Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011922\
Data File : PO084340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 9:05
Operator : AJ\MA
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: Jan 20 04:17:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 04:15:23 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							
	Target Compounds							
4)	L1 AR-1016-2	8.008	0.000	19575	0	4.345	N.D.	#
5)	L1 AR-1016-3	8.066	0.000	48011	0	16.743	N.D.	#
7)	L1 AR-1016-5	0.000	7.329	0	12306	N.D.	15.654	#
13)	L3 AR-1232-3	8.008	0.000	19575	0	11.951	N.D.	#
15)	L3 AR-1232-5	8.280	7.329	89762	12306	122.001	47.553	#
17)	L4 AR-1242-2	8.008	0.000	19575	0	5.132	N.D.	#
18)	L4 AR-1242-3	8.066	0.000	48011	0	19.837	N.D.	#
20)	L4 AR-1242-5	0.000	7.760f	0	80699	N.D.	103.989	#
22)	L5 AR-1248-2	8.280	0.000	89762	0	29.563	N.D.	#
24)	L5 AR-1248-4	0.000	7.329	0	12306	N.D.	11.369	#
25)	L5 AR-1248-5	0.000	7.760f	0	80699	N.D.	74.479	#
26)	L6 AR-1254-1	8.935	7.760f	733401	80699	200.040	52.478	#
27)	L6 AR-1254-2	0.000	7.900	0	9340	N.D.	6.836	#
28)	L6 AR-1254-3	9.577	8.352	85240	86560	14.792	37.142	#
29)	L6 AR-1254-4	9.892	8.600	643993	101930	151.970	65.546	#
30)	L6 AR-1254-5	10.391	9.051	224065	36392	41.689	16.446	#
31)	L7 AR-1260-1	0.000	8.495	0	105166	N.D.	68.896	#
32)	L7 AR-1260-2	10.042	8.698	559575	60107	114.610	33.069	#
33)	L7 AR-1260-3	10.471f	8.865	47976	19556	12.376	11.341	
34)	L7 AR-1260-4	10.766f	9.370	69601	9442	15.072	6.238	#
35)	L7 AR-1260-5	0.000	9.618	0	9734	N.D.	2.636	#
36)	L8 AR-1262-1	10.471f	9.077f	47976	19398	9.378	9.778	
37)	L8 AR-1262-2	0.000	9.618	0	9734	N.D.	2.584	#
39)	L8 AR-1262-4	0.000	10.005	0	15213	N.D.	5.311	#
42)	L9 AR-1268-2	0.000	10.005	0	15213	N.D.	3.741	#

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

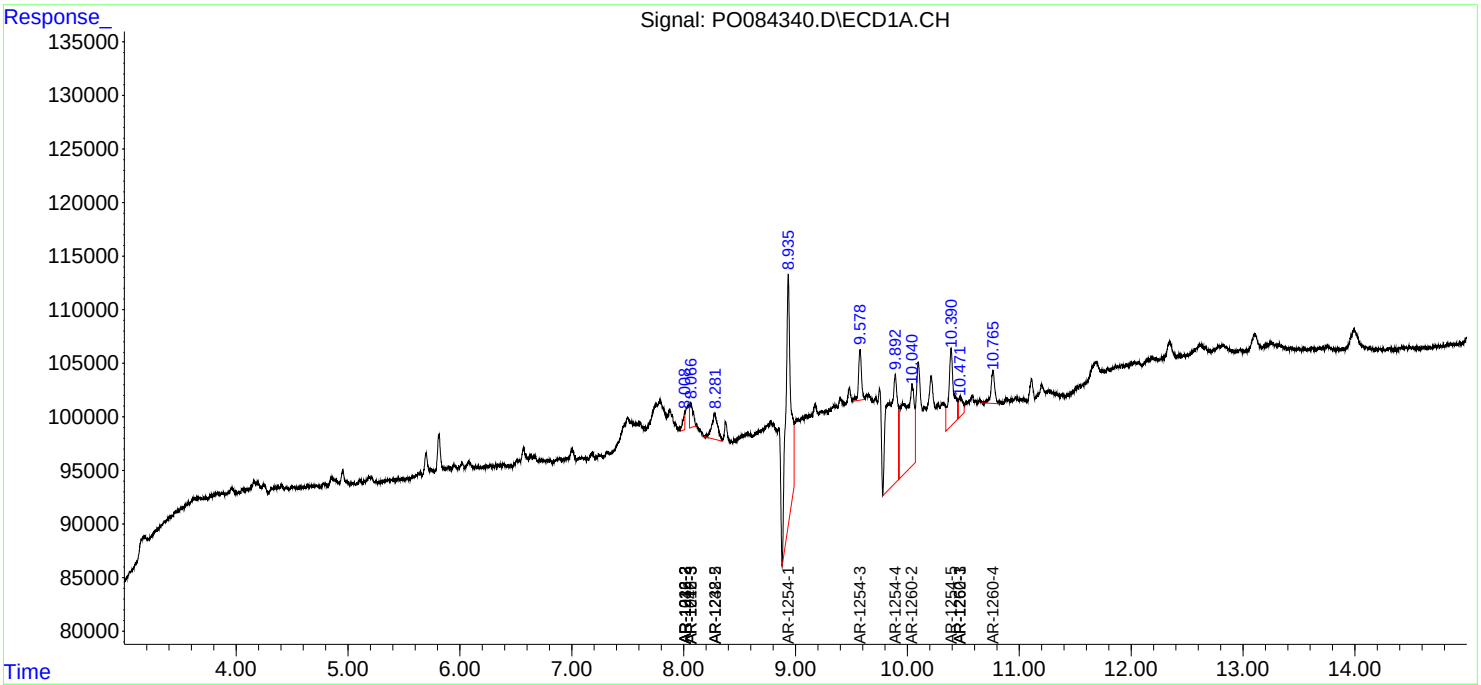
Quantitation Report (Not Reviewed)

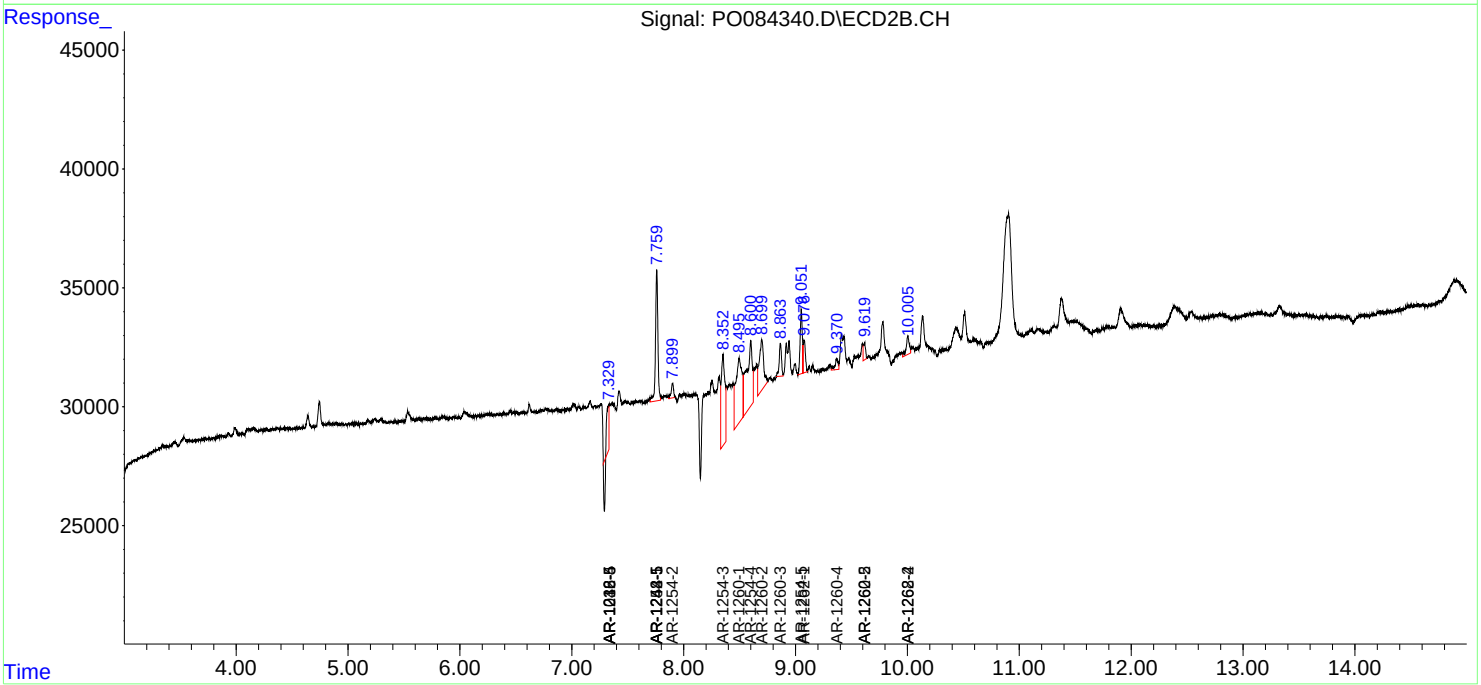
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011922\
Data File : PO0084340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 9:05
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

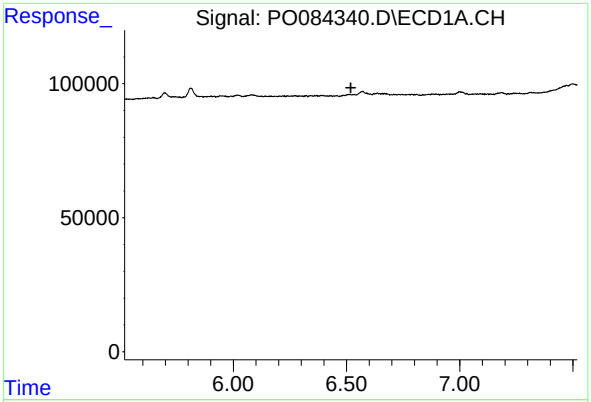
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 04:17:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 04:15:23 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



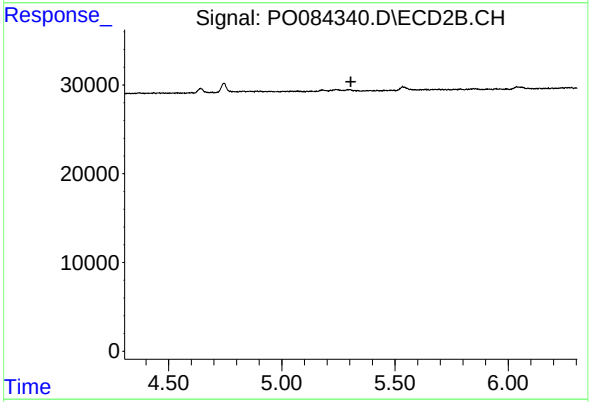




#1 Tetrachloro-m-xylene

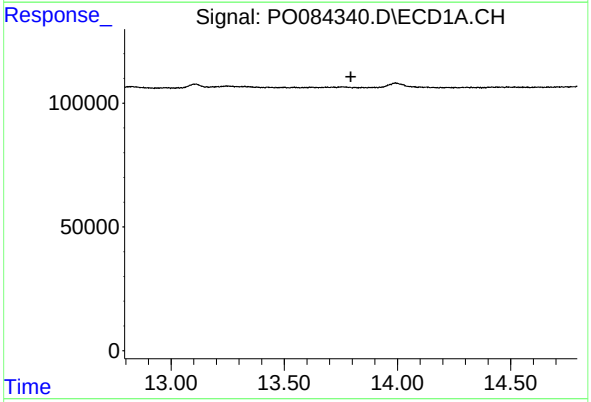
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



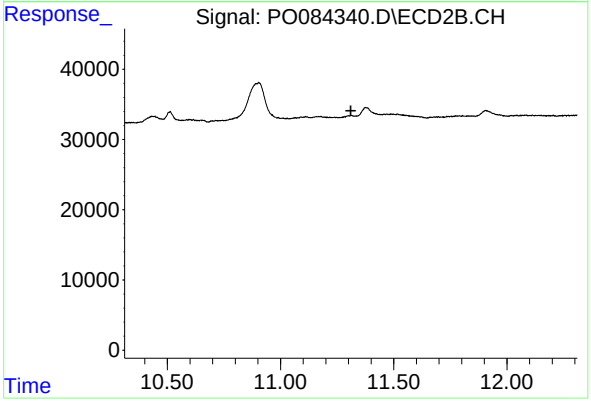
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



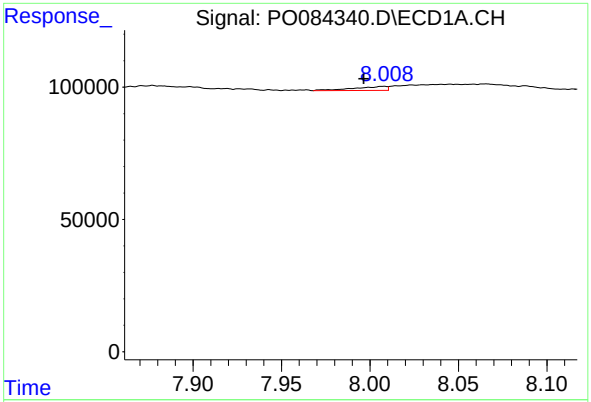
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 13.794 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

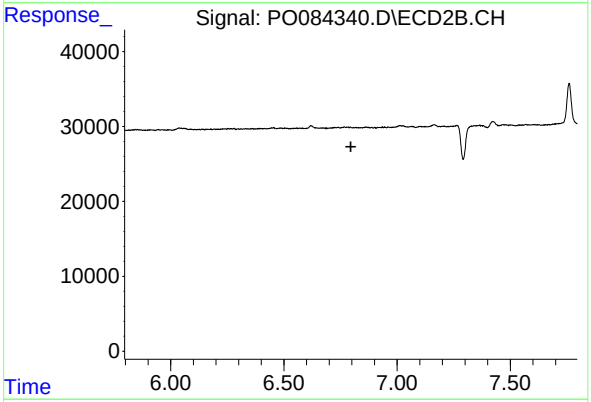
R.T.: 0.000 min
Exp R.T. : 11.311 min
Response: 0
Conc: N.D.



#4 AR-1016-2

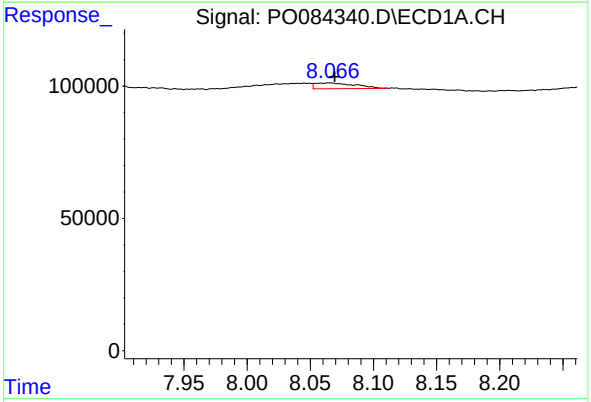
R.T.: 8.008 min
Delta R.T.: 0.011 min
Response: 19575
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



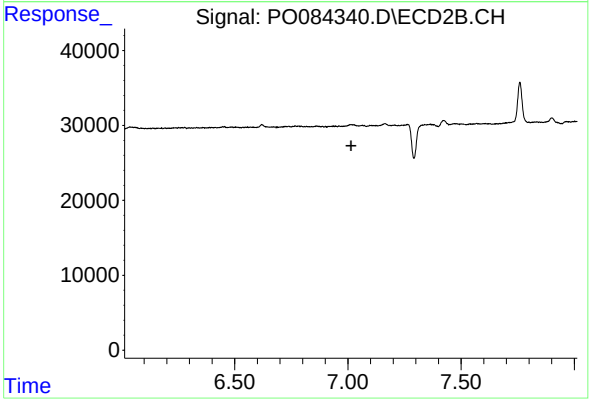
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



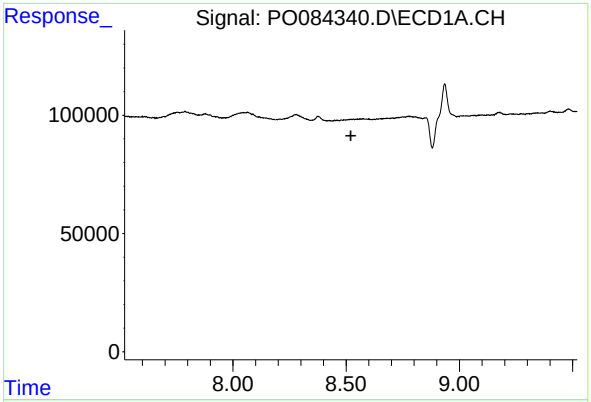
#5 AR-1016-3

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 48011
Conc: 16.74 ng/ml



#5 AR-1016-3

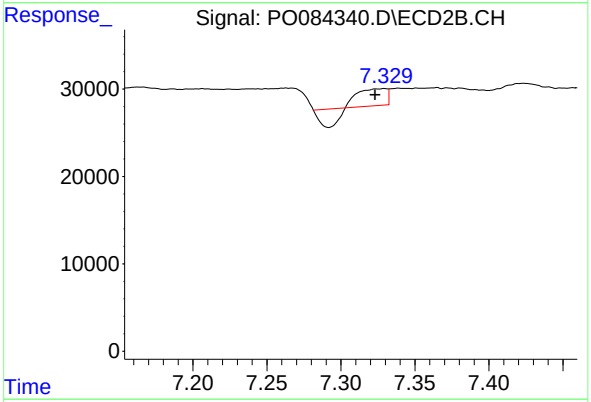
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#7 AR-1016-5

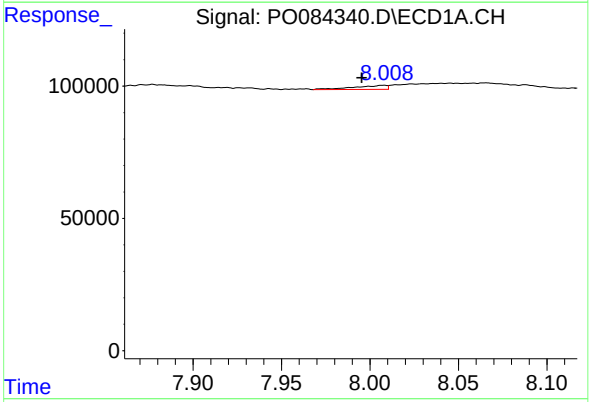
R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



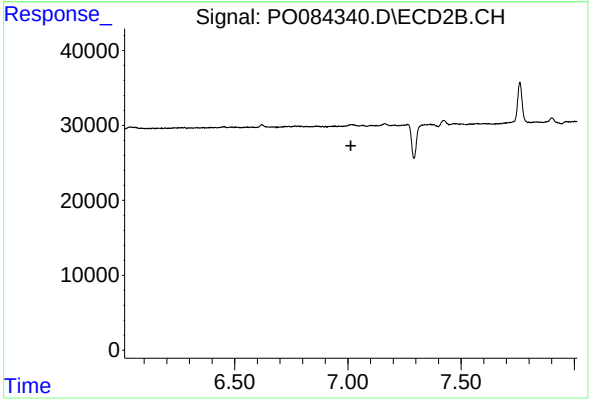
#7 AR-1016-5

R.T.: 7.329 min
Delta R.T.: 0.006 min
Response: 12306
Conc: 15.65 ng/ml



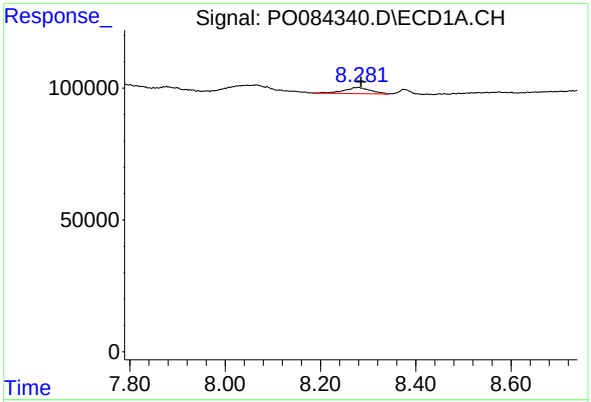
#13 AR-1232-3

R.T.: 8.008 min
Delta R.T.: 0.012 min
Response: 19575
Conc: 11.95 ng/ml



#13 AR-1232-3

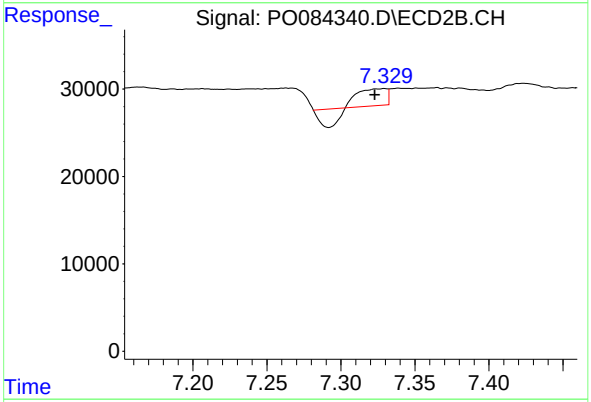
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#15 AR-1232-5

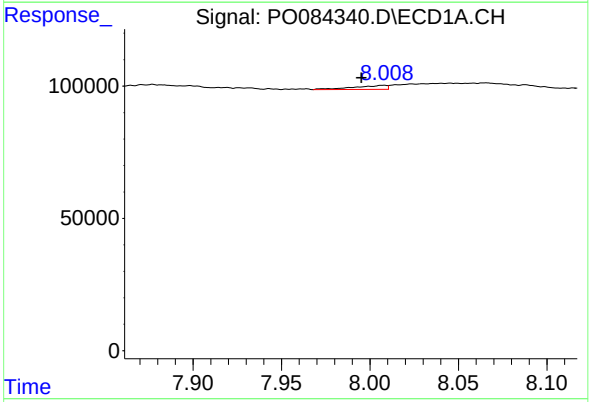
R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 89762
Conc: 122.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



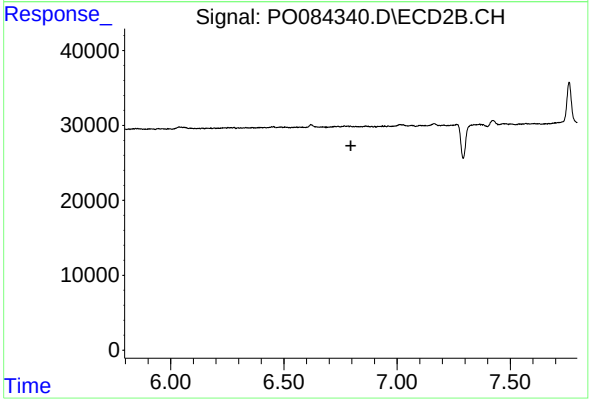
#15 AR-1232-5

R.T.: 7.329 min
Delta R.T.: 0.007 min
Response: 12306
Conc: 47.55 ng/ml



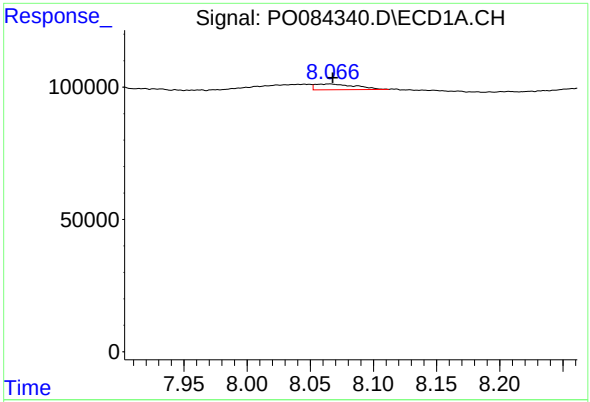
#17 AR-1242-2

R.T.: 8.008 min
Delta R.T.: 0.013 min
Response: 19575
Conc: 5.13 ng/ml



#17 AR-1242-2

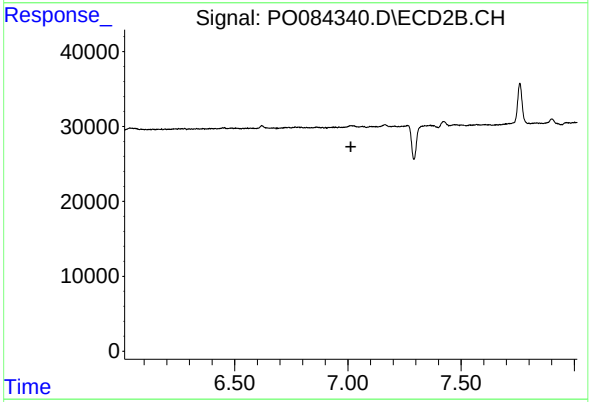
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

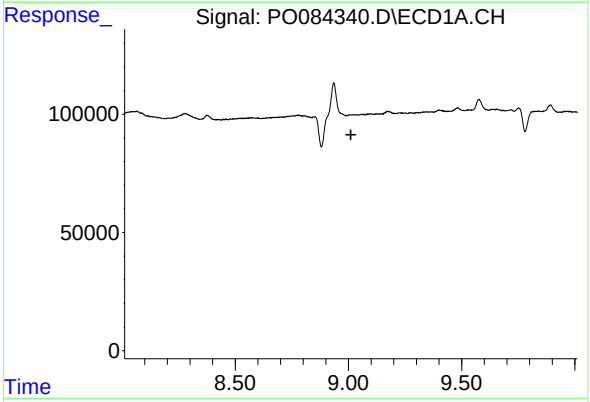
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 48011
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



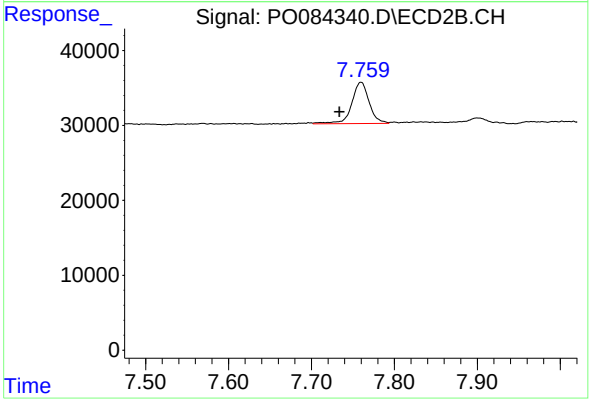
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



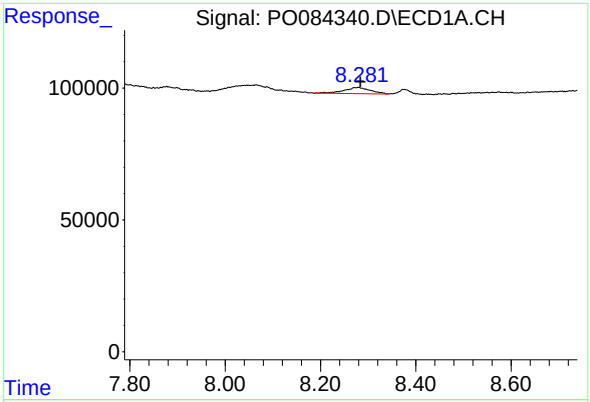
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 9.011 min
Response: 0
Conc: N.D.



#20 AR-1242-5

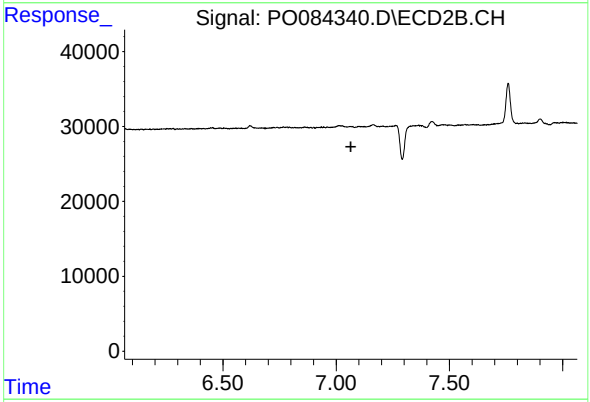
R.T.: 7.760 min
Delta R.T.: 0.026 min
Response: 80699
Conc: 103.99 ng/ml



#22 AR-1248-2

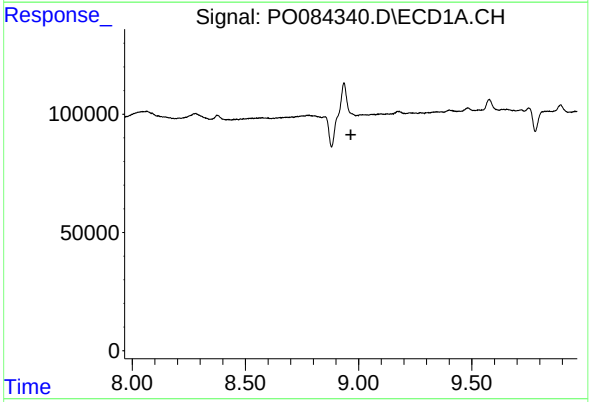
R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 89762
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



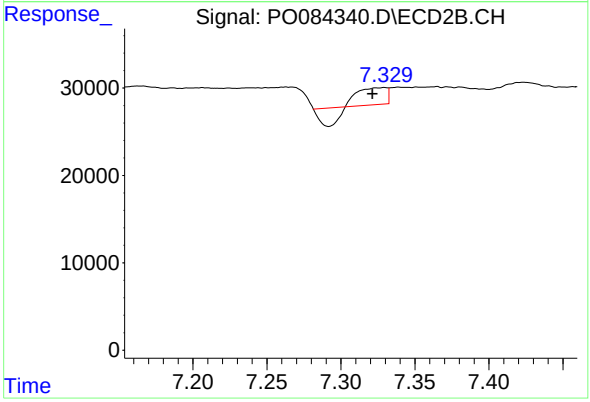
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



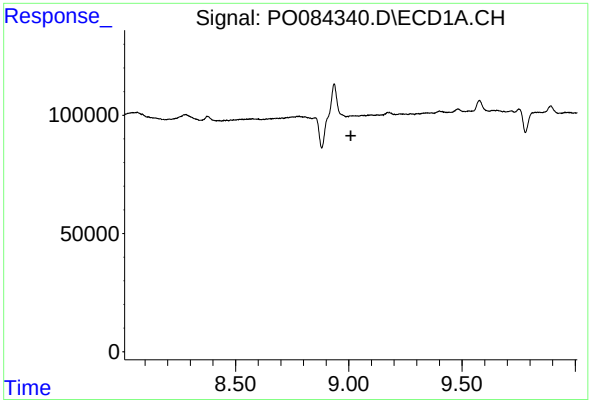
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



#24 AR-1248-4

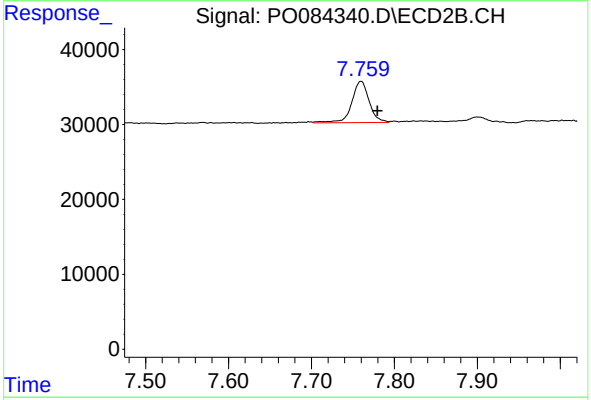
R.T.: 7.329 min
Delta R.T.: 0.008 min
Response: 12306
Conc: 11.37 ng/ml



#25 AR-1248-5

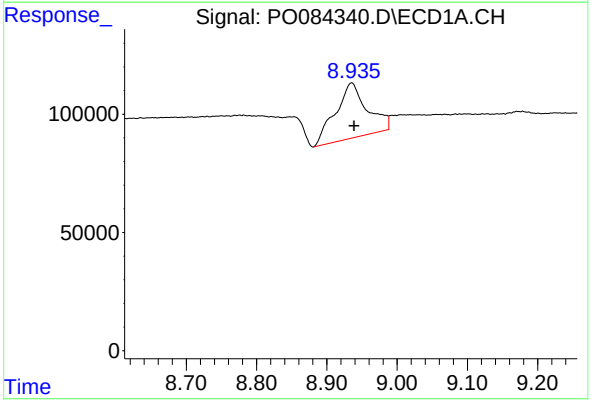
R.T.: 0.000 min
Exp R.T. : 9.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



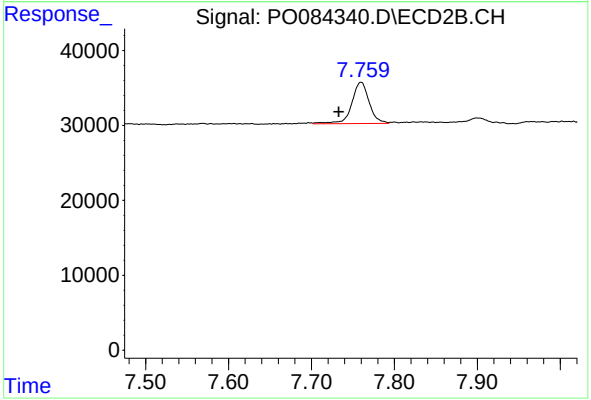
#25 AR-1248-5

R.T.: 7.760 min
Delta R.T.: -0.020 min
Response: 80699
Conc: 74.48 ng/ml



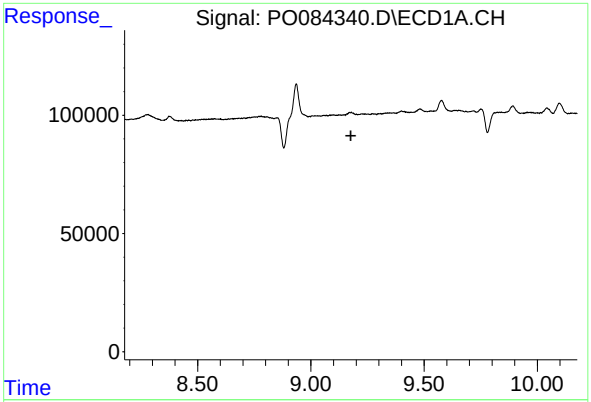
#26 AR-1254-1

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 733401
Conc: 200.04 ng/ml



#26 AR-1254-1

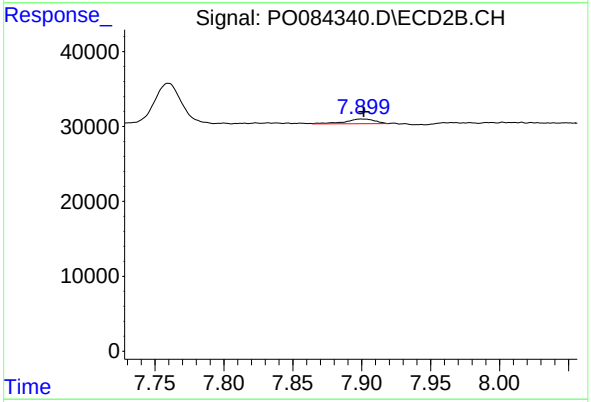
R.T.: 7.760 min
Delta R.T.: 0.027 min
Response: 80699
Conc: 52.48 ng/ml



#27 AR-1254-2

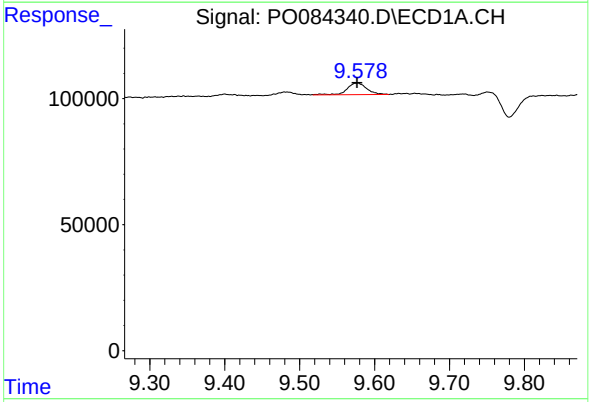
R.T.: 0.000 min
Exp R.T. : 9.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



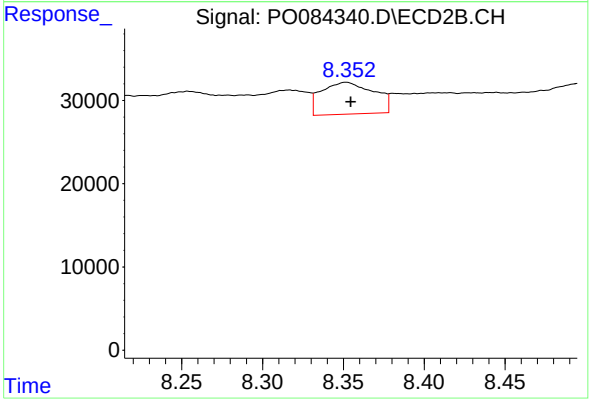
#27 AR-1254-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 9340
Conc: 6.84 ng/ml



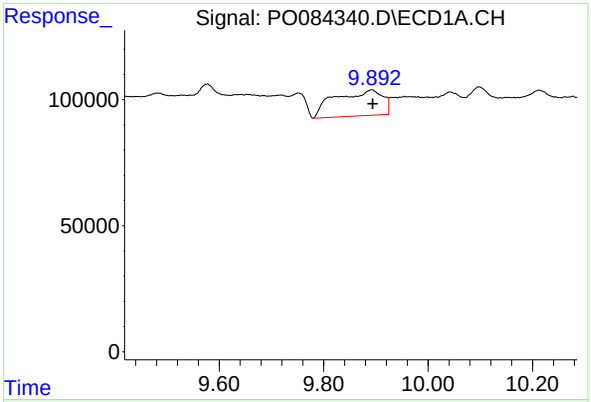
#28 AR-1254-3

R.T.: 9.577 min
Delta R.T.: 0.000 min
Response: 85240
Conc: 14.79 ng/ml



#28 AR-1254-3

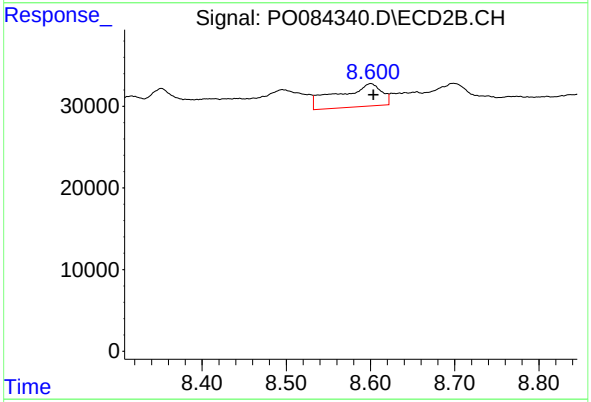
R.T.: 8.352 min
Delta R.T.: -0.003 min
Response: 86560
Conc: 37.14 ng/ml



#29 AR-1254-4

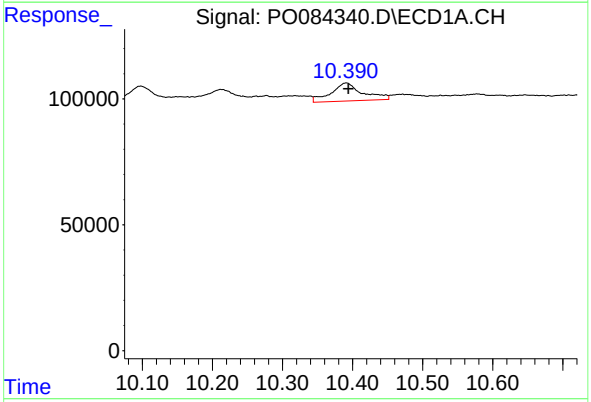
R.T.: 9.892 min
Delta R.T.: -0.002 min
Response: 643993
Conc: 151.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



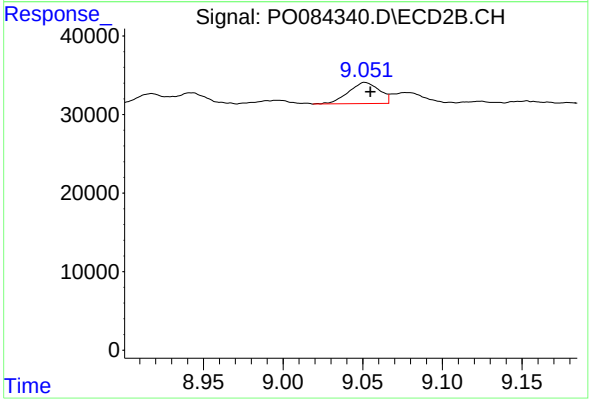
#29 AR-1254-4

R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 101930
Conc: 65.55 ng/ml



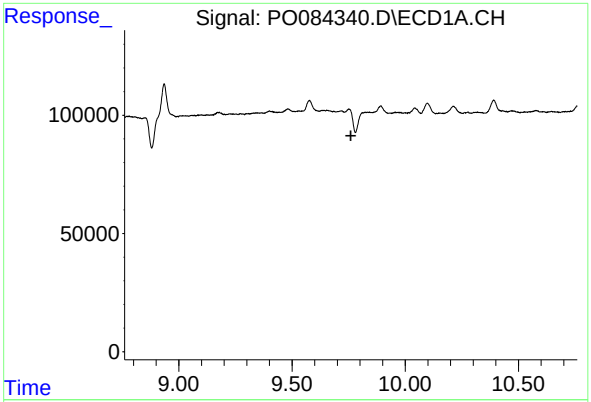
#30 AR-1254-5

R.T.: 10.391 min
Delta R.T.: -0.003 min
Response: 224065
Conc: 41.69 ng/ml



#30 AR-1254-5

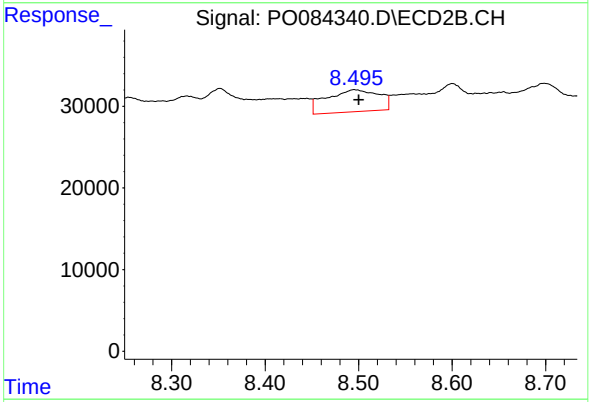
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 36392
Conc: 16.45 ng/ml



#31 AR-1260-1

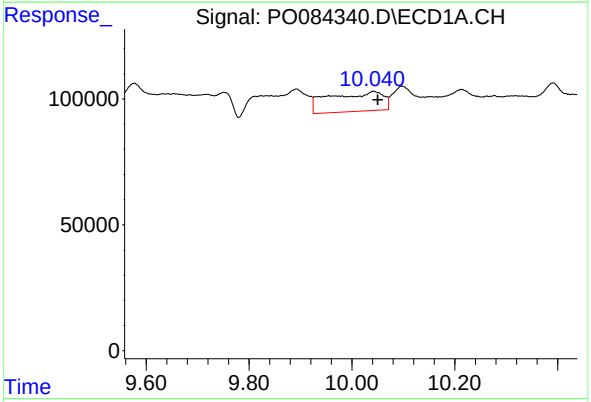
R.T.: 0.000 min
Exp R.T. : 9.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



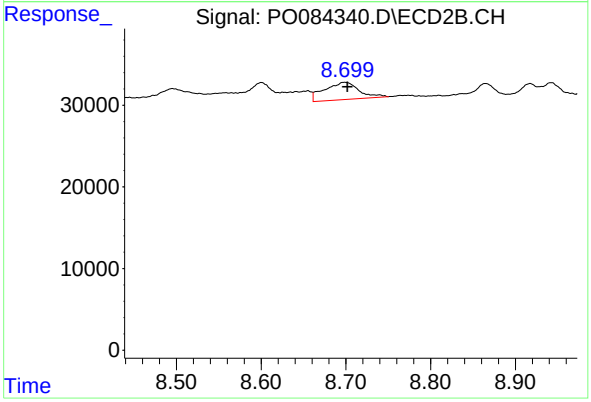
#31 AR-1260-1

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 105166
Conc: 68.90 ng/ml



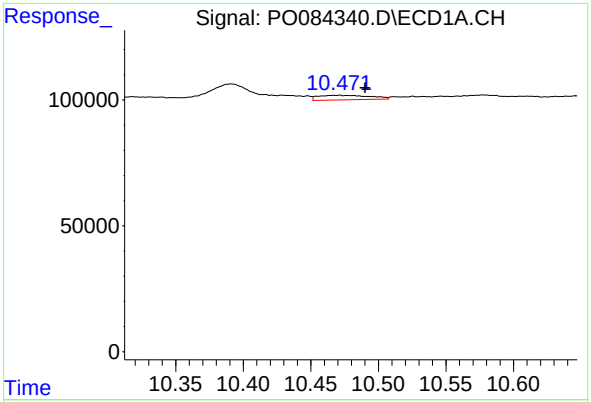
#32 AR-1260-2

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 559575
Conc: 114.61 ng/ml



#32 AR-1260-2

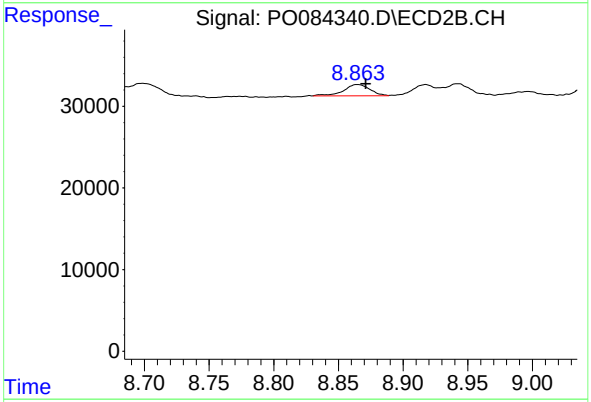
R.T.: 8.698 min
Delta R.T.: -0.004 min
Response: 60107
Conc: 33.07 ng/ml



#33 AR-1260-3

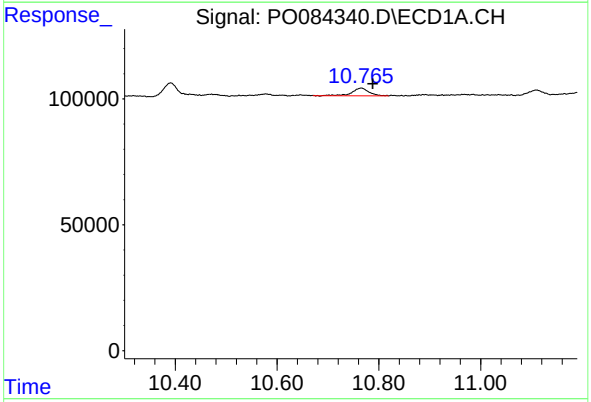
R.T.: 10.471 min
Delta R.T.: -0.019 min
Response: 47976
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



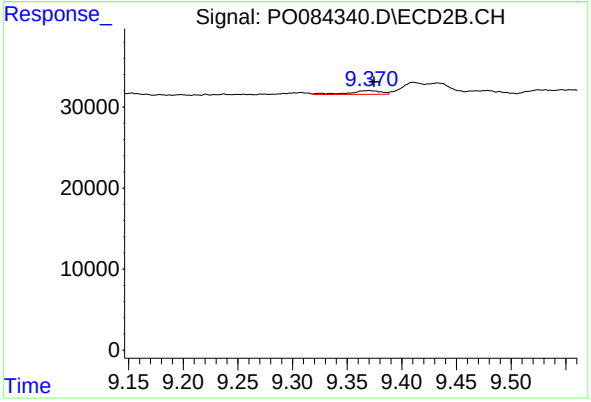
#33 AR-1260-3

R.T.: 8.865 min
Delta R.T.: -0.006 min
Response: 19556
Conc: 11.34 ng/ml



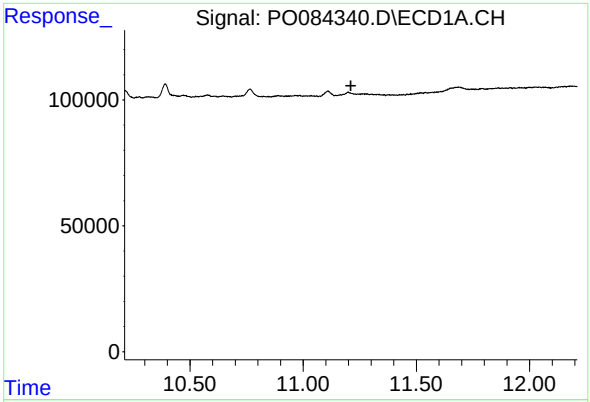
#34 AR-1260-4

R.T.: 10.766 min
Delta R.T.: -0.022 min
Response: 69601
Conc: 15.07 ng/ml



#34 AR-1260-4

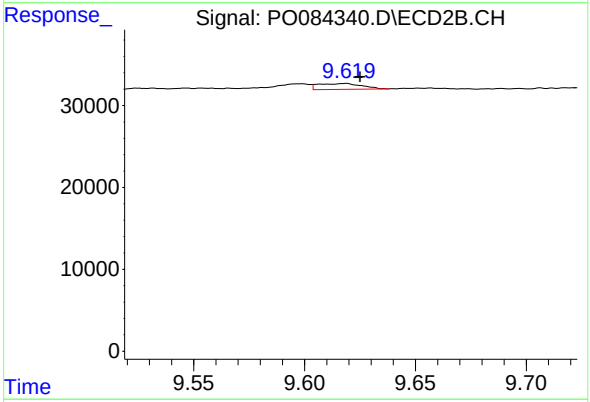
R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 9442
Conc: 6.24 ng/ml



#35 AR-1260-5

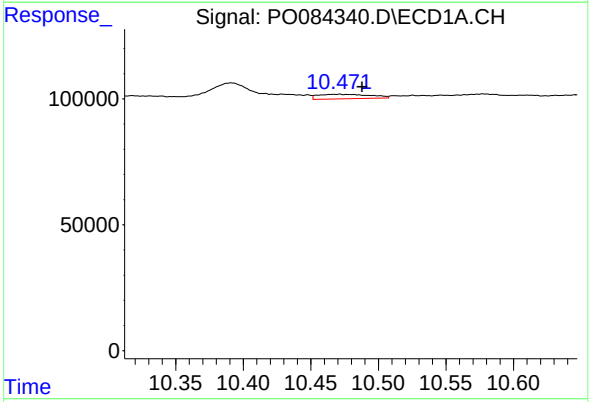
R.T.: 0.000 min
Exp R.T. : 11.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



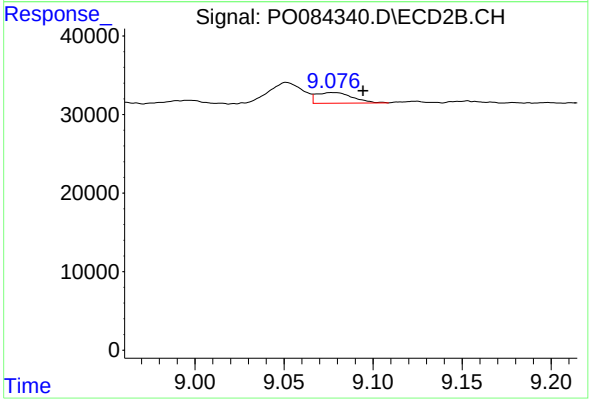
#35 AR-1260-5

R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 9734
Conc: 2.64 ng/ml



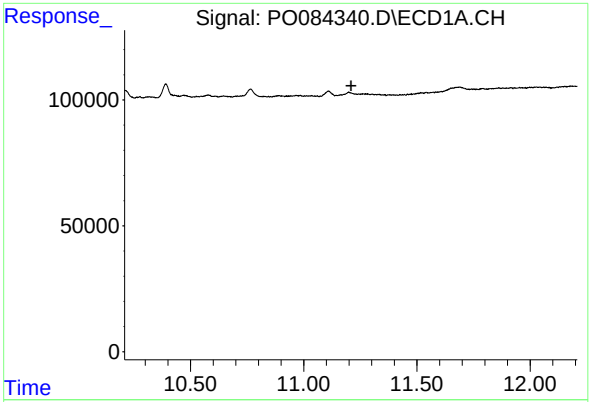
#36 AR-1262-1

R.T.: 10.471 min
Delta R.T.: -0.017 min
Response: 47976
Conc: 9.38 ng/ml



#36 AR-1262-1

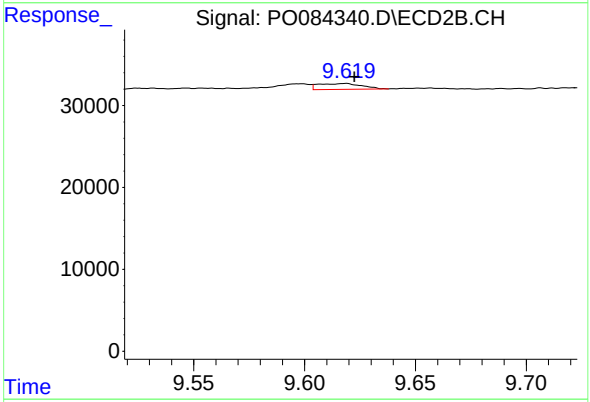
R.T.: 9.077 min
Delta R.T.: -0.017 min
Response: 19398
Conc: 9.78 ng/ml



#37 AR-1262-2

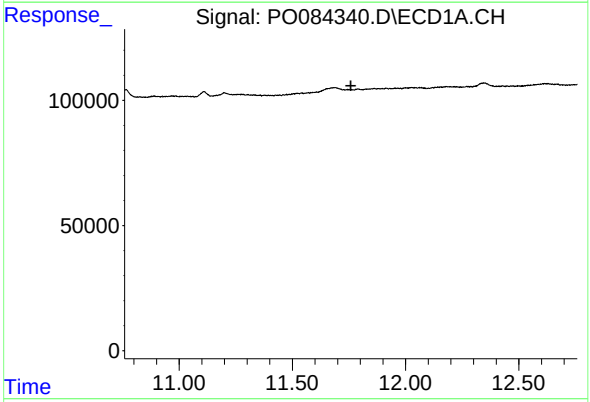
R.T.: 0.000 min
Exp R.T. : 11.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



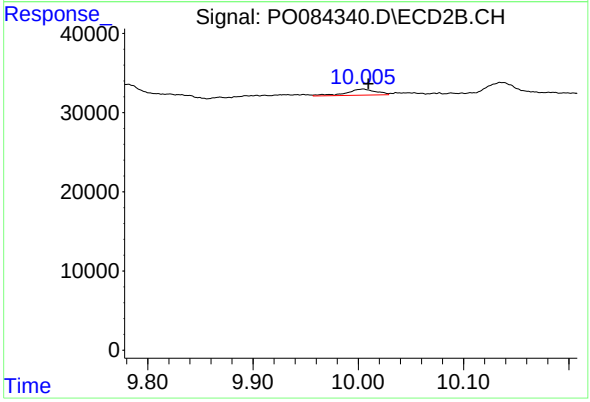
#37 AR-1262-2

R.T.: 9.618 min
Delta R.T.: -0.004 min
Response: 9734
Conc: 2.58 ng/ml



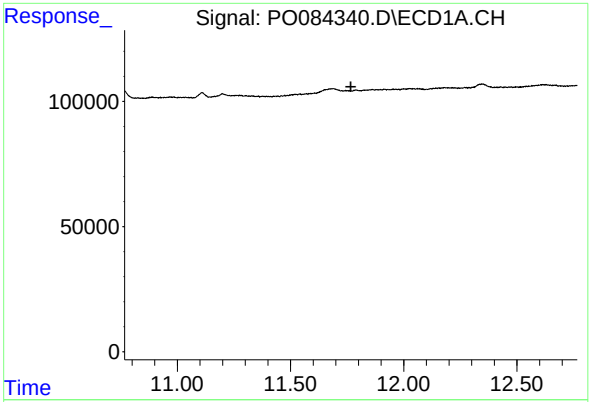
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 11.758 min
Response: 0
Conc: N.D.



#39 AR-1262-4

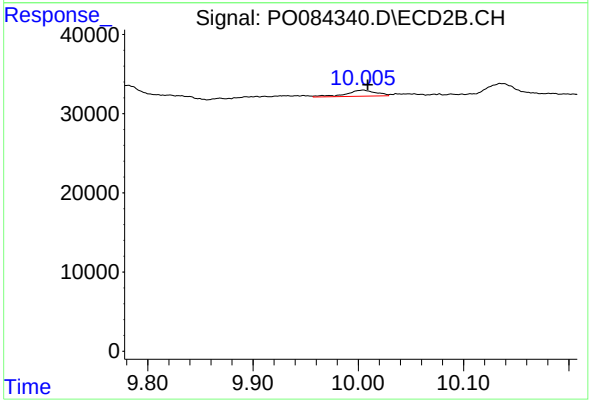
R.T.: 10.005 min
Delta R.T.: -0.005 min
Response: 15213
Conc: 5.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 11.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 10.005 min
Delta R.T.: -0.004 min
Response: 15213
Conc: 3.74 ng/ml