

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082120\
 Data File : P0070746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2020 9:18
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

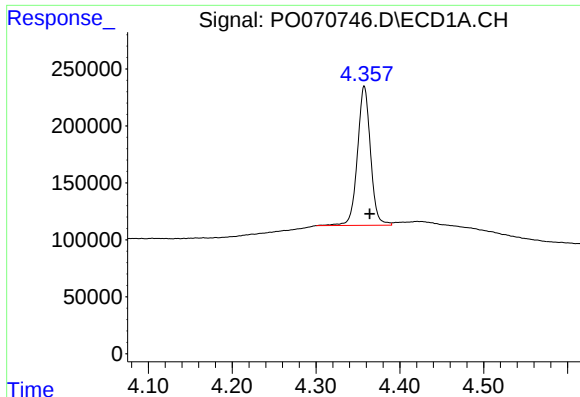
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 14:31:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.358	3.542	1321314	768025	18.968	19.078
2)	SA Decachlor...	9.982	8.733	1719083	1085205	18.362	19.271
Target Compounds							
6)	L1 AR-1016-4	0.000	5.036	0	4621	N.D.	4.747 #
9)	L2 AR-1221-2	4.707	3.881	29747	696	54.928	1.832 #
10)	L2 AR-1221-3	4.804	0.000	139331	0	78.207	N.D. #
11)	L3 AR-1232-1	4.804	0.000	139331	0	95.261	N.D. #
12)	L3 AR-1232-2	5.367	0.000	32240	0	39.034	N.D. #
14)	L3 AR-1232-4	0.000	5.102f	0	3058	N.D.	7.188 #
19)	L4 AR-1242-4	0.000	5.102f	0	3058	N.D.	3.412 #
20)	L4 AR-1242-5	0.000	5.650f	0	41634	N.D.	30.770 #
22)	L5 AR-1248-2	0.000	5.036	0	4621	N.D.	3.417 #
23)	L5 AR-1248-3	0.000	5.102f	0	3058	N.D.	2.407 #
24)	L5 AR-1248-4	6.568f	0.000	331664	0	94.523	N.D. #
25)	L5 AR-1248-5	0.000	5.670	0	1740	N.D.	0.998 #
26)	L6 AR-1254-1	6.568	5.650f	331664	41634	99.226	15.022 #
27)	L6 AR-1254-2	0.000	5.789	0	1959	N.D.	0.790 #
28)	L6 AR-1254-3	7.188f	0.000	200726	0	36.920	N.D. #
34)	L7 AR-1260-4	8.184	7.178f	22599	988	4.439	0.354 #
35)	L7 AR-1260-5	8.500	7.438f	13882	2156	1.165	0.275 #
37)	L8 AR-1262-2	8.500	7.438f	13882	2156	1.069	0.252 #
38)	L8 AR-1262-3	0.000	7.695	0	398	N.D.	0.112 #
39)	L8 AR-1262-4	8.836	0.000	4453	0	1.372	N.D. #
40)	L8 AR-1262-5	0.000	8.228f	0	2484	N.D.	0.828 #
41)	L9 AR-1268-1	0.000	7.695	0	398	N.D.	0.037 #
42)	L9 AR-1268-2	8.836	0.000	4453	0	0.333	N.D. #
43)	L9 AR-1268-3	0.000	7.956	0	9329	N.D.	1.207 #
44)	L9 AR-1268-4	0.000	8.228f	0	2484	N.D.	0.724 #
45)	L9 AR-1268-5	9.722	8.516	13215	7095	0.391	0.313

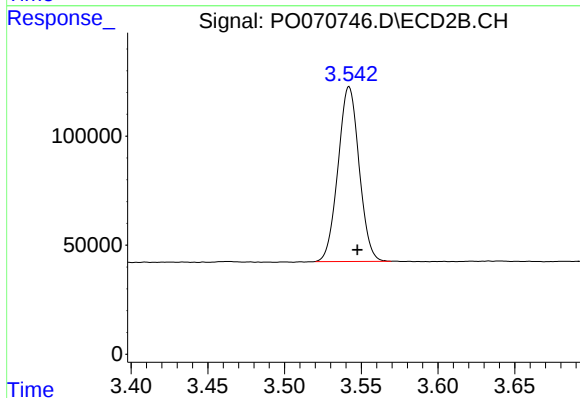
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

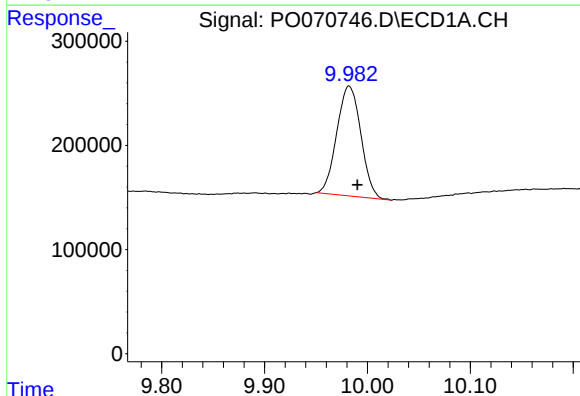
R.T.: 4.358 min
Delta R.T.: -0.006 min
Response: 1321314
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



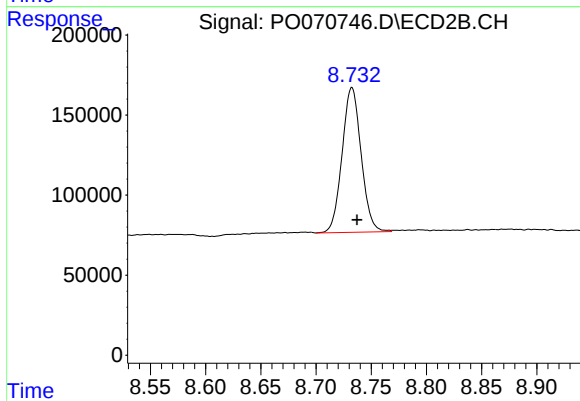
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.006 min
Response: 768025
Conc: 19.08 ng/ml



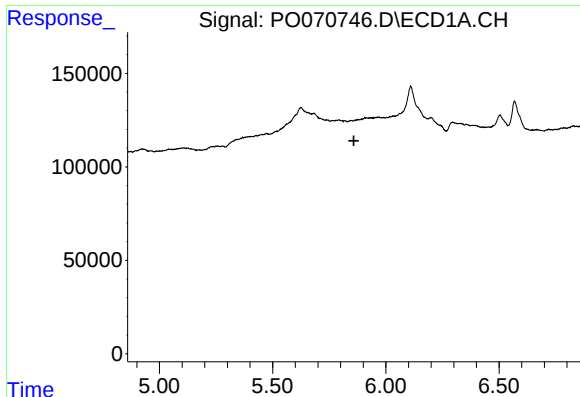
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.008 min
Response: 1719083
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

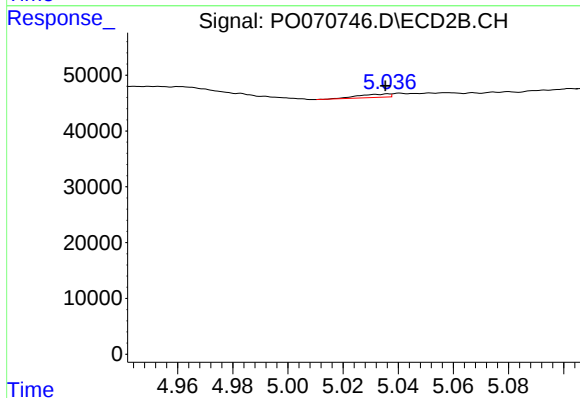
R.T.: 8.733 min
Delta R.T.: -0.004 min
Response: 1085205
Conc: 19.27 ng/ml



#6 AR-1016-4

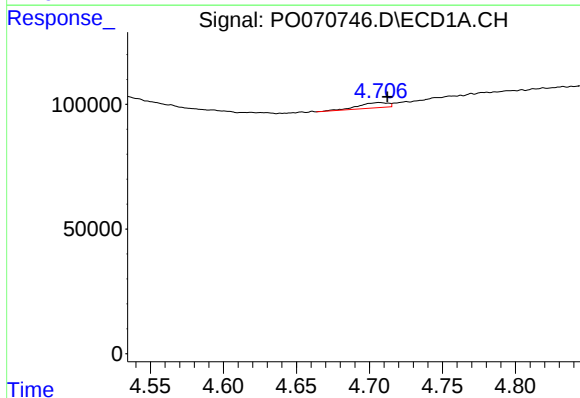
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



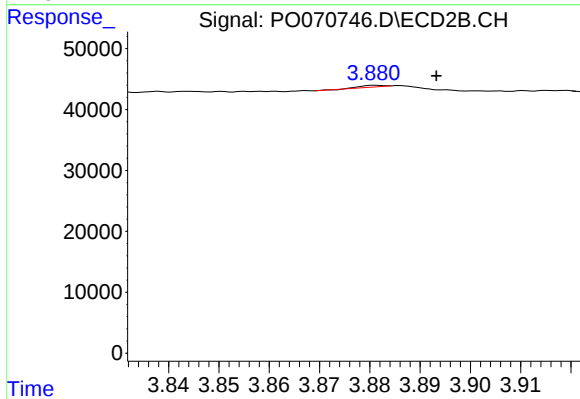
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 4621
Conc: 4.75 ng/ml



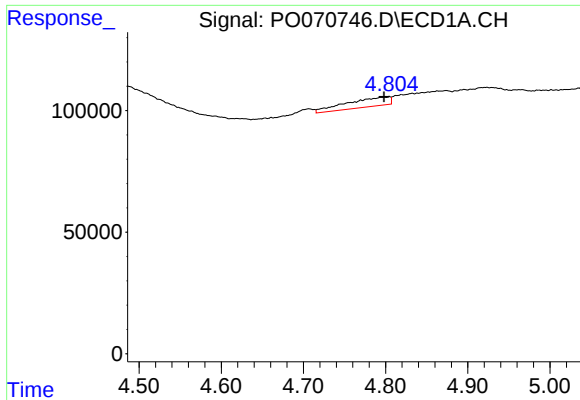
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 29747
Conc: 54.93 ng/ml



#9 AR-1221-2

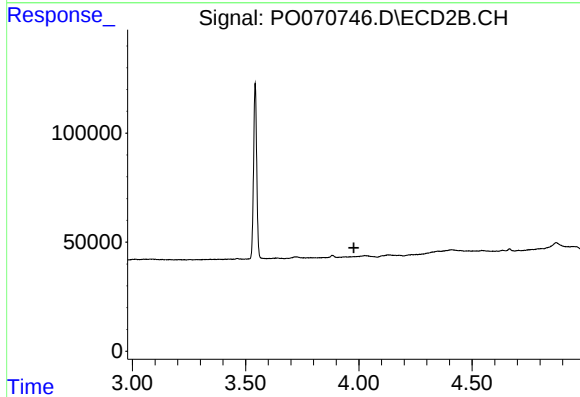
R.T.: 3.881 min
Delta R.T.: -0.012 min
Response: 696
Conc: 1.83 ng/ml



#10 AR-1221-3

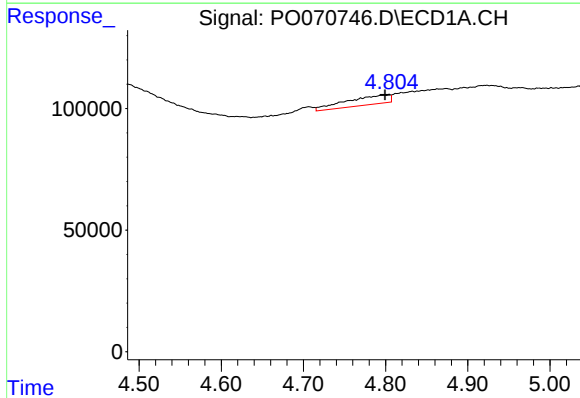
R.T.: 4.804 min
Delta R.T.: 0.006 min
Response: 139331
Conc: 78.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



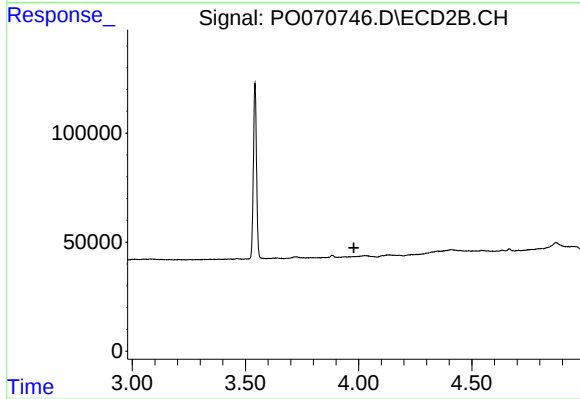
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



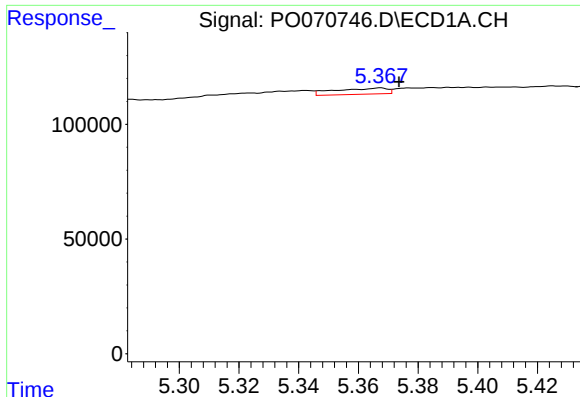
#11 AR-1232-1

R.T.: 4.804 min
Delta R.T.: 0.005 min
Response: 139331
Conc: 95.26 ng/ml



#11 AR-1232-1

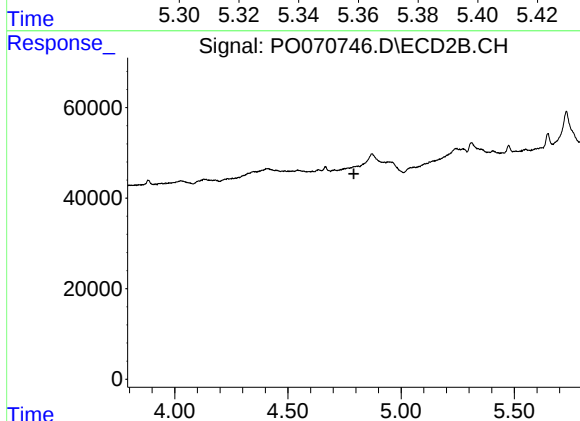
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#12 AR-1232-2

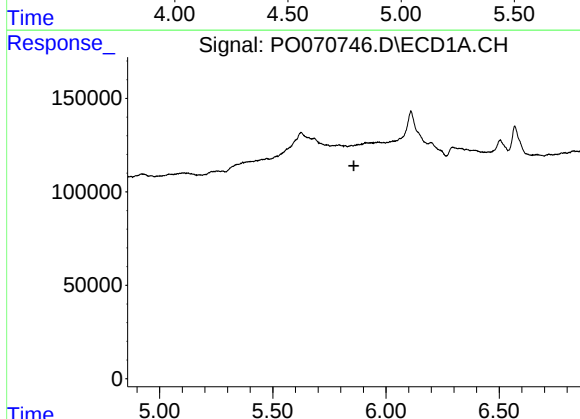
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 32240
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



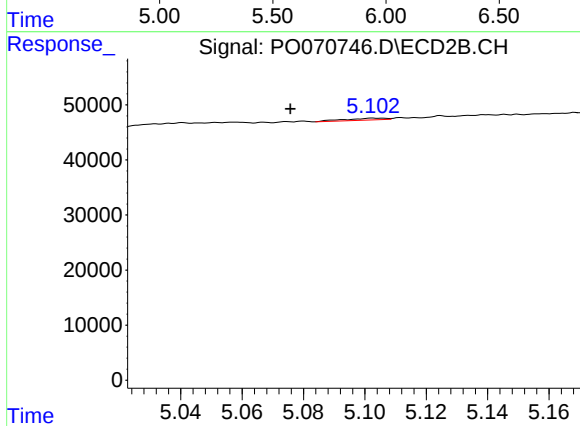
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



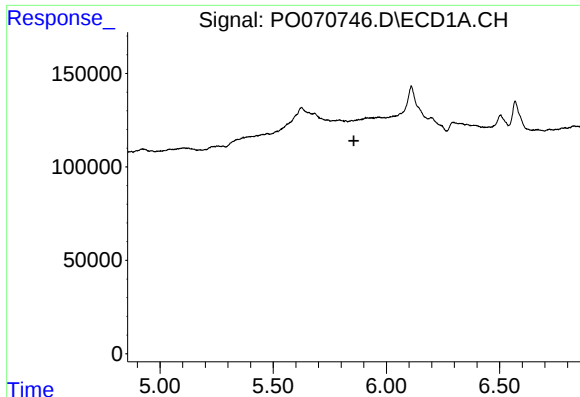
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

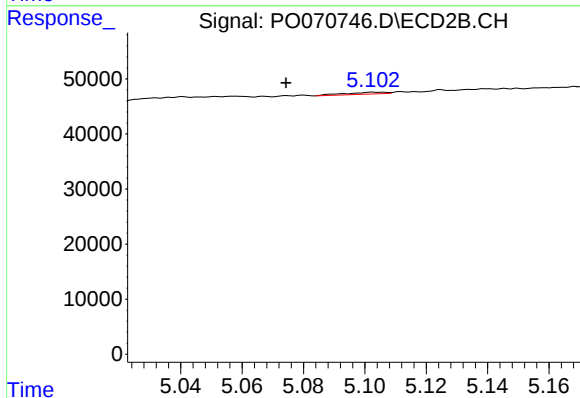
R.T.: 5.102 min
Delta R.T.: 0.027 min
Response: 3058
Conc: 7.19 ng/ml



#19 AR-1242-4

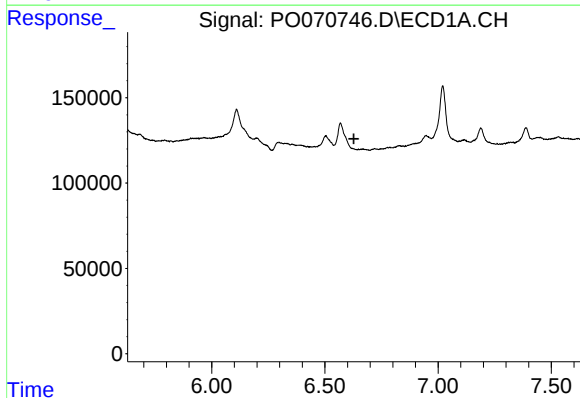
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



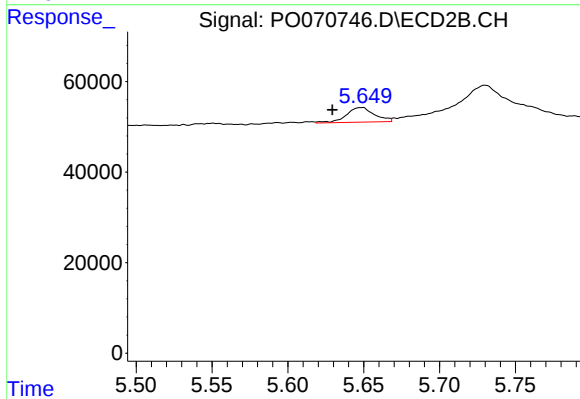
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: 0.028 min
Response: 3058
Conc: 3.41 ng/ml



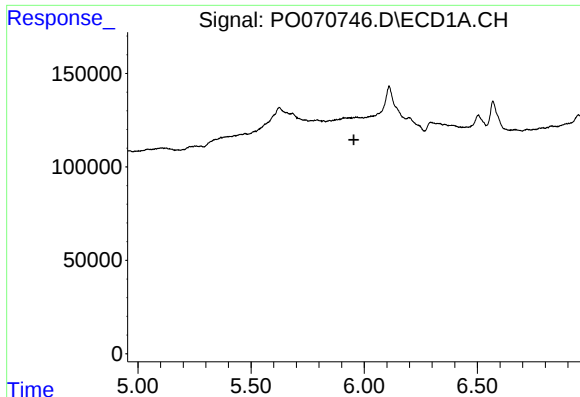
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#20 AR-1242-5

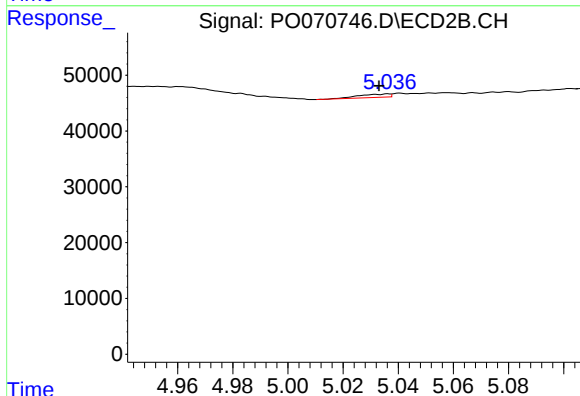
R.T.: 5.650 min
Delta R.T.: 0.021 min
Response: 41634
Conc: 30.77 ng/ml



#22 AR-1248-2

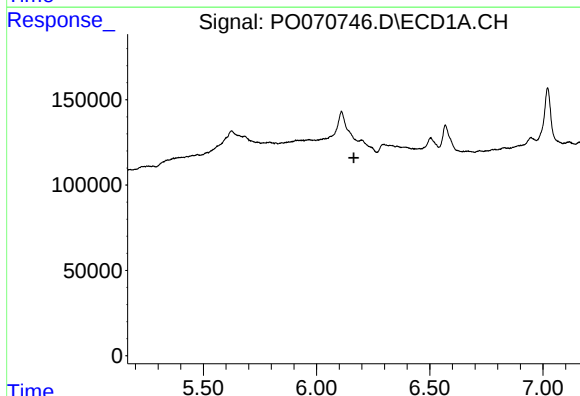
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



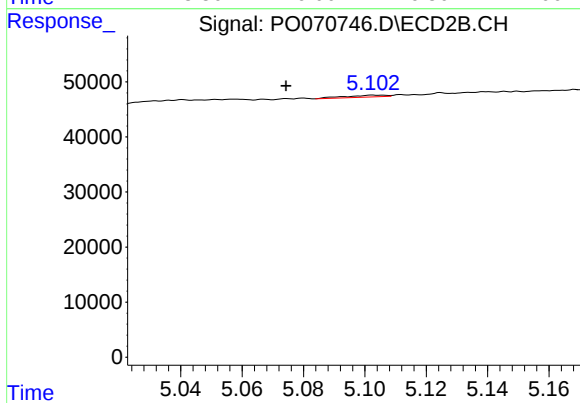
#22 AR-1248-2

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 4621
Conc: 3.42 ng/ml



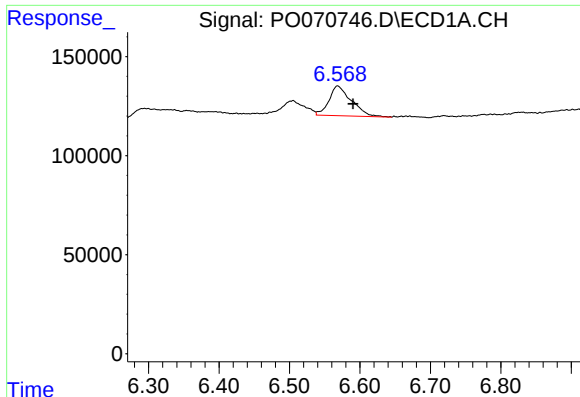
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.



#23 AR-1248-3

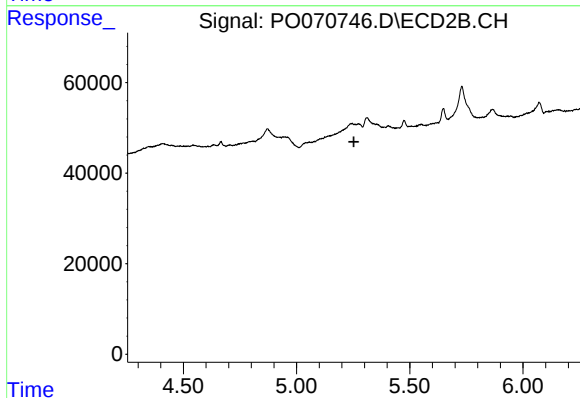
R.T.: 5.102 min
Delta R.T.: 0.028 min
Response: 3058
Conc: 2.41 ng/ml



#24 AR-1248-4

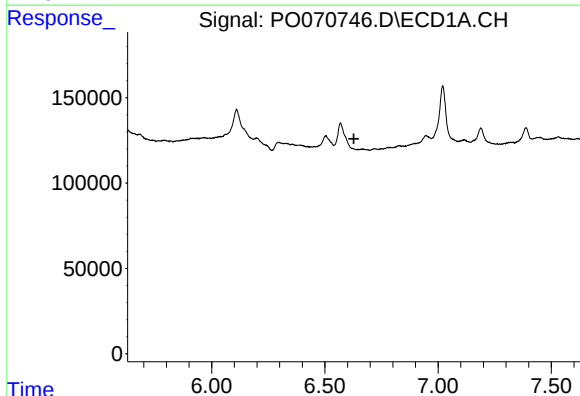
R.T.: 6.568 min
Delta R.T.: -0.022 min
Response: 331664
Conc: 94.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



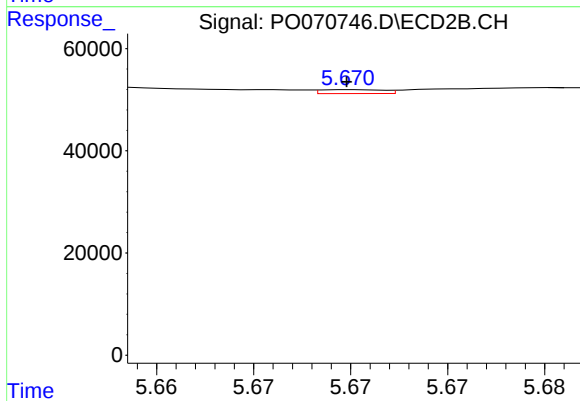
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



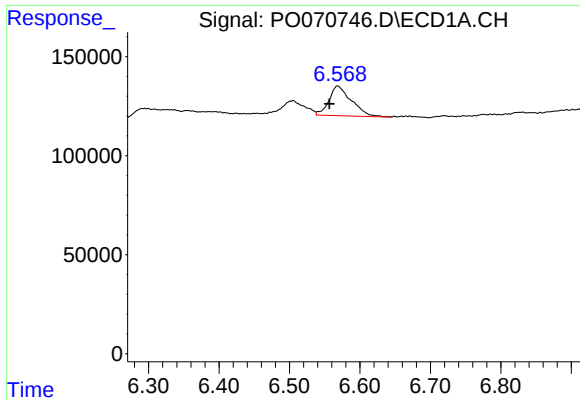
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#25 AR-1248-5

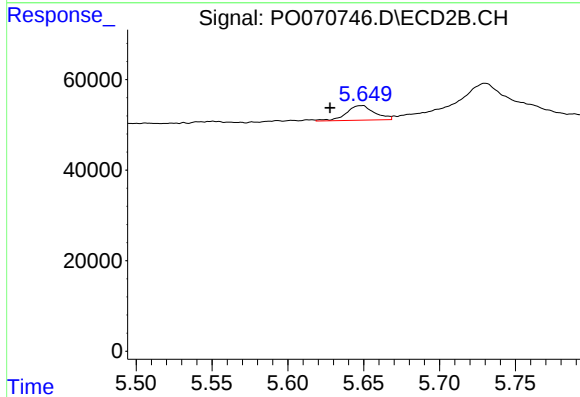
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 1740
Conc: 1.00 ng/ml



#26 AR-1254-1

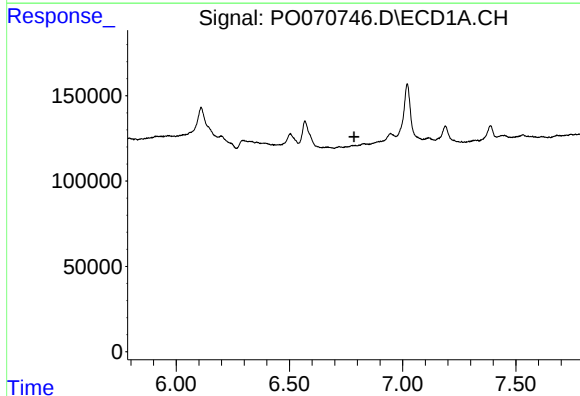
R.T.: 6.568 min
Delta R.T.: 0.011 min
Response: 331664
Conc: 99.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



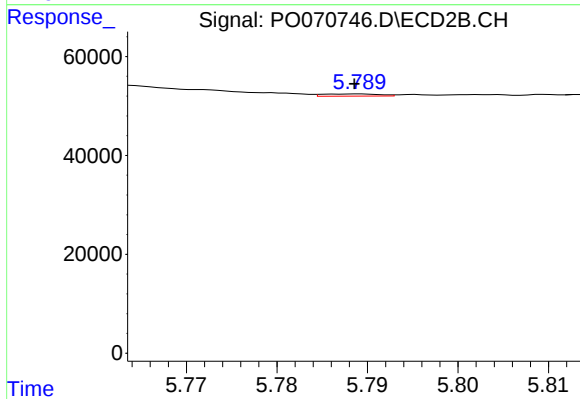
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 41634
Conc: 15.02 ng/ml



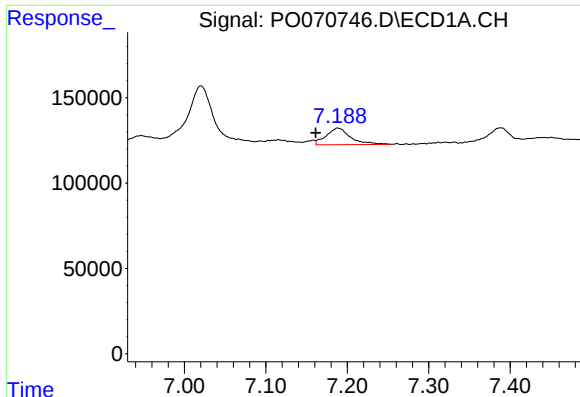
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#27 AR-1254-2

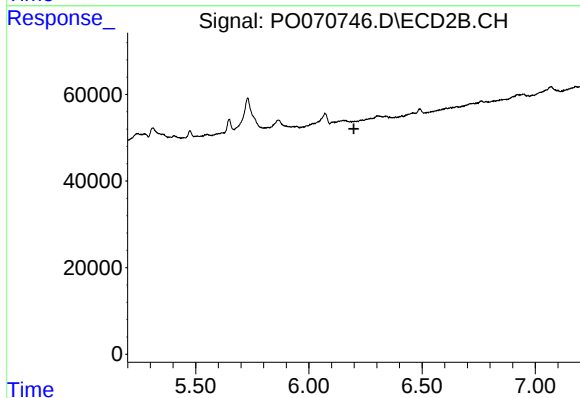
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 1959
Conc: 0.79 ng/ml



#28 AR-1254-3

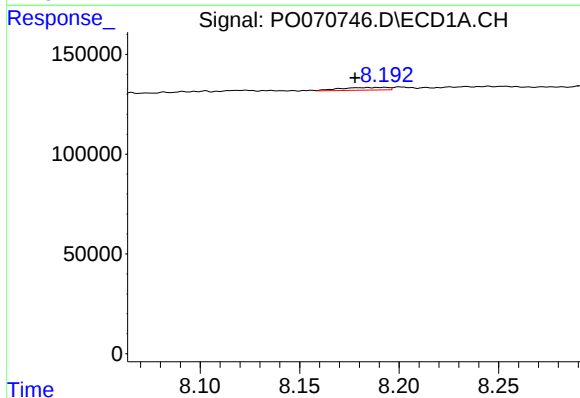
R.T.: 7.188 min
Delta R.T.: 0.027 min
Response: 200726
Conc: 36.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



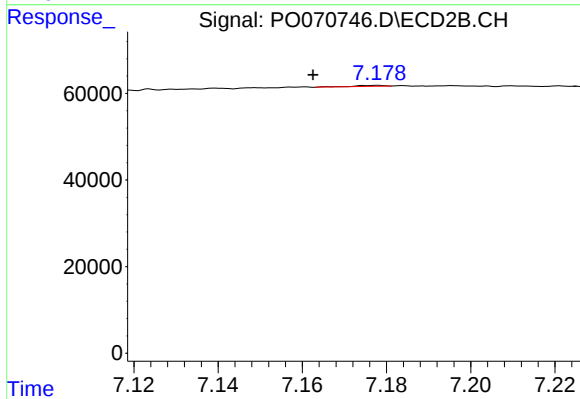
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



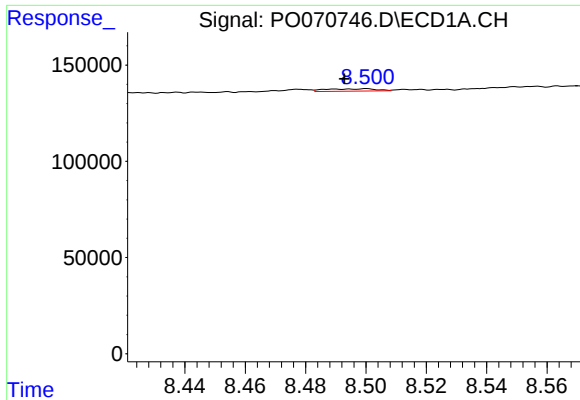
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: 0.007 min
Response: 22599
Conc: 4.44 ng/ml



#34 AR-1260-4

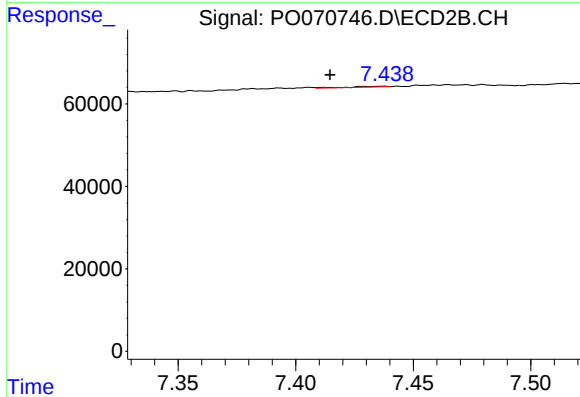
R.T.: 7.178 min
Delta R.T.: 0.016 min
Response: 988
Conc: 0.35 ng/ml



#35 AR-1260-5

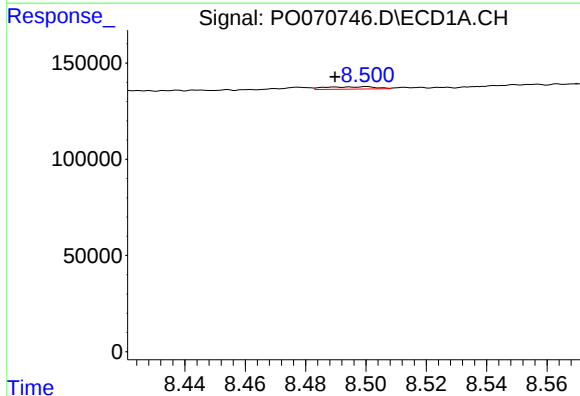
R.T.: 8.500 min
Delta R.T.: 0.007 min
Response: 13882
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



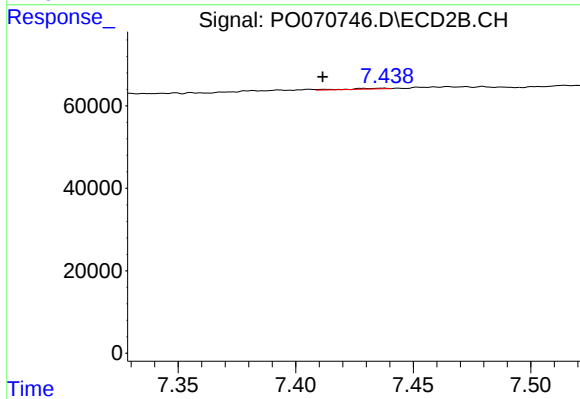
#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: 0.023 min
Response: 2156
Conc: 0.28 ng/ml



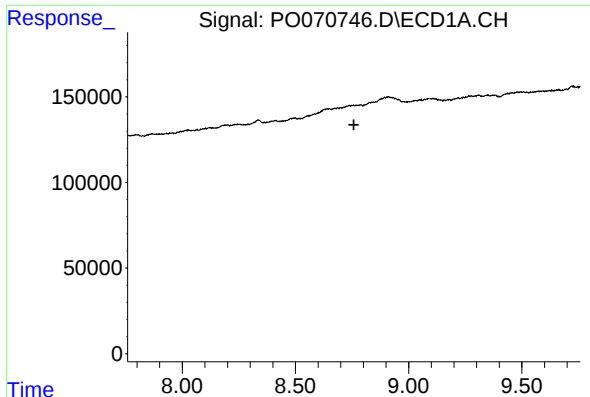
#37 AR-1262-2

R.T.: 8.500 min
Delta R.T.: 0.010 min
Response: 13882
Conc: 1.07 ng/ml



#37 AR-1262-2

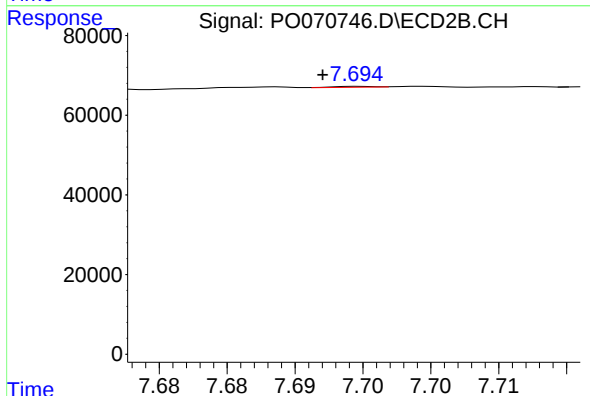
R.T.: 7.438 min
Delta R.T.: 0.027 min
Response: 2156
Conc: 0.25 ng/ml



#38 AR-1262-3

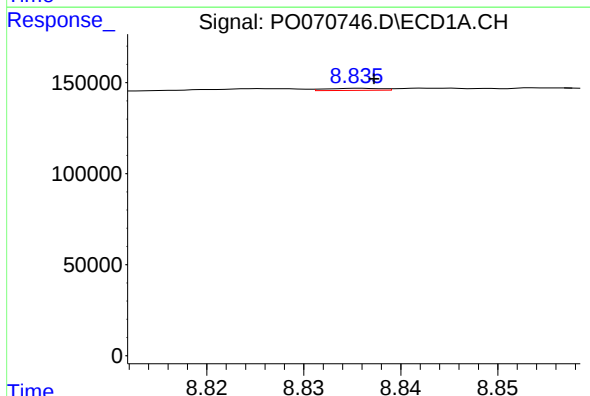
R.T.: 0.000 min
Exp R.T.: 8.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



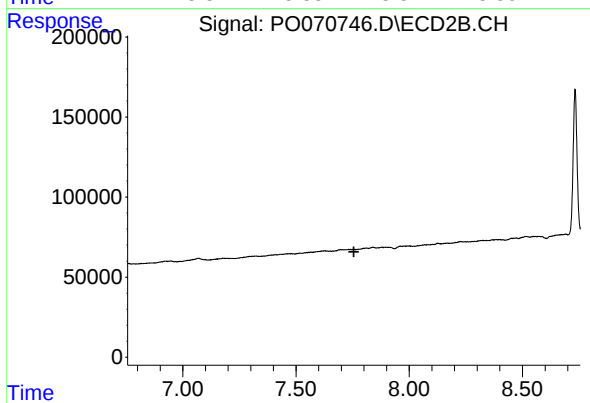
#38 AR-1262-3

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 398
Conc: 0.11 ng/ml



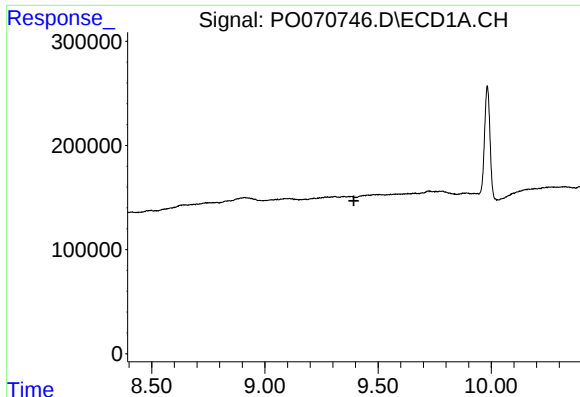
#39 AR-1262-4

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 4453
Conc: 1.37 ng/ml



#39 AR-1262-4

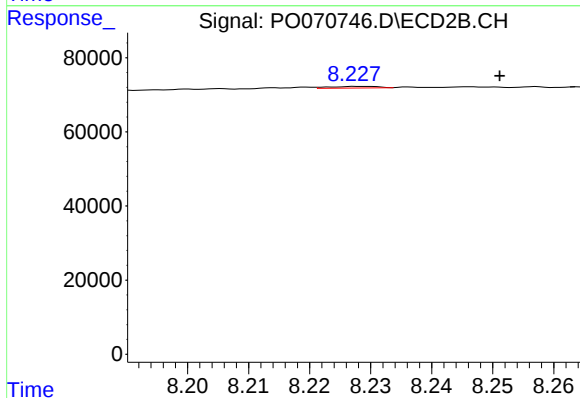
R.T.: 0.000 min
Exp R.T.: 7.756 min
Response: 0
Conc: N.D.



#40 AR-1262-5

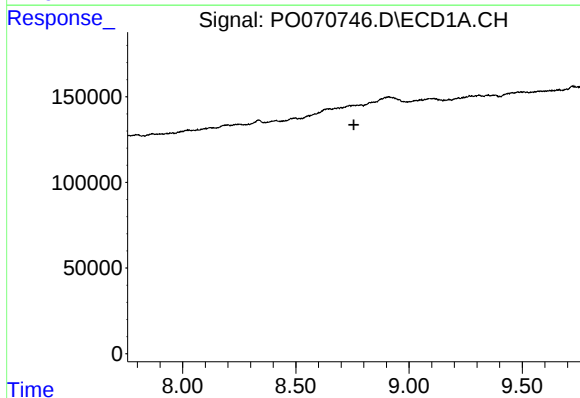
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



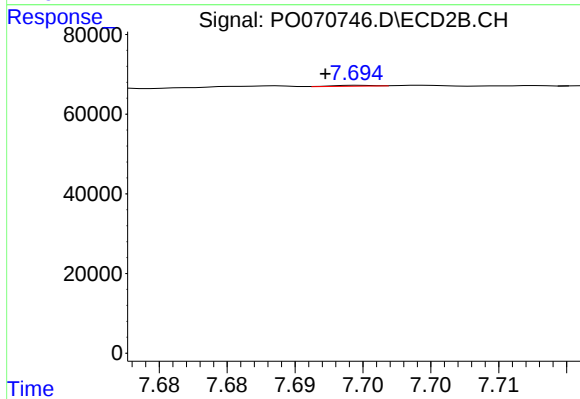
#40 AR-1262-5

R.T.: 8.228 min
Delta R.T.: -0.024 min
Response: 2484
Conc: 0.83 ng/ml



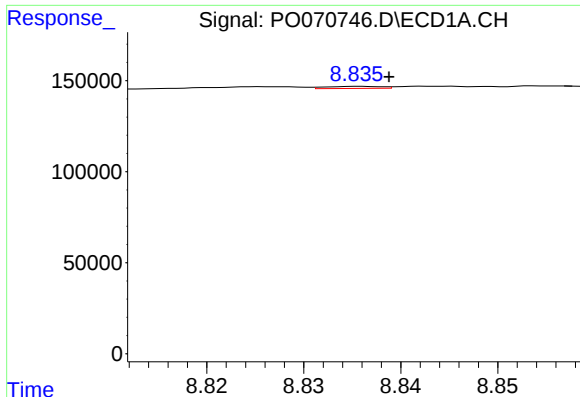
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#41 AR-1268-1

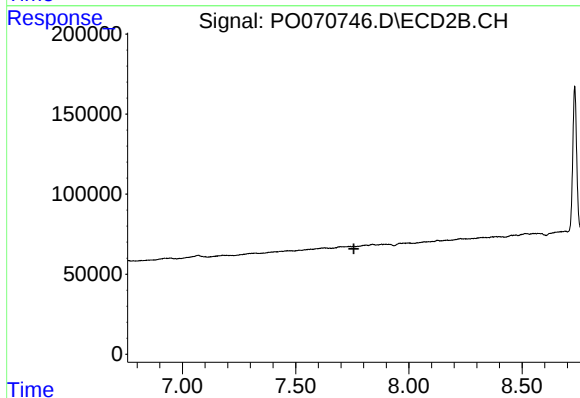
R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 398
Conc: 0.04 ng/ml



#42 AR-1268-2

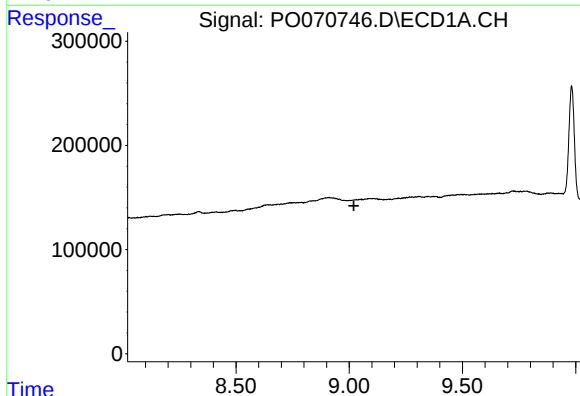
R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 4453
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



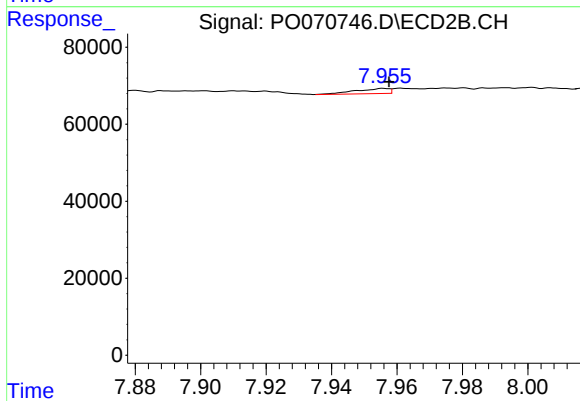
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



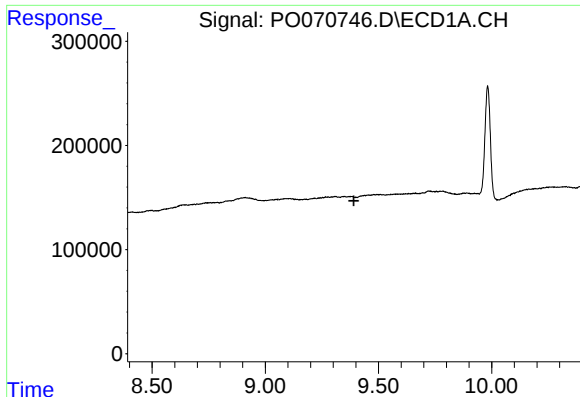
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



#43 AR-1268-3

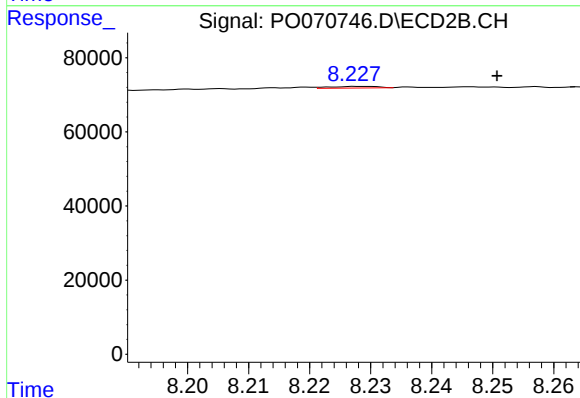
R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 9329
Conc: 1.21 ng/ml



#44 AR-1268-4

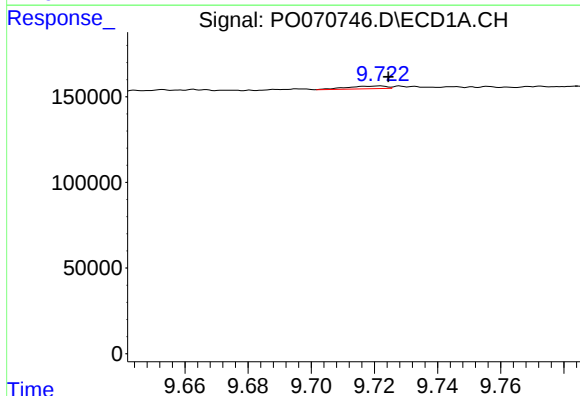
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



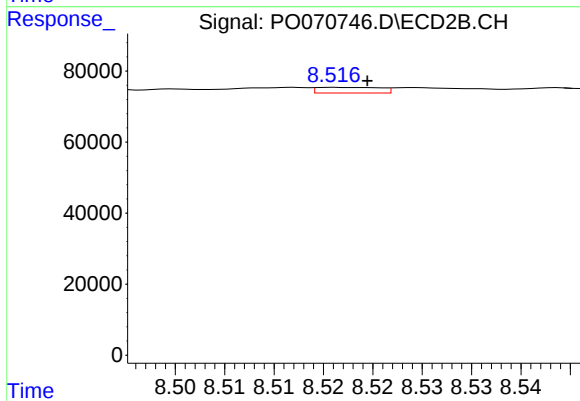
#44 AR-1268-4

R.T.: 8.228 min
Delta R.T.: -0.023 min
Response: 2484
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 13215
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 7095
Conc: 0.31 ng/ml