

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00512722\
 Data File : P0086696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 12:09
 Operator : YP\AJ
 Sample : N3052-07 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

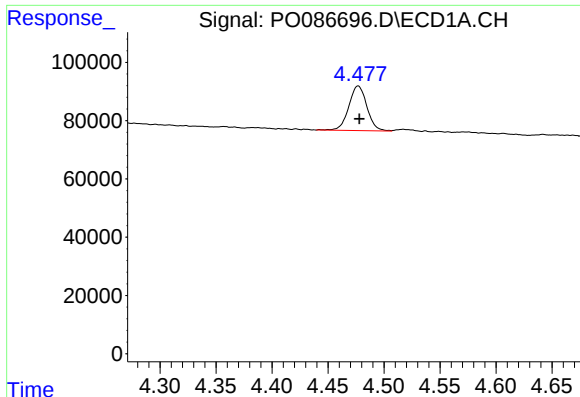
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:26:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.477	3.672	172573	67070	1.698	1.540
2)	SA Decachlor...	10.327	8.723	96526	52263	1.778	1.502
Target Compounds							
3)	L1 AR-1016-1	5.672	0.000	1506	0	0.471	N.D. #
4)	L1 AR-1016-2	5.681	0.000	678	0	0.152	N.D. #
5)	L1 AR-1016-3	5.742	0.000	586	0	0.214	N.D. #
6)	L1 AR-1016-4	5.849	0.000	1478	0	0.667	N.D. #
7)	L1 AR-1016-5	6.141	0.000	2631	0	1.270	N.D. #
10)	L2 AR-1221-3	0.000	4.098	0	10053	N.D.	8.278 #
11)	L3 AR-1232-1	0.000	4.098	0	10053	N.D.	10.880 #
13)	L3 AR-1232-3	5.681	0.000	678	0	0.386	N.D. #
14)	L3 AR-1232-4	5.849	0.000	1478	0	1.699	N.D. #
15)	L3 AR-1232-5	5.931	0.000	2480	0	3.745	N.D. #
16)	L4 AR-1242-1	5.672	0.000	1506	0	0.554	N.D. #
17)	L4 AR-1242-2	5.681	0.000	678	0	0.180	N.D. #
18)	L4 AR-1242-3	5.742	0.000	586	0	0.249	N.D. #
19)	L4 AR-1242-4	5.849	0.000	1478	0	0.780	N.D. #
20)	L4 AR-1242-5	6.526f	0.000	4229	0	2.310	N.D. #
21)	L5 AR-1248-1	5.672	0.000	1506	0	0.745	N.D. #
22)	L5 AR-1248-2	5.943	0.000	3421	0	1.268	N.D. #
23)	L5 AR-1248-3	6.141	0.000	2631	0	0.887	N.D. #
24)	L5 AR-1248-4	6.526	0.000	4229	0	1.314	N.D. #
25)	L5 AR-1248-5	6.526f	0.000	4229	0	1.359	N.D. #
26)	L6 AR-1254-1	6.520	0.000	1858	0	0.552	N.D. #
28)	L6 AR-1254-3	7.110	0.000	10668	0	2.111	N.D. #
30)	L6 AR-1254-5	7.821	0.000	1859	0	0.477	N.D. #
32)	L7 AR-1260-2	7.539	0.000	154964	0	42.837	N.D. #
40)	L8 AR-1262-5	9.476f	0.000	279	0	0.101	N.D. #
43)	L9 AR-1268-3	9.049f	0.000	945	0	0.142	N.D. #
44)	L9 AR-1268-4	9.476f	0.000	279	0	0.092	N.D. #

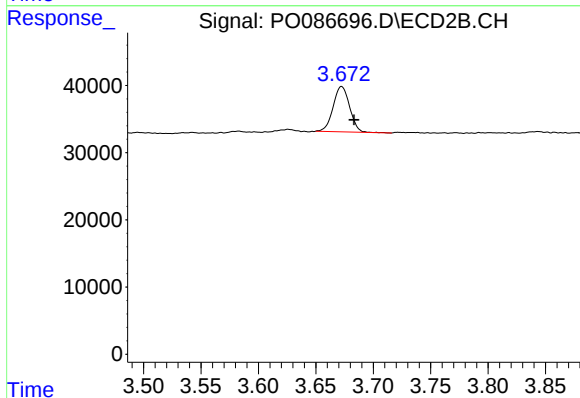
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

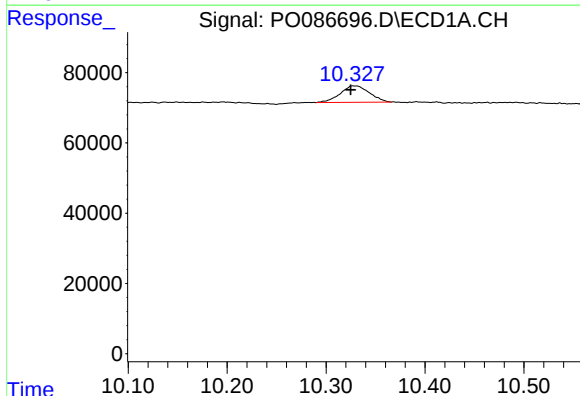
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 172573
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



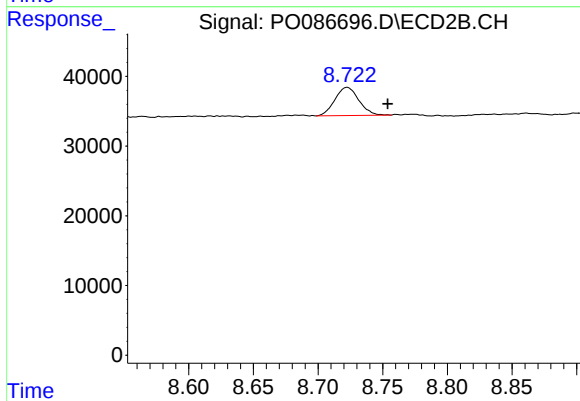
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 67070
Conc: 1.54 ng/ml



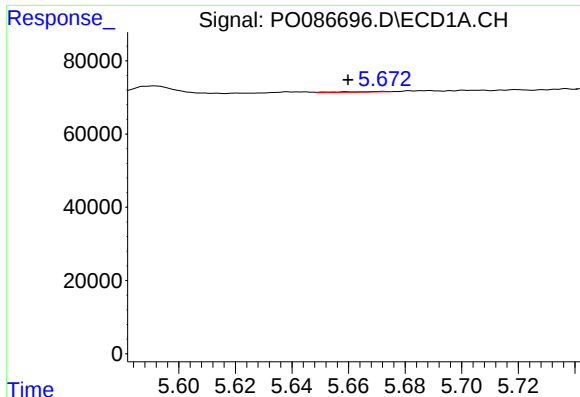
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 96526
Conc: 1.78 ng/ml



#2 Decachlorobiphenyl

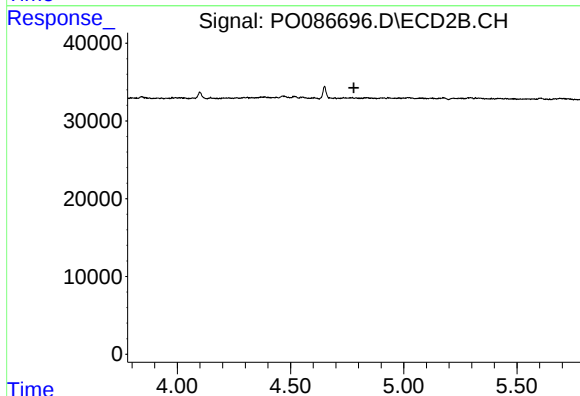
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 52263
Conc: 1.50 ng/ml



#3 AR-1016-1

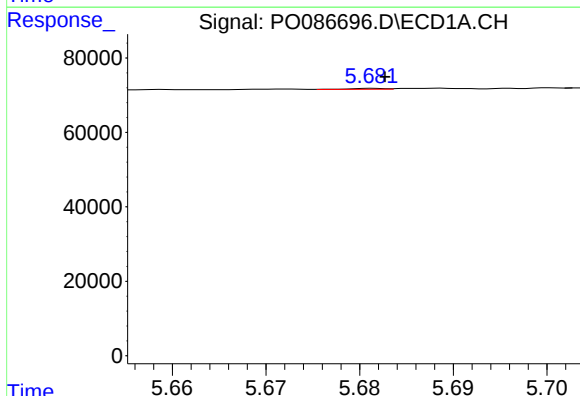
R.T.: 5.672 min
Delta R.T.: 0.013 min
Response: 1506
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



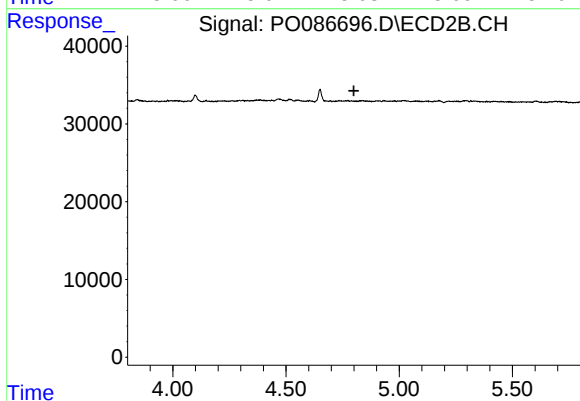
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



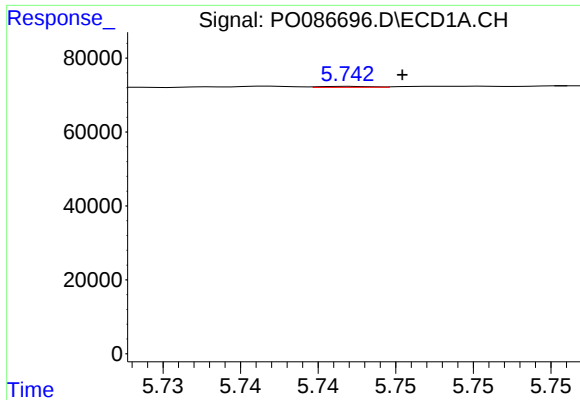
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 678
Conc: 0.15 ng/ml



#4 AR-1016-2

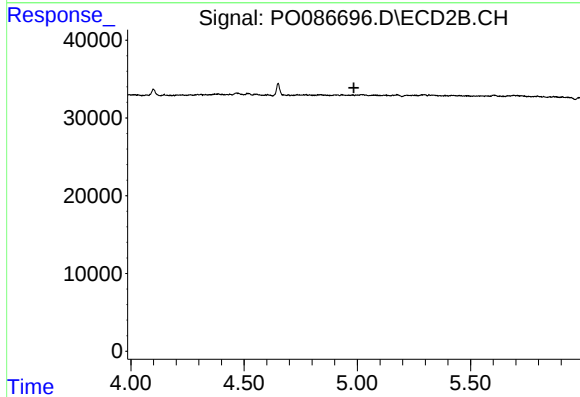
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

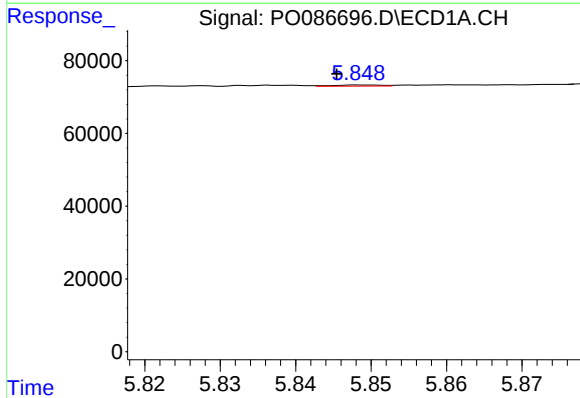
R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 586
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



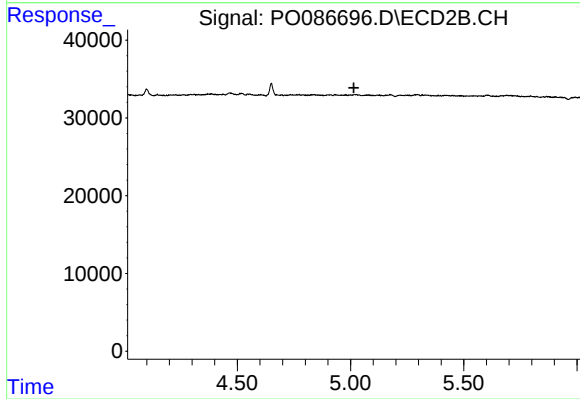
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



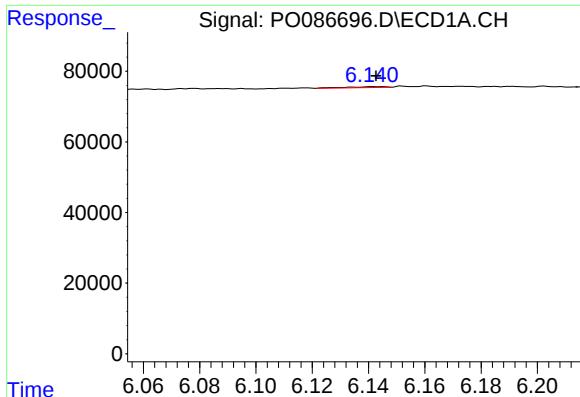
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.003 min
Response: 1478
Conc: 0.67 ng/ml



#6 AR-1016-4

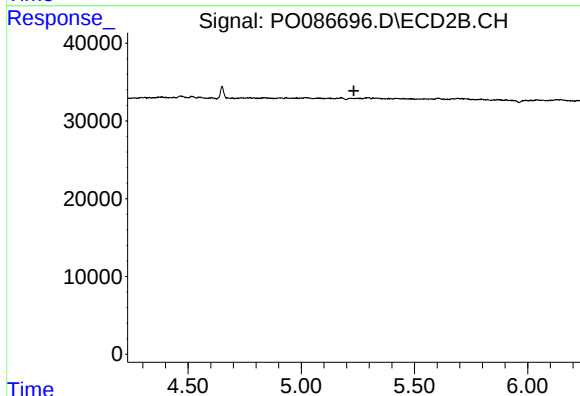
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

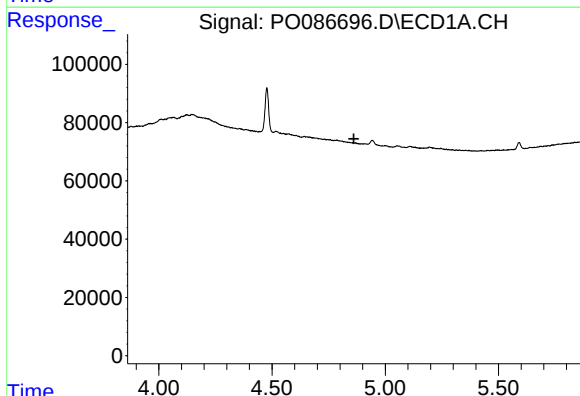
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 2631
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



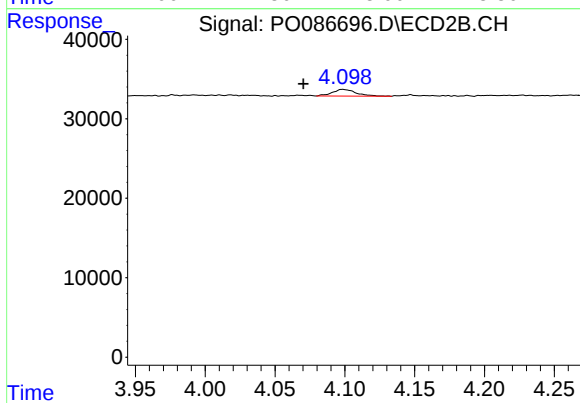
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



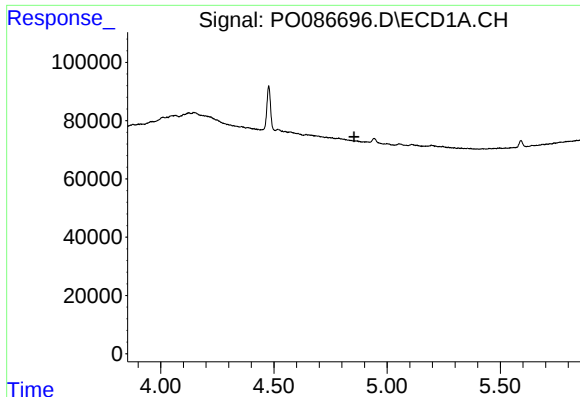
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#10 AR-1221-3

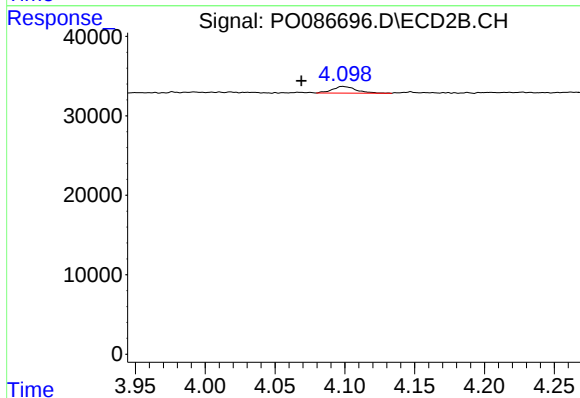
R.T.: 4.098 min
Delta R.T.: 0.028 min
Response: 10053
Conc: 8.28 ng/ml



#11 AR-1232-1

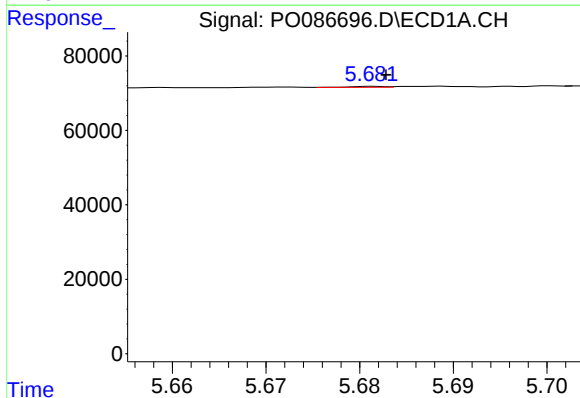
R.T.: 0.000 min
Exp R.T.: 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



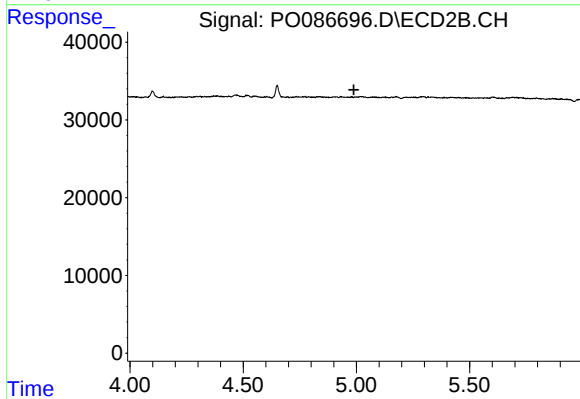
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.029 min
Response: 10053
Conc: 10.88 ng/ml



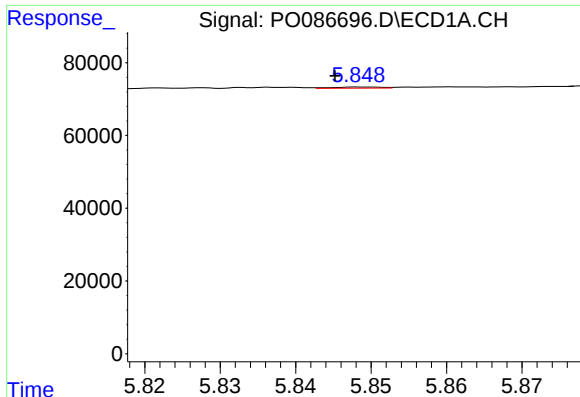
#13 AR-1232-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 678
Conc: 0.39 ng/ml



#13 AR-1232-3

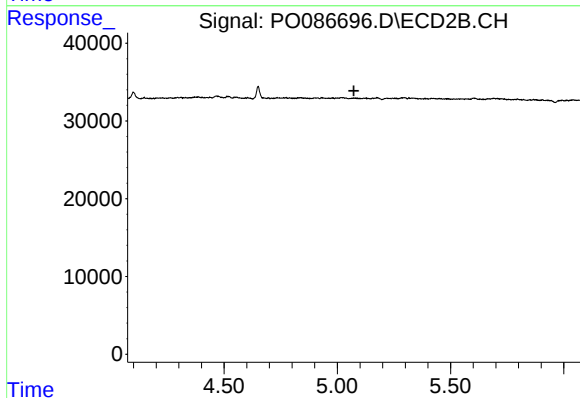
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

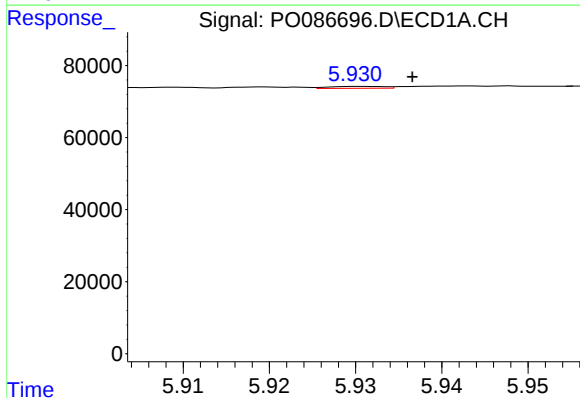
R.T.: 5.849 min
Delta R.T.: 0.003 min
Response: 1478
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



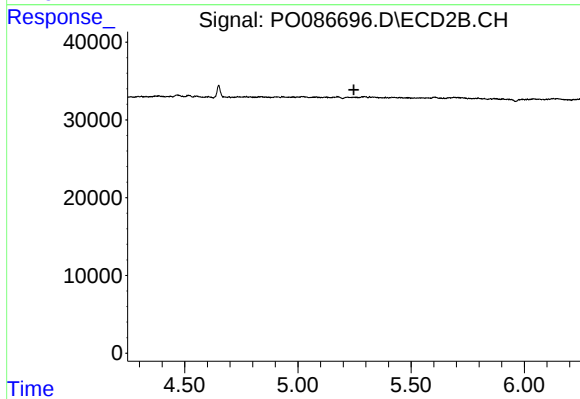
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



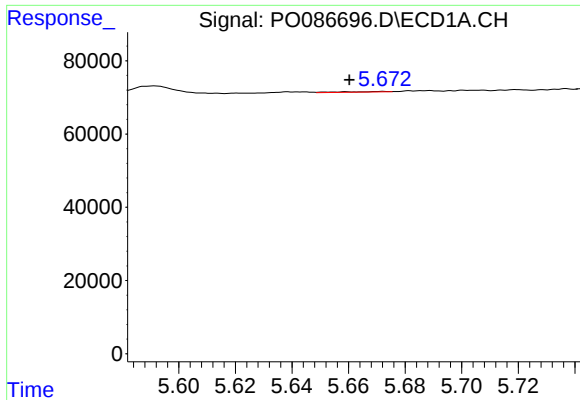
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.006 min
Response: 2480
Conc: 3.74 ng/ml



#15 AR-1232-5

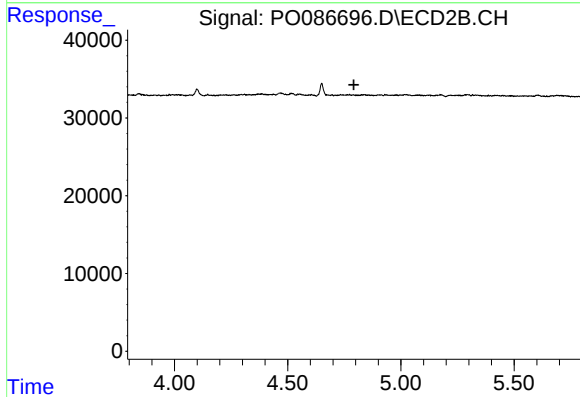
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

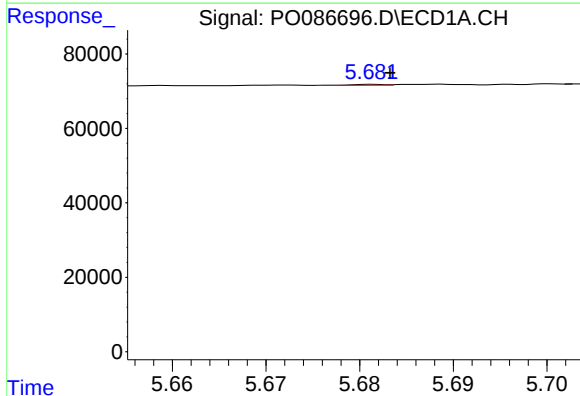
R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 1506
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



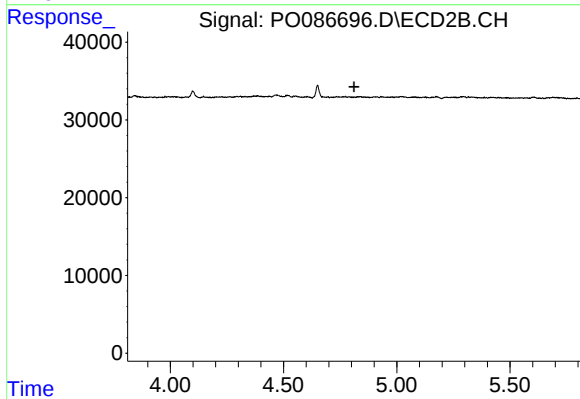
#16 AR-1242-1

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



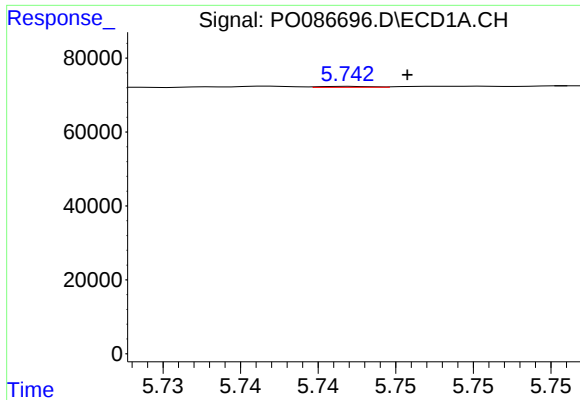
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 678
Conc: 0.18 ng/ml



#17 AR-1242-2

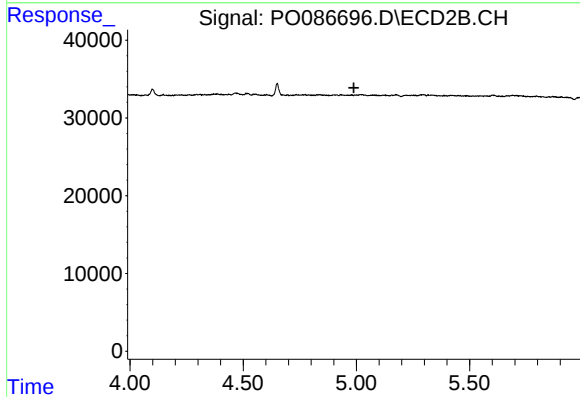
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

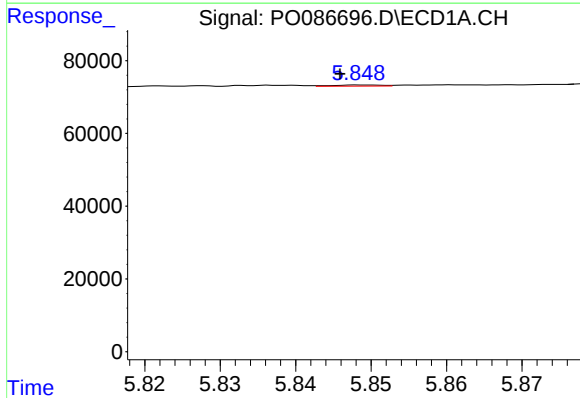
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 586
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



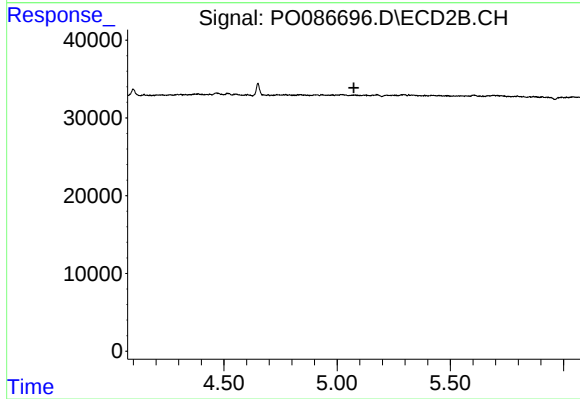
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



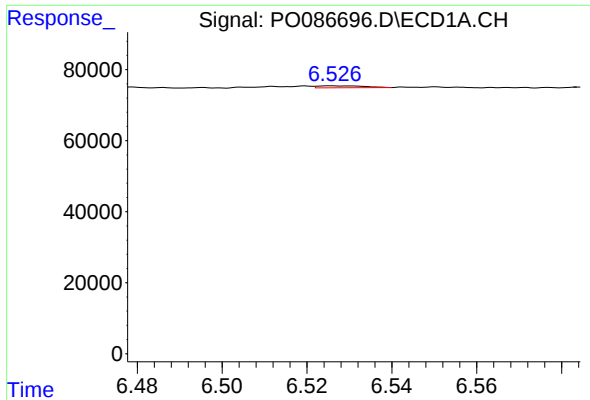
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.003 min
Response: 1478
Conc: 0.78 ng/ml



#19 AR-1242-4

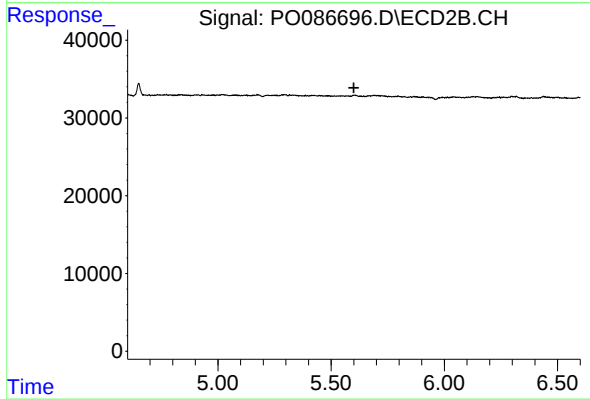
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

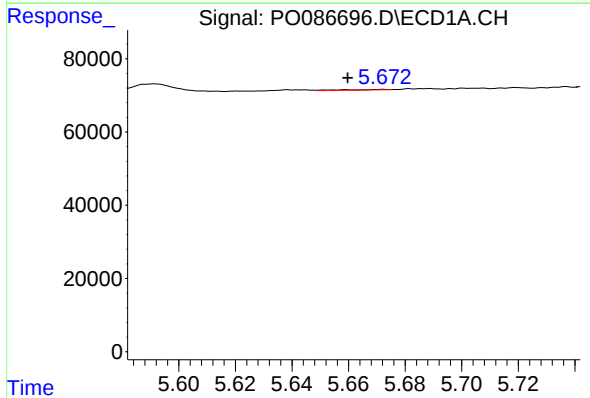
R.T.: 6.526 min
Delta R.T.: -0.062 min
Response: 4229
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



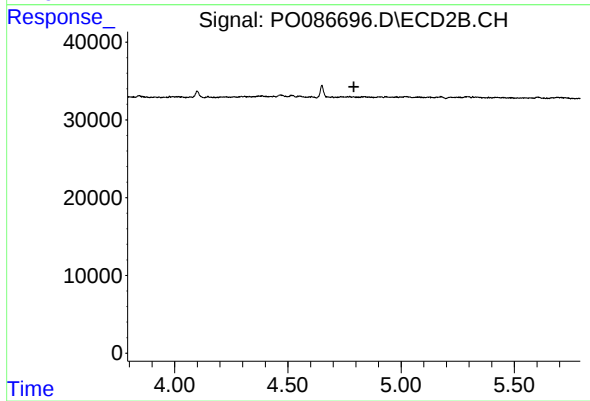
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



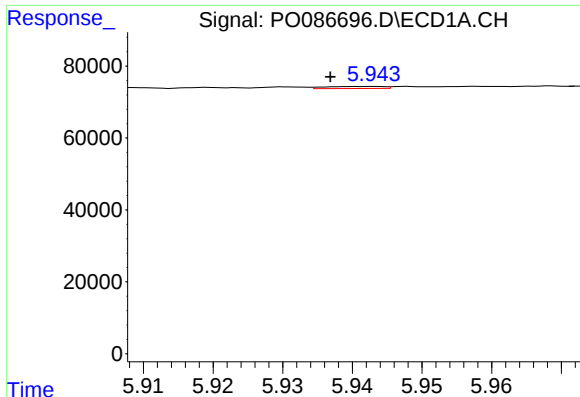
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: 0.013 min
Response: 1506
Conc: 0.75 ng/ml



#21 AR-1248-1

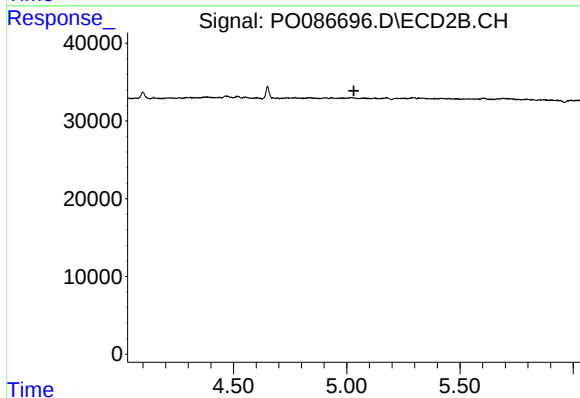
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

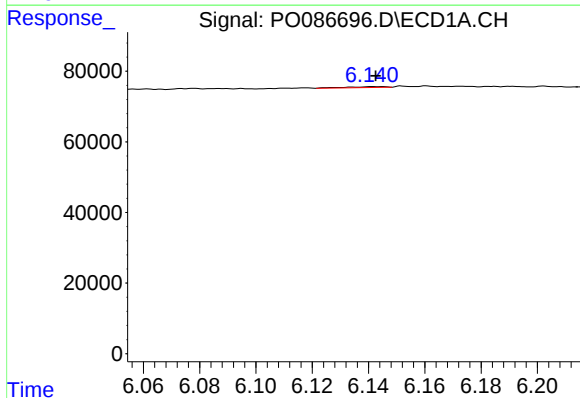
R.T.: 5.943 min
Delta R.T.: 0.006 min
Response: 3421
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



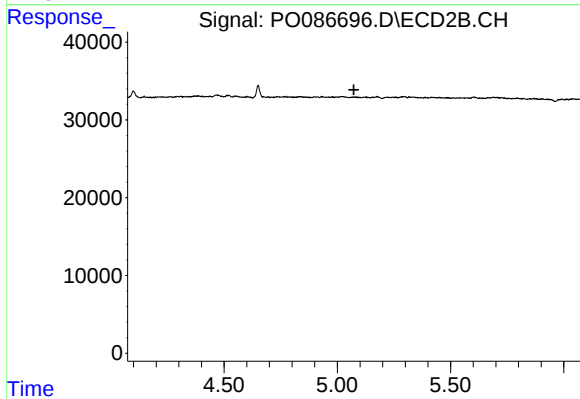
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



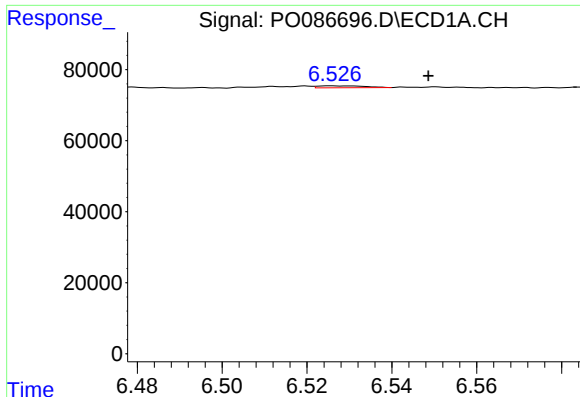
#23 AR-1248-3

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 2631
Conc: 0.89 ng/ml



#23 AR-1248-3

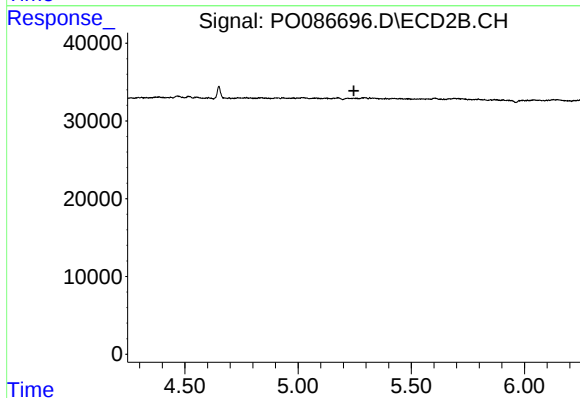
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

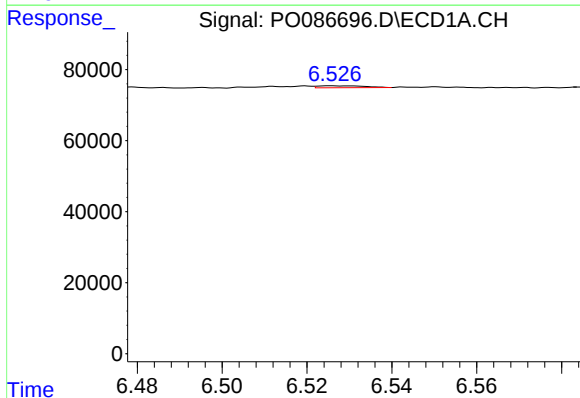
R.T.: 6.526 min
Delta R.T.: -0.023 min
Response: 4229
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



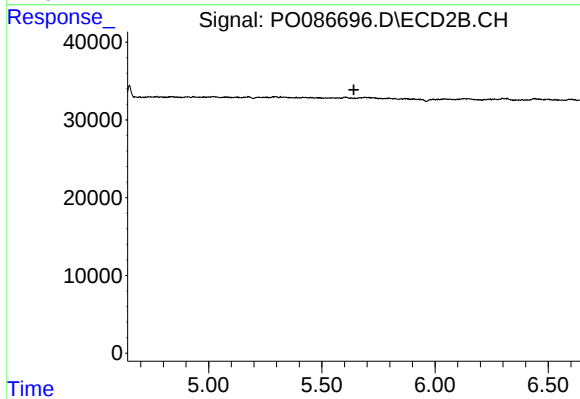
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



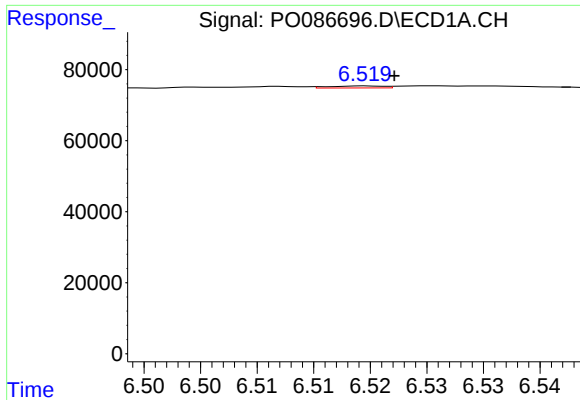
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: -0.062 min
Response: 4229
Conc: 1.36 ng/ml



#25 AR-1248-5

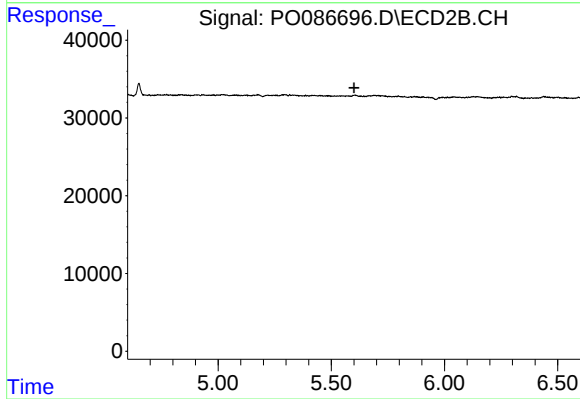
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

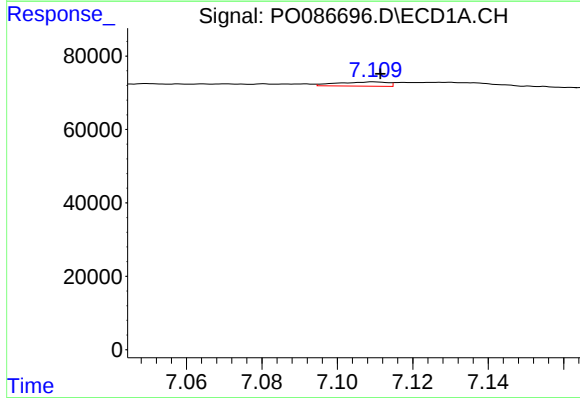
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 1858
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



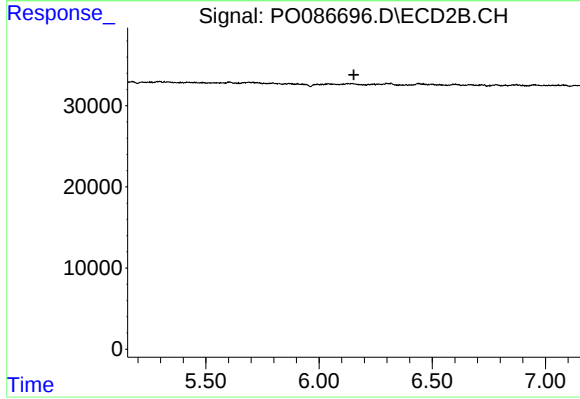
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



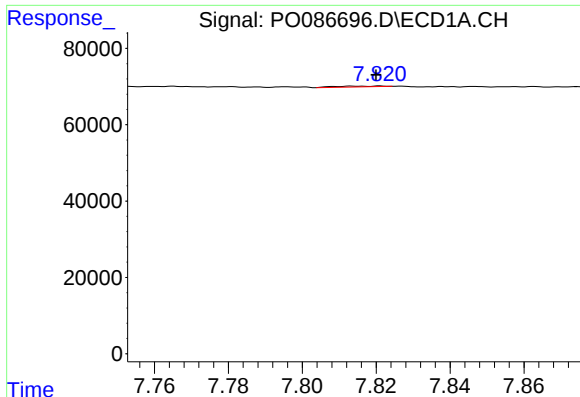
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 10668
Conc: 2.11 ng/ml



#28 AR-1254-3

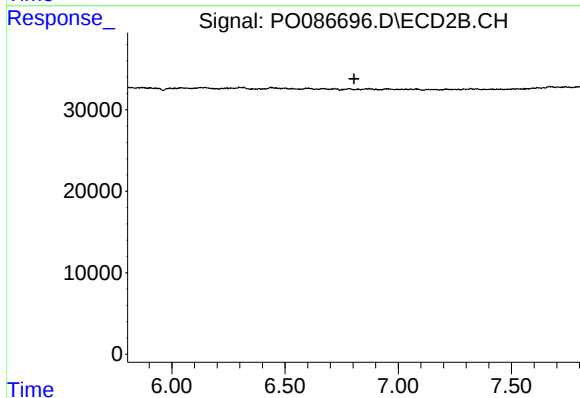
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#30 AR-1254-5

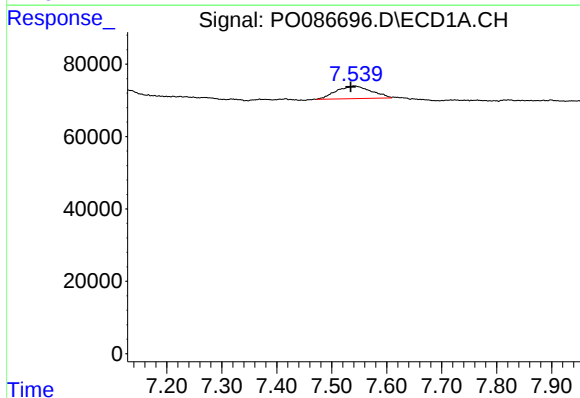
R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 1859
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



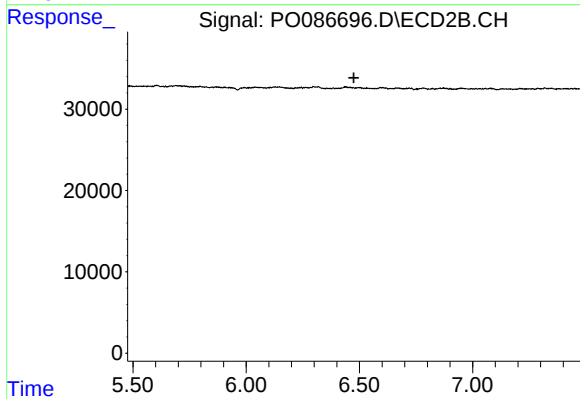
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



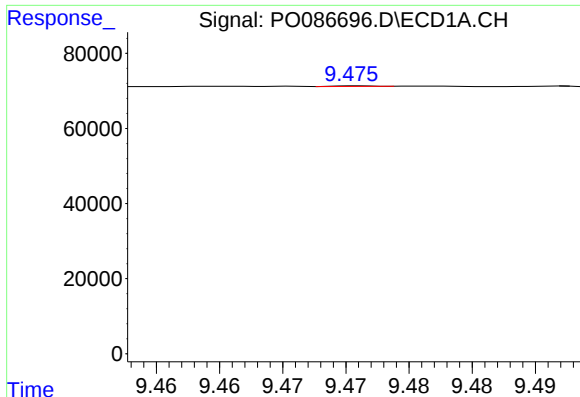
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.005 min
Response: 154964
Conc: 42.84 ng/ml



#32 AR-1260-2

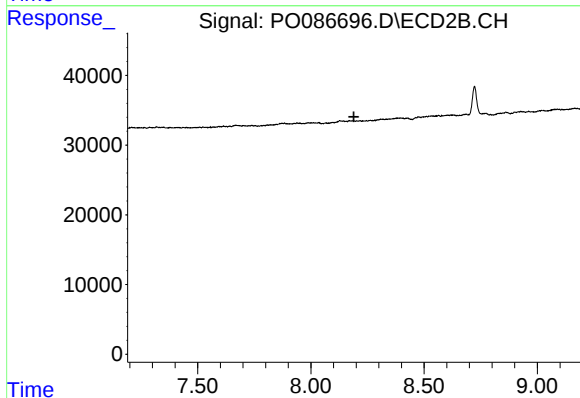
R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#40 AR-1262-5

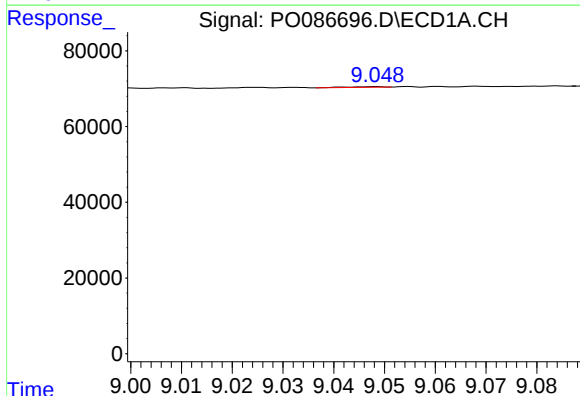
R.T.: 9.476 min
Delta R.T.: -0.063 min
Response: 279
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



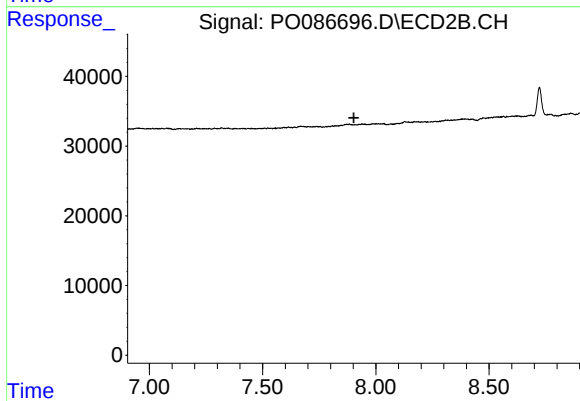
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



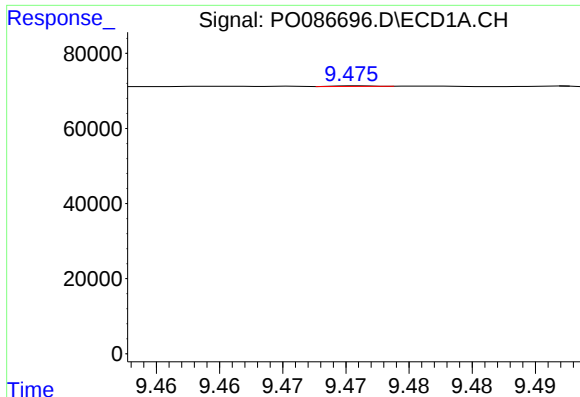
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.055 min
Response: 945
Conc: 0.14 ng/ml



#43 AR-1268-3

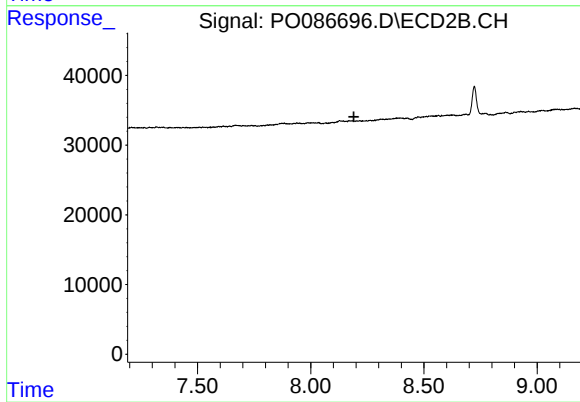
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.476 min
Delta R.T.: -0.065 min
Response: 279
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.