Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 15:46
Operator : YP\AJ
Sample : PB143026BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 04:02:52 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.509	3.597	5209068	968375	18.631	21.533	
2)	SA Decachlor...	10.436	8.623	3572273	805252	20.380	21.914	
	Target Compounds							
3)	L1 AR-1016-1	5.632f	0.000	29548	0	3.155	N.D.	#
5)	L1 AR-1016-3	5.833f	0.000	958	0	0.120	N.D.	#
6)	L1 AR-1016-4	5.884	0.000	1339	0	0.199	N.D.	#
7)	L1 AR-1016-5	6.175	0.000	5792	0	0.916	N.D.	#
8)	L2 AR-1221-1	4.723	0.000	267825	0	83.708	N.D.	#
9)	L2 AR-1221-2	4.799	3.896	6505	20975	2.698	47.728	#
10)	L2 AR-1221-3	4.891	0.000	8765	0	1.204	N.D.	#
11)	L3 AR-1232-1	4.891	0.000	8765	0	1.432	N.D.	#
12)	L3 AR-1232-2	5.424	0.000	3235	0	1.087	N.D.	#
14)	L3 AR-1232-4	5.884	0.000	1339	0	0.469	N.D.	#
16)	L4 AR-1242-1	5.632f	0.000	29548	0	3.980	N.D.	#
18)	L4 AR-1242-3	5.833f	0.000	958	0	0.149	N.D.	#
19)	L4 AR-1242-4	5.884	0.000	1339	0	0.247	N.D.	#
20)	L4 AR-1242-5	6.624	0.000	3148	0	0.599	N.D.	#
21)	L5 AR-1248-1	5.632f	0.000	29548	0	5.446	N.D.	#
23)	L5 AR-1248-3	6.175	0.000	5792	0	0.674	N.D.	#
24)	L5 AR-1248-4	6.592	0.000	4558	0	0.489	N.D.	#
25)	L5 AR-1248-5	6.624	0.000	3148	0	0.352	N.D.	#
26)	L6 AR-1254-1	6.581	0.000	19251	0	1.963	N.D.	#
27)	L6 AR-1254-2	6.791	0.000	7357	0	0.496	N.D.	#
28)	L6 AR-1254-3	7.159	0.000	1823	0	0.120	N.D.	#
29)	L6 AR-1254-4	7.447	0.000	2524	0	0.235	N.D.	#
30)	L6 AR-1254-5	7.877	0.000	92661	0	7.869	N.D.	#
31)	L7 AR-1260-1	7.337	0.000	19045	0	1.669	N.D.	#
32)	L7 AR-1260-2	7.579	0.000	980	0	0.076	N.D.	#
33)	L7 AR-1260-3	7.949	0.000	50695	0	6.348	N.D.	#
34)	L7 AR-1260-4	8.173	0.000	6607	0	0.695	N.D.	#
35)	L7 AR-1260-5	8.514	0.000	13434	0	0.731	N.D.	#
36)	L8 AR-1262-1	7.949	0.000	50695	0	5.608	N.D.	#
37)	L8 AR-1262-2	8.514	0.000	13434	0	0.842	N.D.	#
38)	L8 AR-1262-3	8.844	0.000	5995	0	0.572	N.D.	#
39)	L8 AR-1262-4	8.939	0.000	4234	0	0.838	N.D.	#
40)	L8 AR-1262-5	9.637	8.076	962	701	0.176	0.530	#
41)	L9 AR-1268-1	8.844	0.000	5995	0	0.215	N.D.	#
42)	L9 AR-1268-2	8.939	0.000	4234	0	0.169	N.D.	#
43)	L9 AR-1268-3	9.176	7.745f	9360	430	0.438	0.086	#
44)	L9 AR-1268-4	9.637	8.076	962	701	0.105	0.307	#
45)	L9 AR-1268-5	10.076	8.373	11145	7518	0.159	0.511	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 15:46
Operator : YP\AJ
Sample : PB143026BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 04:02:52 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

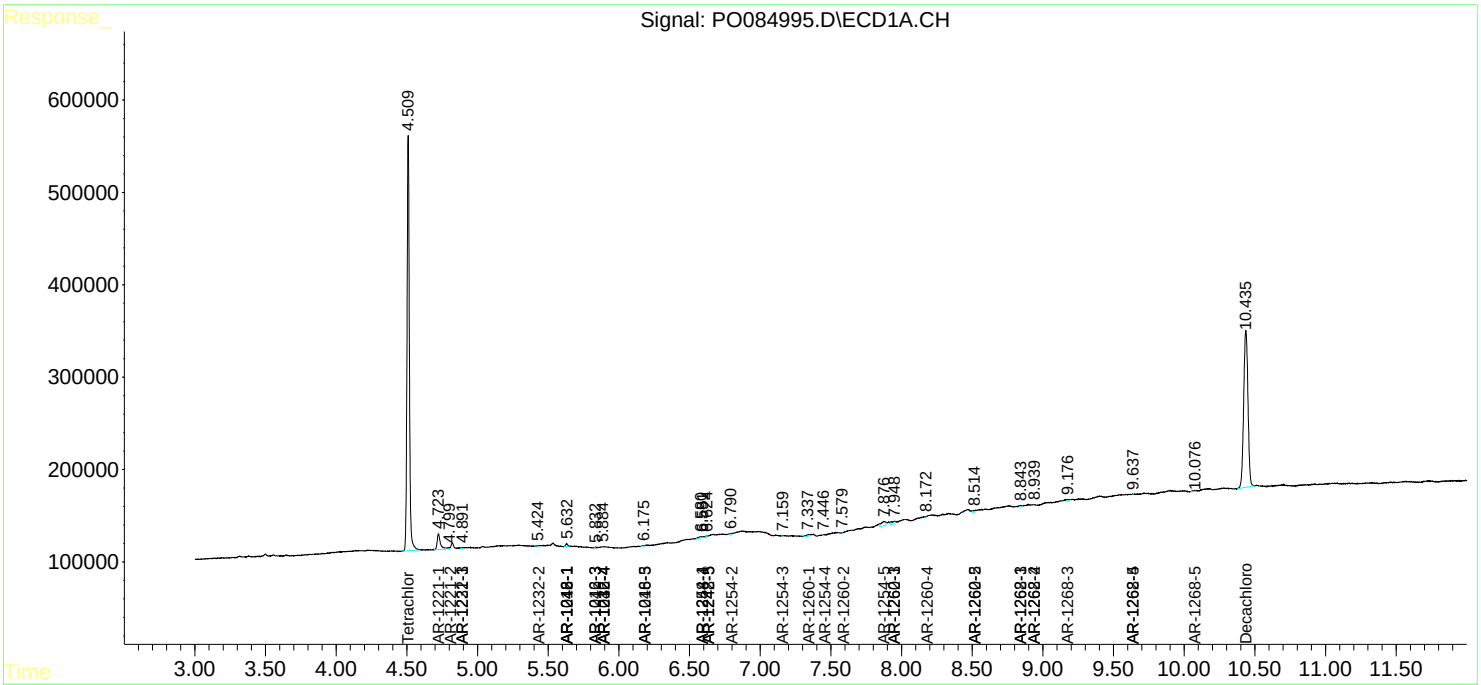
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

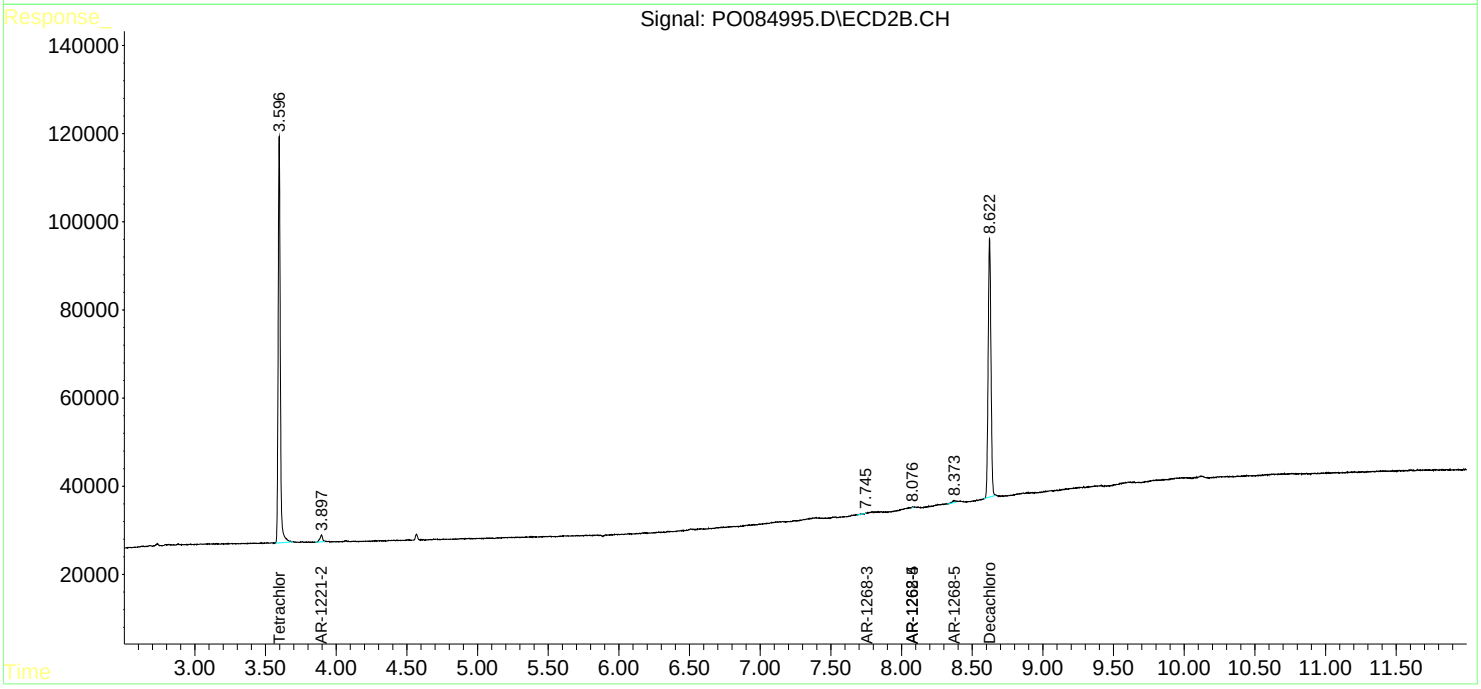
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 15:46
Operator : YP\AJ
Sample : PB143026BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

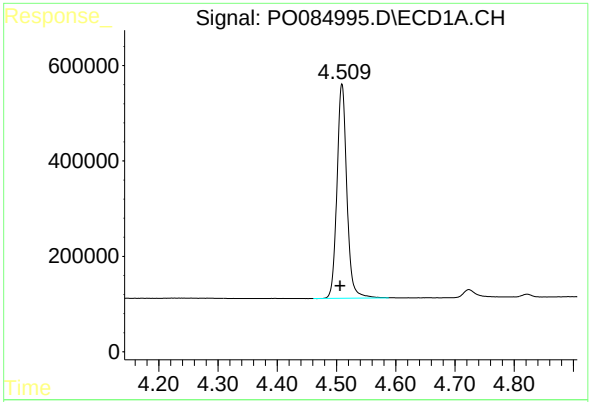
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 04:02:52 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



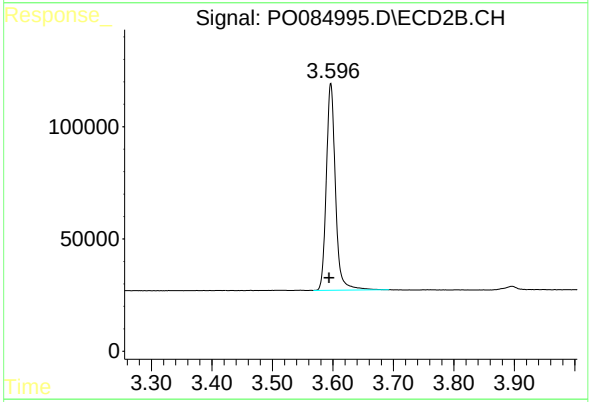




#1 Tetrachloro-m-xylene

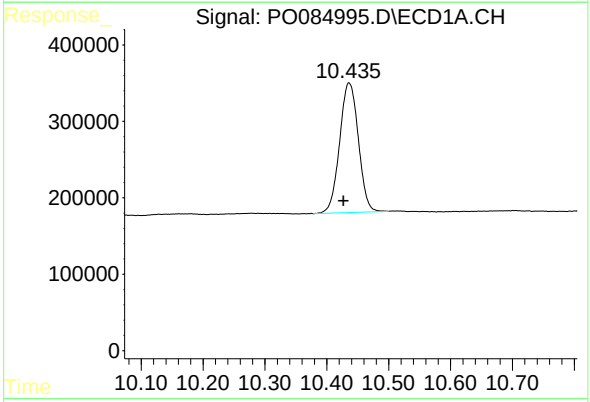
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 5209068
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



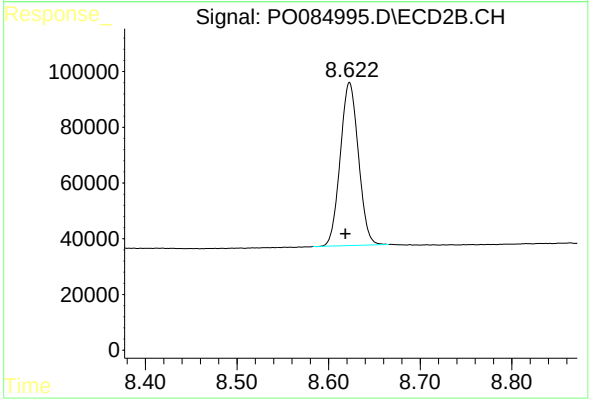
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.003 min
Response: 968375
Conc: 21.53 ng/ml



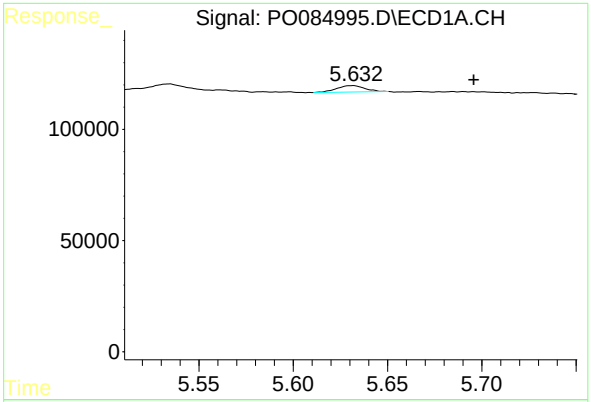
#2 Decachlorobiphenyl

R.T.: 10.436 min
Delta R.T.: 0.009 min
Response: 3572273
Conc: 20.38 ng/ml



#2 Decachlorobiphenyl

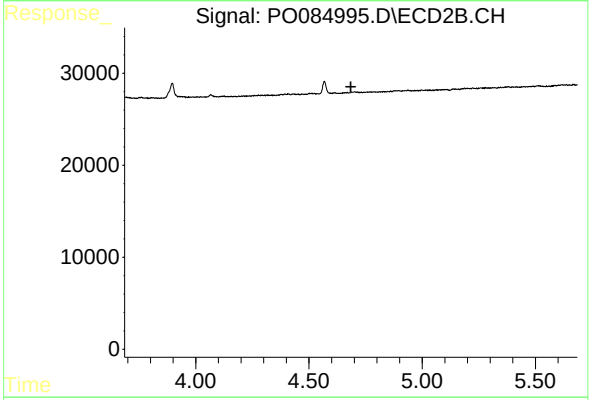
R.T.: 8.623 min
Delta R.T.: 0.005 min
Response: 805252
Conc: 21.91 ng/ml



#3 AR-1016-1

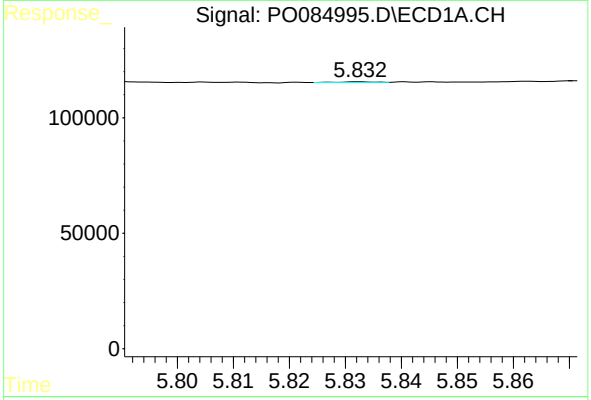
R.T.: 5.632 min
Delta R.T.: -0.064 min
Response: 29548
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



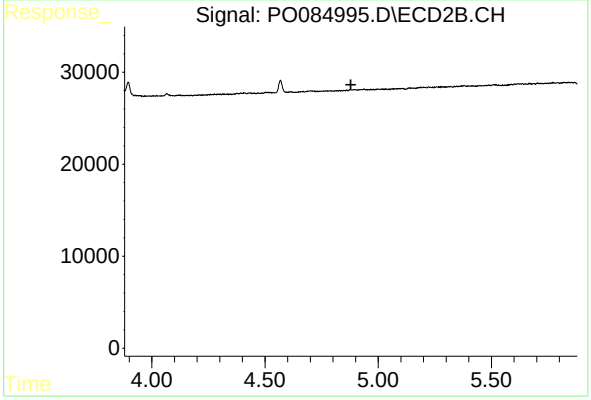
#3 AR-1016-1

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



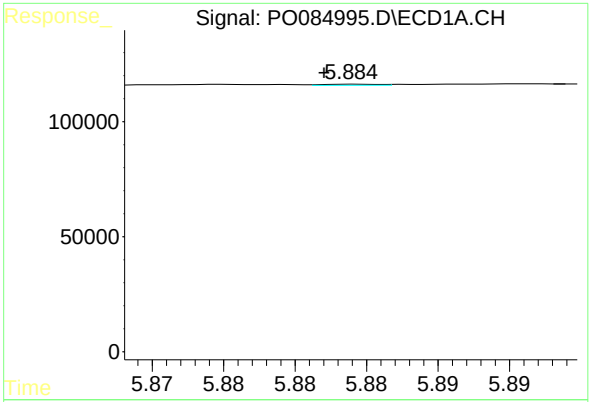
#5 AR-1016-3

R.T.: 5.833 min
Delta R.T.: 0.050 min
Response: 958
Conc: 0.12 ng/ml



#5 AR-1016-3

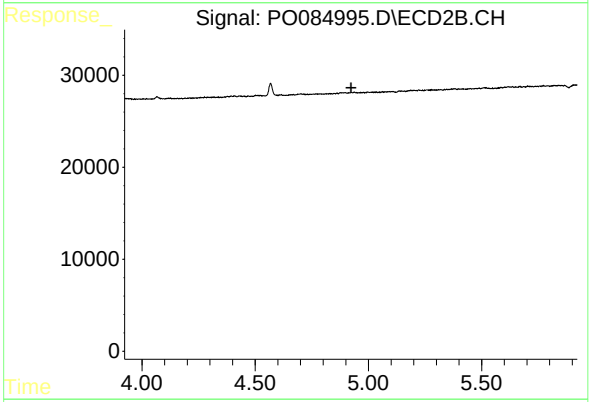
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#6 AR-1016-4

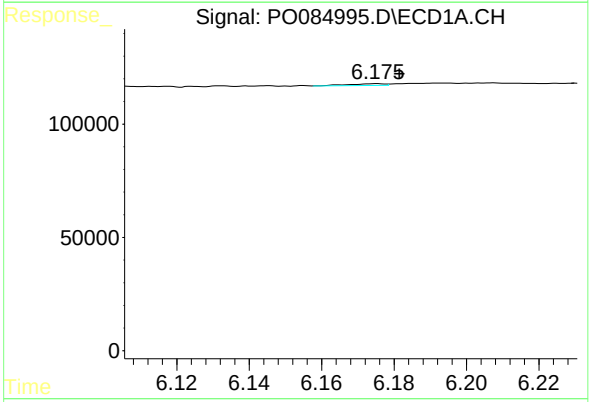
R.T.: 5.884 min
Delta R.T.: 0.002 min
Response: 1339
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



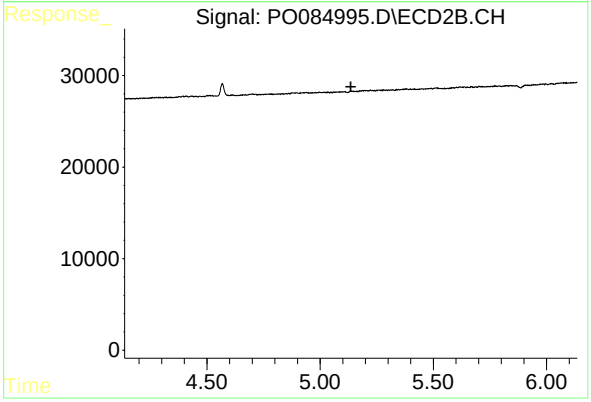
#6 AR-1016-4

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



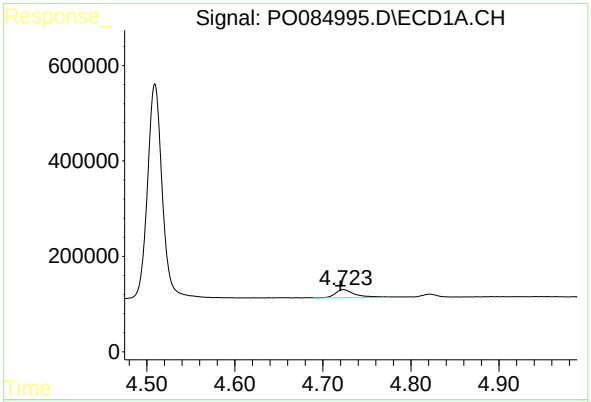
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.006 min
Response: 5792
Conc: 0.92 ng/ml



#7 AR-1016-5

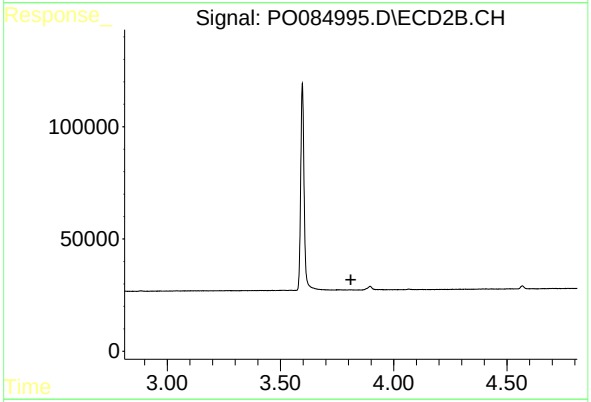
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#8 AR-1221-1

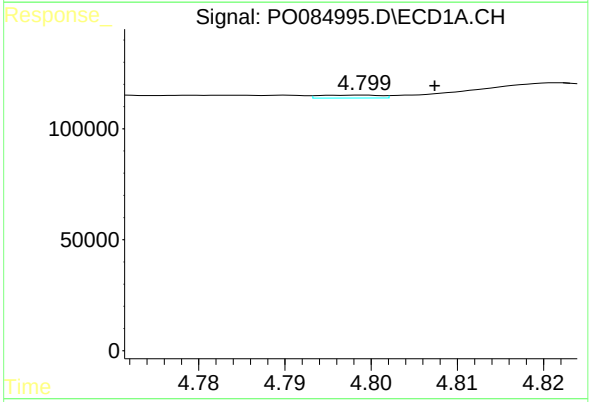
R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 267825
Conc: 83.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



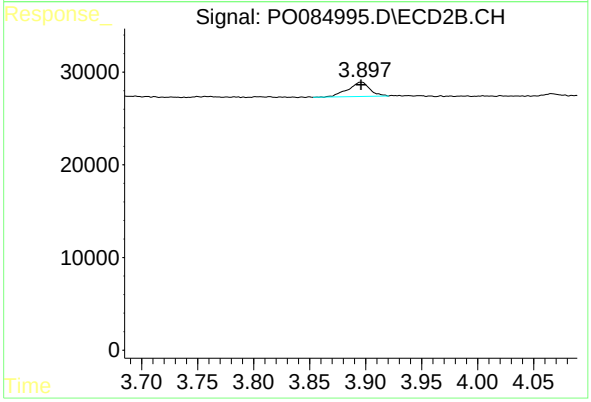
#8 AR-1221-1

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



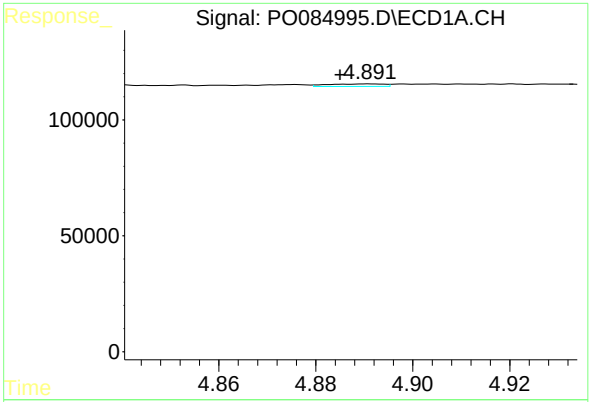
#9 AR-1221-2

R.T.: 4.799 min
Delta R.T.: -0.008 min
Response: 6505
Conc: 2.70 ng/ml



#9 AR-1221-2

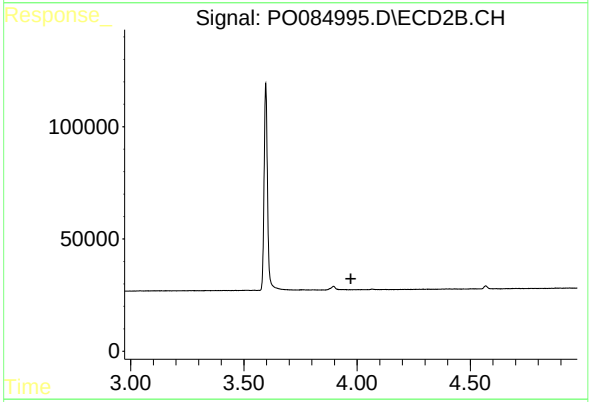
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 20975
Conc: 47.73 ng/ml



#10 AR-1221-3

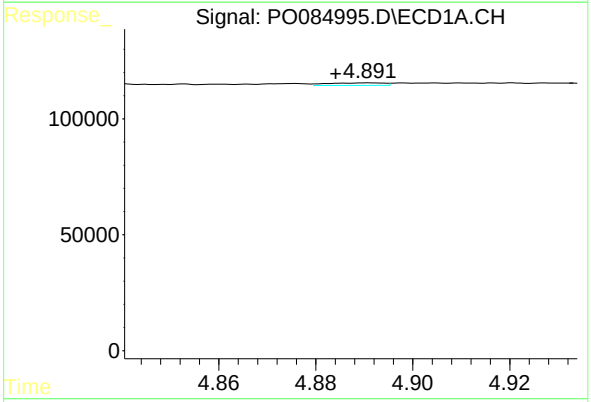
R.T.: 4.891 min
Delta R.T.: 0.006 min
Response: 8765
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



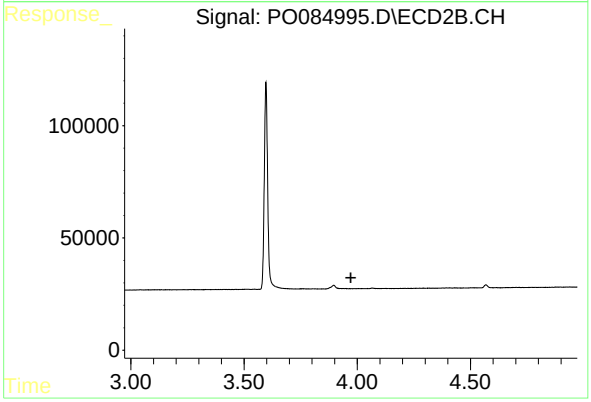
#10 AR-1221-3

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



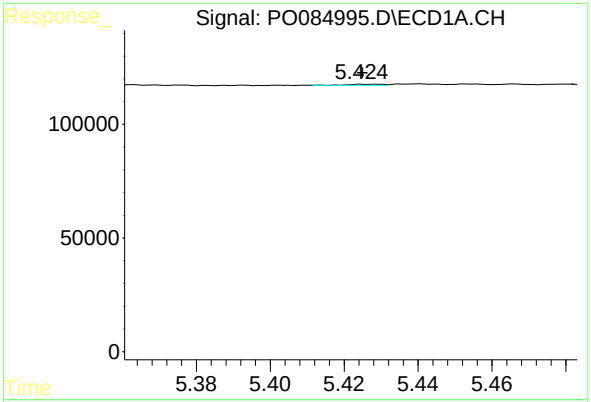
#11 AR-1232-1

R.T.: 4.891 min
Delta R.T.: 0.007 min
Response: 8765
Conc: 1.43 ng/ml



#11 AR-1232-1

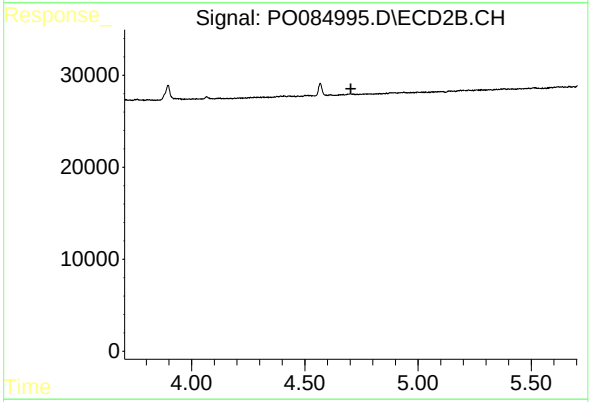
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

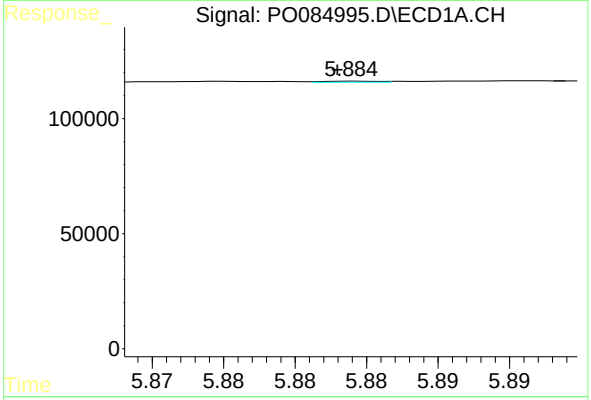
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 3235
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



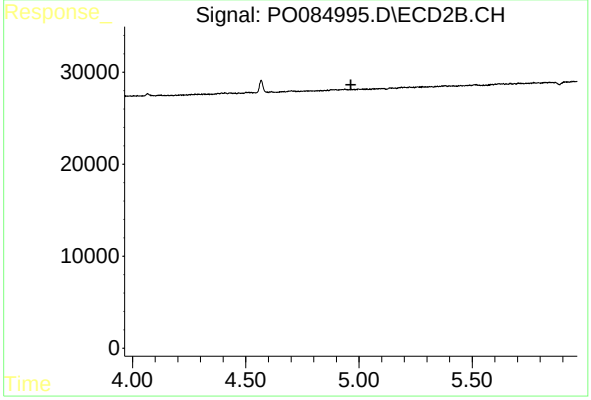
#12 AR-1232-2

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



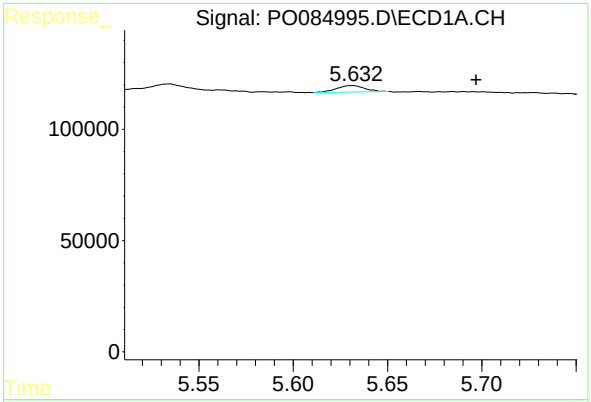
#14 AR-1232-4

R.T.: 5.884 min
Delta R.T.: 0.001 min
Response: 1339
Conc: 0.47 ng/ml



#14 AR-1232-4

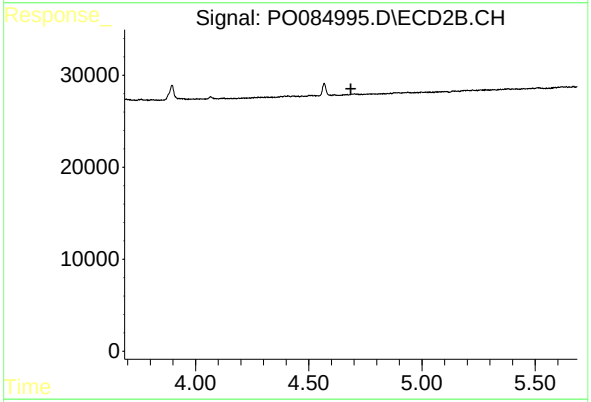
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#16 AR-1242-1

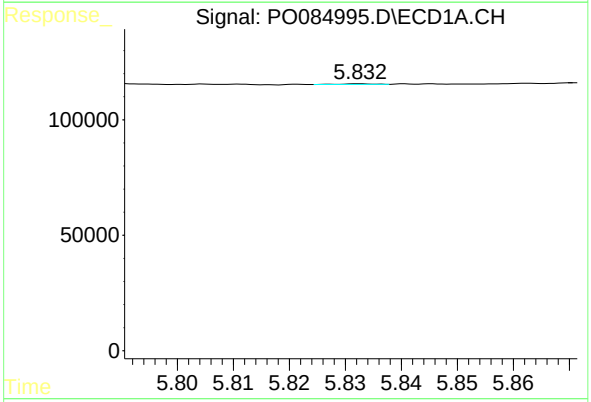
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 29548
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



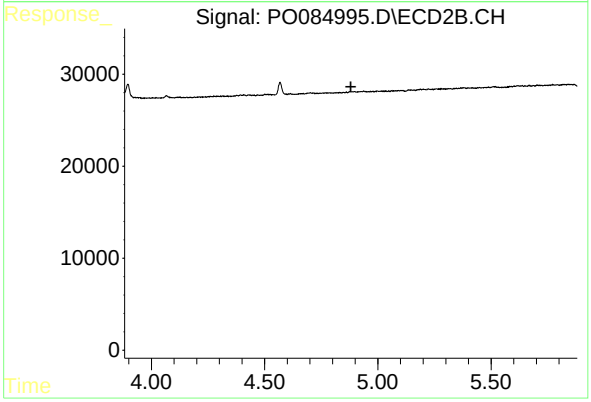
#16 AR-1242-1

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



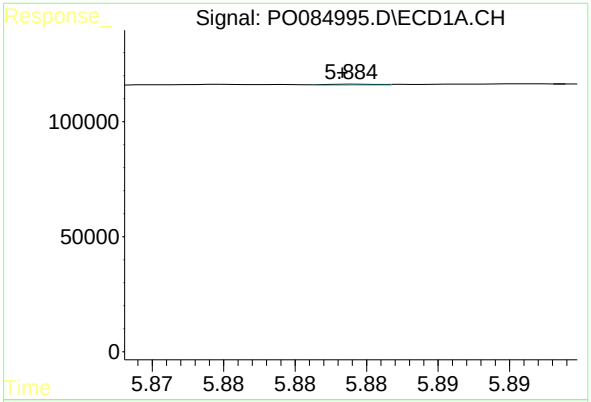
#18 AR-1242-3

R.T.: 5.833 min
Delta R.T.: 0.049 min
Response: 958
Conc: 0.15 ng/ml



#18 AR-1242-3

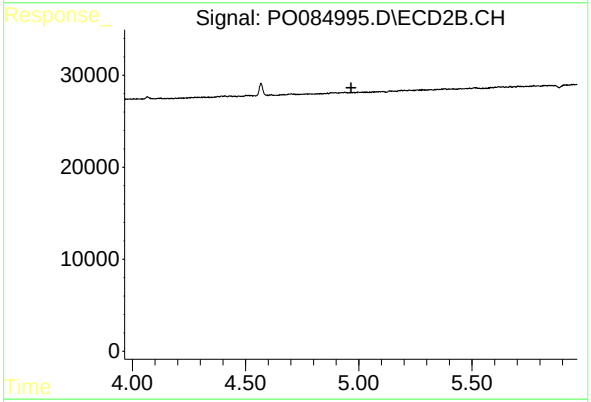
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#19 AR-1242-4

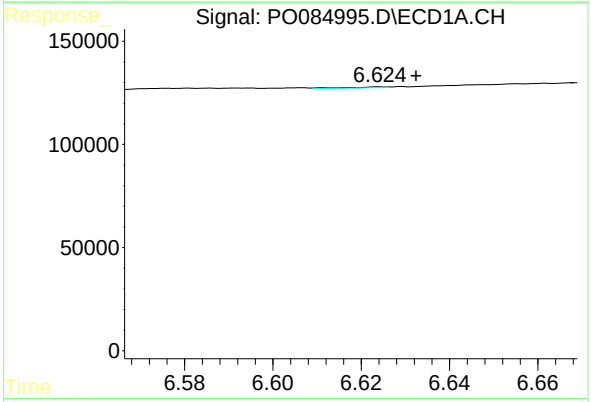
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 1339
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



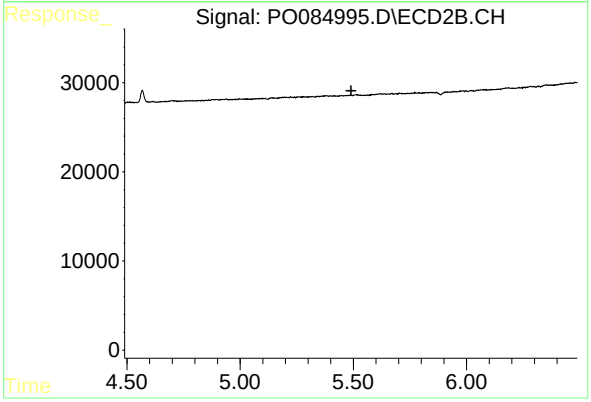
#19 AR-1242-4

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



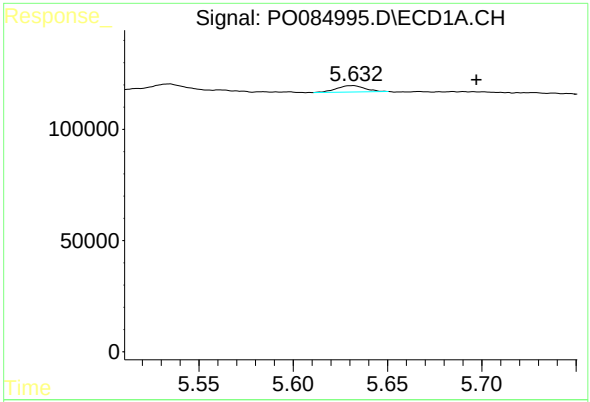
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 3148
Conc: 0.60 ng/ml



#20 AR-1242-5

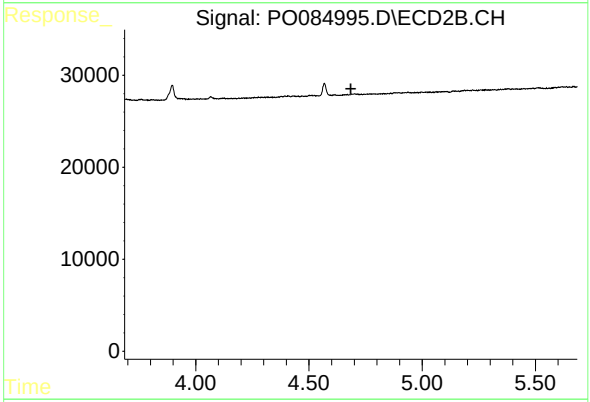
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#21 AR-1248-1

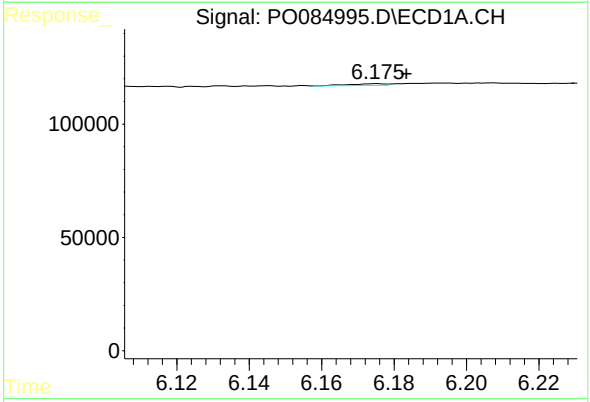
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 29548
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



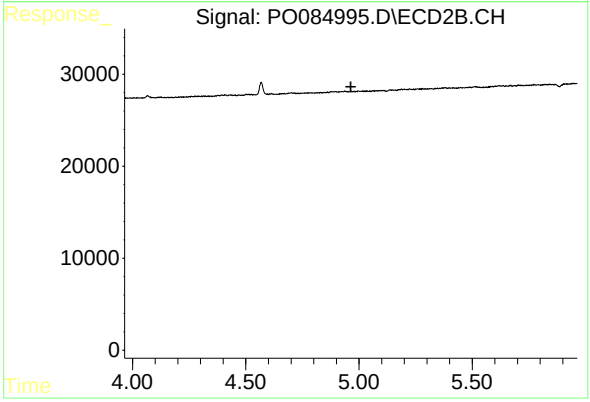
#21 AR-1248-1

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



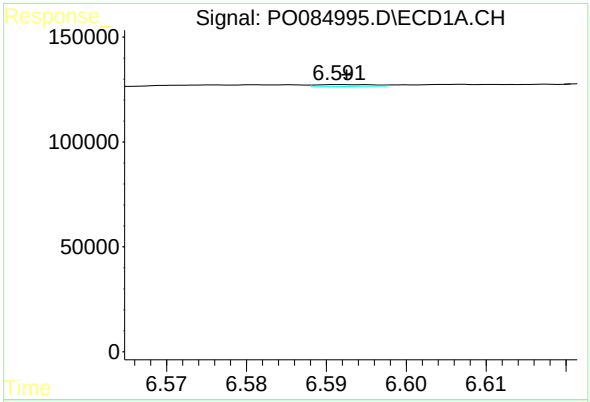
#23 AR-1248-3

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 5792
Conc: 0.67 ng/ml



#23 AR-1248-3

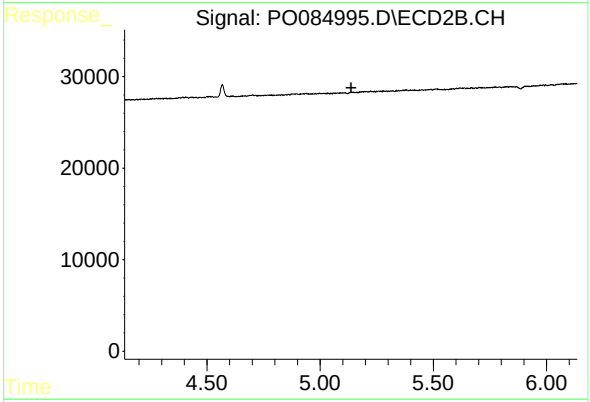
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

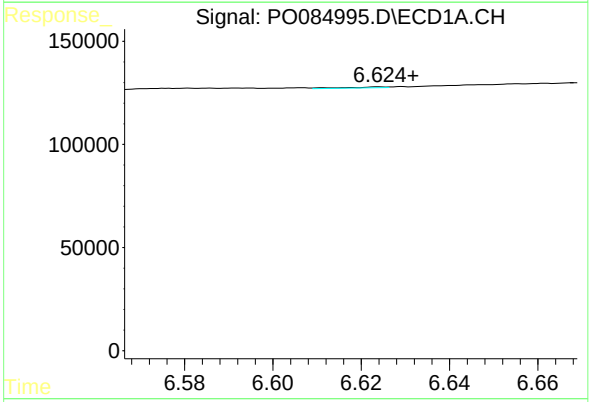
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 4558
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



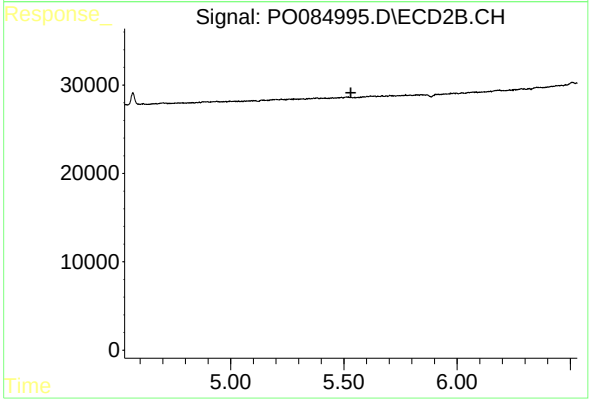
#24 AR-1248-4

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



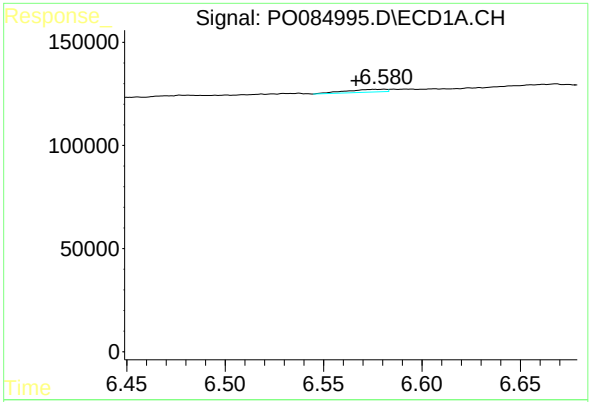
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 3148
Conc: 0.35 ng/ml



#25 AR-1248-5

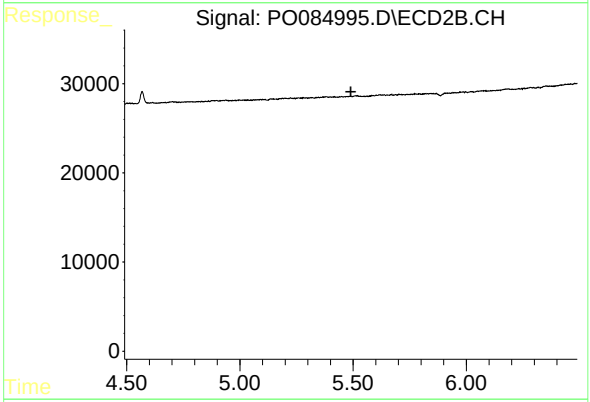
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#26 AR-1254-1

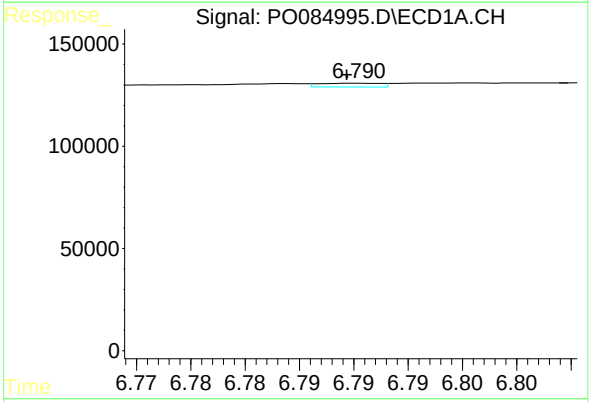
R.T.: 6.581 min
Delta R.T.: 0.014 min
Response: 19251
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



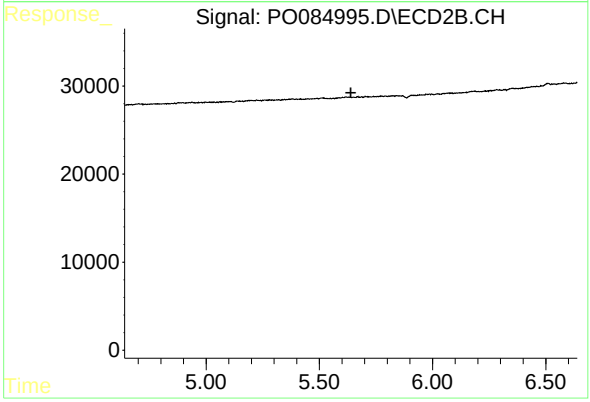
#26 AR-1254-1

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



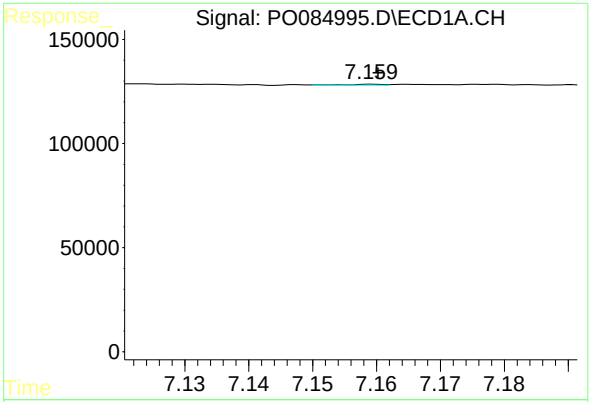
#27 AR-1254-2

R.T.: 6.791 min
Delta R.T.: 0.001 min
Response: 7357
Conc: 0.50 ng/ml



#27 AR-1254-2

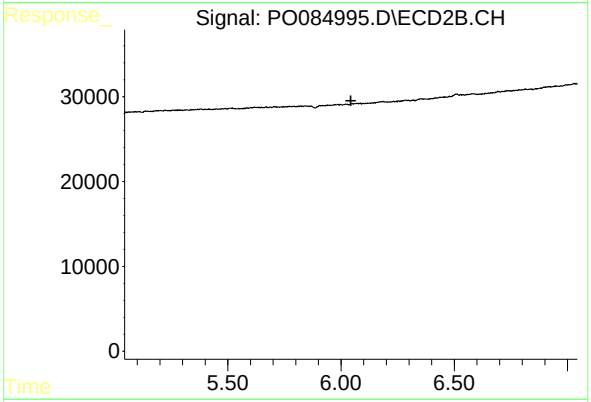
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#28 AR-1254-3

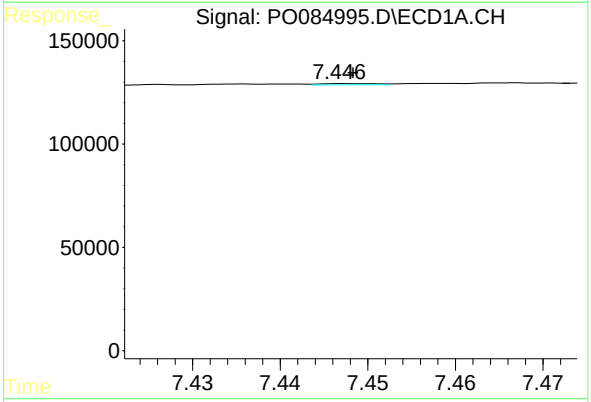
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1823
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



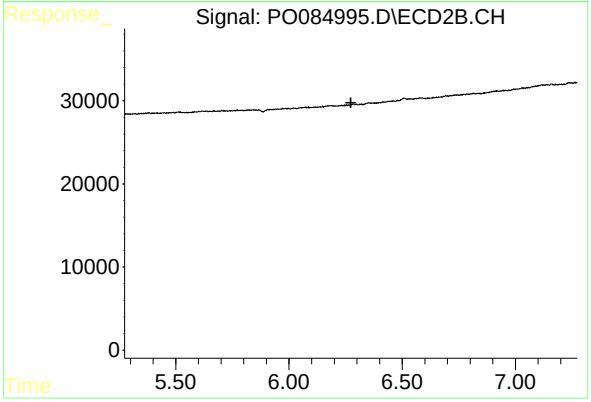
#28 AR-1254-3

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



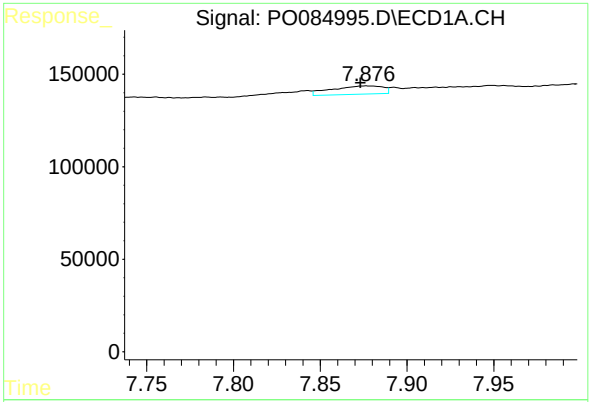
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 2524
Conc: 0.24 ng/ml



#29 AR-1254-4

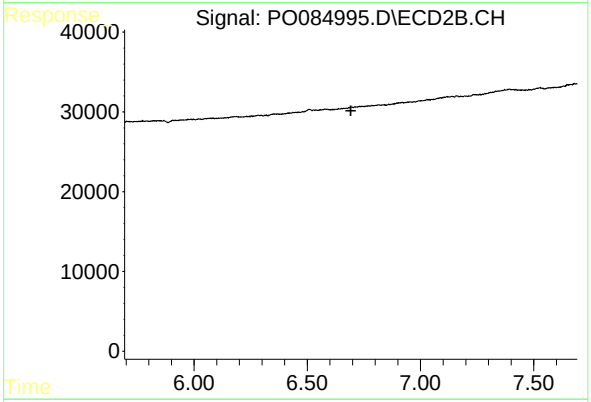
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#30 AR-1254-5

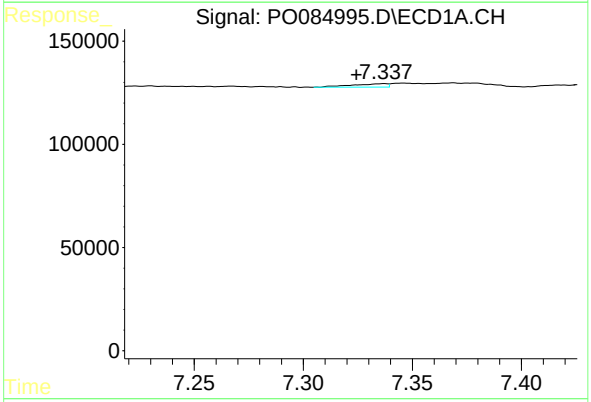
R.T.: 7.877 min
Delta R.T.: 0.003 min
Response: 92661
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



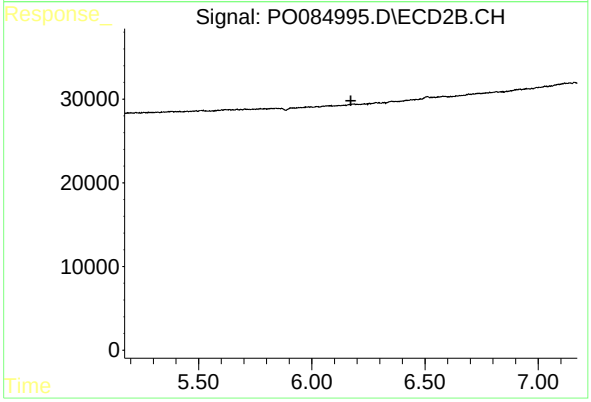
#30 AR-1254-5

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



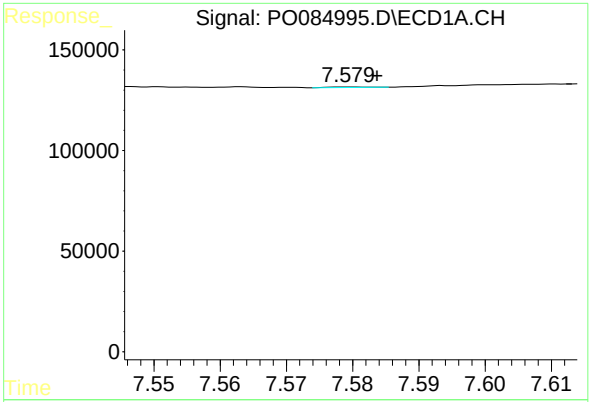
#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: 0.013 min
Response: 19045
Conc: 1.67 ng/ml



#31 AR-1260-1

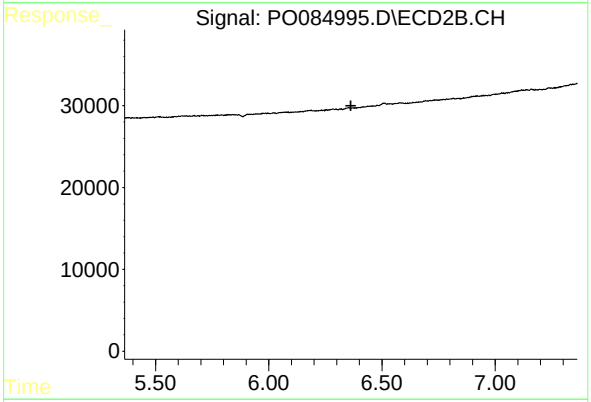
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

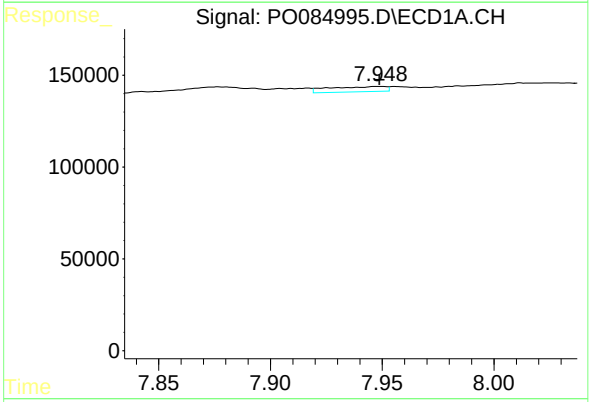
R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 980
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



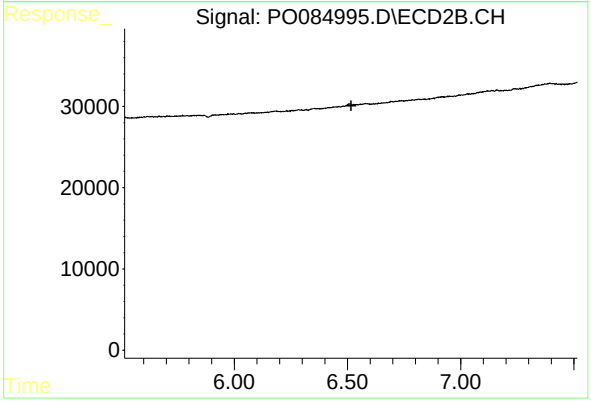
#32 AR-1260-2

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



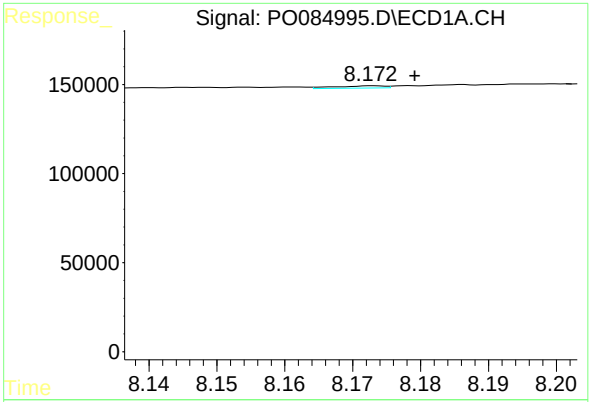
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 50695
Conc: 6.35 ng/ml



#33 AR-1260-3

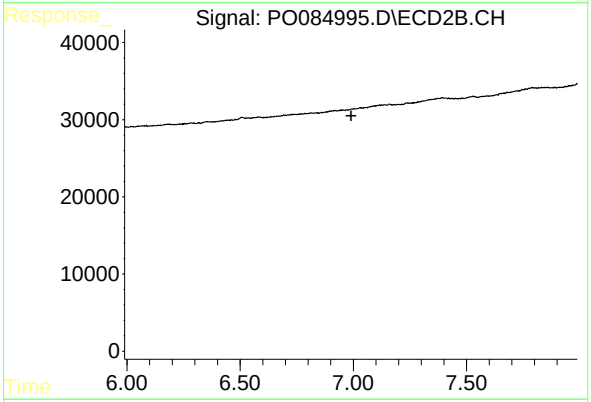
R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#34 AR-1260-4

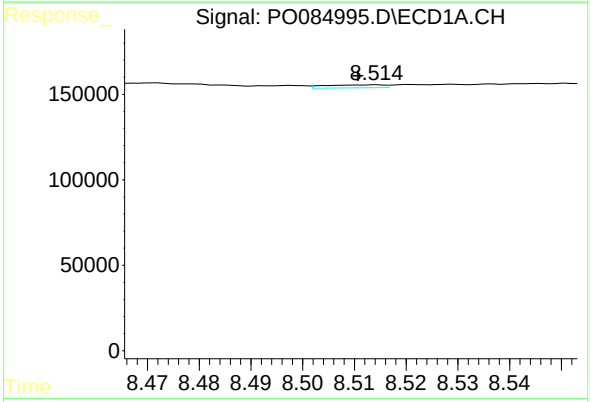
R.T.: 8.173 min
Delta R.T.: -0.006 min
Response: 6607
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



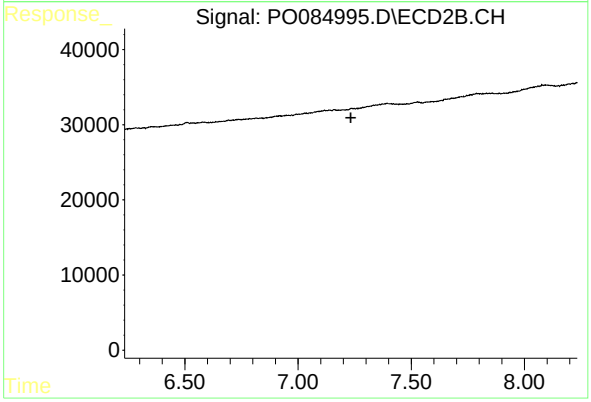
#34 AR-1260-4

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



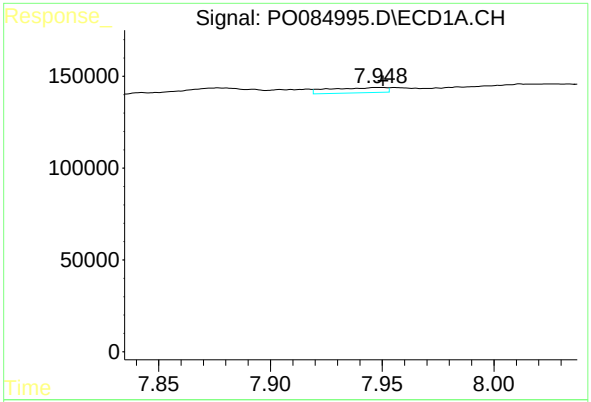
#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 13434
Conc: 0.73 ng/ml



#35 AR-1260-5

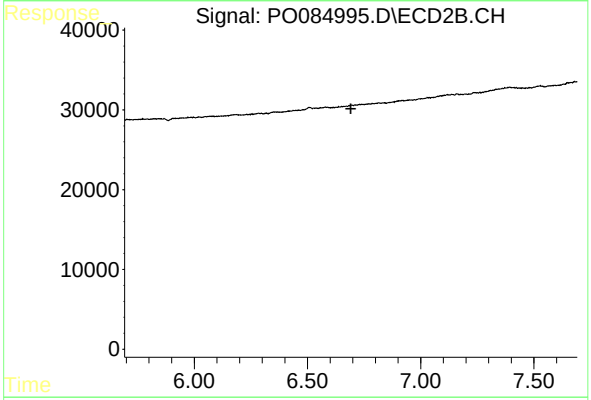
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

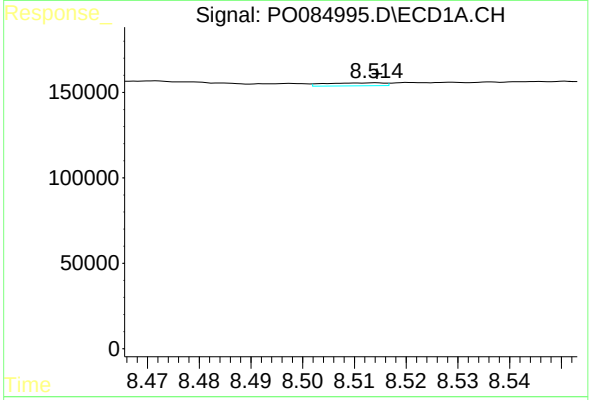
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 50695
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



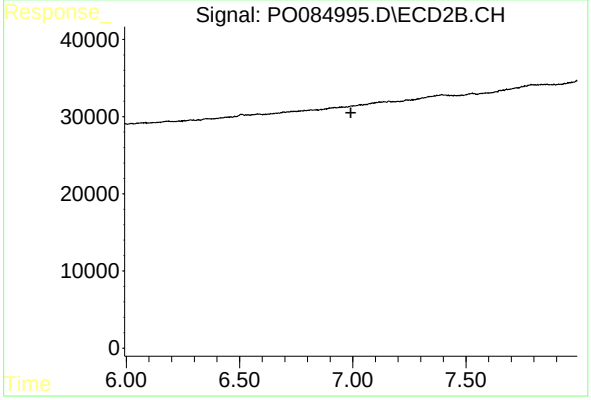
#36 AR-1262-1

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



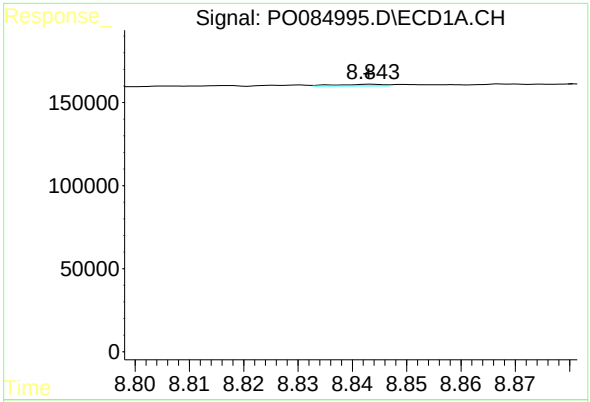
#37 AR-1262-2

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 13434
Conc: 0.84 ng/ml



#37 AR-1262-2

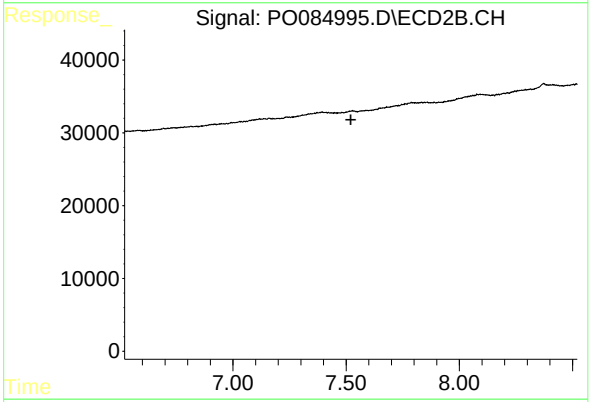
R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#38 AR-1262-3

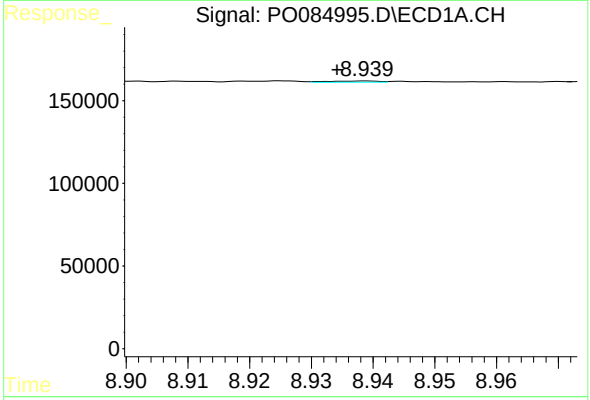
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 5995
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



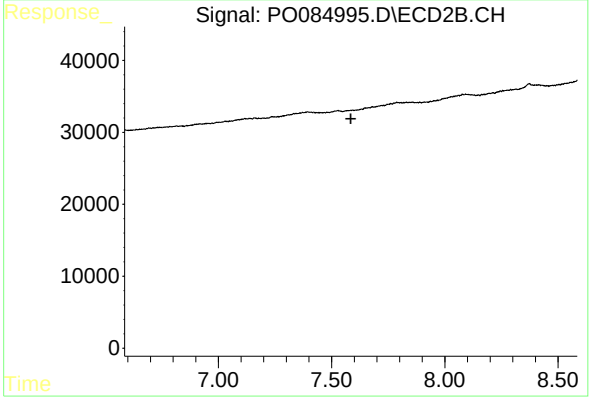
#38 AR-1262-3

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



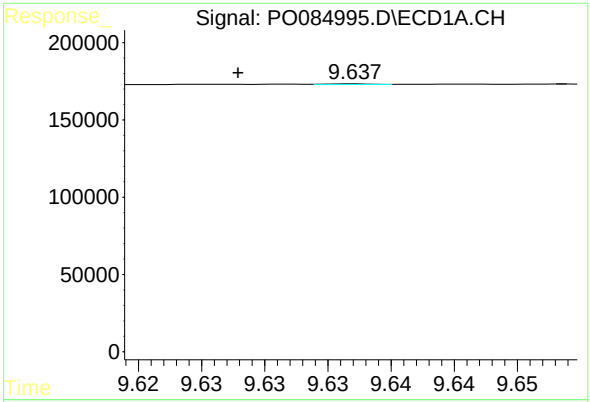
#39 AR-1262-4

R.T.: 8.939 min
Delta R.T.: 0.005 min
Response: 4234
Conc: 0.84 ng/ml



#39 AR-1262-4

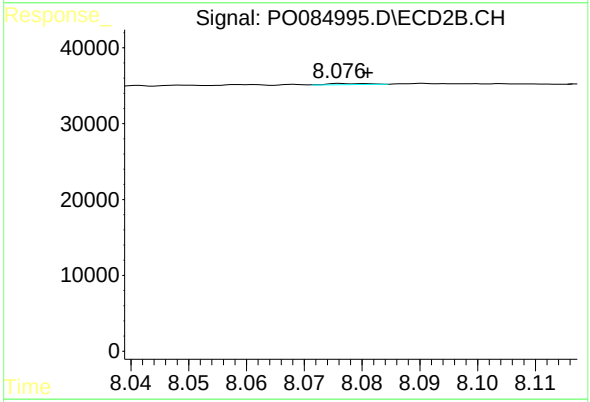
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#40 AR-1262-5

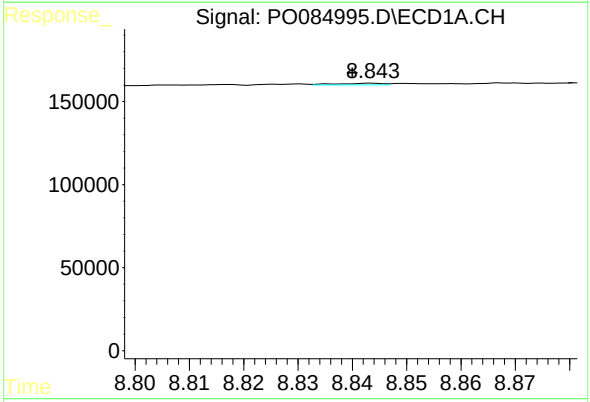
R.T.: 9.637 min
Delta R.T.: 0.009 min
Response: 962
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



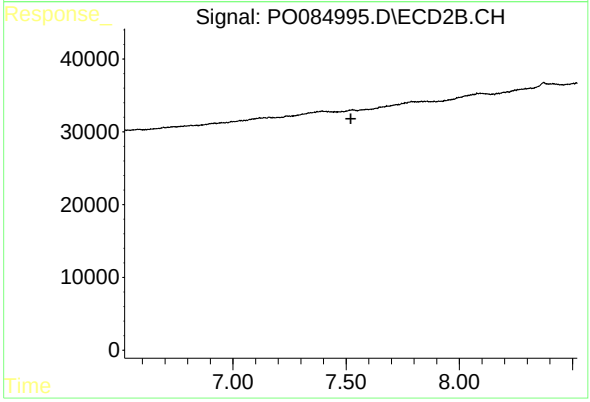
#40 AR-1262-5

R.T.: 8.076 min
Delta R.T.: -0.005 min
Response: 701
Conc: 0.53 ng/ml



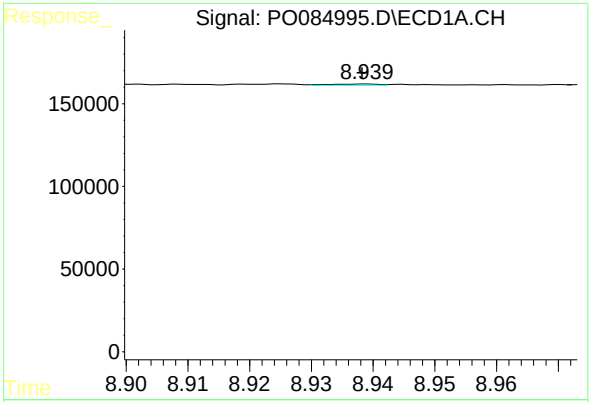
#41 AR-1268-1

R.T.: 8.844 min
Delta R.T.: 0.004 min
Response: 5995
Conc: 0.21 ng/ml



#41 AR-1268-1

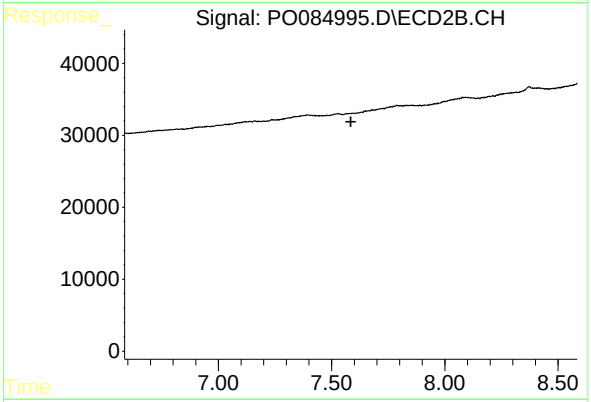
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#42 AR-1268-2

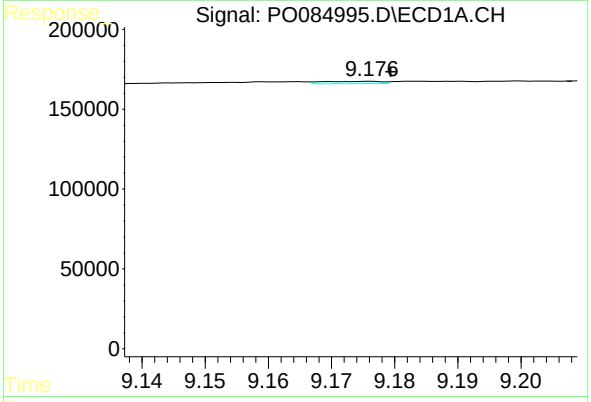
R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 4234
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



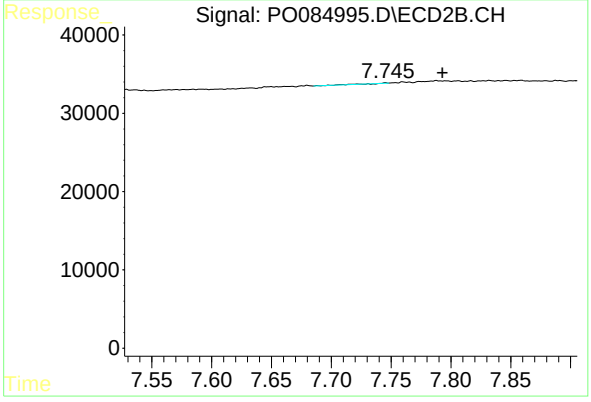
#42 AR-1268-2

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



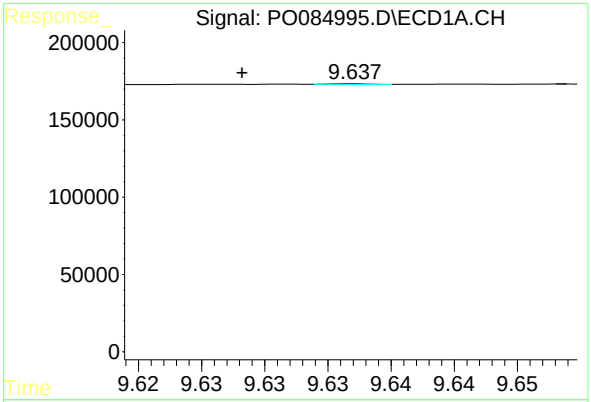
#43 AR-1268-3

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 9360
Conc: 0.44 ng/ml



#43 AR-1268-3

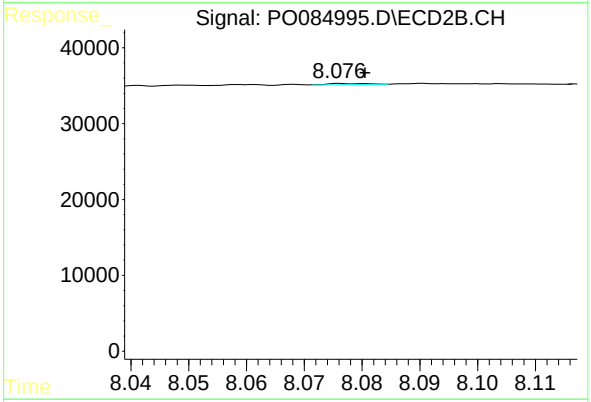
R.T.: 7.745 min
Delta R.T.: -0.047 min
Response: 430
Conc: 0.09 ng/ml



#44 AR-1268-4

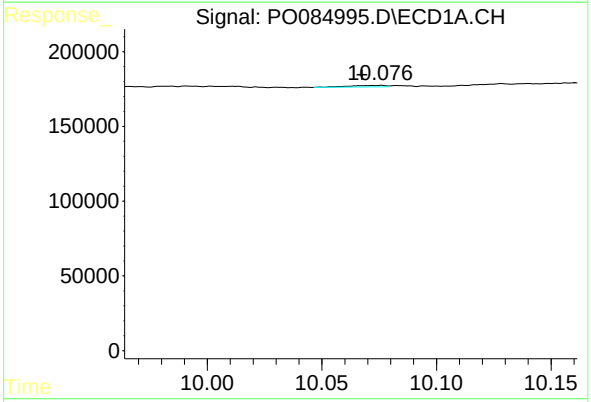
R.T.: 9.637 min
Delta R.T.: 0.009 min
Response: 962
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



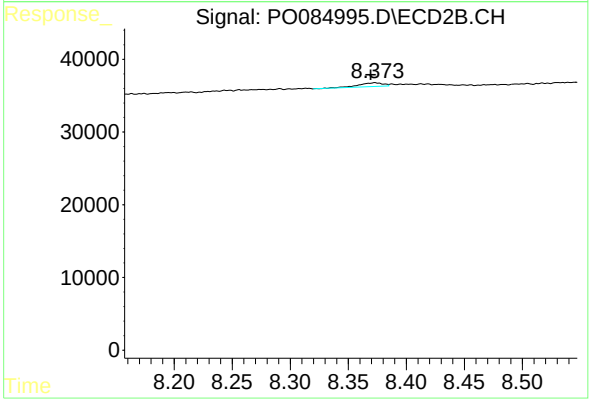
#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 701
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 10.076 min
Delta R.T.: 0.009 min
Response: 11145
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.373 min
Delta R.T.: 0.004 min
Response: 7518
Conc: 0.51 ng/ml