

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P00512722\
 Data File : P0086684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 8:53
 Operator : YP\AJ
 Sample : PB145131BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:20:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.476	3.671	2277059	929658	22.410	21.343
2)	SA Decachlor...	10.328	8.720	1424931	836422	26.242	24.035
Target Compounds							
3)	L1 AR-1016-1	5.651	0.000	6382	0	1.997	N.D. #
4)	L1 AR-1016-2	5.675	0.000	4873	0	1.096	N.D. #
5)	L1 AR-1016-3	5.755	0.000	19167	0	6.990	N.D. #
6)	L1 AR-1016-4	5.838	0.000	1020	0	0.460	N.D. #
7)	L1 AR-1016-5	0.000	5.282f	0	4398	N.D.	3.895 #
8)	L2 AR-1221-1	4.687	3.838f	23660	6579	19.324	12.795 #
9)	L2 AR-1221-2	4.785	3.974	32335	15133	35.422	39.268
10)	L2 AR-1221-3	4.900f	0.000	3737	0	1.387	N.D. #
11)	L3 AR-1232-1	4.900f	0.000	3737	0	1.826	N.D. #
12)	L3 AR-1232-2	5.415	0.000	1035	0	1.099	N.D. #
13)	L3 AR-1232-3	5.675	0.000	4873	0	2.772	N.D. #
14)	L3 AR-1232-4	5.838	0.000	1020	0	1.172	N.D. #
15)	L3 AR-1232-5	0.000	5.282	0	4398	N.D.	10.502 #
16)	L4 AR-1242-1	5.651	0.000	6382	0	2.348	N.D. #
17)	L4 AR-1242-2	5.675	0.000	4873	0	1.296	N.D. #
18)	L4 AR-1242-3	5.755	0.000	19167	0	8.158	N.D. #
19)	L4 AR-1242-4	5.838	0.000	1020	0	0.538	N.D. #
20)	L4 AR-1242-5	6.577	0.000	641	0	0.350	N.D. #
21)	L5 AR-1248-1	5.651	0.000	6382	0	3.159	N.D. #
24)	L5 AR-1248-4	6.534	5.282f	3782	4398	1.175	2.747 #
25)	L5 AR-1248-5	6.577	5.680f	641	1592	0.206	1.014 #
26)	L6 AR-1254-1	6.519	0.000	4263	0	1.267	N.D. #
27)	L6 AR-1254-2	6.765	5.680f	2791	1592	0.567	0.727 #
28)	L6 AR-1254-3	7.133	0.000	35709	0	7.068	N.D. #
29)	L6 AR-1254-4	7.408	6.433f	954	4578	0.256	2.069 #
30)	L6 AR-1254-5	7.755f	0.000	1164	0	0.299	N.D. #
31)	L7 AR-1260-1	0.000	6.295	0	2933	N.D.	1.507 #
32)	L7 AR-1260-2	0.000	6.433f	0	4578	N.D.	1.948 #
33)	L7 AR-1260-3	7.901	0.000	395	0	0.143	N.D. #
36)	L8 AR-1262-1	7.901	0.000	395	0	0.087	N.D. #
38)	L8 AR-1262-3	0.000	7.625	0	10038	N.D.	4.762 #
39)	L8 AR-1262-4	0.000	7.636f	0	5988	N.D.	1.511 #
41)	L9 AR-1268-1	0.000	7.625	0	10038	N.D.	1.645 #
42)	L9 AR-1268-2	0.000	7.636f	0	5988	N.D.	1.091 #
43)	L9 AR-1268-3	0.000	7.872	0	3064	N.D.	0.674 #
44)	L9 AR-1268-4	9.610f	0.000	49087	0	16.258	N.D. #
45)	L9 AR-1268-5	9.977	0.000	1319	0	0.060	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 8:53
Operator : YP\AJ
Sample : PB145131BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:20:28 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

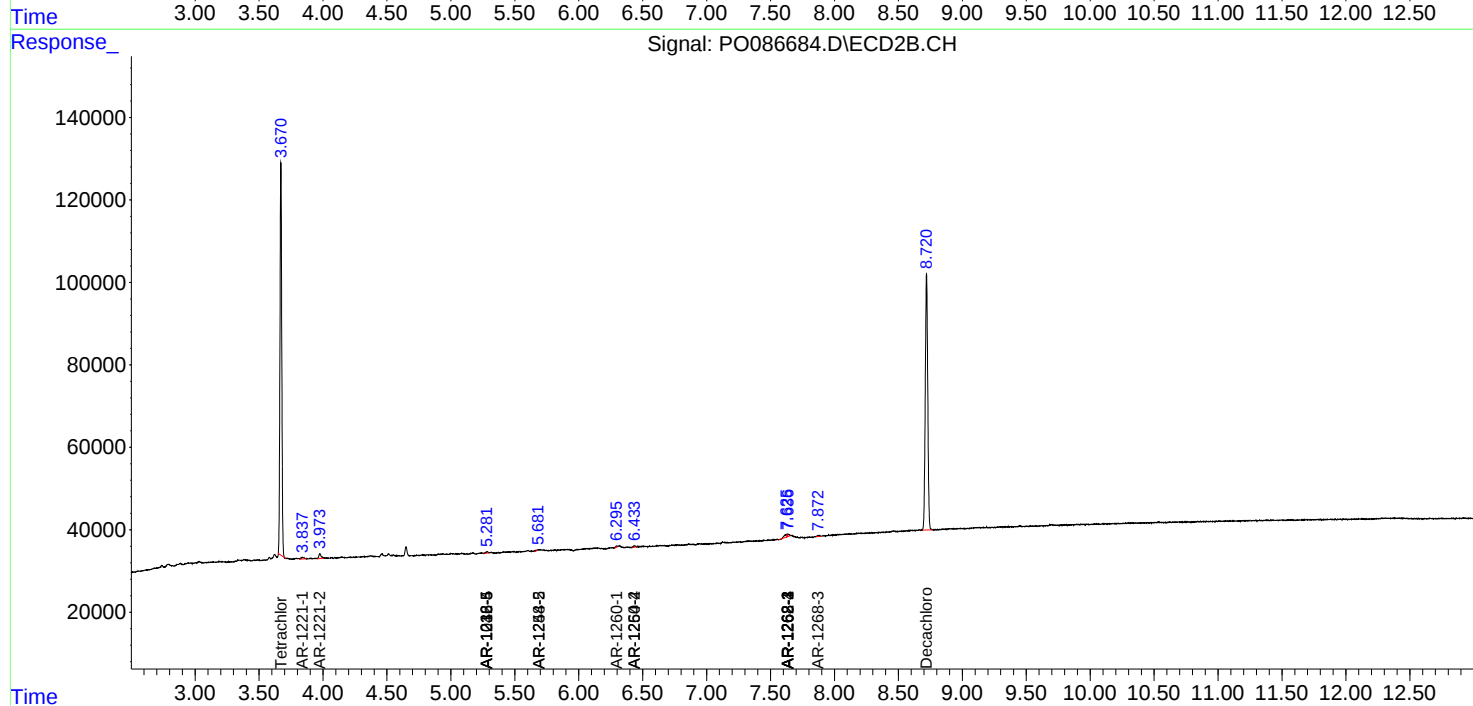
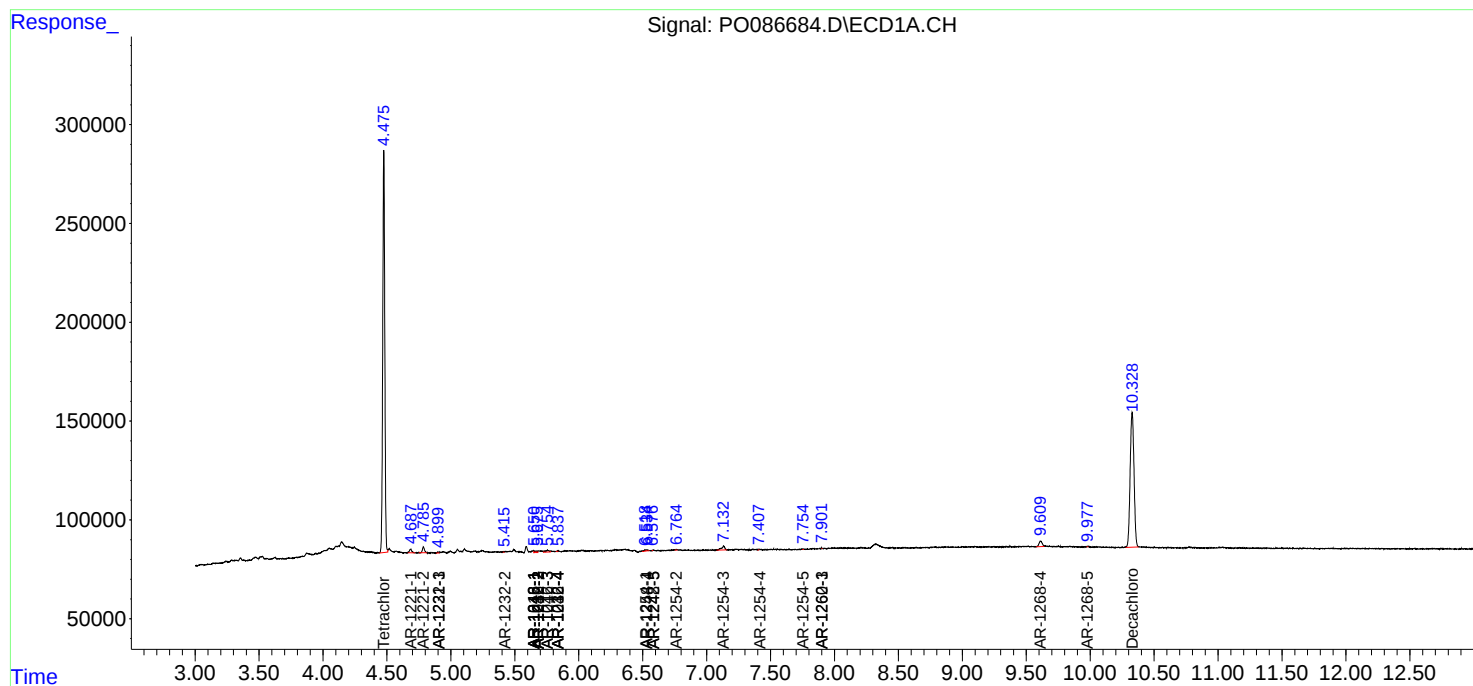
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

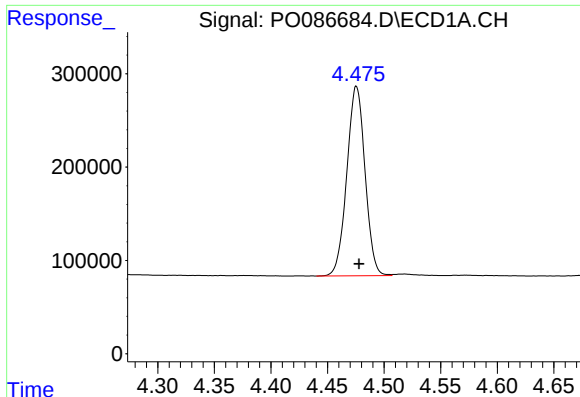
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052722\
Data File : PO086684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 8:53
Operator : YP\AJ
Sample : PB145131BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:20:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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

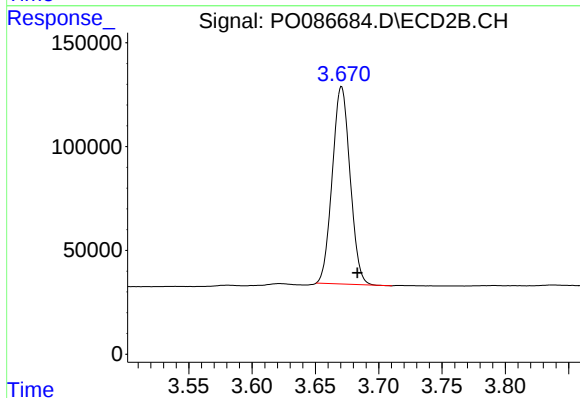




#1 Tetrachloro-m-xylene

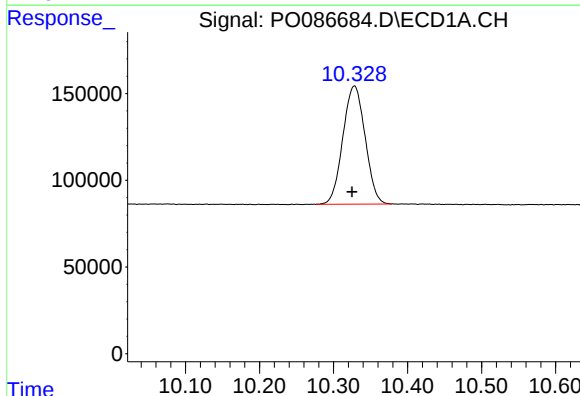
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2277059
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



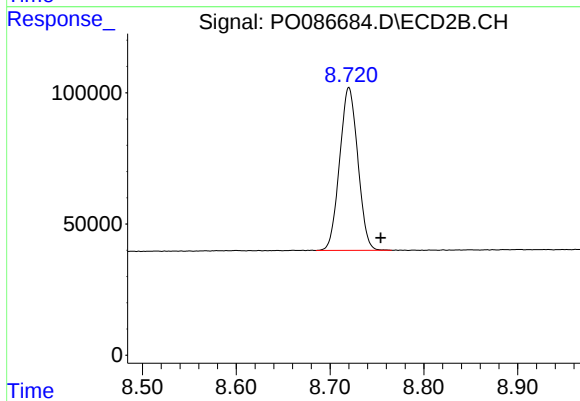
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.013 min
Response: 929658
Conc: 21.34 ng/ml



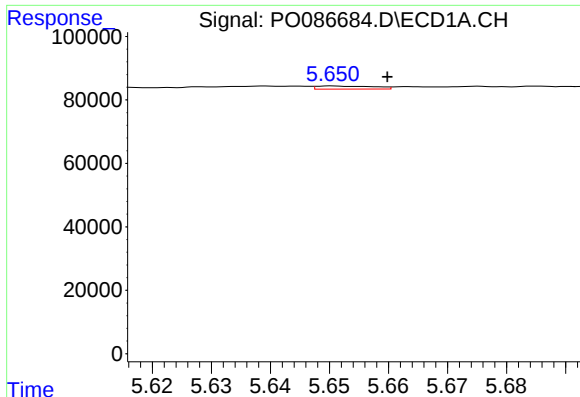
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.003 min
Response: 1424931
Conc: 26.24 ng/ml



#2 Decachlorobiphenyl

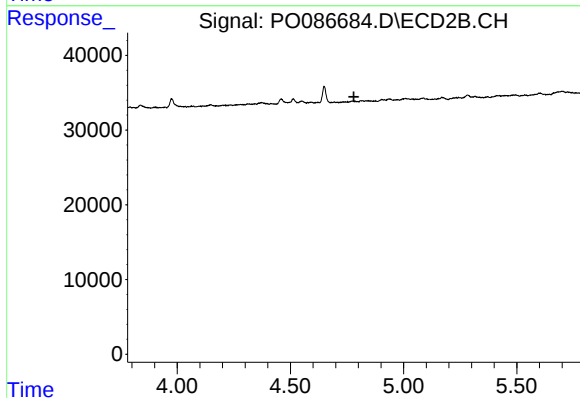
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 836422
Conc: 24.03 ng/ml



#3 AR-1016-1

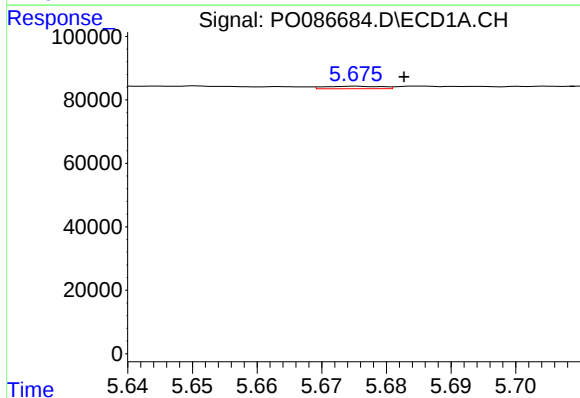
R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 6382
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



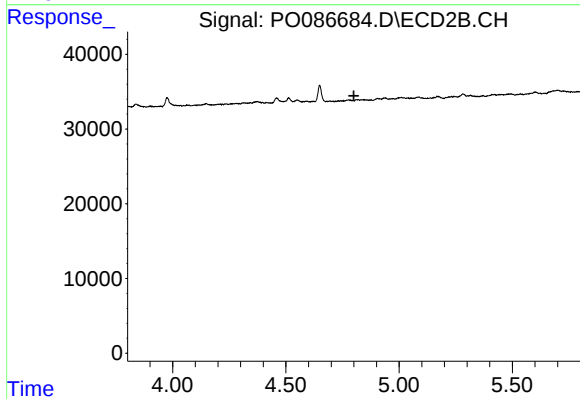
#3 AR-1016-1

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



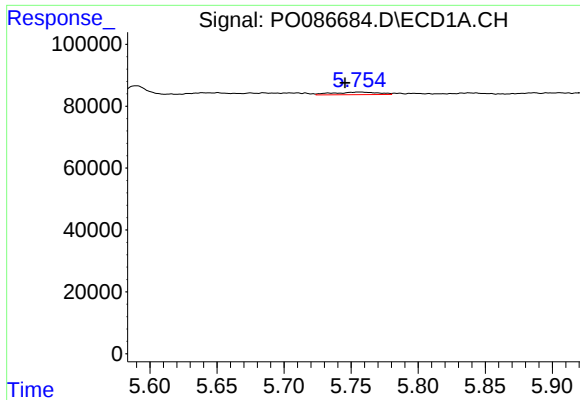
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 4873
Conc: 1.10 ng/ml



#4 AR-1016-2

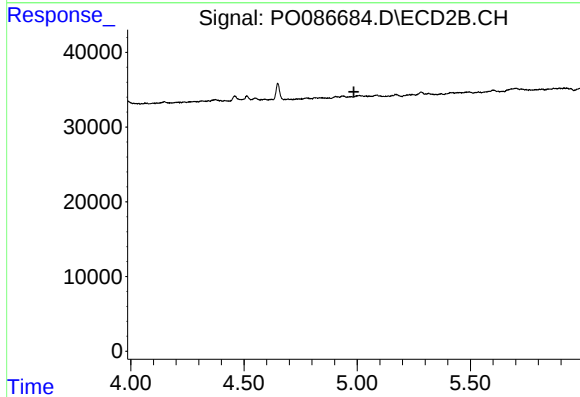
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

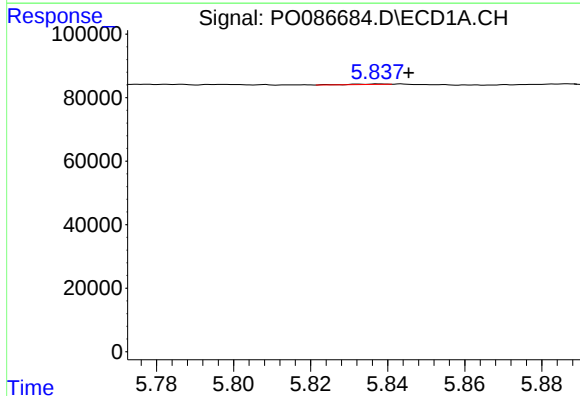
R.T.: 5.755 min
Delta R.T.: 0.010 min
Response: 19167
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



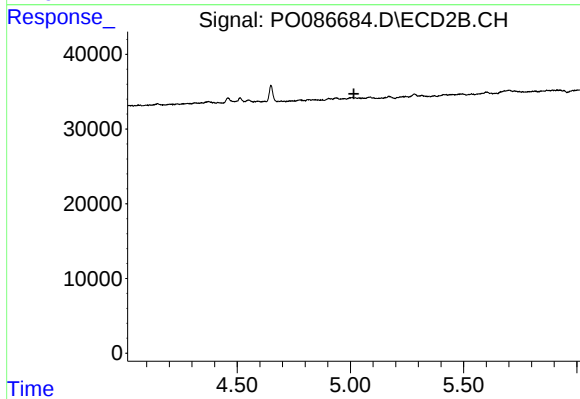
#5 AR-1016-3

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



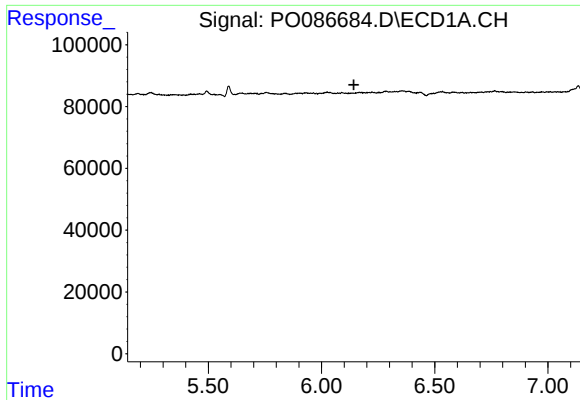
#6 AR-1016-4

R.T.: 5.838 min
Delta R.T.: -0.008 min
Response: 1020
Conc: 0.46 ng/ml



#6 AR-1016-4

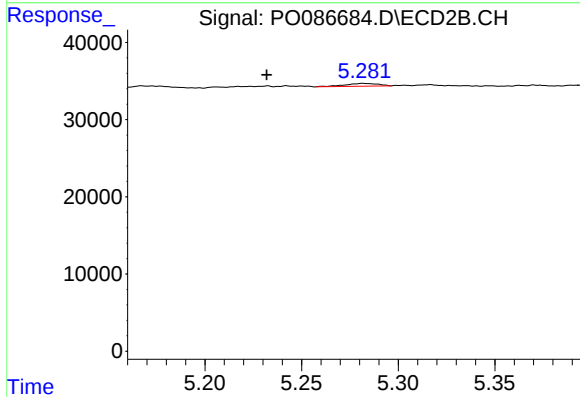
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

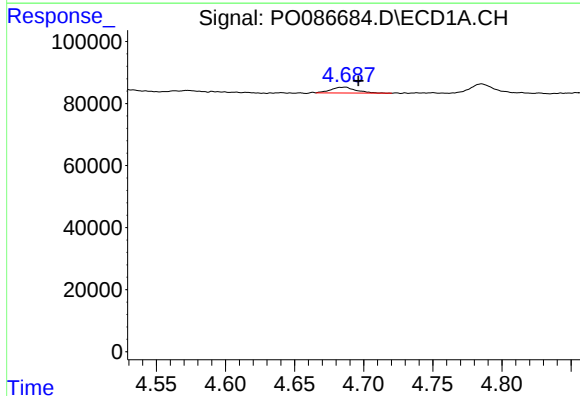
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



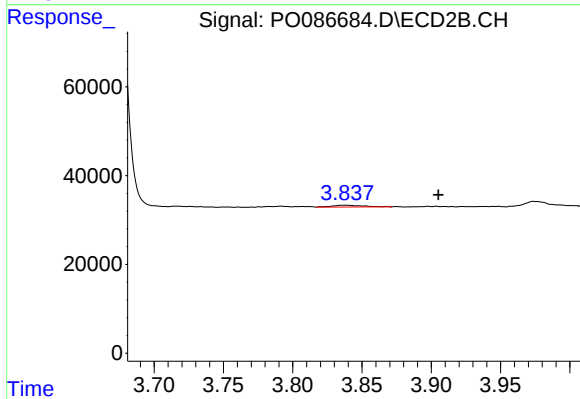
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: 0.050 min
Response: 4398
Conc: 3.90 ng/ml



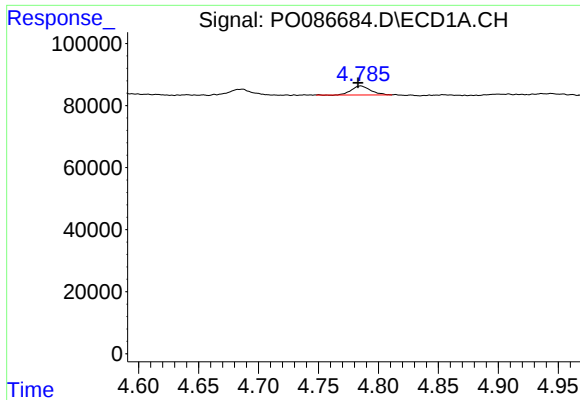
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 23660
Conc: 19.32 ng/ml



#8 AR-1221-1

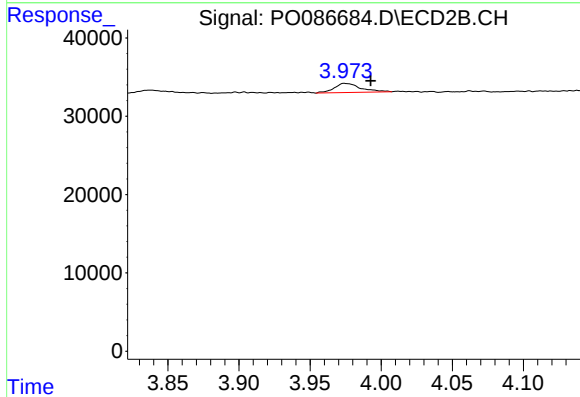
R.T.: 3.838 min
Delta R.T.: -0.067 min
Response: 6579
Conc: 12.79 ng/ml



#9 AR-1221-2

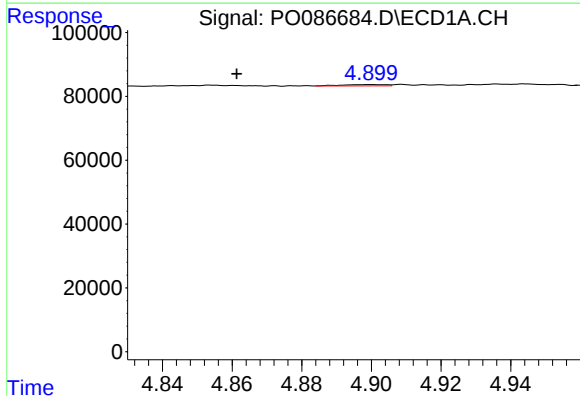
R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 32335
Conc: 35.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



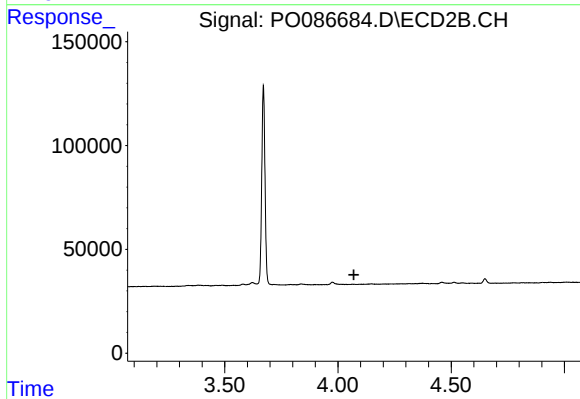
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.019 min
Response: 15133
Conc: 39.27 ng/ml



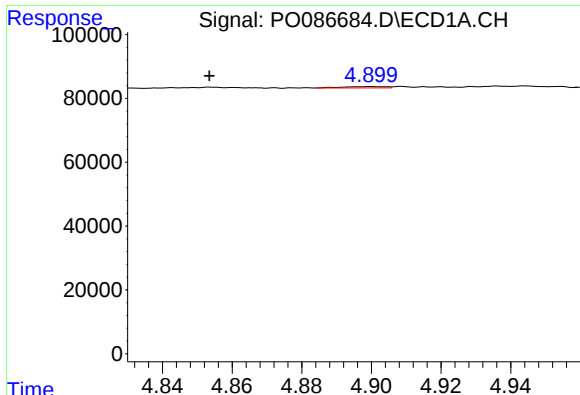
#10 AR-1221-3

R.T.: 4.900 min
Delta R.T.: 0.039 min
Response: 3737
Conc: 1.39 ng/ml



#10 AR-1221-3

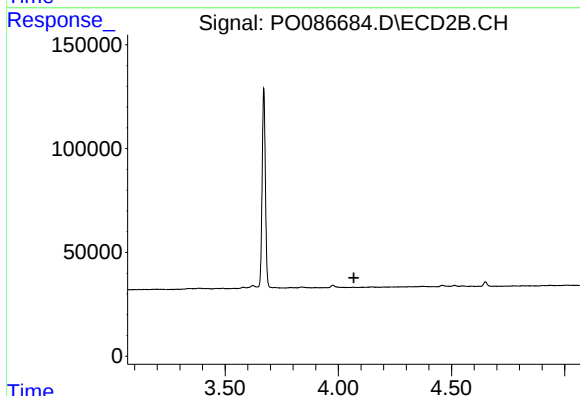
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

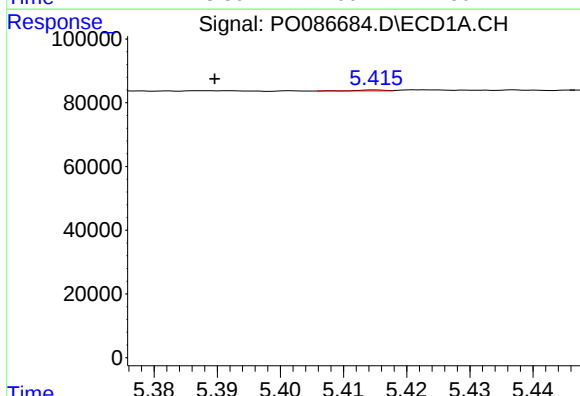
R.T.: 4.900 min
Delta R.T.: 0.046 min
Response: 3737
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



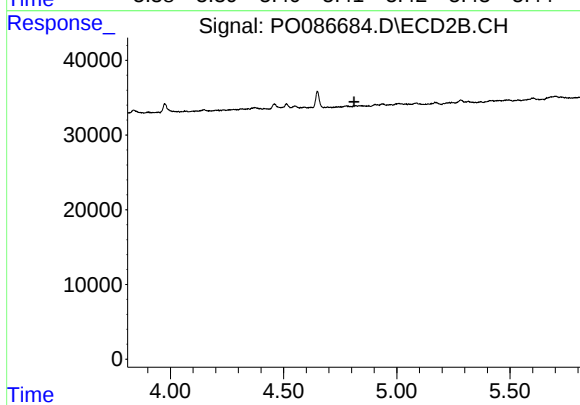
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



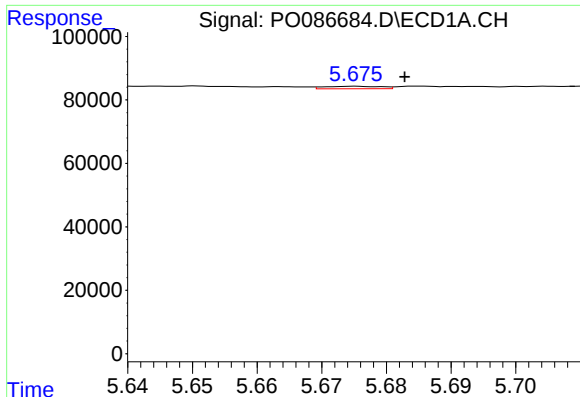
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: 0.025 min
Response: 1035
Conc: 1.10 ng/ml



#12 AR-1232-2

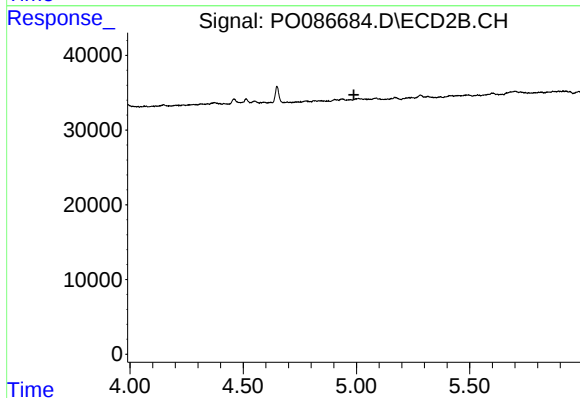
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

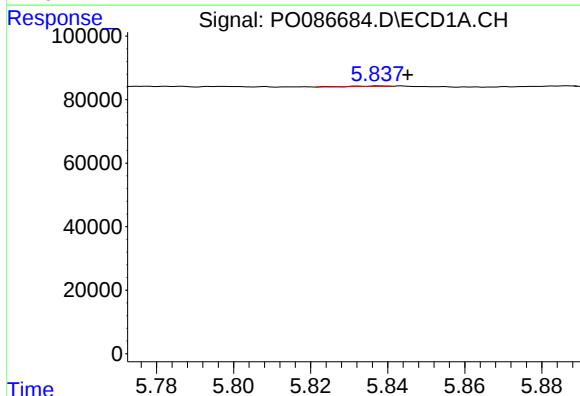
R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 4873
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



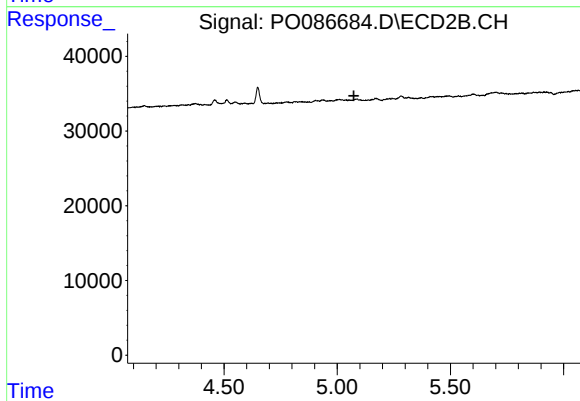
#13 AR-1232-3

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



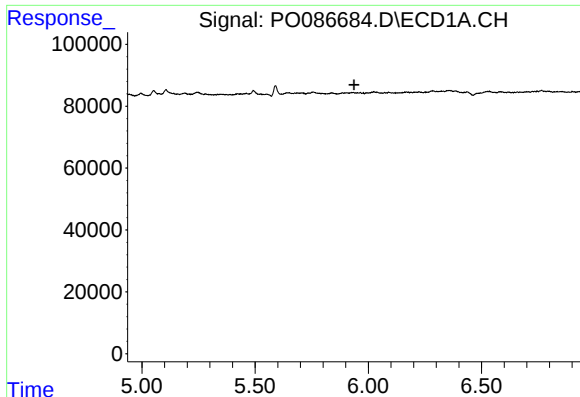
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: -0.008 min
Response: 1020
Conc: 1.17 ng/ml



#14 AR-1232-4

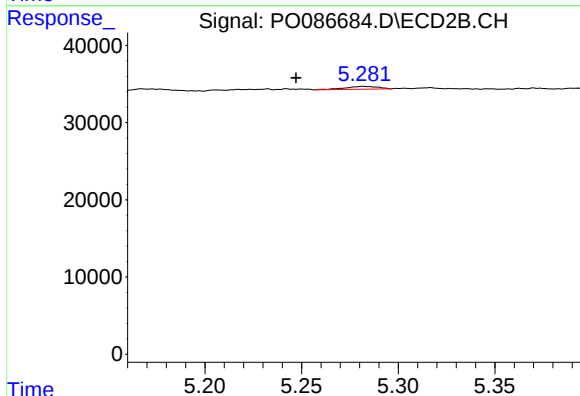
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

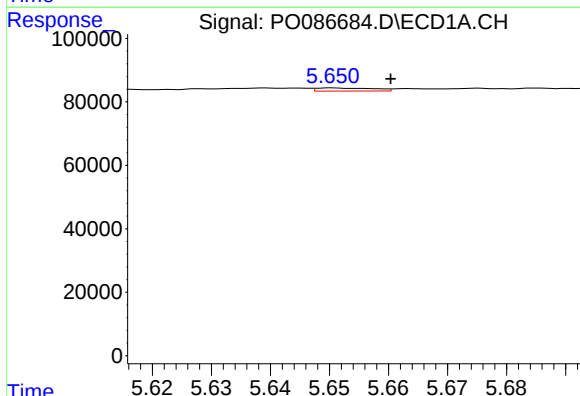
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



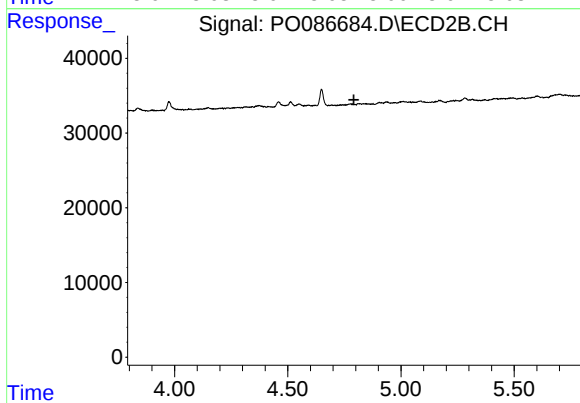
#15 AR-1232-5

R.T.: 5.282 min
Delta R.T.: 0.035 min
Response: 4398
Conc: 10.50 ng/ml



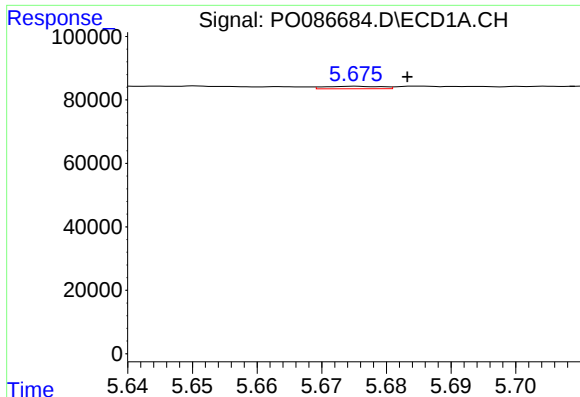
#16 AR-1242-1

R.T.: 5.651 min
Delta R.T.: -0.010 min
Response: 6382
Conc: 2.35 ng/ml



#16 AR-1242-1

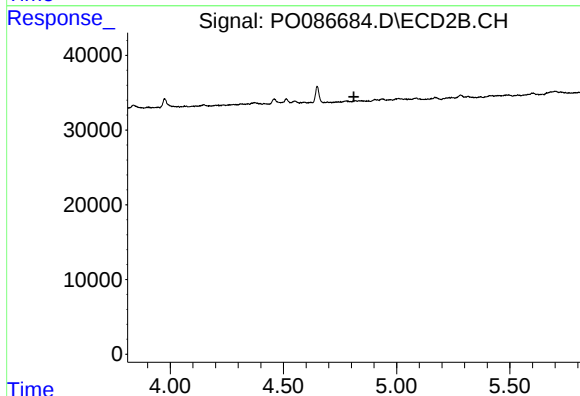
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

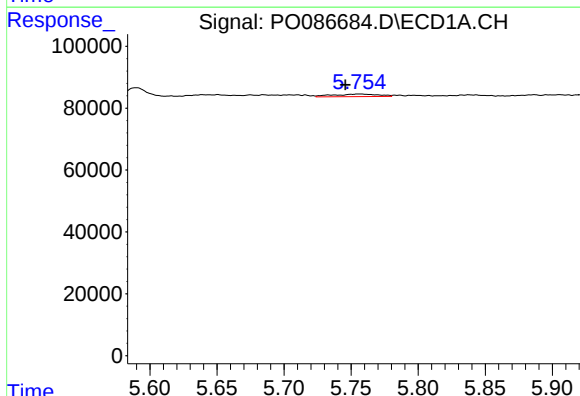
R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 4873
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



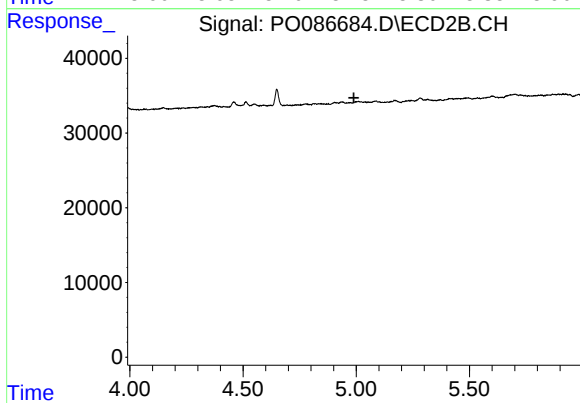
#17 AR-1242-2

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



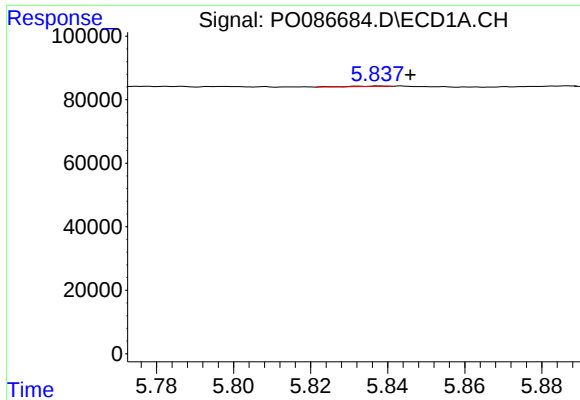
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: 0.010 min
Response: 19167
Conc: 8.16 ng/ml



#18 AR-1242-3

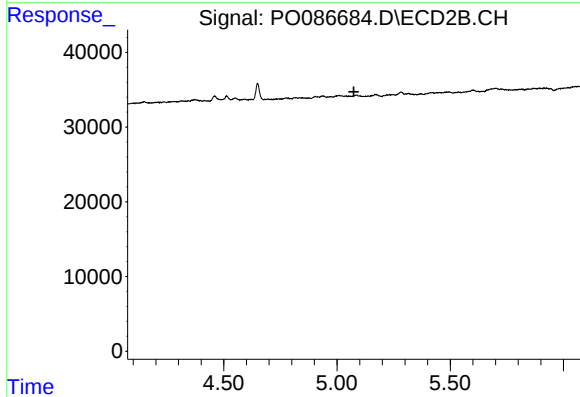
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

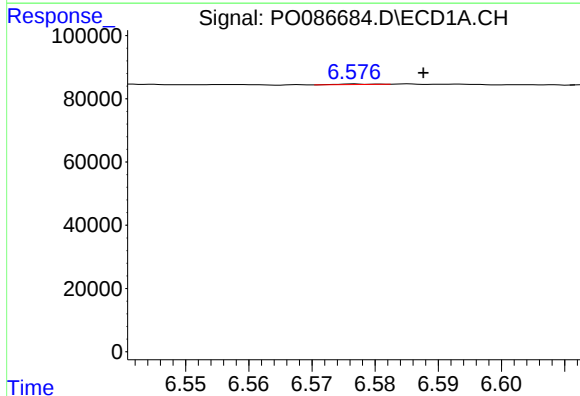
R.T.: 5.838 min
Delta R.T.: -0.008 min
Response: 1020
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



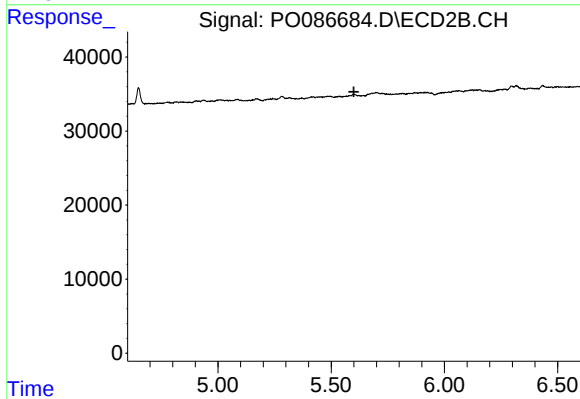
#19 AR-1242-4

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



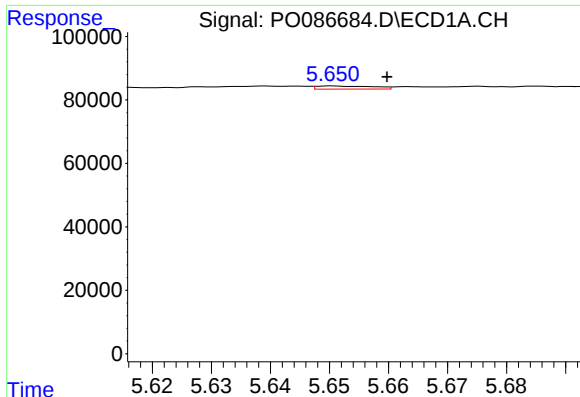
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 641
Conc: 0.35 ng/ml



#20 AR-1242-5

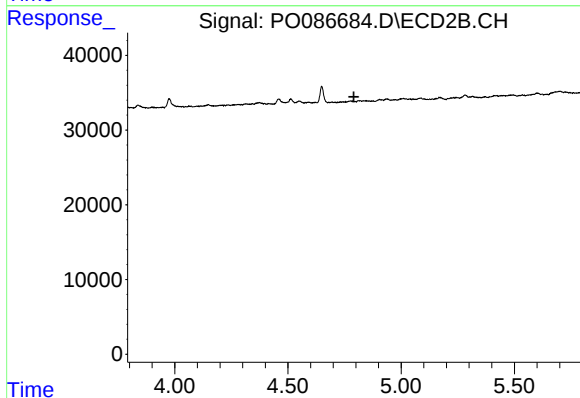
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

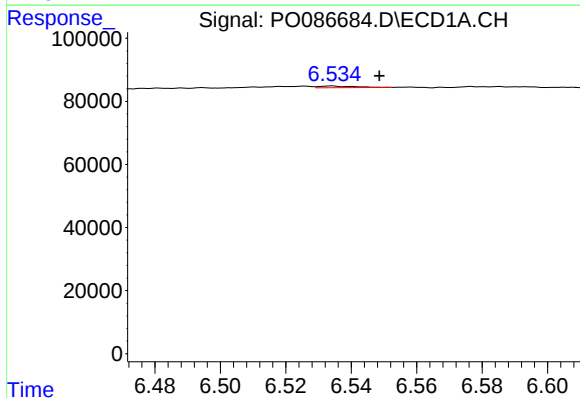
R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 6382
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



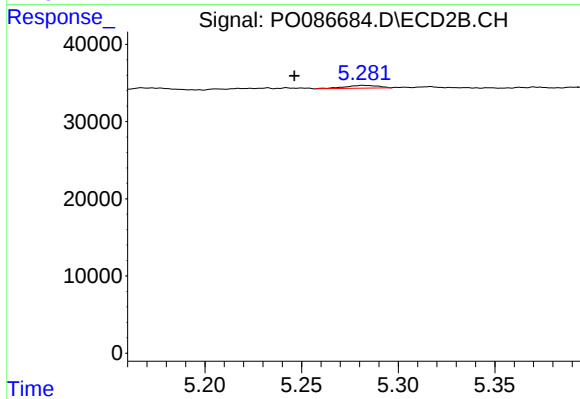
#21 AR-1248-1

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



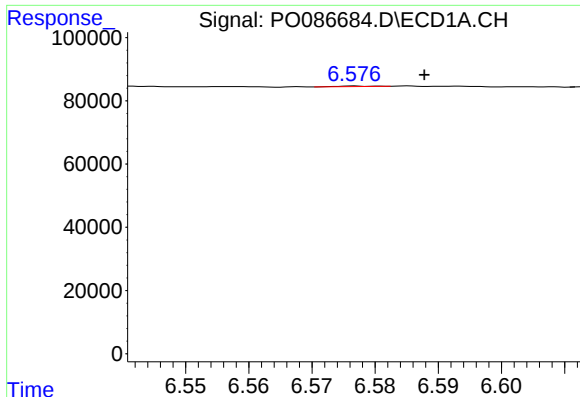
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.014 min
Response: 3782
Conc: 1.17 ng/ml



#24 AR-1248-4

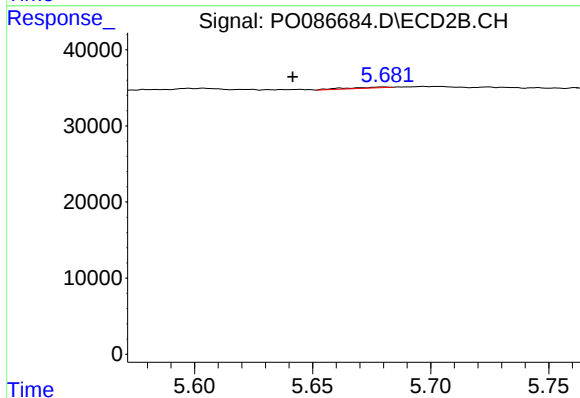
R.T.: 5.282 min
Delta R.T.: 0.035 min
Response: 4398
Conc: 2.75 ng/ml



#25 AR-1248-5

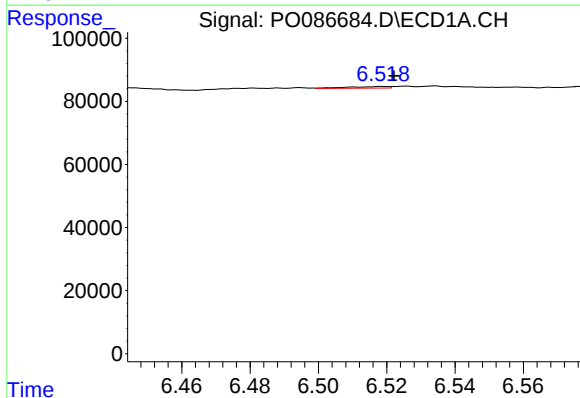
R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 641
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



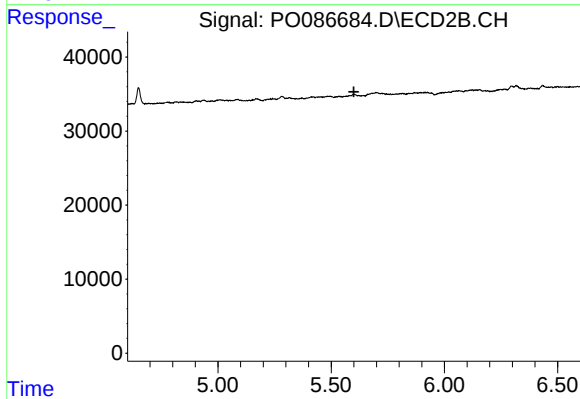
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: 0.039 min
Response: 1592
Conc: 1.01 ng/ml



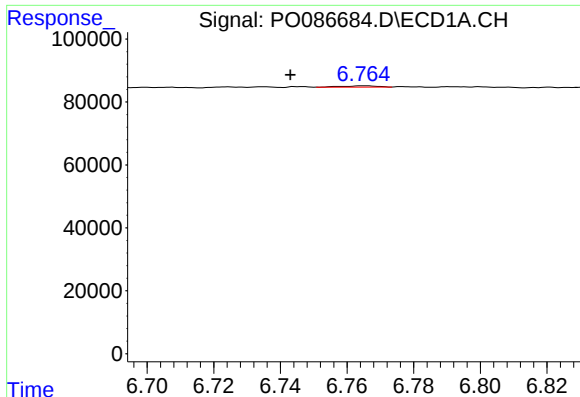
#26 AR-1254-1

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 4263
Conc: 1.27 ng/ml



#26 AR-1254-1

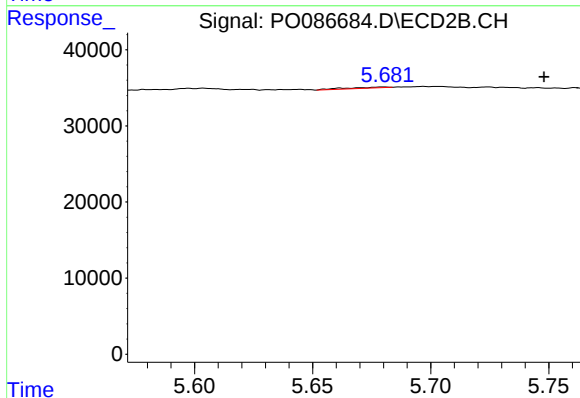
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

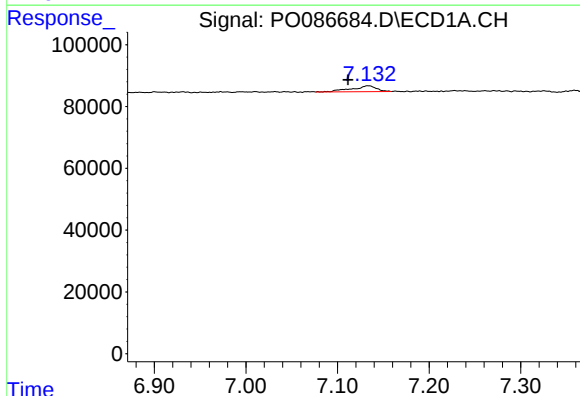
R.T.: 6.765 min
Delta R.T.: 0.022 min
Response: 2791
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



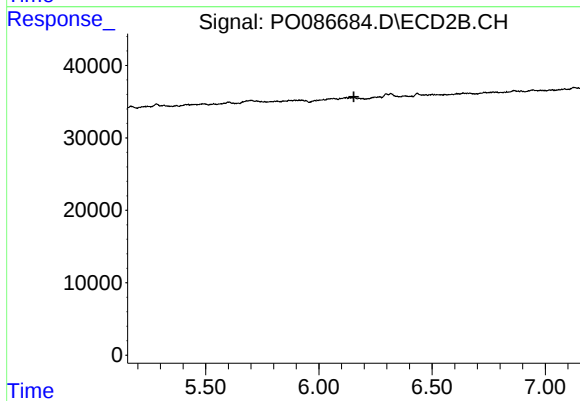
#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: -0.068 min
Response: 1592
Conc: 0.73 ng/ml



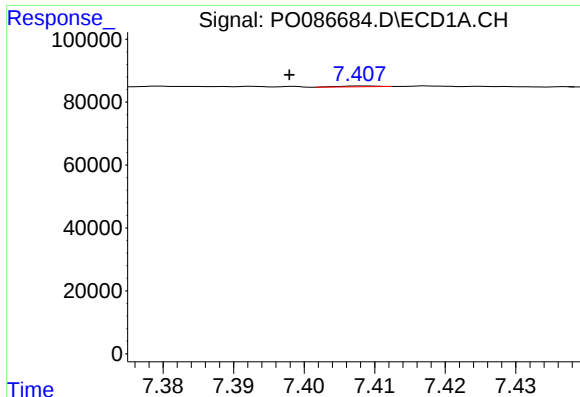
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: 0.021 min
Response: 35709
Conc: 7.07 ng/ml



#28 AR-1254-3

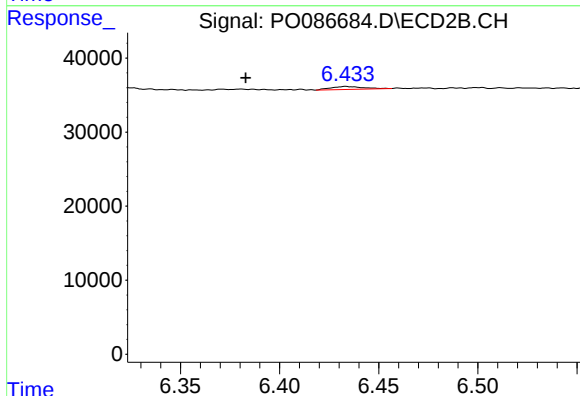
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

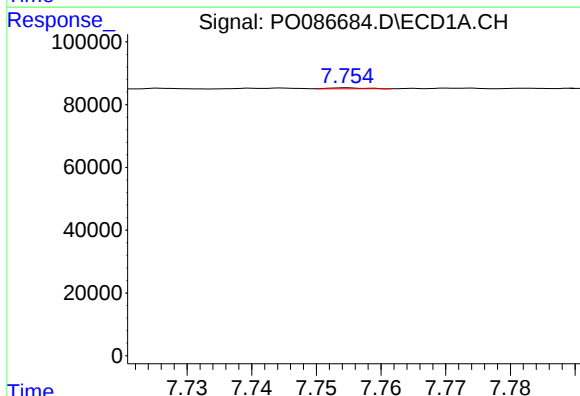
R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 954
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



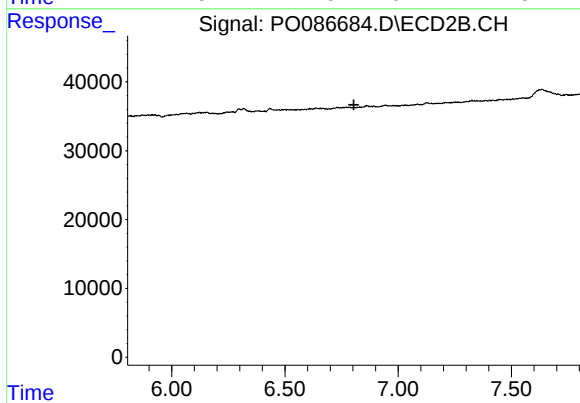
#29 AR-1254-4

R.T.: 6.433 min
Delta R.T.: 0.050 min
Response: 4578
Conc: 2.07 ng/ml



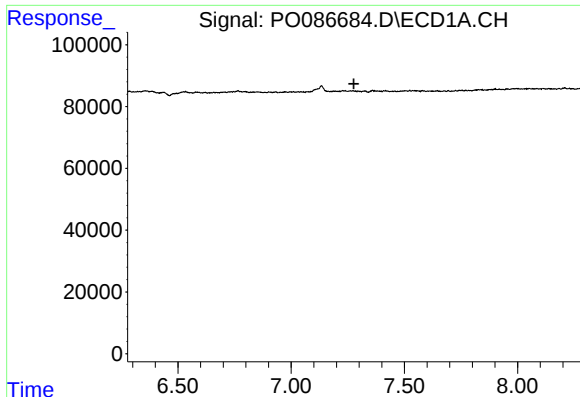
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: -0.065 min
Response: 1164
Conc: 0.30 ng/ml



#30 AR-1254-5

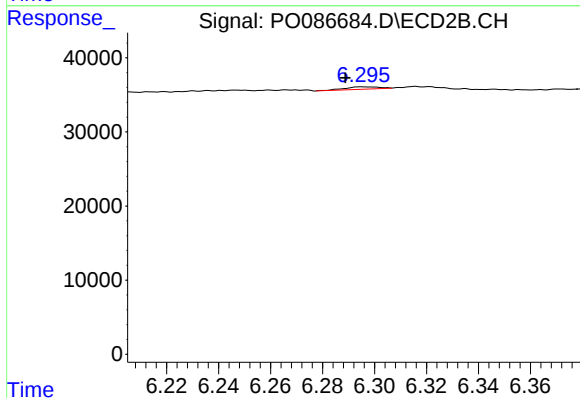
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

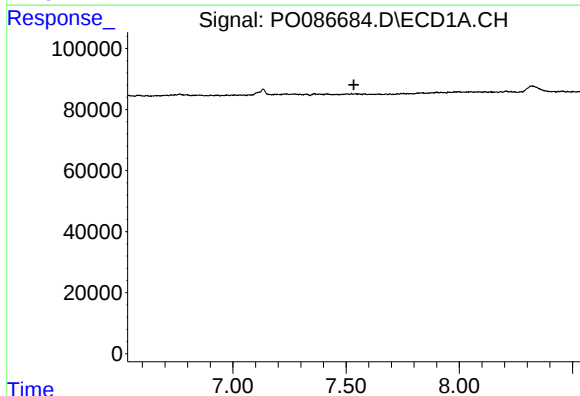
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



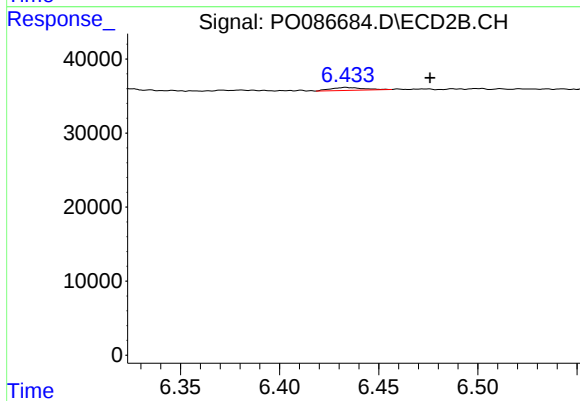
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 2933
Conc: 1.51 ng/ml



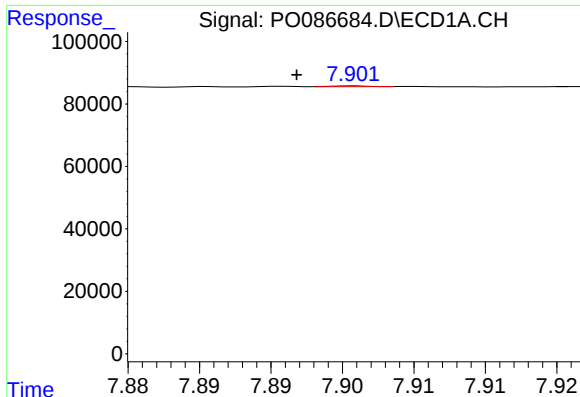
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

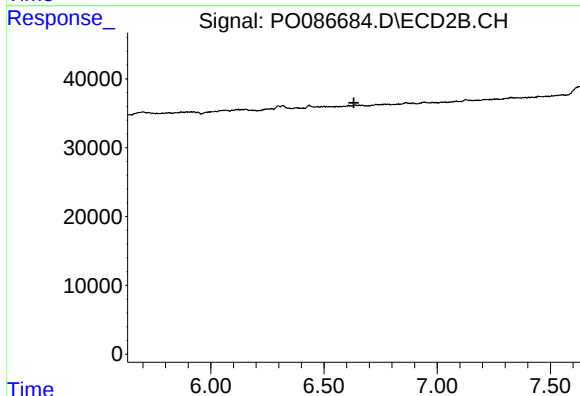
R.T.: 6.433 min
Delta R.T.: -0.043 min
Response: 4578
Conc: 1.95 ng/ml



#33 AR-1260-3

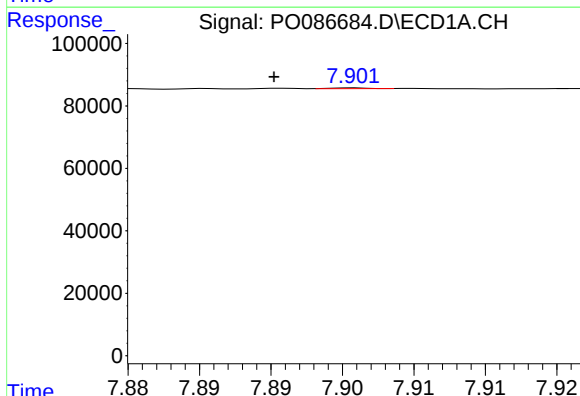
R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 395
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



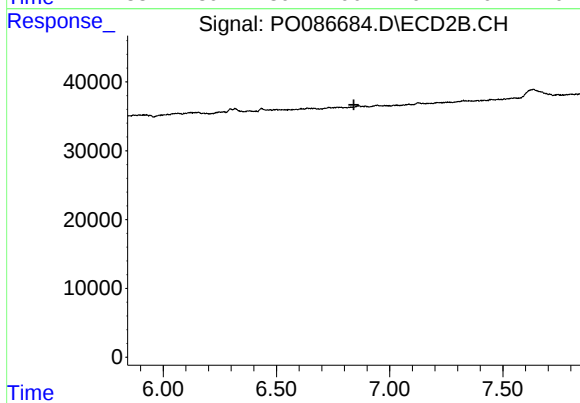
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



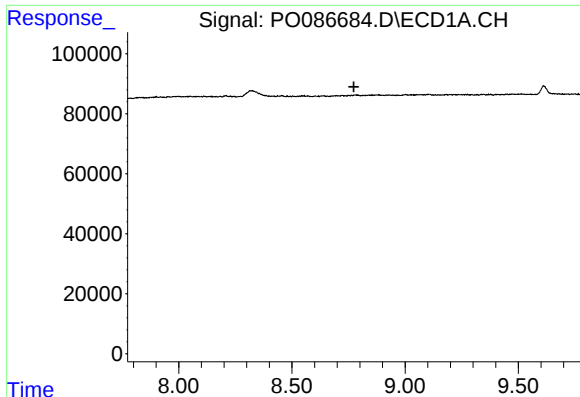
#36 AR-1262-1

R.T.: 7.901 min
Delta R.T.: 0.006 min
Response: 395
Conc: 0.09 ng/ml



#36 AR-1262-1

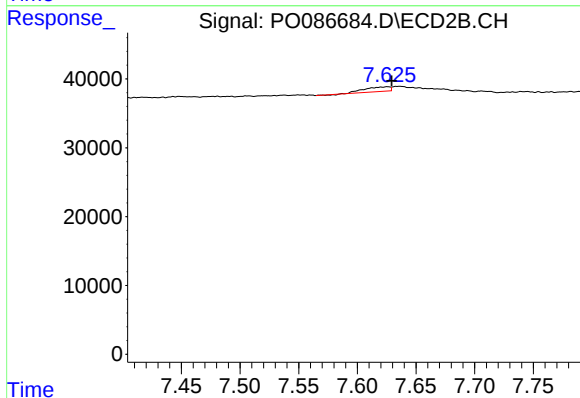
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

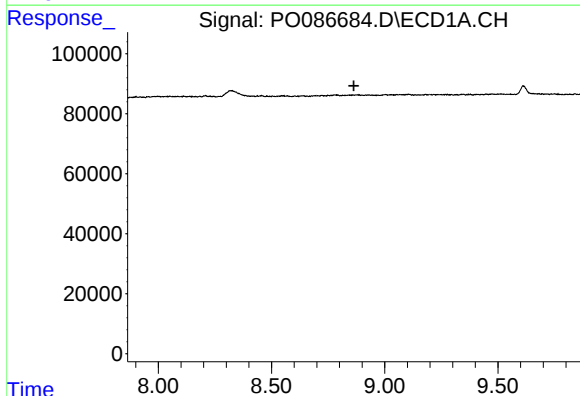
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



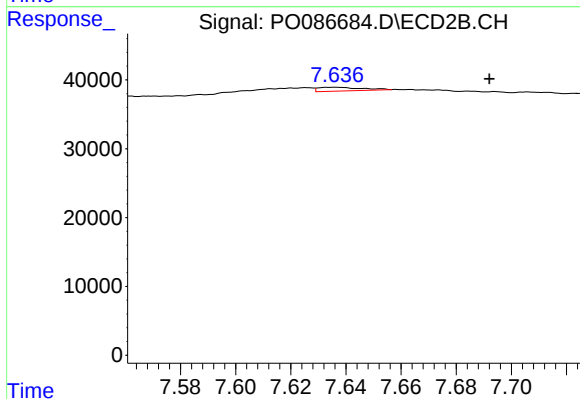
#38 AR-1262-3

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 10038
Conc: 4.76 ng/ml



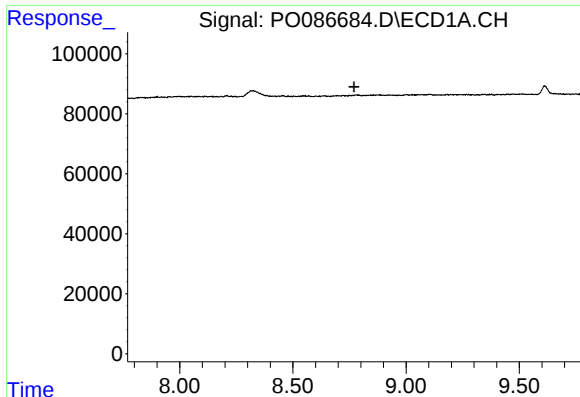
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

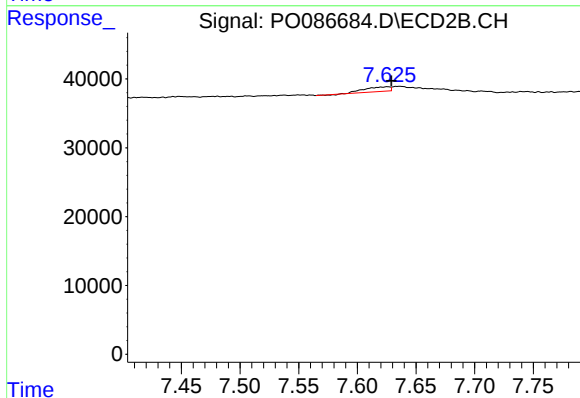
R.T.: 7.636 min
Delta R.T.: -0.056 min
Response: 5988
Conc: 1.51 ng/ml



#41 AR-1268-1

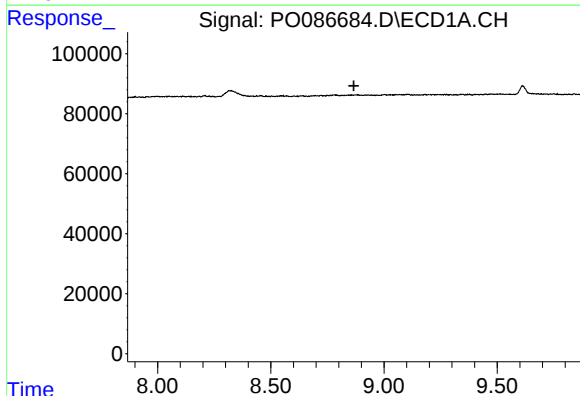
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



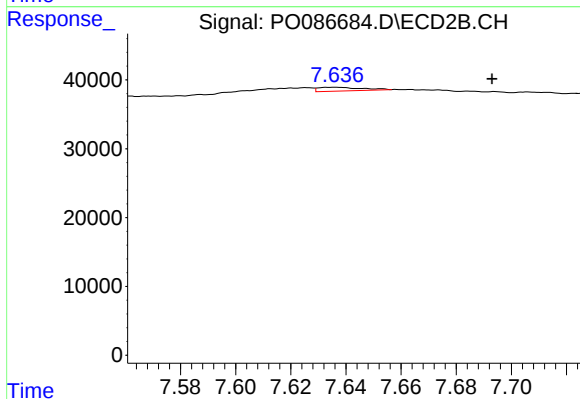
#41 AR-1268-1

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 10038
Conc: 1.65 ng/ml



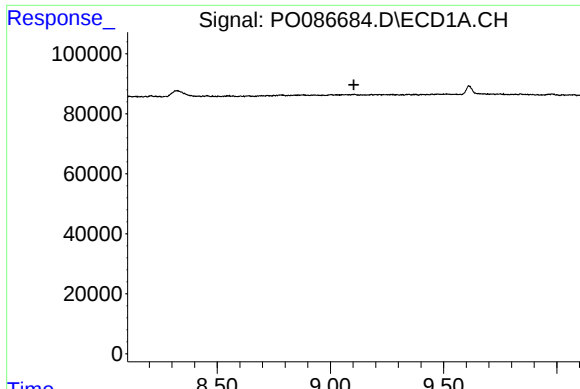
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

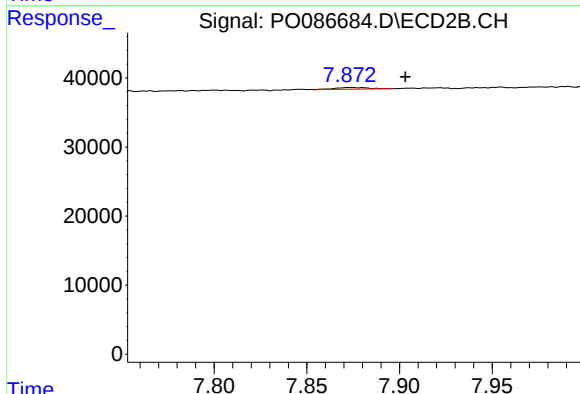
R.T.: 7.636 min
Delta R.T.: -0.057 min
Response: 5988
Conc: 1.09 ng/ml



#43 AR-1268-3

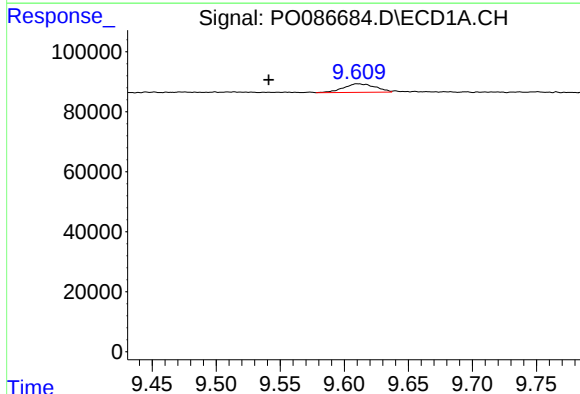
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



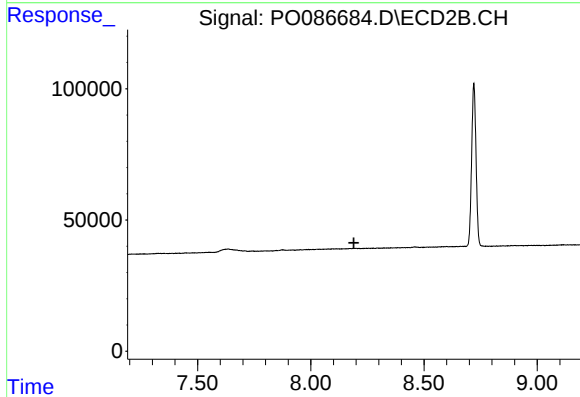
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: -0.031 min
Response: 3064
Conc: 0.67 ng/ml



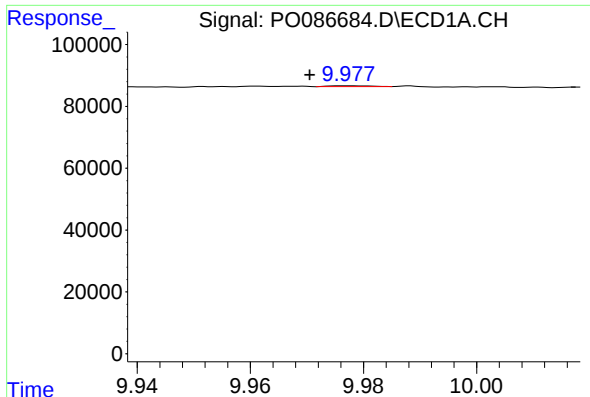
#44 AR-1268-4

R.T.: 9.610 min
Delta R.T.: 0.069 min
Response: 49087
Conc: 16.26 ng/ml



#44 AR-1268-4

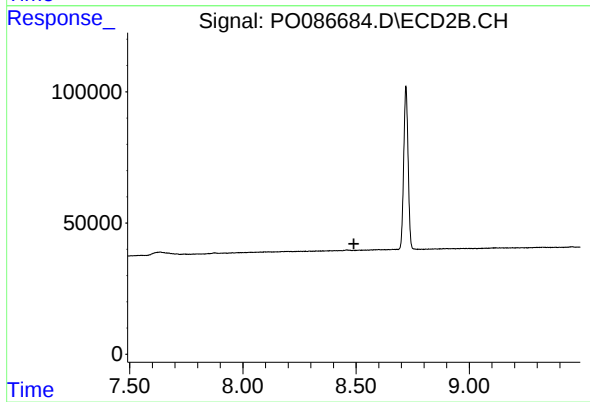
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.007 min
Response: 1319
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.