Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030122\
Data File : PO084963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 21:07
Operator : YP\AJ
Sample : N1716-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:34:31 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	3.596	380578	82167	1.361	1.827	#
2)	SA Decachlor...	10.434	8.624	274327	62197	1.565	1.693	
	Target Compounds							
3)	L1 AR-1016-1	5.632f	0.000	48225	0	5.150	N.D.	#
6)	L1 AR-1016-4	5.881	0.000	7187	0	1.070	N.D.	#
7)	L1 AR-1016-5	6.181	5.084f	24307	7423	3.845	5.601	#
8)	L2 AR-1221-1	4.721	0.000	11039	0	3.450	N.D.	#
9)	L2 AR-1221-2	4.820	0.000	25394	0	10.532	N.D.	#
10)	L2 AR-1221-3	4.820f	0.000	25394	0	3.487	N.D.	#
11)	L3 AR-1232-1	4.820f	0.000	25394	0	4.150	N.D.	#
12)	L3 AR-1232-2	5.444	0.000	5849	0	1.966	N.D.	#
14)	L3 AR-1232-4	5.881	0.000	7187	0	2.517	N.D.	#
15)	L3 AR-1232-5	5.982	5.084f	11657	7423	5.160	13.386	#
16)	L4 AR-1242-1	5.632f	0.000	48225	0	6.496	N.D.	#
19)	L4 AR-1242-4	5.881	0.000	7187	0	1.326	N.D.	#
20)	L4 AR-1242-5	6.637	5.497	747	11341	0.142	9.151	#
21)	L5 AR-1248-1	5.632f	0.000	48225	0	8.888	N.D.	#
22)	L5 AR-1248-2	5.982	0.000	11657	0	1.516	N.D.	#
23)	L5 AR-1248-3	6.181	0.000	24307	0	2.829	N.D.	#
24)	L5 AR-1248-4	6.581	5.084f	53829	7423	5.777	4.273	#
25)	L5 AR-1248-5	6.637	5.497	747	11341	0.084	6.763	#
26)	L6 AR-1254-1	6.581	5.497	53829	11341	5.488	4.239	
27)	L6 AR-1254-2	6.791	5.693f	16483	78285	1.111	33.189	#
28)	L6 AR-1254-3	7.165	0.000	3948	0	0.261	N.D.	#
29)	L6 AR-1254-4	7.440	6.310f	4533	9015	0.423	3.846	#
30)	L6 AR-1254-5	7.879	6.694	49460	5037	4.200	1.489	#
31)	L7 AR-1260-1	7.336	6.177	29364	5748	2.573	2.316	
32)	L7 AR-1260-2	7.586	6.310f	10733	9015	0.835	3.046	#
33)	L7 AR-1260-3	7.949	6.579f	18888	11697	2.365	4.277	#
34)	L7 AR-1260-4	8.188	6.929f	19387	4830	2.038	2.410	
35)	L7 AR-1260-5	8.513	7.228	50840	10133	2.765	2.179	
36)	L8 AR-1262-1	7.949	6.694	18888	5037	2.089	4.173	#
37)	L8 AR-1262-2	8.513	6.929f	50840	4830	3.187	2.379	#
38)	L8 AR-1262-3	8.844	0.000	11179	0	1.066	N.D.	#
39)	L8 AR-1262-4	8.917	0.000	5987	0	1.185	N.D.	#
40)	L8 AR-1262-5	9.604	8.078	-828	13106	N.D.	9.901	#
41)	L9 AR-1268-1	8.844	0.000	11179	0	0.400	N.D.	#
42)	L9 AR-1268-2	8.917	0.000	5987	0	0.239	N.D.	#
43)	L9 AR-1268-3	9.195	0.000	15501	0	0.726	N.D.	#
44)	L9 AR-1268-4	9.604	8.078	-828	13106	N.D.	5.742	#
45)	L9 AR-1268-5	10.066	8.379	8094	6001	0.115	0.408	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030122\
Data File : PO084963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 21:07
Operator : YP\AJ
Sample : N1716-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:34:31 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.

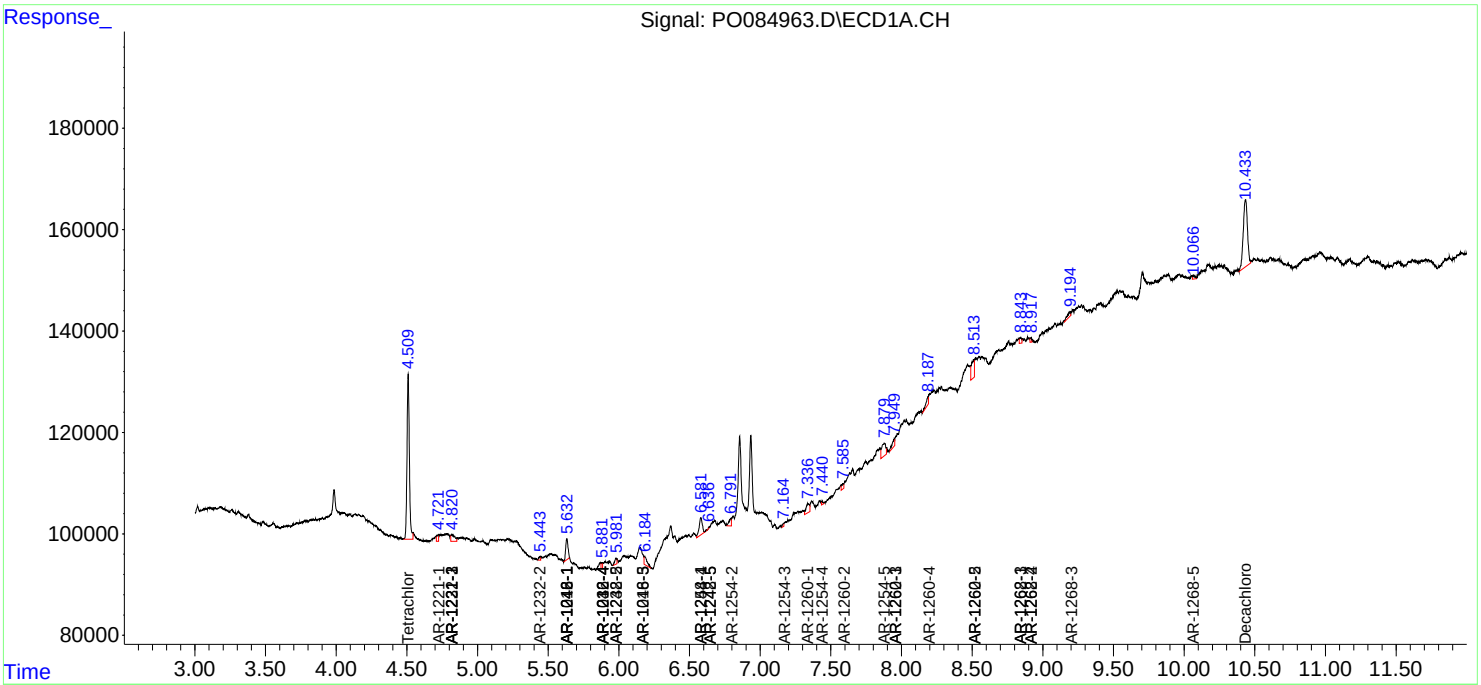
Quantitation Report (Not Reviewed)

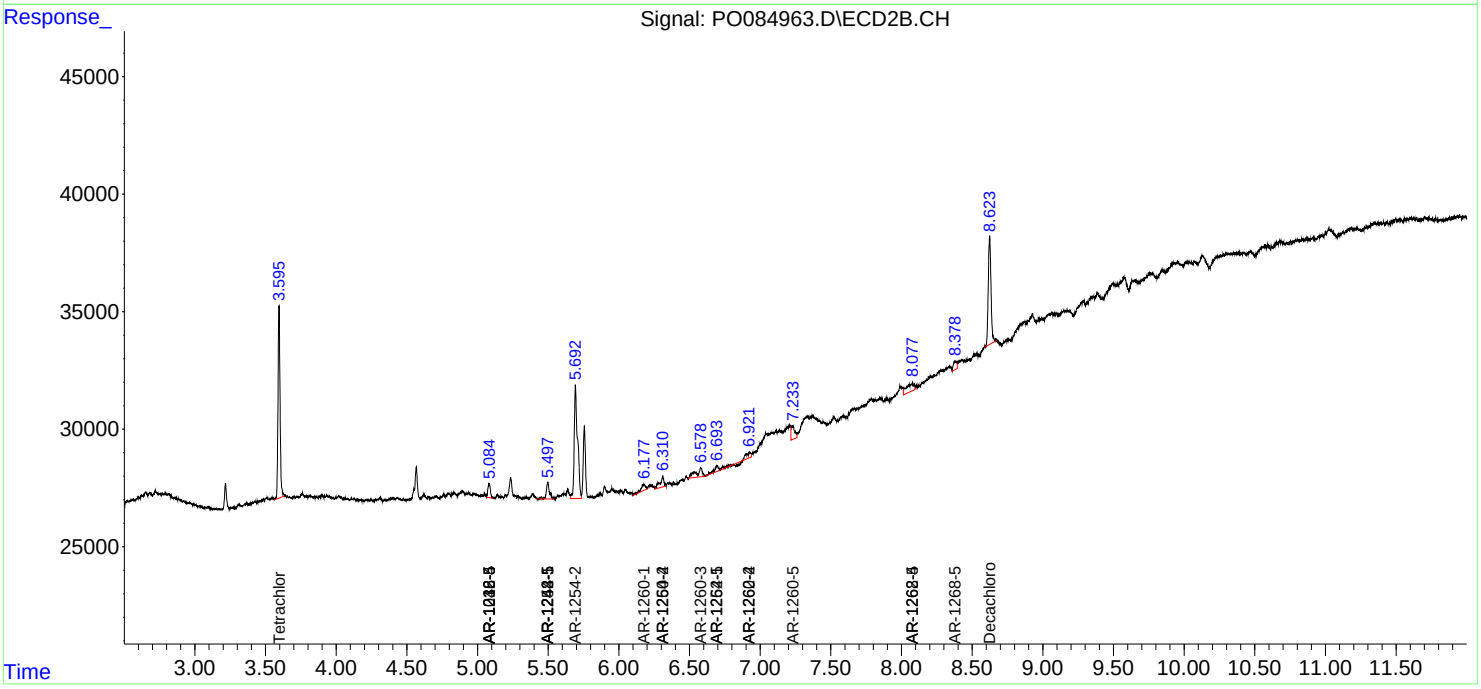
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030122\
Data File : PO084963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 21:07
Operator : YP\AJ
Sample : N1716-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

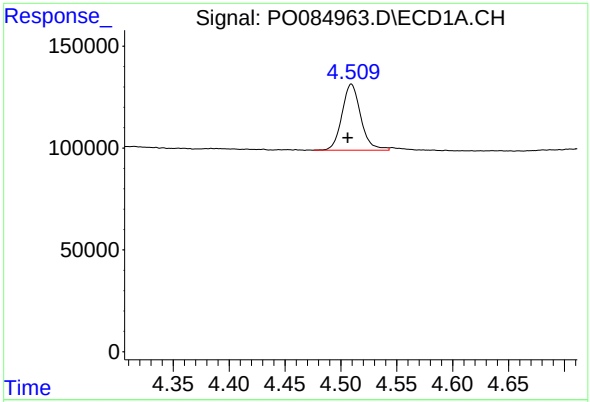
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:34:31 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



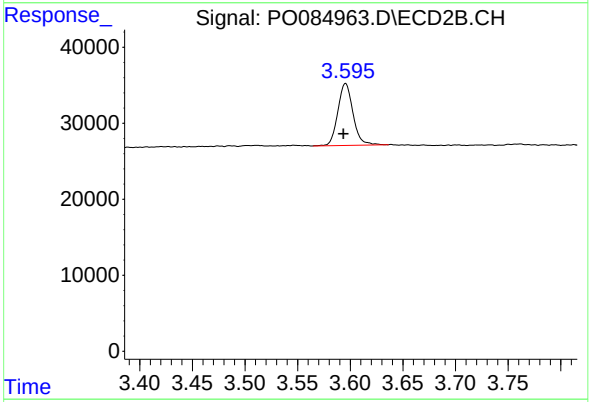




#1 Tetrachloro-m-xylene

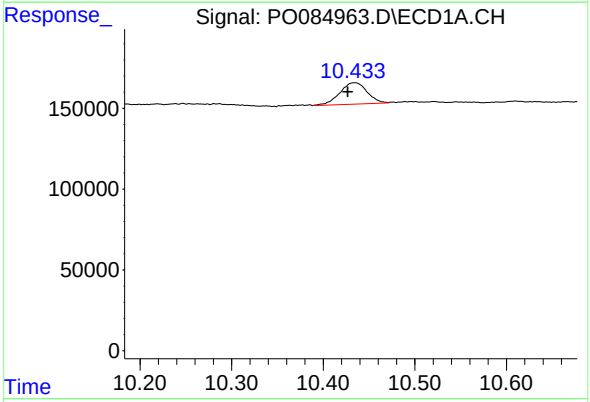
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 380578
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



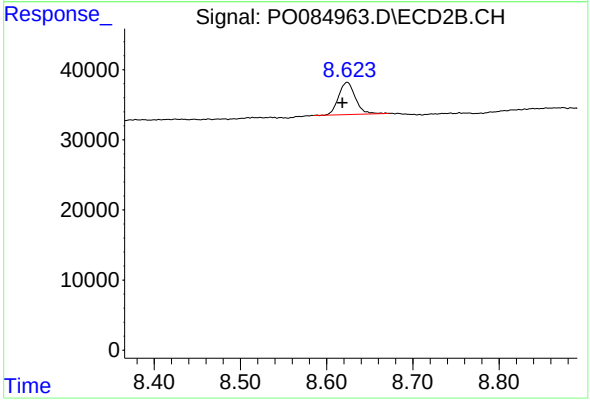
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: 0.002 min
Response: 82167
Conc: 1.83 ng/ml



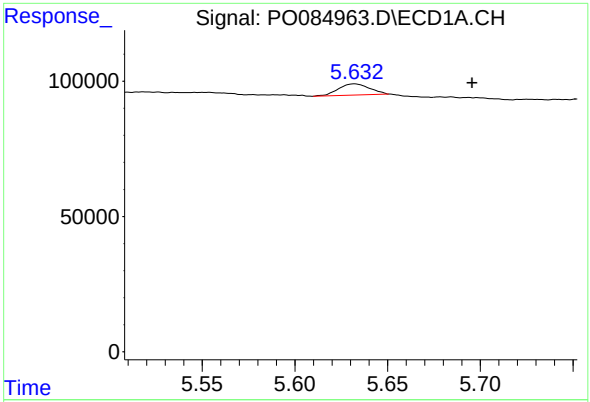
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.007 min
Response: 274327
Conc: 1.57 ng/ml



#2 Decachlorobiphenyl

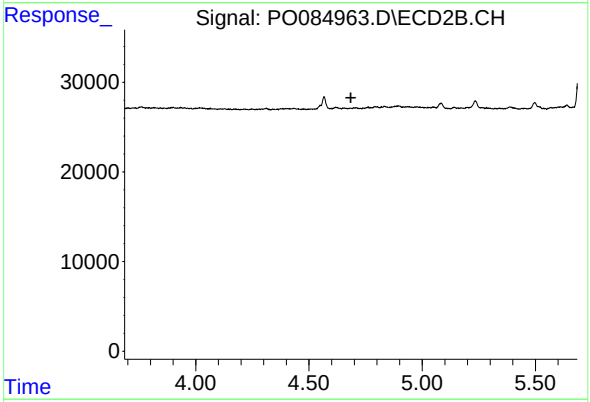
R.T.: 8.624 min
Delta R.T.: 0.005 min
Response: 62197
Conc: 1.69 ng/ml



#3 AR-1016-1

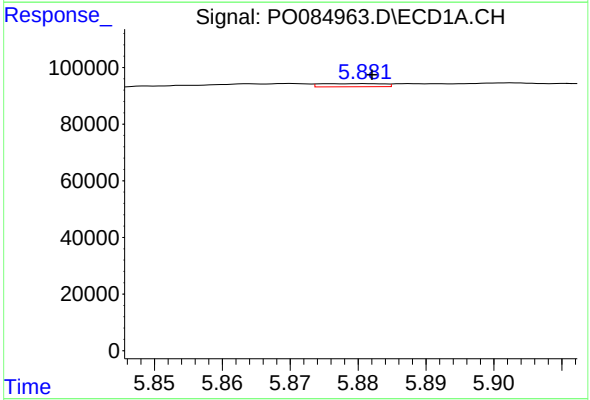
R.T.: 5.632 min
Delta R.T.: -0.063 min
Response: 48225
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



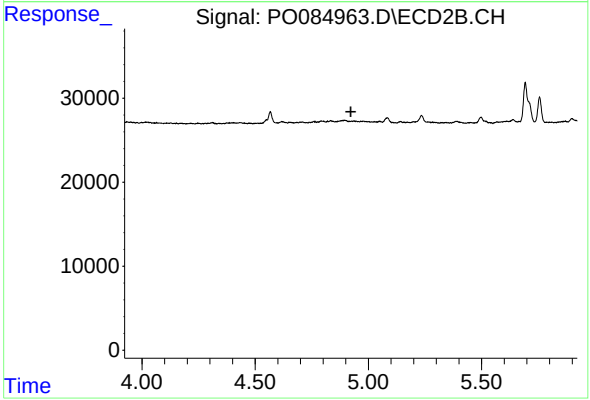
#3 AR-1016-1

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



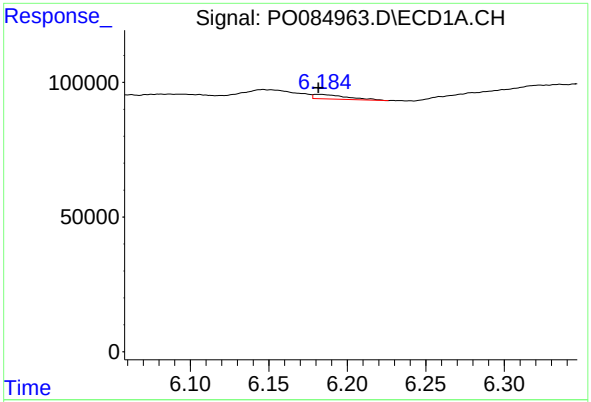
#6 AR-1016-4

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 7187
Conc: 1.07 ng/ml



#6 AR-1016-4

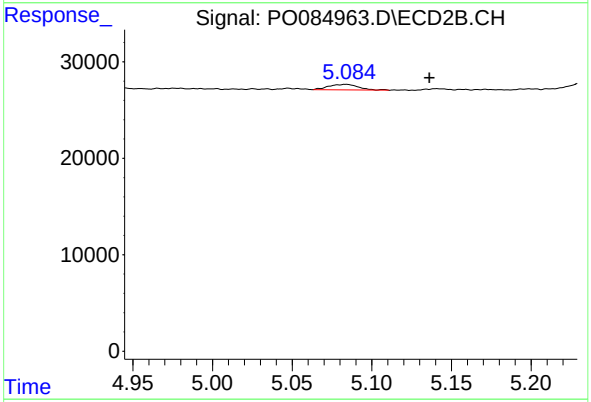
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

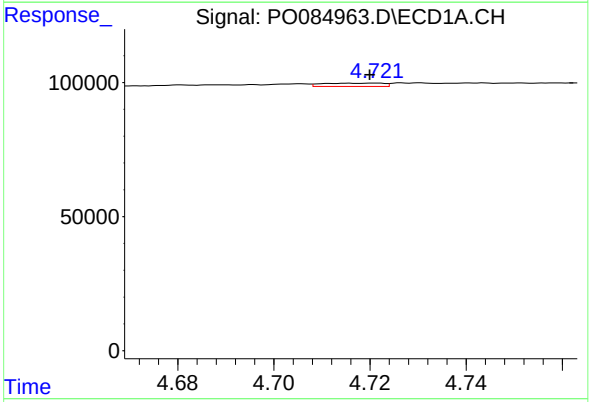
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 24307
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



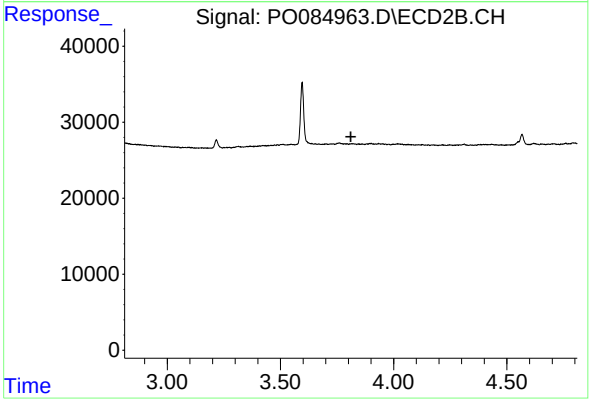
#7 AR-1016-5

R.T.: 5.084 min
Delta R.T.: -0.052 min
Response: 7423
Conc: 5.60 ng/ml



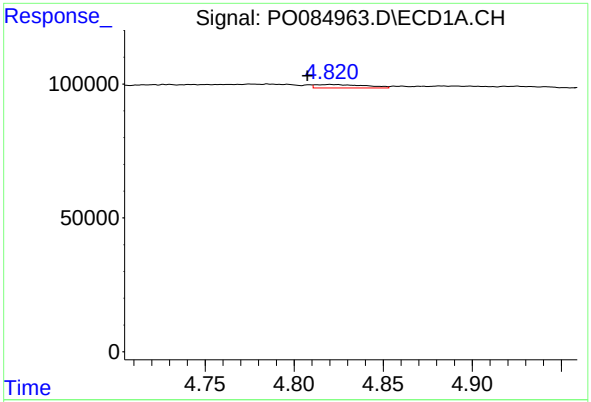
#8 AR-1221-1

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 11039
Conc: 3.45 ng/ml



#8 AR-1221-1

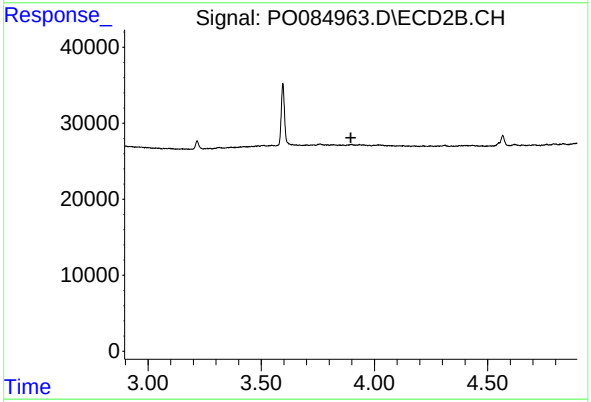
R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



#9 AR-1221-2

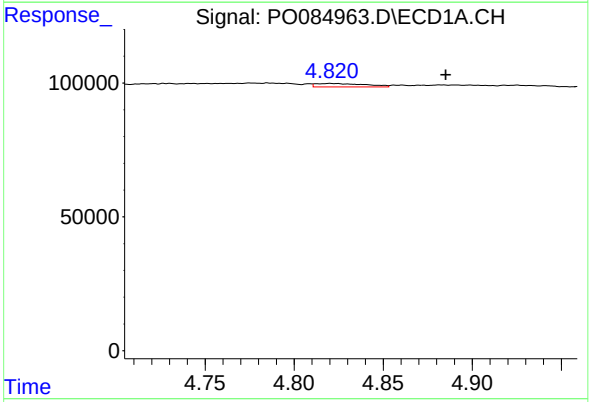
R.T.: 4.820 min
Delta R.T.: 0.013 min
Response: 25394
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



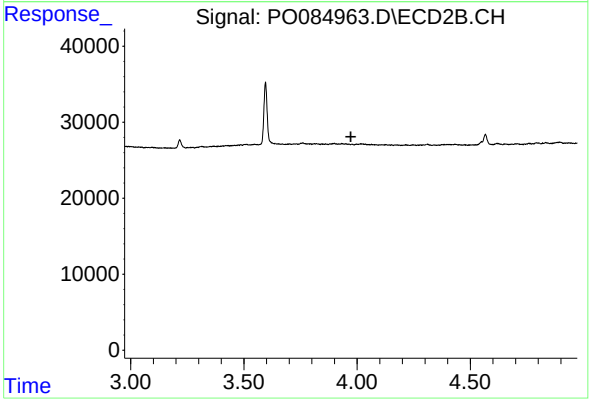
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



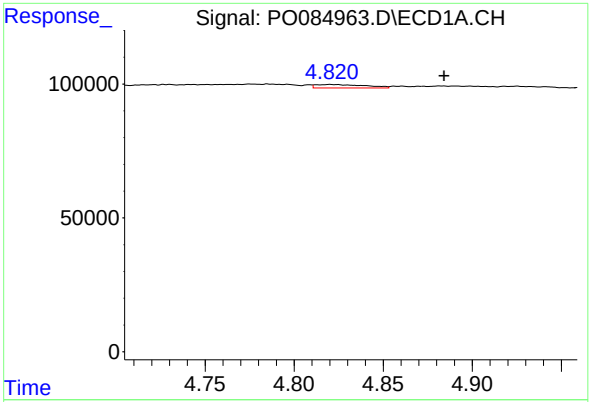
#10 AR-1221-3

R.T.: 4.820 min
Delta R.T.: -0.065 min
Response: 25394
Conc: 3.49 ng/ml



#10 AR-1221-3

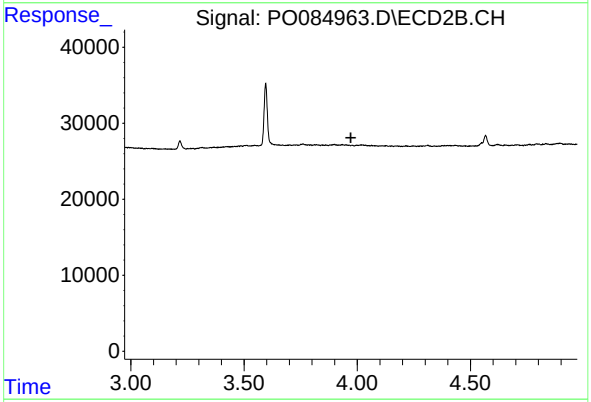
R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#11 AR-1232-1

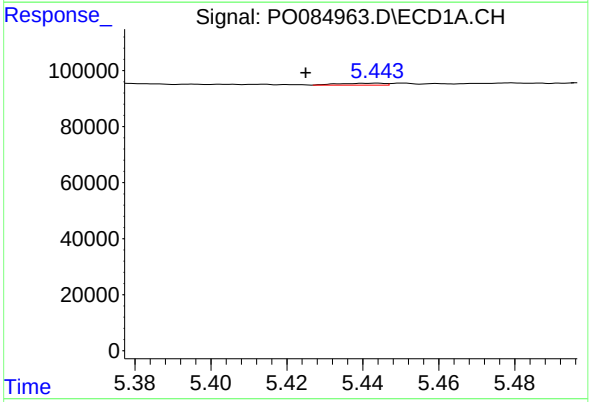
R.T.: 4.820 min
Delta R.T.: -0.064 min
Response: 25394
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



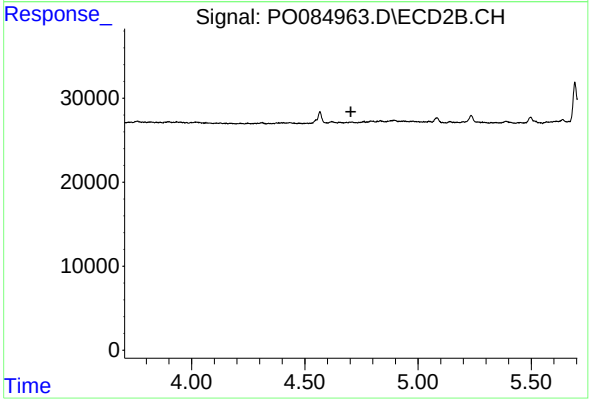
#11 AR-1232-1

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



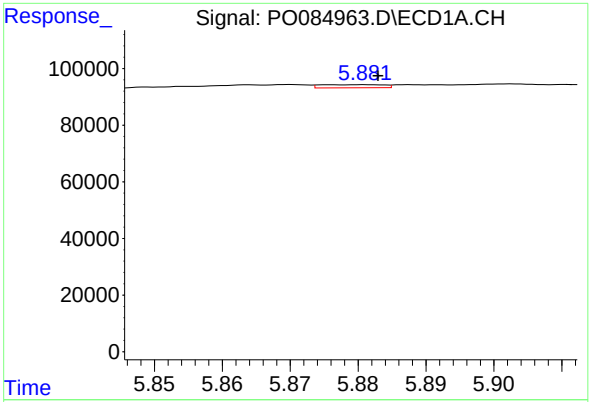
#12 AR-1232-2

R.T.: 5.444 min
Delta R.T.: 0.019 min
Response: 5849
Conc: 1.97 ng/ml



#12 AR-1232-2

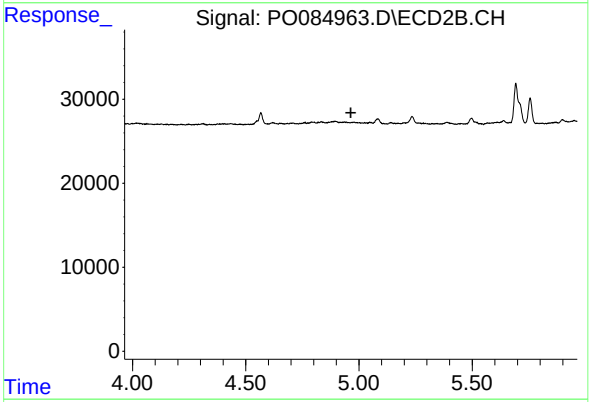
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#14 AR-1232-4

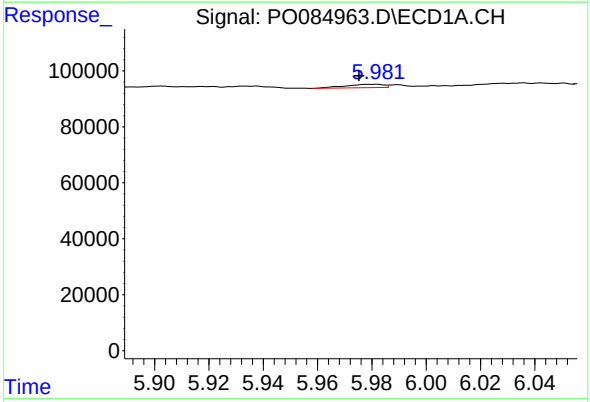
R.T.: 5.881 min
Delta R.T.: -0.001 min
Response: 7187
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



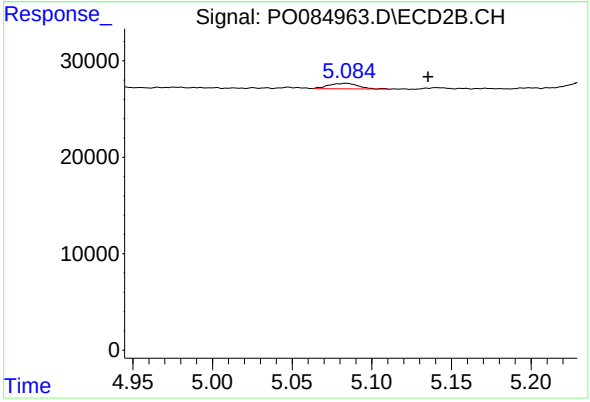
#14 AR-1232-4

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



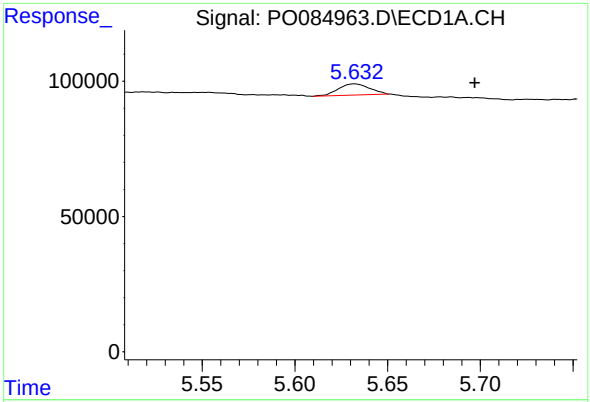
#15 AR-1232-5

R.T.: 5.982 min
Delta R.T.: 0.006 min
Response: 11657
Conc: 5.16 ng/ml



#15 AR-1232-5

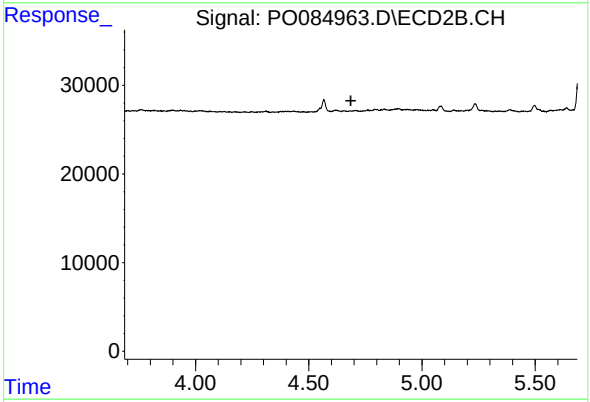
R.T.: 5.084 min
Delta R.T.: -0.051 min
Response: 7423
Conc: 13.39 ng/ml



#16 AR-1242-1

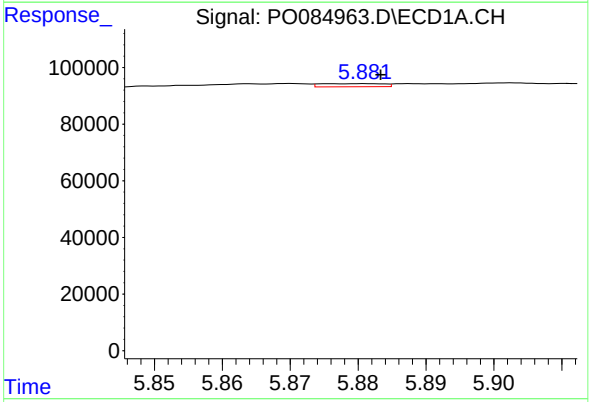
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 48225
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



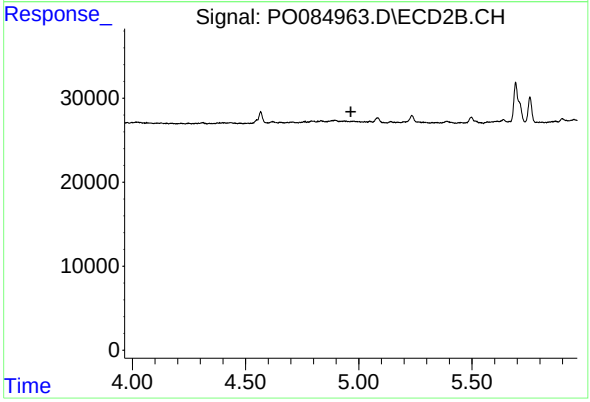
#16 AR-1242-1

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



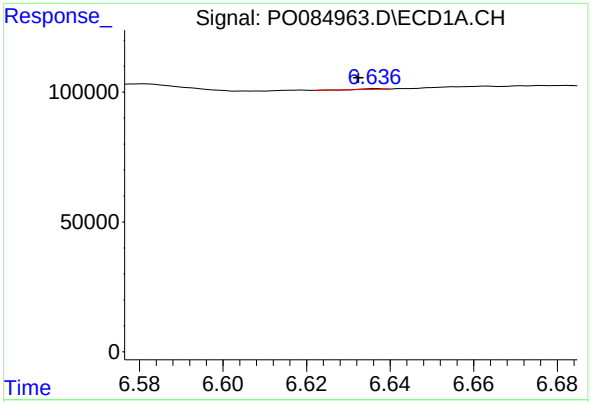
#19 AR-1242-4

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 7187
Conc: 1.33 ng/ml



#19 AR-1242-4

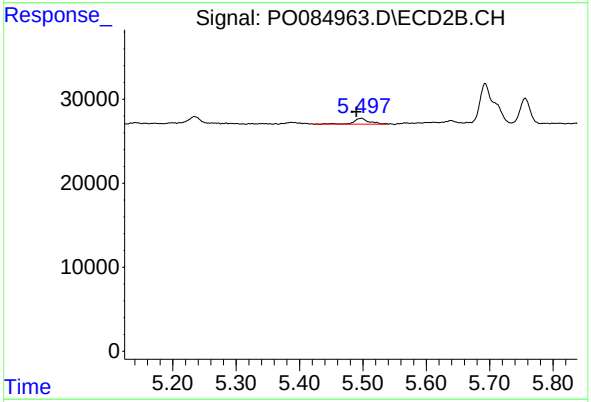
R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

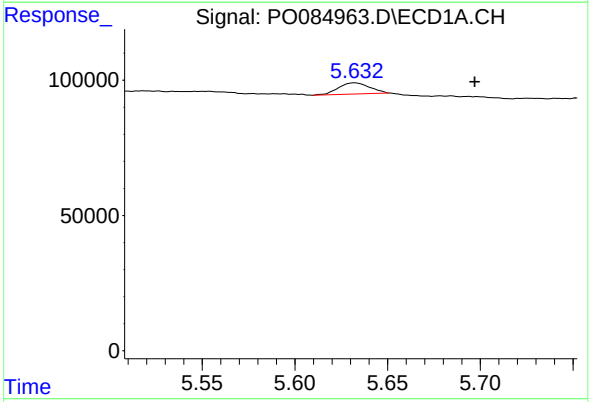
R.T.: 6.637 min
Delta R.T.: 0.004 min
Response: 747
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



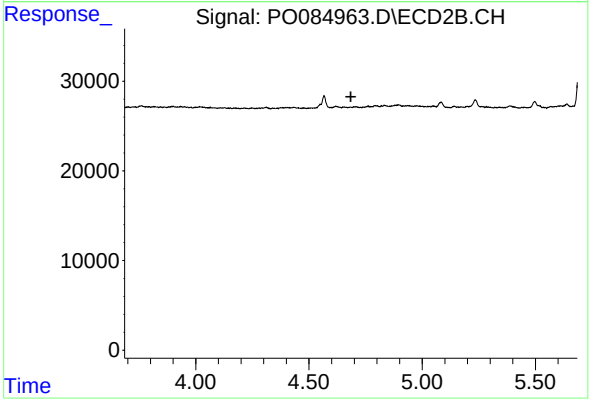
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: 0.008 min
Response: 11341
Conc: 9.15 ng/ml



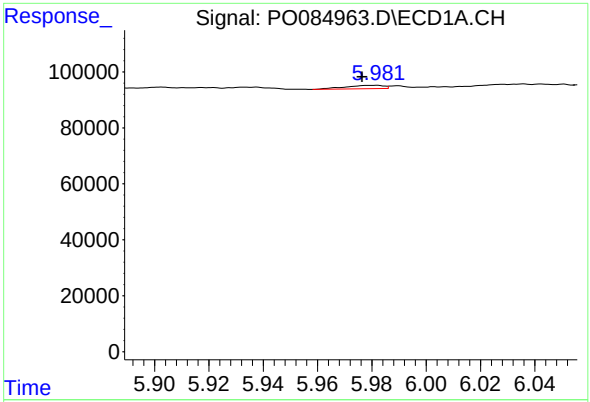
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 48225
Conc: 8.89 ng/ml



#21 AR-1248-1

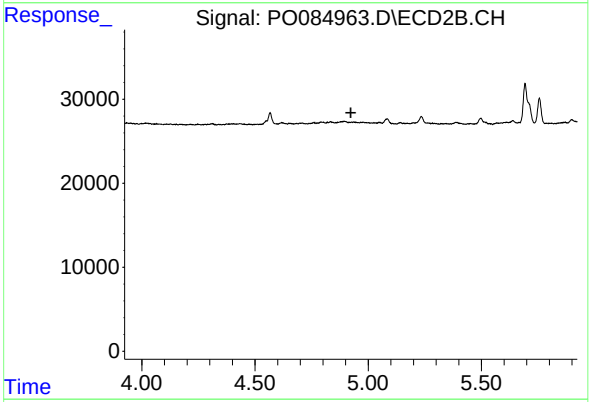
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#22 AR-1248-2

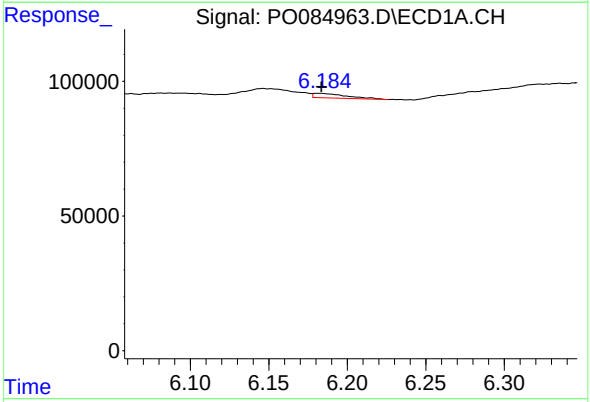
R.T.: 5.982 min
Delta R.T.: 0.005 min
Response: 11657
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



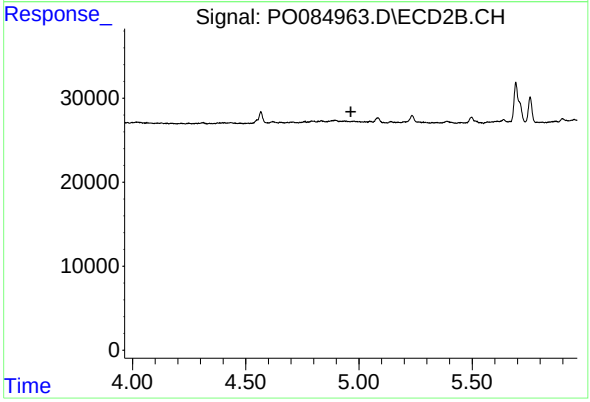
#22 AR-1248-2

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



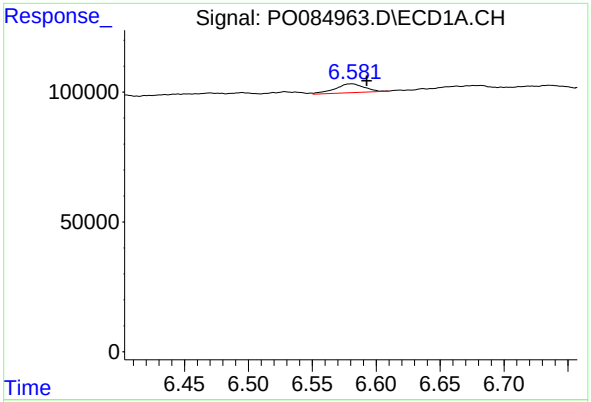
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 24307
Conc: 2.83 ng/ml



#23 AR-1248-3

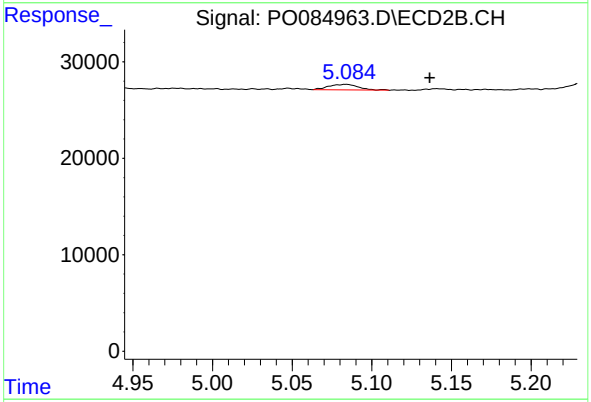
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

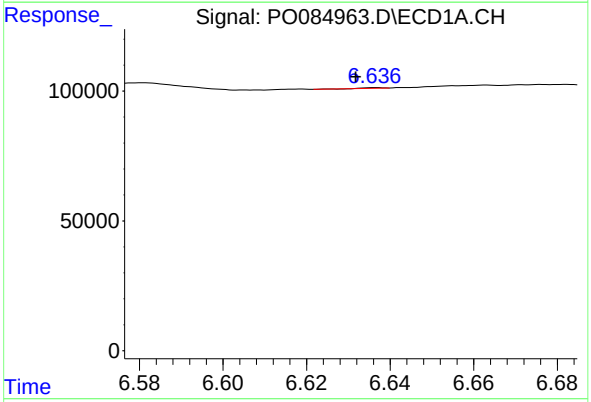
R.T.: 6.581 min
Delta R.T.: -0.011 min
Response: 53829
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



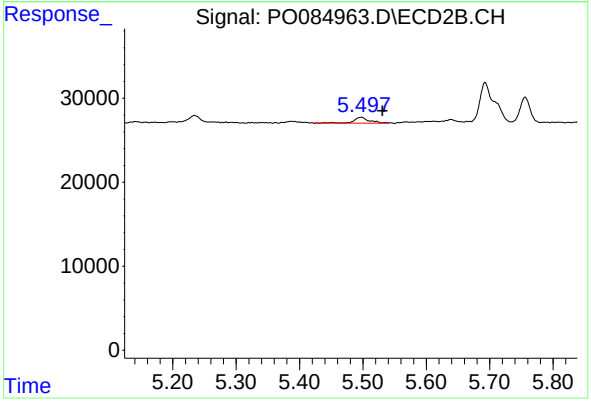
#24 AR-1248-4

R.T.: 5.084 min
Delta R.T.: -0.052 min
Response: 7423
Conc: 4.27 ng/ml



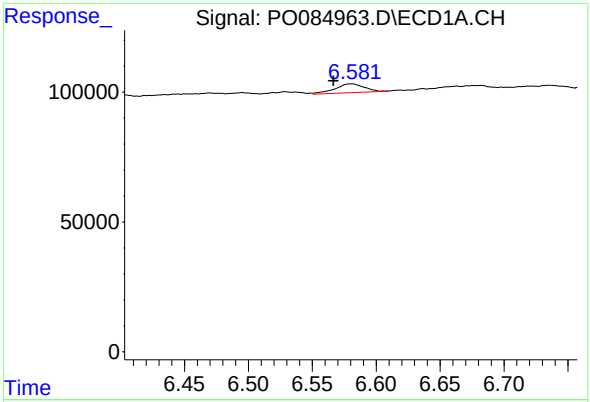
#25 AR-1248-5

R.T.: 6.637 min
Delta R.T.: 0.005 min
Response: 747
Conc: 0.08 ng/ml



#25 AR-1248-5

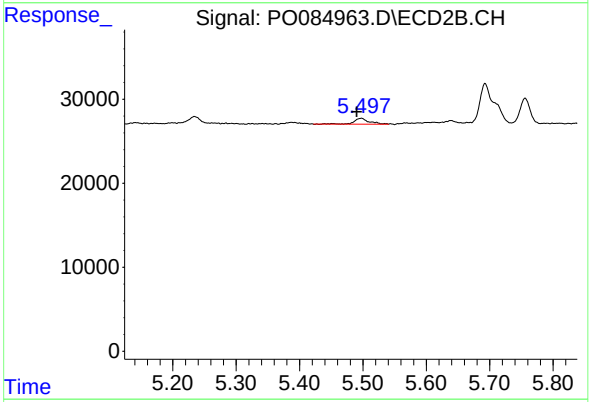
R.T.: 5.497 min
Delta R.T.: -0.033 min
Response: 11341
Conc: 6.76 ng/ml



#26 AR-1254-1

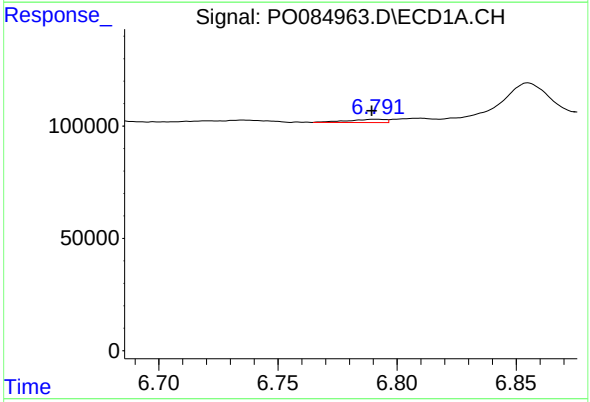
R.T.: 6.581 min
Delta R.T.: 0.015 min
Response: 53829
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



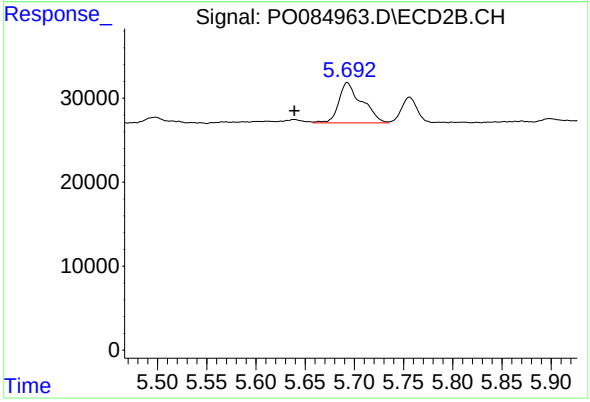
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: 0.007 min
Response: 11341
Conc: 4.24 ng/ml



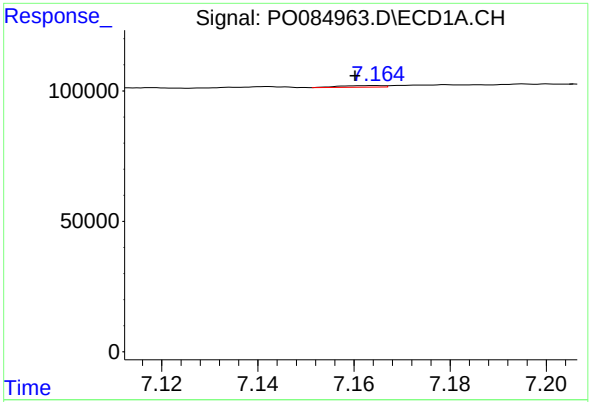
#27 AR-1254-2

R.T.: 6.791 min
Delta R.T.: 0.002 min
Response: 16483
Conc: 1.11 ng/ml



#27 AR-1254-2

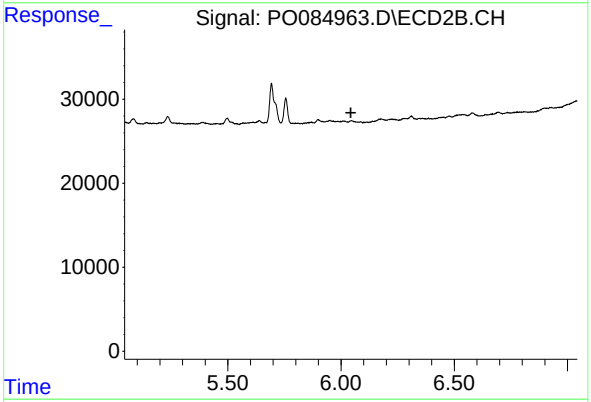
R.T.: 5.693 min
Delta R.T.: 0.054 min
Response: 78285
Conc: 33.19 ng/ml



#28 AR-1254-3

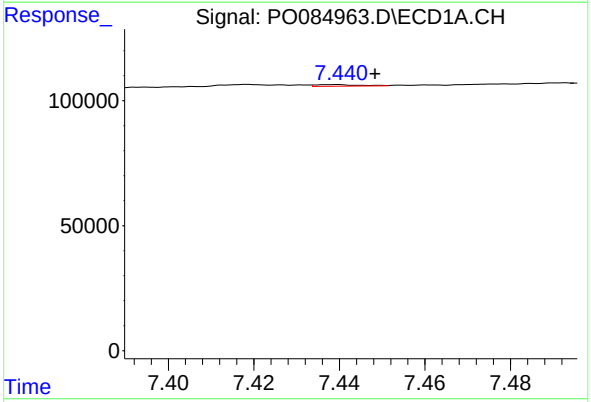
R.T.: 7.165 min
Delta R.T.: 0.004 min
Response: 3948
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



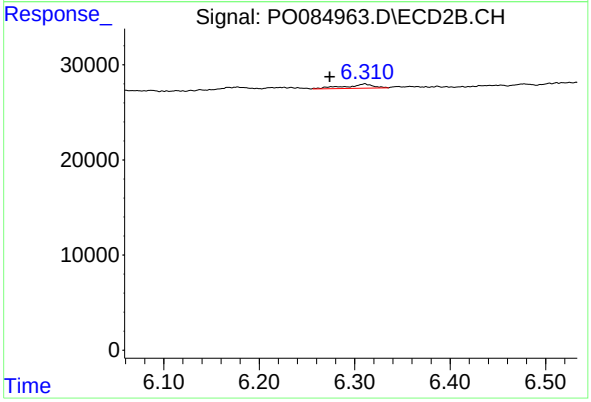
#28 AR-1254-3

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



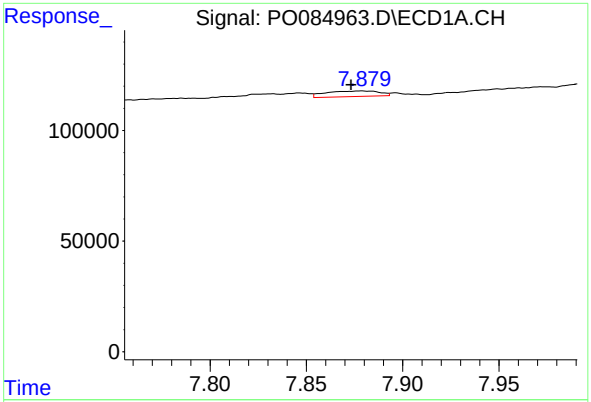
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: -0.008 min
Response: 4533
Conc: 0.42 ng/ml



#29 AR-1254-4

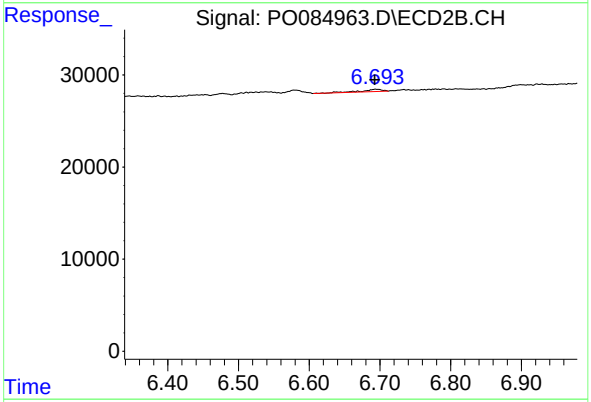
R.T.: 6.310 min
Delta R.T.: 0.037 min
Response: 9015
Conc: 3.85 ng/ml



#30 AR-1254-5

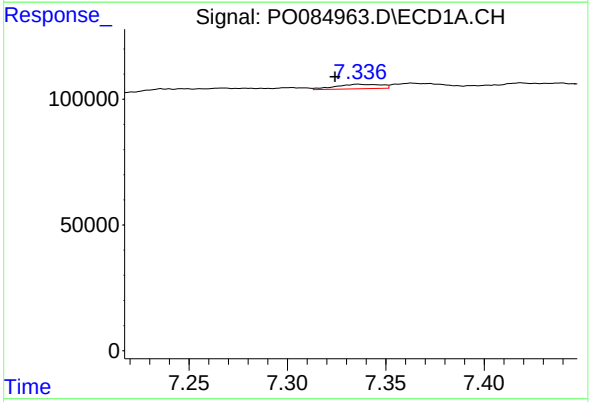
R.T.: 7.879 min
Delta R.T.: 0.006 min
Response: 49460
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



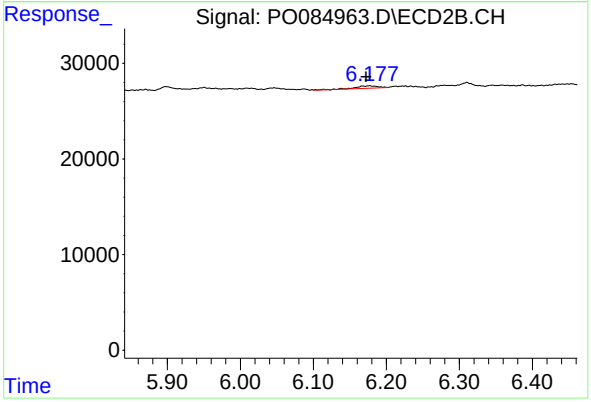
#30 AR-1254-5

R.T.: 6.694 min
Delta R.T.: 0.001 min
Response: 5037
Conc: 1.49 ng/ml



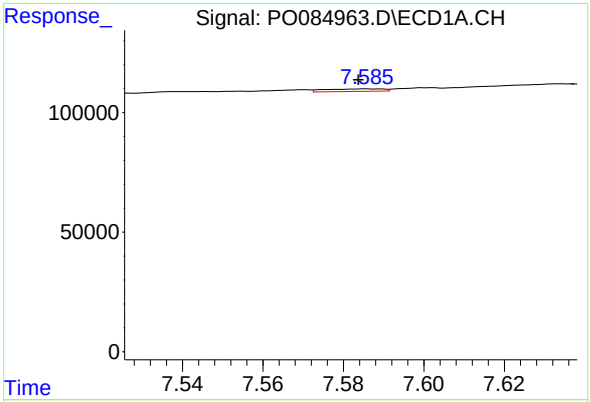
#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: 0.012 min
Response: 29364
Conc: 2.57 ng/ml



#31 AR-1260-1

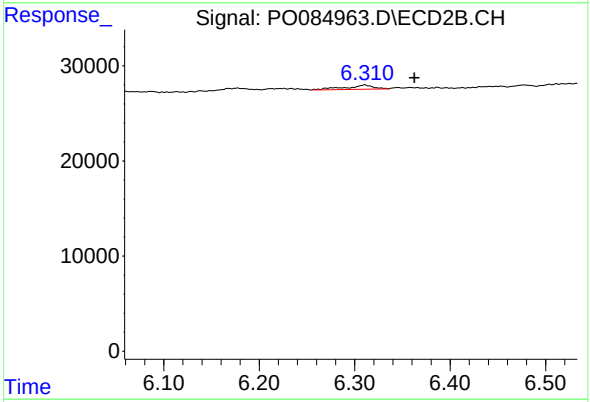
R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 5748
Conc: 2.32 ng/ml



#32 AR-1260-2

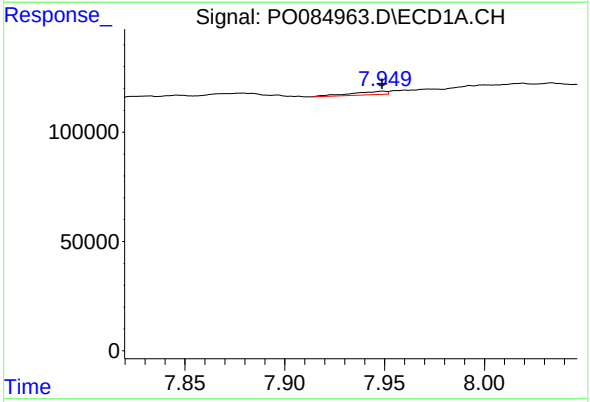
R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 10733
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



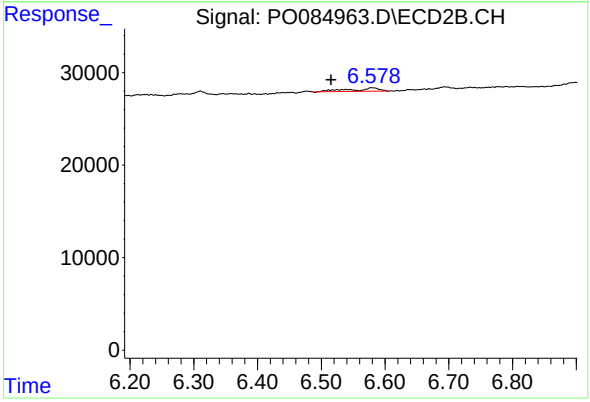
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.052 min
Response: 9015
Conc: 3.05 ng/ml



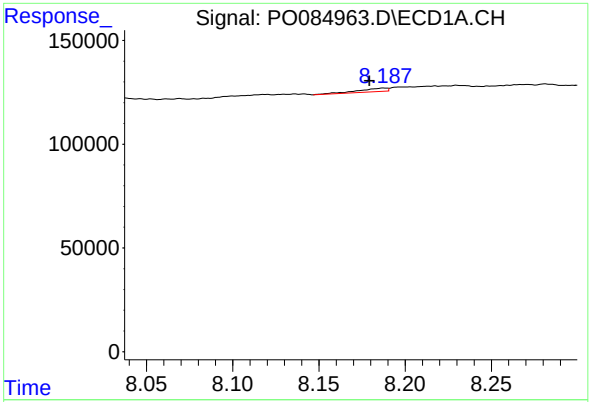
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 18888
Conc: 2.37 ng/ml



#33 AR-1260-3

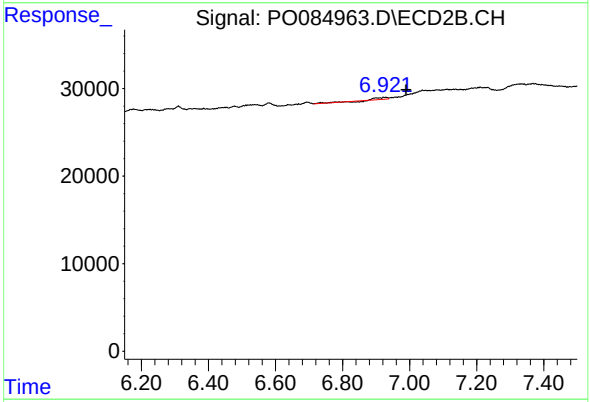
R.T.: 6.579 min
Delta R.T.: 0.063 min
Response: 11697
Conc: 4.28 ng/ml



#34 AR-1260-4

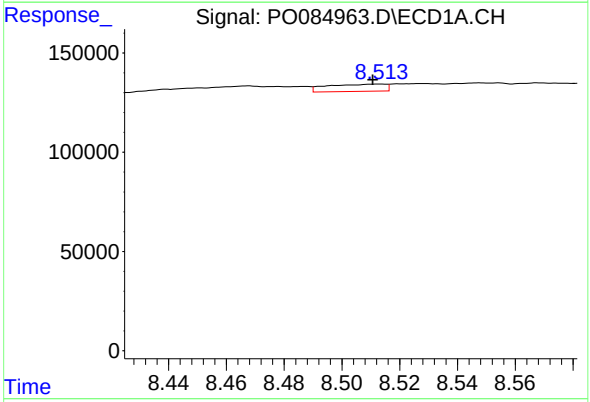
R.T.: 8.188 min
Delta R.T.: 0.008 min
Response: 19387
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



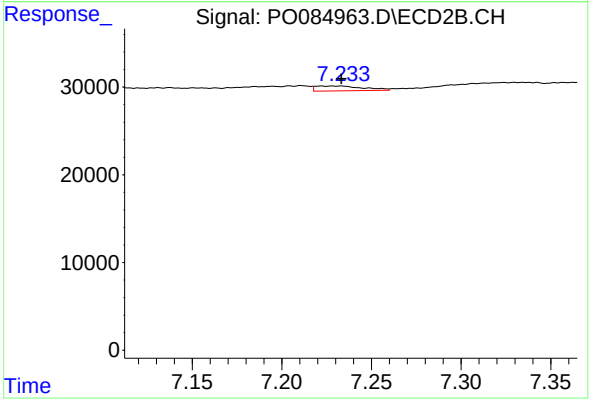
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: -0.060 min
Response: 4830
Conc: 2.41 ng/ml



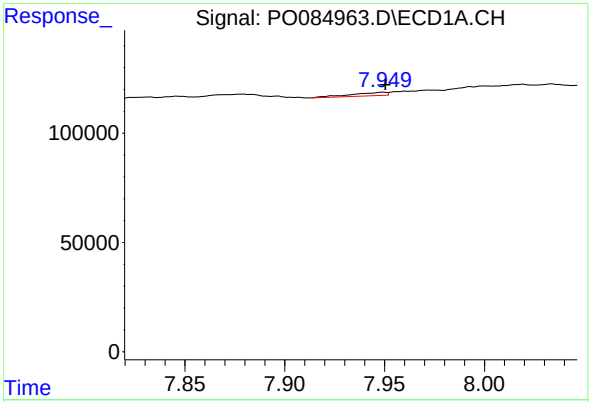
#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 50840
Conc: 2.77 ng/ml



#35 AR-1260-5

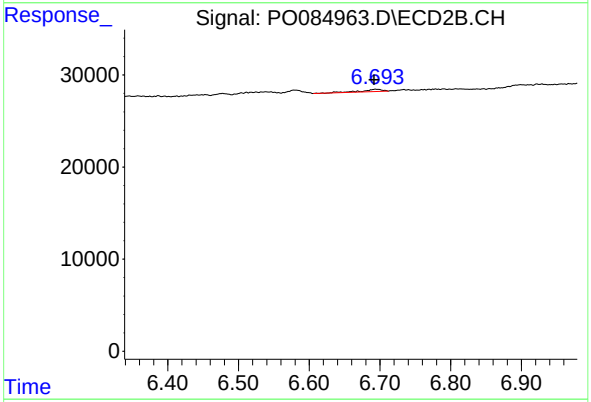
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 10133
Conc: 2.18 ng/ml



#36 AR-1262-1

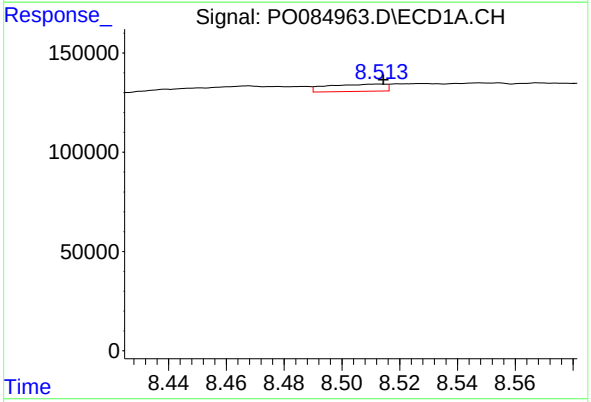
R.T.: 7.949 min
Delta R.T.: -0.001 min
Response: 18888
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



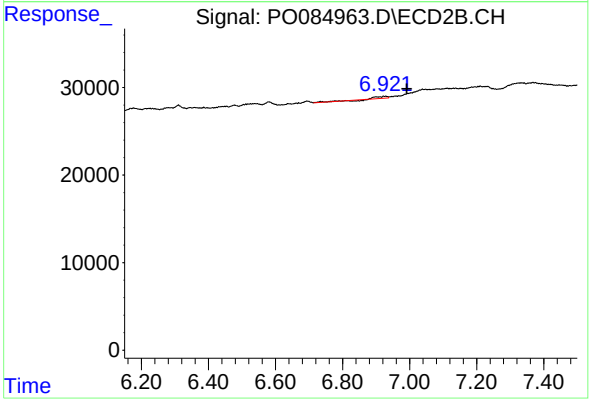
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 5037
Conc: 4.17 ng/ml



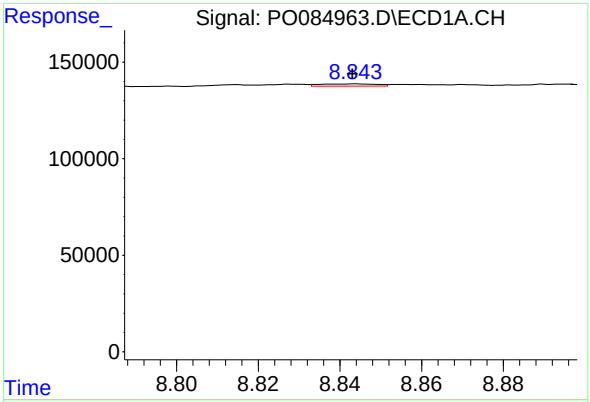
#37 AR-1262-2

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 50840
Conc: 3.19 ng/ml



#37 AR-1262-2

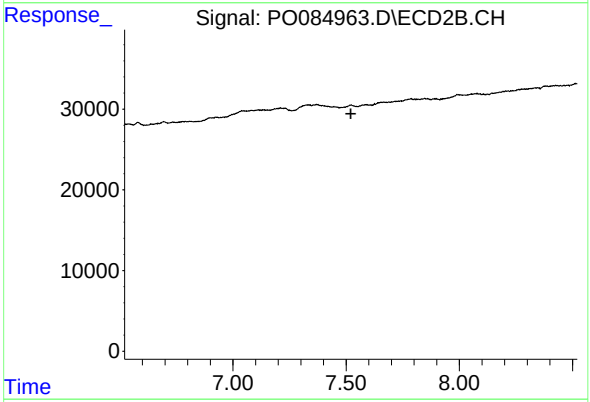
R.T.: 6.929 min
Delta R.T.: -0.063 min
Response: 4830
Conc: 2.38 ng/ml



#38 AR-1262-3

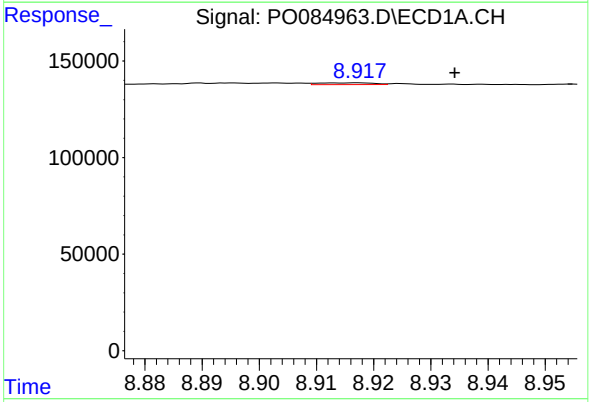
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 11179
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



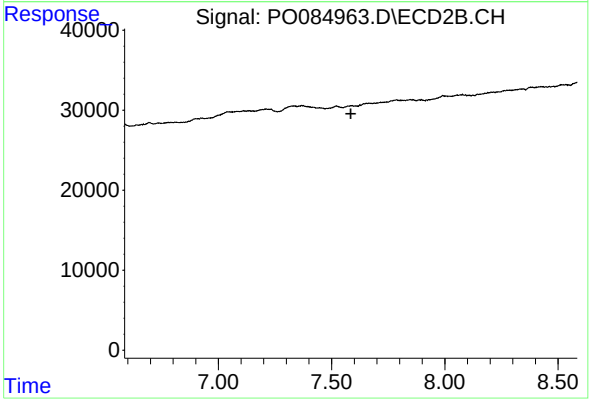
#38 AR-1262-3

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



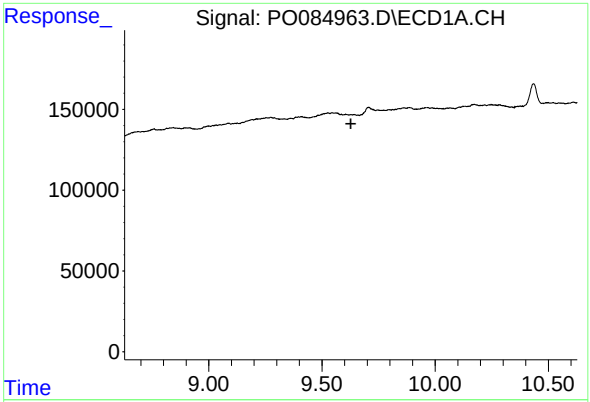
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: -0.017 min
Response: 5987
Conc: 1.18 ng/ml



#39 AR-1262-4

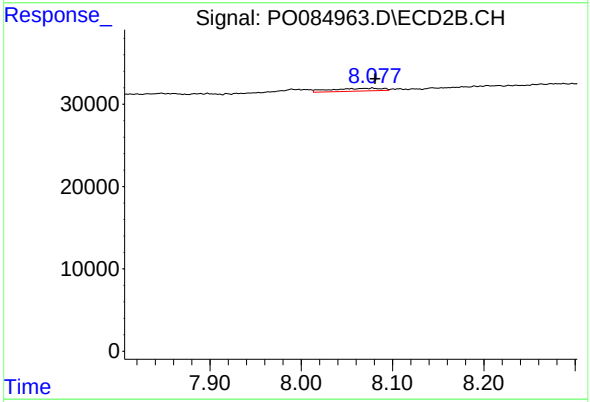
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#40 AR-1262-5

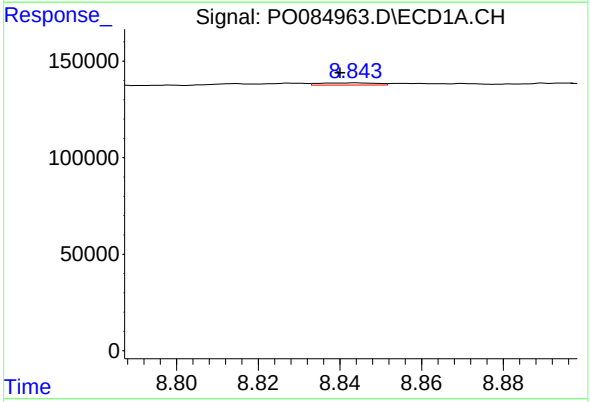
R.T.: 9.604 min
Delta R.T.: -0.024 min
Response: -828
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



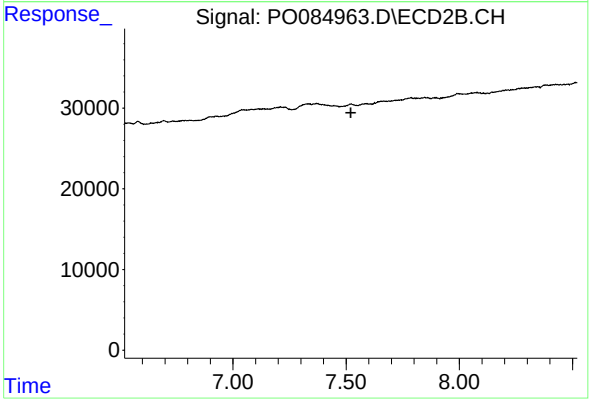
#40 AR-1262-5

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 13106
Conc: 9.90 ng/ml



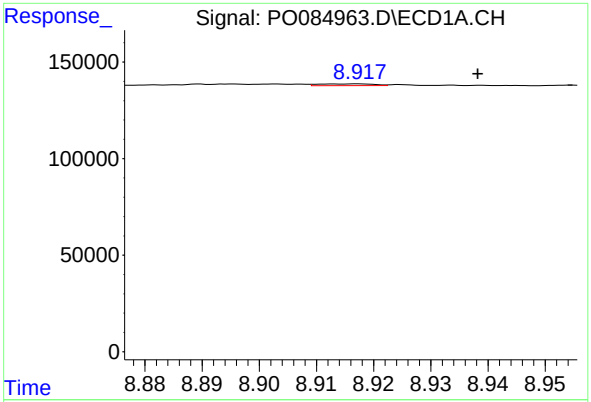
#41 AR-1268-1

R.T.: 8.844 min
Delta R.T.: 0.004 min
Response: 11179
Conc: 0.40 ng/ml



#41 AR-1268-1

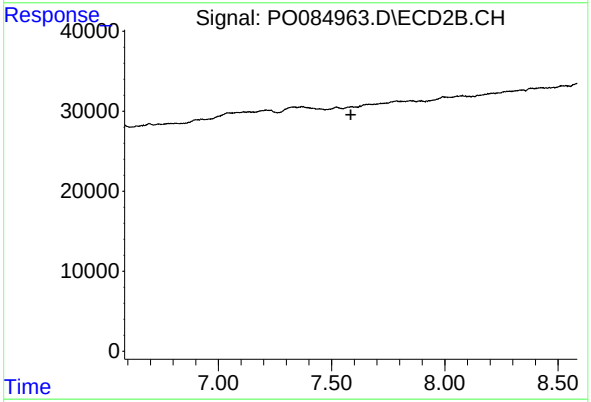
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#42 AR-1268-2

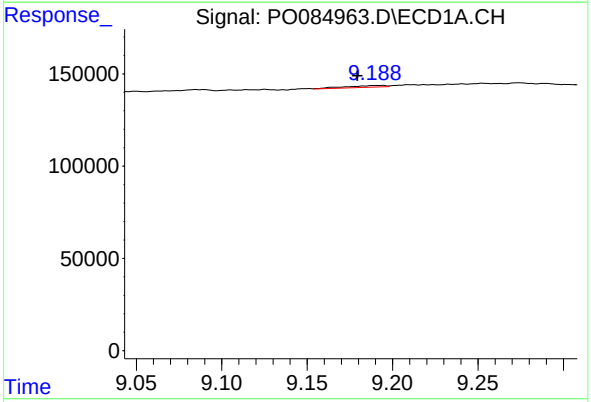
R.T.: 8.917 min
Delta R.T.: -0.021 min
Response: 5987
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



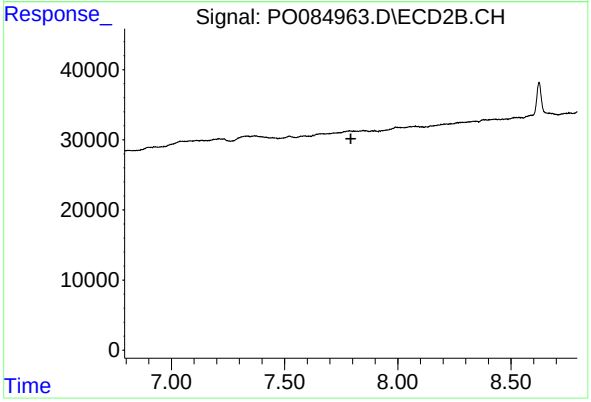
#42 AR-1268-2

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



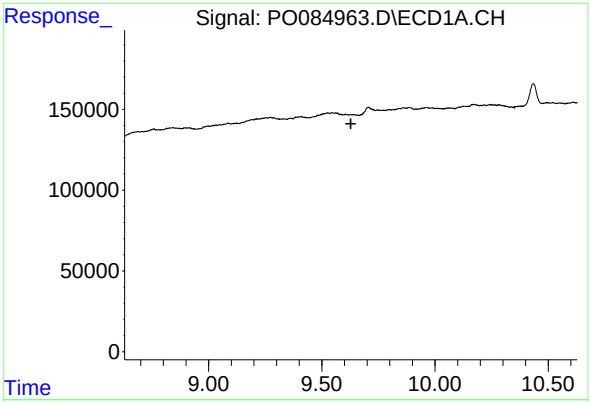
#43 AR-1268-3

R.T.: 9.195 min
Delta R.T.: 0.015 min
Response: 15501
Conc: 0.73 ng/ml



#43 AR-1268-3

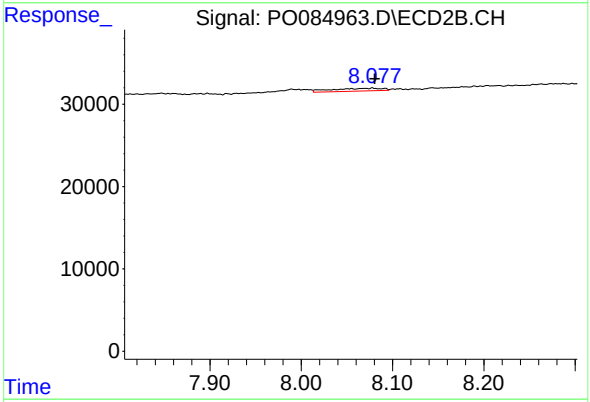
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

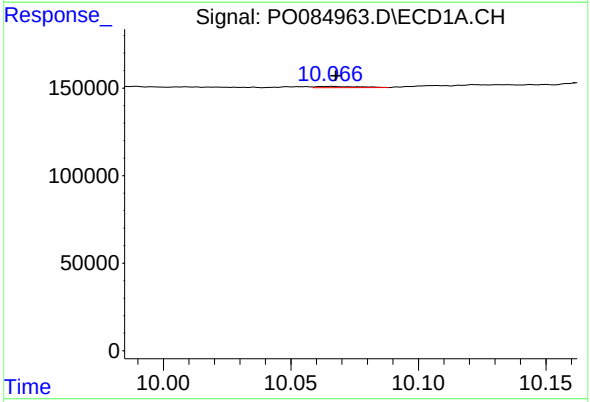
R.T.: 9.604 min
Delta R.T.: -0.024 min
Response: -828
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



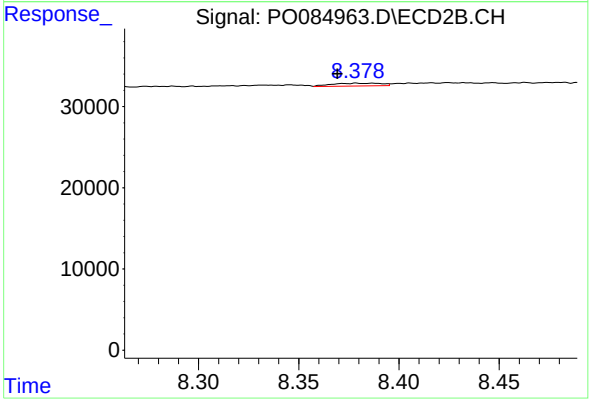
#44 AR-1268-4

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 13106
Conc: 5.74 ng/ml



#45 AR-1268-5

R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 8094
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 8.379 min
Delta R.T.: 0.010 min
Response: 6001
Conc: 0.41 ng/ml