

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059194.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 20:16
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:10:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.153	3.513	1076877	880028	25.517	22.028
2)	SA Decachlor...	9.661	8.389	1092570	840602	20.175	21.296
Target Compounds							
3)	L1 AR-1016-1	5.333	0.000	3877	0	2.069	N.D. #
4)	L1 AR-1016-2	5.355	0.000	1047	0	0.380	N.D. #
5)	L1 AR-1016-3	5.416	0.000	5437	0	3.202	N.D. #
7)	L1 AR-1016-5	5.833	0.000	3079	0	2.150	N.D. #
8)	L2 AR-1221-1	4.455	0.000	15960	0	35.133	N.D. #
9)	L2 AR-1221-2	4.455	0.000	15960	0	46.290	N.D. #
12)	L3 AR-1232-2	5.093	0.000	1819	0	3.698	N.D. #
13)	L3 AR-1232-3	5.355	0.000	1047	0	0.978	N.D. #
15)	L3 AR-1232-5	5.626	0.000	7270	0	17.817	N.D. #
16)	L4 AR-1242-1	5.333	0.000	3877	0	3.028	N.D. #
17)	L4 AR-1242-2	5.355	0.000	1047	0	0.553	N.D. #
18)	L4 AR-1242-3	5.416	0.000	5437	0	4.635	N.D. #
20)	L4 AR-1242-5	6.196	0.000	535	0	0.455	N.D. #
21)	L5 AR-1248-1	5.333	0.000	3877	0	3.835	N.D. #
22)	L5 AR-1248-2	5.626	0.000	7270	0	5.029	N.D. #
23)	L5 AR-1248-3	5.833	0.000	3079	0	1.875	N.D. #
24)	L5 AR-1248-4	6.196	0.000	535	0	0.264	N.D. #
25)	L5 AR-1248-5	6.196	0.000	535	0	0.277	N.D. #
26)	L6 AR-1254-1	6.185	0.000	1637	0	0.693	N.D. #
27)	L6 AR-1254-2	6.375	0.000	5170	0	1.341	N.D. #
28)	L6 AR-1254-3	6.739	0.000	5796	0	1.431	N.D. #
29)	L6 AR-1254-4	7.048	0.000	47739	0	13.259	N.D. #
31)	L7 AR-1260-1	6.865	0.000	33807	0	11.742	N.D. #
32)	L7 AR-1260-2	7.155	0.000	8436	0	2.028	N.D. #
35)	L7 AR-1260-5	8.065	0.000	93962	0	12.776	N.D. #
37)	L8 AR-1262-2	8.065	0.000	93962	0	11.806	N.D. #
38)	L8 AR-1262-3	8.341	0.000	6182	0	1.216	N.D. #
39)	L8 AR-1262-4	8.483	0.000	61246	0	16.162	N.D. #
40)	L8 AR-1262-5	8.957	0.000	960	0	0.418	N.D. #
41)	L9 AR-1268-1	8.341	0.000	6182	0	0.554	N.D. #
42)	L9 AR-1268-2	8.483	0.000	61246	0	6.520	N.D. #
43)	L9 AR-1268-3	8.629	0.000	10677	0	1.293	N.D. #
44)	L9 AR-1268-4	8.957	0.000	960	0	0.321	N.D. #
45)	L9 AR-1268-5	9.383	8.122	15530	4452	0.723	0.260 #

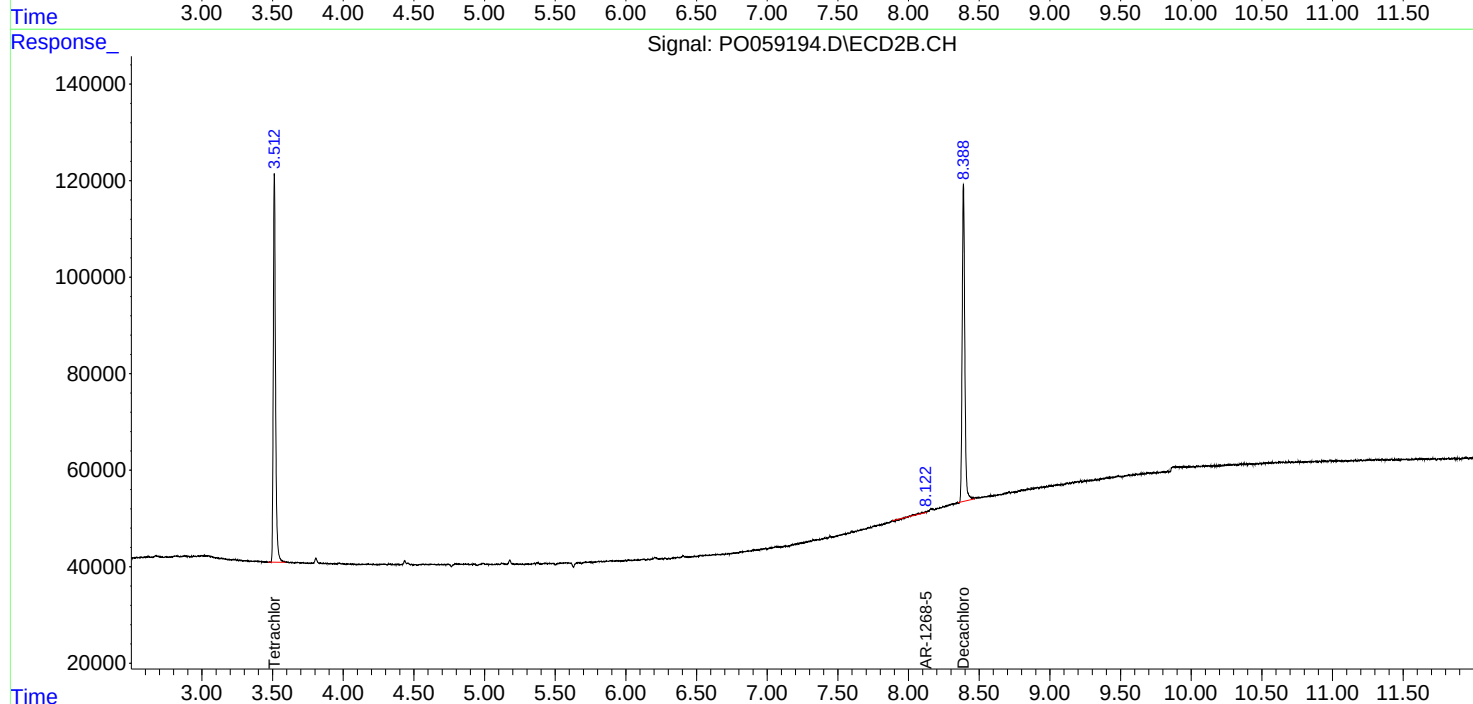
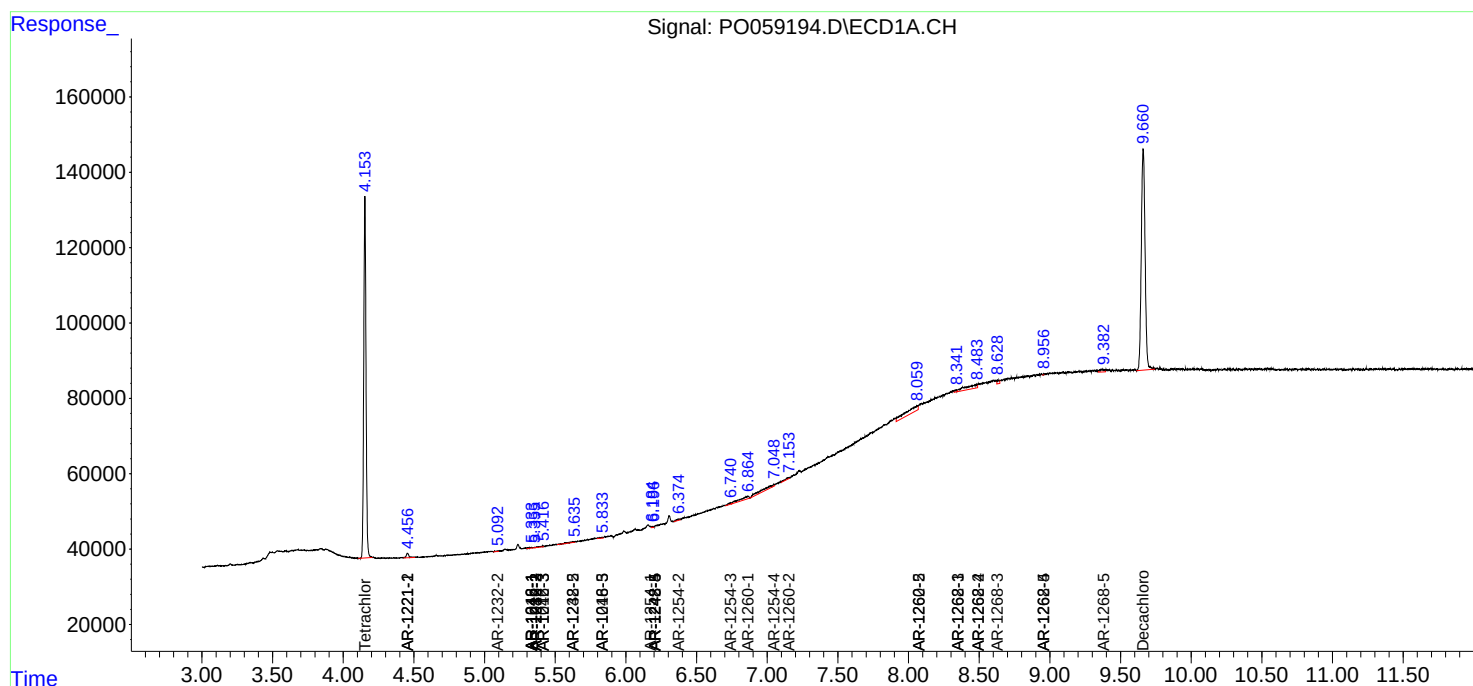
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

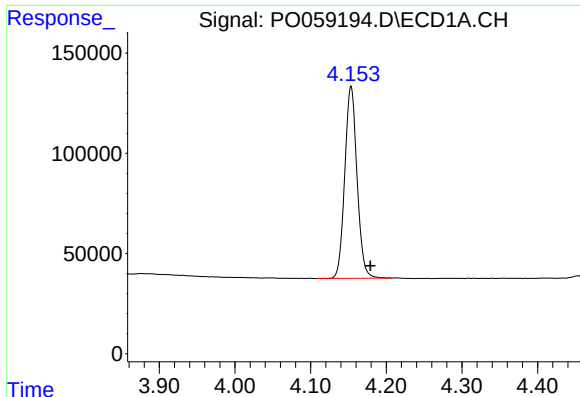
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081219\
Data File : PO059194.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 20:16
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:10:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

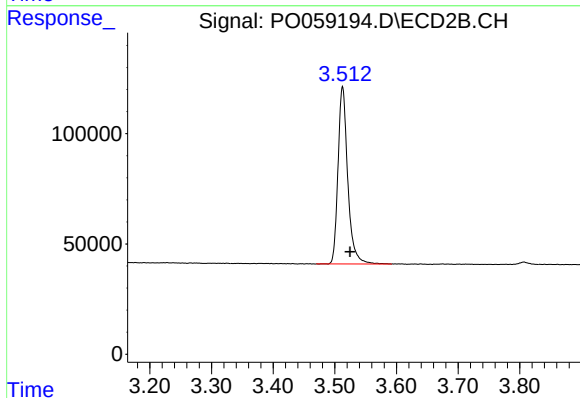




#1 Tetrachloro-m-xylene

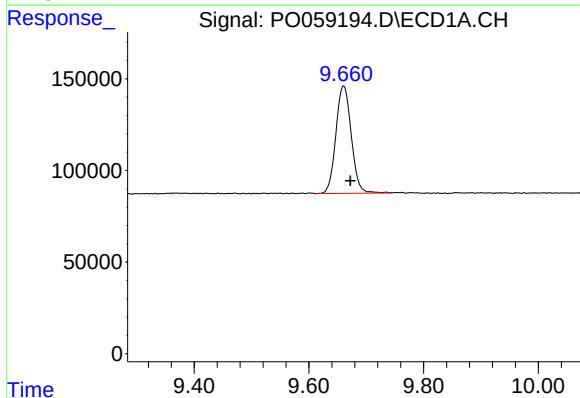
R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 1076877
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



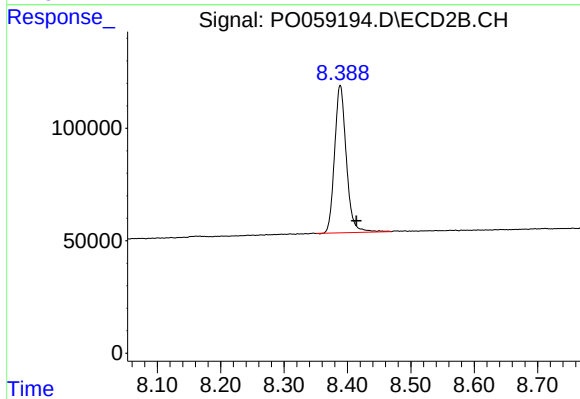
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.012 min
Response: 880028
Conc: 22.03 ng/ml



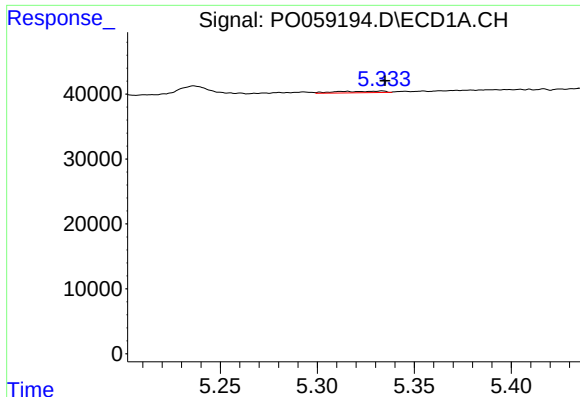
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.012 min
Response: 1092570
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

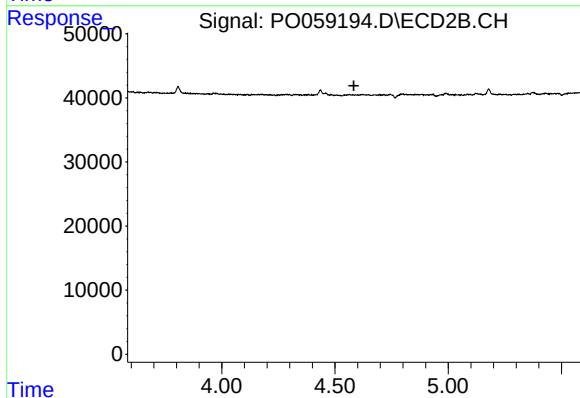
R.T.: 8.389 min
Delta R.T.: -0.025 min
Response: 840602
Conc: 21.30 ng/ml



#3 AR-1016-1

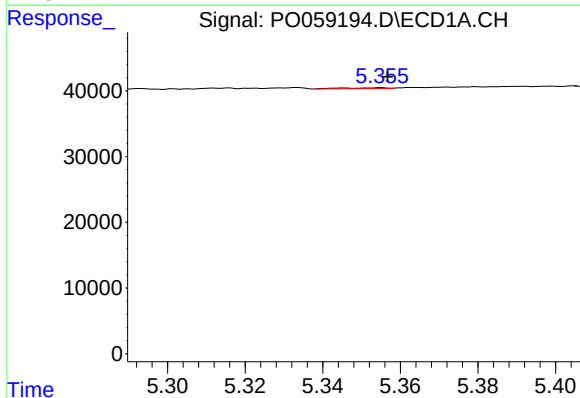
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 3877
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



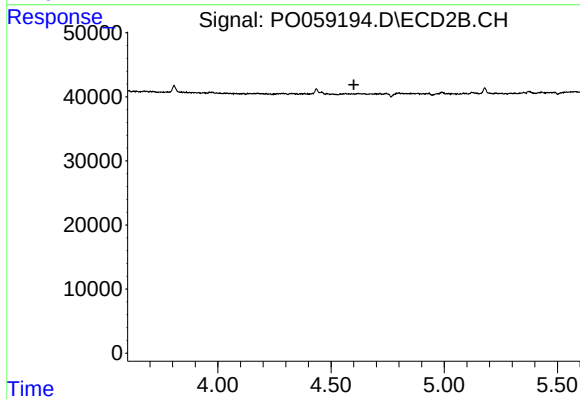
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



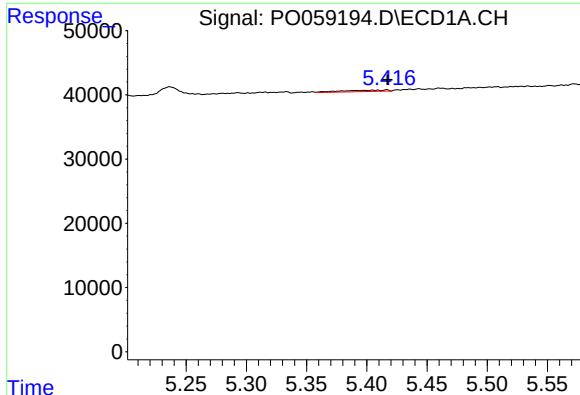
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 1047
Conc: 0.38 ng/ml



#4 AR-1016-2

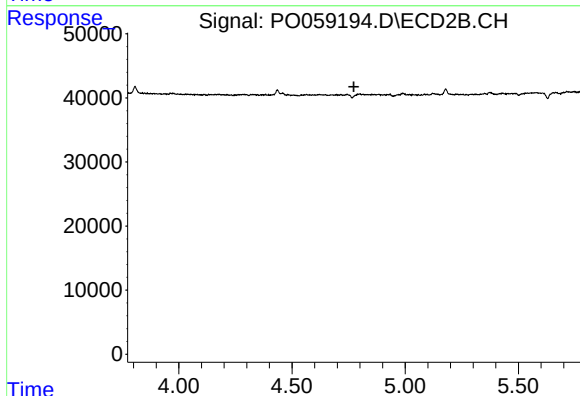
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

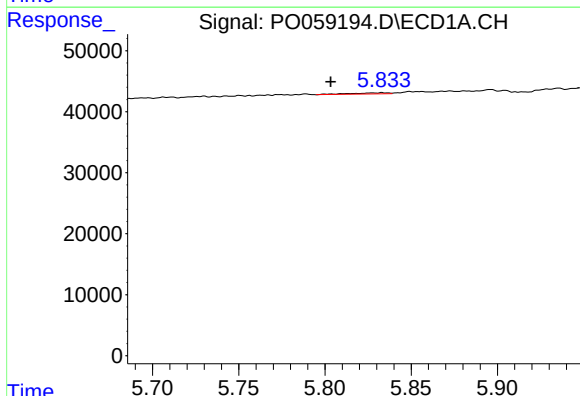
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 5437
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



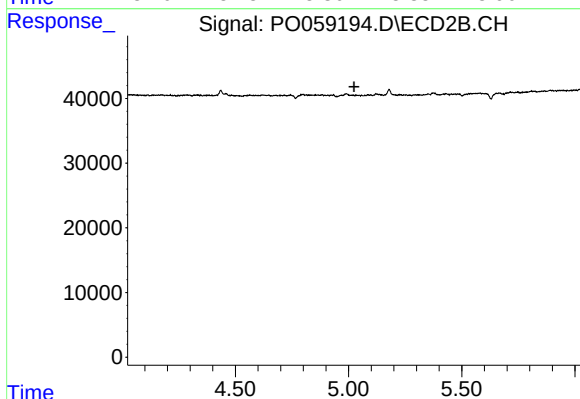
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



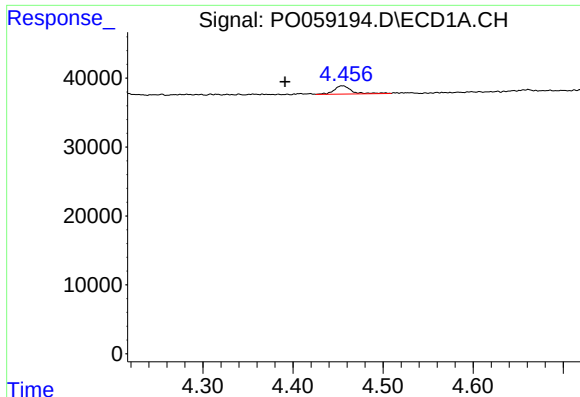
#7 AR-1016-5

R.T.: 5.833 min
Delta R.T.: 0.030 min
Response: 3079
Conc: 2.15 ng/ml



#7 AR-1016-5

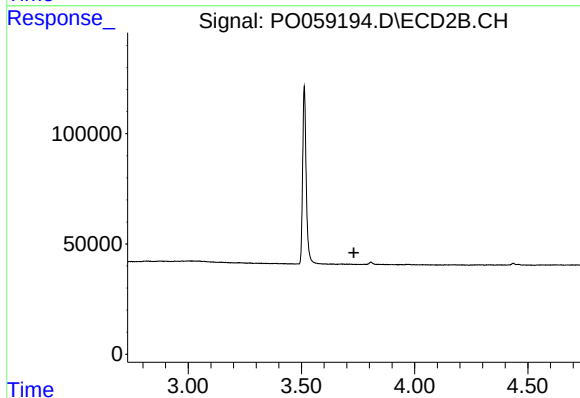
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

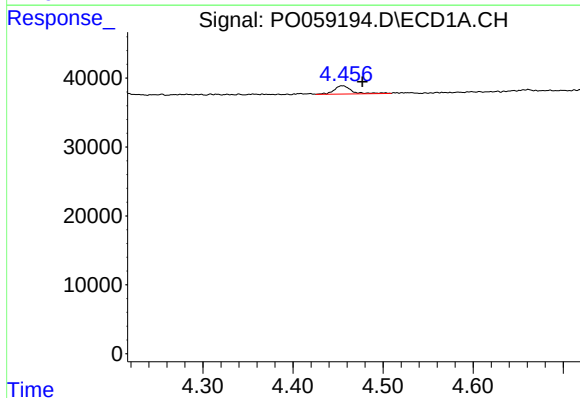
R.T.: 4.455 min
Delta R.T.: 0.064 min
Response: 15960
Conc: 35.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



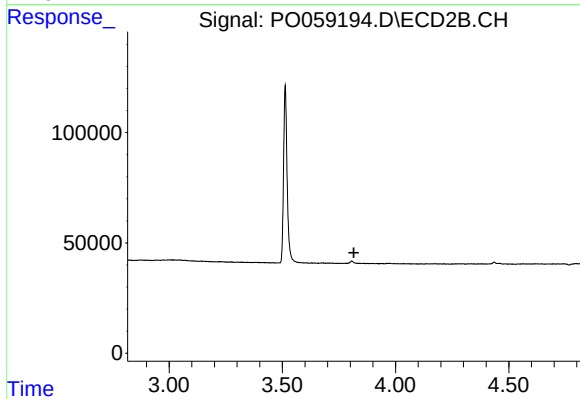
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



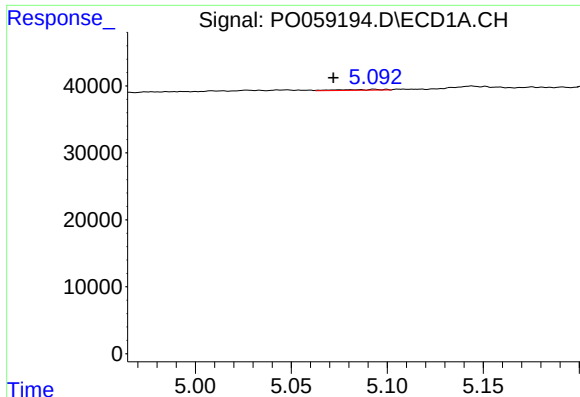
#9 AR-1221-2

R.T.: 4.455 min
Delta R.T.: -0.022 min
Response: 15960
Conc: 46.29 ng/ml



#9 AR-1221-2

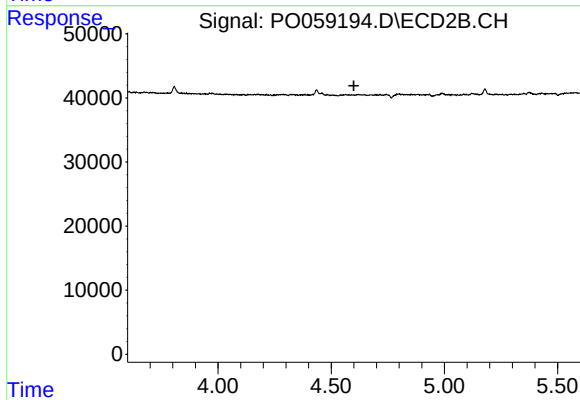
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#12 AR-1232-2

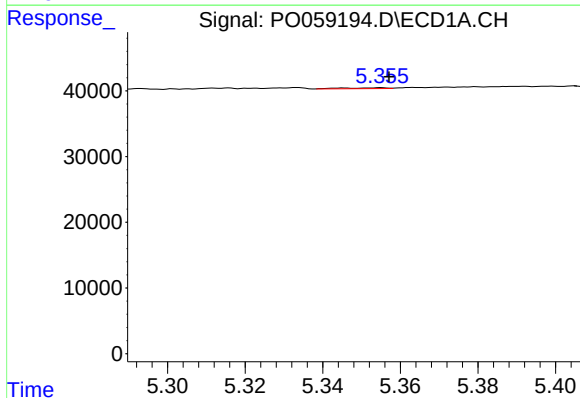
R.T.: 5.093 min
Delta R.T.: 0.021 min
Response: 1819
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



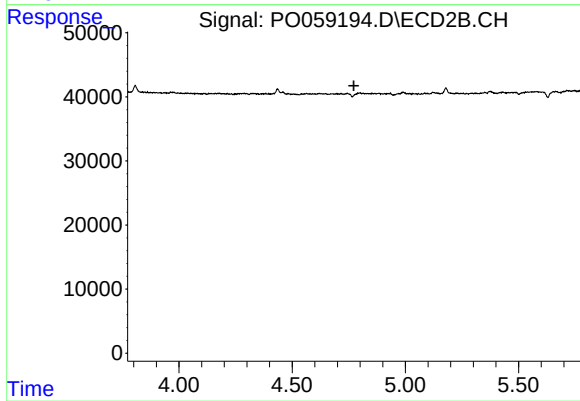
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



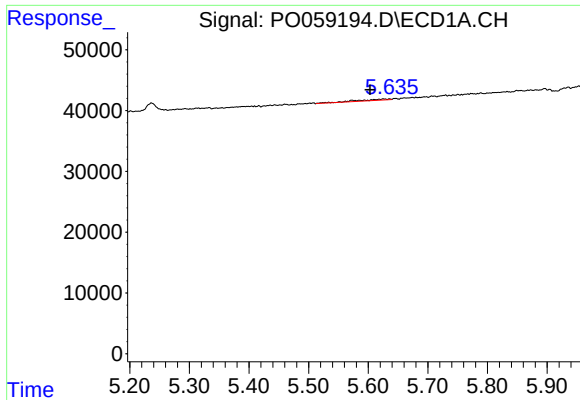
#13 AR-1232-3

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 1047
Conc: 0.98 ng/ml



#13 AR-1232-3

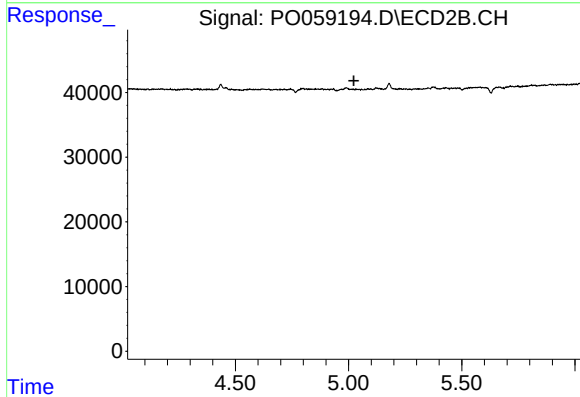
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#15 AR-1232-5

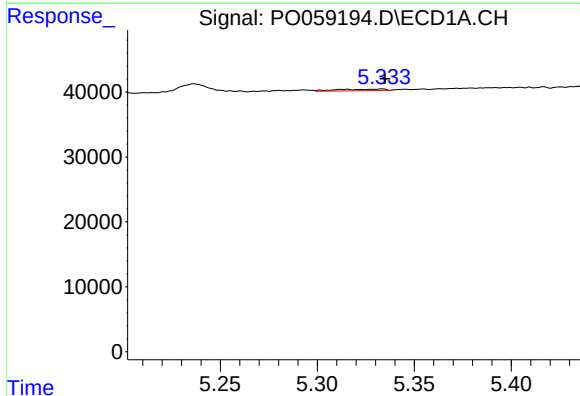
R.T.: 5.626 min
Delta R.T.: 0.023 min
Response: 7270
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



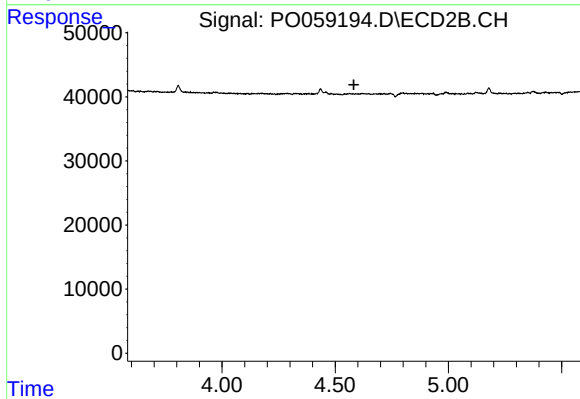
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



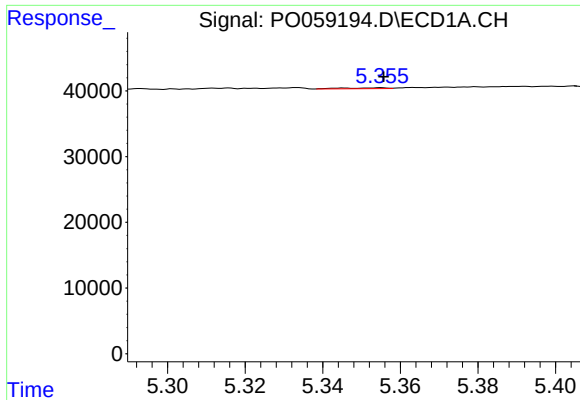
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 3877
Conc: 3.03 ng/ml



#16 AR-1242-1

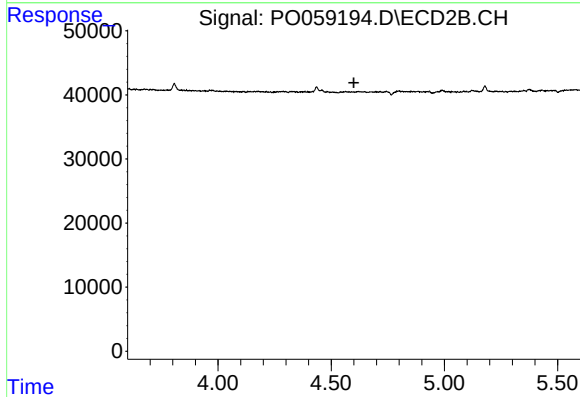
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

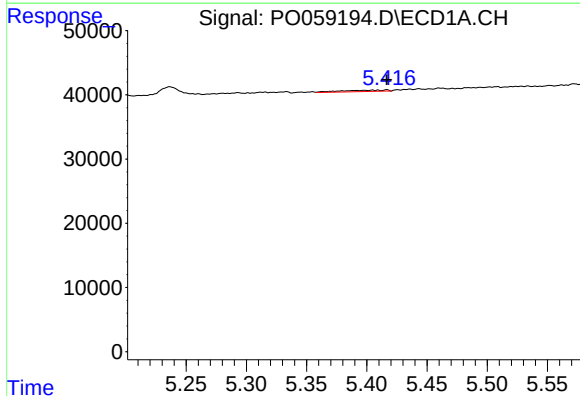
R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 1047
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



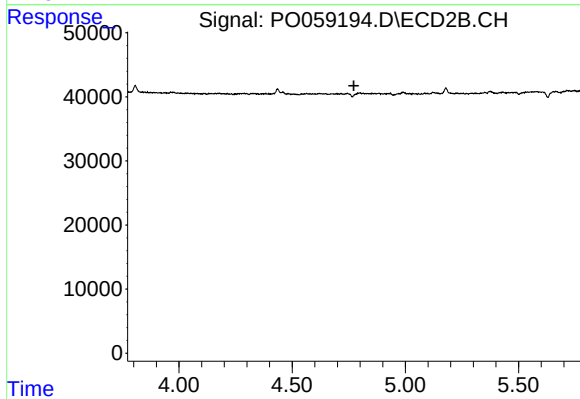
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



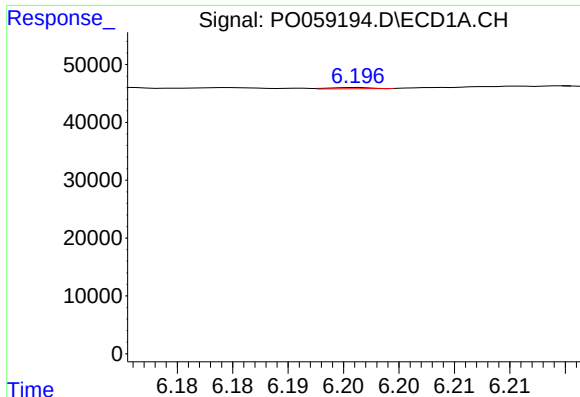
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 5437
Conc: 4.63 ng/ml



#18 AR-1242-3

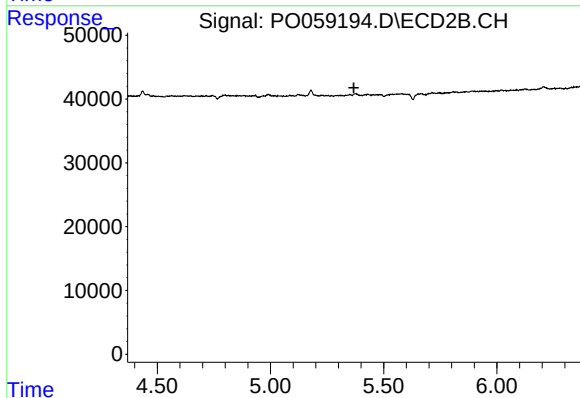
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#20 AR-1242-5

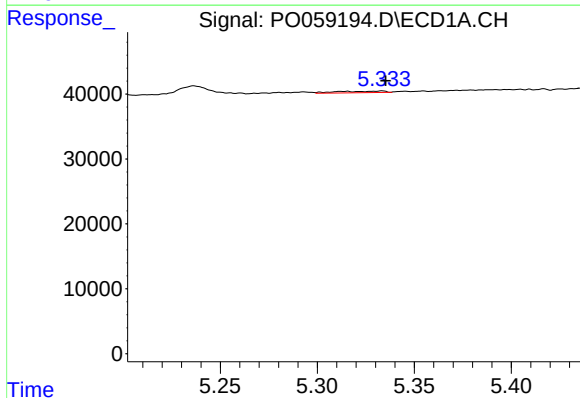
R.T.: 6.196 min
Delta R.T.: -0.043 min
Response: 535
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



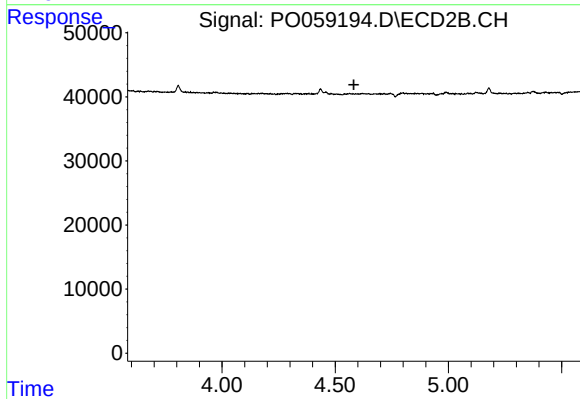
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



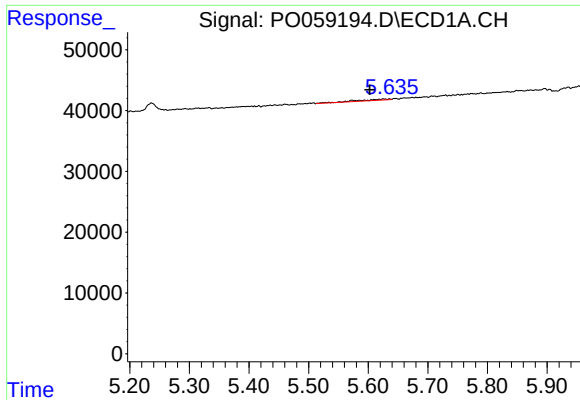
#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 3877
Conc: 3.84 ng/ml



#21 AR-1248-1

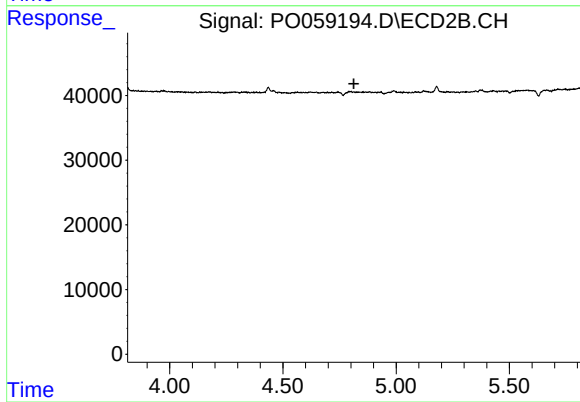
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

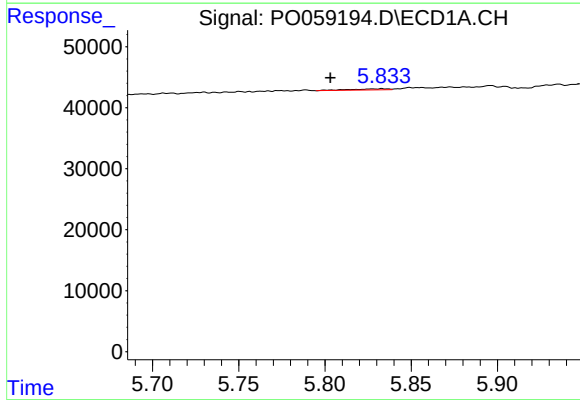
R.T.: 5.626 min
Delta R.T.: 0.024 min
Response: 7270
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



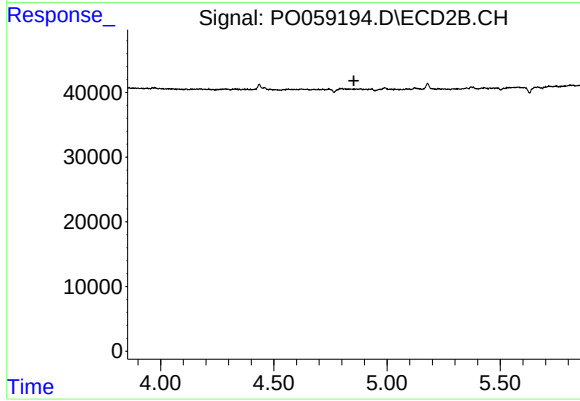
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



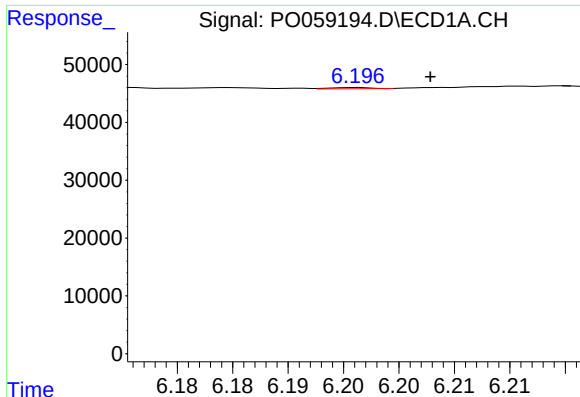
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: 0.030 min
Response: 3079
Conc: 1.87 ng/ml



#23 AR-1248-3

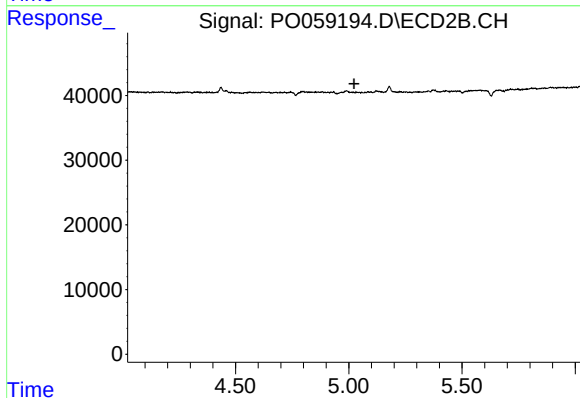
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

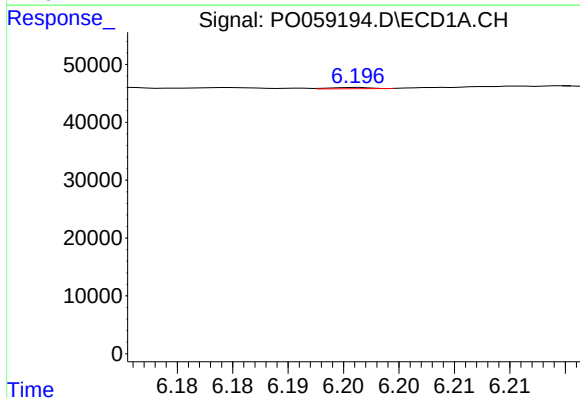
R.T.: 6.196 min
Delta R.T.: -0.007 min
Response: 535
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



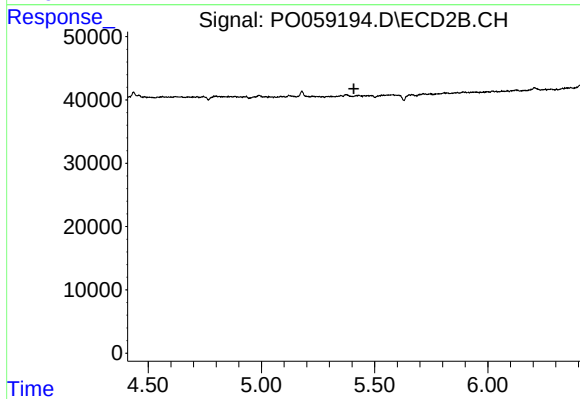
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



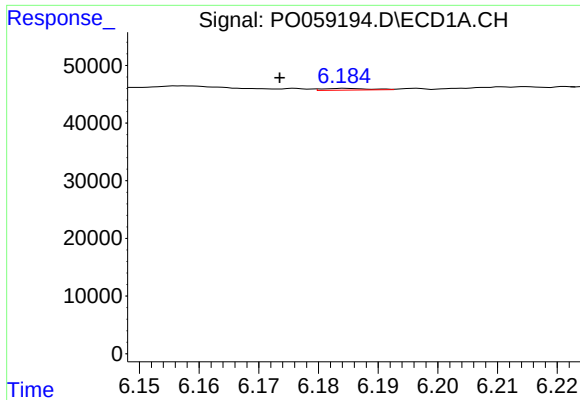
#25 AR-1248-5

R.T.: 6.196 min
Delta R.T.: -0.043 min
Response: 535
Conc: 0.28 ng/ml



#25 AR-1248-5

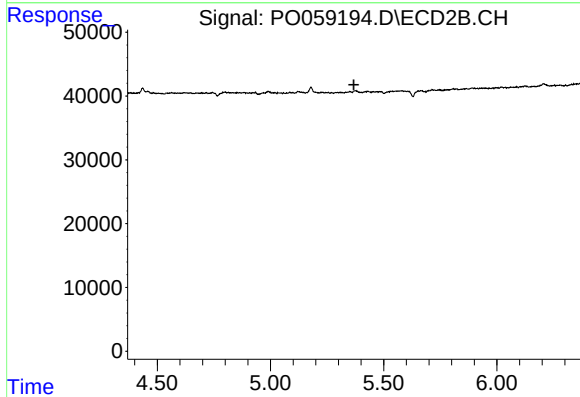
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

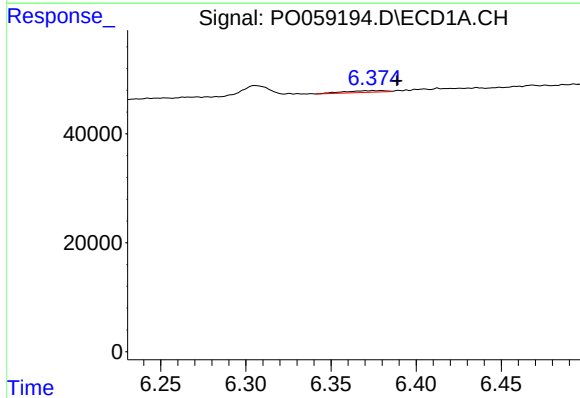
R.T.: 6.185 min
Delta R.T.: 0.011 min
Response: 1637
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



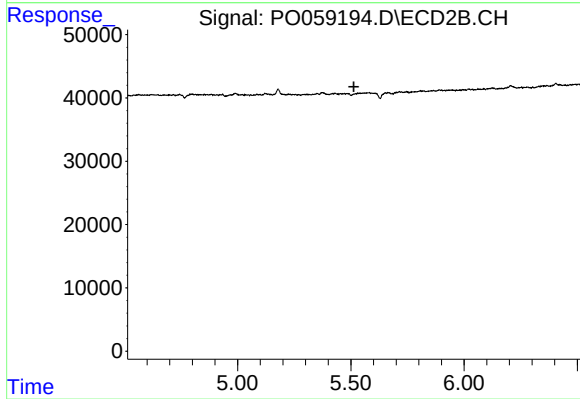
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



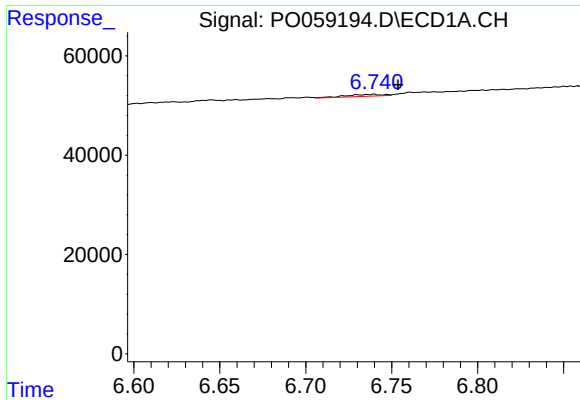
#27 AR-1254-2

R.T.: 6.375 min
Delta R.T.: -0.014 min
Response: 5170
Conc: 1.34 ng/ml



#27 AR-1254-2

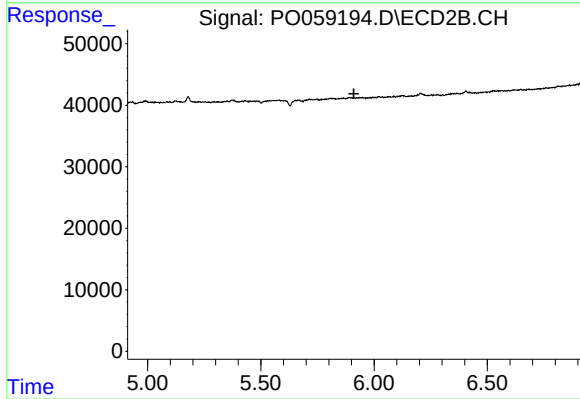
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

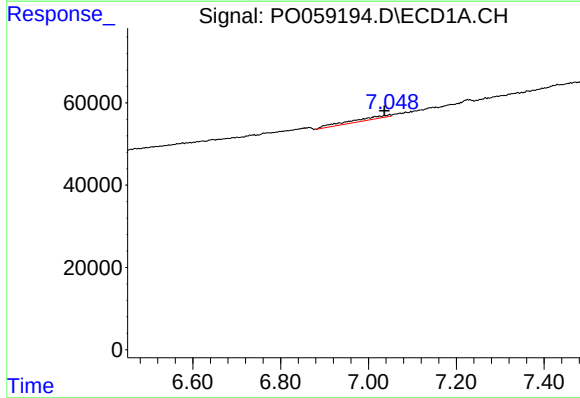
R.T.: 6.739 min
Delta R.T.: -0.014 min
Response: 5796
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



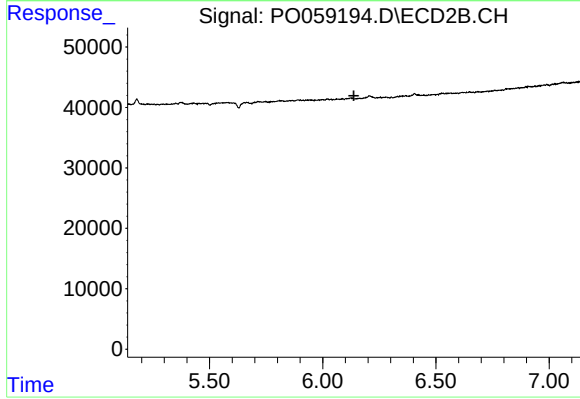
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



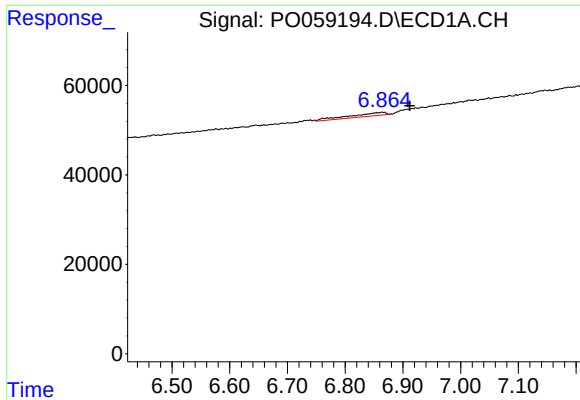
#29 AR-1254-4

R.T.: 7.048 min
Delta R.T.: 0.012 min
Response: 47739
Conc: 13.26 ng/ml



#29 AR-1254-4

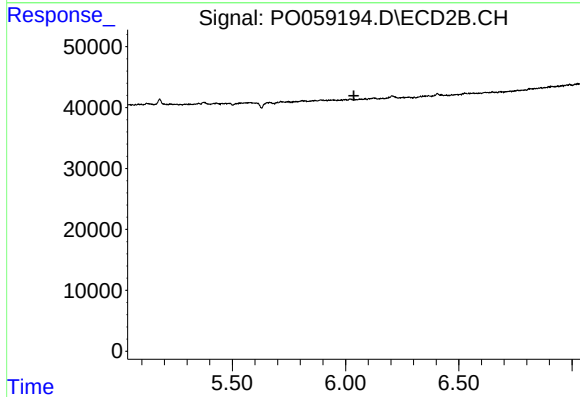
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

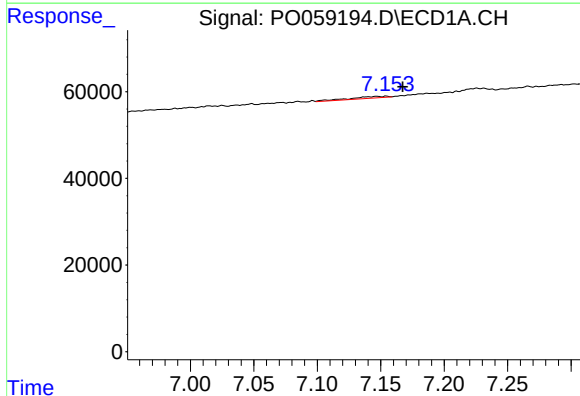
R.T.: 6.865 min
Delta R.T.: -0.047 min
Response: 33807
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



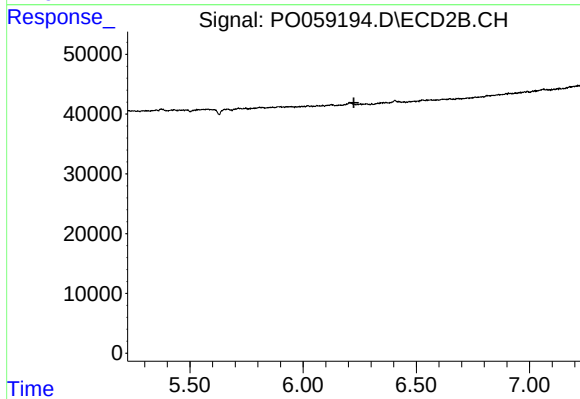
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



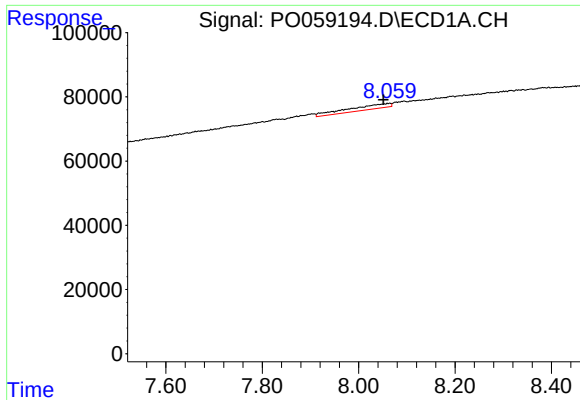
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.013 min
Response: 8436
Conc: 2.03 ng/ml



#32 AR-1260-2

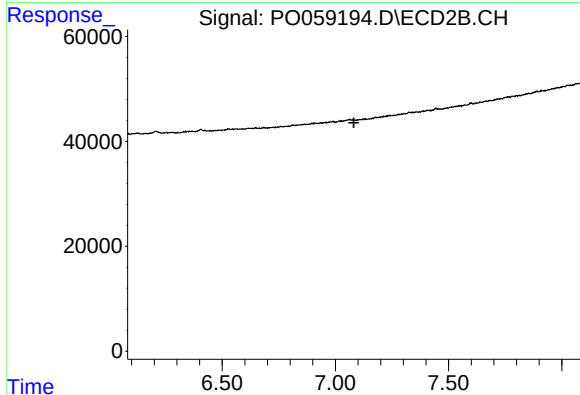
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#35 AR-1260-5

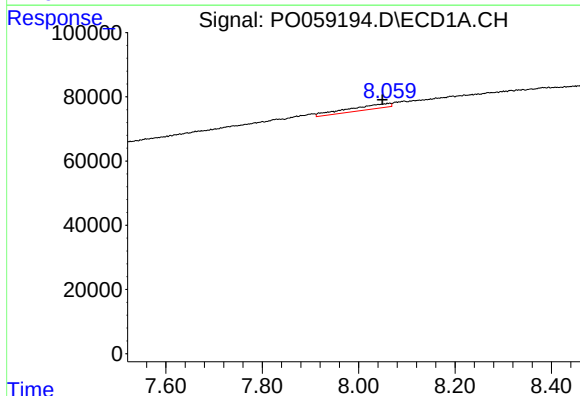
R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 93962
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



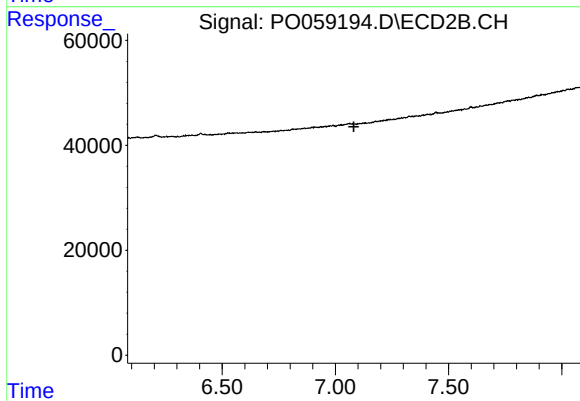
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



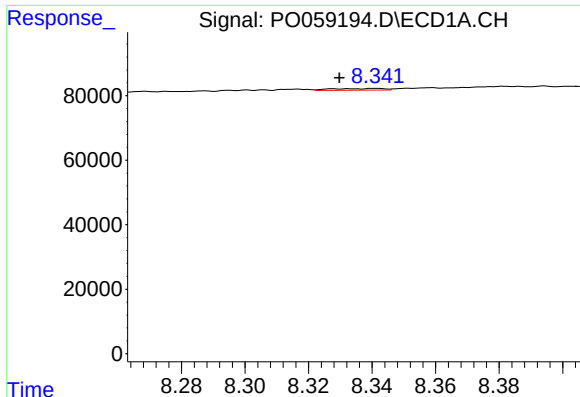
#37 AR-1262-2

R.T.: 8.065 min
Delta R.T.: 0.015 min
Response: 93962
Conc: 11.81 ng/ml



#37 AR-1262-2

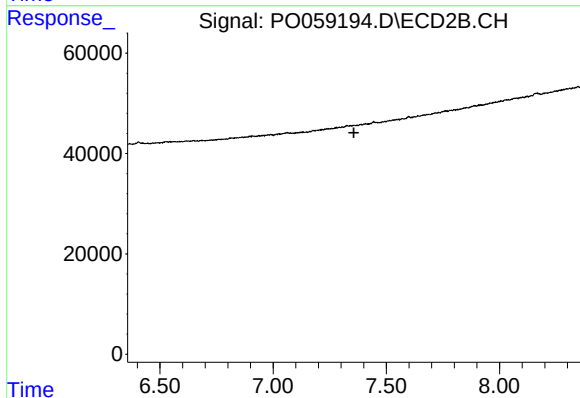
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#38 AR-1262-3

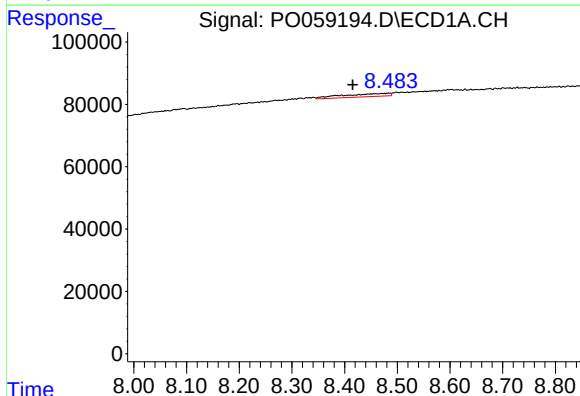
R.T.: 8.341 min
Delta R.T.: 0.011 min
Response: 6182
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



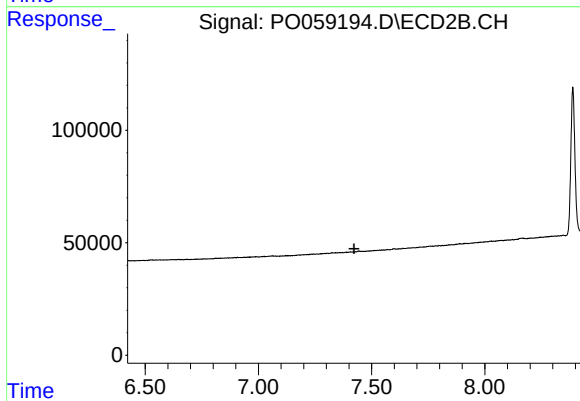
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



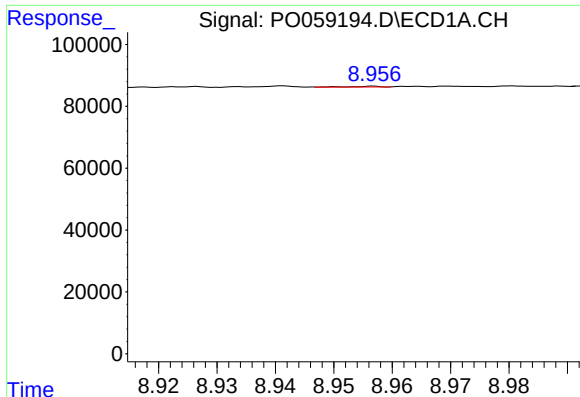
#39 AR-1262-4

R.T.: 8.483 min
Delta R.T.: 0.068 min
Response: 61246
Conc: 16.16 ng/ml



#39 AR-1262-4

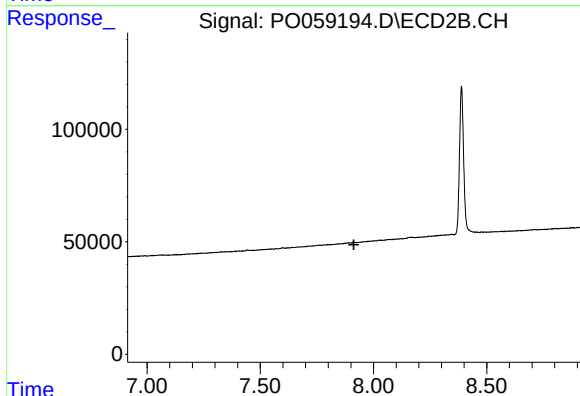
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#40 AR-1262-5

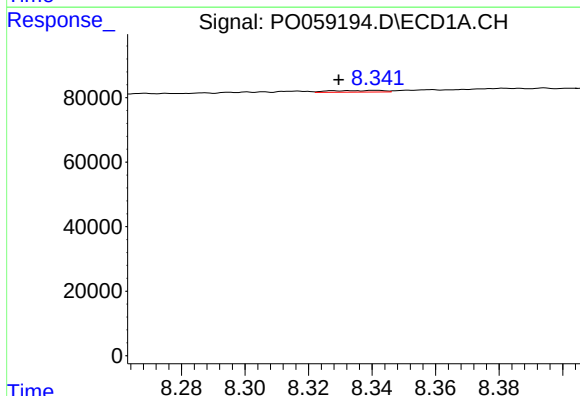
R.T.: 8.957 min
Delta R.T.: -0.057 min
Response: 960
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



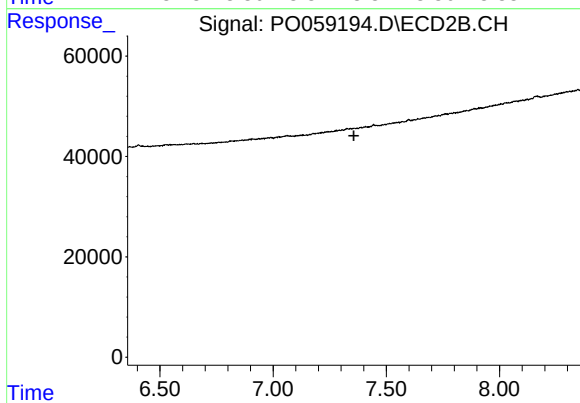
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



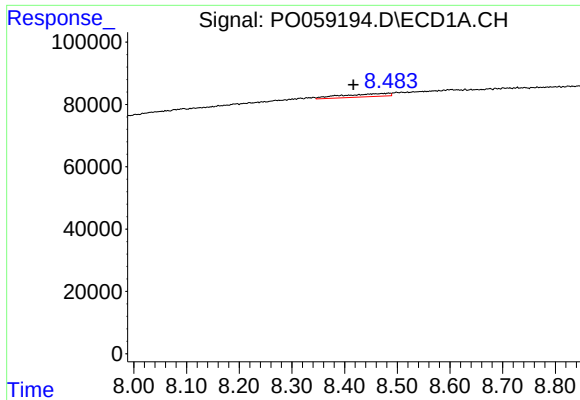
#41 AR-1268-1

R.T.: 8.341 min
Delta R.T.: 0.012 min
Response: 6182
Conc: 0.55 ng/ml



#41 AR-1268-1

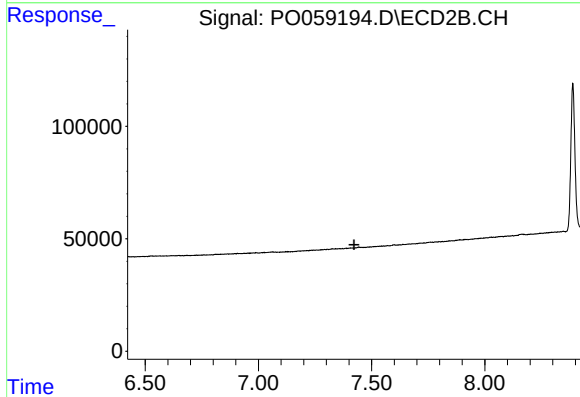
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

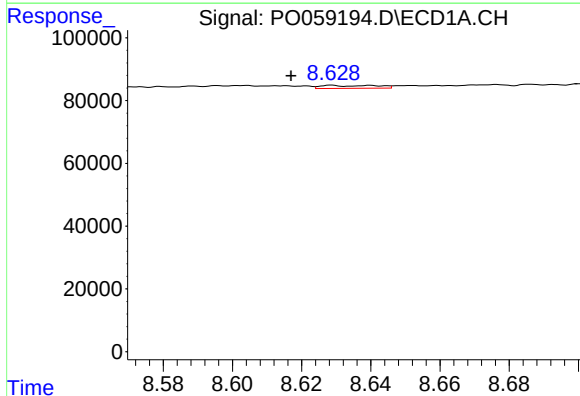
R.T.: 8.483 min
Delta R.T.: 0.067 min
Response: 61246
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



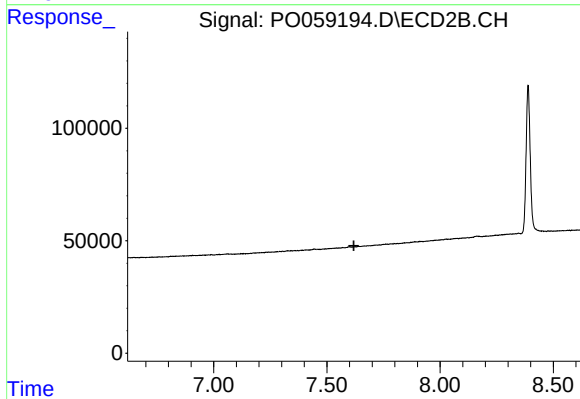
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



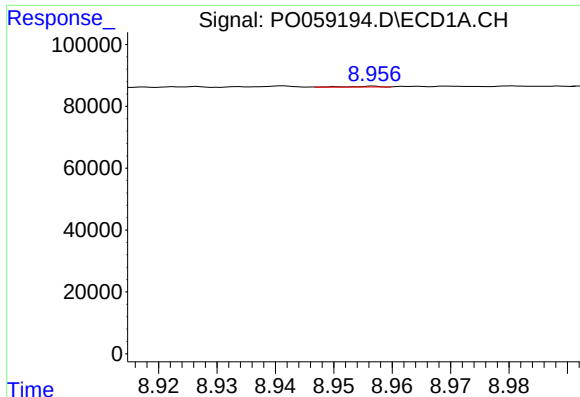
#43 AR-1268-3

R.T.: 8.629 min
Delta R.T.: 0.012 min
Response: 10677
Conc: 1.29 ng/ml



#43 AR-1268-3

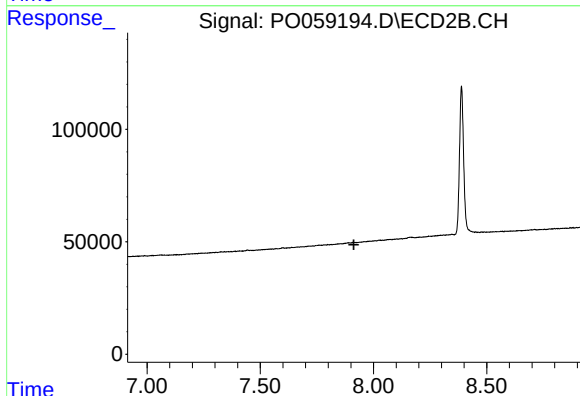
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

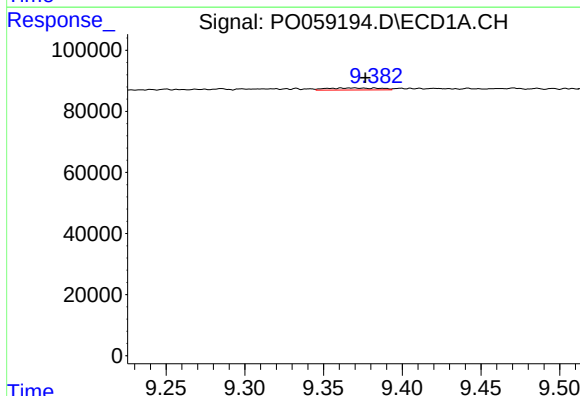
R.T.: 8.957 min
Delta R.T.: -0.057 min
Response: 960
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



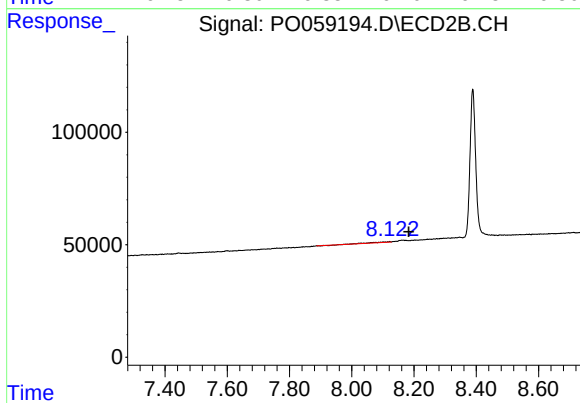
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.006 min
Response: 15530
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.061 min
Response: 4452
Conc: 0.26 ng/ml