Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010421\
Data File : PO074326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2021 15:07
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:07:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 2021
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...	4.934	3.991	1757682	1026110	18.293	19.263	
2)	SA Decachlor...	10.958	9.251	1815004	1001508	19.523	19.238	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.342	0	15090	N.D.	29.463	#
20)	L4 AR-1242-5	7.245	0.000	101518	0	44.443	N.D.	#
25)	L5 AR-1248-5	7.245	0.000	101518	0	25.428	N.D.	#
27)	L6 AR-1254-2	7.402	6.262	59744	16964	9.183	5.364	#
28)	L6 AR-1254-3	7.785	6.679	55181	15210	8.348	3.031	#
29)	L6 AR-1254-4	8.083	6.918	199817	24722	35.119	6.768	#
30)	L6 AR-1254-5	8.511	7.342	343200	39826	63.425	8.451	#
31)	L7 AR-1260-1	7.952	6.816	49921	21151	12.066	7.102	#
32)	L7 AR-1260-2	8.220	7.013	90262	24847	15.556	6.098	#
33)	L7 AR-1260-3	8.587	7.163	278665	24595	53.680	7.066	#
34)	L7 AR-1260-4	8.811	0.000	783582	0	156.934	N.D.	#
35)	L7 AR-1260-5	9.145	7.893	76305	33530	6.730	4.366	#
36)	L8 AR-1262-1	8.587	7.342	278665	39826	33.456	15.385	#
37)	L8 AR-1262-2	9.145	7.893	76305	33530	5.288	3.434	#
38)	L8 AR-1262-3	0.000	8.179	0	21283	N.D.	5.367	#
39)	L8 AR-1262-4	0.000	8.237	0	24619	N.D.	3.690	#
41)	L9 AR-1268-1	0.000	8.179	0	21283	N.D.	1.781	#
42)	L9 AR-1268-2	0.000	8.237	0	24619	N.D.	2.480	#
43)	L9 AR-1268-3	9.775	8.455	646459	18841	47.048	2.192	#
45)	L9 AR-1268-5	10.626	9.008	111762	28716	2.743	1.173	#

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

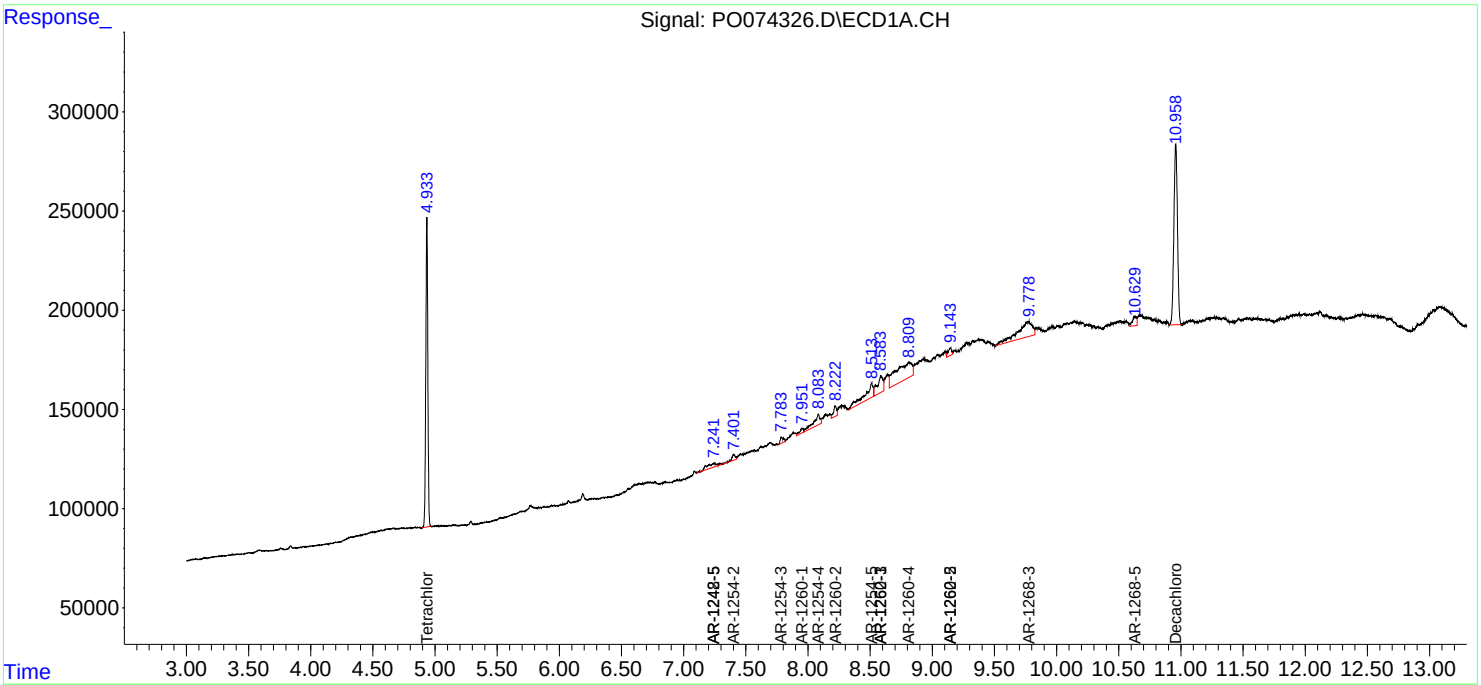
Quantitation Report (Not Reviewed)

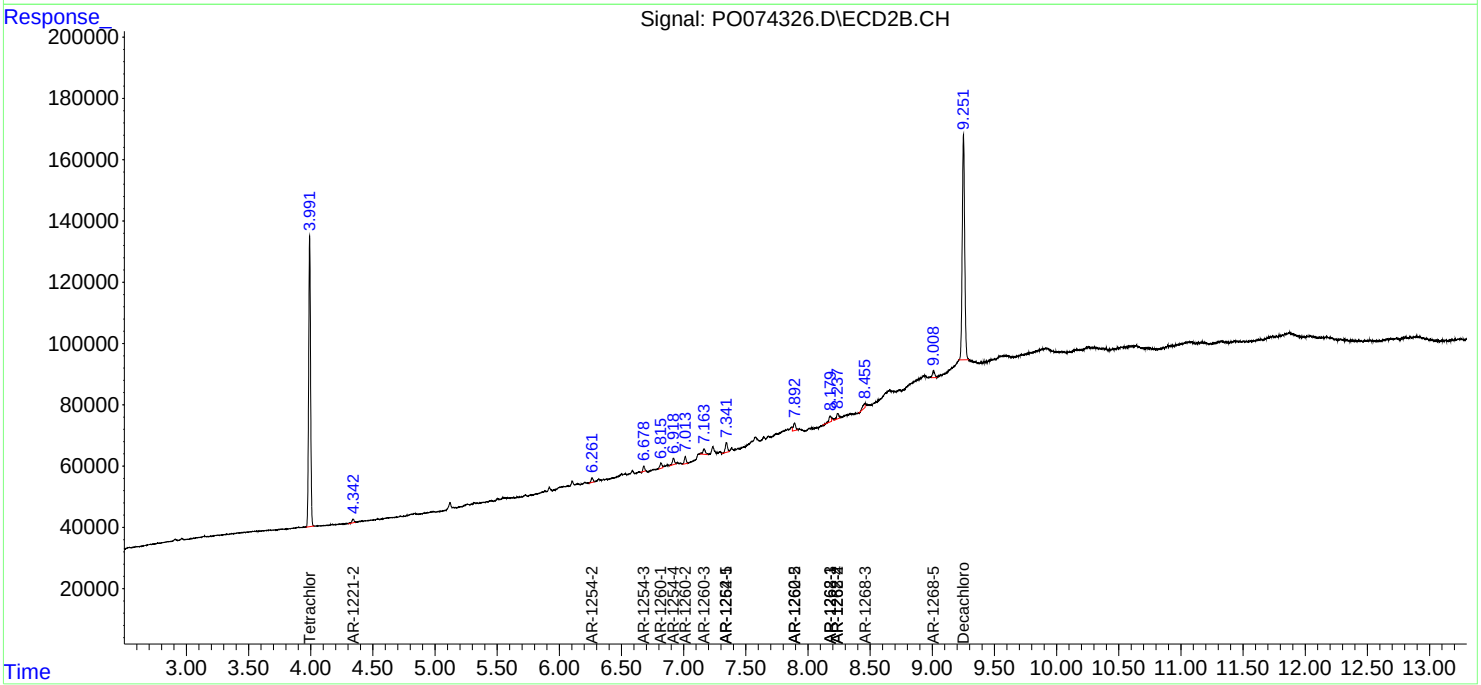
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010421\
Data File : PO074326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2021 15:07
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

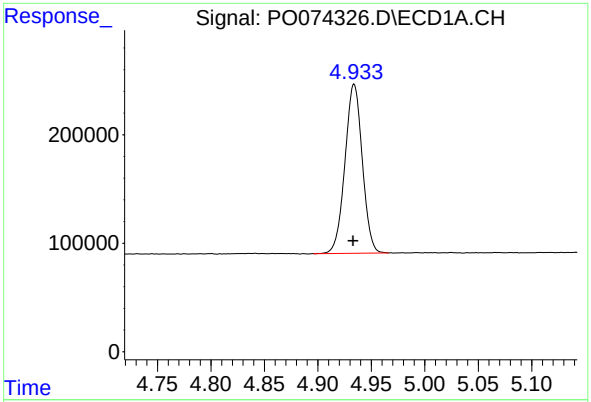
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:07:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 2021
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



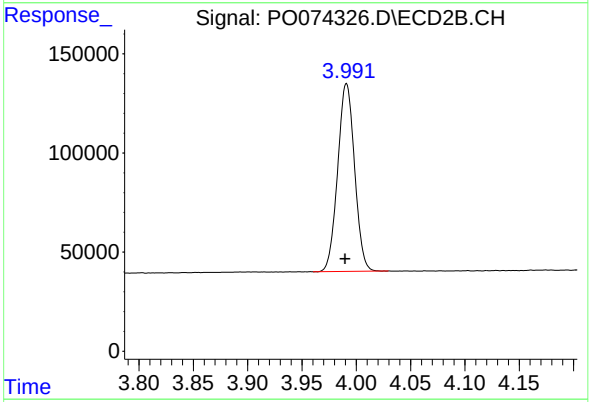




#1 Tetrachloro-m-xylene

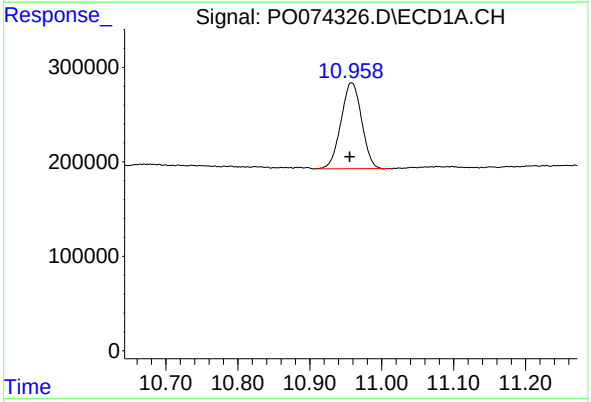
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1757682
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



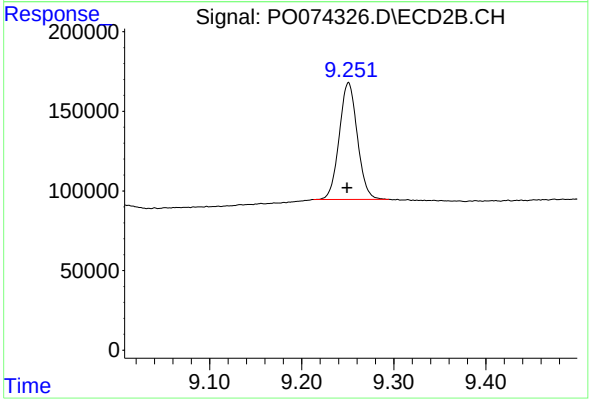
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 1026110
Conc: 19.26 ng/ml



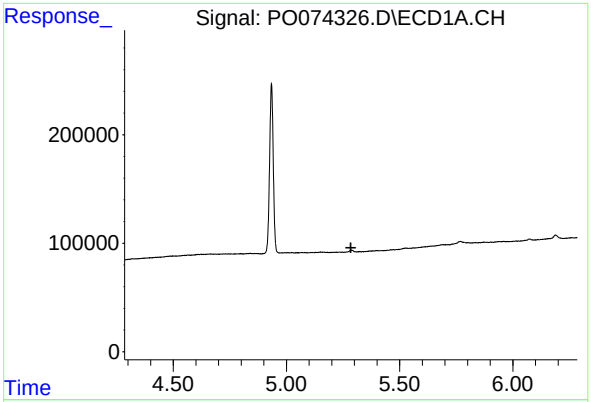
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: 0.003 min
Response: 1815004
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

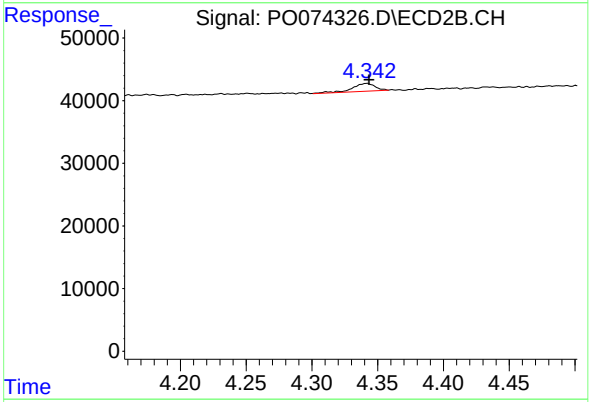
R.T.: 9.251 min
Delta R.T.: 0.002 min
Response: 1001508
Conc: 19.24 ng/ml



#9 AR-1221-2

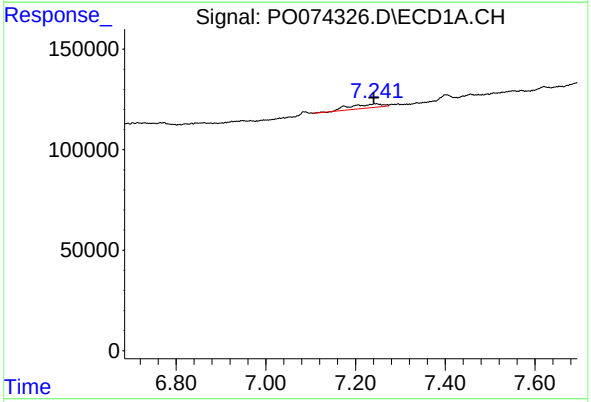
R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



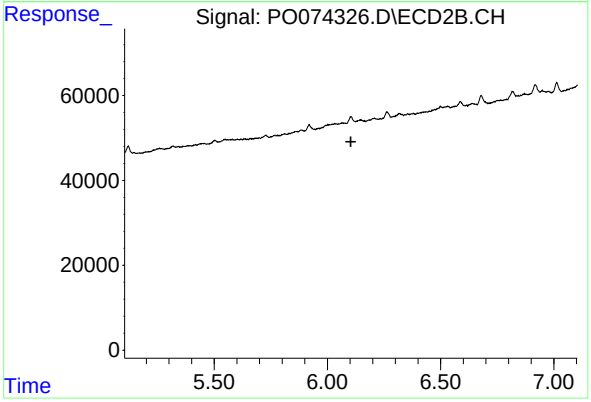
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 15090
Conc: 29.46 ng/ml



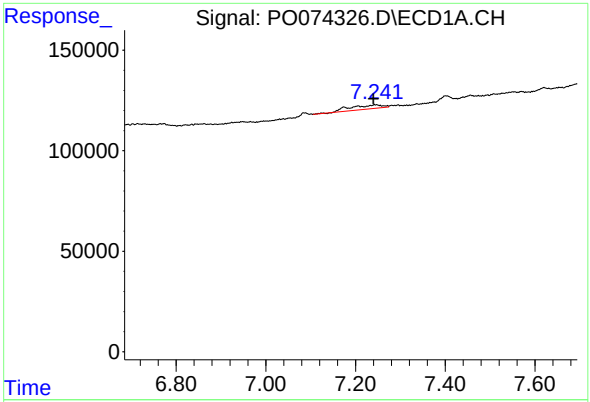
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 101518
Conc: 44.44 ng/ml



#20 AR-1242-5

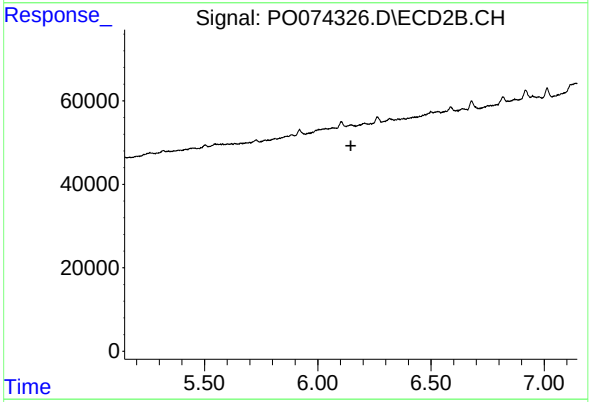
R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#25 AR-1248-5

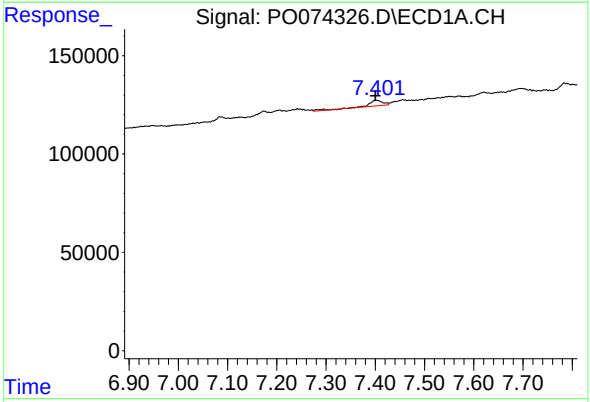
R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 101518
Conc: 25.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



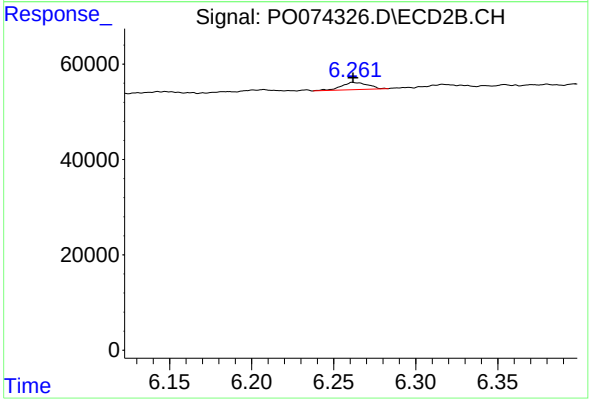
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



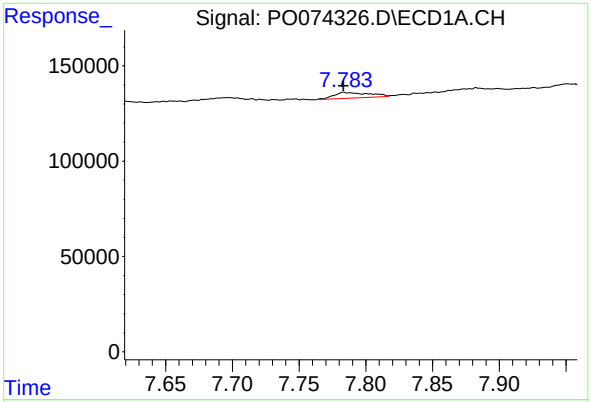
#27 AR-1254-2

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 59744
Conc: 9.18 ng/ml



#27 AR-1254-2

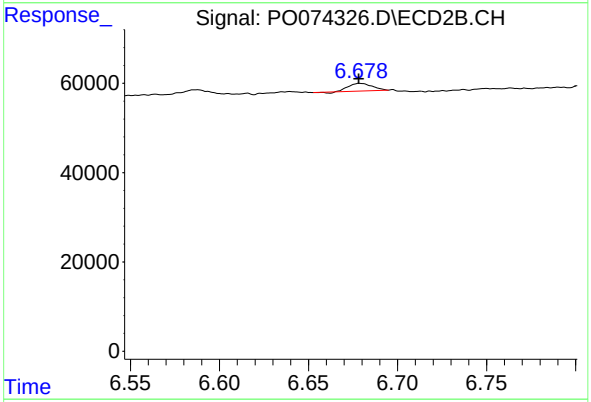
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 16964
Conc: 5.36 ng/ml



#28 AR-1254-3

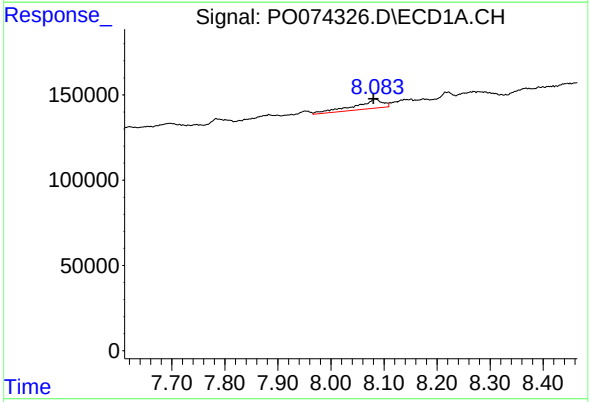
R.T.: 7.785 min
Delta R.T.: 0.002 min
Response: 55181
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



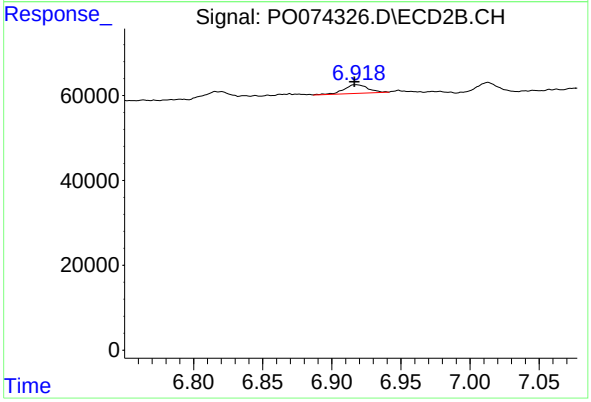
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 15210
Conc: 3.03 ng/ml



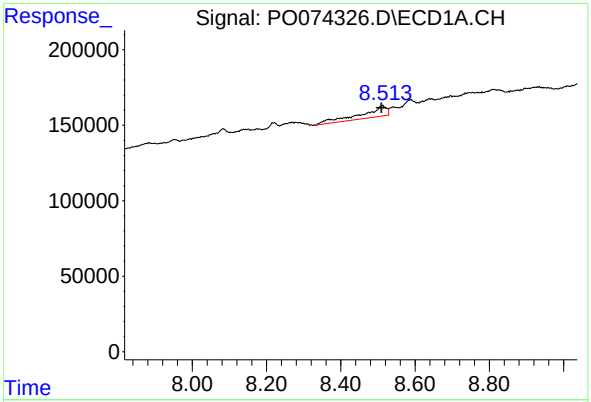
#29 AR-1254-4

R.T.: 8.083 min
Delta R.T.: 0.003 min
Response: 199817
Conc: 35.12 ng/ml



#29 AR-1254-4

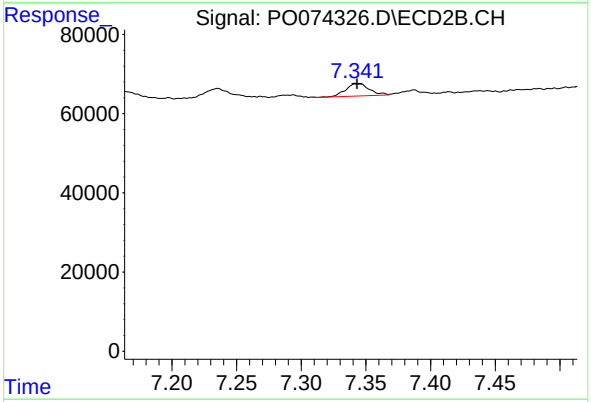
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 24722
Conc: 6.77 ng/ml



#30 AR-1254-5

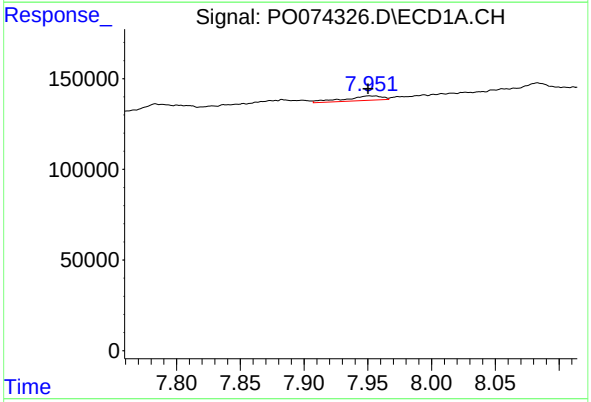
R.T.: 8.511 min
Delta R.T.: 0.002 min
Response: 343200
Conc: 63.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



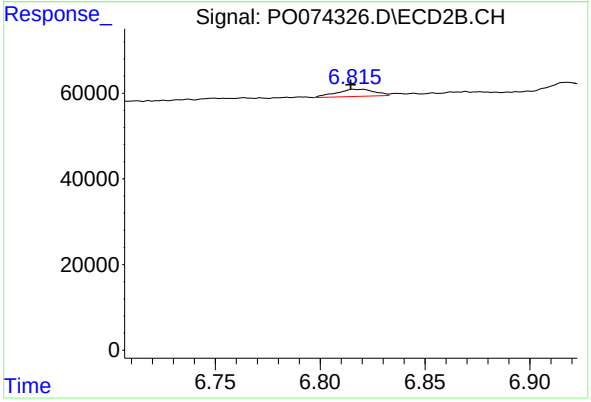
#30 AR-1254-5

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 39826
Conc: 8.45 ng/ml



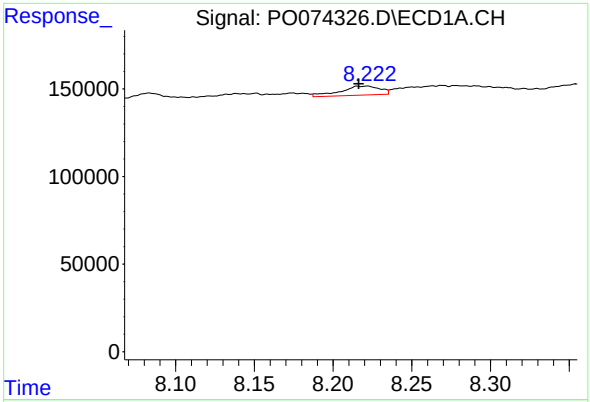
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: 0.002 min
Response: 49921
Conc: 12.07 ng/ml



#31 AR-1260-1

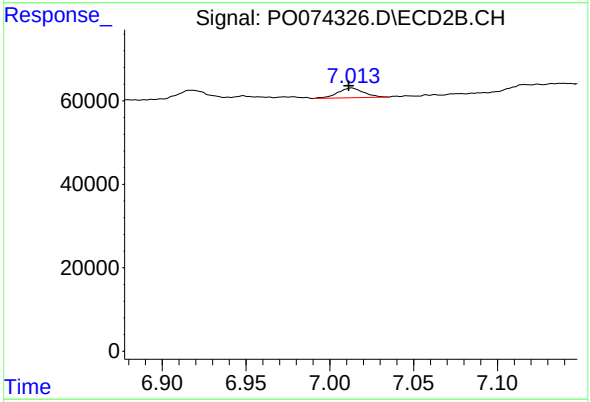
R.T.: 6.816 min
Delta R.T.: 0.001 min
Response: 21151
Conc: 7.10 ng/ml



#32 AR-1260-2

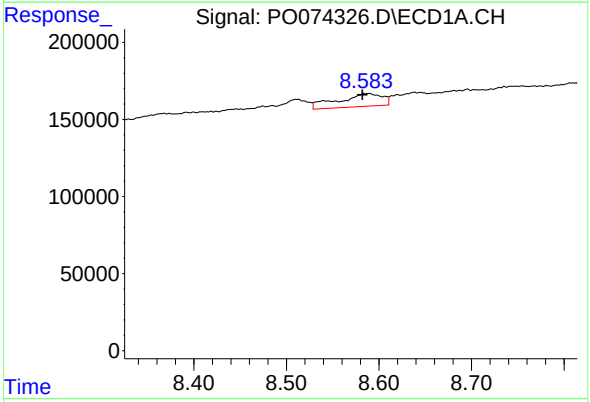
R.T.: 8.220 min
Delta R.T.: 0.003 min
Response: 90262
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



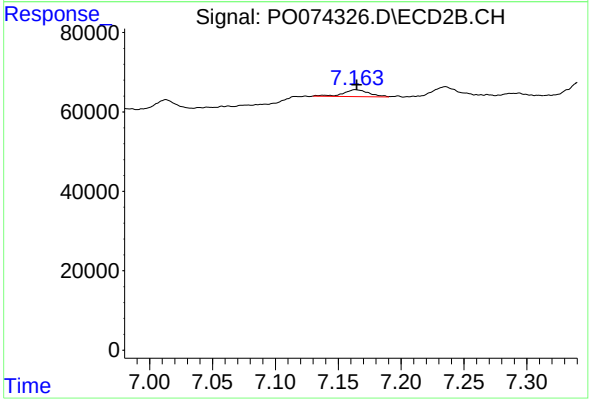
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 24847
Conc: 6.10 ng/ml



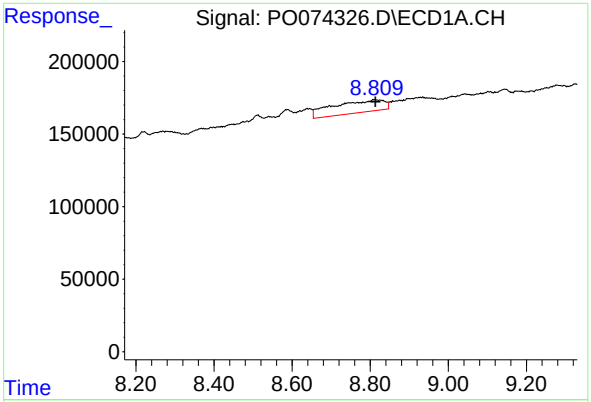
#33 AR-1260-3

R.T.: 8.587 min
Delta R.T.: 0.005 min
Response: 278665
Conc: 53.68 ng/ml



#33 AR-1260-3

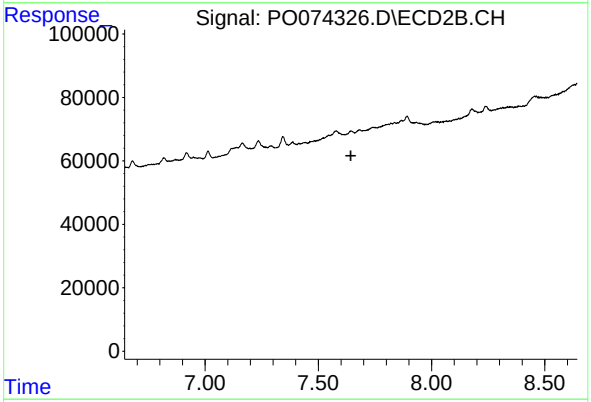
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 24595
Conc: 7.07 ng/ml



#34 AR-1260-4

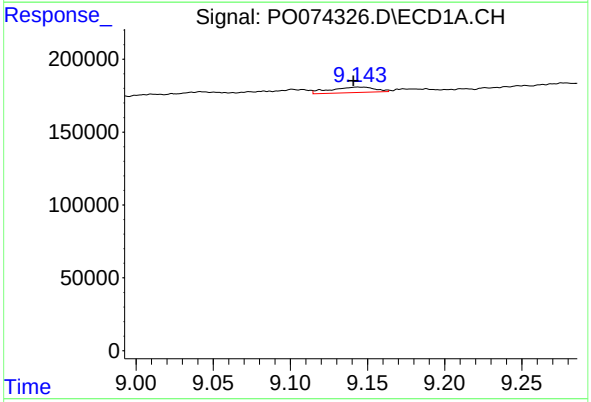
R.T.: 8.811 min
Delta R.T.: -0.003 min
Response: 783582
Conc: 156.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



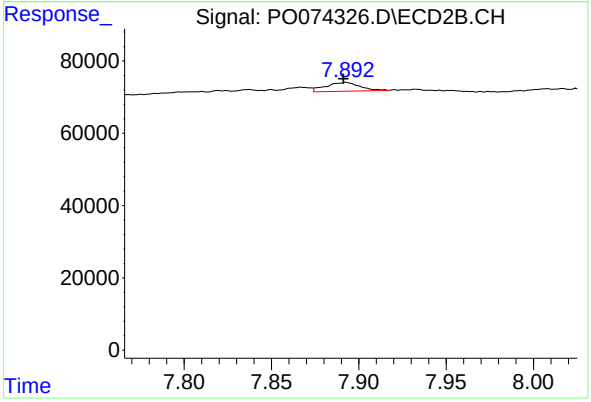
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



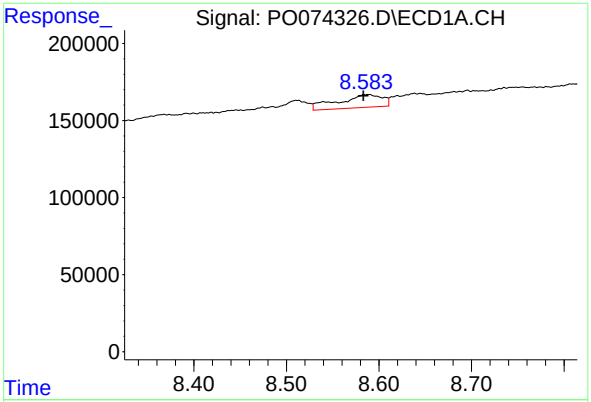
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: 0.004 min
Response: 76305
Conc: 6.73 ng/ml



#35 AR-1260-5

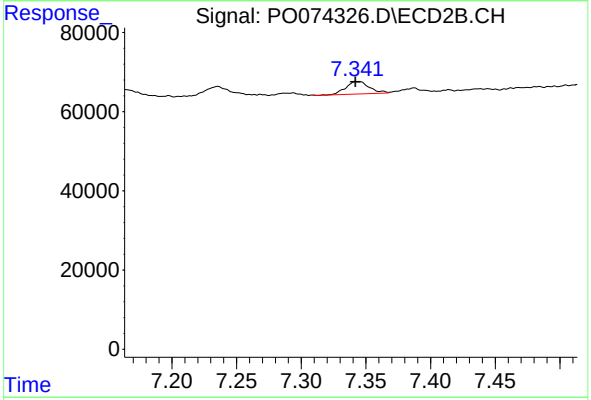
R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 33530
Conc: 4.37 ng/ml



#36 AR-1262-1

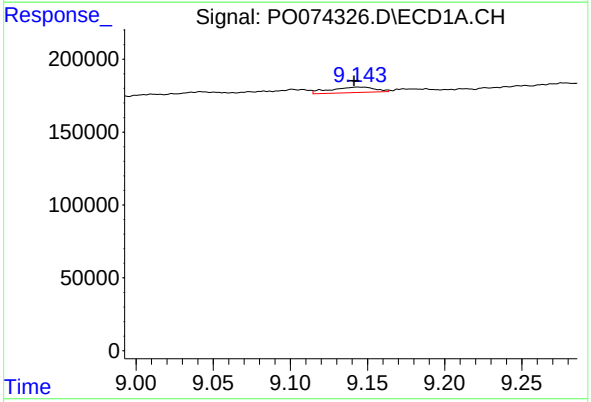
R.T.: 8.587 min
Delta R.T.: 0.004 min
Response: 278665
Conc: 33.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



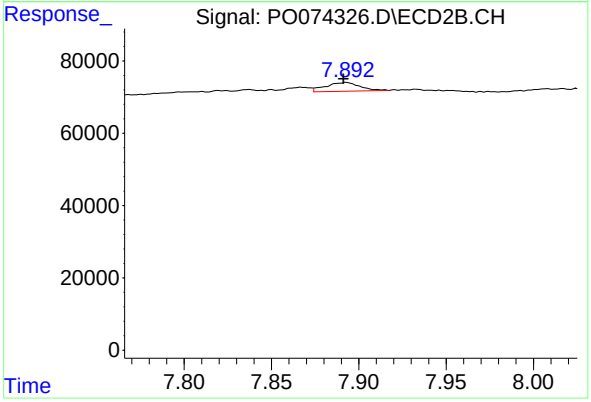
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 39826
Conc: 15.38 ng/ml



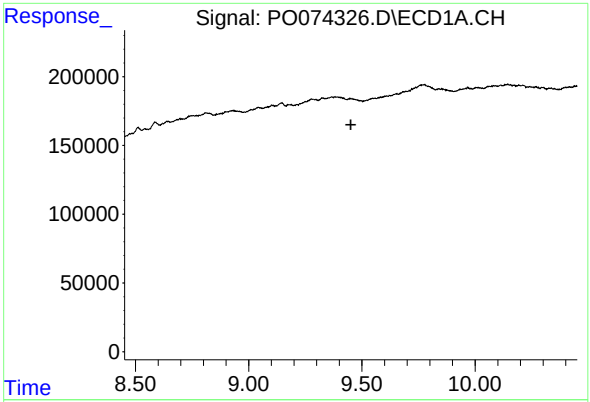
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: 0.004 min
Response: 76305
Conc: 5.29 ng/ml



#37 AR-1262-2

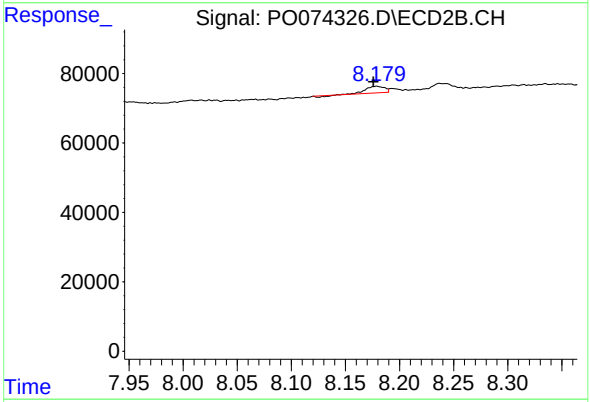
R.T.: 7.893 min
Delta R.T.: 0.001 min
Response: 33530
Conc: 3.43 ng/ml



#38 AR-1262-3

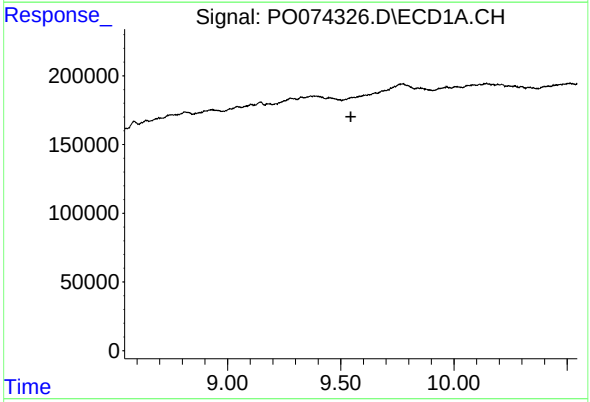
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



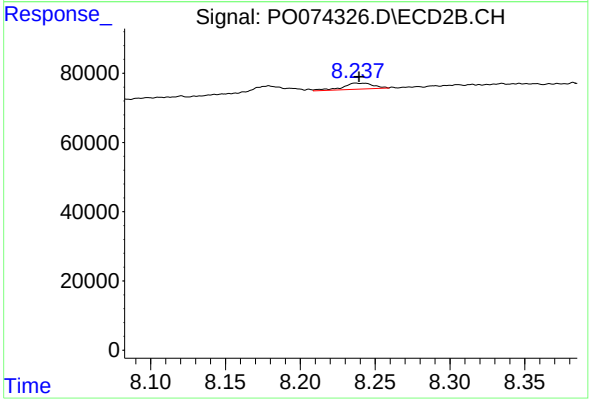
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 21283
Conc: 5.37 ng/ml



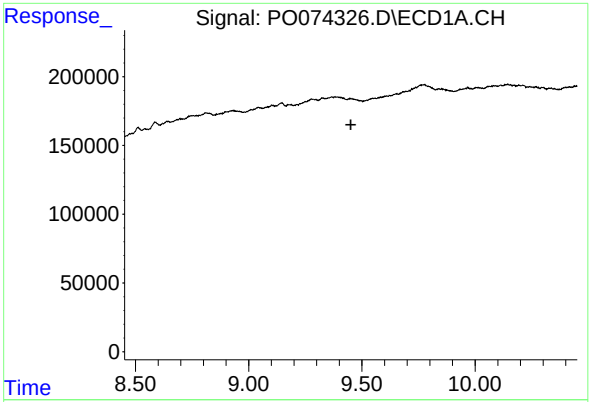
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.545 min
Response: 0
Conc: N.D.



#39 AR-1262-4

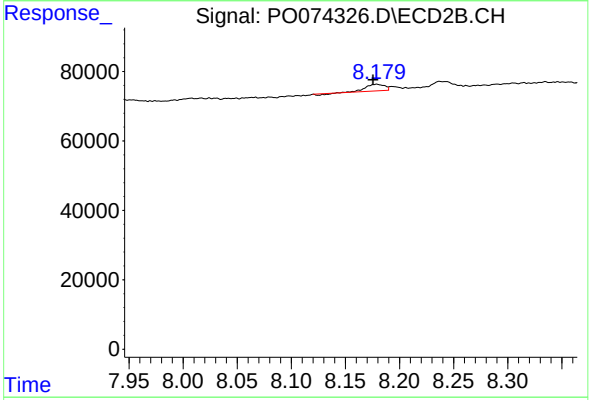
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 24619
Conc: 3.69 ng/ml



#41 AR-1268-1

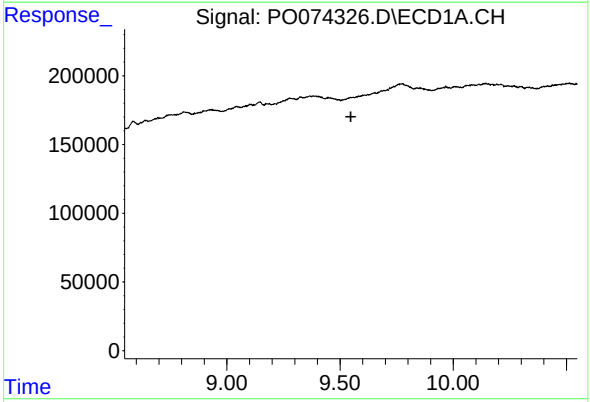
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



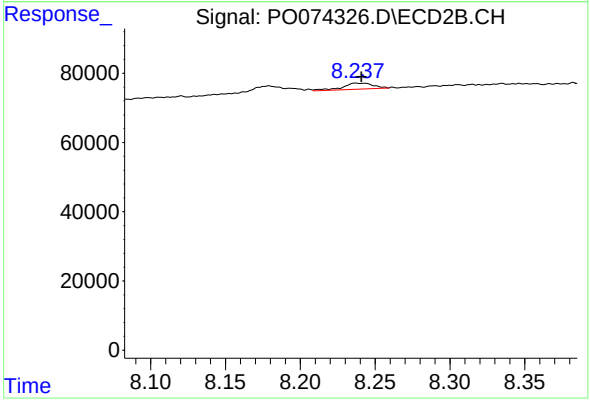
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 21283
Conc: 1.78 ng/ml



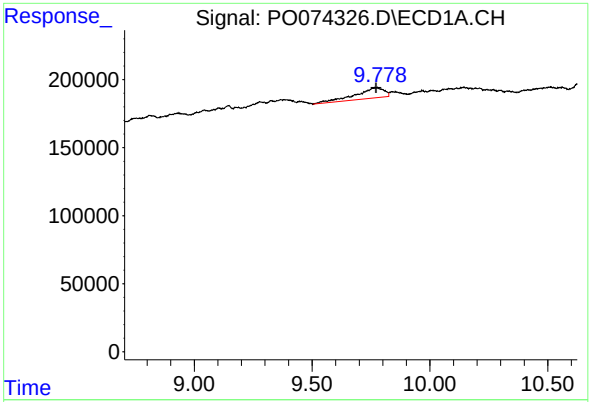
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.548 min
Response: 0
Conc: N.D.



#42 AR-1268-2

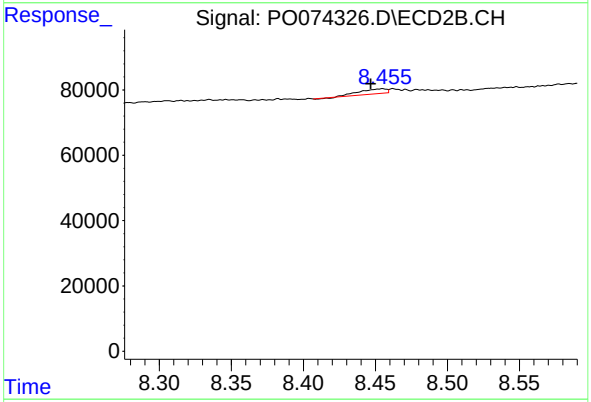
R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 24619
Conc: 2.48 ng/ml



#43 AR-1268-3

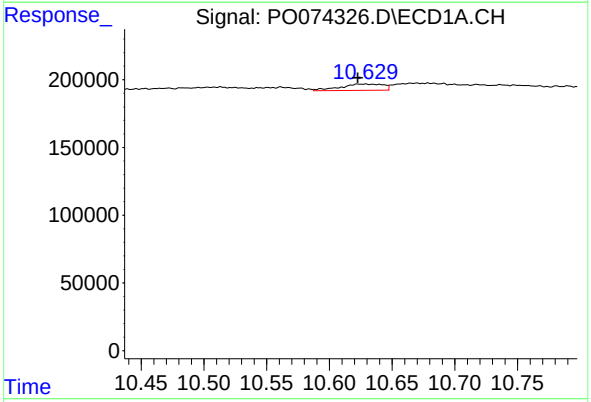
R.T.: 9.775 min
Delta R.T.: 0.003 min
Response: 646459
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



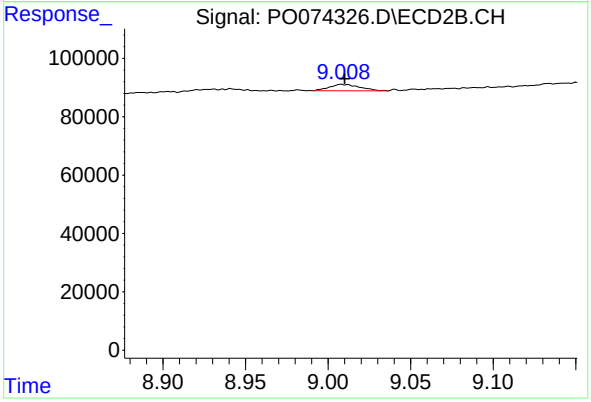
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: 0.008 min
Response: 18841
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 10.626 min
Delta R.T.: 0.003 min
Response: 111762
Conc: 2.74 ng/ml



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 28716
Conc: 1.17 ng/ml