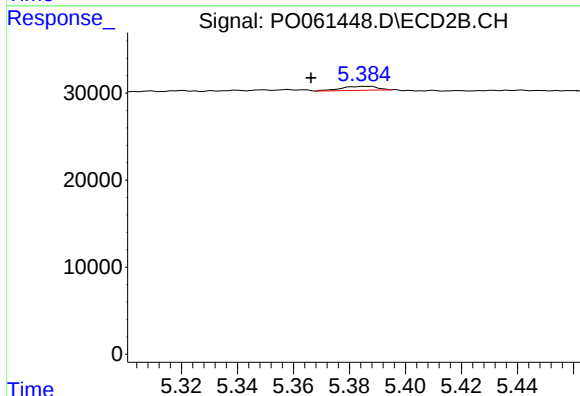
R.T.: 5.388 min
Delta R.T.: -0.019 min
Response: 4023
Conc: 3.18 ng/ml



#26 AR-1254-1

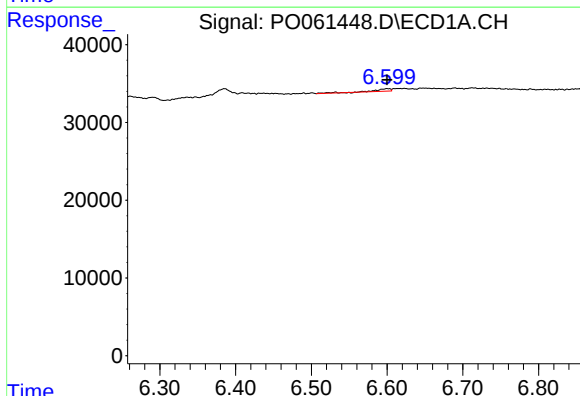
R.T.: 6.385 min
Delta R.T.: 0.004 min
Response: 37142
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



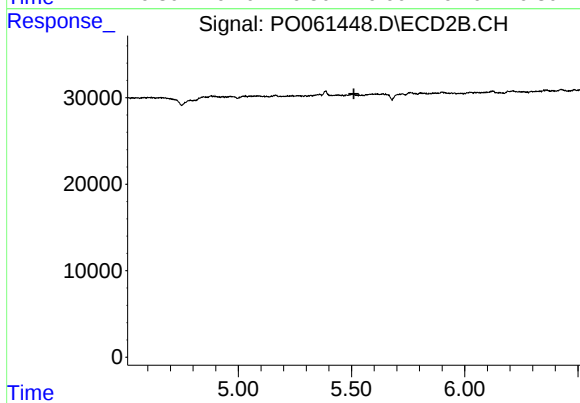
#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: 0.022 min
Response: 4023
Conc: 1.95 ng/ml



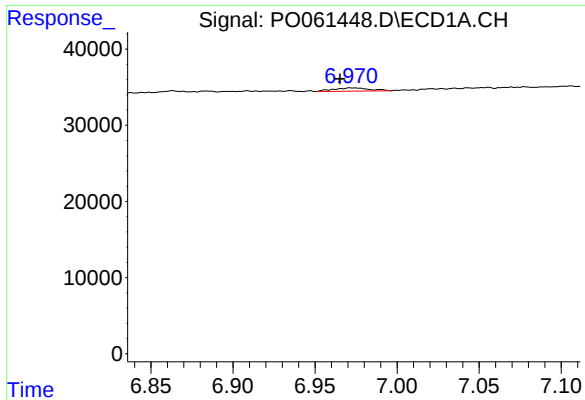
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 4836
Conc: 1.54 ng/ml



#27 AR-1254-2

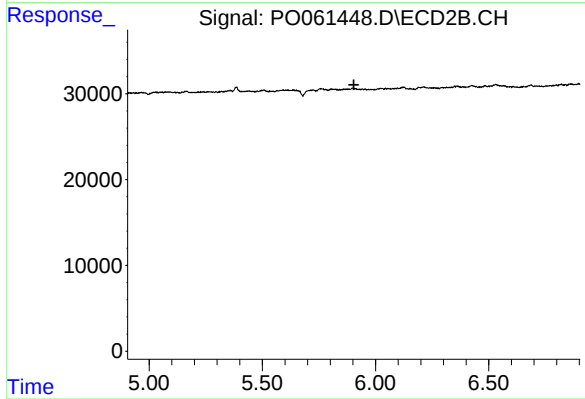
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

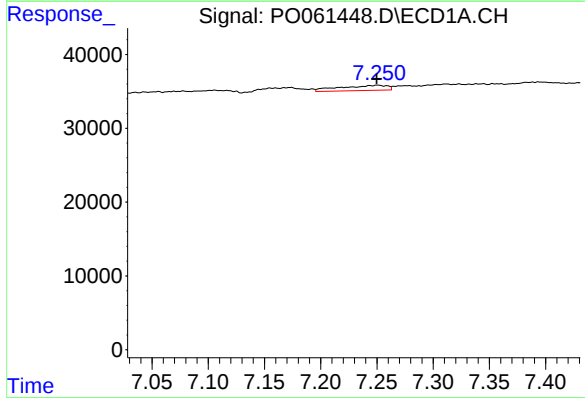
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 6777
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



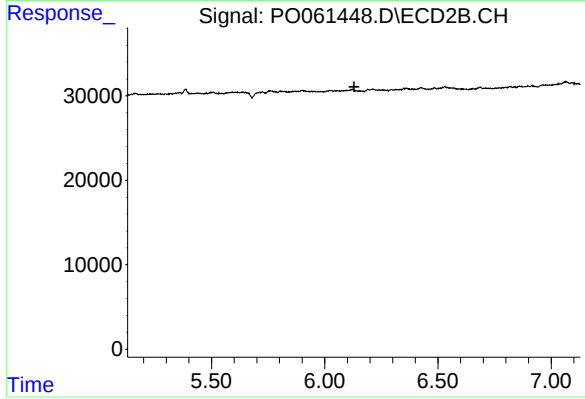
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



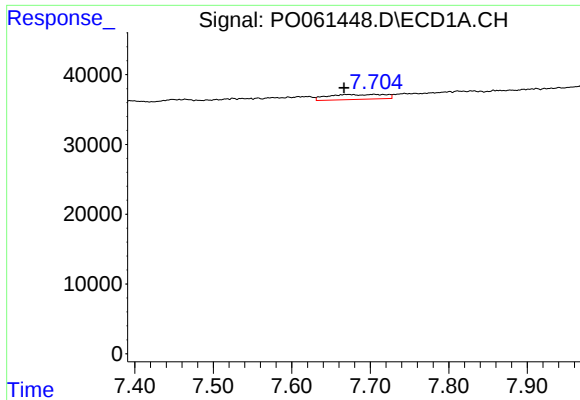
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 20583
Conc: 7.60 ng/ml



#29 AR-1254-4

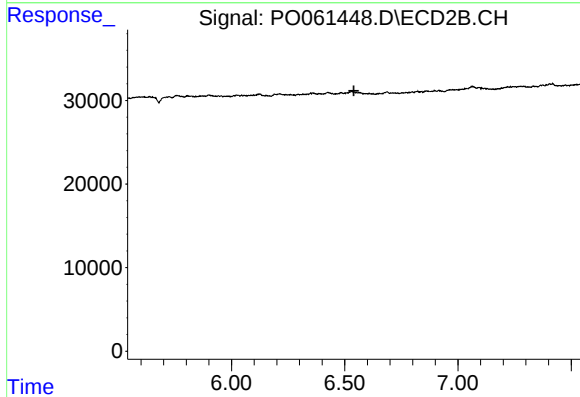
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

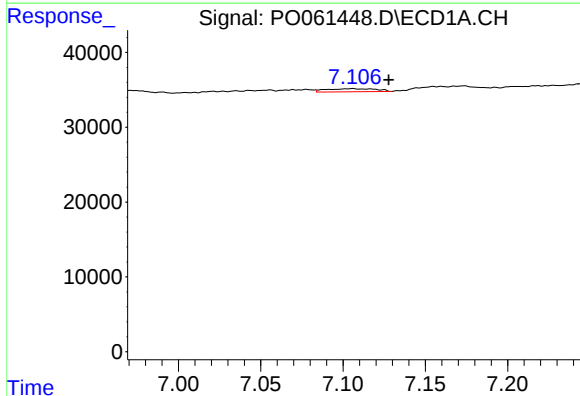
R.T.: 7.705 min
Delta R.T.: 0.038 min
Response: 36114
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



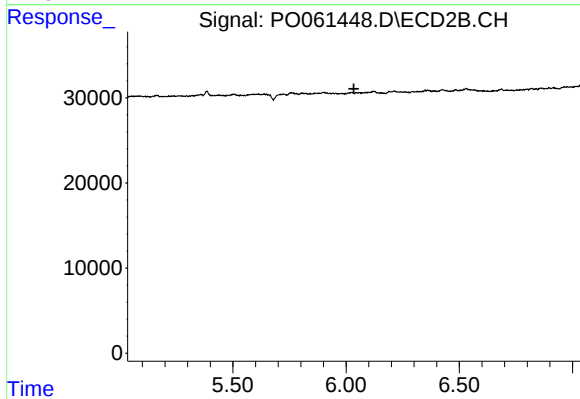
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



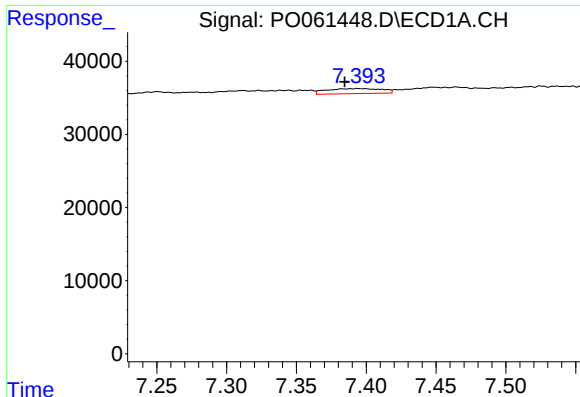
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.022 min
Response: 8651
Conc: 3.55 ng/ml



#31 AR-1260-1

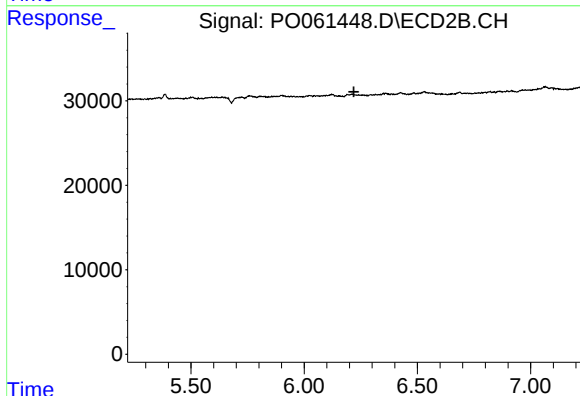
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

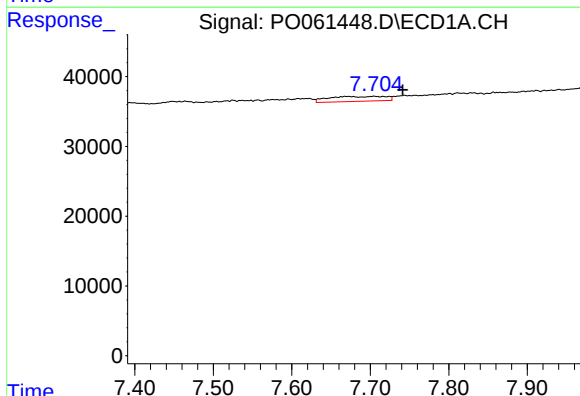
R.T.: 7.394 min
Delta R.T.: 0.010 min
Response: 18994
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



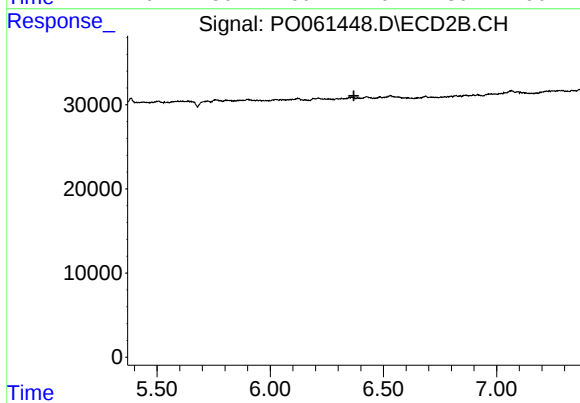
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



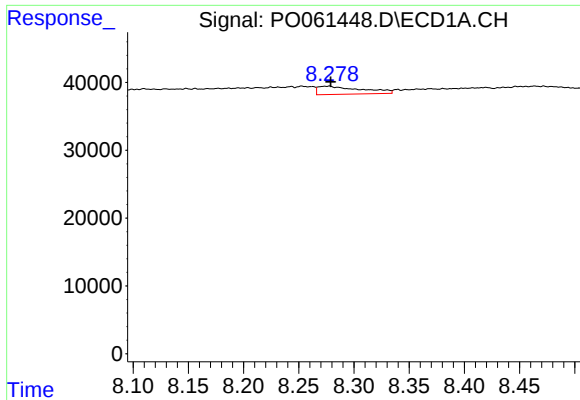
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: -0.037 min
Response: 36114
Conc: 15.13 ng/ml



#33 AR-1260-3

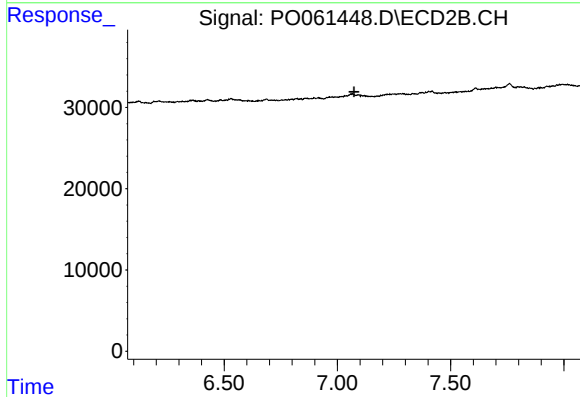
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#35 AR-1260-5

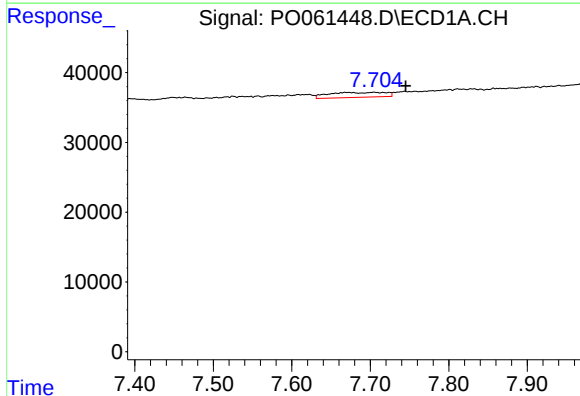
R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 32553
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



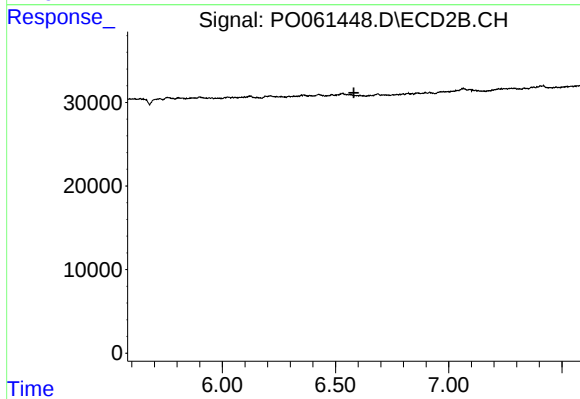
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



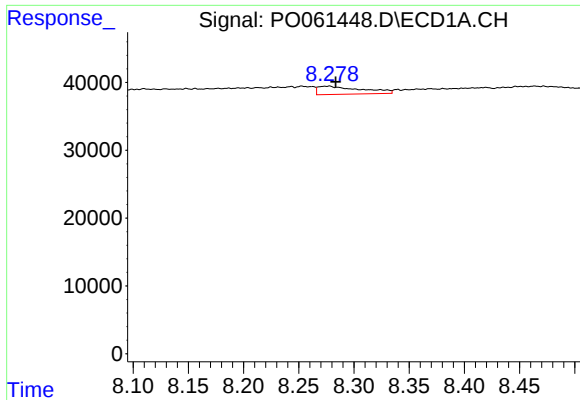
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.040 min
Response: 36114
Conc: 10.22 ng/ml



#36 AR-1262-1

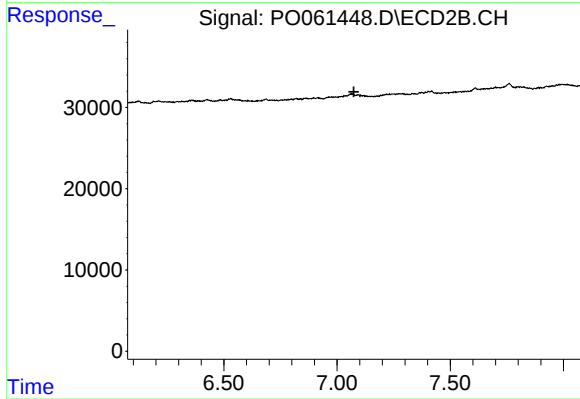
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#37 AR-1262-2

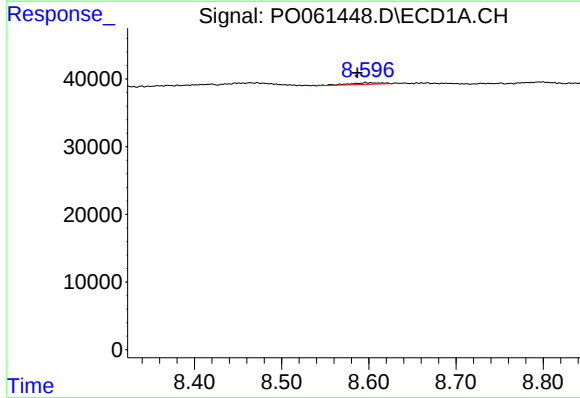
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 32553
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



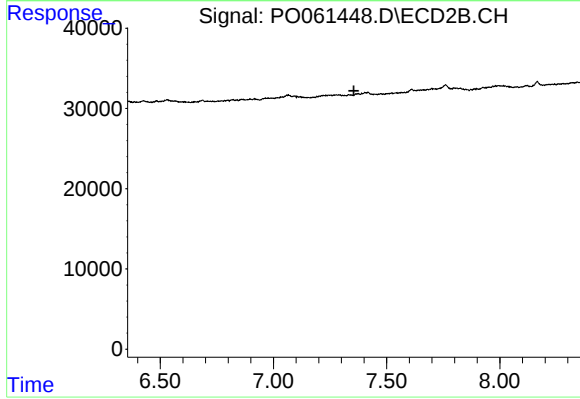
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



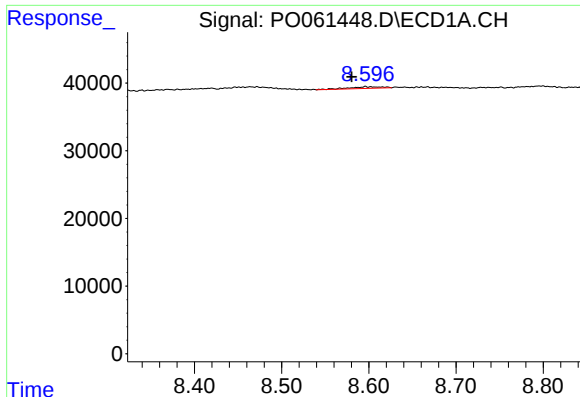
#38 AR-1262-3

R.T.: 8.597 min
Delta R.T.: 0.010 min
Response: 6488
Conc: 1.52 ng/ml



#38 AR-1262-3

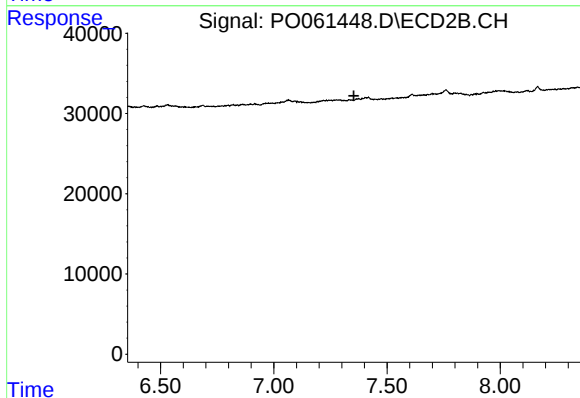
R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#41 AR-1268-1

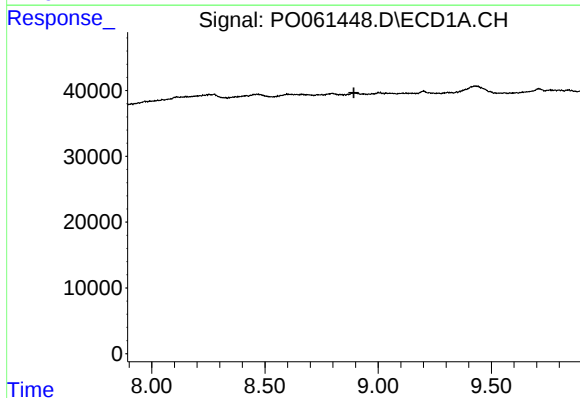
R.T.: 8.597 min
Delta R.T.: 0.017 min
Response: 6488
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



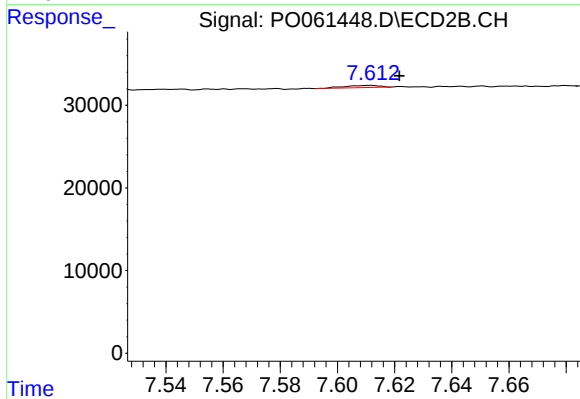
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



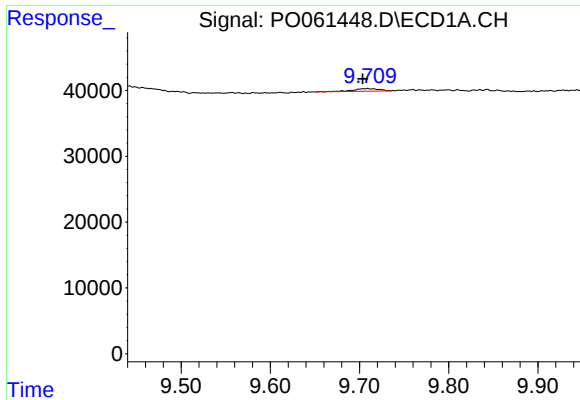
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

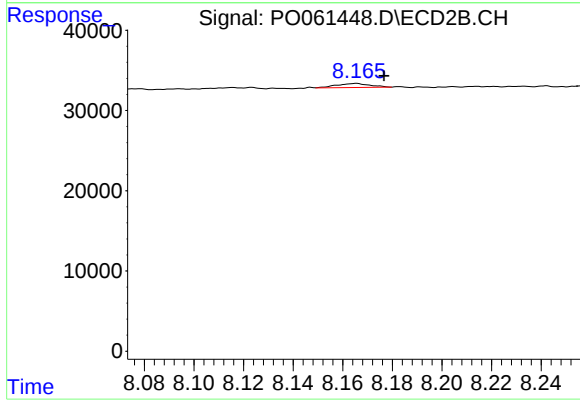
R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 2287
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: 0.005 min
Response: 7861
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.166 min
Delta R.T.: -0.011 min
Response: 4588
Conc: 0.38 ng/ml