Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052722\
Data File : PO086737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 00:42
Operator : YP\AJ
Sample : N3052-06 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:01:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.477	3.671	207544	72103	2.043	1.655	
2)	SA Decachlor...	10.332	8.724	127556	58326	2.349	1.676	#
	Target Compounds							
3)	L1 AR-1016-1	5.650	4.786	3379	6161	1.057	3.945	#
4)	L1 AR-1016-2	5.681	4.786	3704	6161	0.833	2.942	#
5)	L1 AR-1016-3	5.729	0.000	4538	0	1.655	N.D.	#
6)	L1 AR-1016-4	5.837	0.000	708	0	0.319	N.D.	#
8)	L2 AR-1221-1	4.664	0.000	5844	0	4.773	N.D.	#
9)	L2 AR-1221-2	4.790	0.000	12925	0	14.159	N.D.	#
10)	L2 AR-1221-3	4.808f	4.098	7362	31069	2.732	25.583	#
11)	L3 AR-1232-1	4.808f	4.098	7362	31069	3.596	33.623	#
12)	L3 AR-1232-2	5.332f	4.786	3586	6161	3.808	7.558	#
13)	L3 AR-1232-3	5.681	0.000	3704	0	2.107	N.D.	#
14)	L3 AR-1232-4	5.837	0.000	708	0	0.813	N.D.	#
15)	L3 AR-1232-5	5.901f	0.000	3687	0	5.568	N.D.	#
16)	L4 AR-1242-1	5.650	4.786	3379	6161	1.243	4.664	#
17)	L4 AR-1242-2	5.681	4.786	3704	6161	0.985	3.513	#
18)	L4 AR-1242-3	5.729	0.000	4538	0	1.931	N.D.	#
19)	L4 AR-1242-4	5.837	0.000	708	0	0.373	N.D.	#
20)	L4 AR-1242-5	6.520f	0.000	15037	0	8.215	N.D.	#
21)	L5 AR-1248-1	5.650	4.786	3379	6161	1.673	6.345	#
22)	L5 AR-1248-2	5.901f	0.000	3687	0	1.367	N.D.	#
24)	L5 AR-1248-4	6.520	0.000	15037	0	4.671	N.D.	#
25)	L5 AR-1248-5	6.520f	0.000	15037	0	4.832	N.D.	#
26)	L6 AR-1254-1	6.520	0.000	15037	0	4.468	N.D.	#
28)	L6 AR-1254-3	7.113	0.000	26091	0	5.164	N.D.	#
30)	L6 AR-1254-5	7.835	0.000	2362130	0	606.221	N.D.	#
32)	L7 AR-1260-2	7.528	0.000	802	0	0.222	N.D.	#
33)	L7 AR-1260-3	7.926	0.000	8335	0	3.020	N.D.	#
34)	L7 AR-1260-4	8.180f	0.000	2113	0	0.626	N.D.	#
35)	L7 AR-1260-5	8.453	0.000	1509	0	0.245	N.D.	#
36)	L8 AR-1262-1	7.926	0.000	8335	0	1.843	N.D.	#
37)	L8 AR-1262-2	8.453	0.000	1509	0	0.193	N.D.	#
40)	L8 AR-1262-5	9.558	0.000	6150	0	2.228	N.D.	#
44)	L9 AR-1268-4	9.558	0.000	6150	0	2.037	N.D.	#

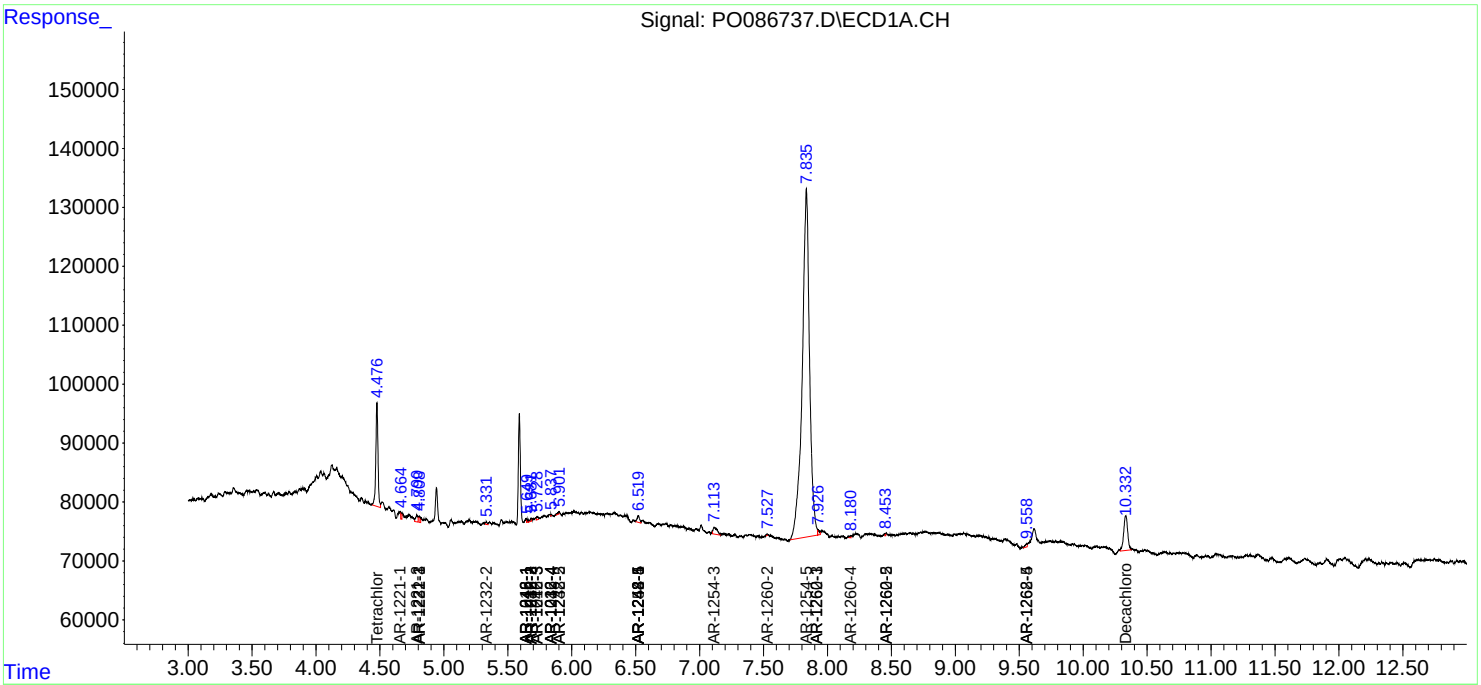
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

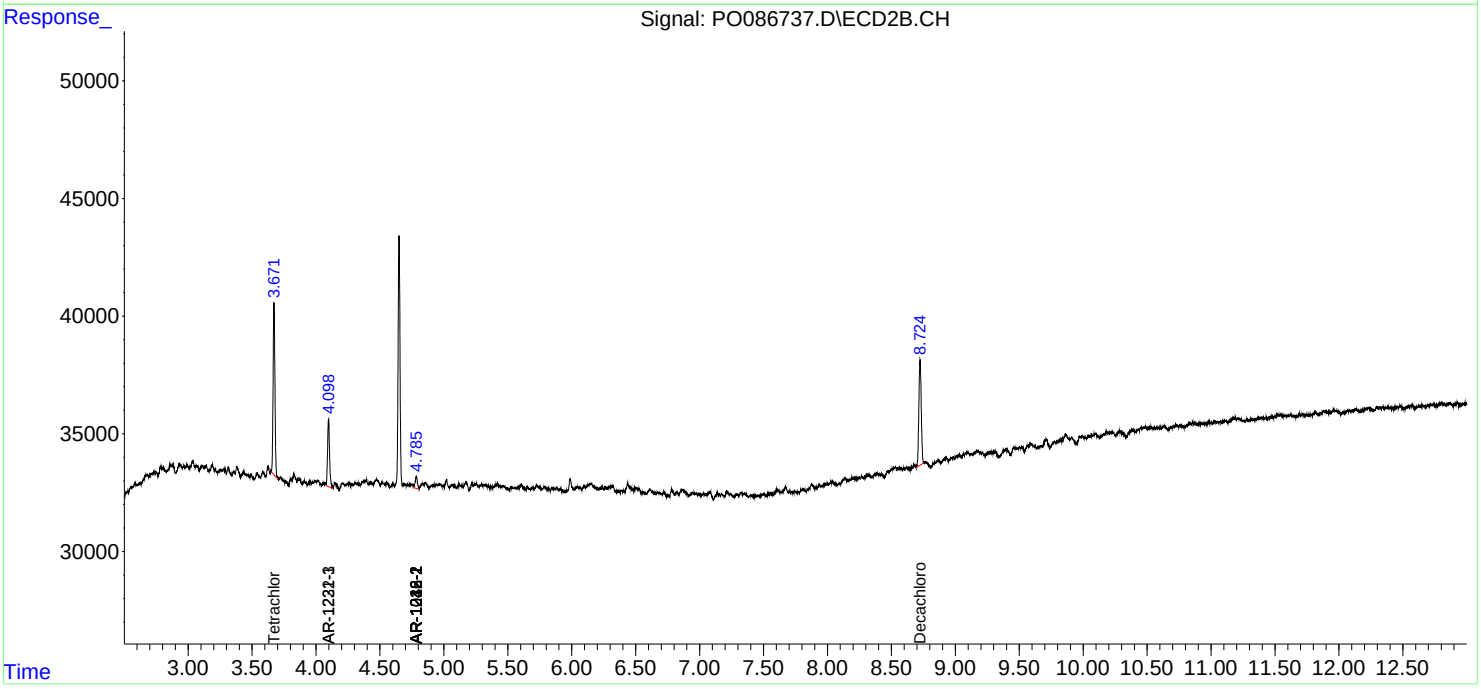
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052722\
Data File : PO086737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 00:42
Operator : YP\AJ
Sample : N3052-06 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

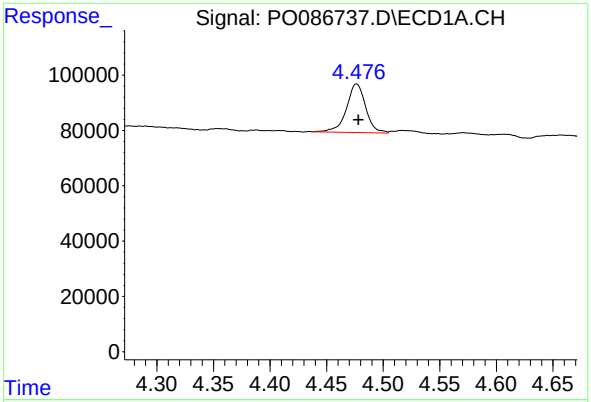
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:01:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



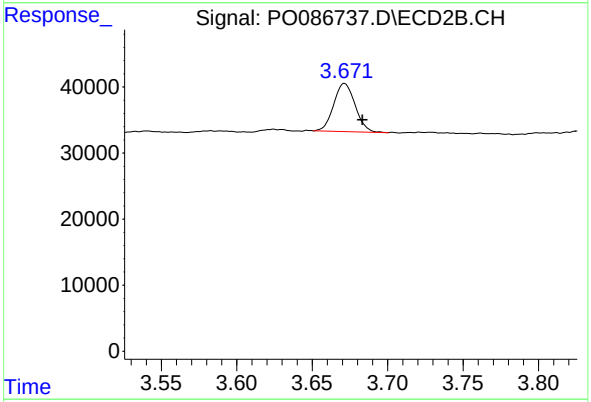




#1 Tetrachloro-m-xylene

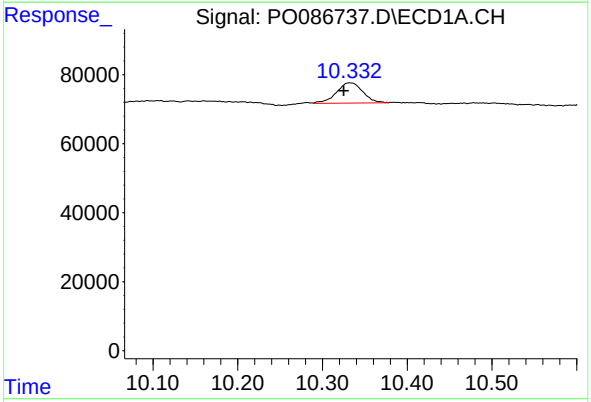
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 207544
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



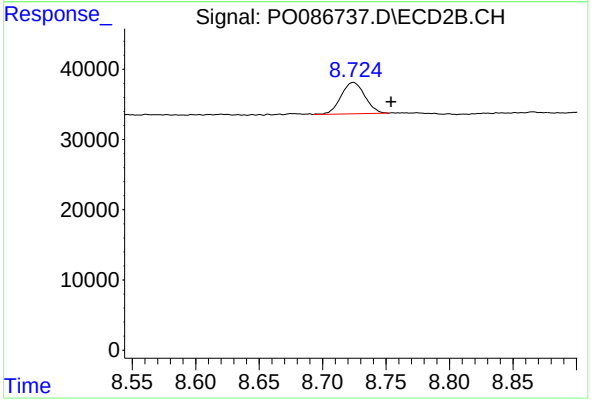
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 72103
Conc: 1.66 ng/ml



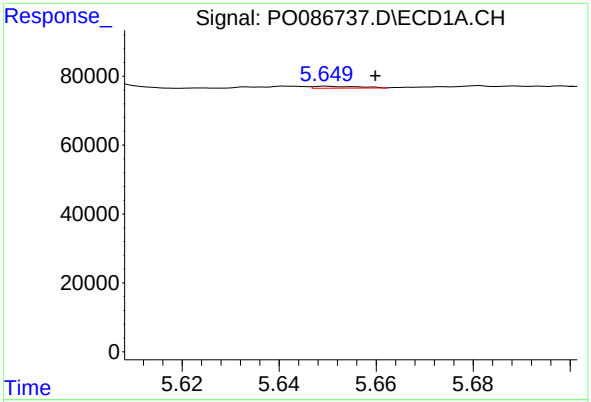
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 127556
Conc: 2.35 ng/ml



#2 Decachlorobiphenyl

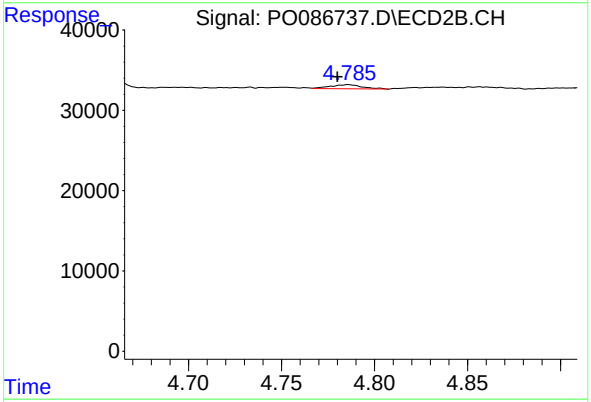
R.T.: 8.724 min
Delta R.T.: -0.030 min
Response: 58326
Conc: 1.68 ng/ml



#3 AR-1016-1

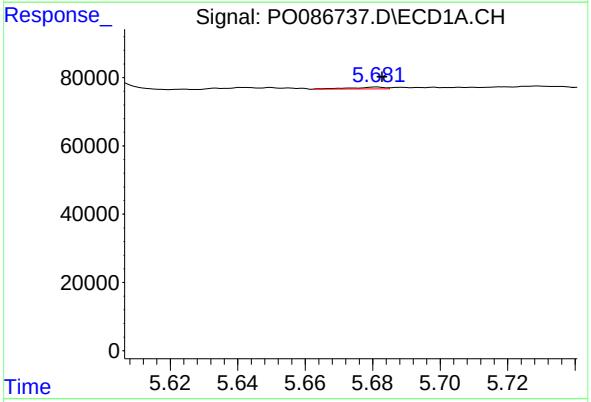
R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 3379
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



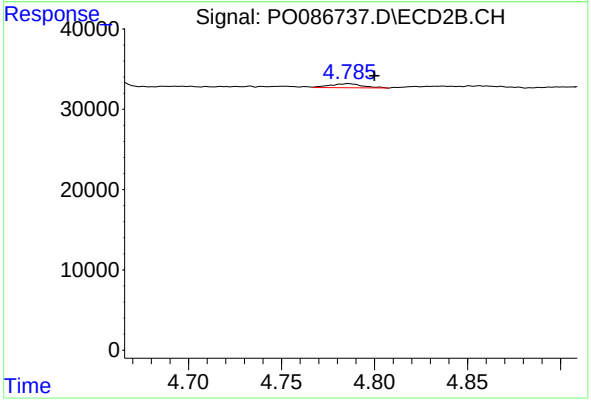
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: 0.006 min
Response: 6161
Conc: 3.94 ng/ml



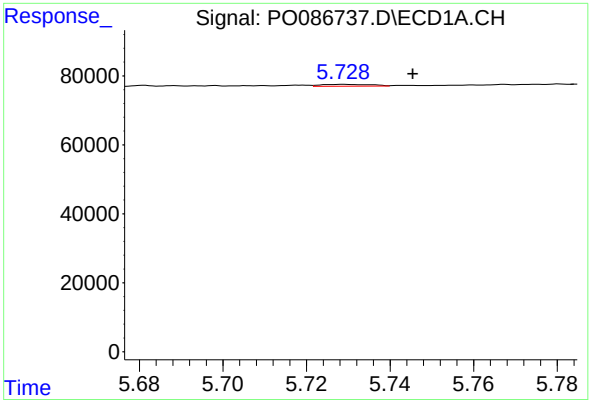
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 3704
Conc: 0.83 ng/ml



#4 AR-1016-2

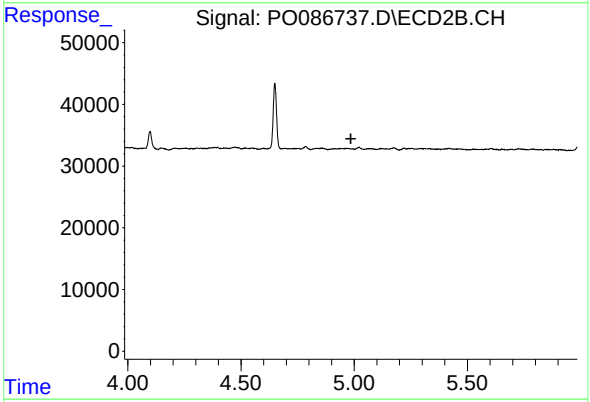
R.T.: 4.786 min
Delta R.T.: -0.014 min
Response: 6161
Conc: 2.94 ng/ml



#5 AR-1016-3

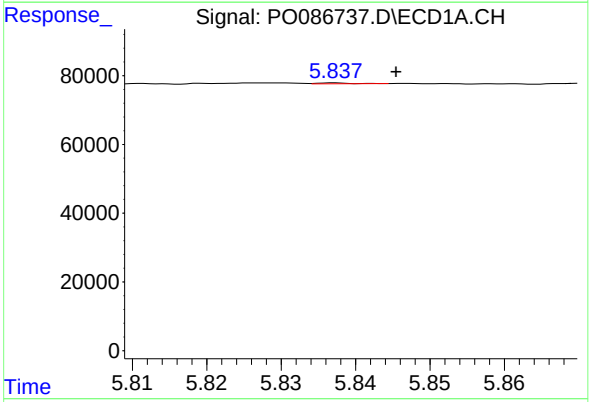
R.T.: 5.729 min
Delta R.T.: -0.017 min
Response: 4538
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



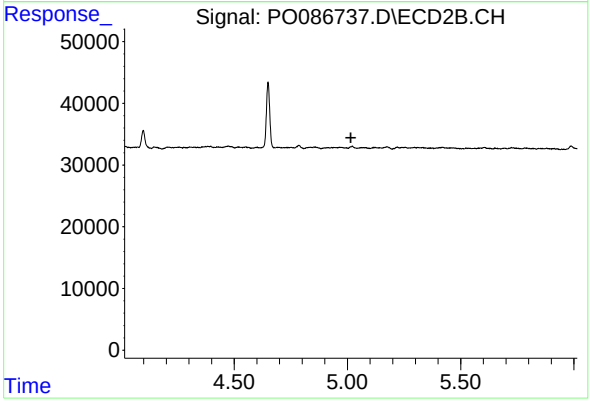
#5 AR-1016-3

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



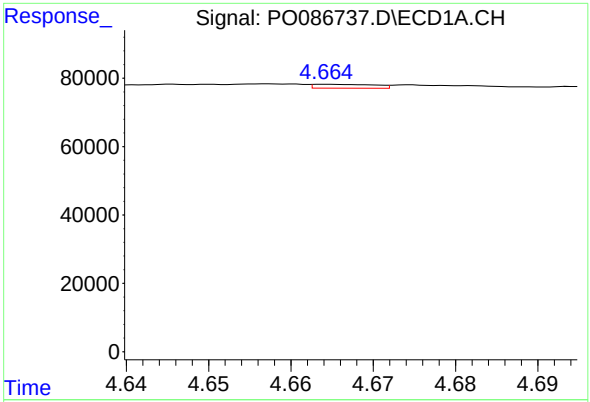
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 708
Conc: 0.32 ng/ml



#6 AR-1016-4

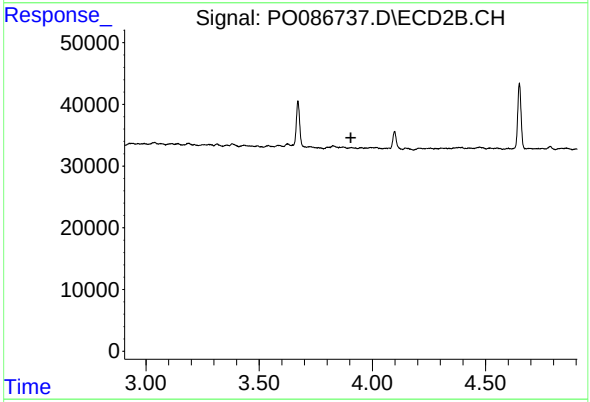
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 AR-1221-1

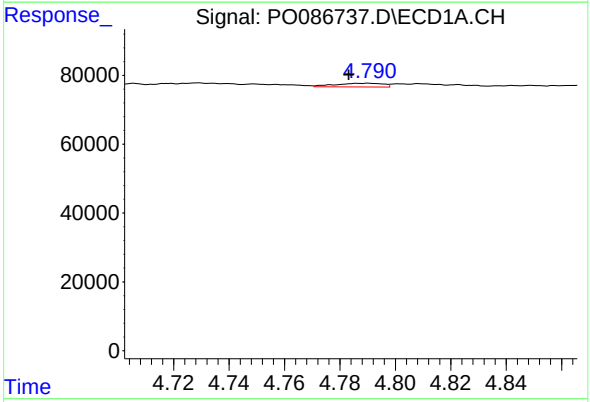
R.T.: 4.664 min
Delta R.T.: -0.032 min
Response: 5844
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



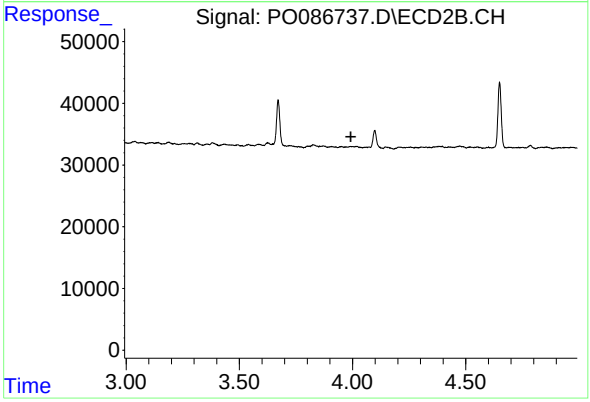
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



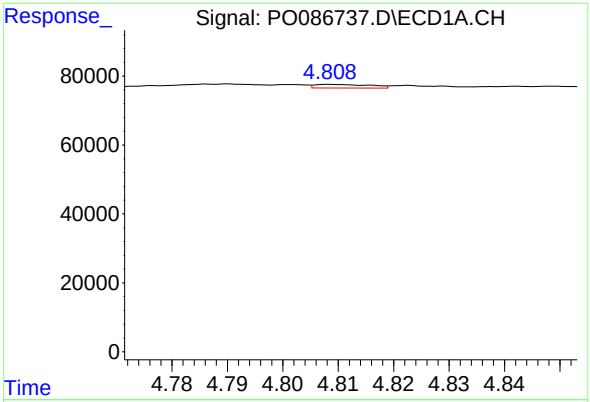
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 12925
Conc: 14.16 ng/ml



#9 AR-1221-2

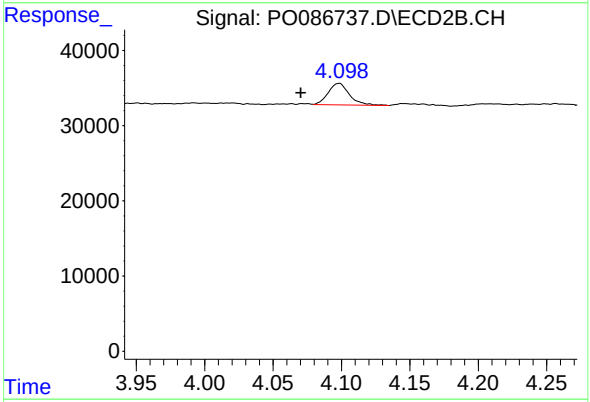
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#10 AR-1221-3

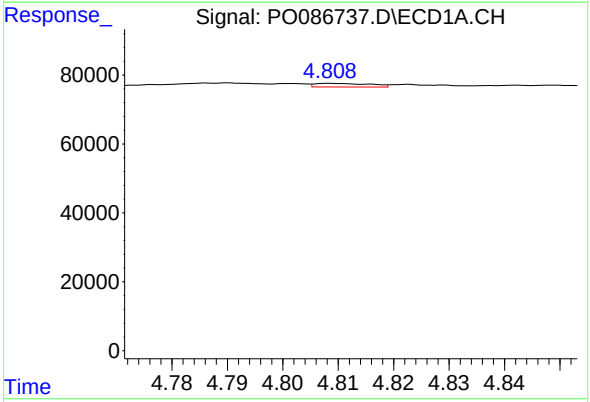
R.T.: 4.808 min
Delta R.T.: -0.053 min
Response: 7362
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



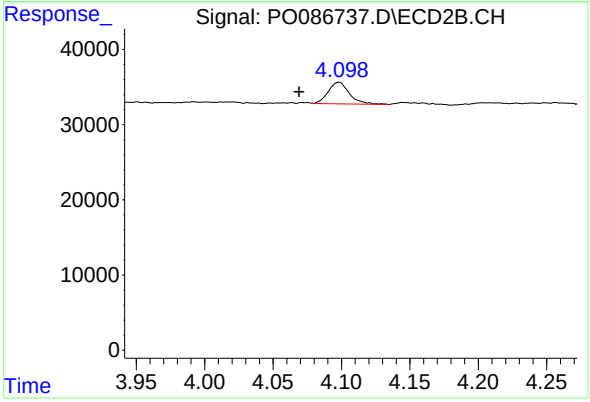
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.028 min
Response: 31069
Conc: 25.58 ng/ml



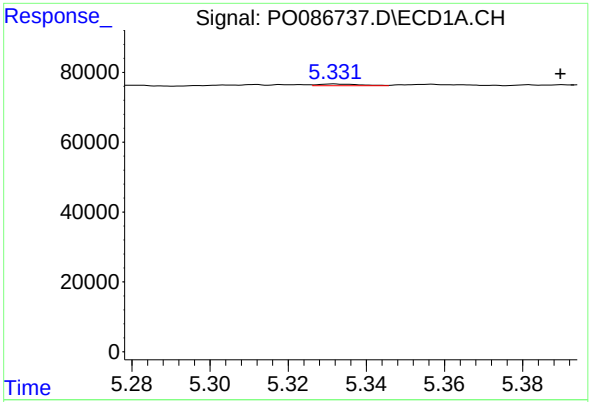
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: -0.045 min
Response: 7362
Conc: 3.60 ng/ml



#11 AR-1232-1

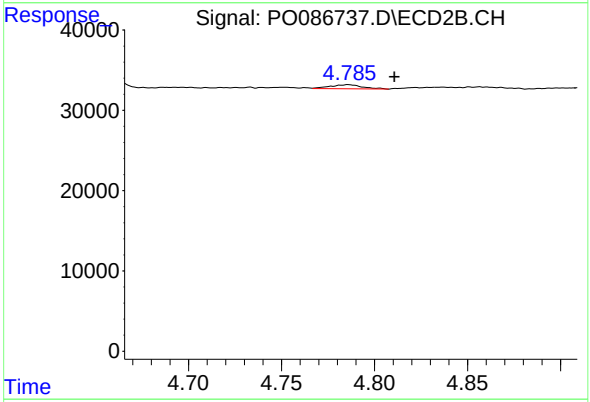
R.T.: 4.098 min
Delta R.T.: 0.029 min
Response: 31069
Conc: 33.62 ng/ml



#12 AR-1232-2

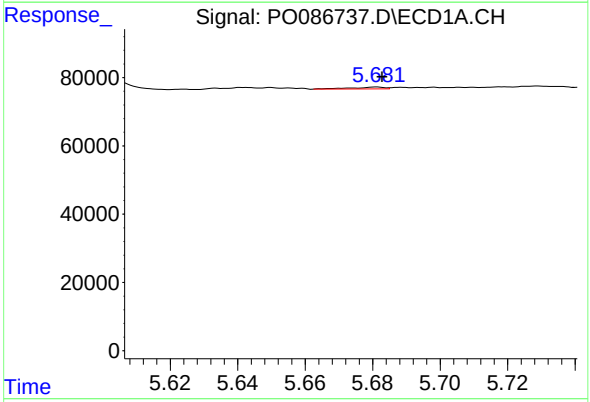
R.T.: 5.332 min
Delta R.T.: -0.058 min
Response: 3586
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



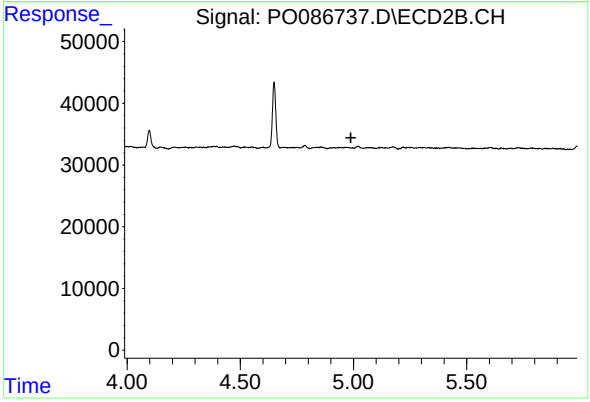
#12 AR-1232-2

R.T.: 4.786 min
Delta R.T.: -0.025 min
Response: 6161
Conc: 7.56 ng/ml



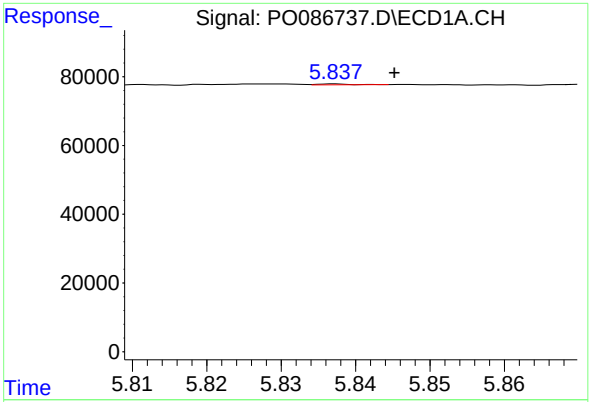
#13 AR-1232-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 3704
Conc: 2.11 ng/ml



#13 AR-1232-3

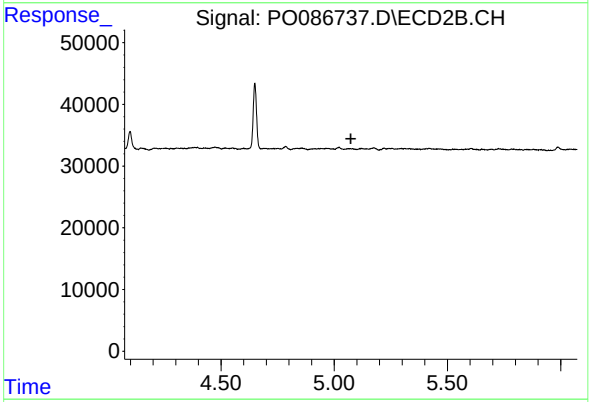
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

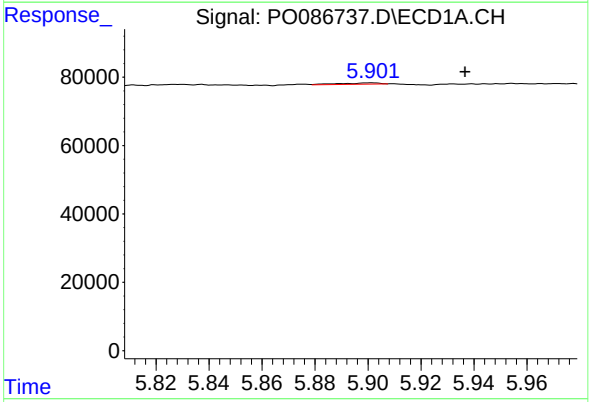
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 708
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



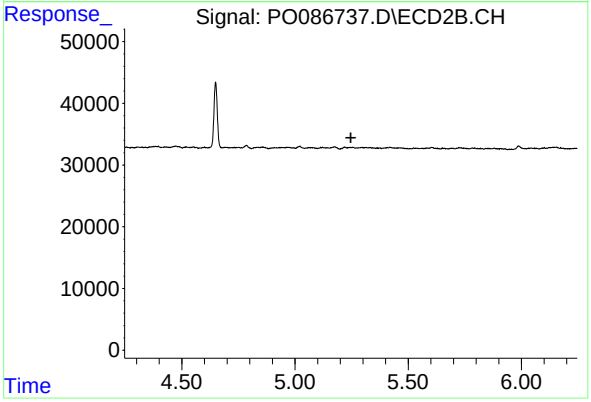
#14 AR-1232-4

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



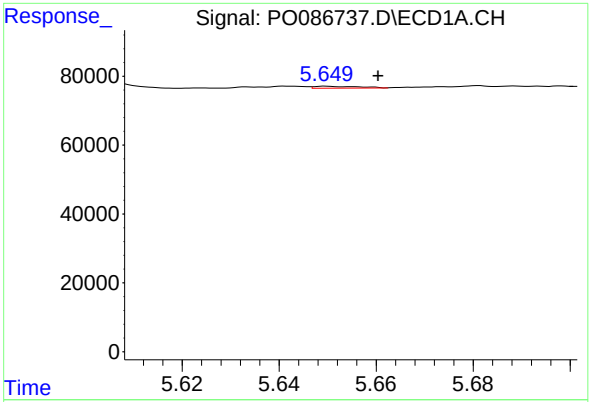
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.035 min
Response: 3687
Conc: 5.57 ng/ml



#15 AR-1232-5

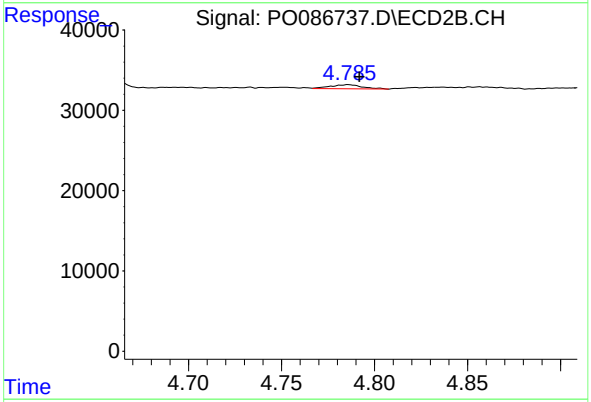
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

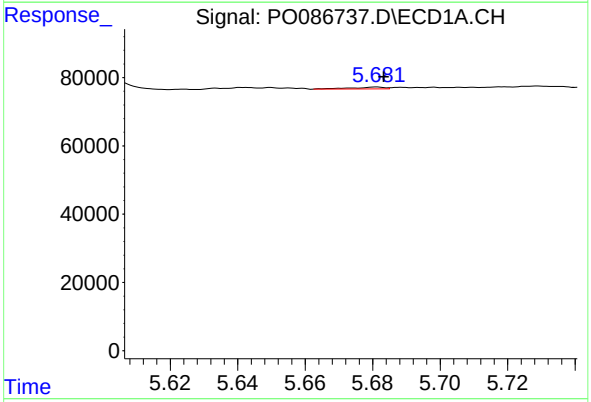
R.T.: 5.650 min
Delta R.T.: -0.011 min
Response: 3379
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



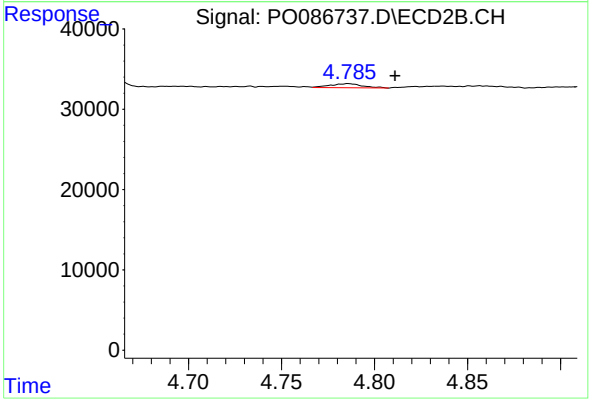
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 6161
Conc: 4.66 ng/ml



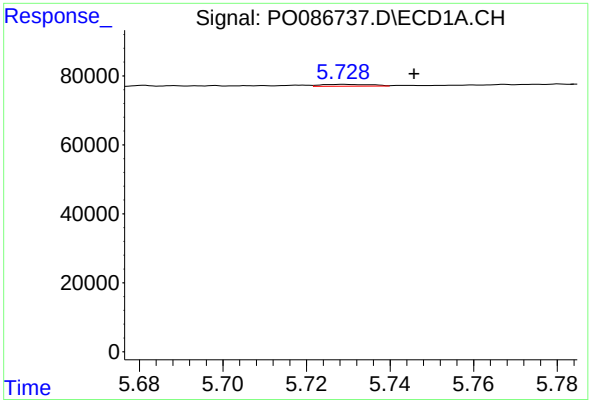
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 3704
Conc: 0.99 ng/ml



#17 AR-1242-2

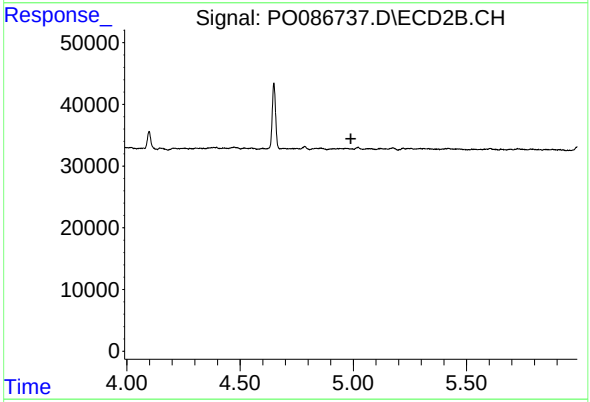
R.T.: 4.786 min
Delta R.T.: -0.025 min
Response: 6161
Conc: 3.51 ng/ml



#18 AR-1242-3

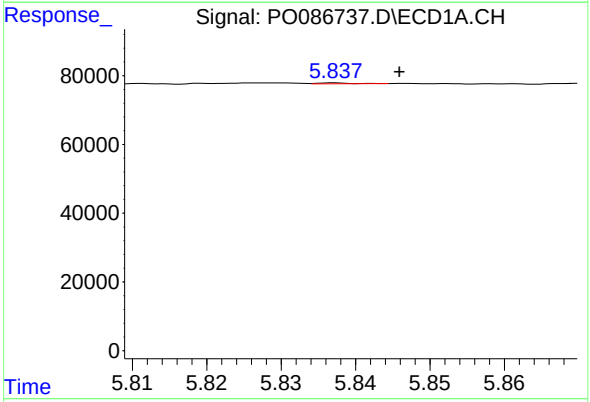
R.T.: 5.729 min
Delta R.T.: -0.017 min
Response: 4538
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



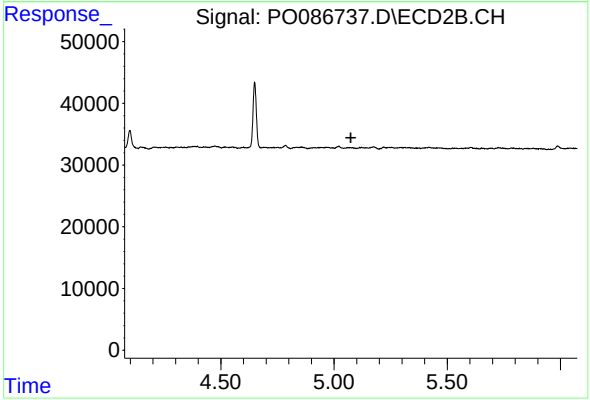
#18 AR-1242-3

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



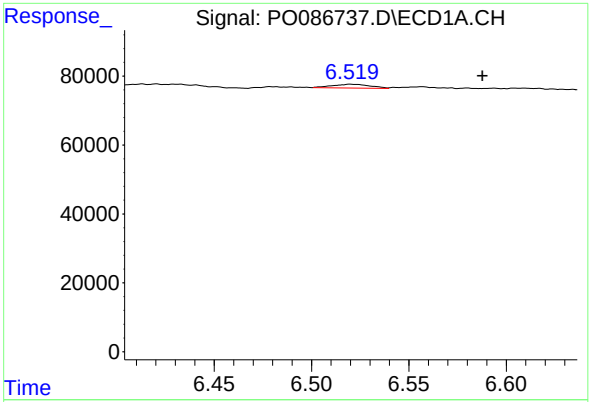
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: -0.009 min
Response: 708
Conc: 0.37 ng/ml



#19 AR-1242-4

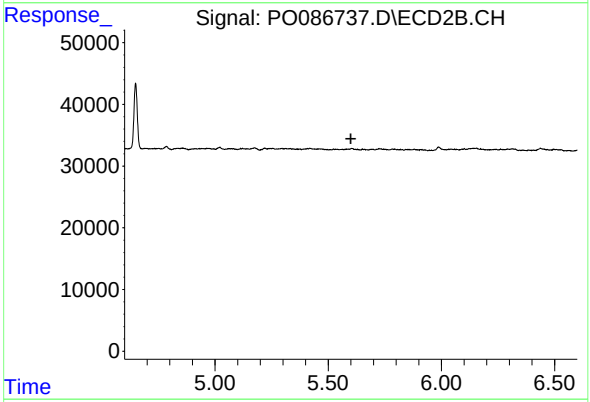
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

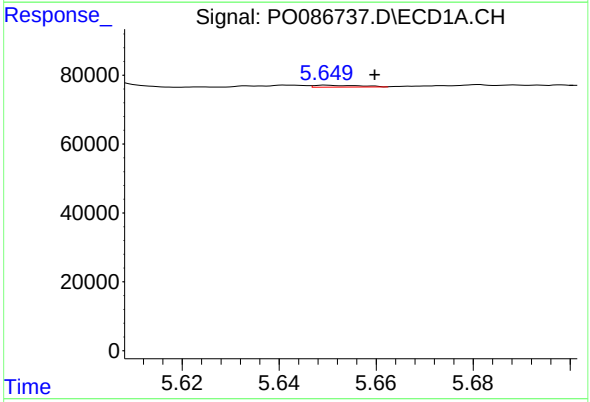
R.T.: 6.520 min
Delta R.T.: -0.068 min
Response: 15037
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



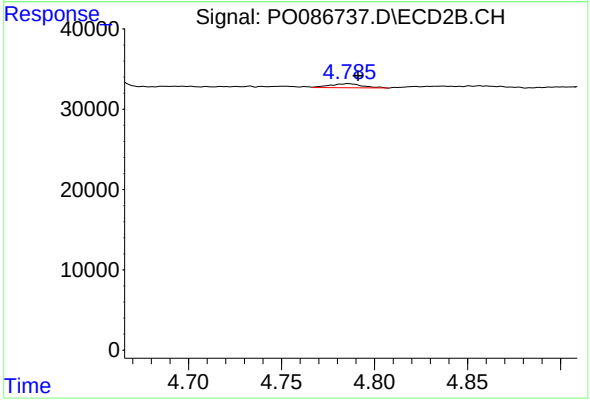
#20 AR-1242-5

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



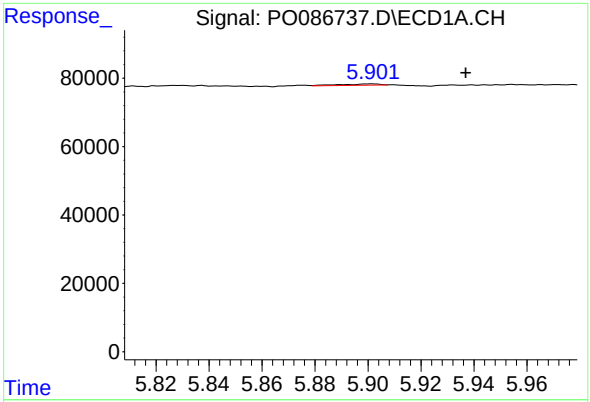
#21 AR-1248-1

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 3379
Conc: 1.67 ng/ml



#21 AR-1248-1

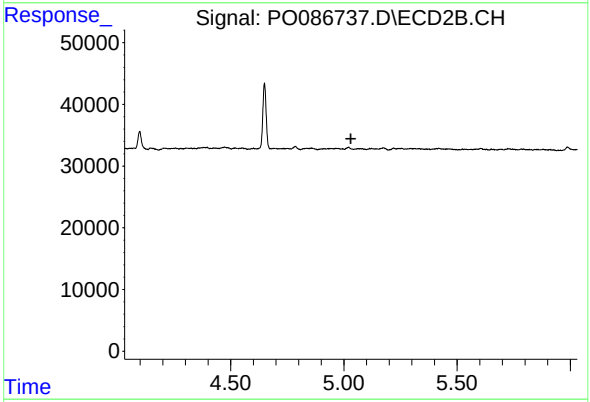
R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 6161
Conc: 6.34 ng/ml



#22 AR-1248-2

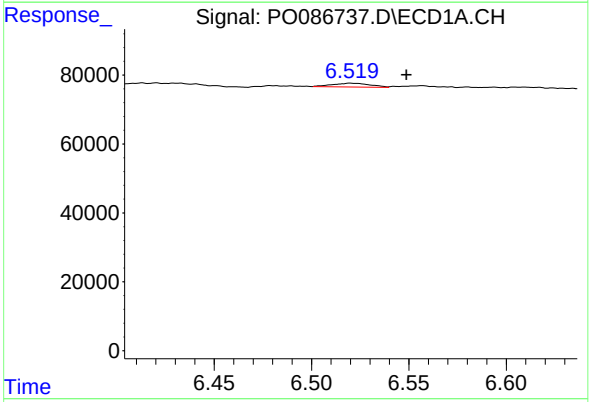
R.T.: 5.901 min
Delta R.T.: -0.036 min
Response: 3687
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



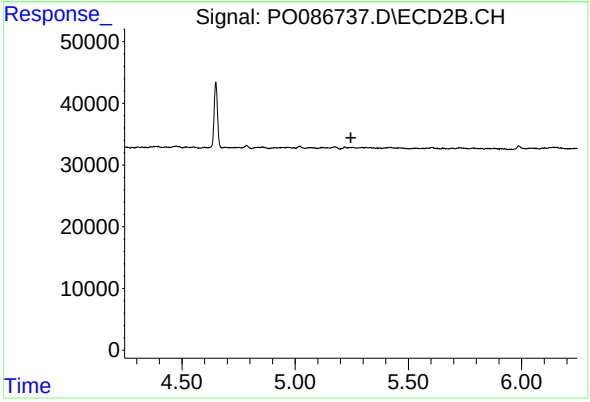
#22 AR-1248-2

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



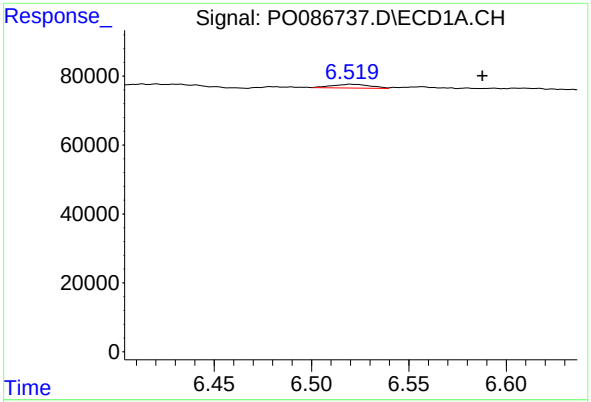
#24 AR-1248-4

R.T.: 6.520 min
Delta R.T.: -0.029 min
Response: 15037
Conc: 4.67 ng/ml



#24 AR-1248-4

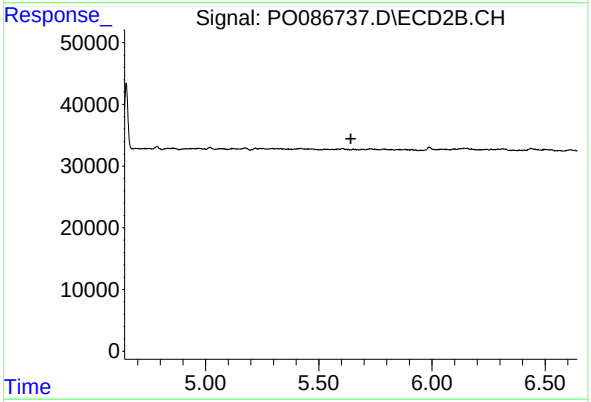
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

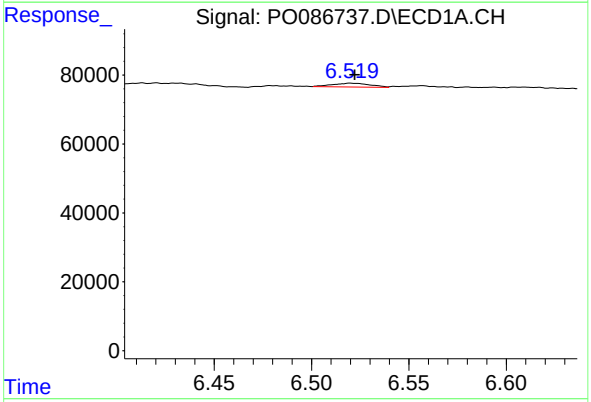
R.T.: 6.520 min
Delta R.T.: -0.068 min
Response: 15037
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



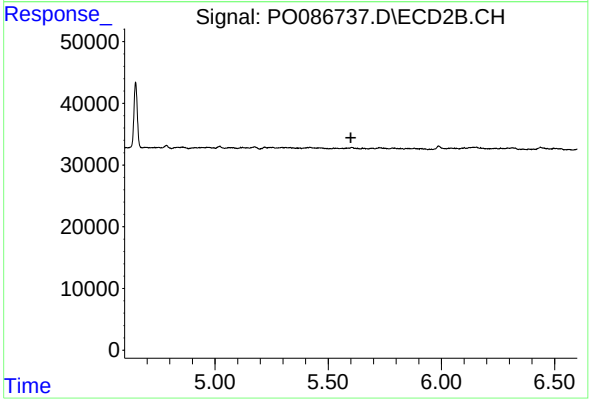
#25 AR-1248-5

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



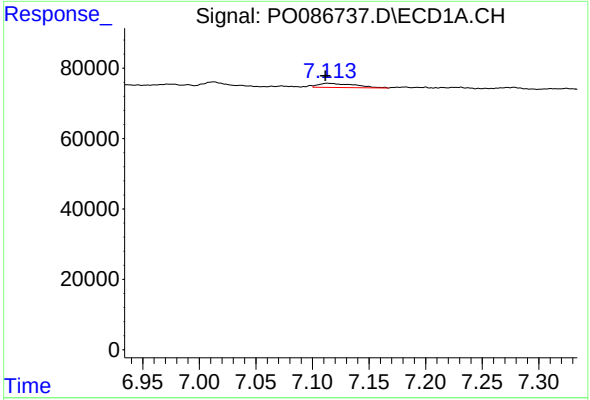
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 15037
Conc: 4.47 ng/ml



#26 AR-1254-1

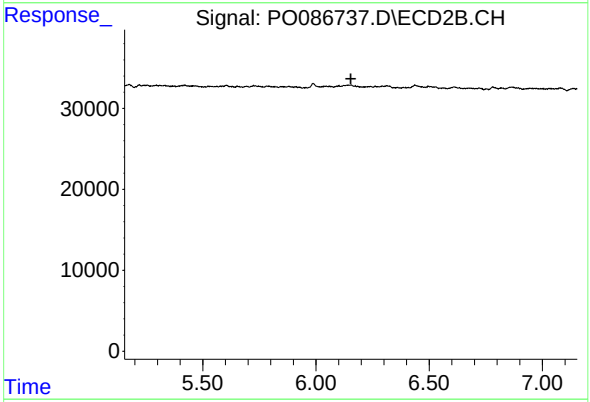
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

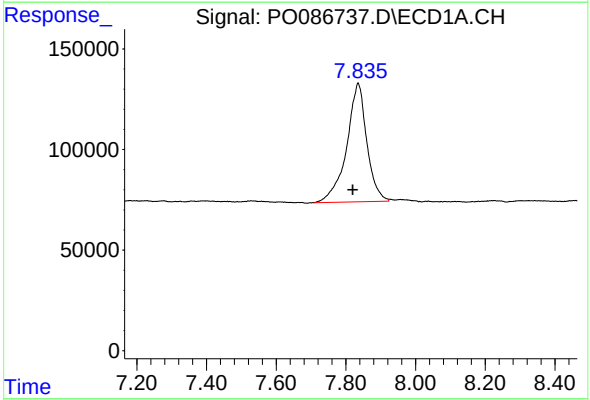
R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 26091
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



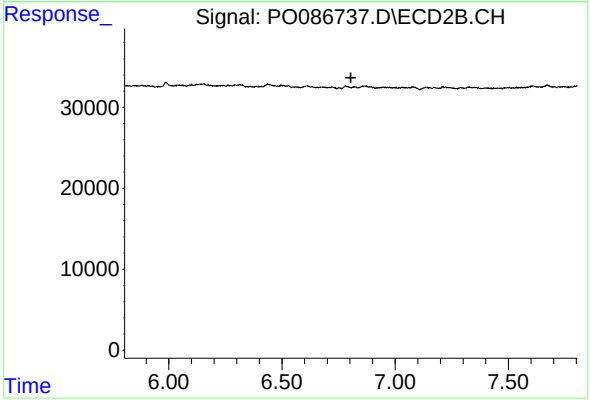
#28 AR-1254-3

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



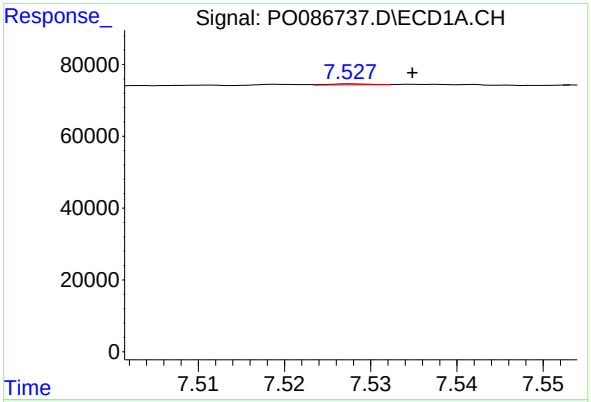
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: 0.015 min
Response: 2362130
Conc: 606.22 ng/ml



#30 AR-1254-5

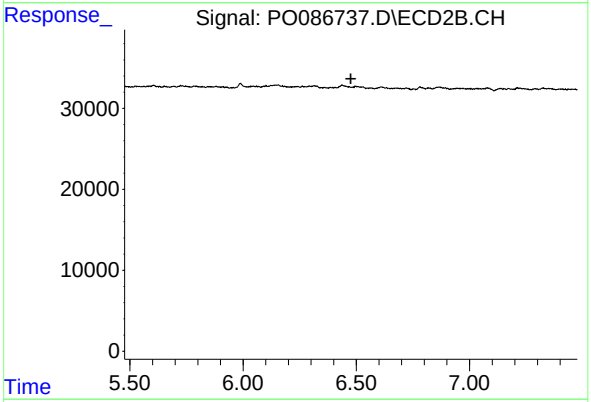
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#32 AR-1260-2

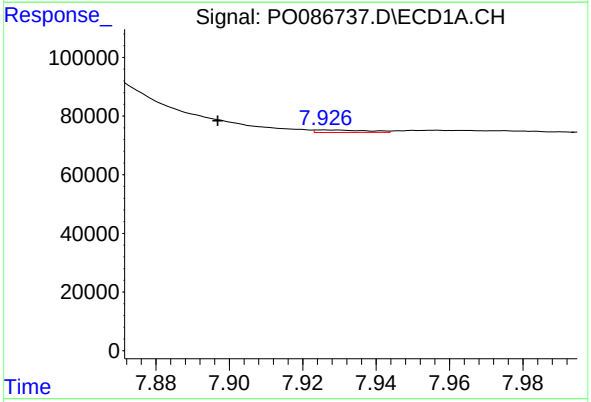
R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 802
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



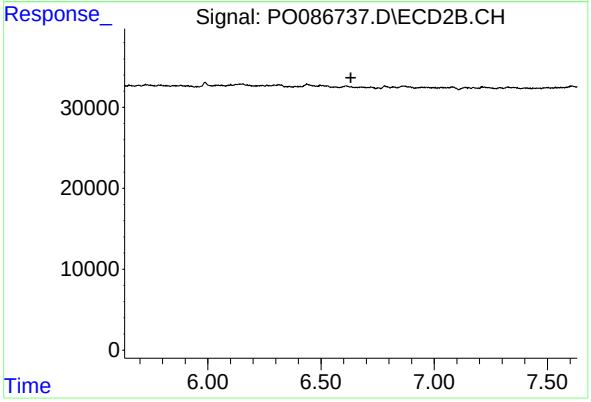
#32 AR-1260-2

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



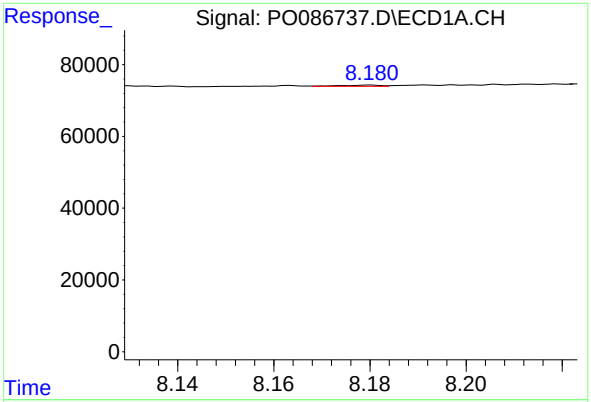
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.029 min
Response: 8335
Conc: 3.02 ng/ml



#33 AR-1260-3

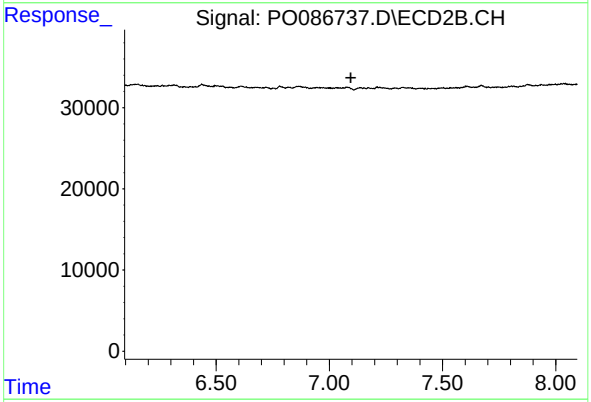
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

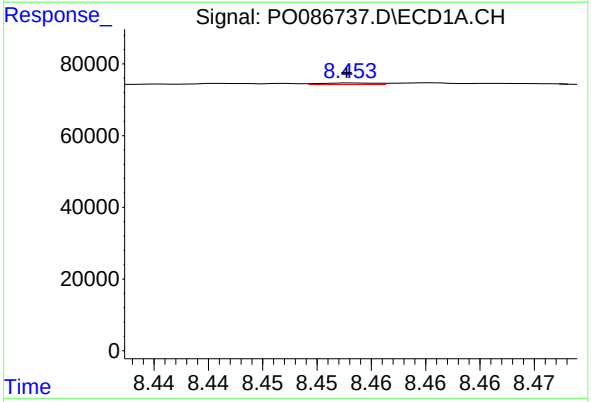
R.T.: 8.180 min
Delta R.T.: 0.056 min
Response: 2113
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



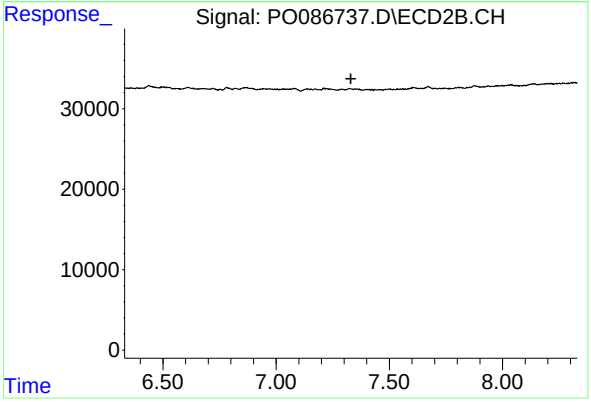
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



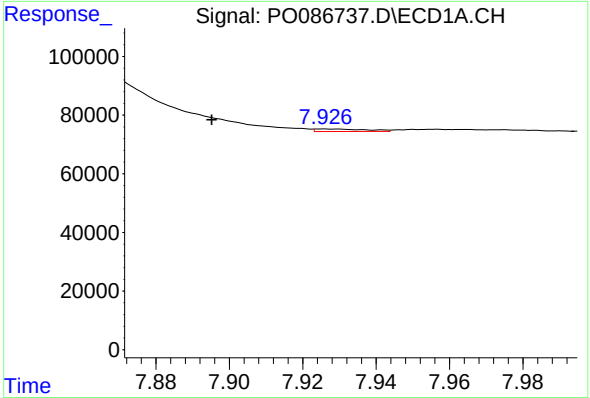
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 1509
Conc: 0.24 ng/ml



#35 AR-1260-5

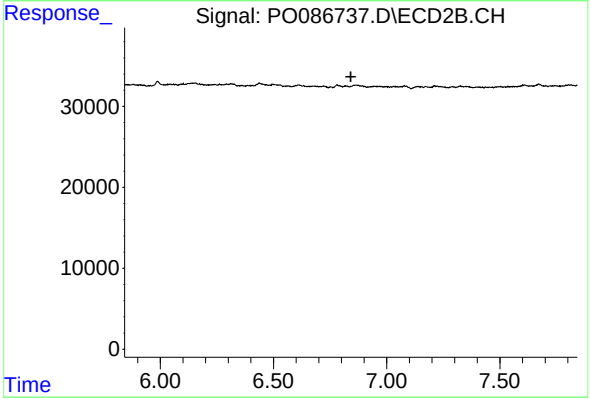
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

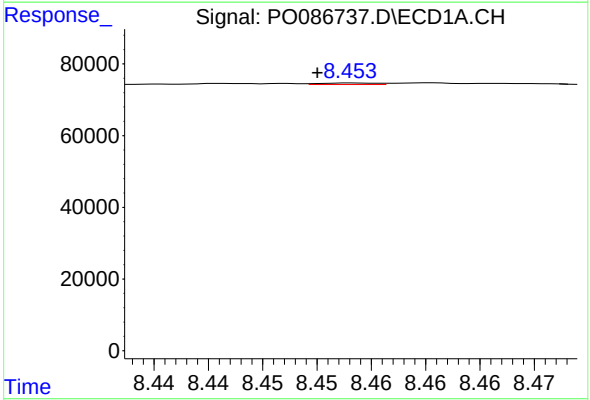
R.T.: 7.926 min
Delta R.T.: 0.030 min
Response: 8335
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



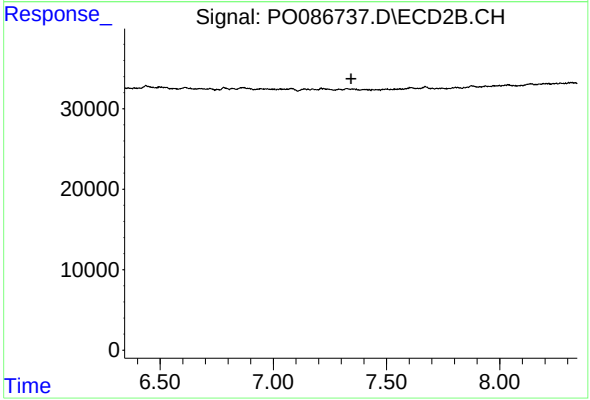
#36 AR-1262-1

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



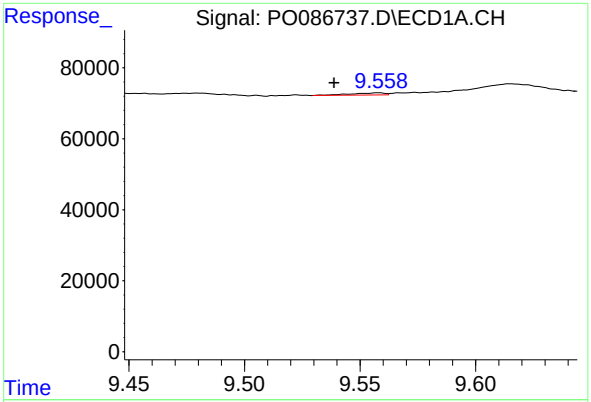
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 1509
Conc: 0.19 ng/ml



#37 AR-1262-2

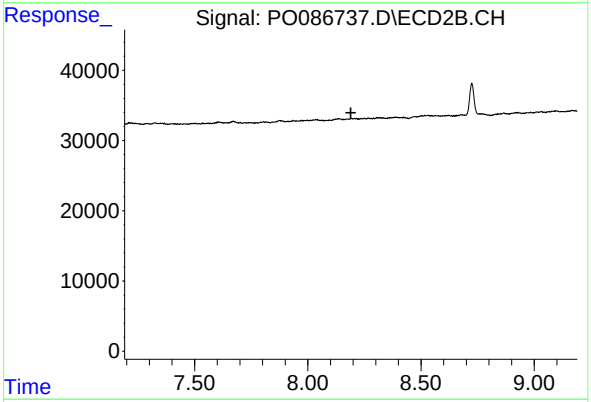
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#40 AR-1262-5

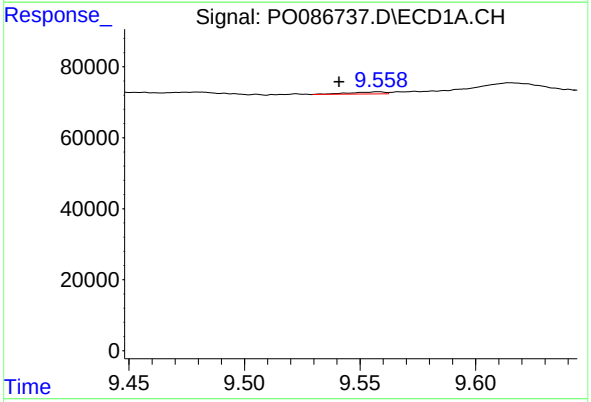
R.T.: 9.558 min
Delta R.T.: 0.019 min
Response: 6150
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



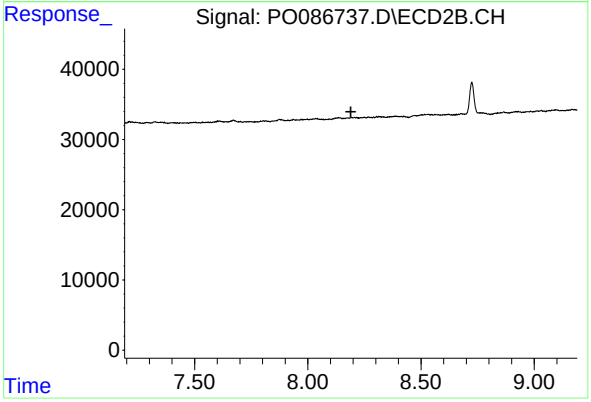
#40 AR-1262-5

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



#44 AR-1268-4

R.T.: 9.558 min
Delta R.T.: 0.017 min
Response: 6150
Conc: 2.04 ng/ml



#44 AR-1268-4

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