

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030122\
 Data File : P0084950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2022 17:01
 Operator : YP\AJ
 Sample : N1715-04 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:24:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 28 18:40:06 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...	4.508	3.595	305321	72896	1.092	1.621 #
2)	SA Decachlor...	10.434	8.624	238817	59895	1.362	1.630
Target Compounds							
3)	L1 AR-1016-1	5.729	0.000	10175	0	1.087	N.D. #
4)	L1 AR-1016-2	5.729	0.000	10175	0	0.763	N.D. #
5)	L1 AR-1016-3	5.739f	0.000	5178	0	0.648	N.D. #
6)	L1 AR-1016-4	5.878	0.000	1241	0	0.185	N.D. #
7)	L1 AR-1016-5	6.187	0.000	37620	0	5.951	N.D. #
8)	L2 AR-1221-1	4.717	0.000	2863	0	0.895	N.D. #
10)	L2 AR-1221-3	4.889	0.000	2132	0	0.293	N.D. #
11)	L3 AR-1232-1	4.889	0.000	2132	0	0.348	N.D. #
12)	L3 AR-1232-2	5.434	0.000	8368	0	2.813	N.D. #
13)	L3 AR-1232-3	5.729	0.000	10175	0	1.795	N.D. #
14)	L3 AR-1232-4	5.887	0.000	1391	0	0.487	N.D. #
15)	L3 AR-1232-5	5.941	0.000	11489	0	5.085	N.D. #
16)	L4 AR-1242-1	5.729	0.000	10175	0	1.371	N.D. #
17)	L4 AR-1242-2	5.729	0.000	10175	0	0.960	N.D. #
18)	L4 AR-1242-3	5.739f	0.000	5178	0	0.805	N.D. #
19)	L4 AR-1242-4	5.887	0.000	1391	0	0.257	N.D. #
20)	L4 AR-1242-5	6.661	0.000	18928	0	3.599	N.D. #
21)	L5 AR-1248-1	5.729	0.000	10175	0	1.875	N.D. #
22)	L5 AR-1248-2	5.941f	0.000	11489	0	1.494	N.D. #
23)	L5 AR-1248-3	6.187	0.000	37620	0	4.378	N.D. #
24)	L5 AR-1248-4	6.595	0.000	8422	0	0.904	N.D. #
25)	L5 AR-1248-5	6.661	0.000	18928	0	2.117	N.D. #
26)	L6 AR-1254-1	6.569	0.000	18411	0	1.877	N.D. #
27)	L6 AR-1254-2	6.786	0.000	4153	0	0.280	N.D. #
28)	L6 AR-1254-3	7.161	0.000	5807	0	0.384	N.D. #
29)	L6 AR-1254-4	7.453	0.000	7479	0	0.697	N.D. #
30)	L6 AR-1254-5	7.875	0.000	70381	0	5.977	N.D. #
31)	L7 AR-1260-1	7.324	0.000	28548	0	2.502	N.D. #
32)	L7 AR-1260-2	7.586	0.000	44911	0	3.493	N.D. #
33)	L7 AR-1260-3	7.953	6.510	16763	6048	2.099	2.211
34)	L7 AR-1260-4	8.186	0.000	5400	0	0.568	N.D. #
35)	L7 AR-1260-5	8.522	0.000	41988	0	2.284	N.D. #
36)	L8 AR-1262-1	7.953	0.000	16763	0	1.854	N.D. #
37)	L8 AR-1262-2	8.522	0.000	41988	0	2.632	N.D. #
38)	L8 AR-1262-3	8.834	0.000	10910	0	1.040	N.D. #
39)	L8 AR-1262-4	8.924	0.000	7210	0	1.427	N.D. #
40)	L8 AR-1262-5	9.583f	8.044f	1388	919	0.254	0.694 #
41)	L9 AR-1268-1	8.834	0.000	10910	0	0.391	N.D. #
42)	L9 AR-1268-2	8.924	0.000	7210	0	0.288	N.D. #

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 Operator : YP\AJ
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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:24:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022822.M
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 QLast Update : Mon Feb 28 18:40:06 2022
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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
43) L9	AR-1268-3	9.171	7.735f	9108	506	0.426	0.101 #
44) L9	AR-1268-4	9.583f	8.044f	1388	919	0.151	0.402 #
45) L9	AR-1268-5	10.062	0.000	3873	0	0.055	N.D. #

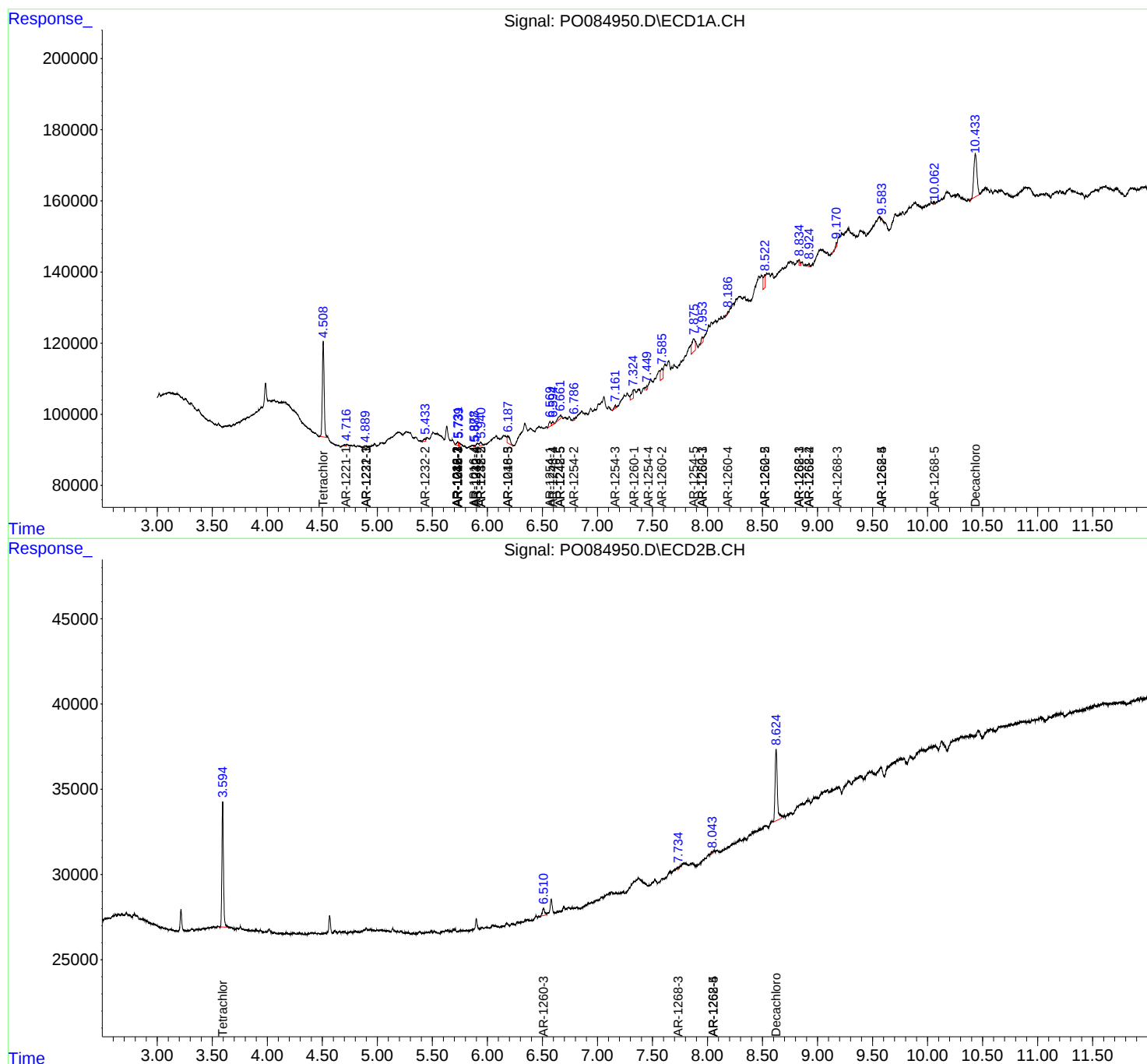
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

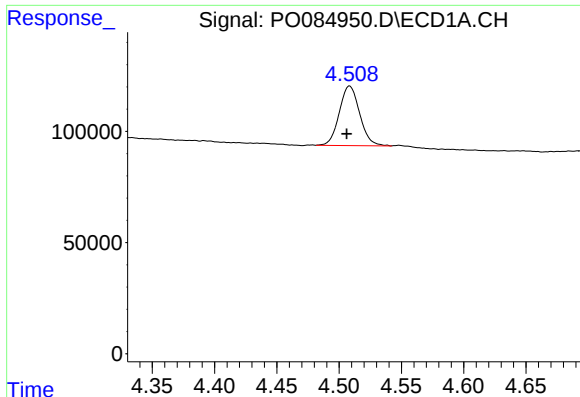
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030122\
Data File : PO084950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 17:01
Operator : YP\AJ
Sample : N1715-04 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:24:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 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

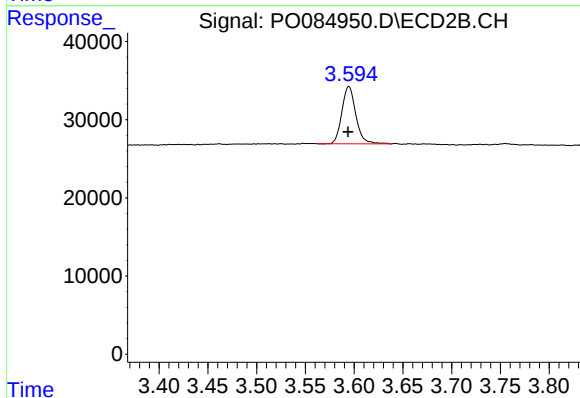




#1 Tetrachloro-m-xylene

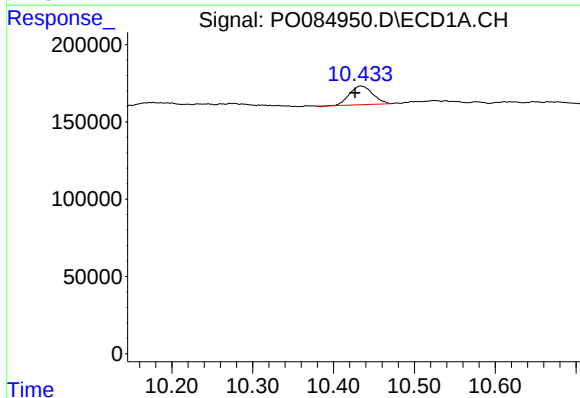
R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 305321
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



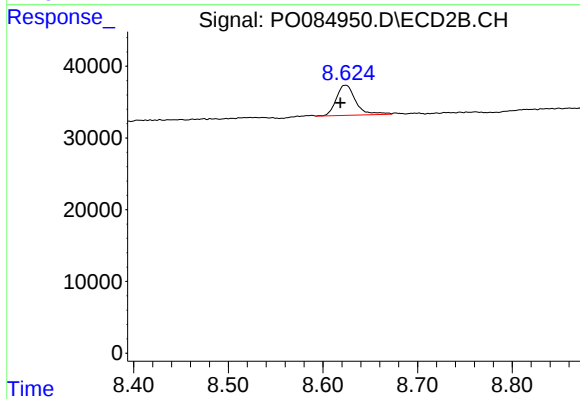
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.001 min
Response: 72896
Conc: 1.62 ng/ml



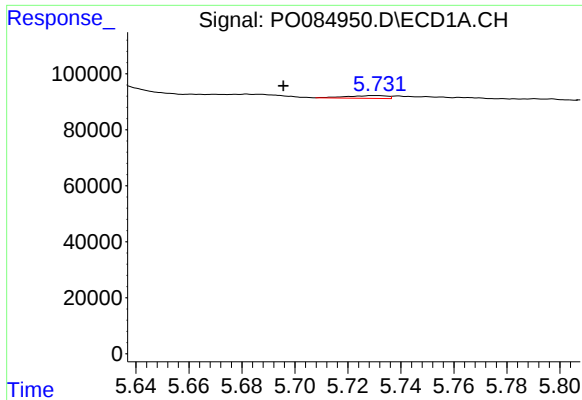
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.007 min
Response: 238817
Conc: 1.36 ng/ml



#2 Decachlorobiphenyl

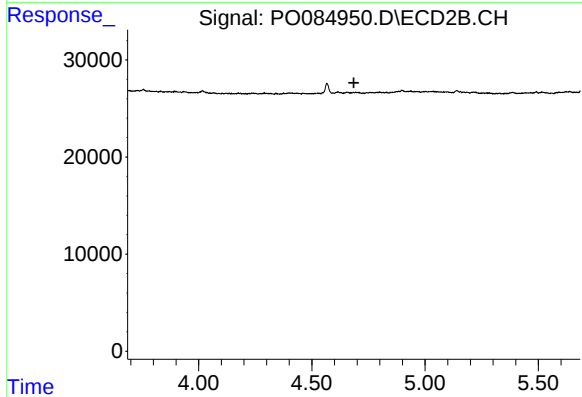
R.T.: 8.624 min
Delta R.T.: 0.006 min
Response: 59895
Conc: 1.63 ng/ml



#3 AR-1016-1

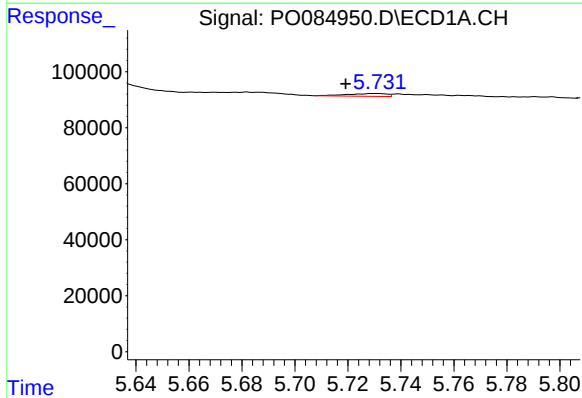
R.T.: 5.729 min
Delta R.T.: 0.034 min
Response: 10175
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



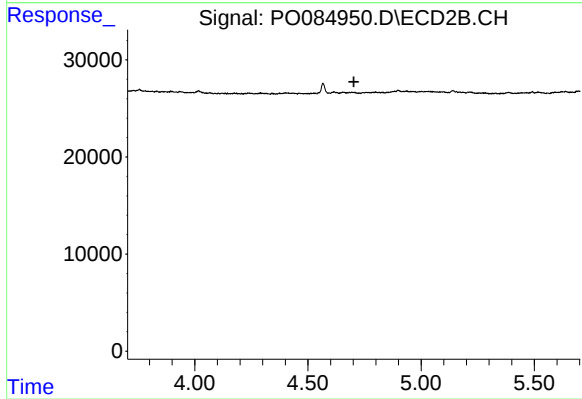
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



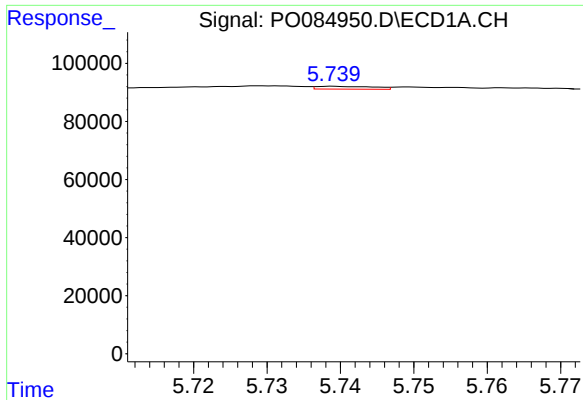
#4 AR-1016-2

R.T.: 5.729 min
Delta R.T.: 0.010 min
Response: 10175
Conc: 0.76 ng/ml



#4 AR-1016-2

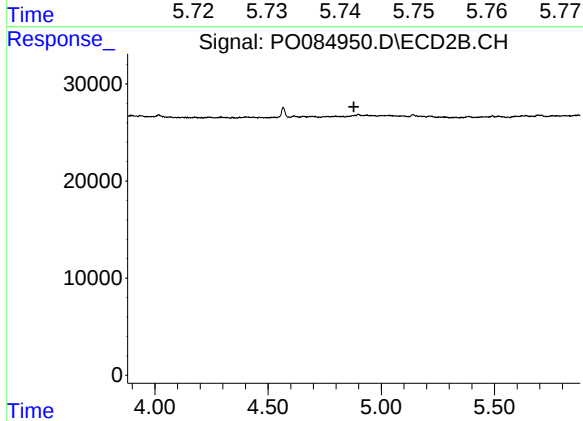
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#5 AR-1016-3

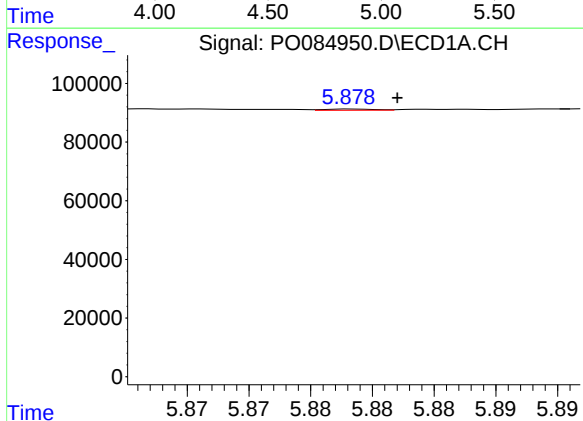
R.T.: 5.739 min
Delta R.T.: -0.043 min
Response: 5178
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



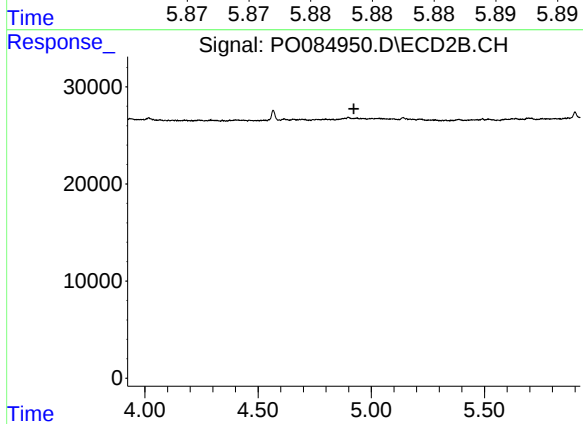
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



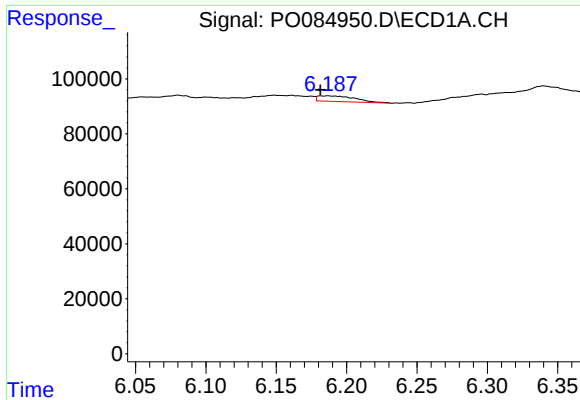
#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 1241
Conc: 0.18 ng/ml



#6 AR-1016-4

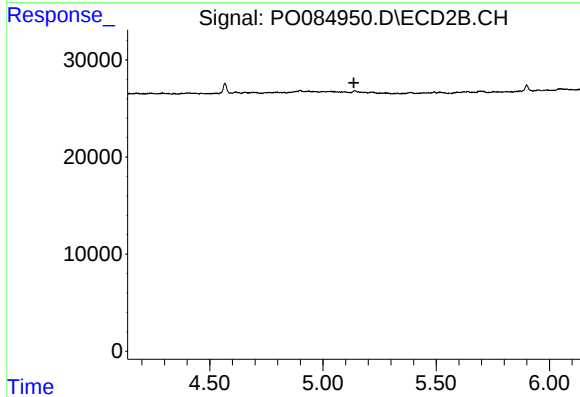
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

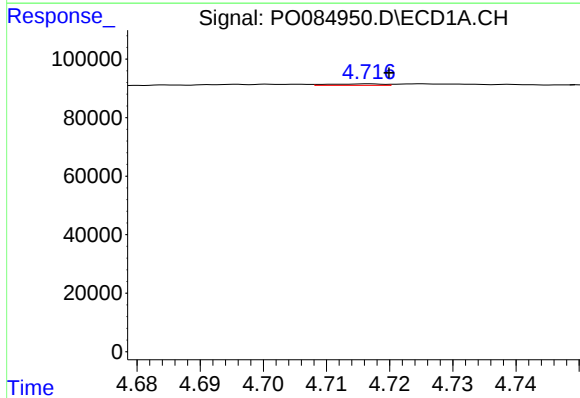
R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 37620
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



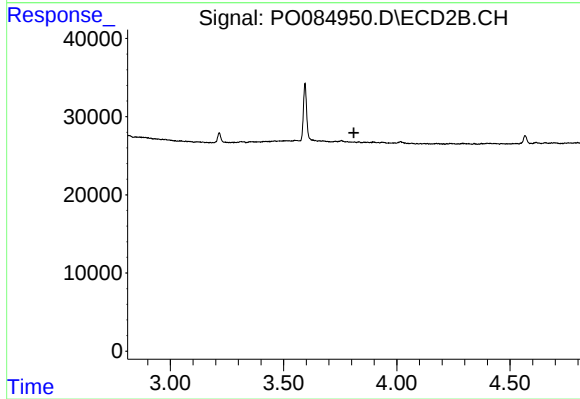
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



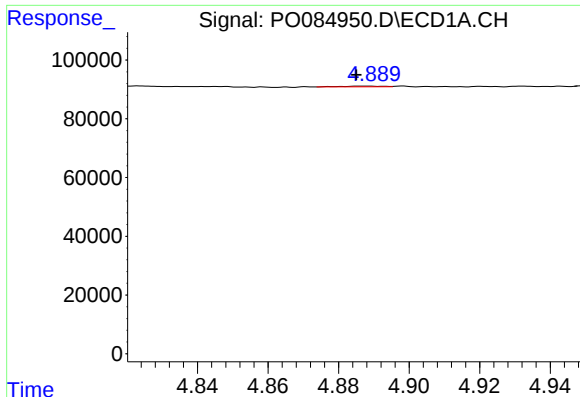
#8 AR-1221-1

R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 2863
Conc: 0.89 ng/ml



#8 AR-1221-1

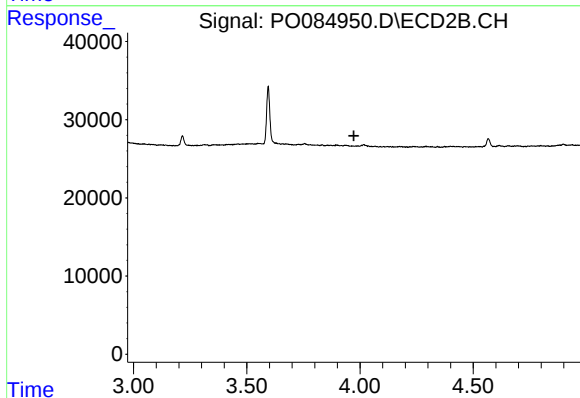
R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



#10 AR-1221-3

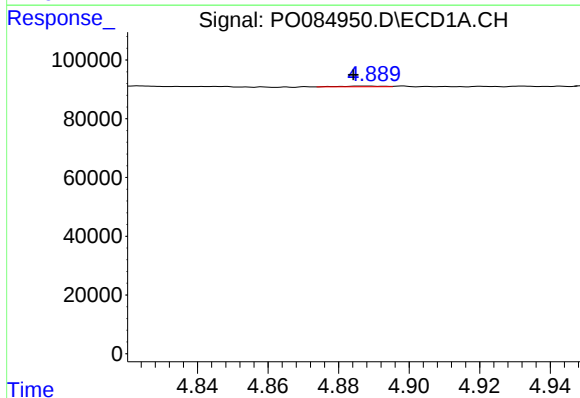
R.T.: 4.889 min
Delta R.T.: 0.004 min
Response: 2132
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



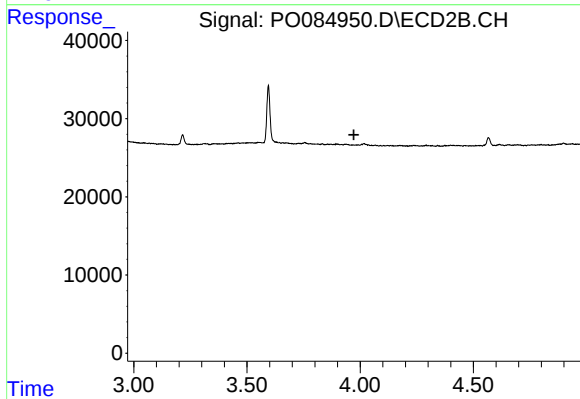
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



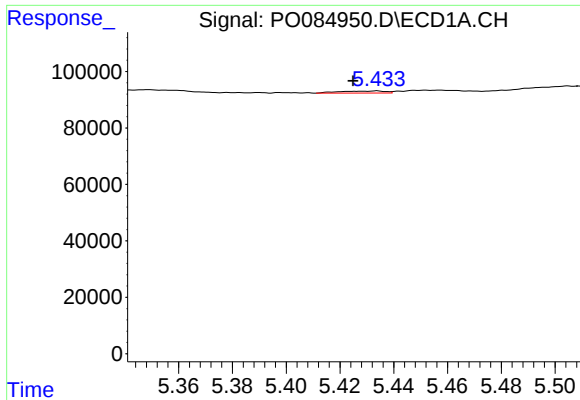
#11 AR-1232-1

R.T.: 4.889 min
Delta R.T.: 0.005 min
Response: 2132
Conc: 0.35 ng/ml



#11 AR-1232-1

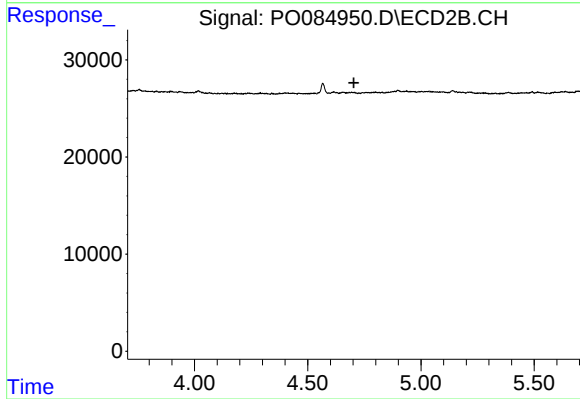
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

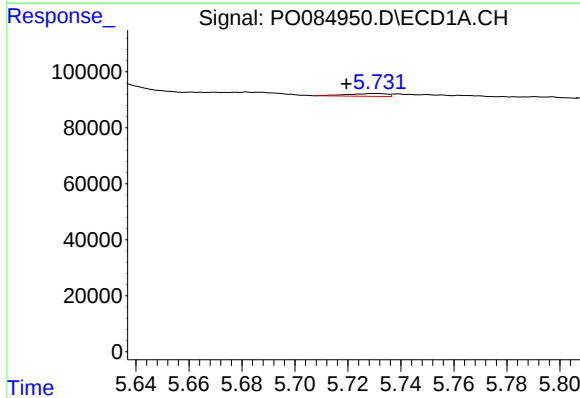
R.T.: 5.434 min
Delta R.T.: 0.009 min
Response: 8368
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



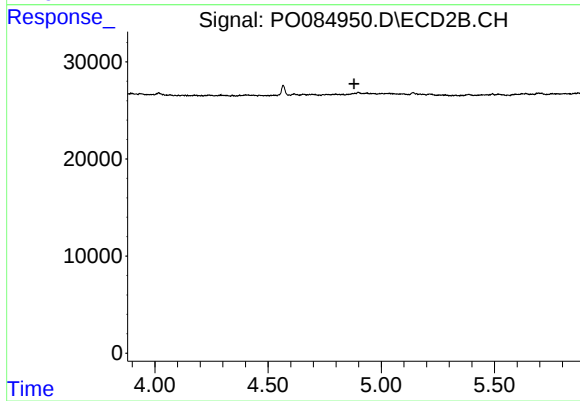
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



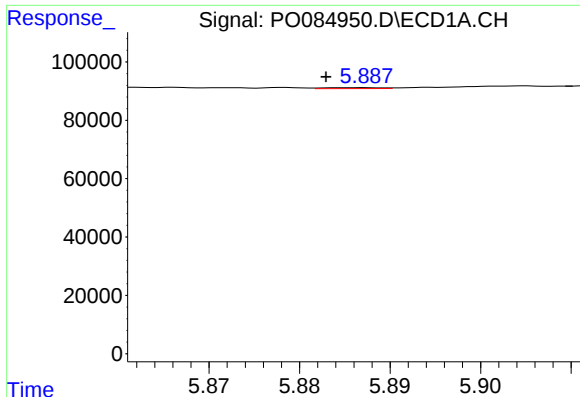
#13 AR-1232-3

R.T.: 5.729 min
Delta R.T.: 0.010 min
Response: 10175
Conc: 1.79 ng/ml



#13 AR-1232-3

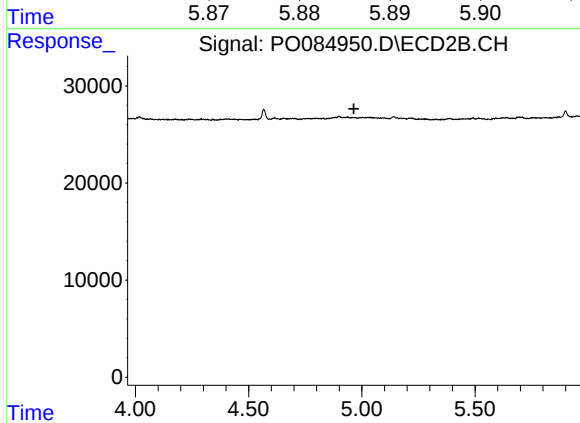
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#14 AR-1232-4

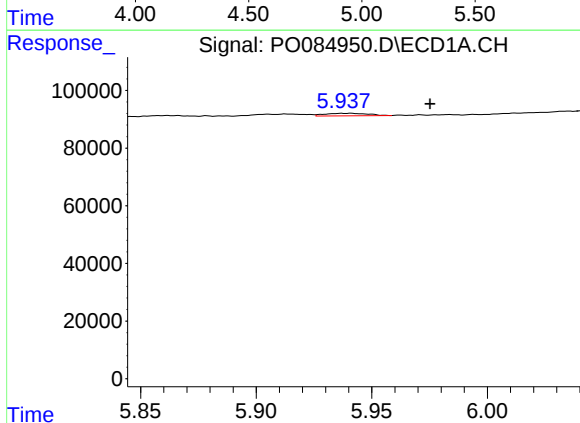
R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 1391
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



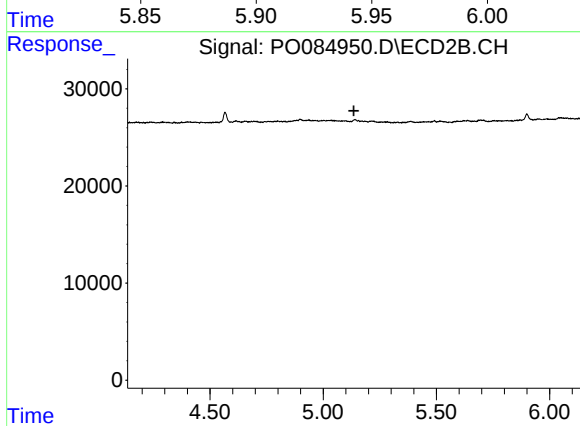
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



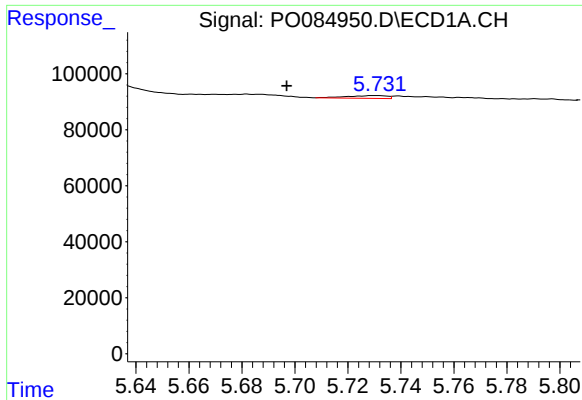
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: -0.034 min
Response: 11489
Conc: 5.09 ng/ml



#15 AR-1232-5

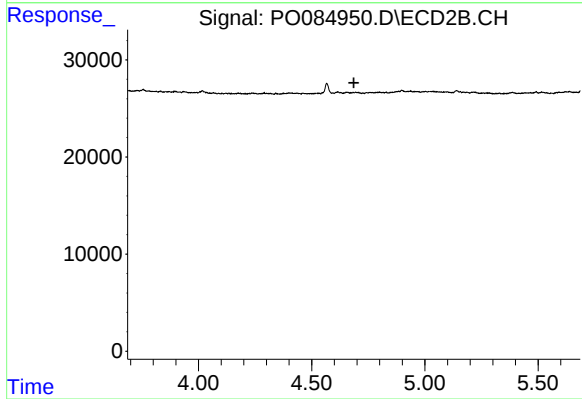
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

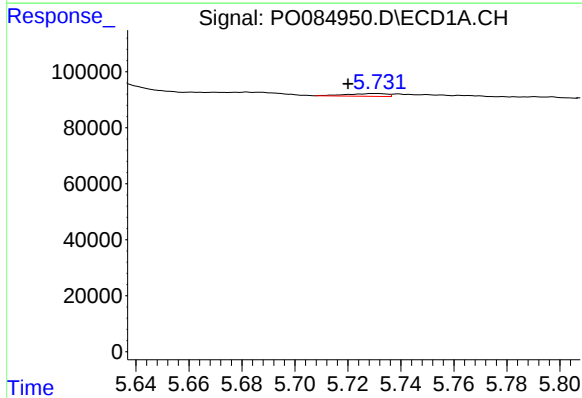
R.T.: 5.729 min
Delta R.T.: 0.032 min
Response: 10175
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



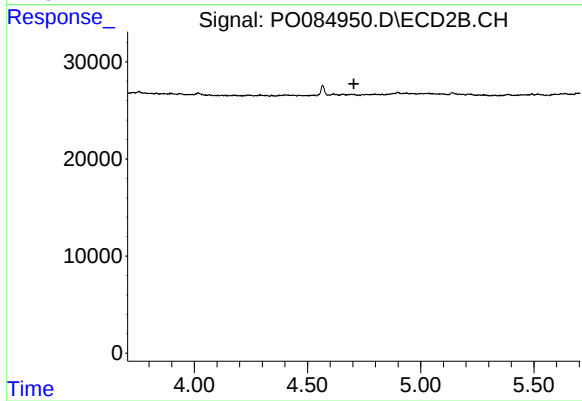
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



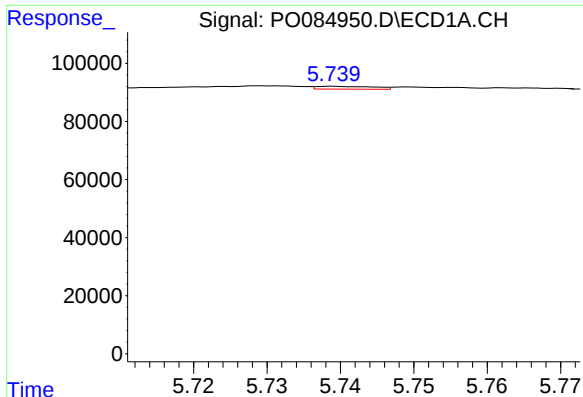
#17 AR-1242-2

R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 10175
Conc: 0.96 ng/ml



#17 AR-1242-2

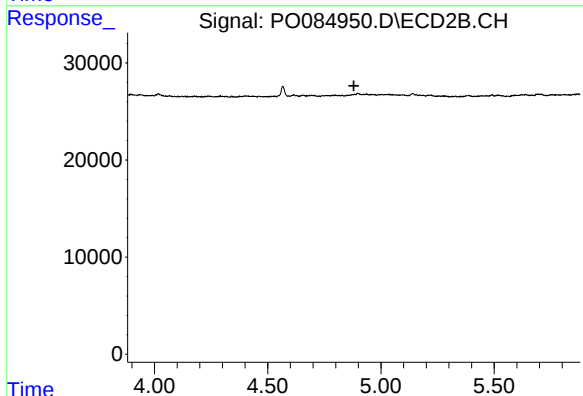
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#18 AR-1242-3

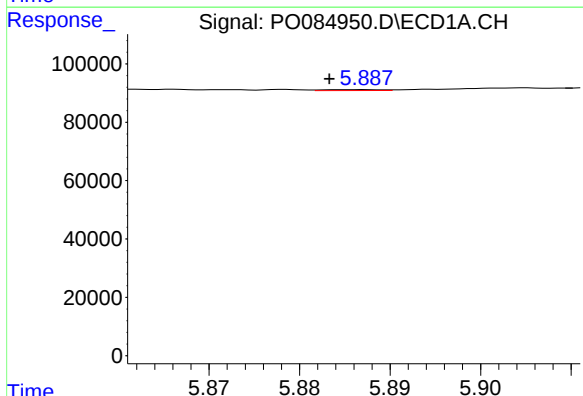
R.T.: 5.739 min
Delta R.T.: -0.044 min
Response: 5178
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



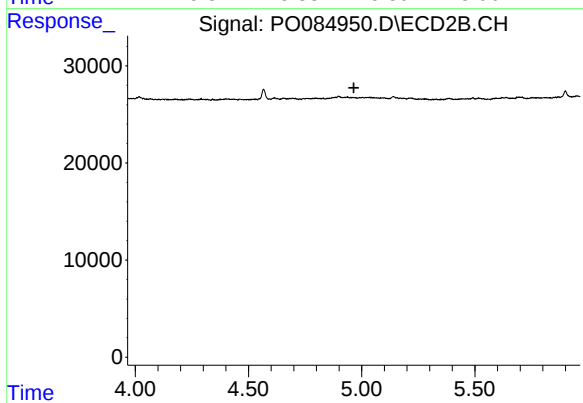
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



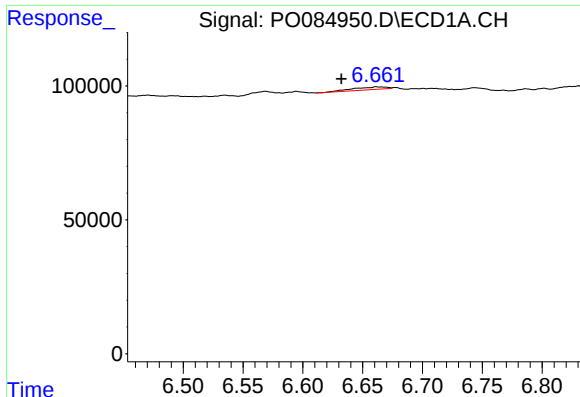
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 1391
Conc: 0.26 ng/ml



#19 AR-1242-4

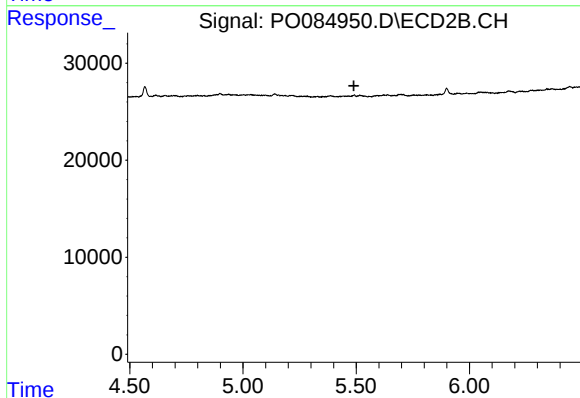
R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

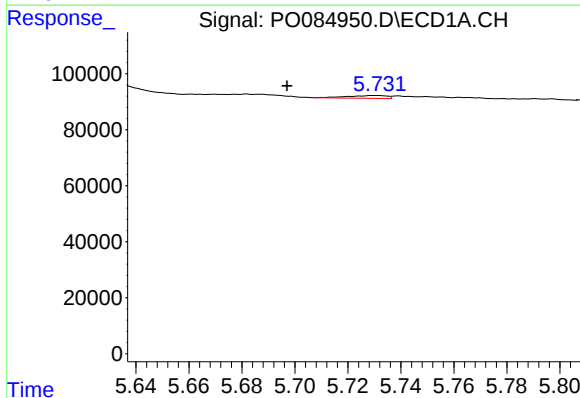
R.T.: 6.661 min
Delta R.T.: 0.029 min
Response: 18928
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



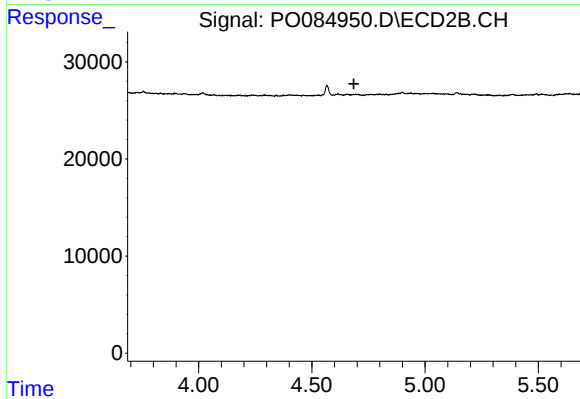
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



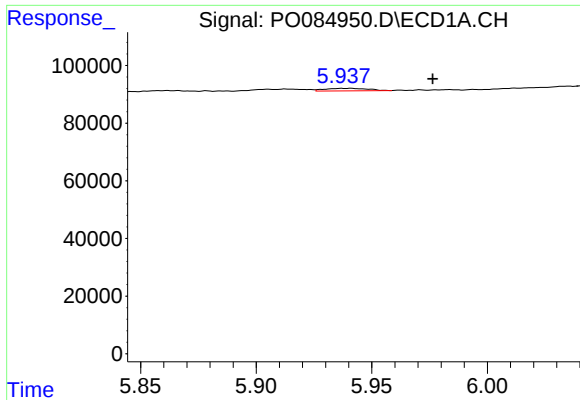
#21 AR-1248-1

R.T.: 5.729 min
Delta R.T.: 0.032 min
Response: 10175
Conc: 1.88 ng/ml



#21 AR-1248-1

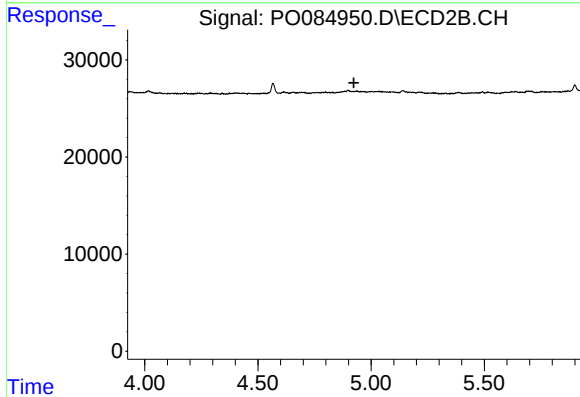
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#22 AR-1248-2

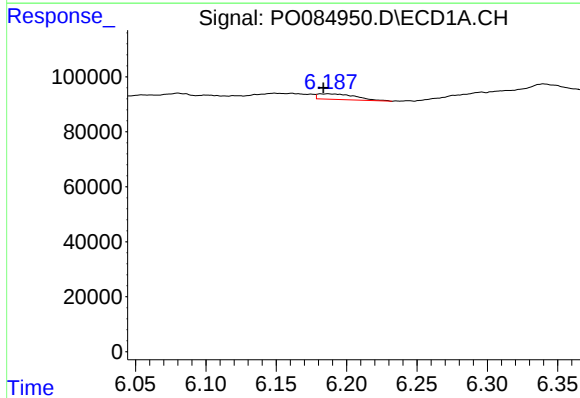
R.T.: 5.941 min
Delta R.T.: -0.035 min
Response: 11489
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



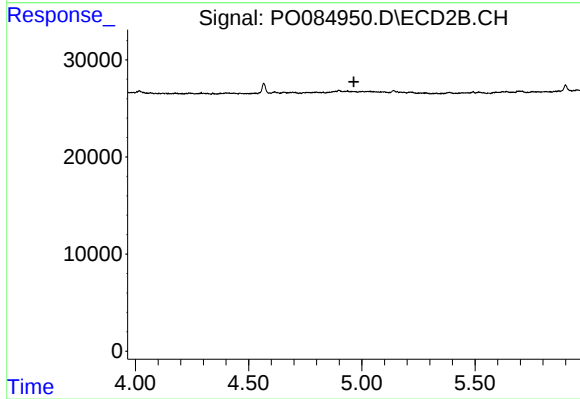
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



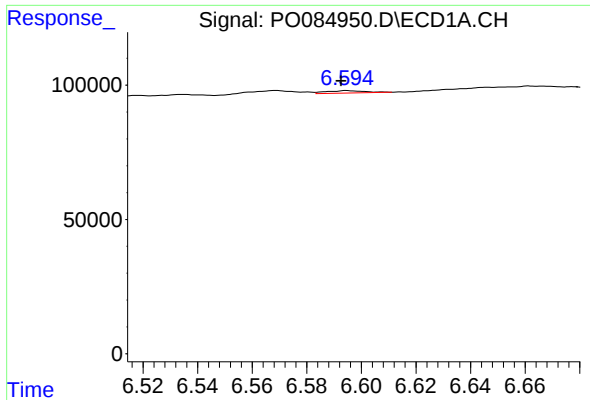
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: 0.003 min
Response: 37620
Conc: 4.38 ng/ml



#23 AR-1248-3

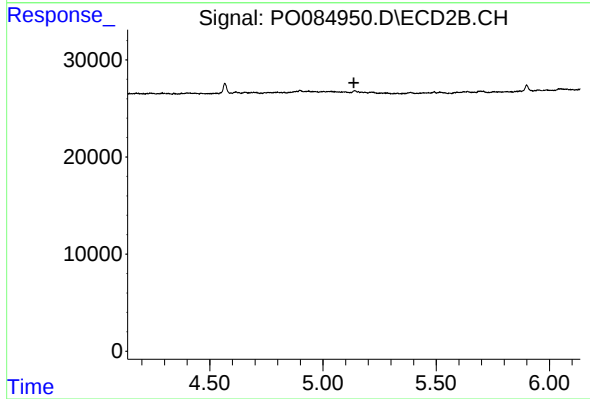
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

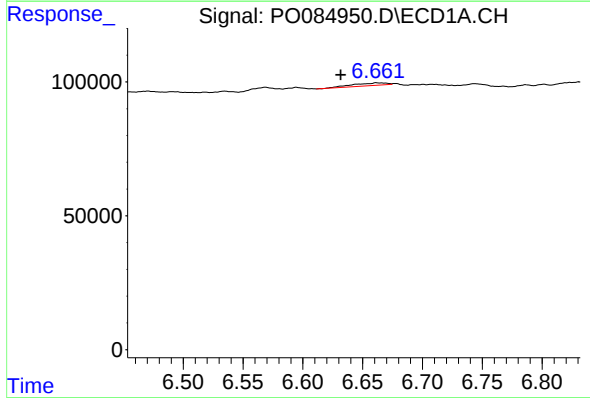
R.T.: 6.595 min
Delta R.T.: 0.002 min
Response: 8422
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



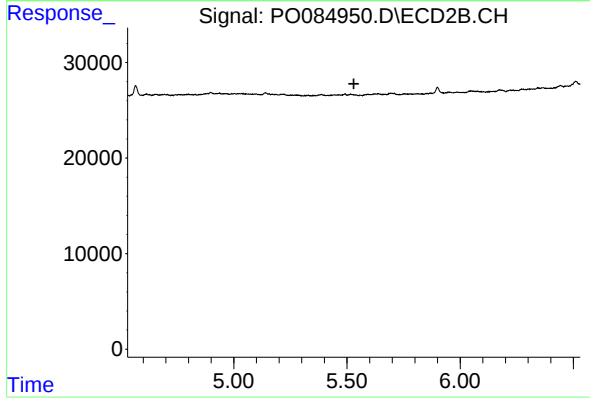
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



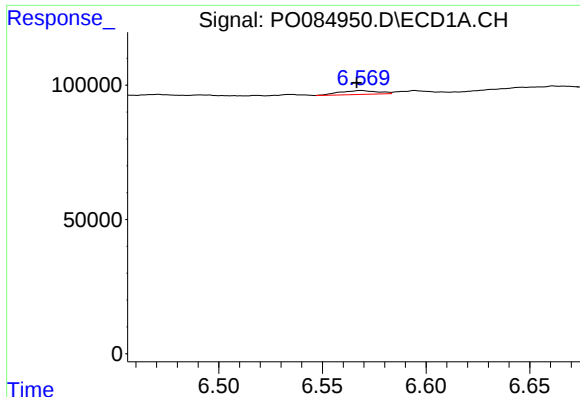
#25 AR-1248-5

R.T.: 6.661 min
Delta R.T.: 0.029 min
Response: 18928
Conc: 2.12 ng/ml



#25 AR-1248-5

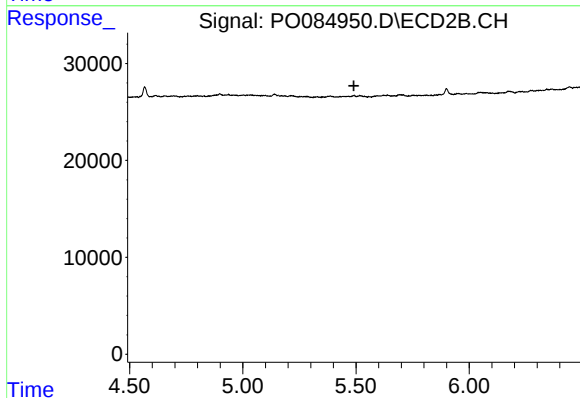
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#26 AR-1254-1

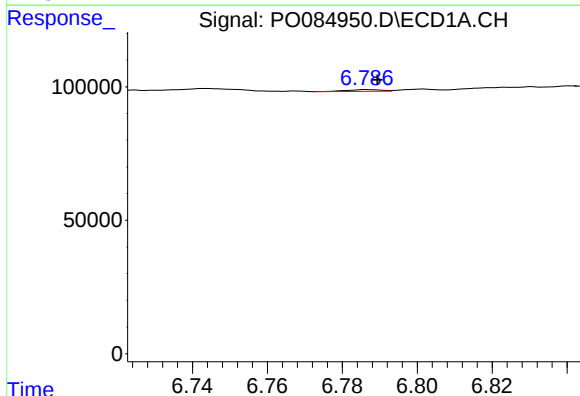
R.T.: 6.569 min
Delta R.T.: 0.003 min
Response: 18411
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



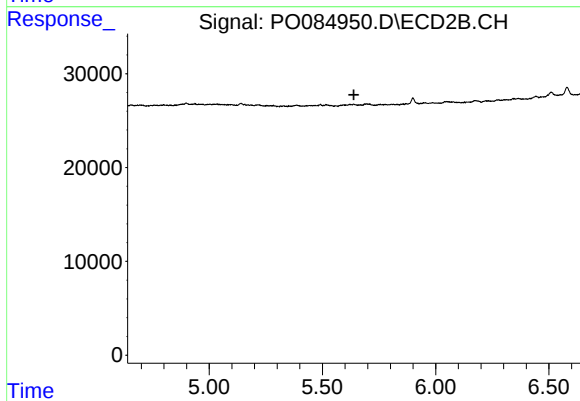
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



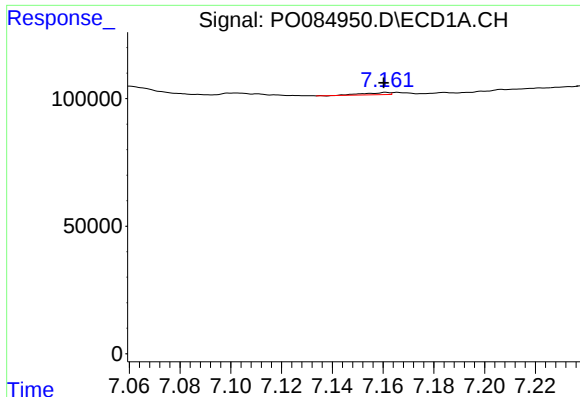
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 4153
Conc: 0.28 ng/ml



#27 AR-1254-2

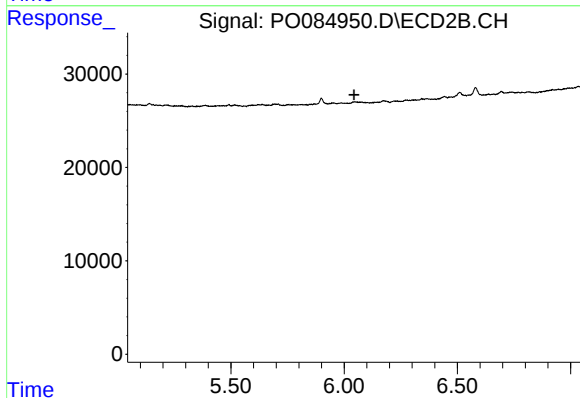
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#28 AR-1254-3

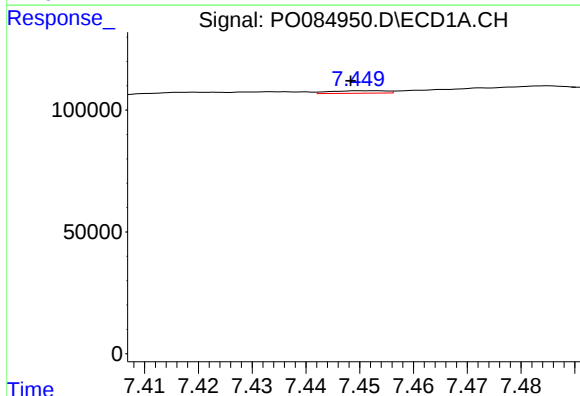
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 5807
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



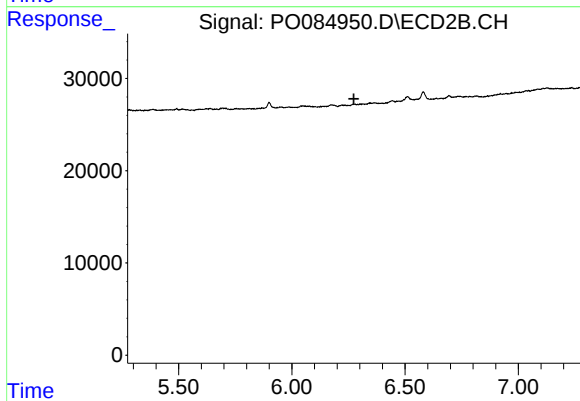
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



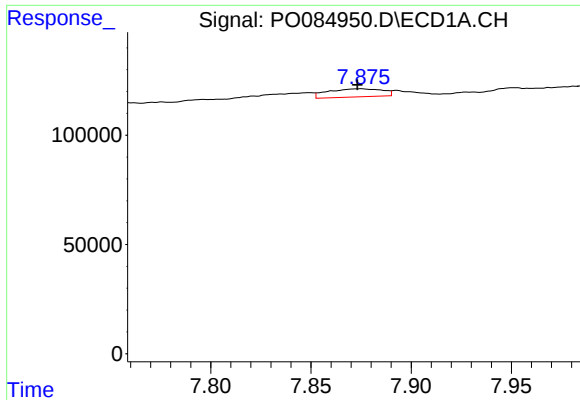
#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.005 min
Response: 7479
Conc: 0.70 ng/ml



#29 AR-1254-4

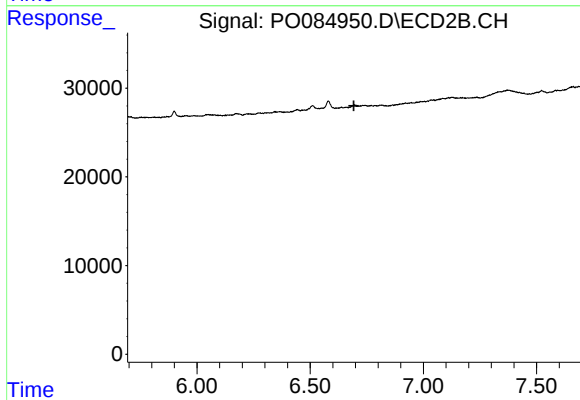
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#30 AR-1254-5

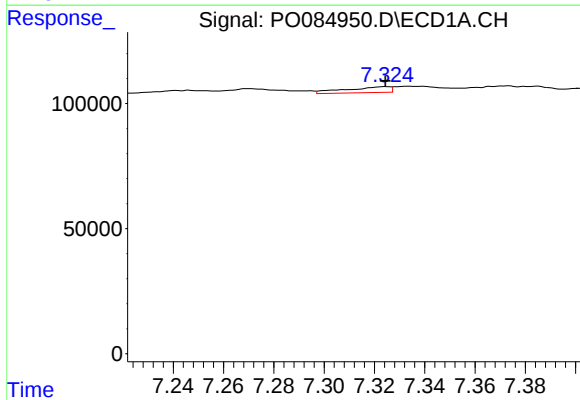
R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 70381
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



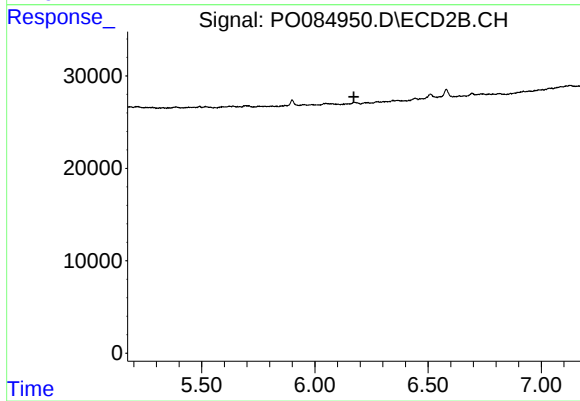
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



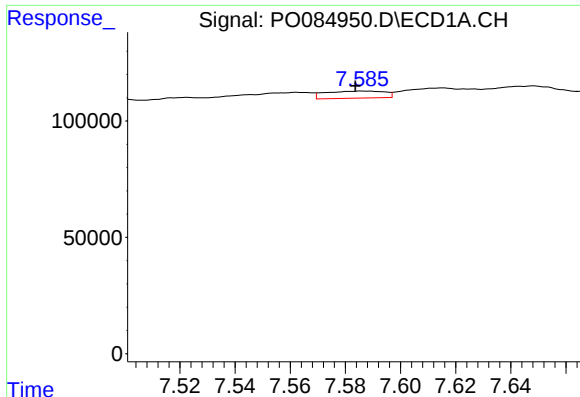
#31 AR-1260-1

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 28548
Conc: 2.50 ng/ml



#31 AR-1260-1

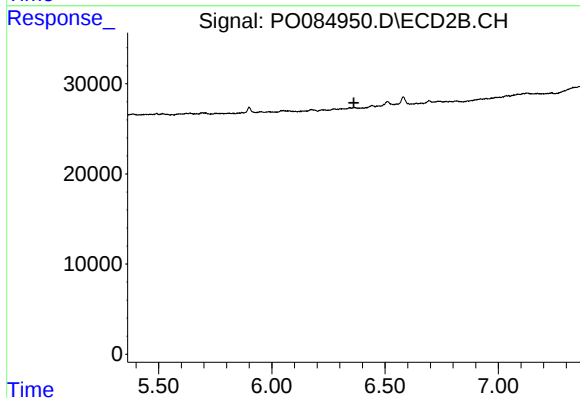
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

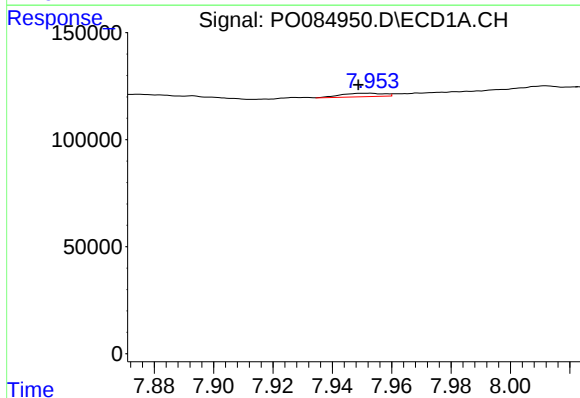
R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 44911
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



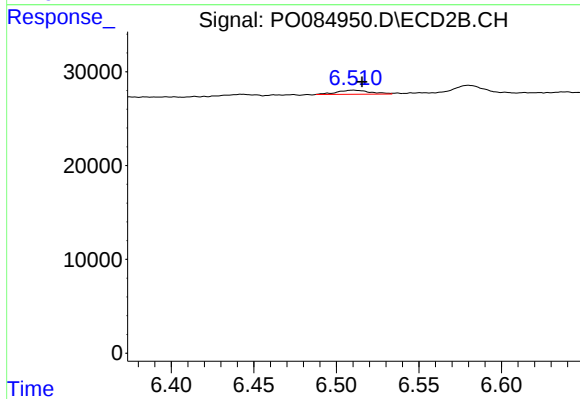
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



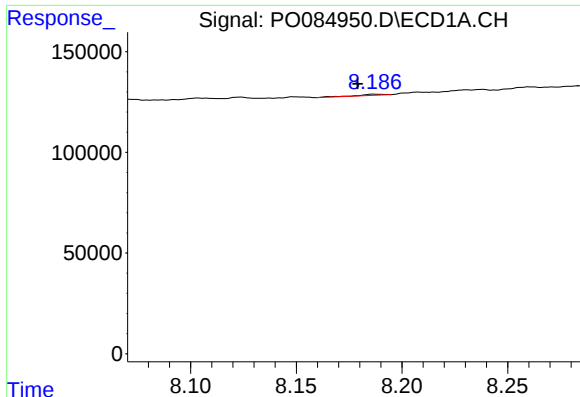
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: 0.004 min
Response: 16763
Conc: 2.10 ng/ml



#33 AR-1260-3

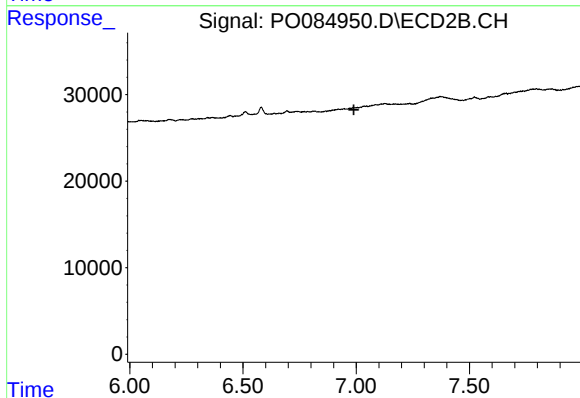
R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 6048
Conc: 2.21 ng/ml



#34 AR-1260-4

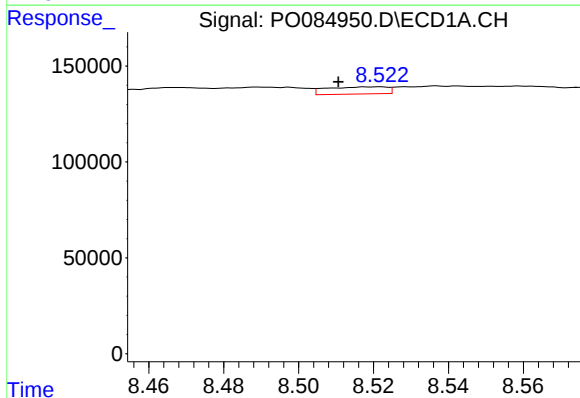
R.T.: 8.186 min
Delta R.T.: 0.007 min
Response: 5400
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



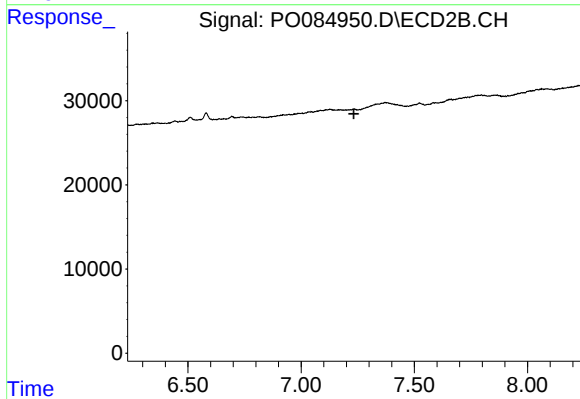
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



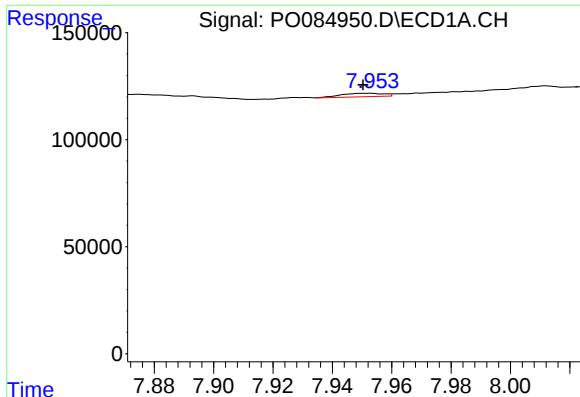
#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: 0.011 min
Response: 41988
Conc: 2.28 ng/ml



#35 AR-1260-5

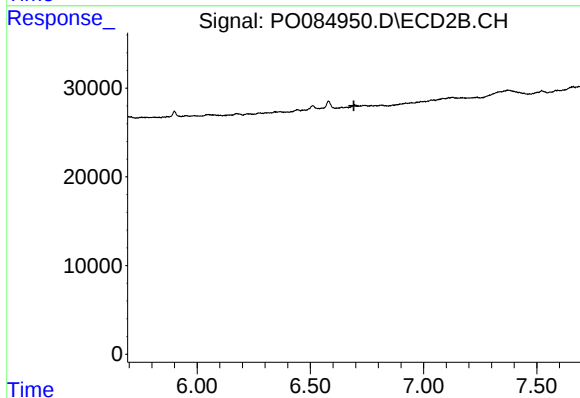
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

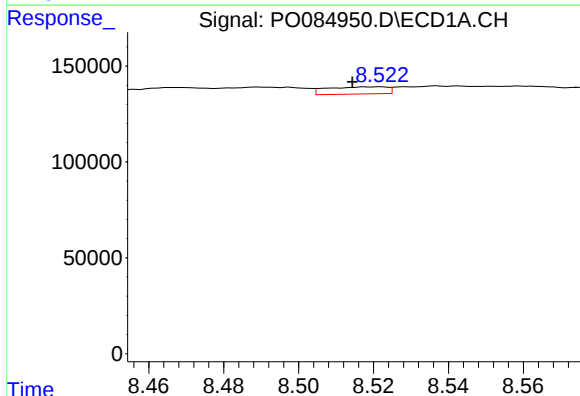
R.T.: 7.953 min
Delta R.T.: 0.002 min
Response: 16763
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



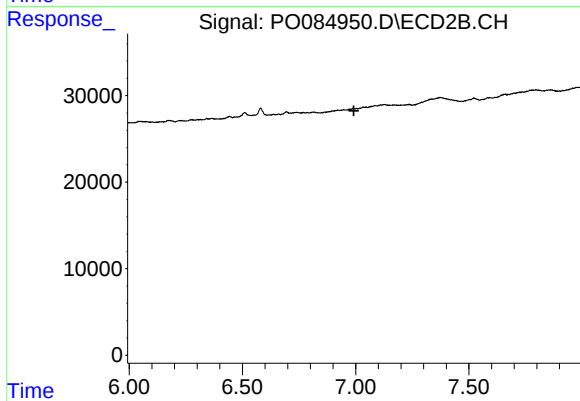
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



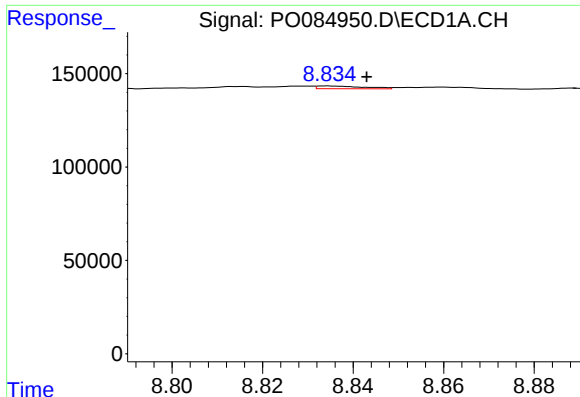
#37 AR-1262-2

R.T.: 8.522 min
Delta R.T.: 0.007 min
Response: 41988
Conc: 2.63 ng/ml



#37 AR-1262-2

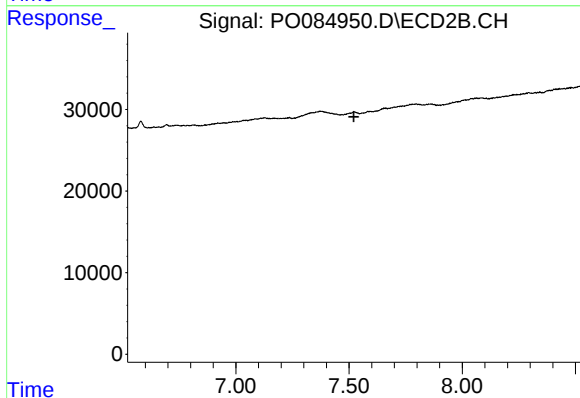
R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#38 AR-1262-3

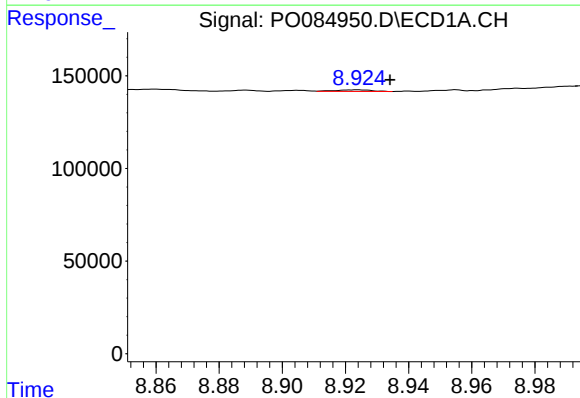
R.T.: 8.834 min
Delta R.T.: -0.009 min
Response: 10910
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



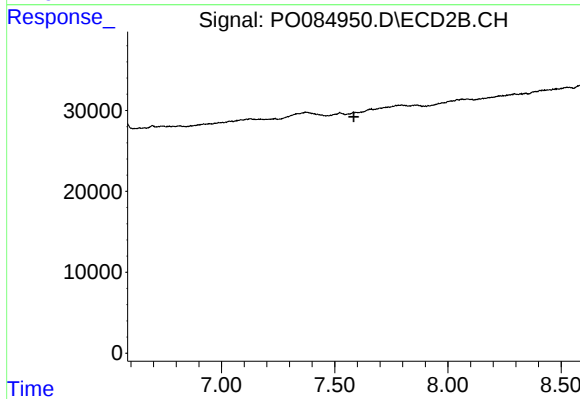
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



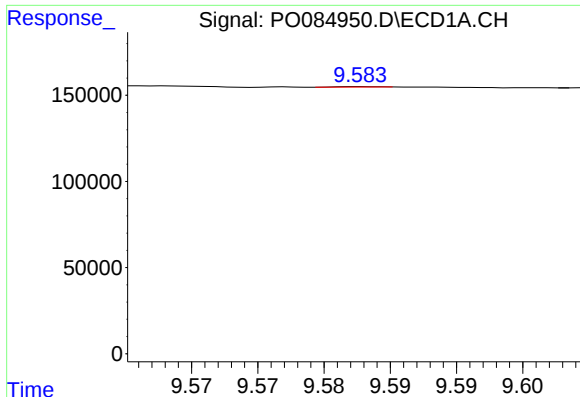
#39 AR-1262-4

R.T.: 8.924 min
Delta R.T.: -0.010 min
Response: 7210
Conc: 1.43 ng/ml



#39 AR-1262-4

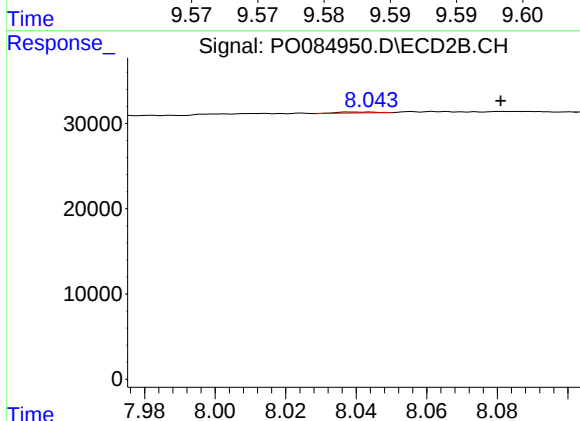
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#40 AR-1262-5

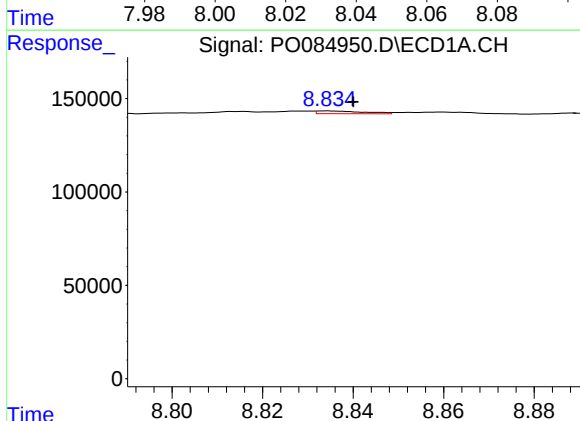
R.T.: 9.583 min
Delta R.T.: -0.045 min
Response: 1388
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



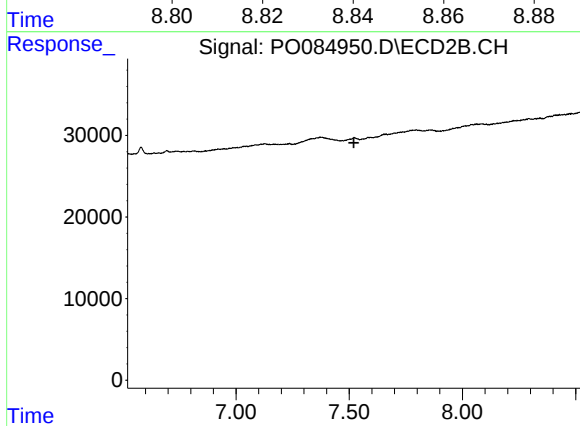
#40 AR-1262-5

R.T.: 8.044 min
Delta R.T.: -0.037 min
Response: 919
Conc: 0.69 ng/ml



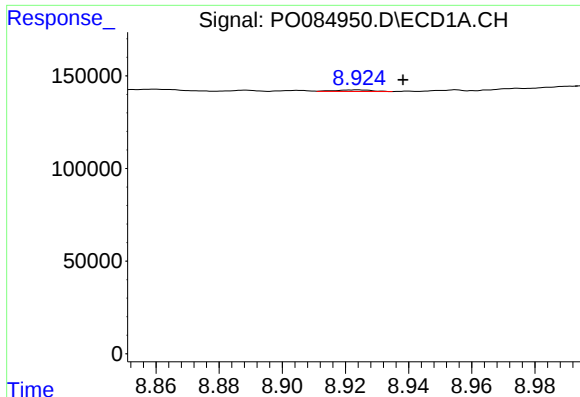
#41 AR-1268-1

R.T.: 8.834 min
Delta R.T.: -0.006 min
Response: 10910
Conc: 0.39 ng/ml



#41 AR-1268-1

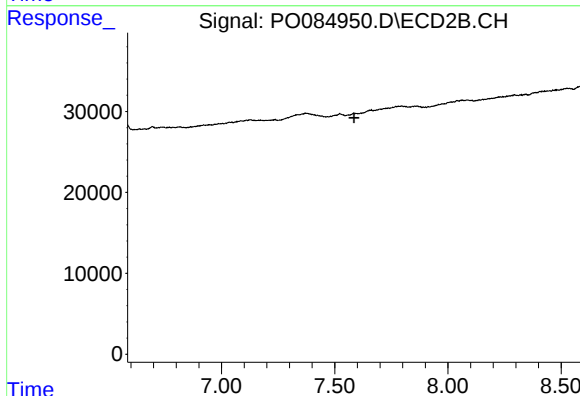
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#42 AR-1268-2

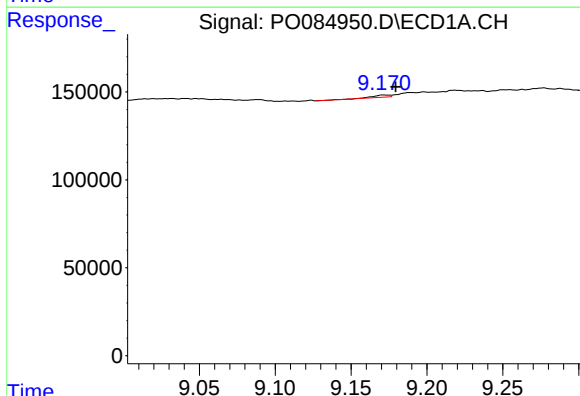
R.T.: 8.924 min
Delta R.T.: -0.014 min
Response: 7210
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



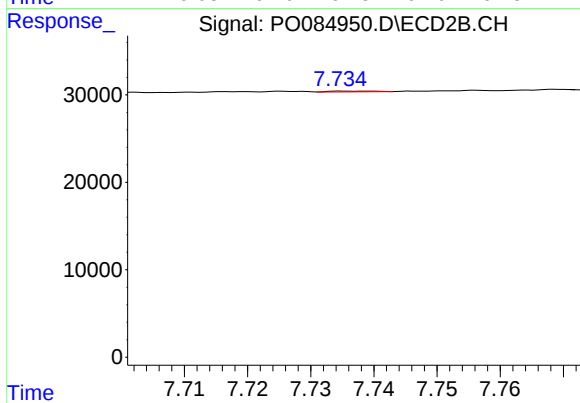
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



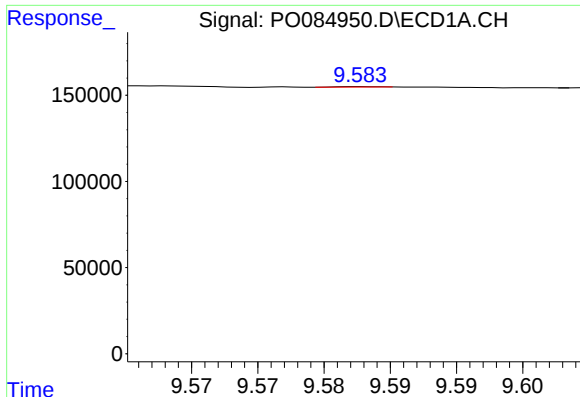
#43 AR-1268-3

R.T.: 9.171 min
Delta R.T.: -0.008 min
Response: 9108
Conc: 0.43 ng/ml



#43 AR-1268-3

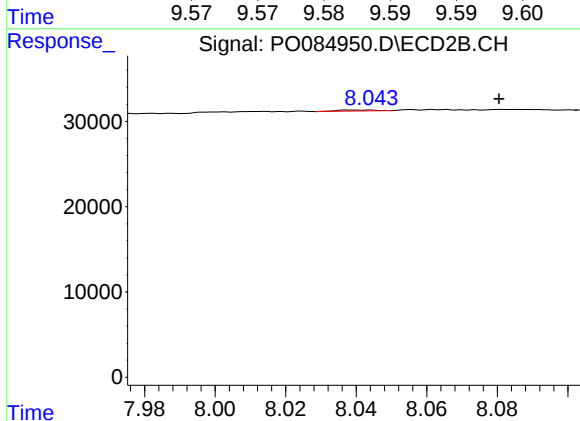
R.T.: 7.735 min
Delta R.T.: -0.058 min
Response: 506
Conc: 0.10 ng/ml



#44 AR-1268-4

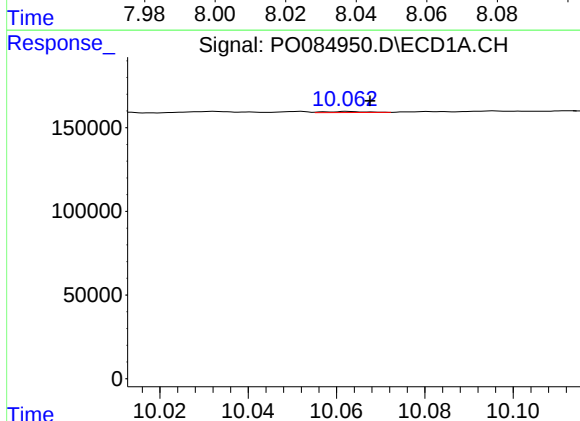
R.T.: 9.583 min
Delta R.T.: -0.045 min
Response: 1388
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



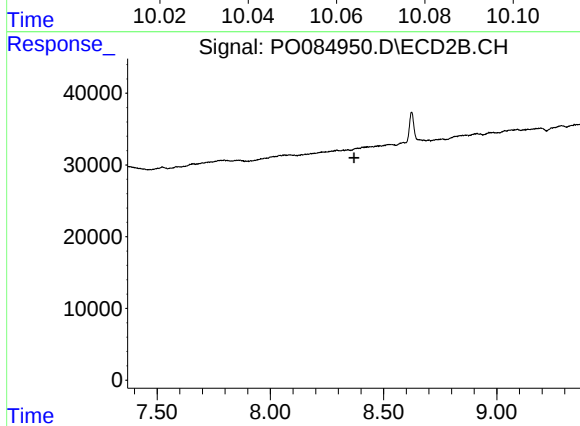
#44 AR-1268-4

R.T.: 8.044 min
Delta R.T.: -0.037 min
Response: 919
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 10.062 min
Delta R.T.: -0.005 min
Response: 3873
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.