Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020822\
Data File : PO084497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2022 14:59
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 13:00:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 09 12:55:28 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...	4.518	0.000	8139	0	0.072	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.736f	0.000	1056	0	0.259	N.D.	#
4)	L1 AR-1016-2	5.736	0.000	1056	0	0.179	N.D.	#
5)	L1 AR-1016-3	5.799	0.000	10048	0	2.750	N.D.	#
6)	L1 AR-1016-4	5.902	0.000	11981	0	4.032	N.D.	#
7)	L1 AR-1016-5	6.203	5.311	32616	44932	11.230	32.141	#
10)	L2 AR-1221-3	4.907	0.000	12212	0	3.895	N.D.	#
11)	L3 AR-1232-1	4.907	0.000	12212	0	4.704	N.D.	#
12)	L3 AR-1232-2	5.443	0.000	6577	0	5.198	N.D.	#
13)	L3 AR-1232-3	5.736	0.000	1056	0	0.430	N.D.	#
14)	L3 AR-1232-4	5.902	0.000	11981	0	9.742	N.D.	#
15)	L3 AR-1232-5	5.997	5.311	11735	44932	12.098	76.902	#
16)	L4 AR-1242-1	5.736f	0.000	1056	0	0.322	N.D.	#
17)	L4 AR-1242-2	5.736	0.000	1056	0	0.222	N.D.	#
18)	L4 AR-1242-3	5.799	0.000	10048	0	3.350	N.D.	#
19)	L4 AR-1242-4	5.902	0.000	11981	0	4.955	N.D.	#
20)	L4 AR-1242-5	6.584f	5.690	65667	71701	27.204	54.201	#
21)	L5 AR-1248-1	5.736f	0.000	1056	0	0.437	N.D.	#
22)	L5 AR-1248-2	5.997	0.000	11735	0	3.319	N.D.	#
23)	L5 AR-1248-3	6.203	0.000	32616	0	8.300	N.D.	#
24)	L5 AR-1248-4	6.584	5.311	65667	44932	16.035	24.083	#
25)	L5 AR-1248-5	6.584f	5.690	65667	71701	16.700	40.755	#
26)	L6 AR-1254-1	6.584	5.690	65667	71701	14.867	26.094	#
27)	L6 AR-1254-2	0.000	5.813	0	21636	N.D.	9.026	#
28)	L6 AR-1254-3	7.179	6.214	204546	59482	30.135	15.974	#
29)	L6 AR-1254-4	7.391f	0.000	260549	0	55.295	N.D.	#
30)	L6 AR-1254-5	7.896	6.864	14498	10805	2.731	3.313	
31)	L7 AR-1260-1	7.391f	6.276f	260549	4090	58.549	1.756	#
32)	L7 AR-1260-2	7.604	6.532	261957	19326	50.554	7.196	#
33)	L7 AR-1260-3	7.896f	6.690	14498	36818	3.794	14.331	#
35)	L7 AR-1260-5	8.541	7.401	28686	4233	3.302	0.917	#
36)	L8 AR-1262-1	7.896f	6.864	14498	10805	2.549	6.661	#
37)	L8 AR-1262-2	8.541	0.000	28686	0	2.867	N.D.	#
38)	L8 AR-1262-3	8.883	7.746f	30055	23392	4.443	11.133	#
39)	L8 AR-1262-4	8.913	7.746	13887	23392	4.656	6.264	#
40)	L8 AR-1262-5	0.000	8.300f	0	4865	N.D.	2.656	#
41)	L9 AR-1268-1	8.883	7.746f	30055	23392	2.562	4.191	#
42)	L9 AR-1268-2	8.913f	7.746	13887	23392	1.318	4.650	#
44)	L9 AR-1268-4	9.195	8.300f	8382	4865	0.926	2.448	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020822\
Data File : PO084497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2022 14:59
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 13:00:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 09 12:55:28 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.

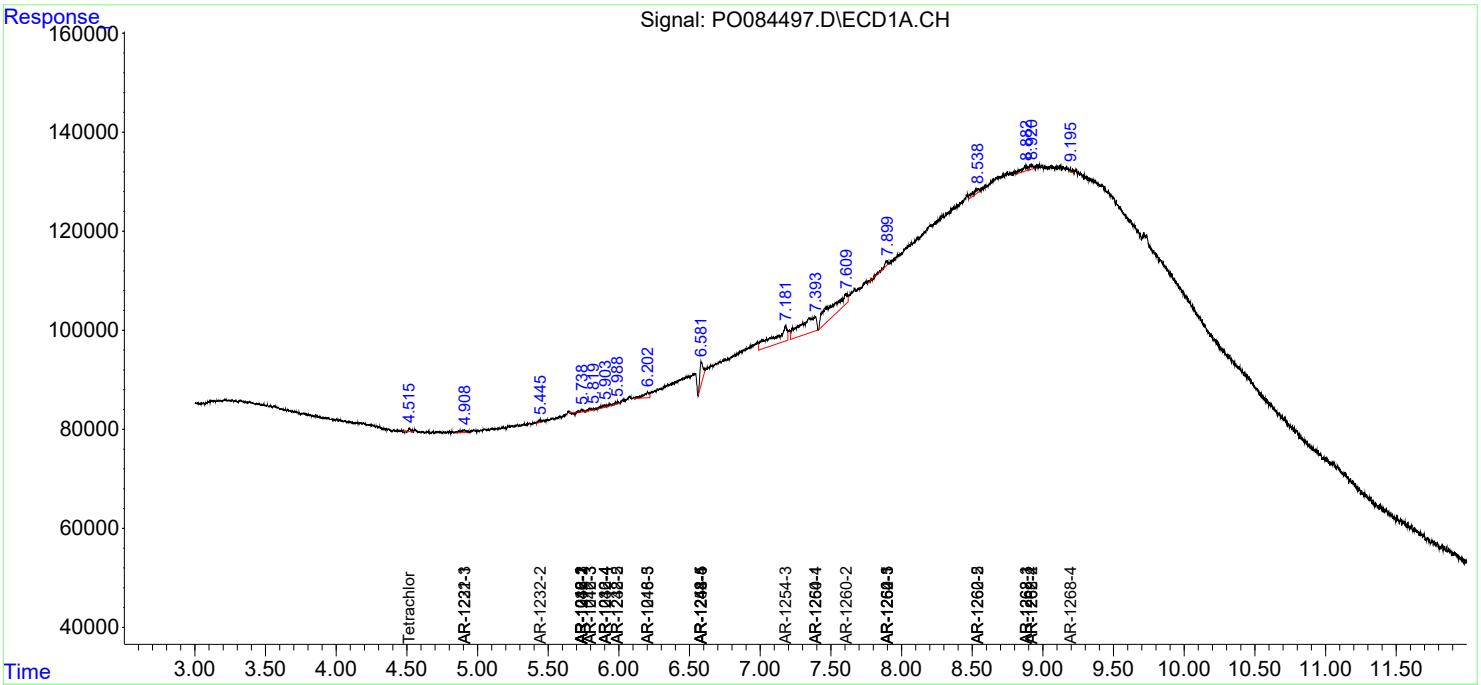
Quantitation Report (Not Reviewed)

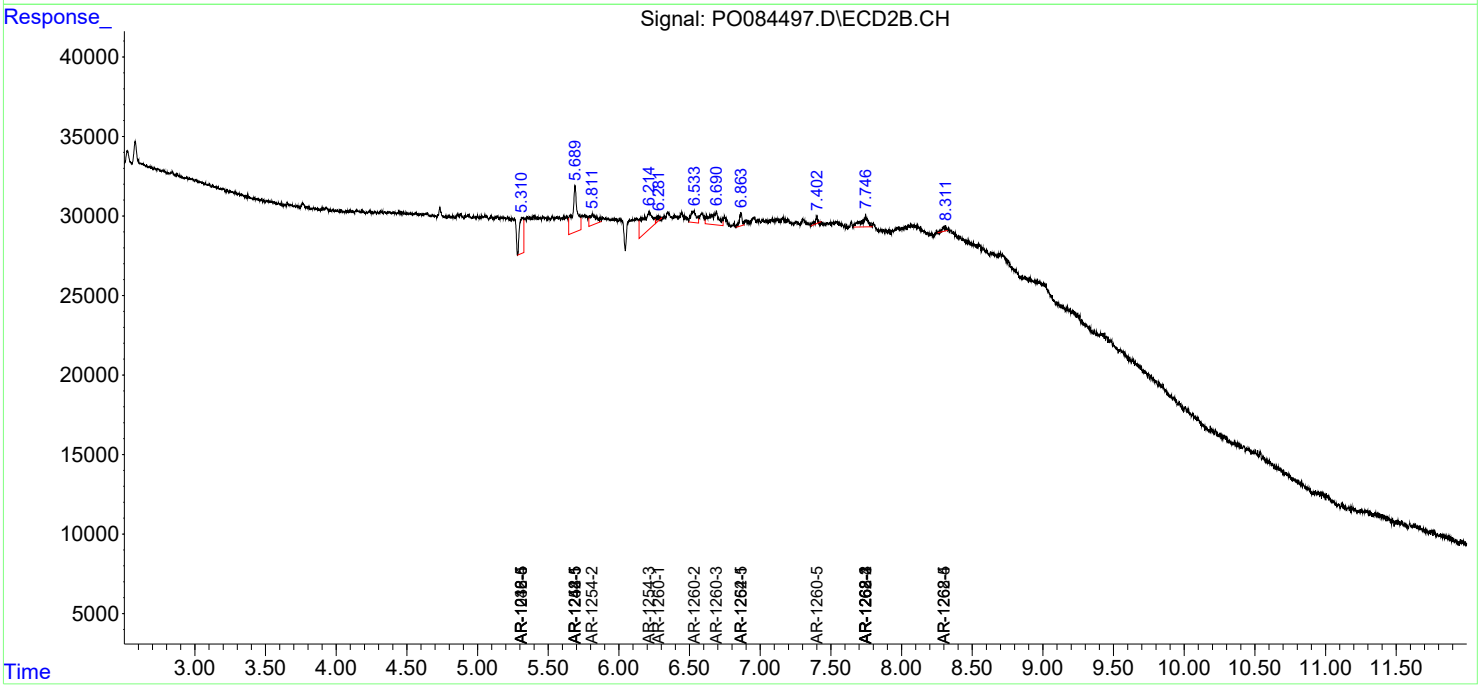
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020822\
Data File : PO084497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2022 14:59
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

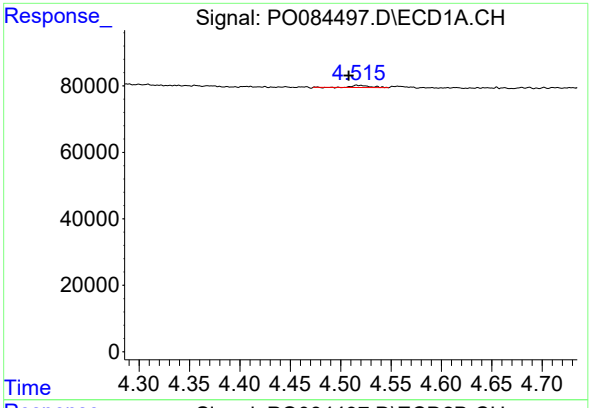
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 13:00:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 09 12:55:28 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



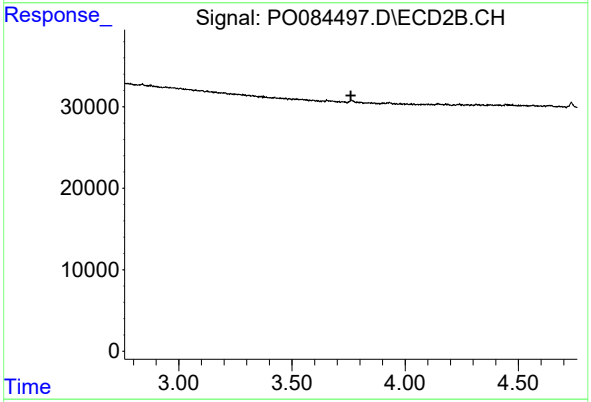




#1 Tetrachloro-m-xylene

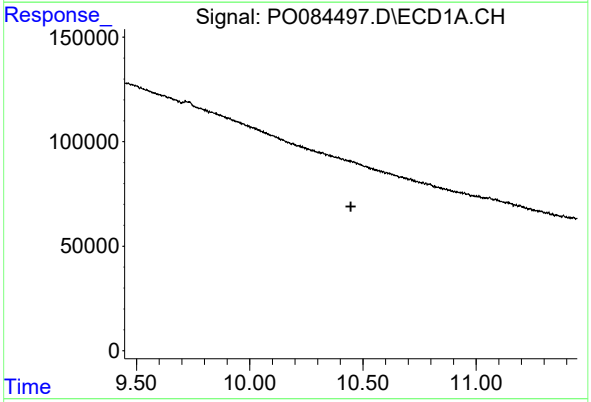
R.T.: 4.518 min
Delta R.T.: 0.010 min
Response: 8139
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



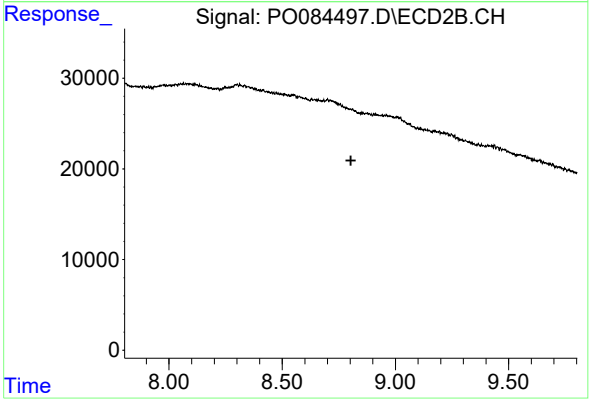
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



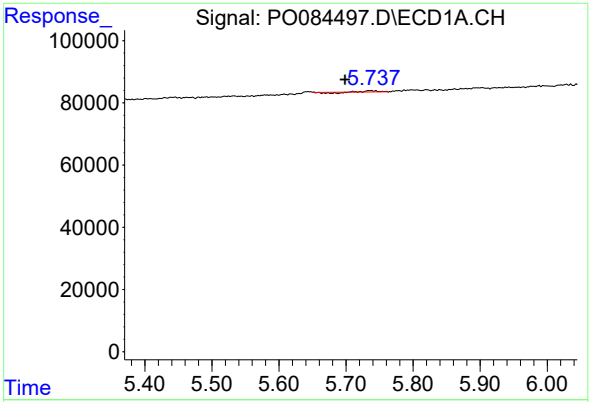
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.446 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

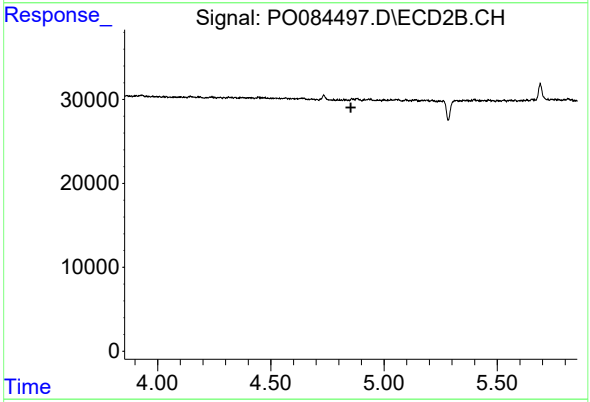
R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.



#3 AR-1016-1

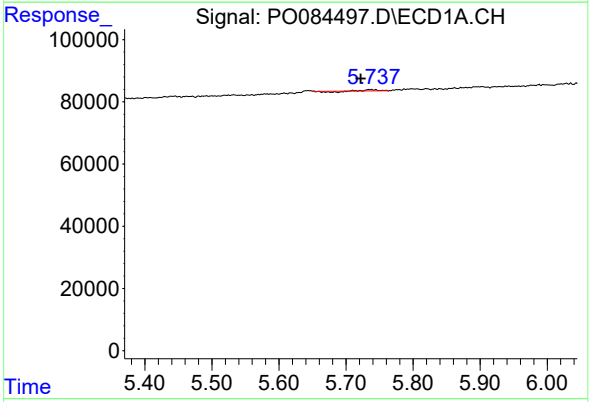
R.T.: 5.736 min
Delta R.T.: 0.037 min
Response: 1056
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



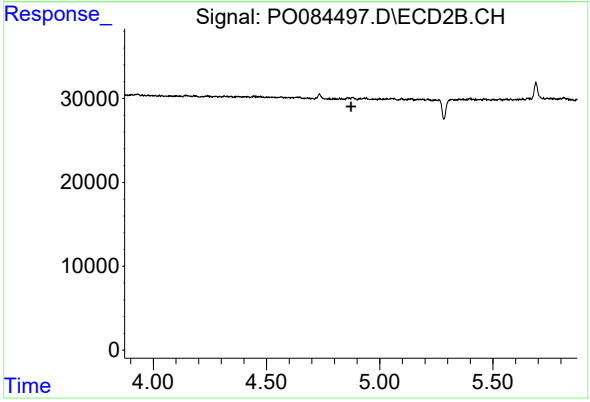
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



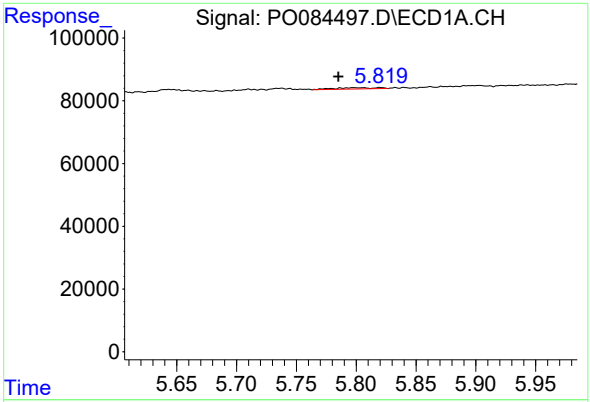
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: 0.014 min
Response: 1056
Conc: 0.18 ng/ml



#4 AR-1016-2

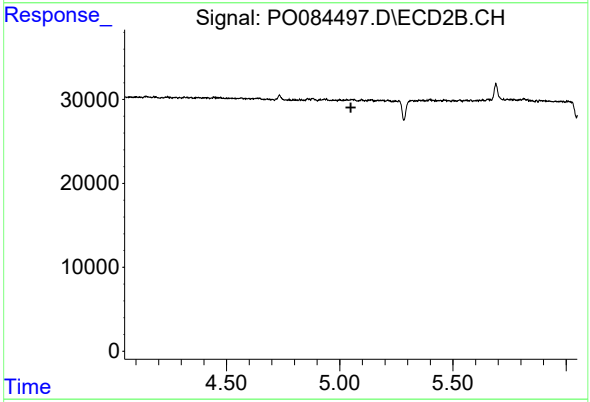
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#5 AR-1016-3

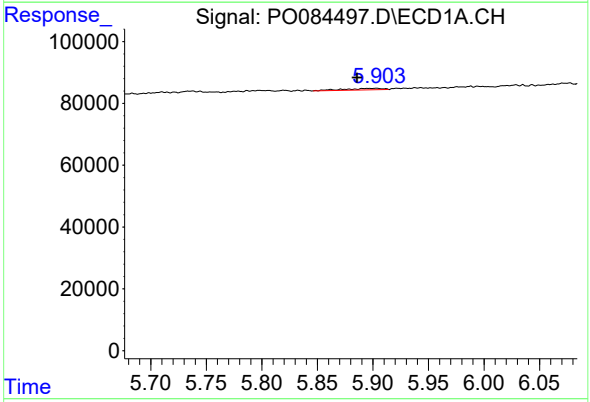
R.T.: 5.799 min
Delta R.T.: 0.014 min
Response: 10048
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



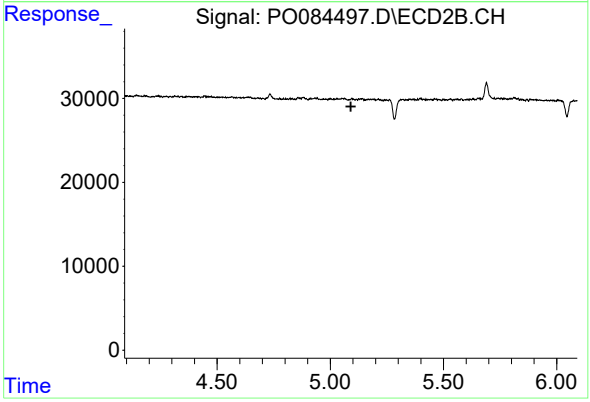
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



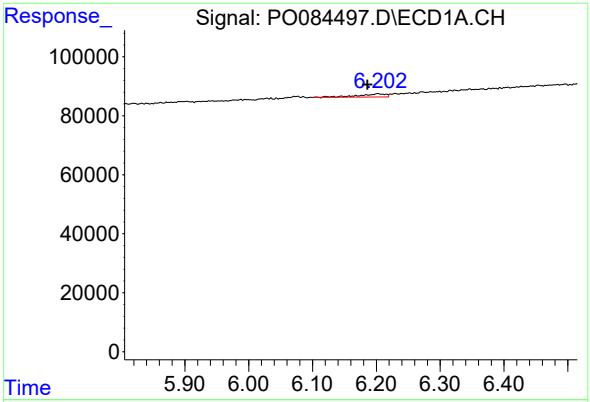
#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 11981
Conc: 4.03 ng/ml



#6 AR-1016-4

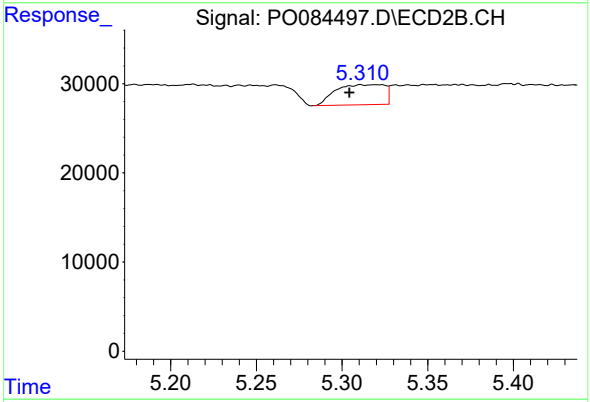
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#7 AR-1016-5

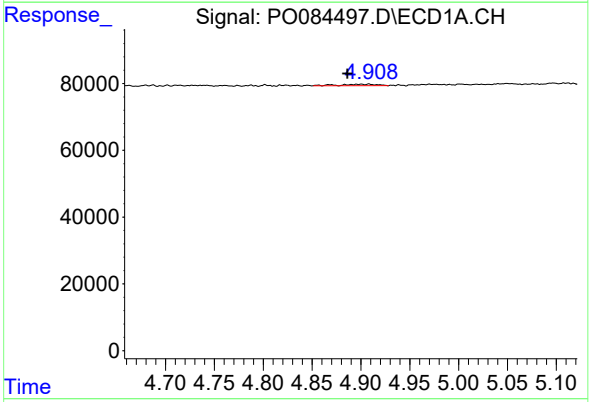
R.T.: 6.203 min
Delta R.T.: 0.017 min
Response: 32616
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



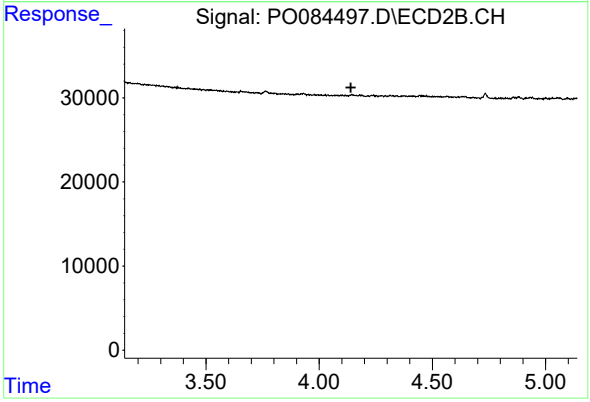
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: 0.007 min
Response: 44932
Conc: 32.14 ng/ml



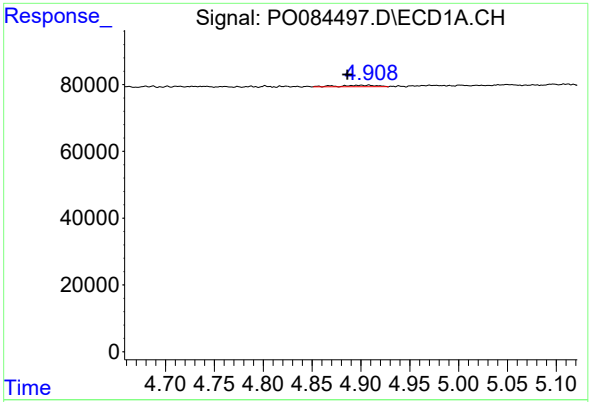
#10 AR-1221-3

R.T.: 4.907 min
Delta R.T.: 0.021 min
Response: 12212
Conc: 3.90 ng/ml



#10 AR-1221-3

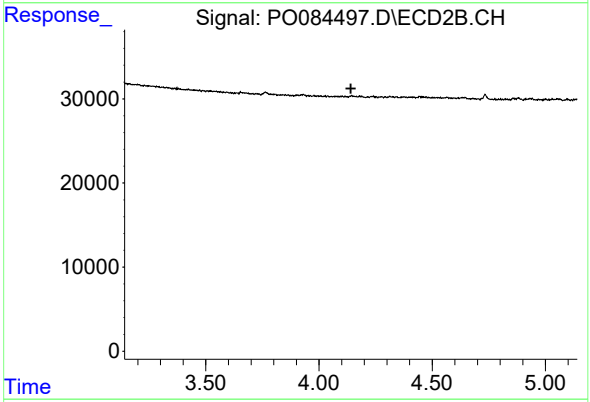
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#11 AR-1232-1

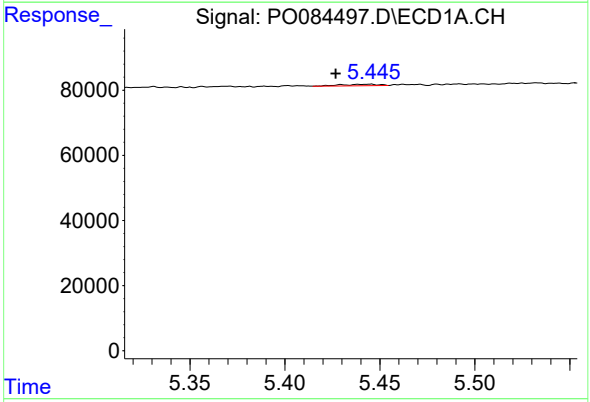
R.T.: 4.907 min
Delta R.T.: 0.021 min
Response: 12212
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



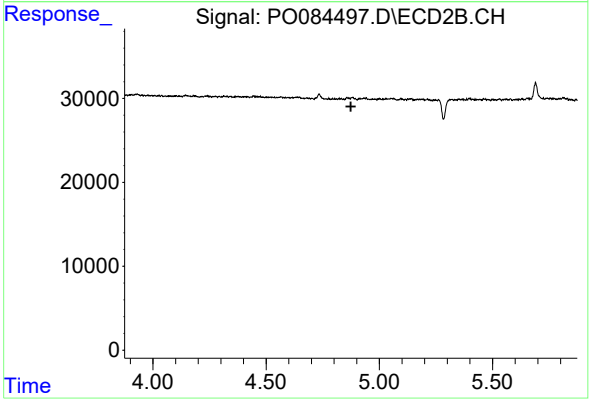
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



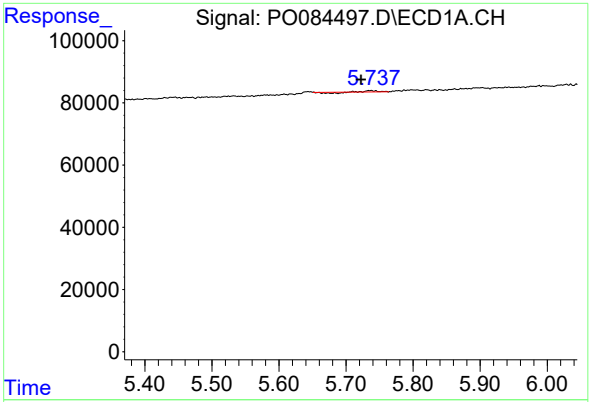
#12 AR-1232-2

R.T.: 5.443 min
Delta R.T.: 0.016 min
Response: 6577
Conc: 5.20 ng/ml



#12 AR-1232-2

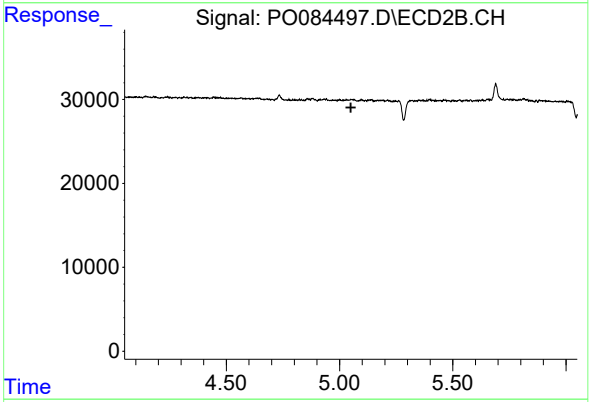
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#13 AR-1232-3

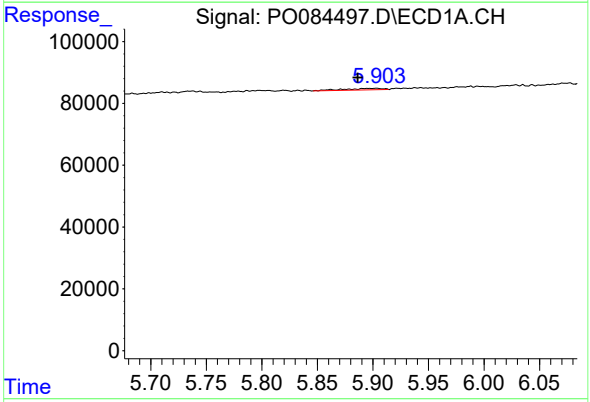
R.T.: 5.736 min
Delta R.T.: 0.014 min
Response: 1056
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



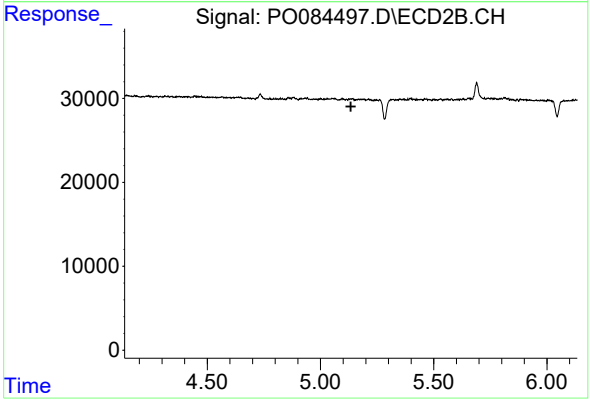
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



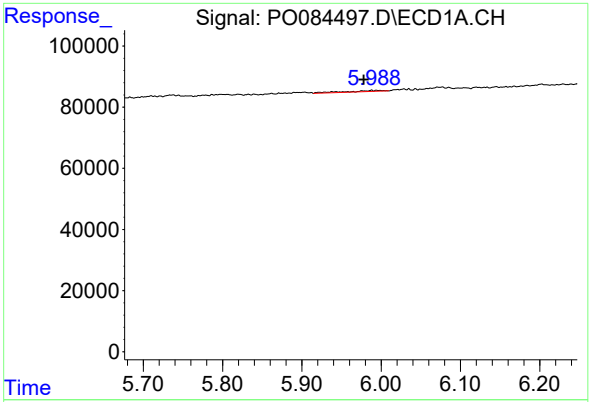
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 11981
Conc: 9.74 ng/ml



#14 AR-1232-4

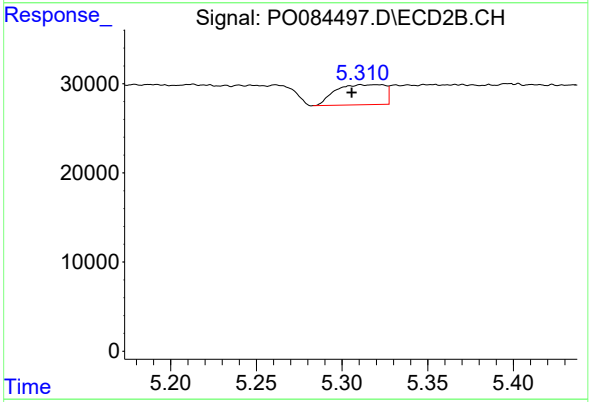
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

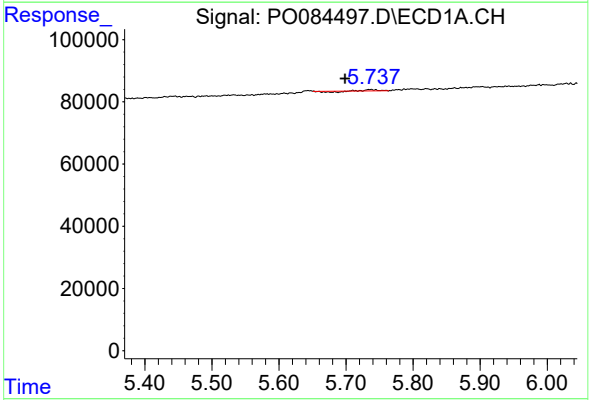
R.T.: 5.997 min
Delta R.T.: 0.019 min
Response: 11735
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



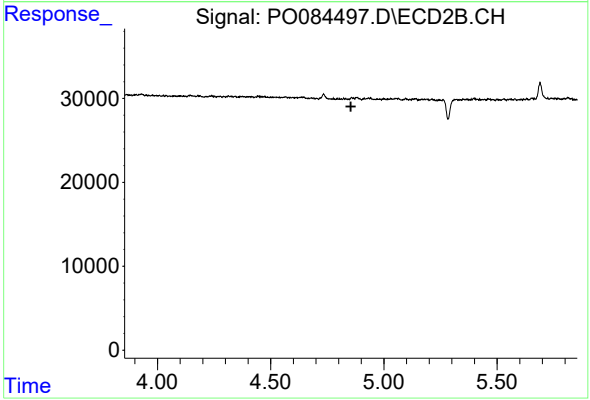
#15 AR-1232-5

R.T.: 5.311 min
Delta R.T.: 0.005 min
Response: 44932
Conc: 76.90 ng/ml



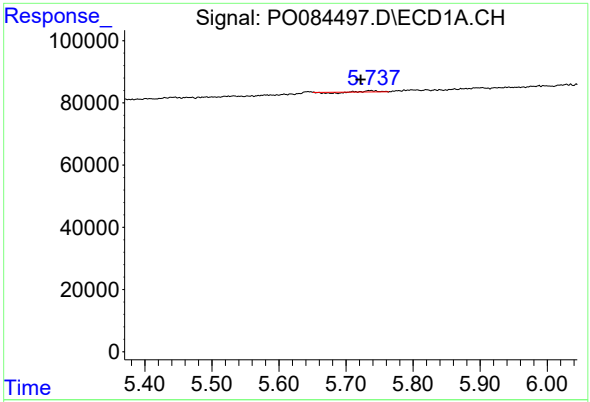
#16 AR-1242-1

R.T.: 5.736 min
Delta R.T.: 0.037 min
Response: 1056
Conc: 0.32 ng/ml



#16 AR-1242-1

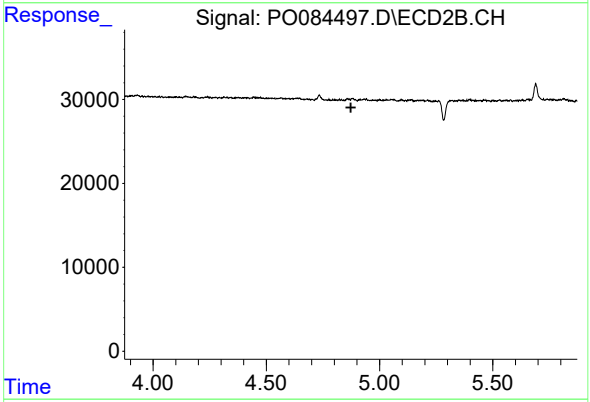
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#17 AR-1242-2

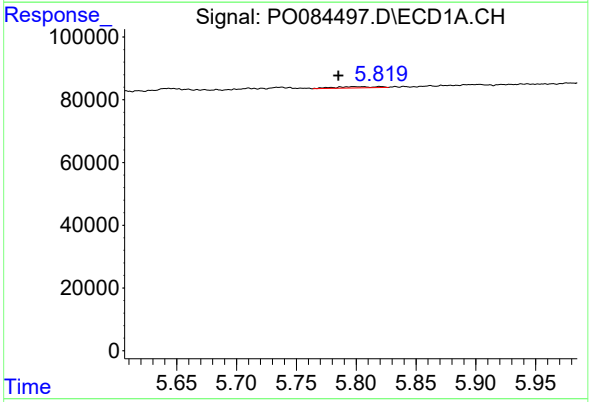
R.T.: 5.736 min
Delta R.T.: 0.014 min
Response: 1056
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



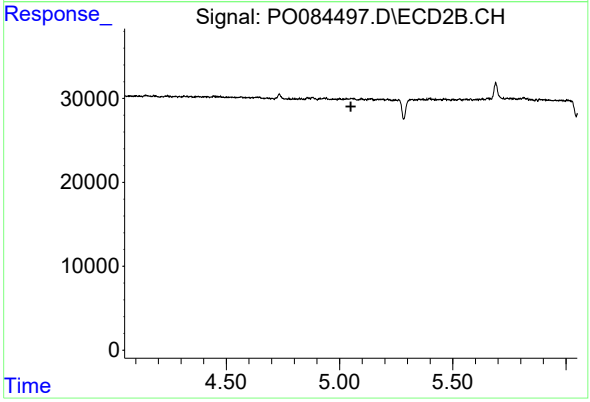
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



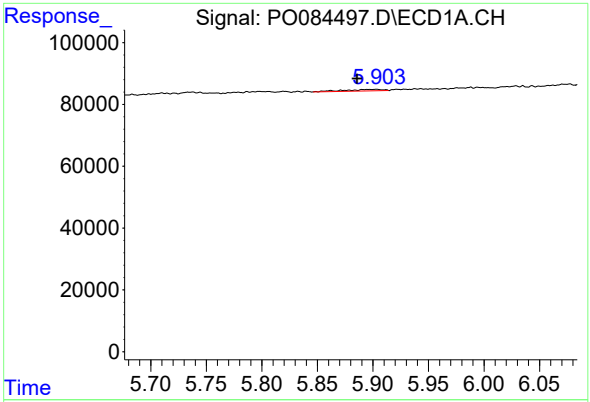
#18 AR-1242-3

R.T.: 5.799 min
Delta R.T.: 0.014 min
Response: 10048
Conc: 3.35 ng/ml



#18 AR-1242-3

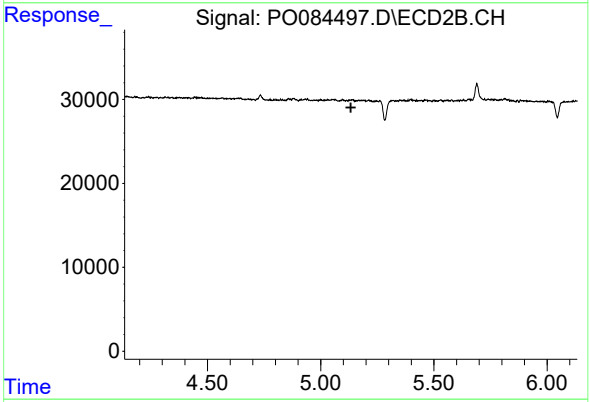
R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



#19 AR-1242-4

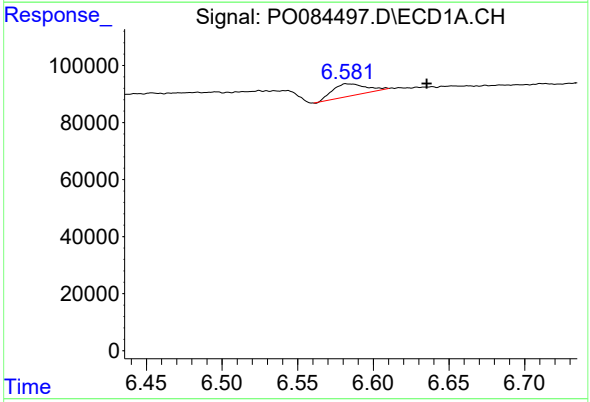
R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 11981
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



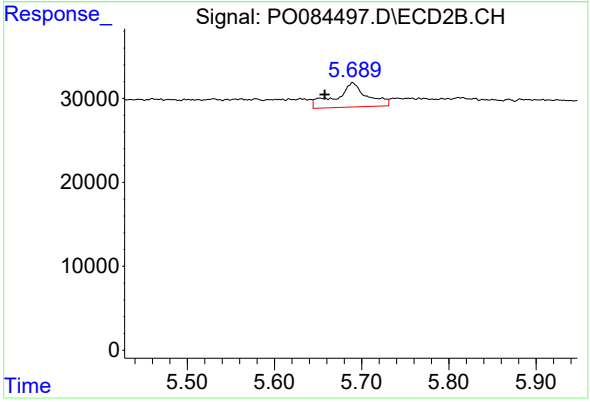
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



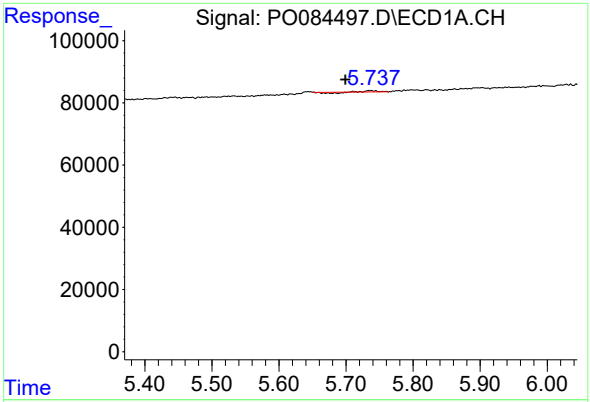
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: -0.051 min
Response: 65667
Conc: 27.20 ng/ml



#20 AR-1242-5

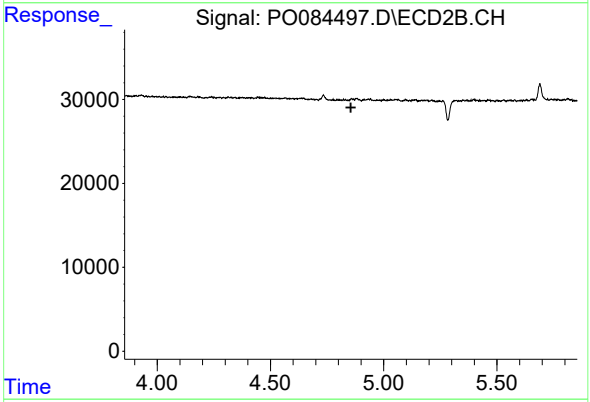
R.T.: 5.690 min
Delta R.T.: 0.032 min
Response: 71701
Conc: 54.20 ng/ml



#21 AR-1248-1

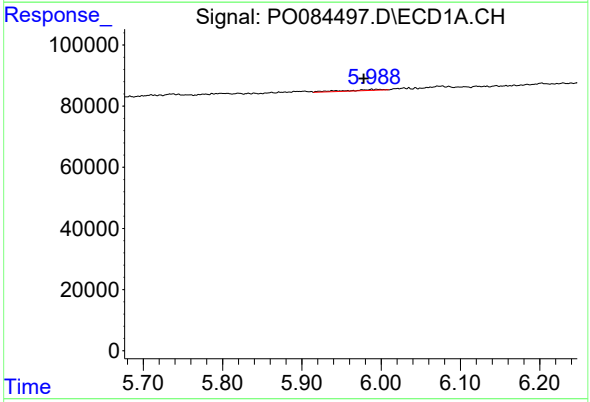
R.T.: 5.736 min
Delta R.T.: 0.037 min
Response: 1056
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



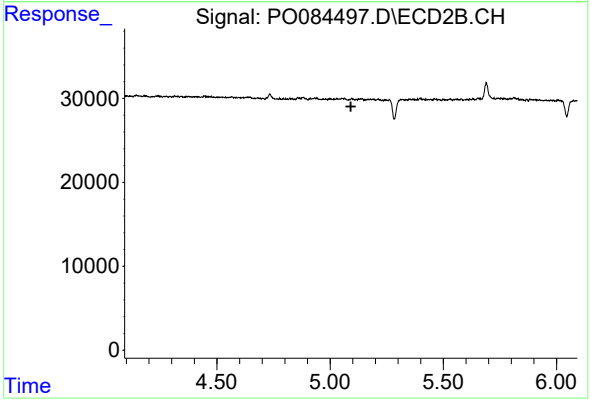
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



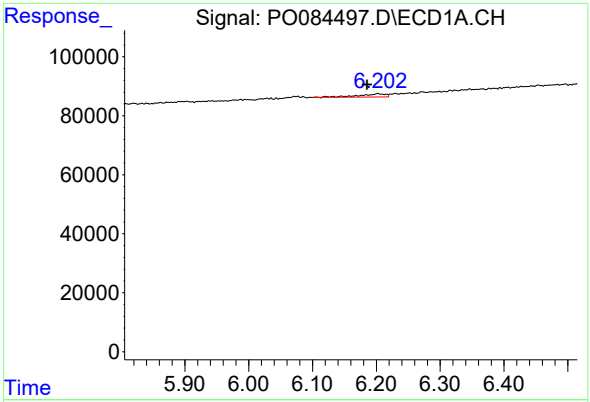
#22 AR-1248-2

R.T.: 5.997 min
Delta R.T.: 0.019 min
Response: 11735
Conc: 3.32 ng/ml



#22 AR-1248-2

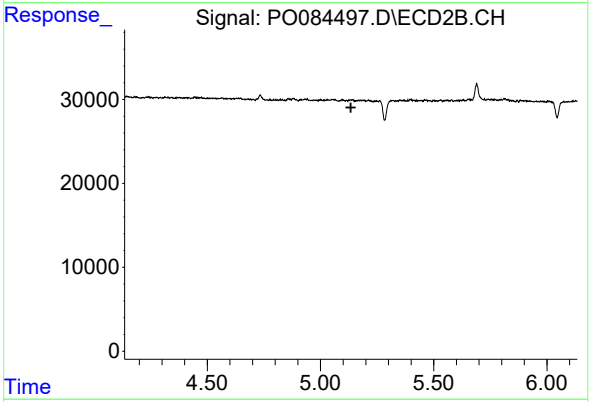
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#23 AR-1248-3

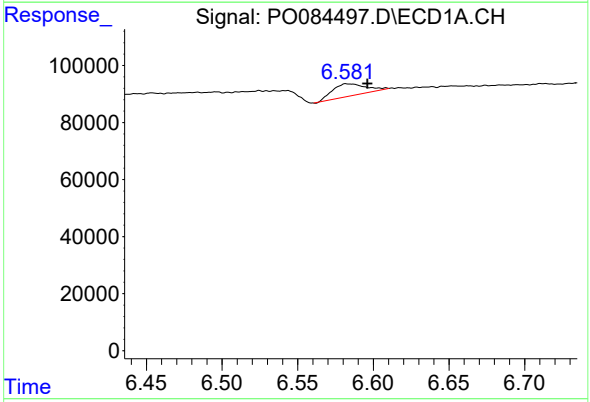
R.T.: 6.203 min
Delta R.T.: 0.017 min
Response: 32616
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



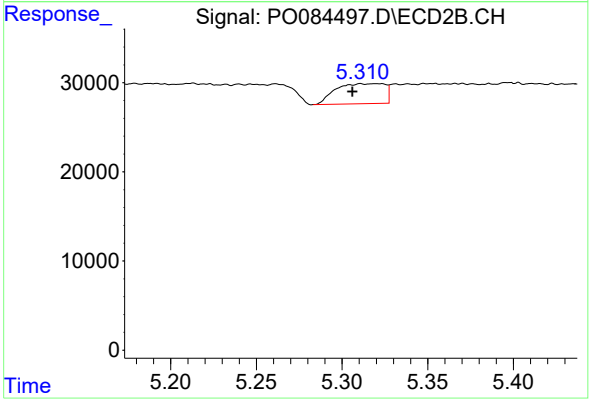
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



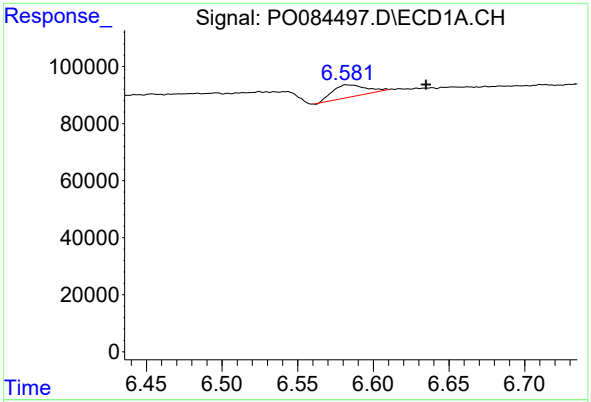
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: -0.012 min
Response: 65667
Conc: 16.03 ng/ml



#24 AR-1248-4

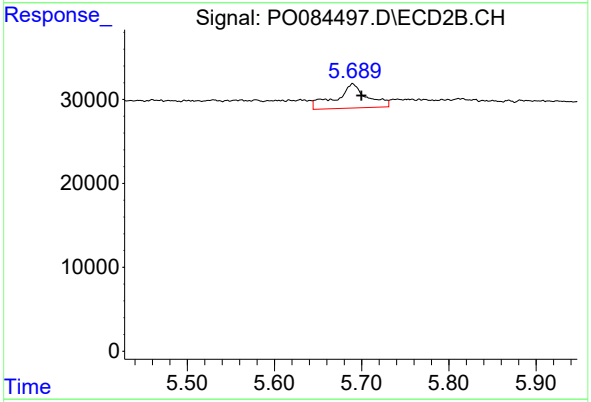
R.T.: 5.311 min
Delta R.T.: 0.005 min
Response: 44932
Conc: 24.08 ng/ml



#25 AR-1248-5

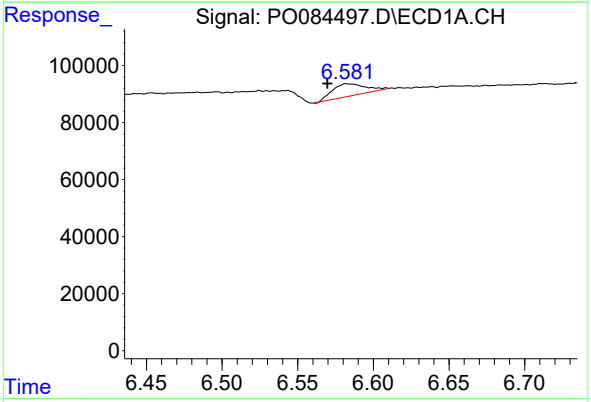
R.T.: 6.584 min
Delta R.T.: -0.051 min
Response: 65667
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



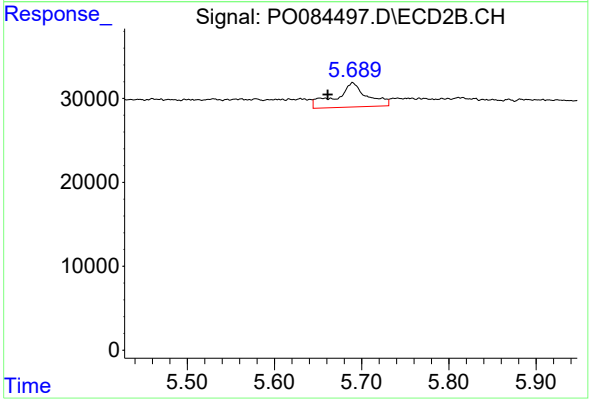
#25 AR-1248-5

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 71701
Conc: 40.75 ng/ml



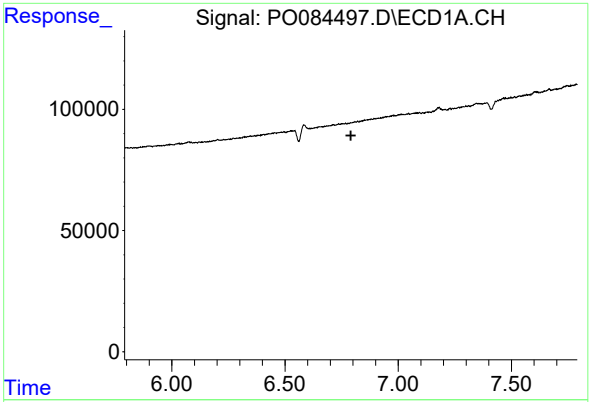
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.015 min
Response: 65667
Conc: 14.87 ng/ml



#26 AR-1254-1

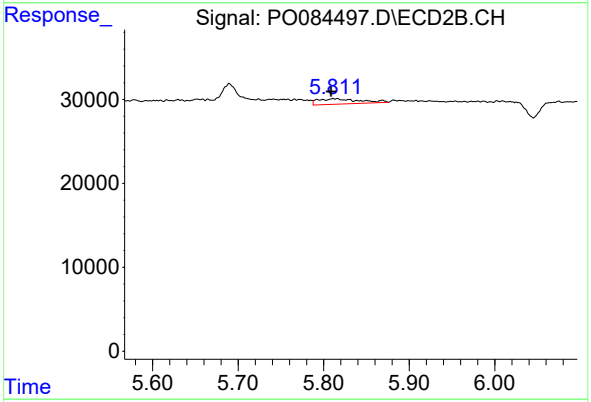
R.T.: 5.690 min
Delta R.T.: 0.029 min
Response: 71701
Conc: 26.09 ng/ml



#27 AR-1254-2

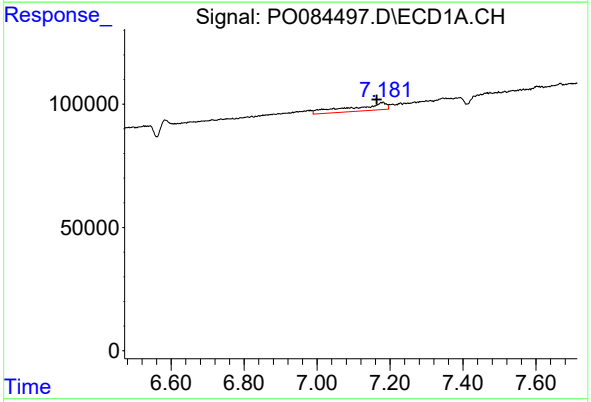
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



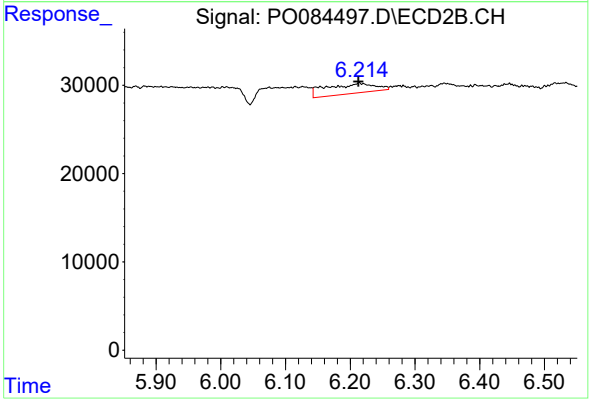
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 21636
Conc: 9.03 ng/ml



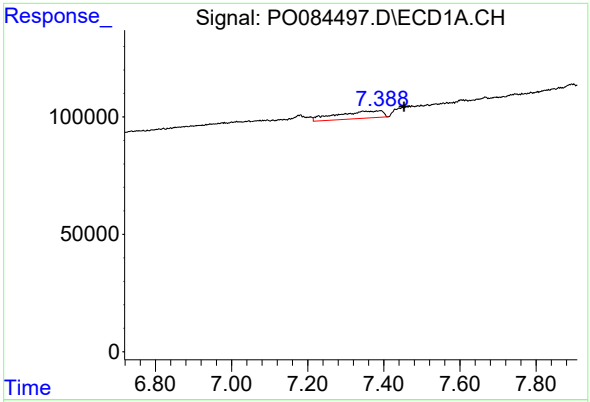
#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: 0.016 min
Response: 204546
Conc: 30.14 ng/ml



#28 AR-1254-3

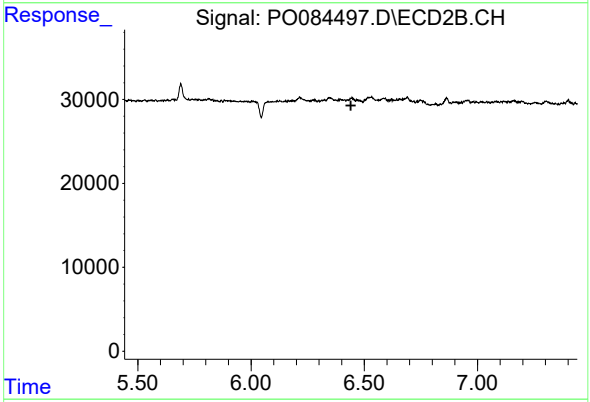
R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 59482
Conc: 15.97 ng/ml



#29 AR-1254-4

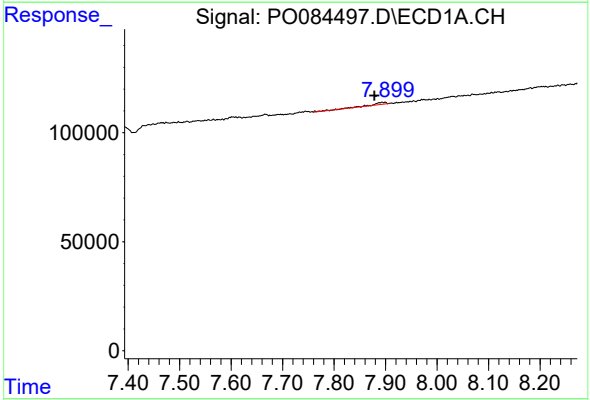
R.T.: 7.391 min
Delta R.T.: -0.062 min
Response: 260549
Conc: 55.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



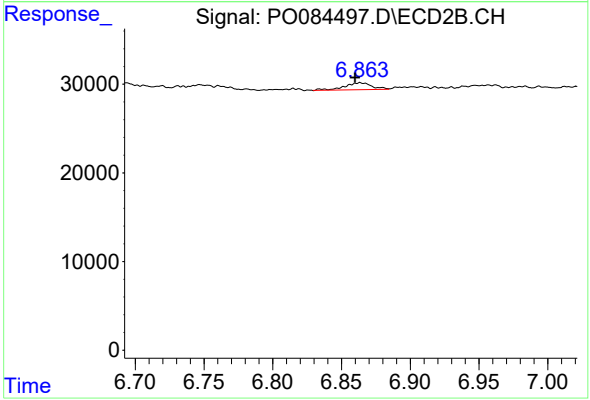
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



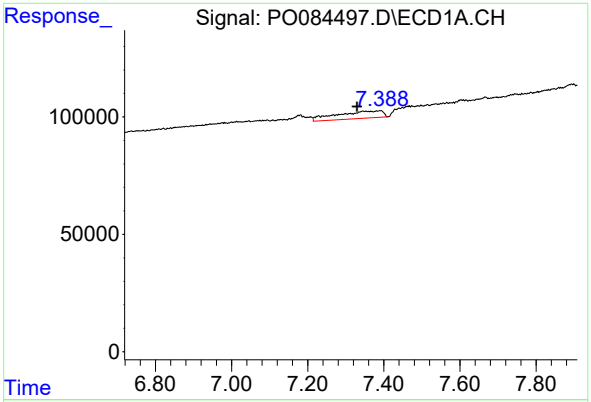
#30 AR-1254-5

R.T.: 7.896 min
Delta R.T.: 0.017 min
Response: 14498
Conc: 2.73 ng/ml



#30 AR-1254-5

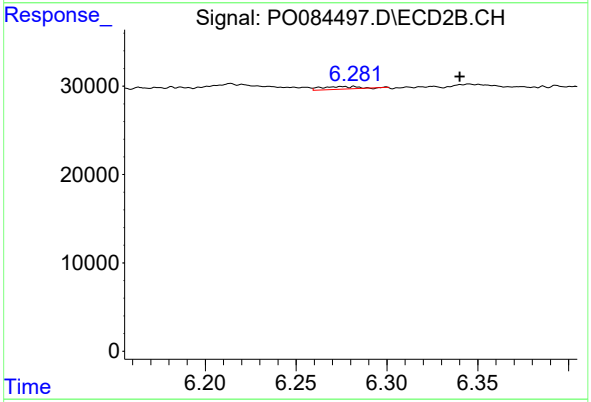
R.T.: 6.864 min
Delta R.T.: 0.004 min
Response: 10805
Conc: 3.31 ng/ml



#31 AR-1260-1

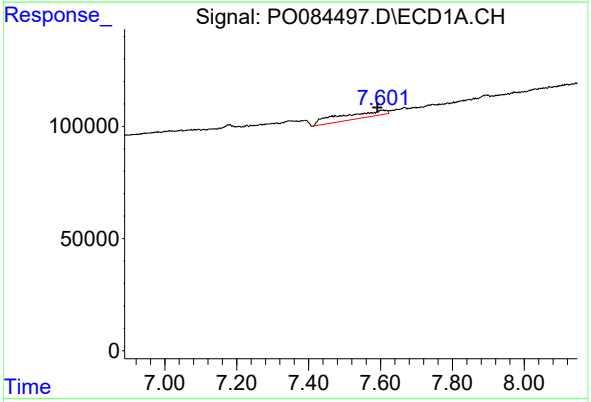
R.T.: 7.391 min
Delta R.T.: 0.061 min
Response: 260549
Conc: 58.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



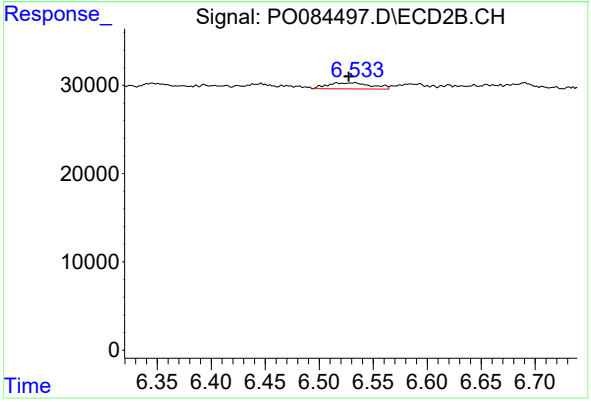
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.064 min
Response: 4090
Conc: 1.76 ng/ml



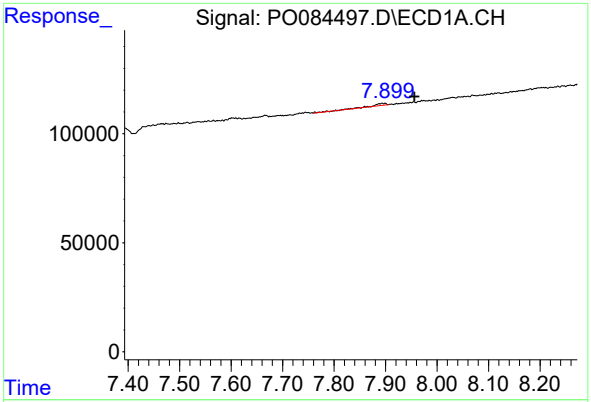
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.013 min
Response: 261957
Conc: 50.55 ng/ml



#32 AR-1260-2

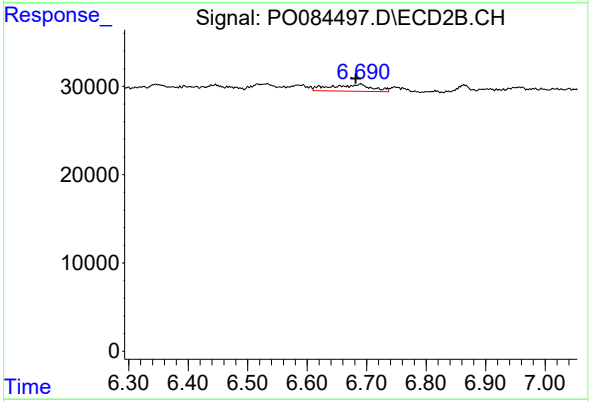
R.T.: 6.532 min
Delta R.T.: 0.004 min
Response: 19326
Conc: 7.20 ng/ml



#33 AR-1260-3

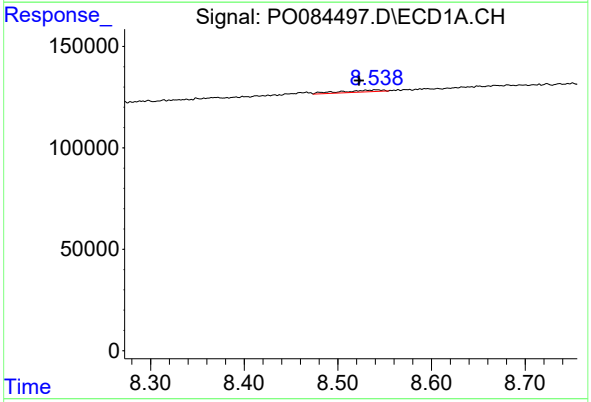
R.T.: 7.896 min
Delta R.T.: -0.061 min
Response: 14498
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



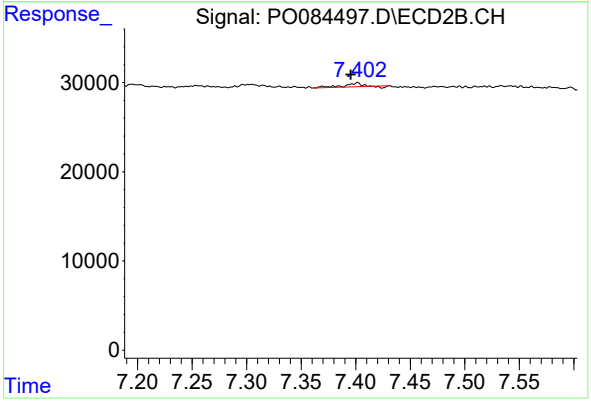
#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: 0.008 min
Response: 36818
Conc: 14.33 ng/ml



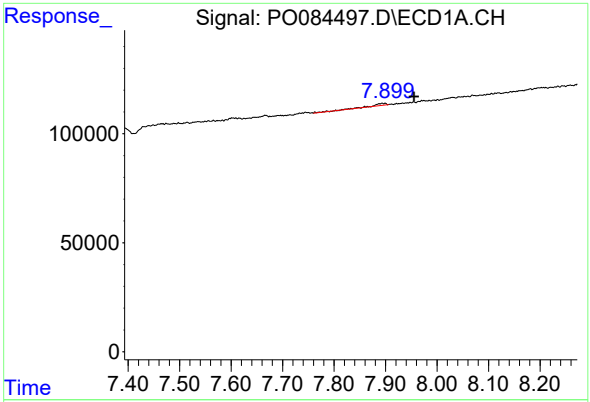
#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: 0.019 min
Response: 28686
Conc: 3.30 ng/ml



#35 AR-1260-5

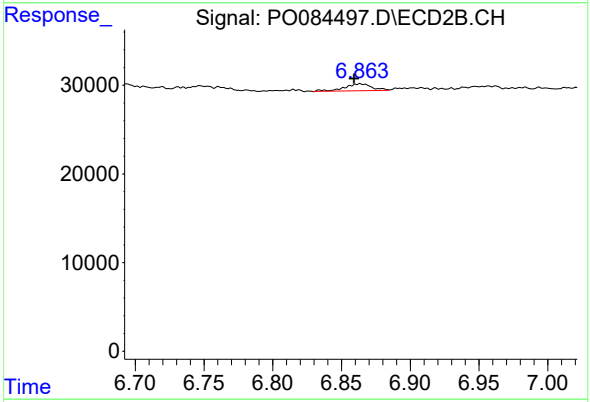
R.T.: 7.401 min
Delta R.T.: 0.005 min
Response: 4233
Conc: 0.92 ng/ml



#36 AR-1262-1

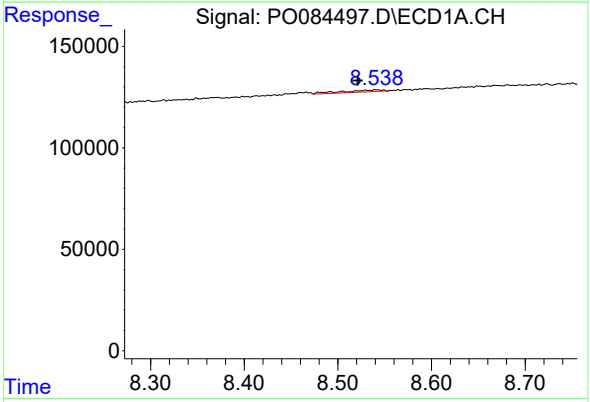
R.T.: 7.896 min
Delta R.T.: -0.060 min
Response: 14498
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



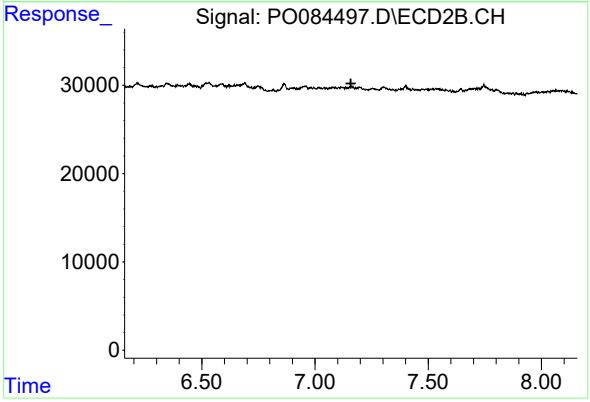
#36 AR-1262-1

R.T.: 6.864 min
Delta R.T.: 0.005 min
Response: 10805
Conc: 6.66 ng/ml



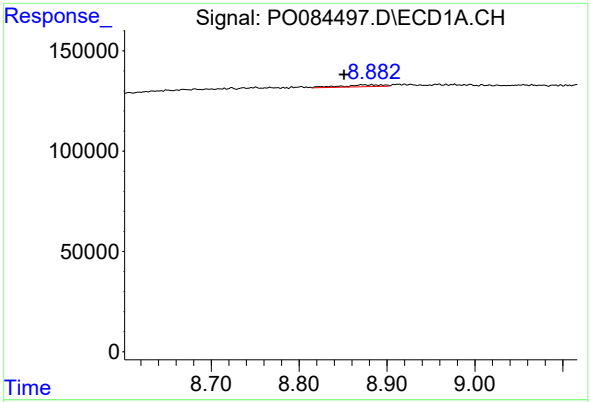
#37 AR-1262-2

R.T.: 8.541 min
Delta R.T.: 0.020 min
Response: 28686
Conc: 2.87 ng/ml



#37 AR-1262-2

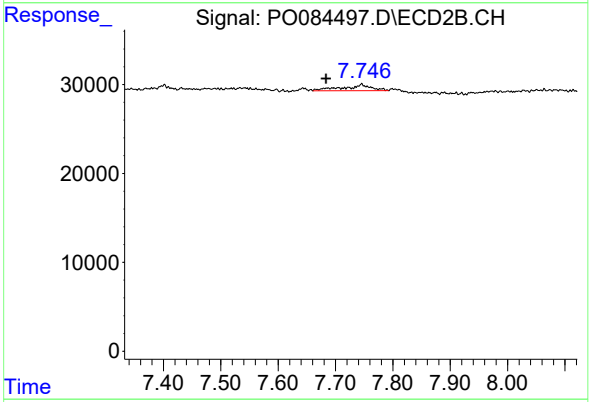
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

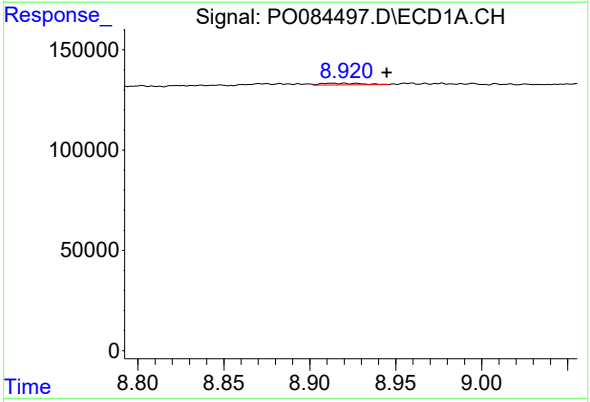
R.T.: 8.883 min
Delta R.T.: 0.032 min
Response: 30055
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



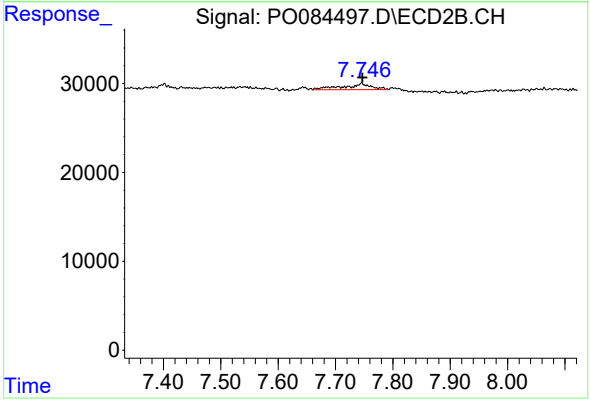
#38 AR-1262-3

R.T.: 7.746 min
Delta R.T.: 0.062 min
Response: 23392
Conc: 11.13 ng/ml



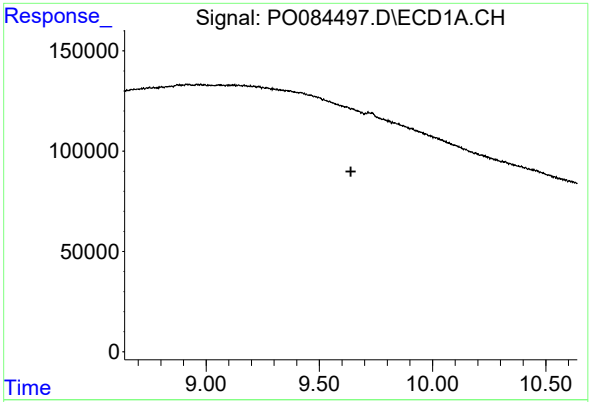
#39 AR-1262-4

R.T.: 8.913 min
Delta R.T.: -0.032 min
Response: 13887
Conc: 4.66 ng/ml



#39 AR-1262-4

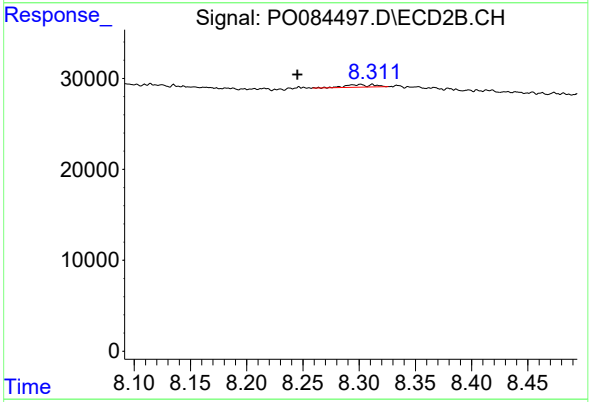
R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 23392
Conc: 6.26 ng/ml



#40 AR-1262-5

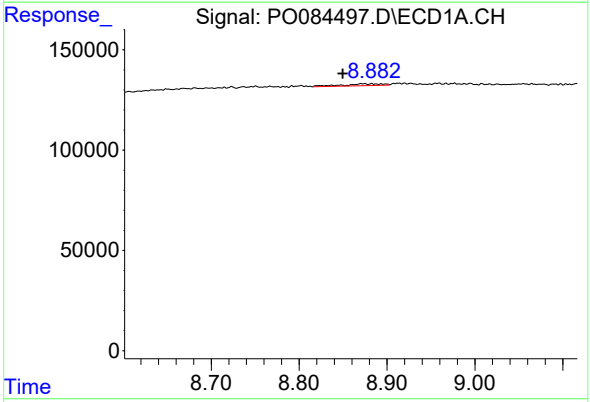
R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



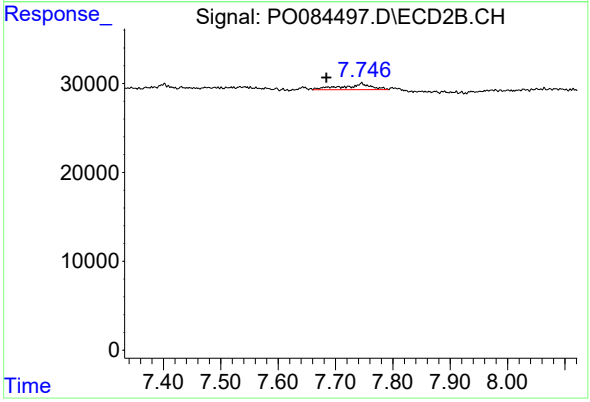
#40 AR-1262-5

R.T.: 8.300 min
Delta R.T.: 0.055 min
Response: 4865
Conc: 2.66 ng/ml



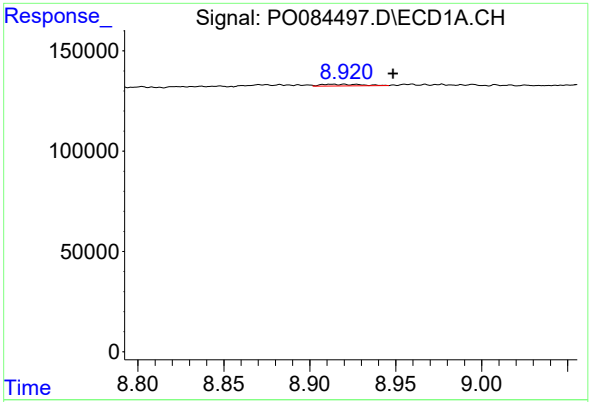
#41 AR-1268-1

R.T.: 8.883 min
Delta R.T.: 0.034 min
Response: 30055
Conc: 2.56 ng/ml



#41 AR-1268-1

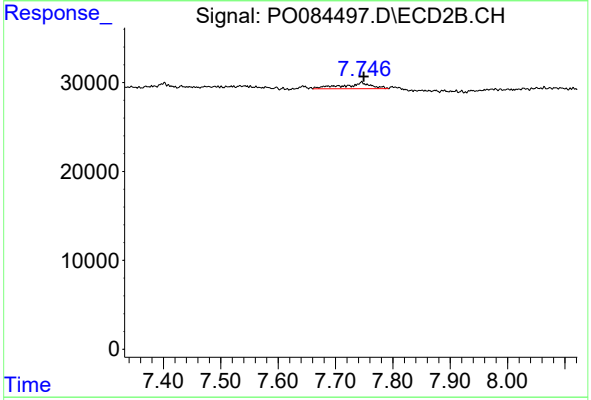
R.T.: 7.746 min
Delta R.T.: 0.061 min
Response: 23392
Conc: 4.19 ng/ml



#42 AR-1268-2

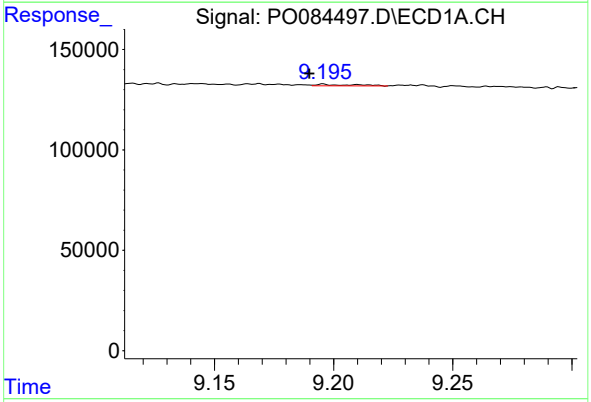
R.T.: 8.913 min
Delta R.T.: -0.036 min
Response: 13887
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



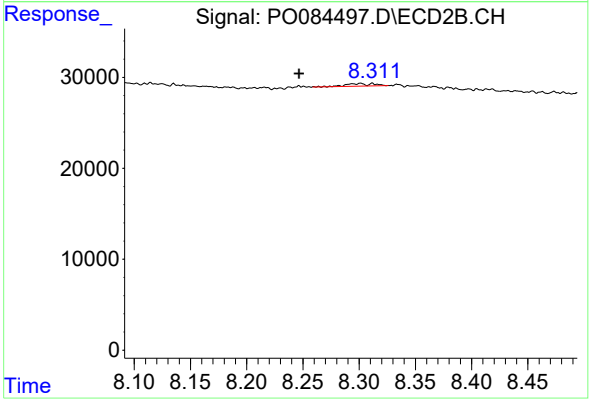
#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 23392
Conc: 4.65 ng/ml



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: 0.006 min
Response: 8382
Conc: 0.93 ng/ml



#44 AR-1268-4

R.T.: 8.300 min
Delta R.T.: 0.054 min
Response: 4865
Conc: 2.45 ng/ml