

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050820\
 Data File : P0068259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2020 19:26
 Operator : DD\AJ
 Sample : L2557-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

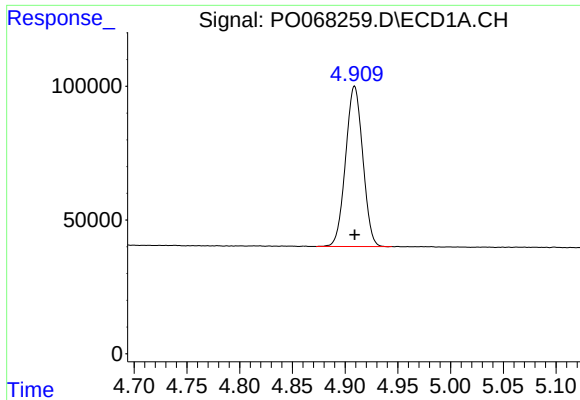
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:13:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.909	3.934	678620	836725	24.196	24.384
2)	SA Decachlor...	10.874	9.212	749175	714368	18.827	18.555
Target Compounds							
3)	L1 AR-1016-1	0.000	5.128	0	9965	N.D.	7.137 #
6)	L1 AR-1016-4	6.438	0.000	9300	0	12.110	N.D. #
9)	L2 AR-1221-2	5.262	4.285	12591	11835	53.953	39.289 #
14)	L3 AR-1232-4	6.438	0.000	9300	0	29.549	N.D. #
16)	L4 AR-1242-1	0.000	5.128	0	9965	N.D.	9.176 #
19)	L4 AR-1242-4	6.438	0.000	9300	0	15.188	N.D. #
21)	L5 AR-1248-1	0.000	5.128	0	9965	N.D.	12.278 #
27)	L6 AR-1254-2	7.366	0.000	16677	0	9.034	N.D. #
28)	L6 AR-1254-3	7.764	0.000	7334	0	3.788	N.D. #
29)	L6 AR-1254-4	8.008	6.932	1730	7108	1.081	3.685 #
30)	L6 AR-1254-5	8.445	0.000	5976	0	3.638	N.D. #
31)	L7 AR-1260-1	7.958	0.000	4919	0	3.531	N.D. #
32)	L7 AR-1260-2	8.178	6.932	824	7108	0.465	3.030 #
33)	L7 AR-1260-3	8.580	0.000	129121	0	88.881	N.D. #
34)	L7 AR-1260-4	8.760	0.000	1162	0	0.746	N.D. #
35)	L7 AR-1260-5	9.137	7.793	8508	7020	2.561	1.580 #
36)	L8 AR-1262-1	8.580	0.000	129121	0	64.541	N.D. #
37)	L8 AR-1262-2	9.137	7.793	8508	7020	2.360	1.510 #
38)	L8 AR-1262-3	0.000	8.146	0	6983	N.D.	3.617 #
39)	L8 AR-1262-4	0.000	8.146	0	6983	N.D.	1.988 #
40)	L8 AR-1262-5	10.141	0.000	50498	0	33.053	N.D. #
41)	L9 AR-1268-1	0.000	8.146	0	6983	N.D.	1.241 #
42)	L9 AR-1268-2	0.000	8.146	0	6983	N.D.	1.365 #
43)	L9 AR-1268-3	9.706	8.409	2798	3212	0.708	0.758
44)	L9 AR-1268-4	10.141	0.000	50498	0	28.293	N.D. #
45)	L9 AR-1268-5	10.537	8.974	828	8559	0.064	0.650 #

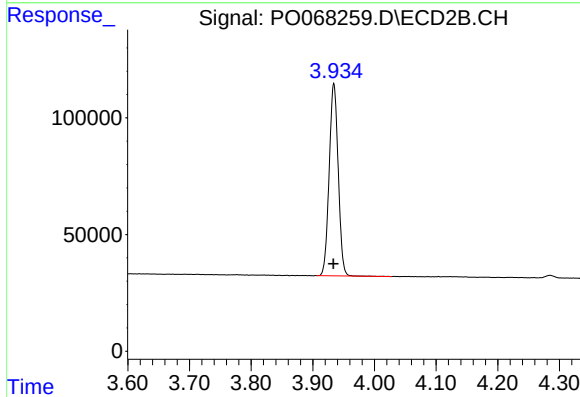
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

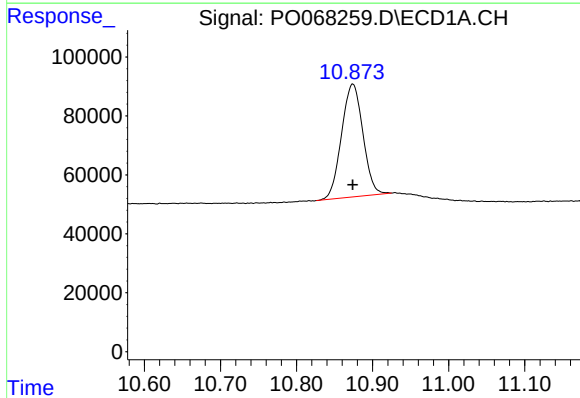
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 678620
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



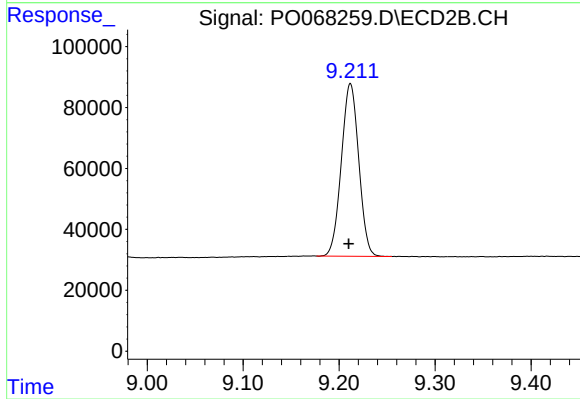
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: 0.001 min
Response: 836725
Conc: 24.38 ng/ml



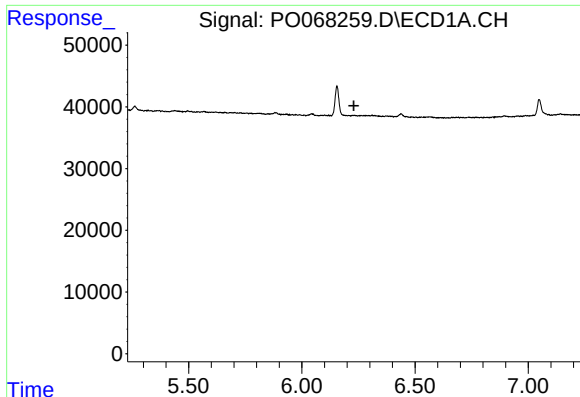
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: 0.000 min
Response: 749175
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

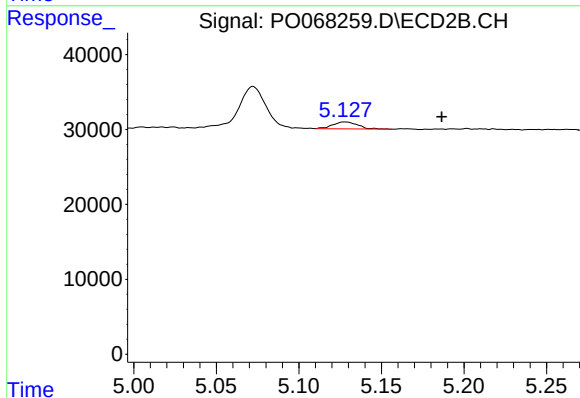
R.T.: 9.212 min
Delta R.T.: 0.002 min
Response: 714368
Conc: 18.56 ng/ml



#3 AR-1016-1

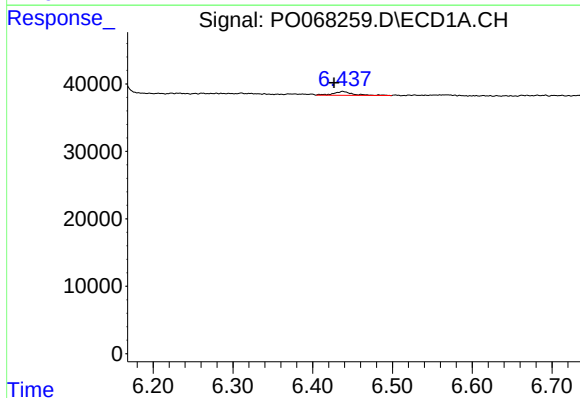
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



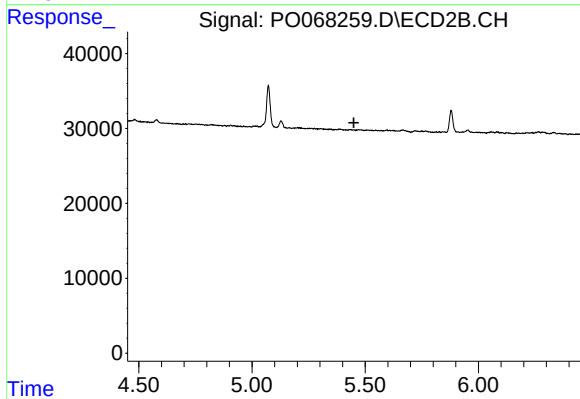
#3 AR-1016-1

R.T.: 5.128 min
Delta R.T.: -0.058 min
Response: 9965
Conc: 7.14 ng/ml



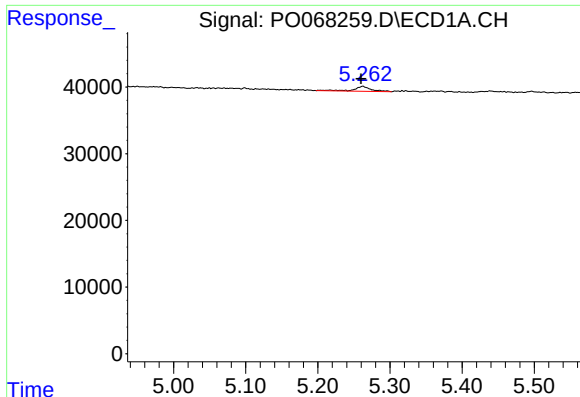
#6 AR-1016-4

R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 9300
Conc: 12.11 ng/ml



#6 AR-1016-4

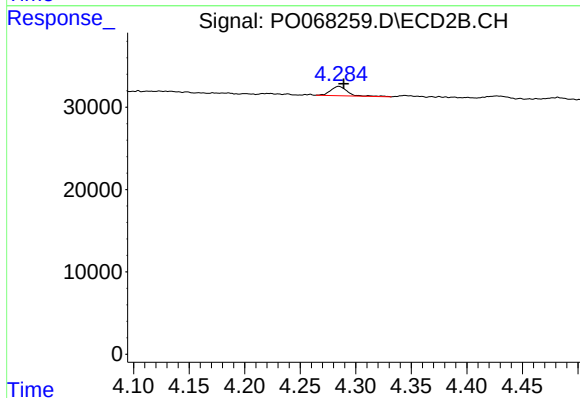
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.



#9 AR-1221-2

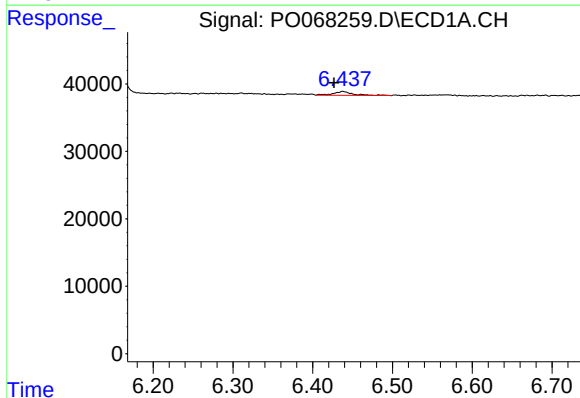
R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 12591
Conc: 53.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



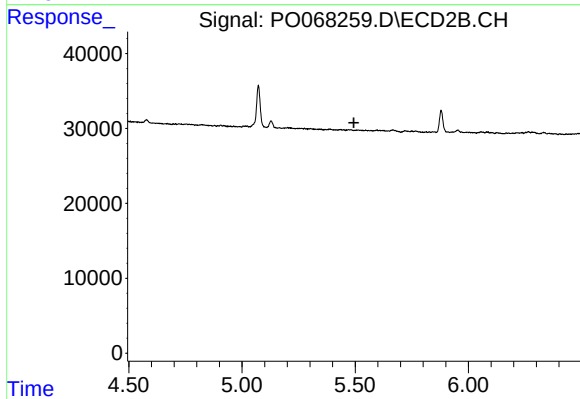
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 11835
Conc: 39.29 ng/ml



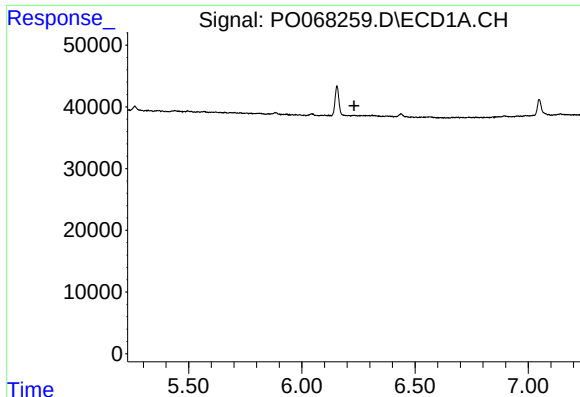
#14 AR-1232-4

R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 9300
Conc: 29.55 ng/ml



#14 AR-1232-4

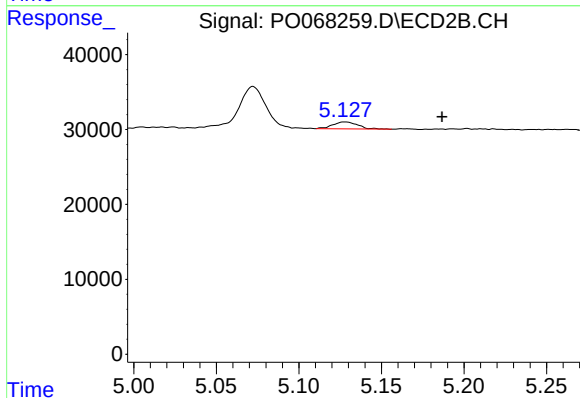
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

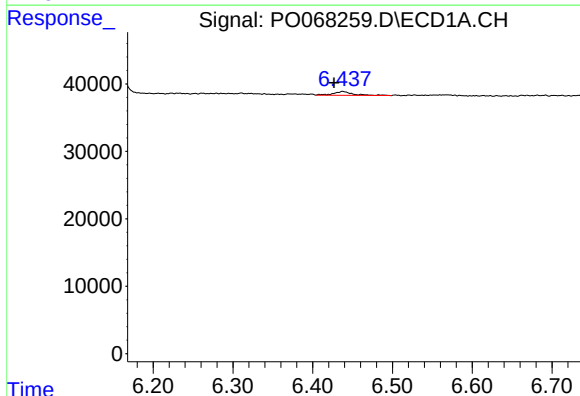
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



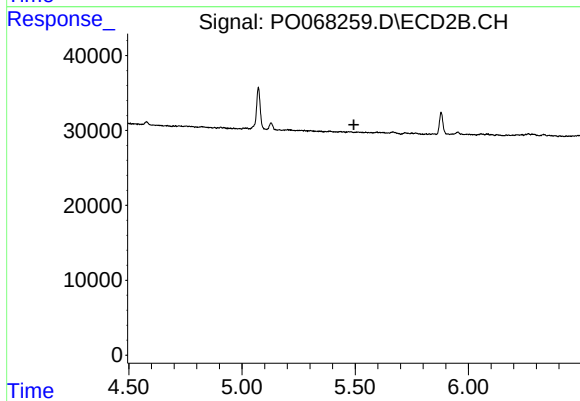
#16 AR-1242-1

R.T.: 5.128 min
Delta R.T.: -0.059 min
Response: 9965
Conc: 9.18 ng/ml



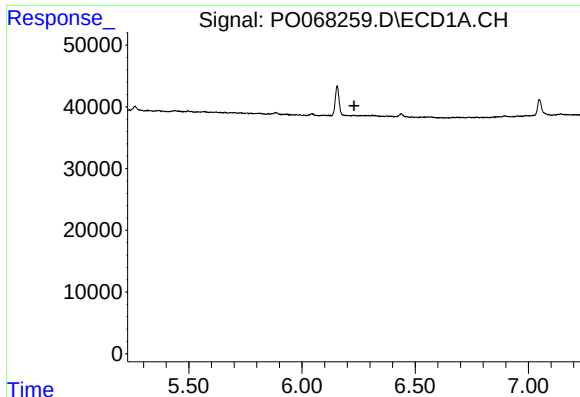
#19 AR-1242-4

R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 9300
Conc: 15.19 ng/ml



#19 AR-1242-4

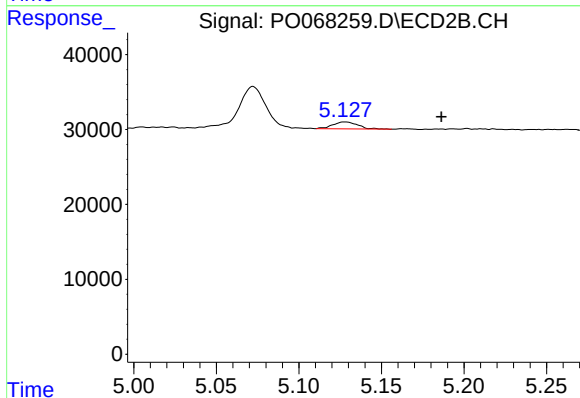
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#21 AR-1248-1

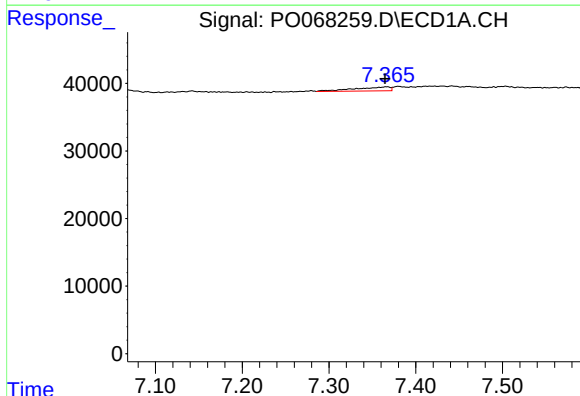
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



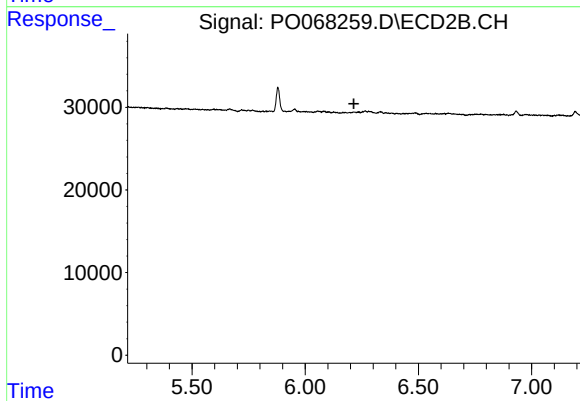
#21 AR-1248-1

R.T.: 5.128 min
Delta R.T.: -0.058 min
Response: 9965
Conc: 12.28 ng/ml



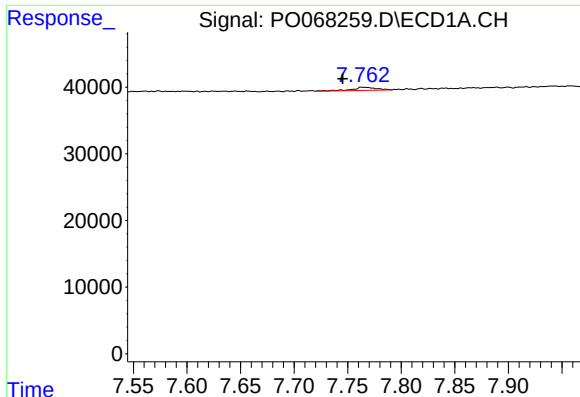
#27 AR-1254-2

R.T.: 7.366 min
Delta R.T.: 0.002 min
Response: 16677
Conc: 9.03 ng/ml



#27 AR-1254-2

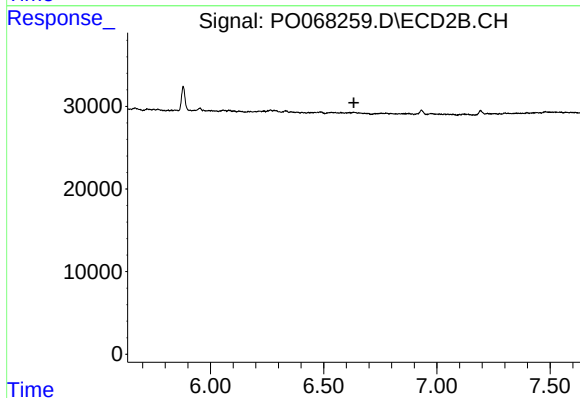
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

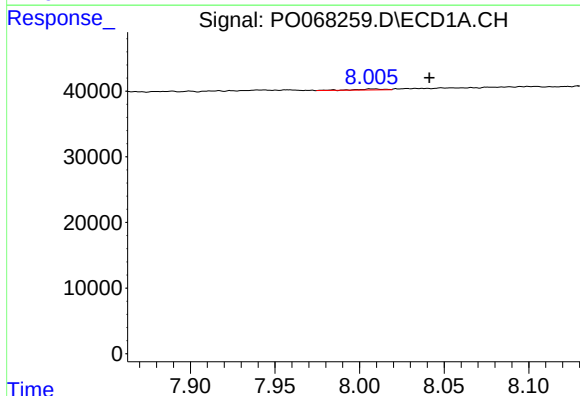
R.T.: 7.764 min
Delta R.T.: 0.018 min
Response: 7334
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



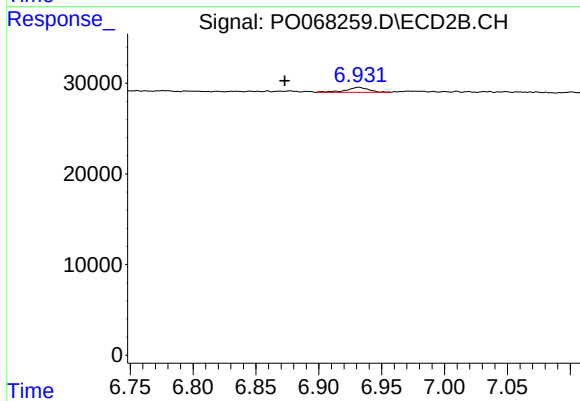
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



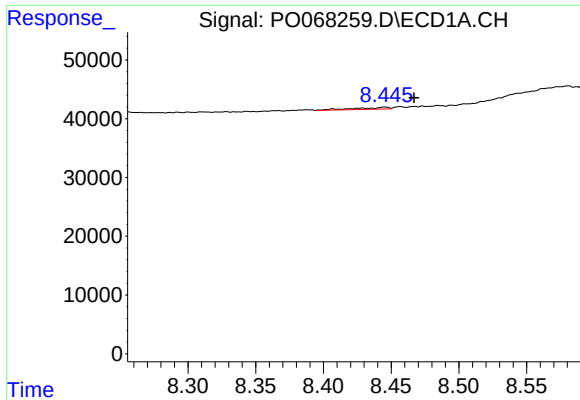
#29 AR-1254-4

R.T.: 8.008 min
Delta R.T.: -0.034 min
Response: 1730
Conc: 1.08 ng/ml



#29 AR-1254-4

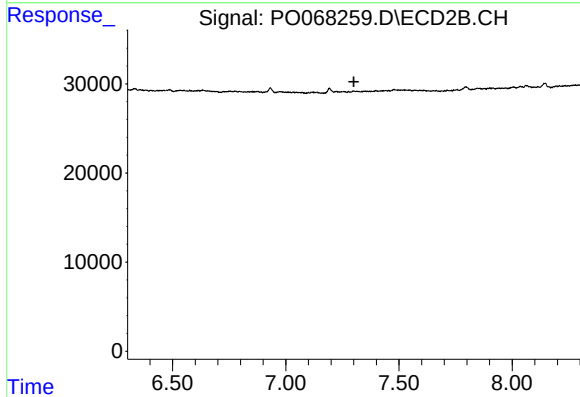
R.T.: 6.932 min
Delta R.T.: 0.059 min
Response: 7108
Conc: 3.68 ng/ml



#30 AR-1254-5

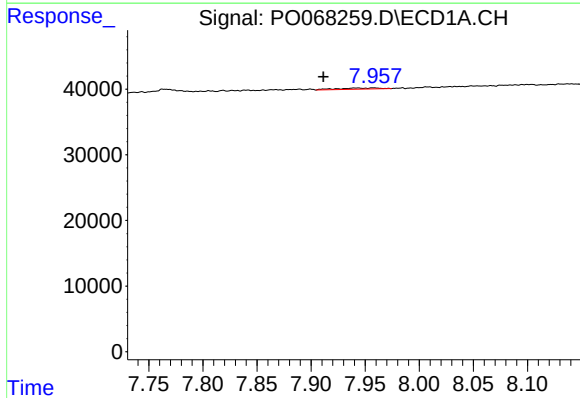
R.T.: 8.445 min
Delta R.T.: -0.021 min
Response: 5976
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



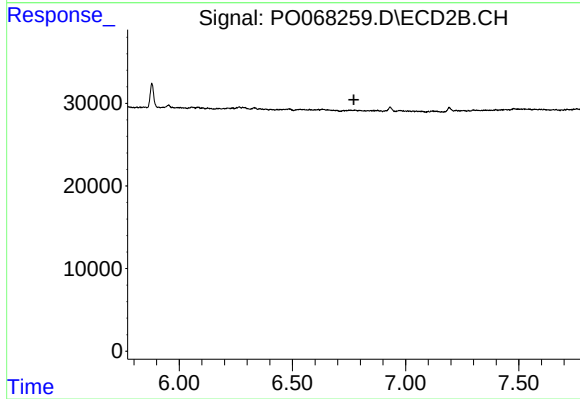
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



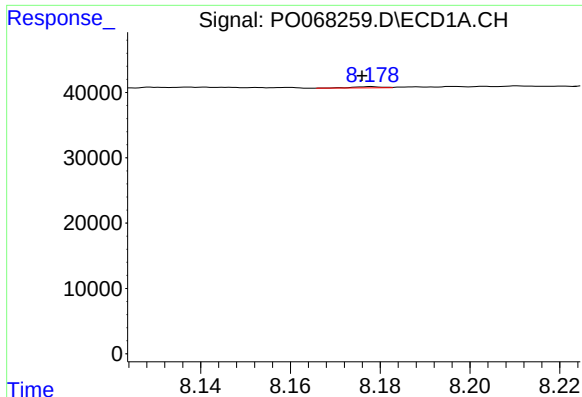
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: 0.046 min
Response: 4919
Conc: 3.53 ng/ml



#31 AR-1260-1

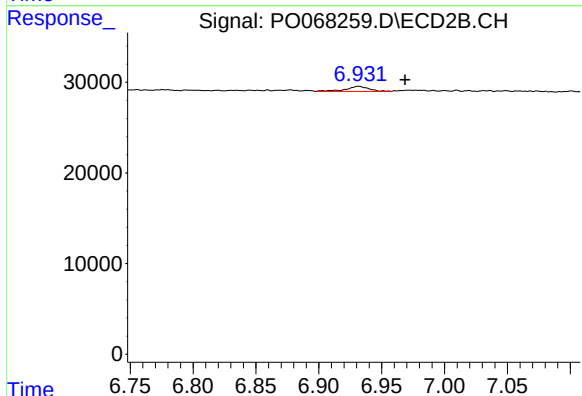
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

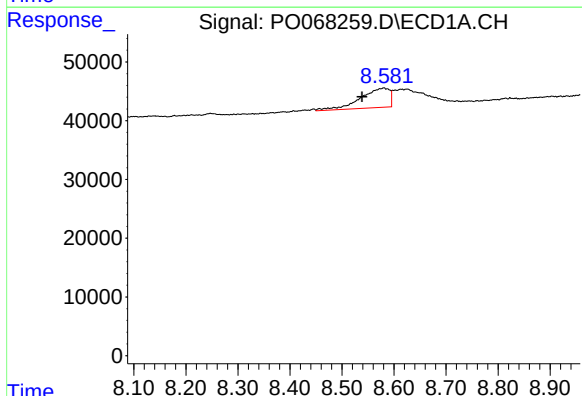
R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 824
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



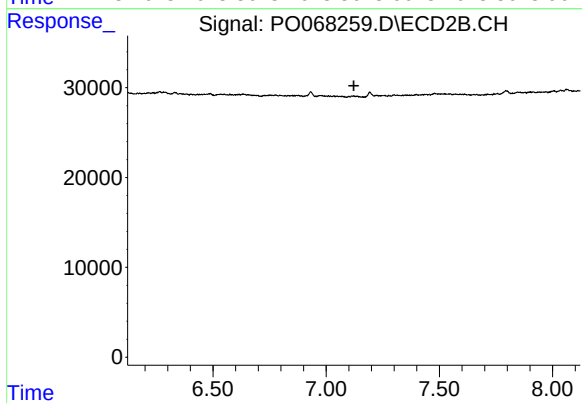
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.037 min
Response: 7108
Conc: 3.03 ng/ml



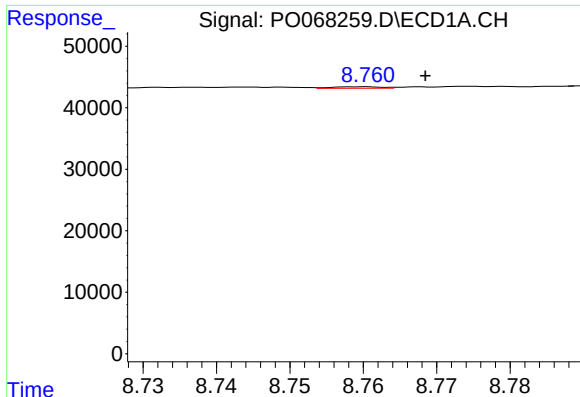
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.042 min
Response: 129121
Conc: 88.88 ng/ml



#33 AR-1260-3

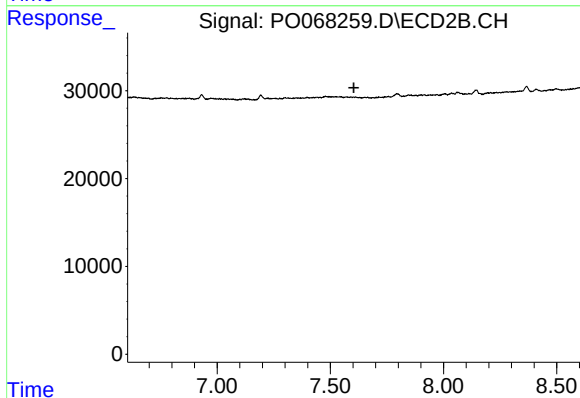
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

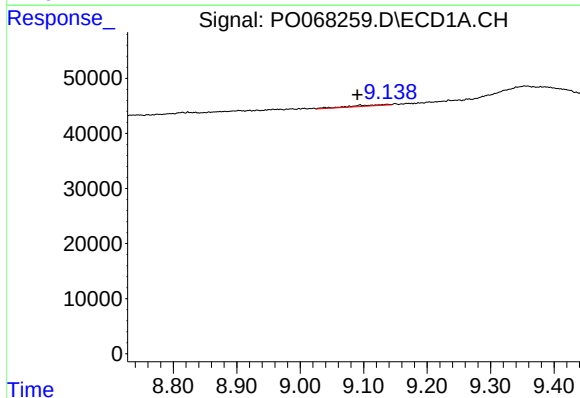
R.T.: 8.760 min
Delta R.T.: -0.009 min
Response: 1162
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



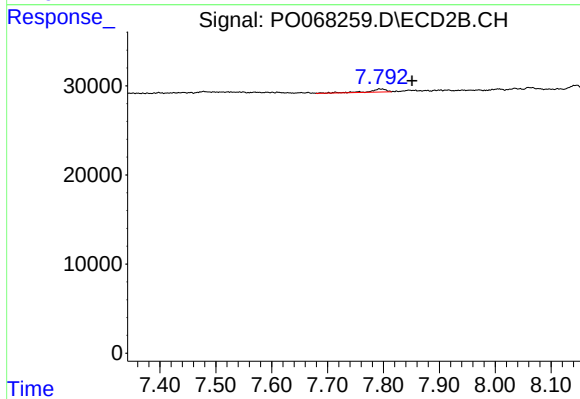
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



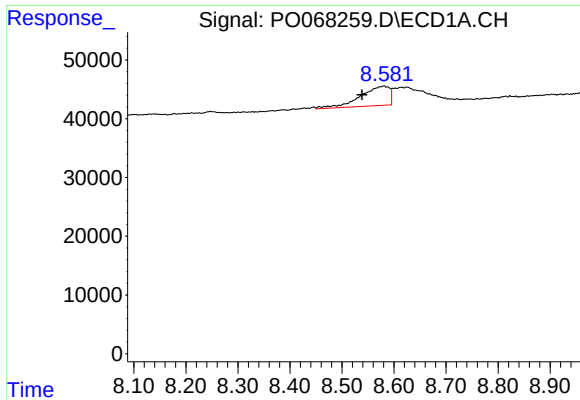
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.047 min
Response: 8508
Conc: 2.56 ng/ml



#35 AR-1260-5

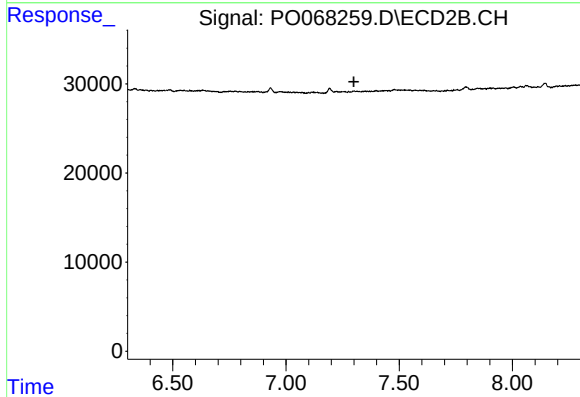
R.T.: 7.793 min
Delta R.T.: -0.059 min
Response: 7020
Conc: 1.58 ng/ml



#36 AR-1262-1

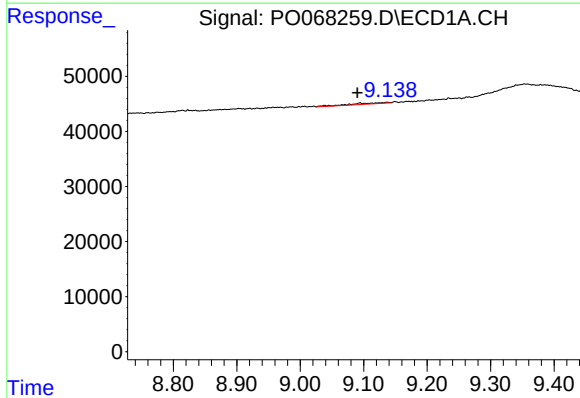
R.T.: 8.580 min
Delta R.T.: 0.042 min
Response: 129121
Conc: 64.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



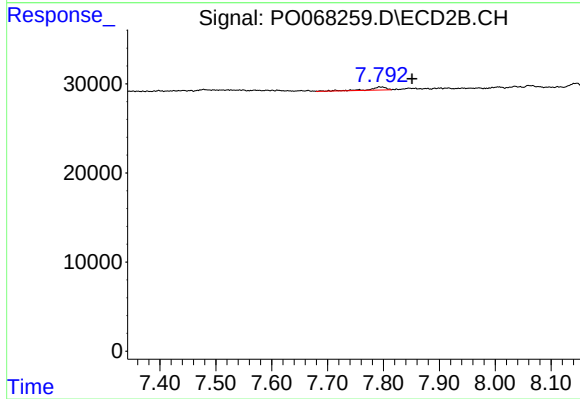
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



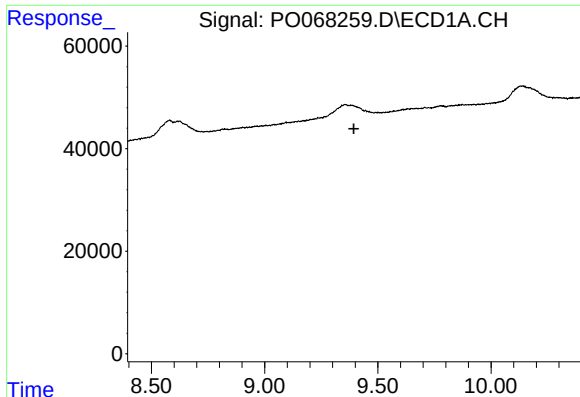
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.047 min
Response: 8508
Conc: 2.36 ng/ml



#37 AR-1262-2

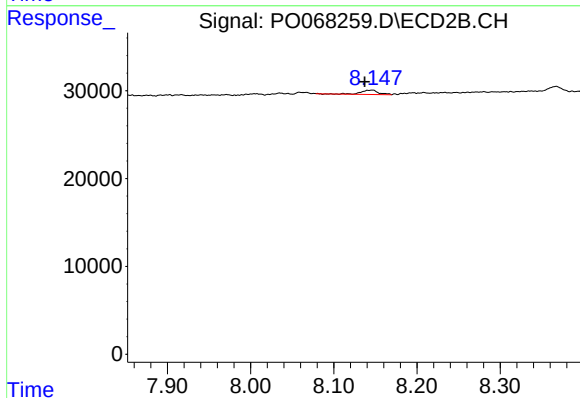
R.T.: 7.793 min
Delta R.T.: -0.058 min
Response: 7020
Conc: 1.51 ng/ml



#38 AR-1262-3

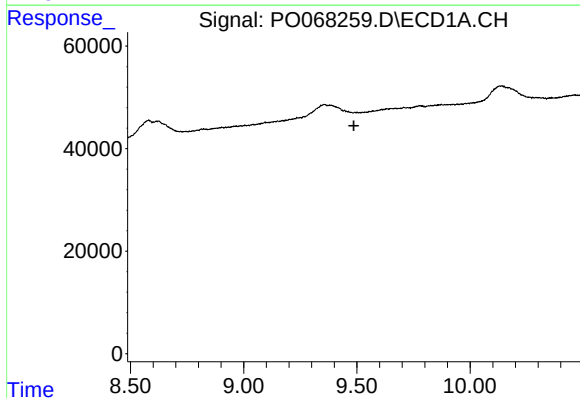
R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



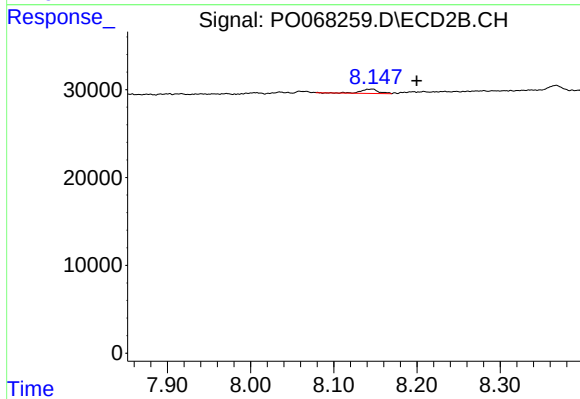
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.009 min
Response: 6983
Conc: 3.62 ng/ml



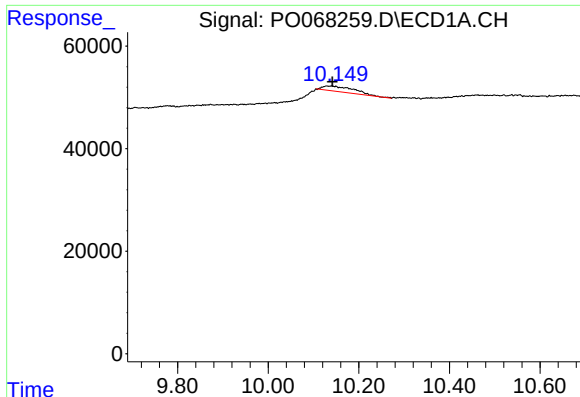
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.486 min
Response: 0
Conc: N.D.



#39 AR-1262-4

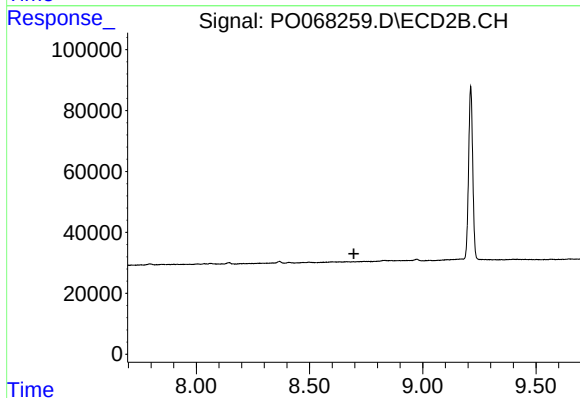
R.T.: 8.146 min
Delta R.T.: -0.053 min
Response: 6983
Conc: 1.99 ng/ml



#40 AR-1262-5

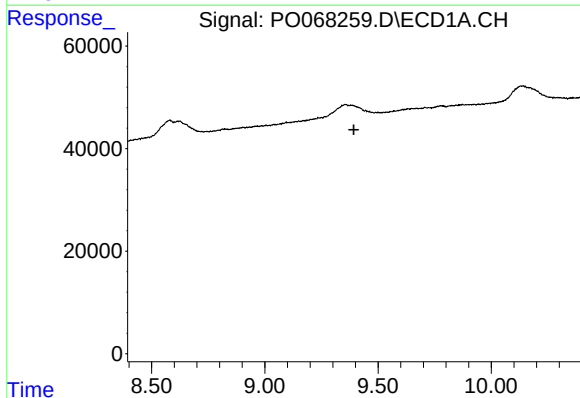
R.T.: 10.141 min
Delta R.T.: -0.001 min
Response: 50498
Conc: 33.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



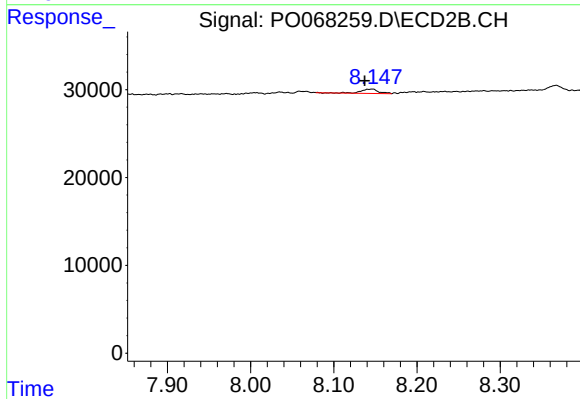
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



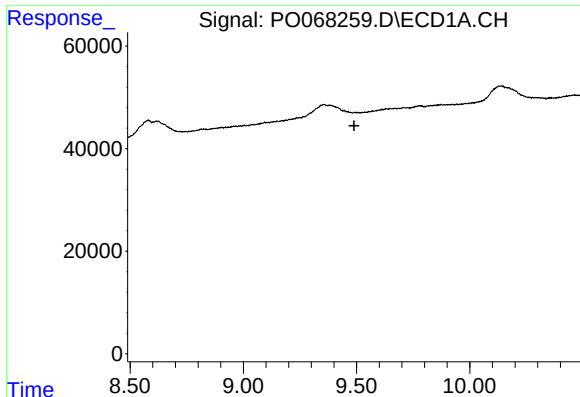
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#41 AR-1268-1

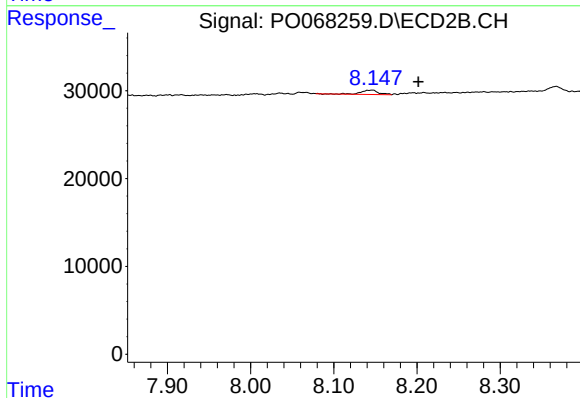
R.T.: 8.146 min
Delta R.T.: 0.009 min
Response: 6983
Conc: 1.24 ng/ml



#42 AR-1268-2

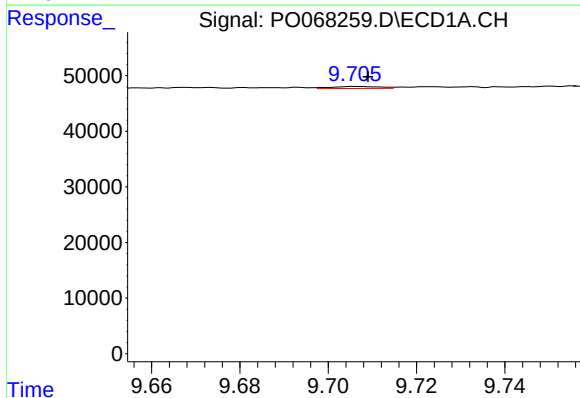
R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



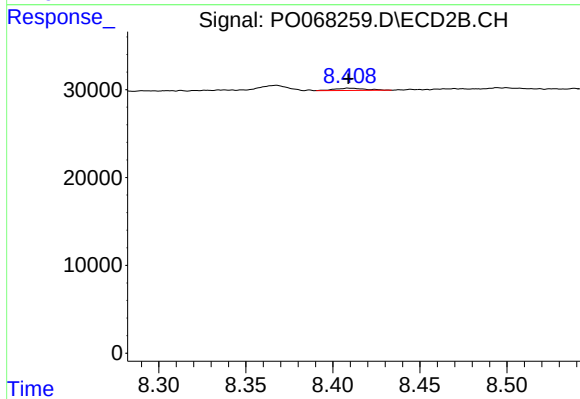
#42 AR-1268-2

R.T.: 8.146 min
Delta R.T.: -0.055 min
Response: 6983
Conc: 1.37 ng/ml



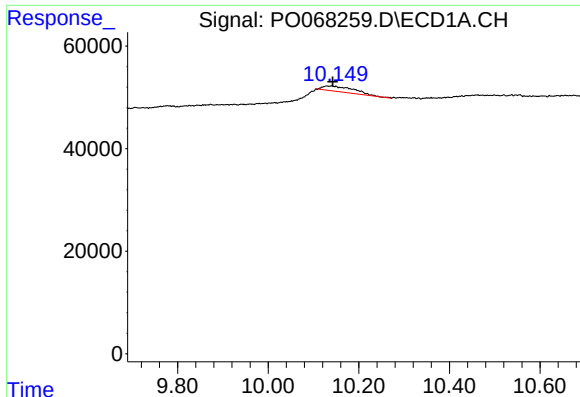
#43 AR-1268-3

R.T.: 9.706 min
Delta R.T.: -0.003 min
Response: 2798
Conc: 0.71 ng/ml



#43 AR-1268-3

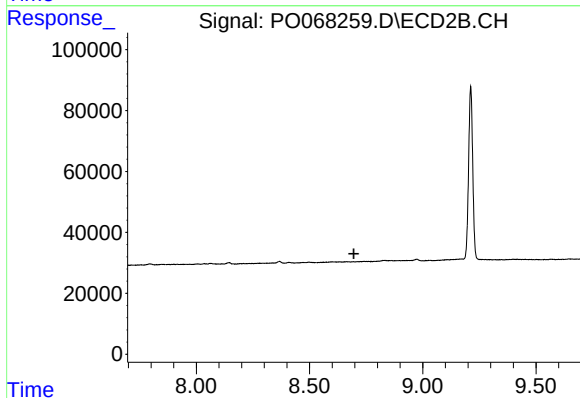
R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 3212
Conc: 0.76 ng/ml



#44 AR-1268-4

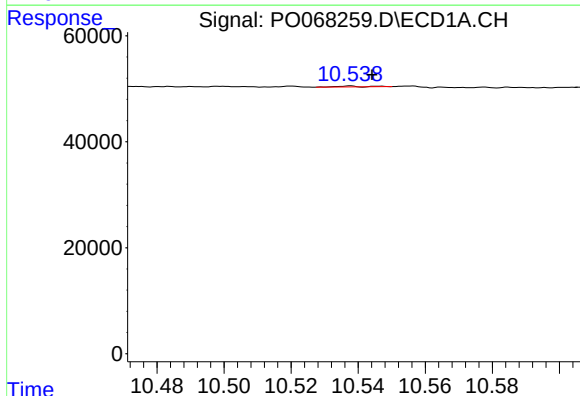
R.T.: 10.141 min
Delta R.T.: -0.001 min
Response: 50498
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



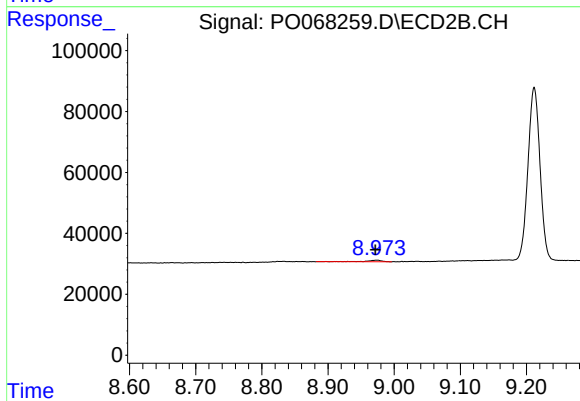
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.007 min
Response: 828
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 8559
Conc: 0.65 ng/ml