Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 13:47
Operator : AJ\MA
Sample : M3745-01 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 17:33:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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...	4.932	4.048	153163	55087	1.940	2.229	
2)	SA Decachlor...	10.993	9.410	151563	52853	2.553	2.264	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.199	0	7559	N.D.	10.437	#
24)	L5 AR-1248-4	7.209	0.000	1459	0	0.507	N.D.	#
26)	L6 AR-1254-1	7.180	6.199	32405	7559	10.027	4.778	#
27)	L6 AR-1254-2	7.407	0.000	23162	0	4.654	N.D.	#
28)	L6 AR-1254-3	7.797	6.784	19050	11581	3.767	5.177	#
29)	L6 AR-1254-4	8.089	0.000	18698	0	5.004	N.D.	#
31)	L7 AR-1260-1	7.959	0.000	18007	0	5.180	N.D.	#
32)	L7 AR-1260-2	8.221	0.000	20106	0	4.511	N.D.	#
33)	L7 AR-1260-3	8.590	7.268f	40722	108335	15.518	59.177	#
34)	L7 AR-1260-4	8.824	7.760	4334	12963	1.354	10.972	#
35)	L7 AR-1260-5	9.152	8.010	45657	26664	7.627	9.419	
36)	L8 AR-1262-1	8.590	0.000	40722	0	9.139	N.D.	#
37)	L8 AR-1262-2	9.152	8.010	45657	26664	5.958	8.102	#
38)	L8 AR-1262-3	9.465	8.299	95235	68648	27.940	51.222	#
39)	L8 AR-1262-4	9.559	8.364	69968	55146	33.415	23.246	#
40)	L8 AR-1262-5	10.236	8.866	51977	15096	18.756	13.042	#
41)	L9 AR-1268-1	9.465	8.299	95235	68648	10.318	18.166	#
42)	L9 AR-1268-2	9.559	8.364	69968	55146	8.184	16.248	#
43)	L9 AR-1268-3	0.000	8.572	0	13640	N.D.	4.617	#
44)	L9 AR-1268-4	10.236	8.866	51977	15096	16.508	11.472	#
45)	L9 AR-1268-5	10.651	9.156	83512	29781	3.705	3.502	

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

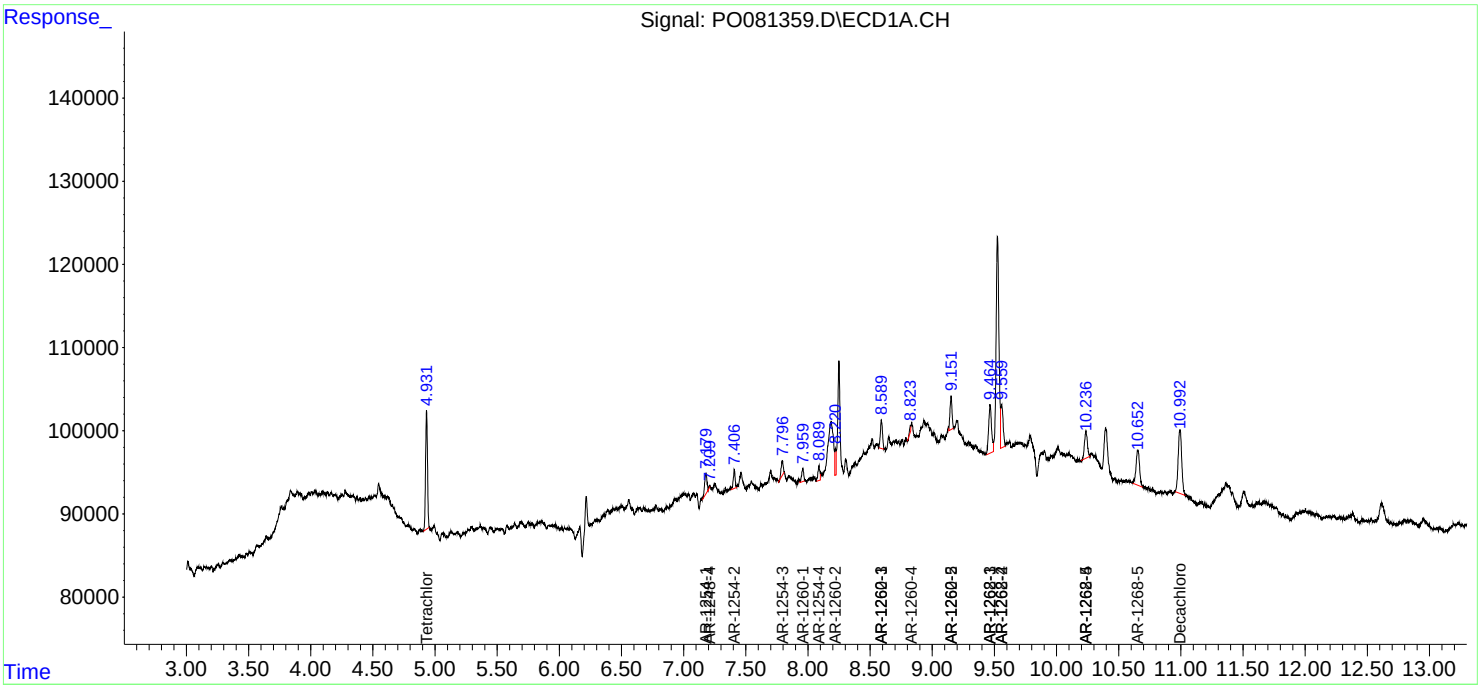
Quantitation Report (Not Reviewed)

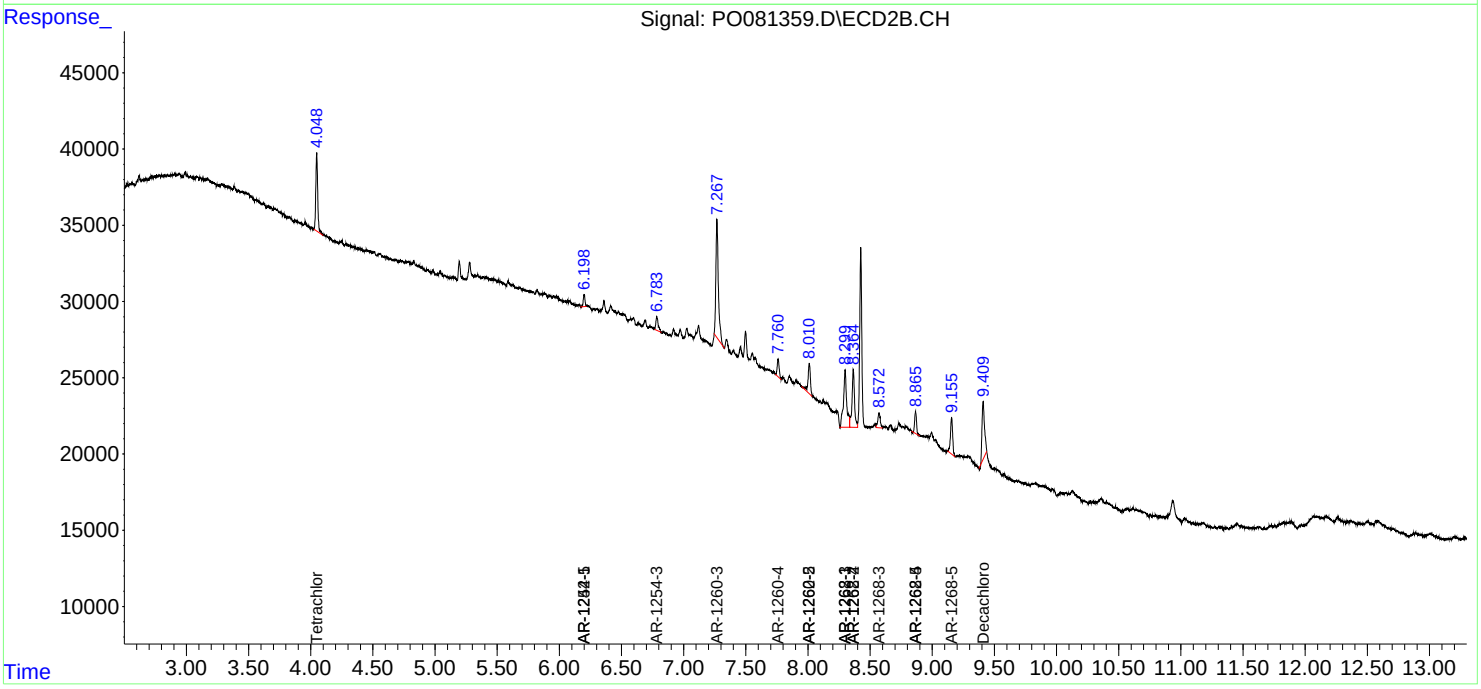
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 13:47
Operator : AJ\MA
Sample : M3745-01 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

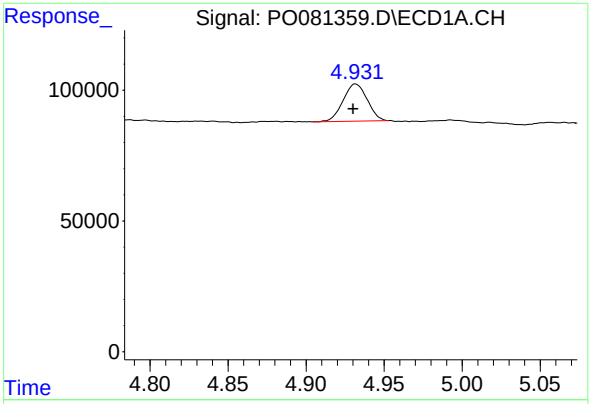
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 17:33:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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



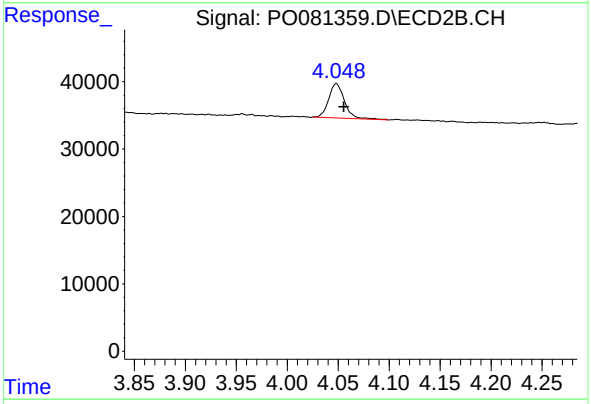




#1 Tetrachloro-m-xylene

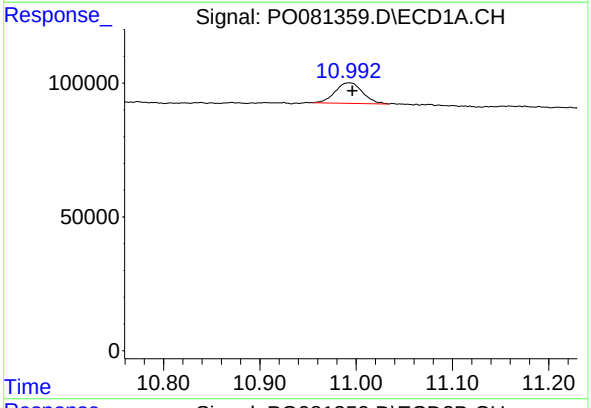
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 153163
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



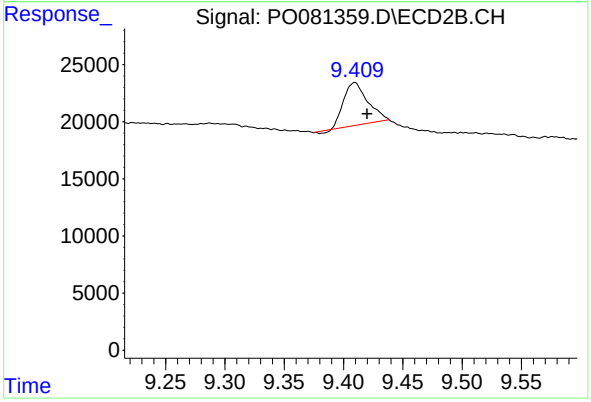
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.007 min
Response: 55087
Conc: 2.23 ng/ml



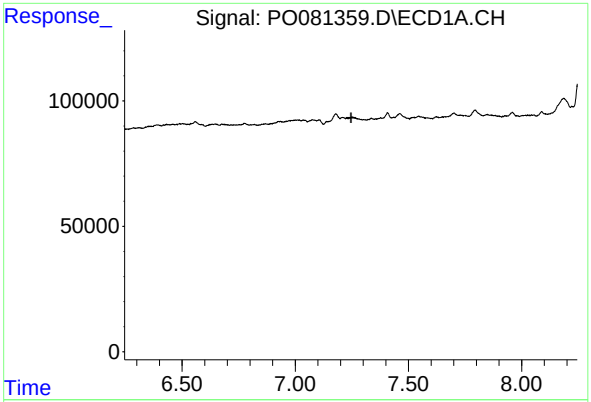
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.003 min
Response: 151563
Conc: 2.55 ng/ml



#2 Decachlorobiphenyl

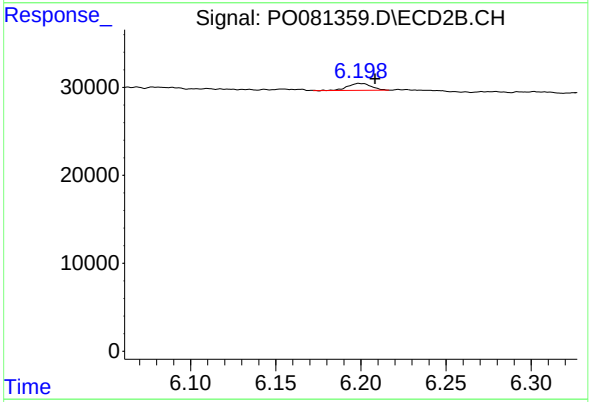
R.T.: 9.410 min
Delta R.T.: -0.010 min
Response: 52853
Conc: 2.26 ng/ml



#20 AR-1242-5

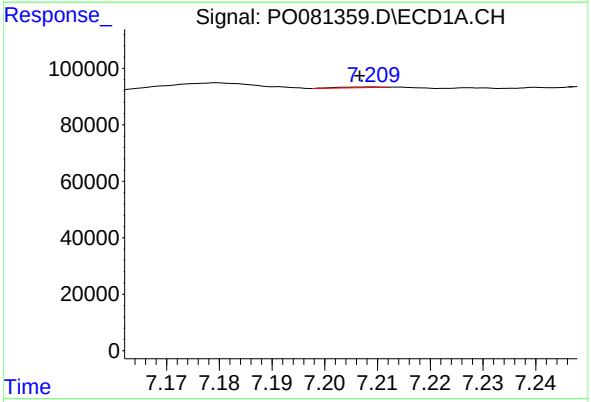
R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



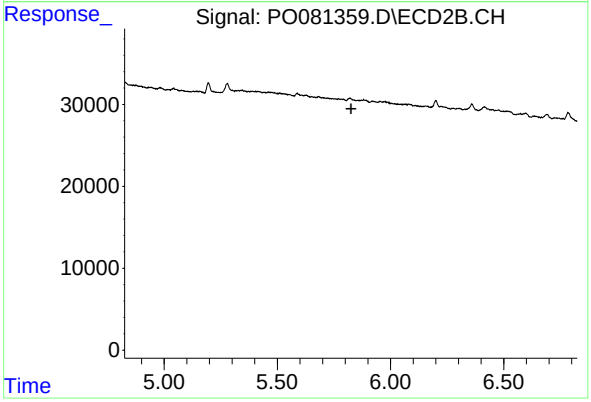
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 7559
Conc: 10.44 ng/ml



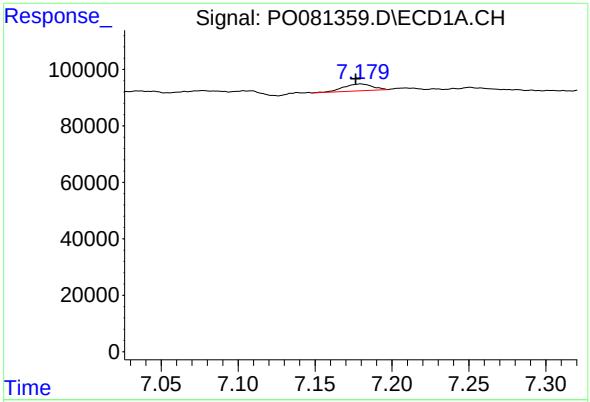
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: 0.003 min
Response: 1459
Conc: 0.51 ng/ml



#24 AR-1248-4

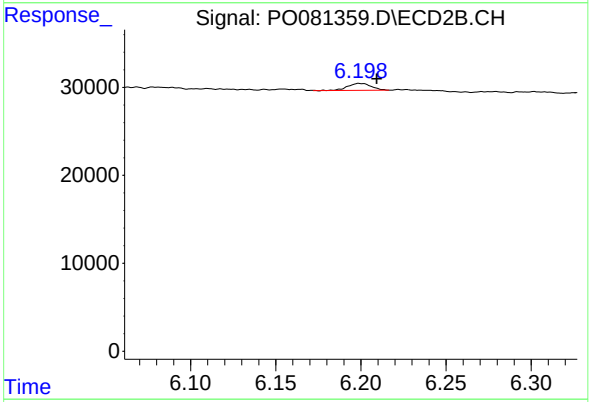
R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



#26 AR-1254-1

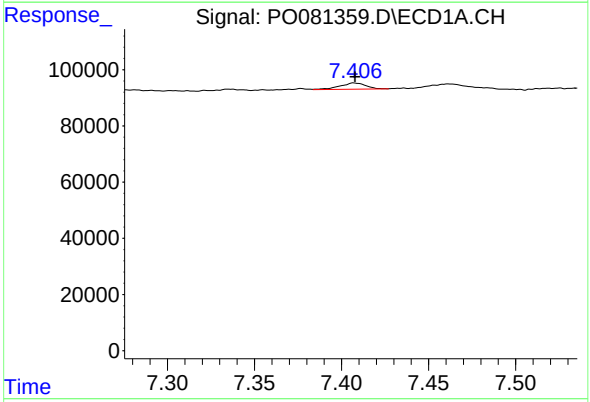
R.T.: 7.180 min
Delta R.T.: 0.003 min
Response: 32405
Conc: 10.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



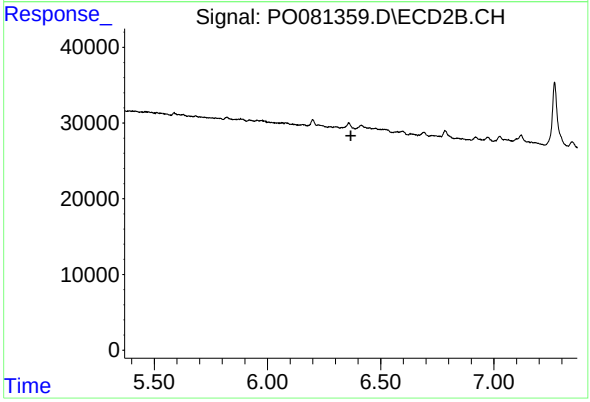
#26 AR-1254-1

R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 7559
Conc: 4.78 ng/ml



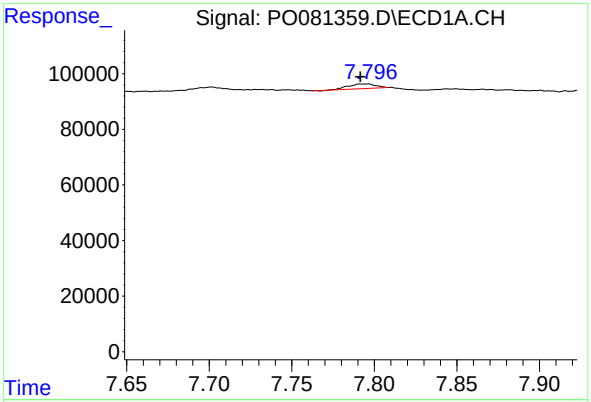
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 23162
Conc: 4.65 ng/ml



#27 AR-1254-2

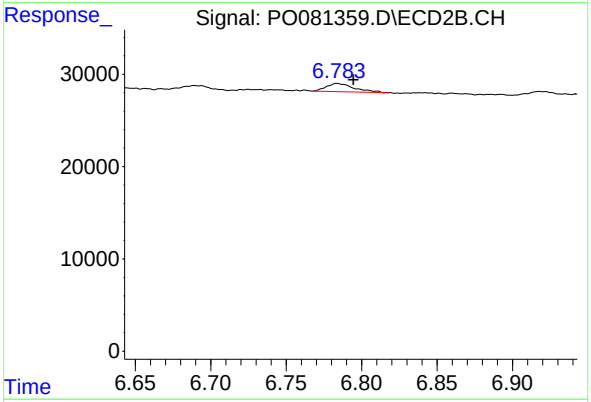
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

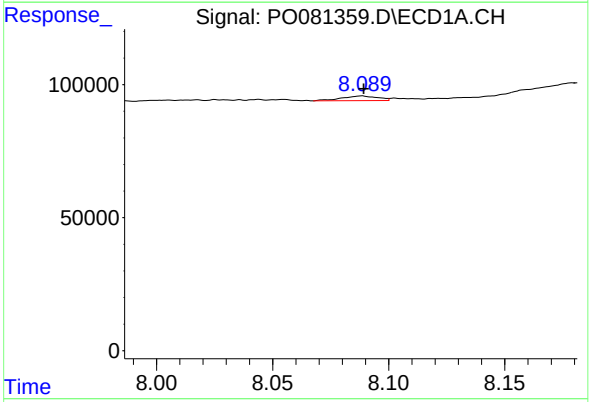
R.T.: 7.797 min
Delta R.T.: 0.005 min
Response: 19050
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



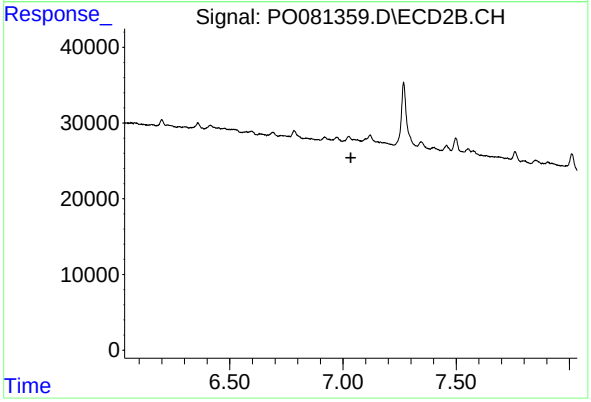
#28 AR-1254-3

R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 11581
Conc: 5.18 ng/ml



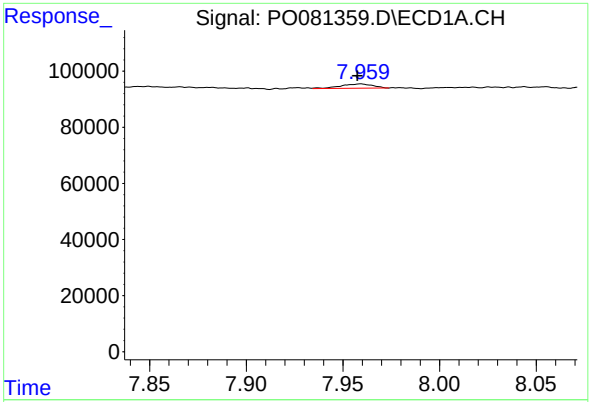
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 18698
Conc: 5.00 ng/ml



#29 AR-1254-4

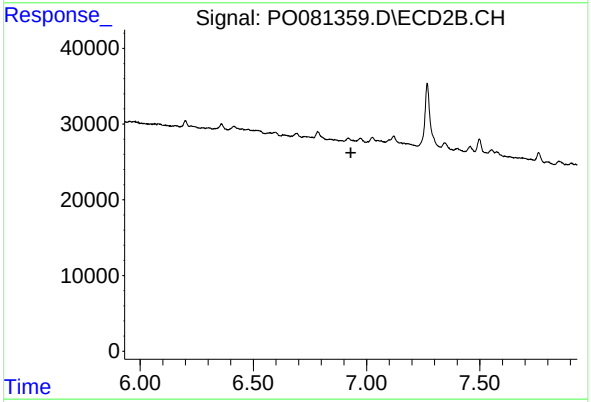
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#31 AR-1260-1

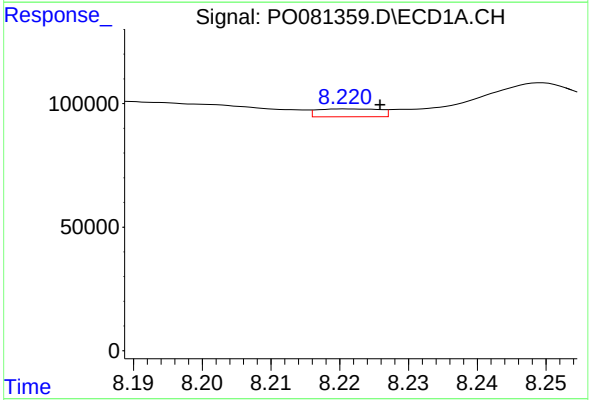
R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 18007
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



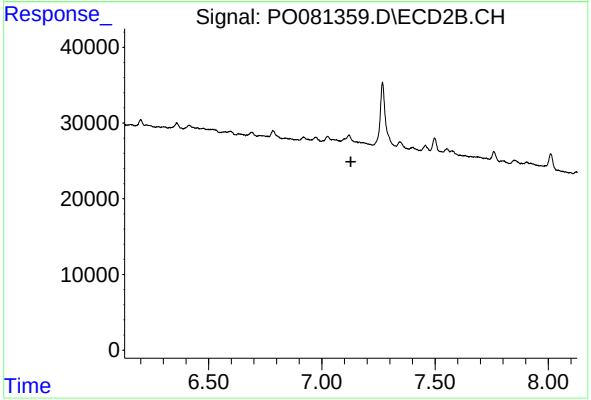
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



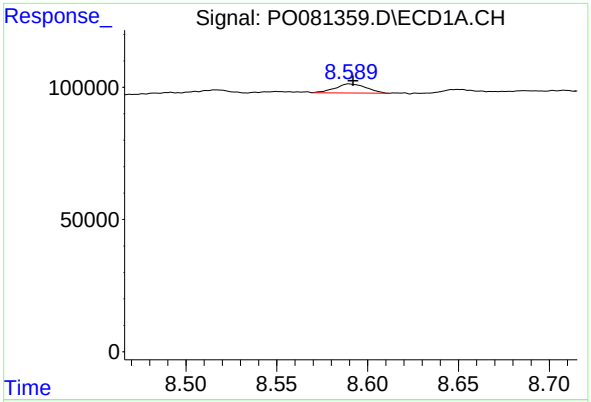
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 20106
Conc: 4.51 ng/ml



#32 AR-1260-2

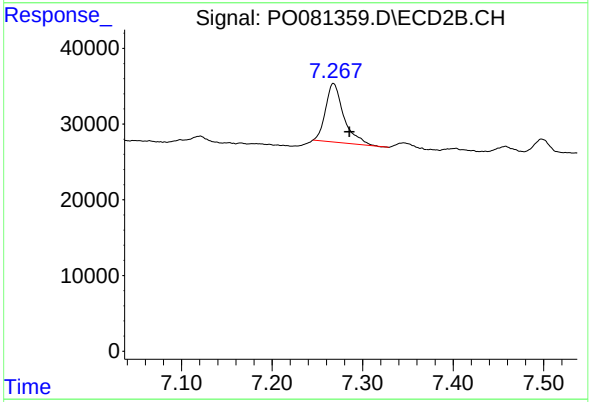
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

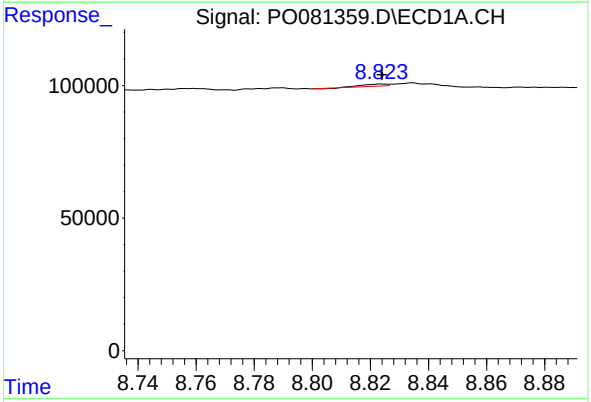
R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 40722
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



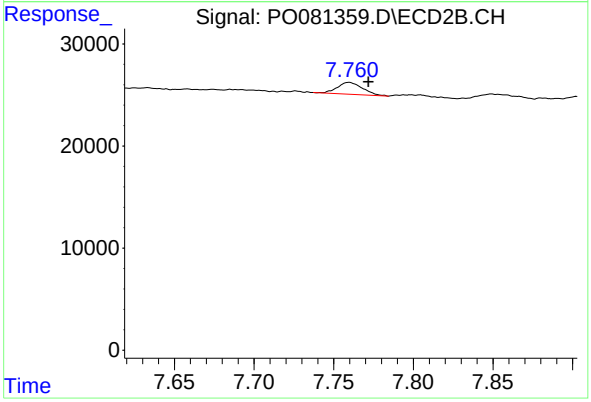
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: -0.018 min
Response: 108335
Conc: 59.18 ng/ml



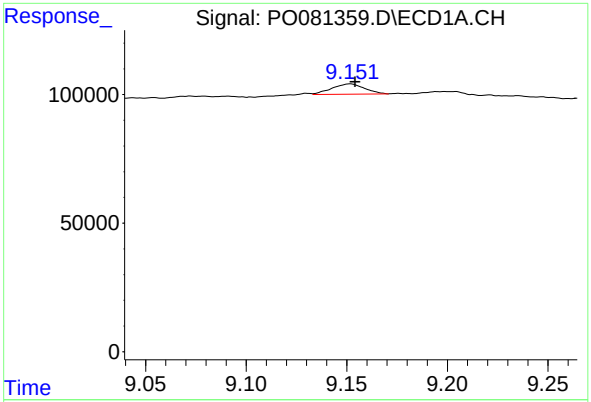
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 4334
Conc: 1.35 ng/ml



#34 AR-1260-4

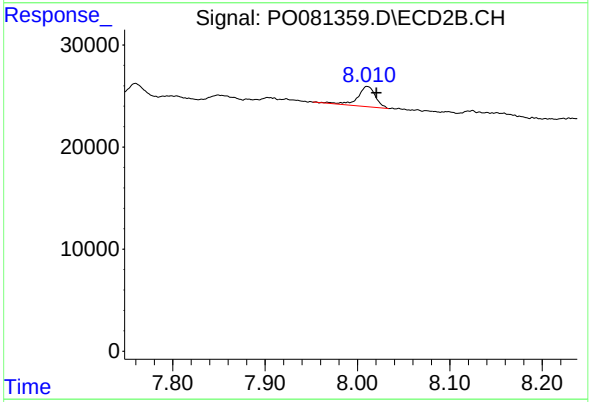
R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 12963
Conc: 10.97 ng/ml



#35 AR-1260-5

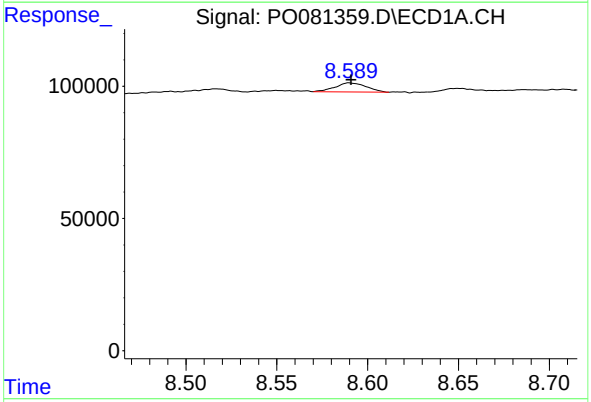
R.T.: 9.152 min
Delta R.T.: -0.002 min
Response: 45657
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



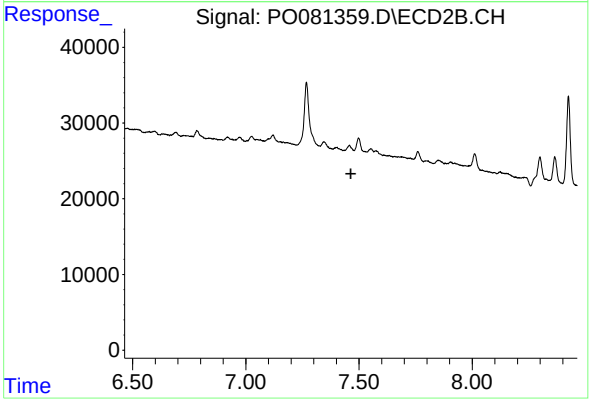
#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: -0.010 min
Response: 26664
Conc: 9.42 ng/ml



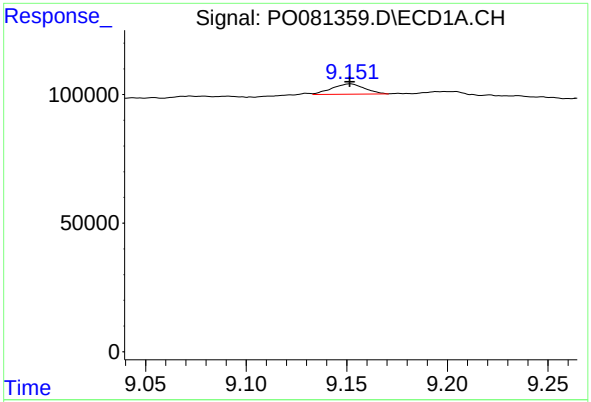
#36 AR-1262-1

R.T.: 8.590 min
Delta R.T.: -0.001 min
Response: 40722
Conc: 9.14 ng/ml



#36 AR-1262-1

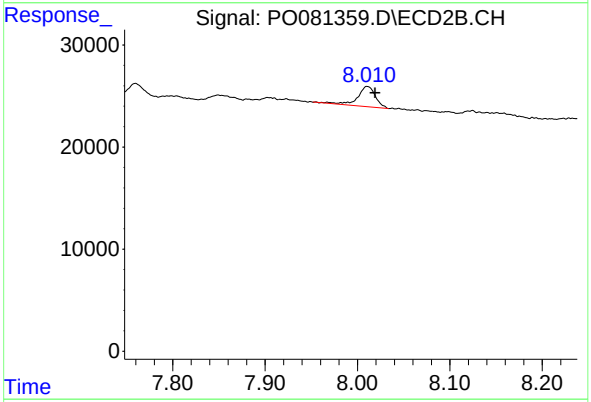
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

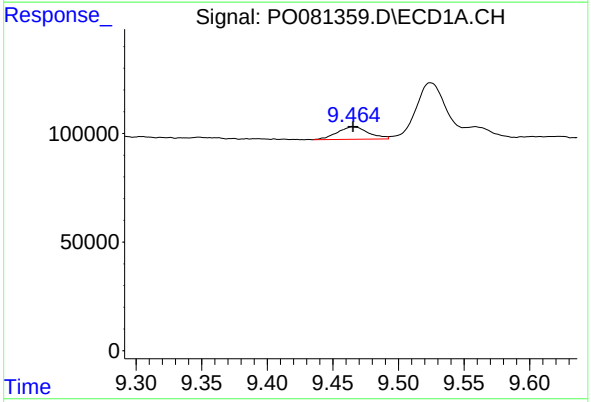
R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 45657
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



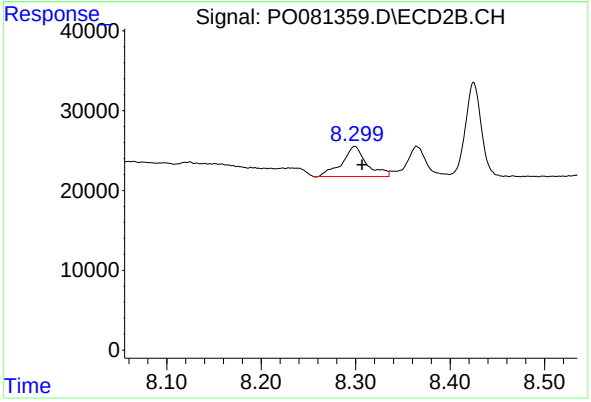
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 26664
Conc: 8.10 ng/ml



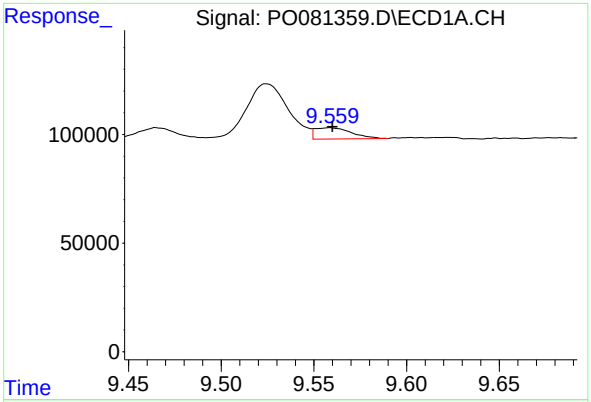
#38 AR-1262-3

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 95235
Conc: 27.94 ng/ml



#38 AR-1262-3

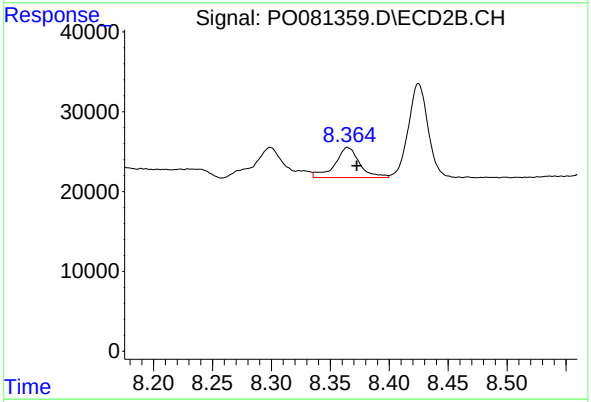
R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 68648
Conc: 51.22 ng/ml



#39 AR-1262-4

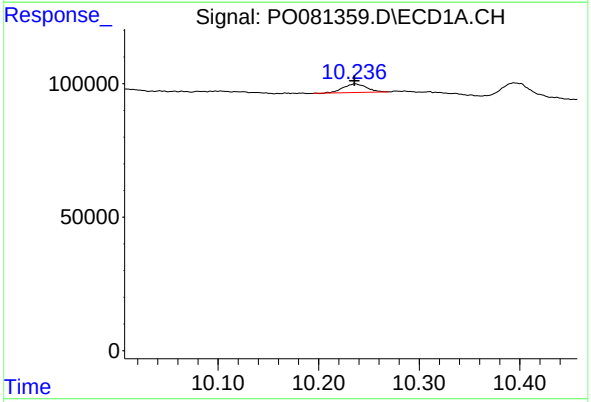
R.T.: 9.559 min
Delta R.T.: -0.001 min
Response: 69968
Conc: 33.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



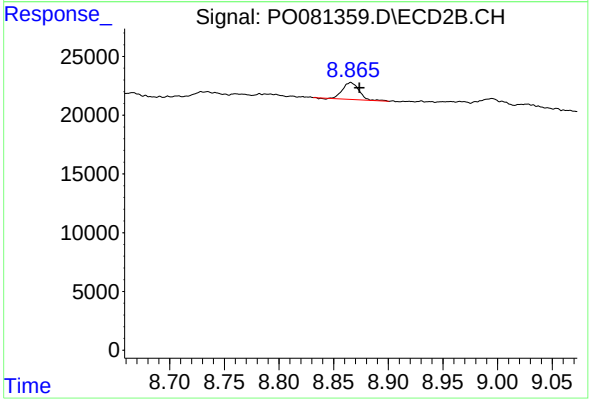
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 55146
Conc: 23.25 ng/ml



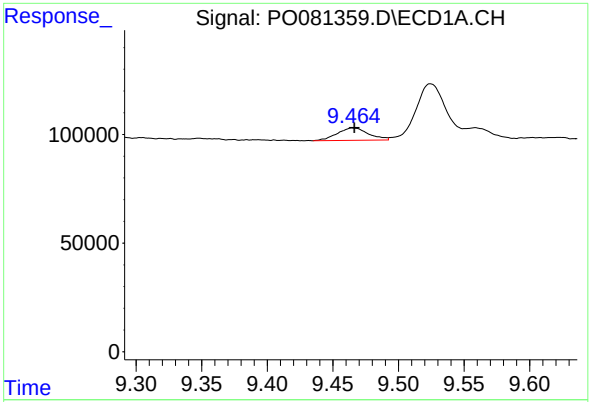
#40 AR-1262-5

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 51977
Conc: 18.76 ng/ml



#40 AR-1262-5

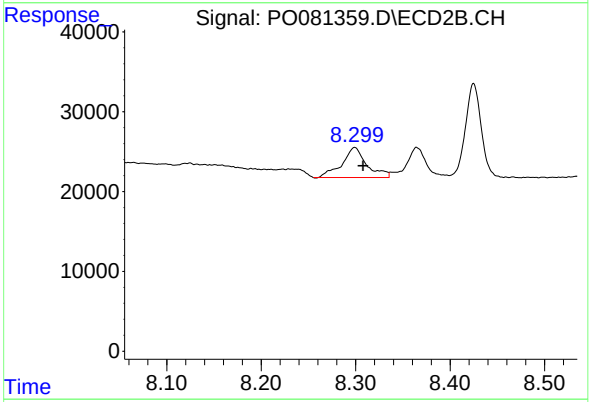
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 15096
Conc: 13.04 ng/ml



#41 AR-1268-1

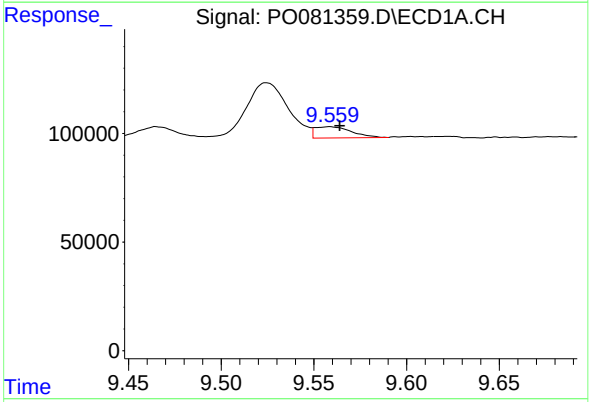
R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 95235
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



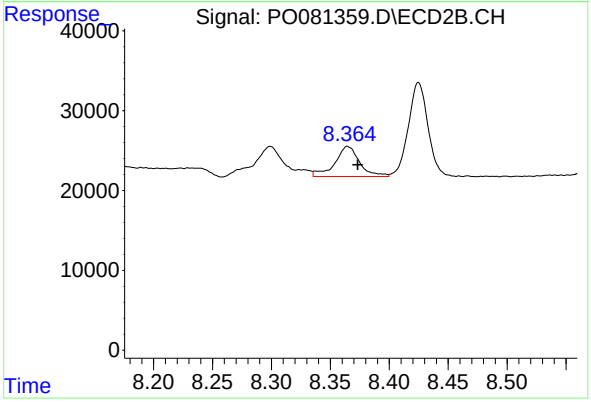
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 68648
Conc: 18.17 ng/ml



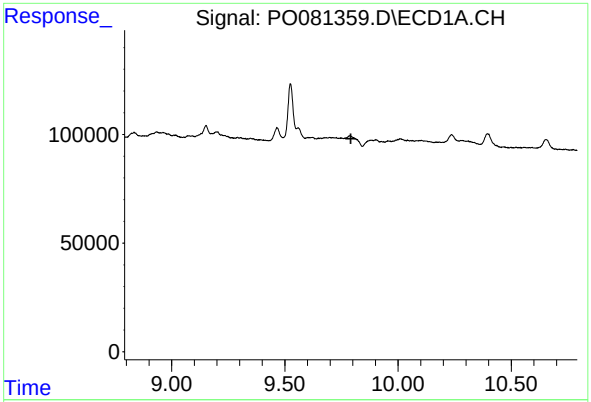
#42 AR-1268-2

R.T.: 9.559 min
Delta R.T.: -0.005 min
Response: 69968
Conc: 8.18 ng/ml



#42 AR-1268-2

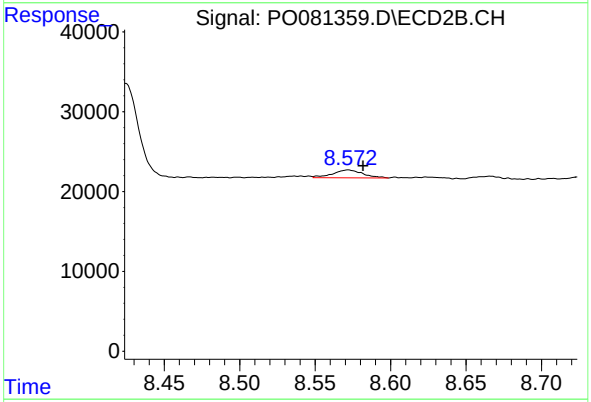
R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 55146
Conc: 16.25 ng/ml



#43 AR-1268-3

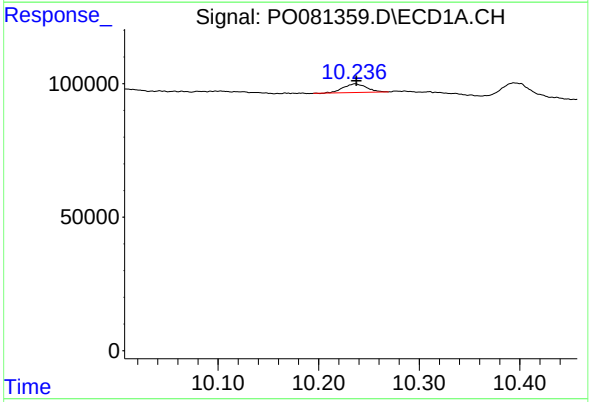
R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



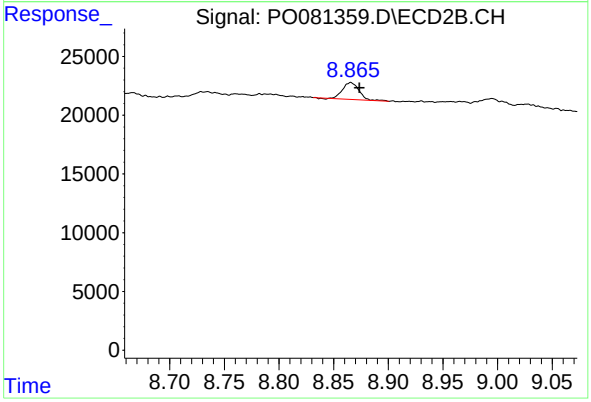
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: -0.010 min
Response: 13640
Conc: 4.62 ng/ml



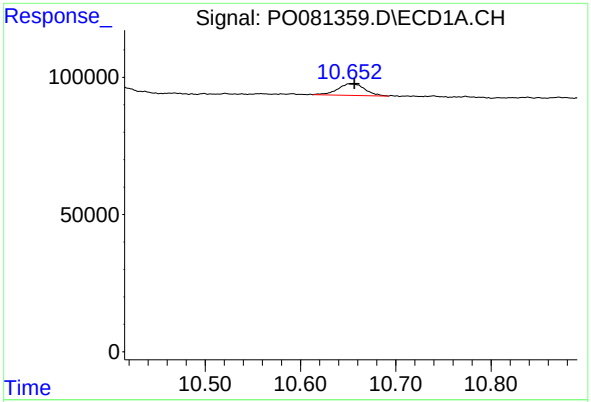
#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: -0.001 min
Response: 51977
Conc: 16.51 ng/ml



#44 AR-1268-4

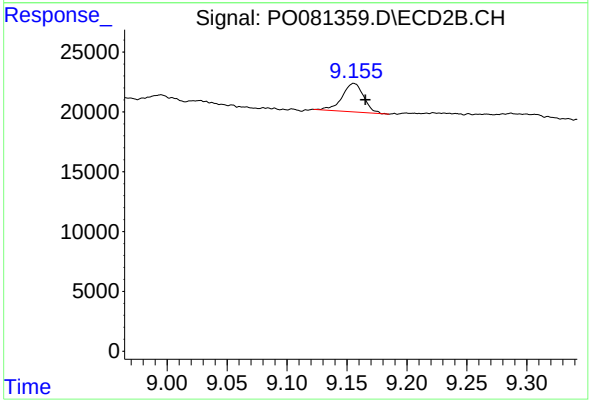
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 15096
Conc: 11.47 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.005 min
Response: 83512
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.156 min
Delta R.T.: -0.010 min
Response: 29781
Conc: 3.50 ng/ml