Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031519\
Data File : PO054439.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2019 21:23
Operator : SM/SJ
Sample : K1897-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:59:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 05:00:00 2019
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...	4.012	3.103	81165898	3766367	16.481	14.823	
2)	SA Decachlor...	9.319	7.664	17356526	3814796	12.599	12.899	
	Target Compounds							
20)	L4 AR-1242-5	0.000	4.744	0	86351	N.D.	8.233	#
25)	L5 AR-1248-5	0.000	4.881	0	755434	N.D.	39.175	#
26)	L6 AR-1254-1	0.000	4.744	0	86351	N.D.	4.142	#
27)	L6 AR-1254-2	6.183	4.947	12988281	2174963	93.251	119.506	#
28)	L6 AR-1254-3	6.553	5.311	10479677	1955019	75.459	70.408	
29)	L6 AR-1254-4	6.851	5.500	15964242	61742	158.968	3.337	#
30)	L6 AR-1254-5	7.255	5.895	42871879	7814721	469.041	389.034	
31)	L7 AR-1260-1	0.000	5.409	0	145351	N.D.	7.933	#
32)	L7 AR-1260-2	6.956	5.598	53765926	365558	484.961	16.412	#
33)	L7 AR-1260-3	7.255	5.719	42871879	222775	505.634	10.865	#
34)	L7 AR-1260-4	0.000	6.167	0	175361	N.D.	10.685	#
35)	L7 AR-1260-5	0.000	6.409	0	285692	N.D.	7.557	#
36)	L8 AR-1262-1	7.255	5.933	42871879	630226	310.614	23.829	#
37)	L8 AR-1262-2	0.000	6.409	0	285692	N.D.	6.291	#
38)	L8 AR-1262-3	0.000	6.733	0	148733	N.D.	8.155	#
39)	L8 AR-1262-4	0.000	6.733	0	148733	N.D.	4.383	#
40)	L8 AR-1262-5	0.000	7.170	0	84759	N.D.	5.258	#
41)	L9 AR-1268-1	0.000	6.733	0	148733	N.D.	2.991	#
42)	L9 AR-1268-2	0.000	6.733	0	148733	N.D.	3.157	#
44)	L9 AR-1268-4	0.000	7.170	0	84759	N.D.	5.007	#

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

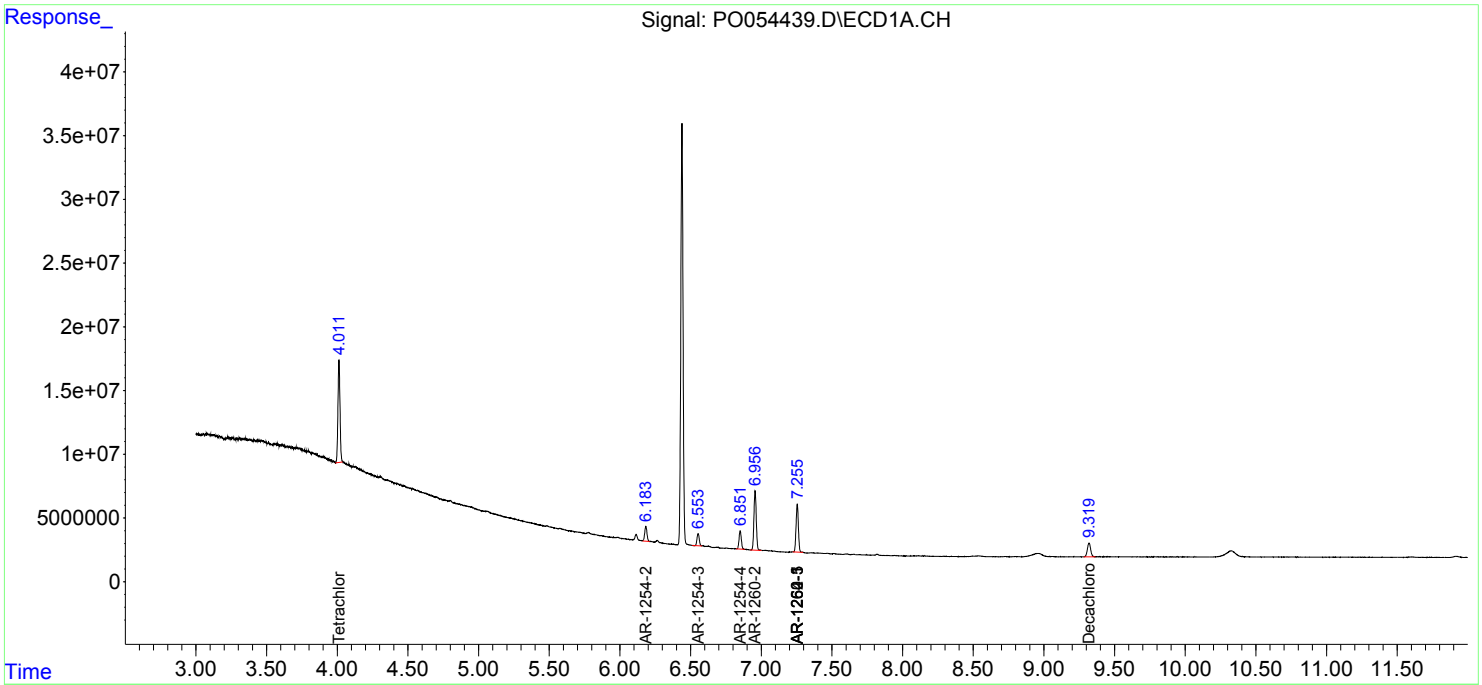
Quantitation Report (Not Reviewed)

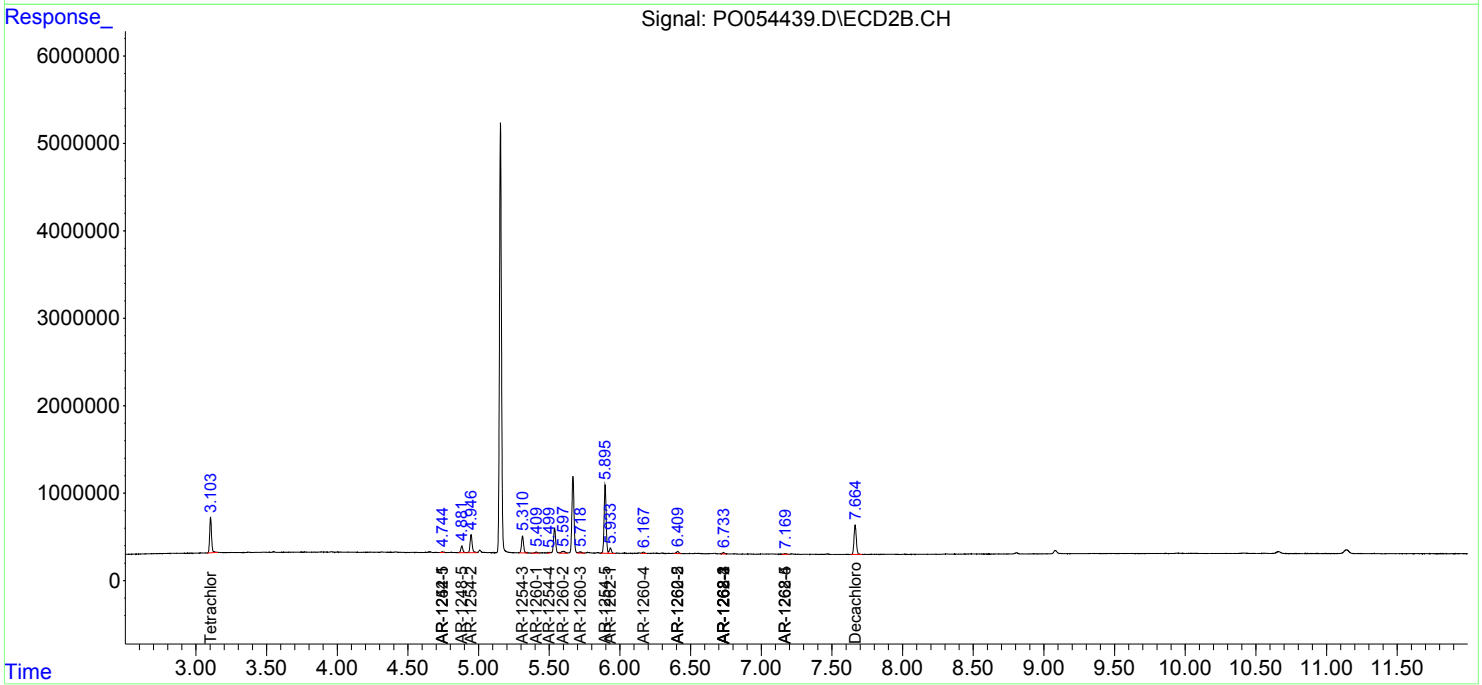
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031519\
Data File : PO054439.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2019 21:23
Operator : SM/SJ
Sample : K1897-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

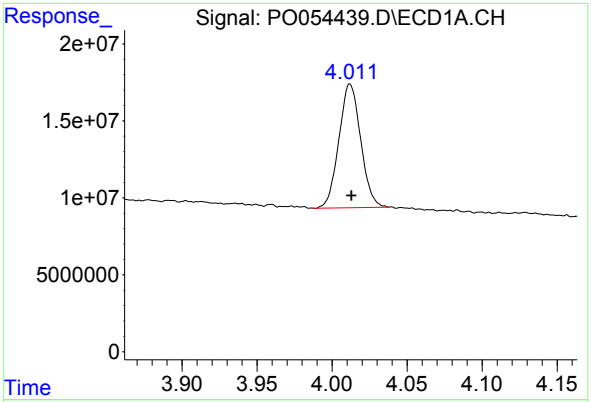
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:59:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 05:00:00 2019
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



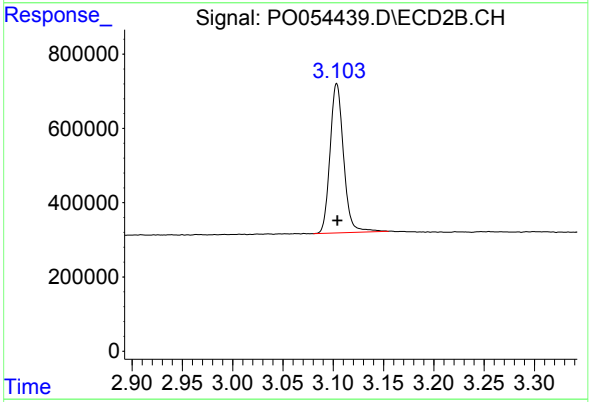




#1 Tetrachloro-m-xylene

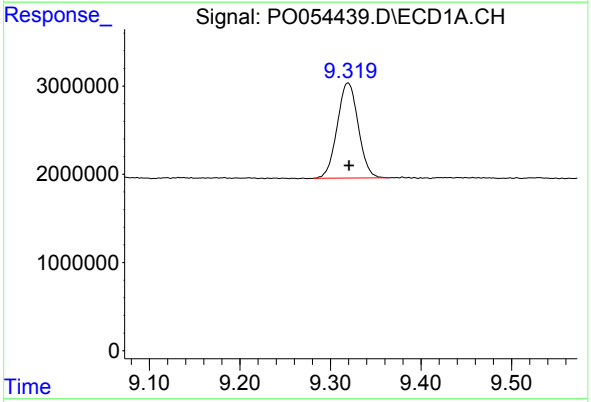
R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 81165898
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



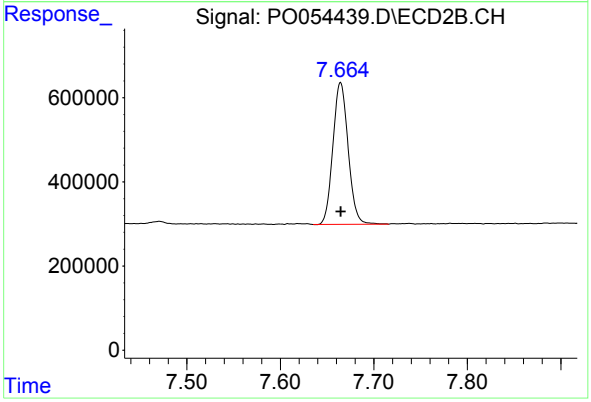
#1 Tetrachloro-m-xylene

R.T.: 3.103 min
Delta R.T.: 0.000 min
Response: 3766367
Conc: 14.82 ng/ml



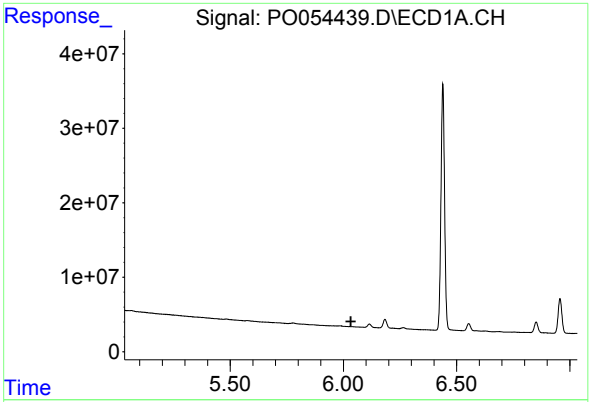
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.001 min
Response: 17356526
Conc: 12.60 ng/ml



#2 Decachlorobiphenyl

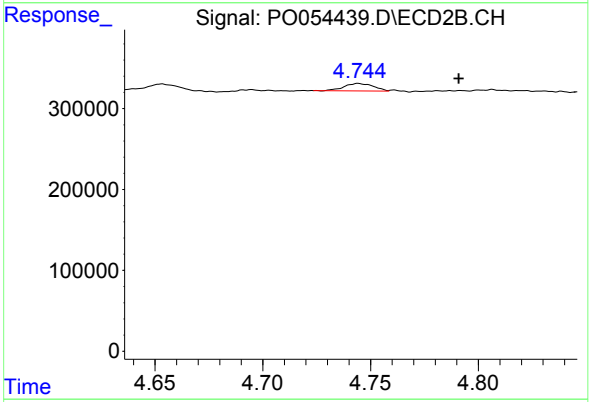
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 3814796
Conc: 12.90 ng/ml



#20 AR-1242-5

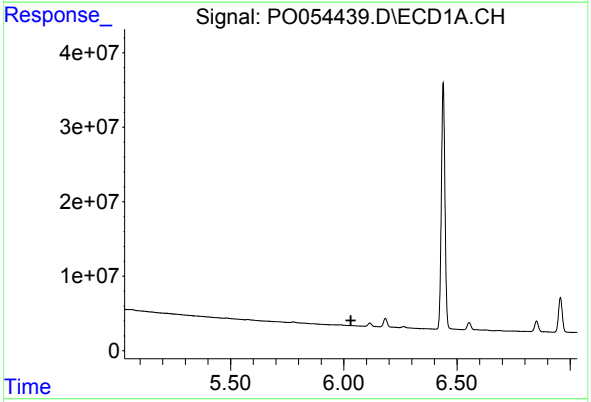
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



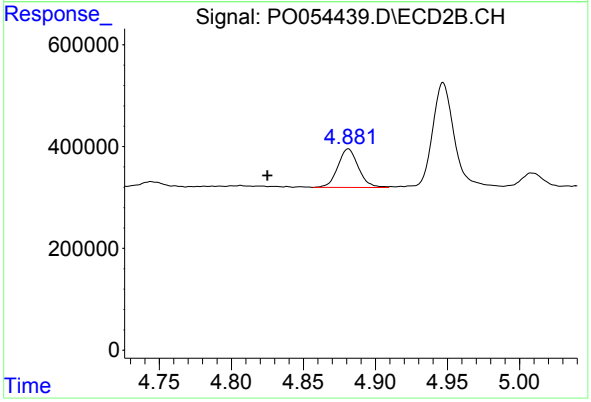
#20 AR-1242-5

R.T.: 4.744 min
Delta R.T.: -0.047 min
Response: 86351
Conc: 8.23 ng/ml



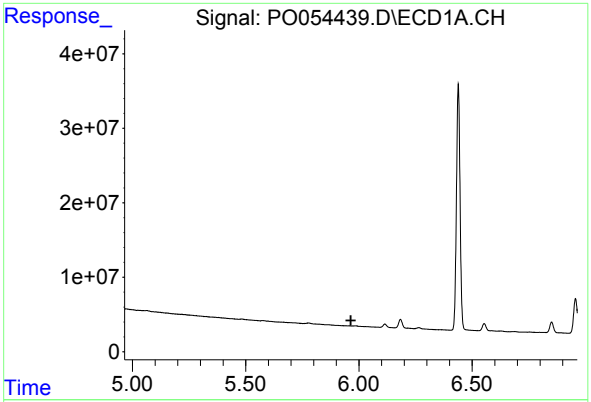
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#25 AR-1248-5

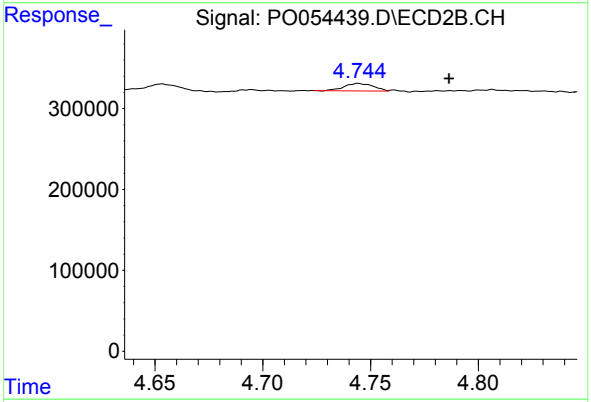
R.T.: 4.881 min
Delta R.T.: 0.056 min
Response: 755434
Conc: 39.17 ng/ml



#26 AR-1254-1

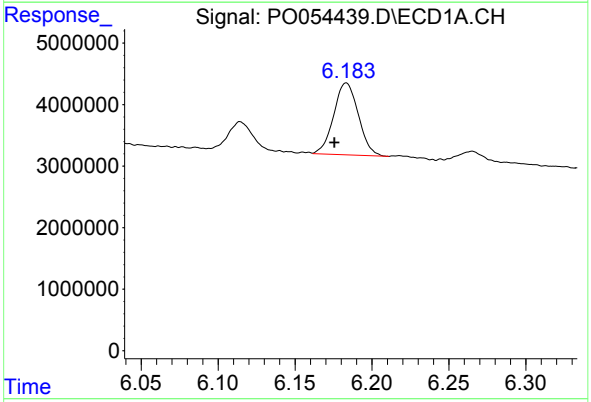
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



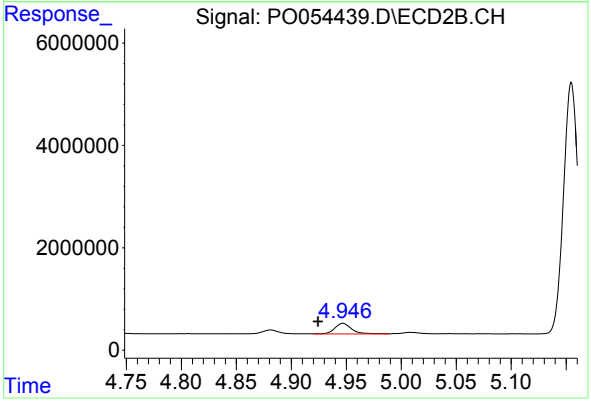
#26 AR-1254-1

R.T.: 4.744 min
Delta R.T.: -0.042 min
Response: 86351
Conc: 4.14 ng/ml



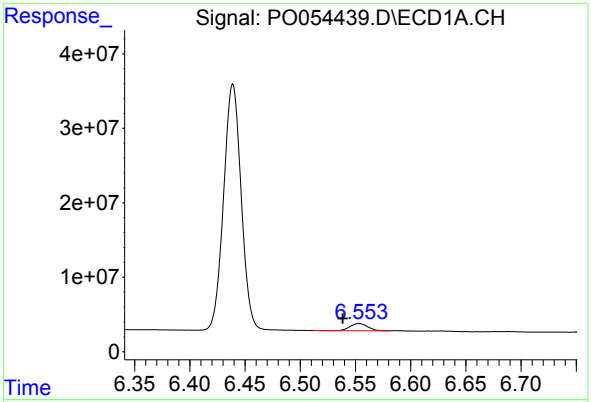
#27 AR-1254-2

R.T.: 6.183 min
Delta R.T.: 0.008 min
Response: 12988281
Conc: 93.25 ng/ml



#27 AR-1254-2

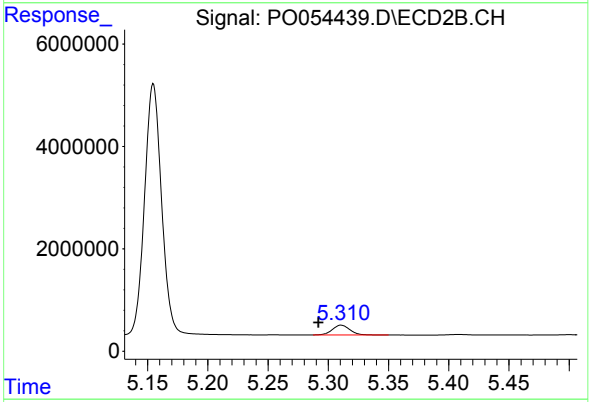
R.T.: 4.947 min
Delta R.T.: 0.022 min
Response: 2174963
Conc: 119.51 ng/ml



#28 AR-1254-3

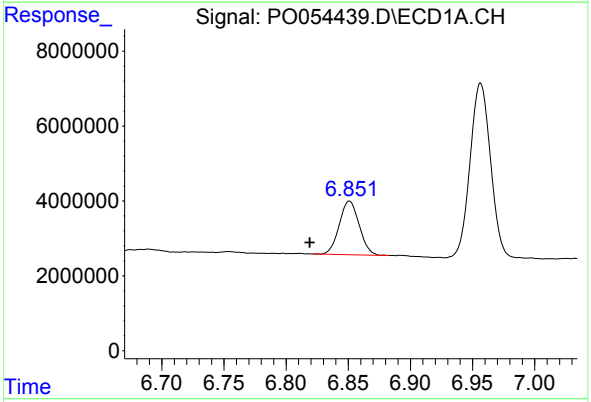
R.T.: 6.553 min
Delta R.T.: 0.015 min
Response: 10479677
Conc: 75.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



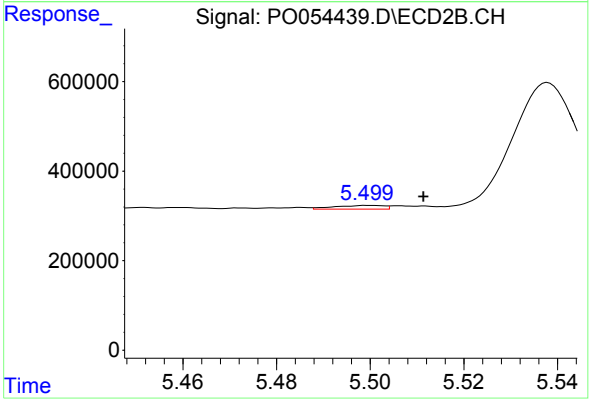
#28 AR-1254-3

R.T.: 5.311 min
Delta R.T.: 0.019 min
Response: 1955019
Conc: 70.41 ng/ml



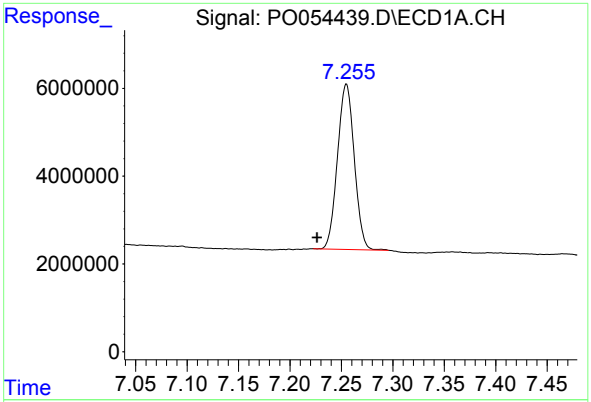
#29 AR-1254-4

R.T.: 6.851 min
Delta R.T.: 0.032 min
Response: 15964242
Conc: 158.97 ng/ml



#29 AR-1254-4

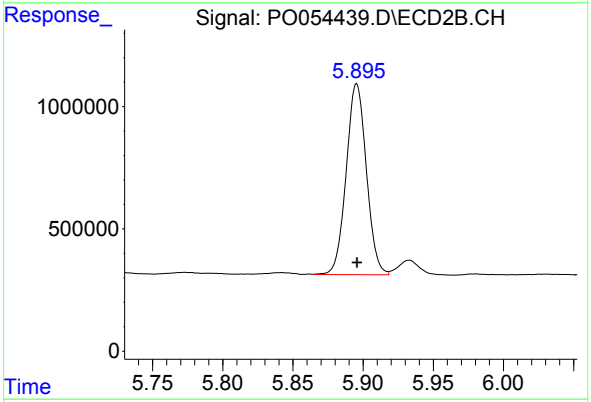
R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 61742
Conc: 3.34 ng/ml



#30 AR-1254-5

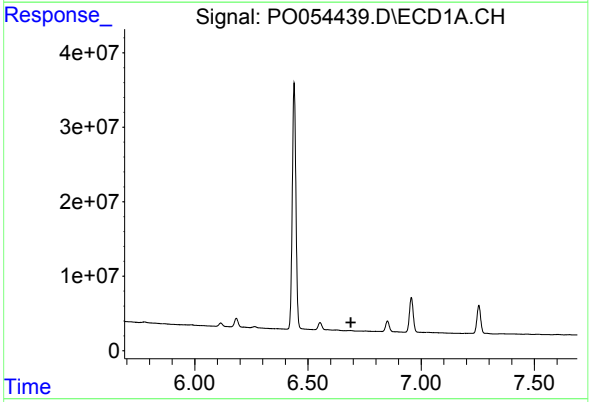
R.T.: 7.255 min
Delta R.T.: 0.029 min
Response: 42871879
Conc: 469.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



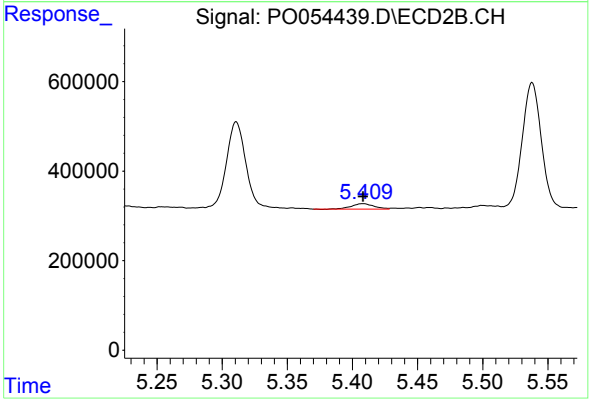
#30 AR-1254-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 7814721
Conc: 389.03 ng/ml



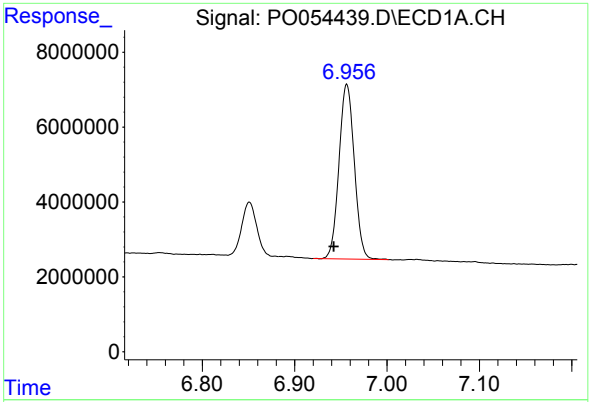
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.689 min
Response: 0
Conc: N.D.



#31 AR-1260-1

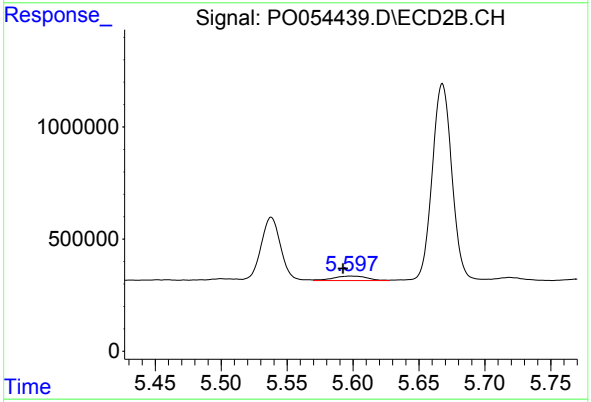
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 145351
Conc: 7.93 ng/ml



#32 AR-1260-2

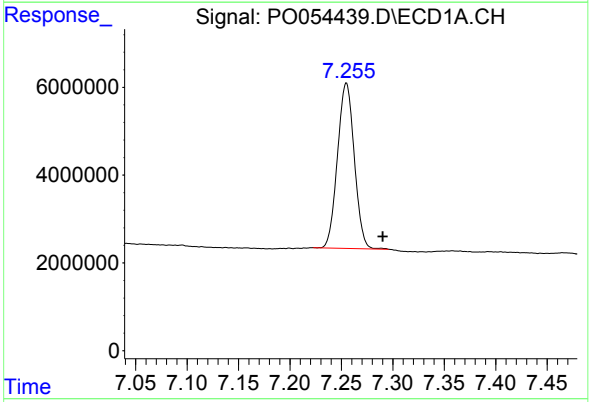
R.T.: 6.956 min
Delta R.T.: 0.014 min
Response: 53765926
Conc: 484.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



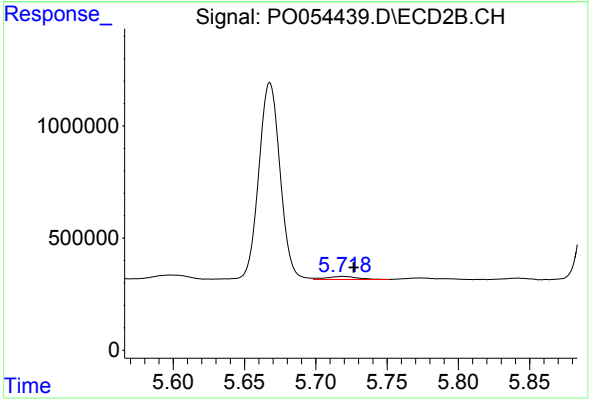
#32 AR-1260-2

R.T.: 5.598 min
Delta R.T.: 0.005 min
Response: 365558
Conc: 16.41 ng/ml



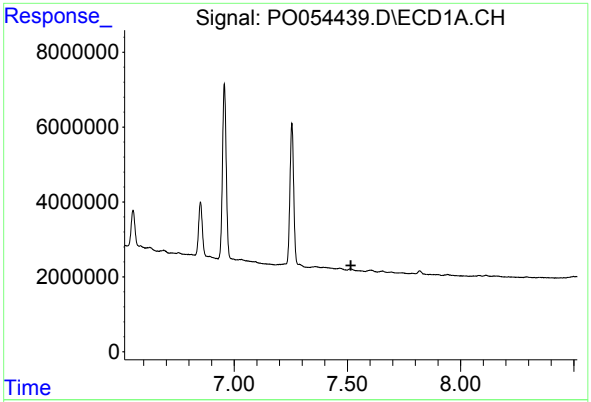
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.035 min
Response: 42871879
Conc: 505.63 ng/ml



#33 AR-1260-3

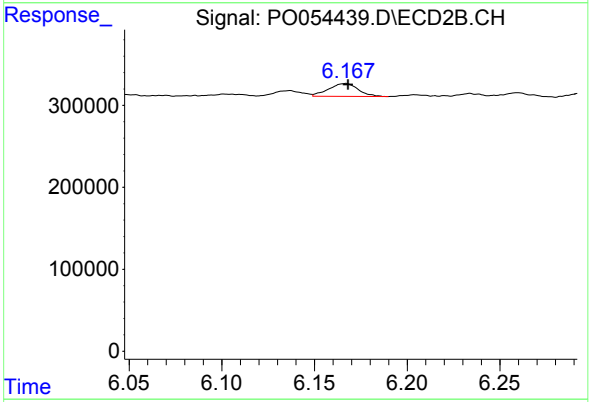
R.T.: 5.719 min
Delta R.T.: -0.008 min
Response: 222775
Conc: 10.87 ng/ml



#34 AR-1260-4

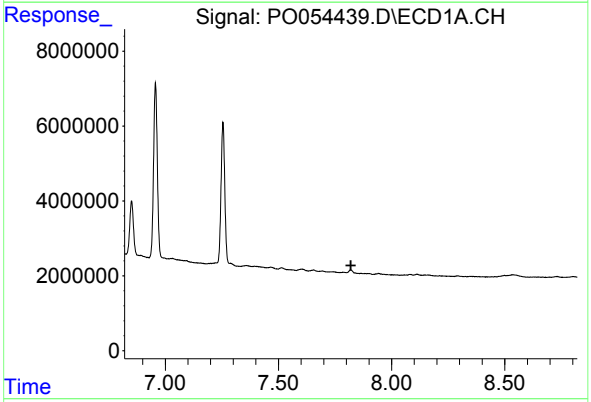
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



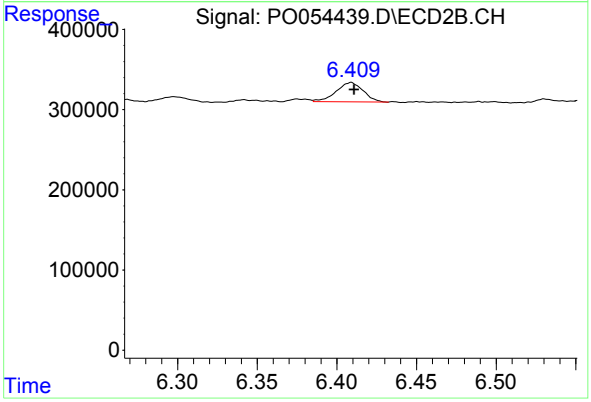
#34 AR-1260-4

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 175361
Conc: 10.69 ng/ml



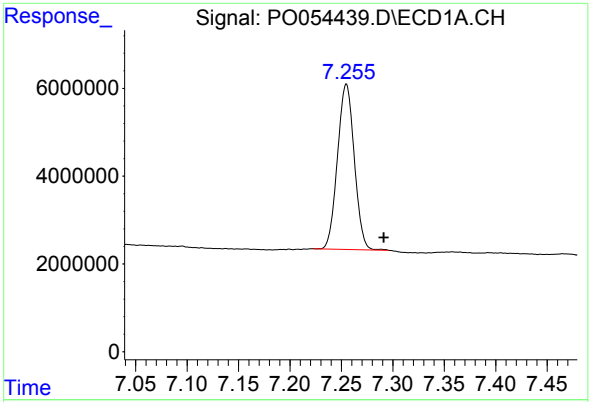
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#35 AR-1260-5

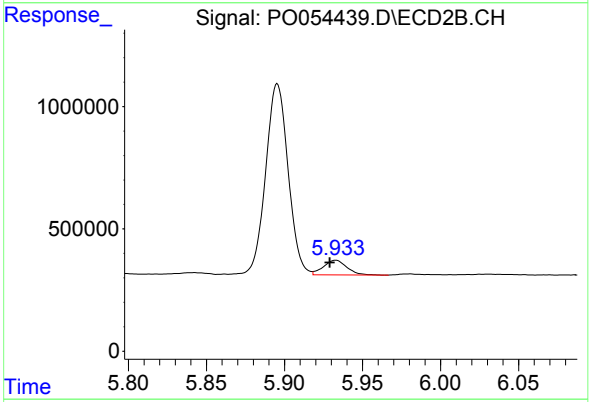
R.T.: 6.409 min
Delta R.T.: -0.002 min
Response: 285692
Conc: 7.56 ng/ml



#36 AR-1262-1

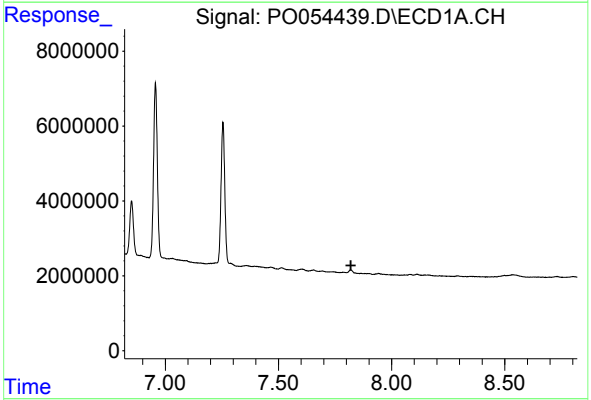
R.T.: 7.255 min
Delta R.T.: -0.036 min
Response: 42871879
Conc: 310.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



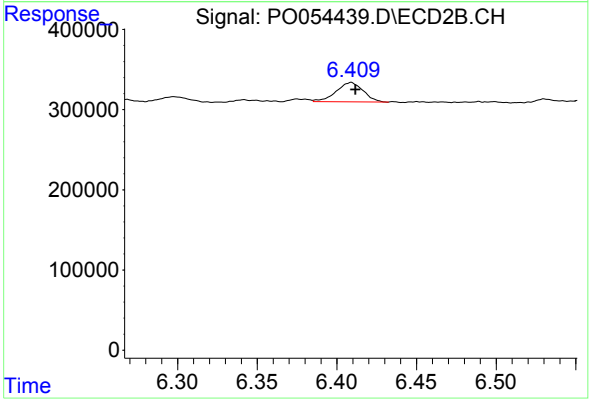
#36 AR-1262-1

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 630226
Conc: 23.83 ng/ml



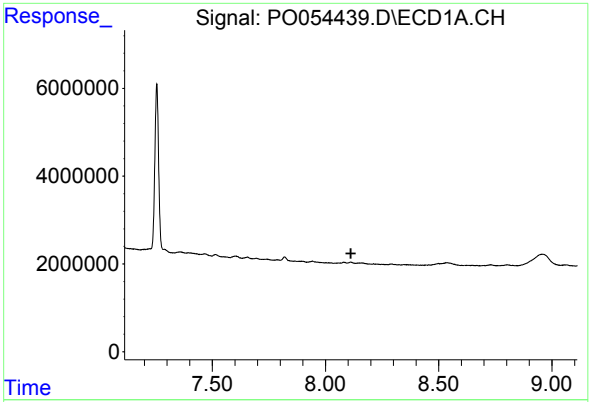
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#37 AR-1262-2

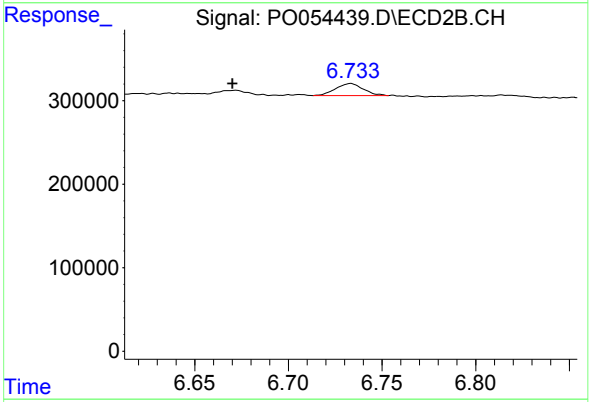
R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 285692
Conc: 6.29 ng/ml



#38 AR-1262-3

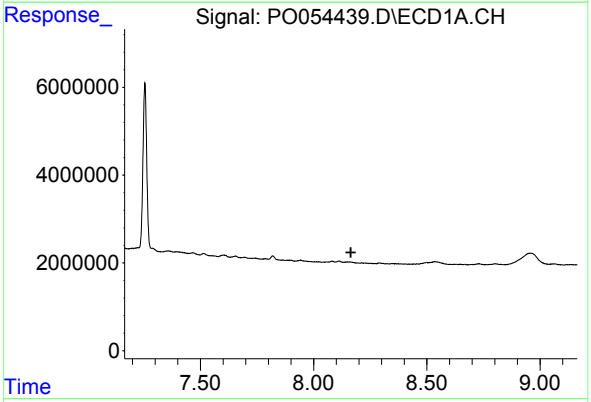
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



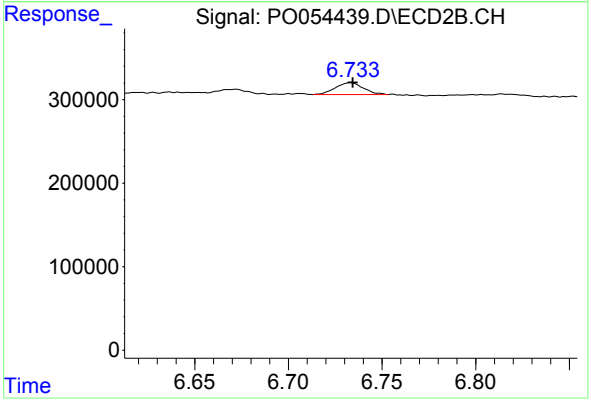
#38 AR-1262-3

R.T.: 6.733 min
Delta R.T.: 0.063 min
Response: 148733
Conc: 8.15 ng/ml



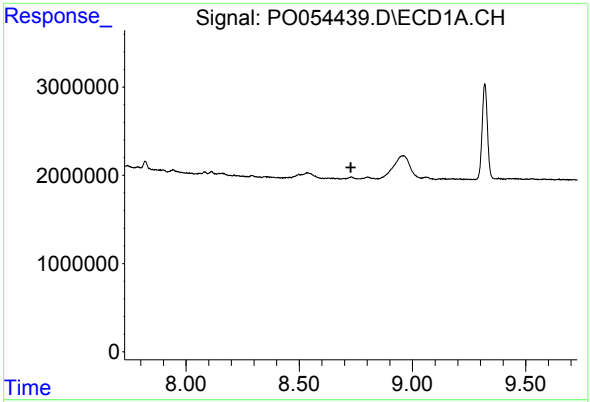
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.164 min
Response: 0
Conc: N.D.



#39 AR-1262-4

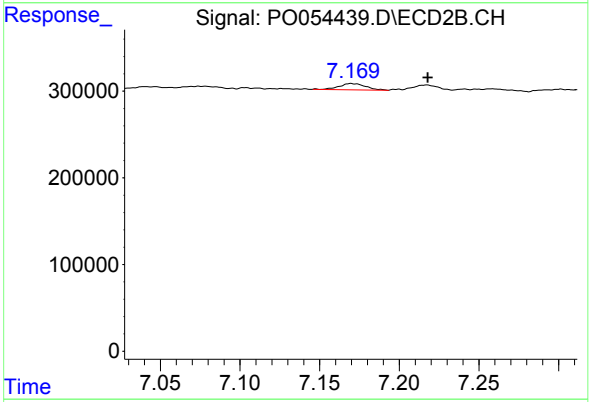
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 148733
Conc: 4.38 ng/ml



#40 AR-1262-5

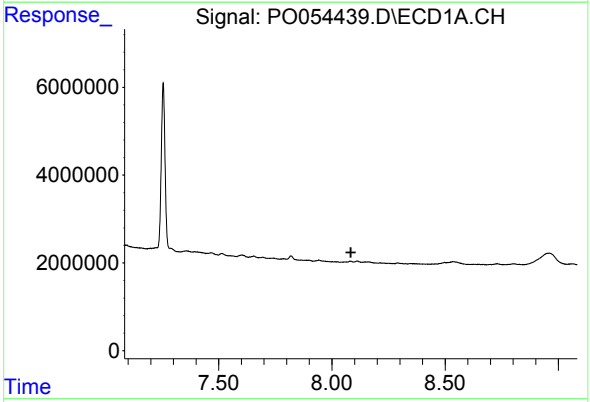
R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



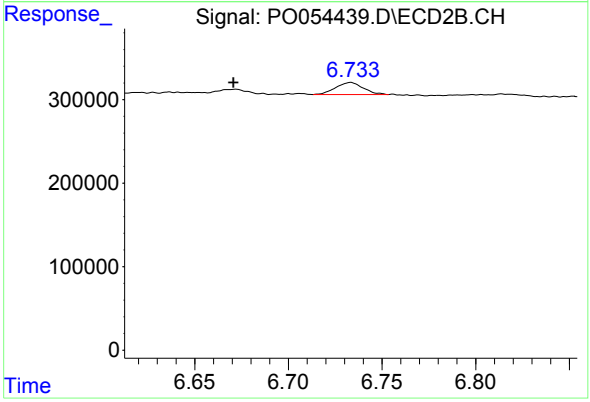
#40 AR-1262-5

R.T.: 7.170 min
Delta R.T.: -0.048 min
Response: 84759
Conc: 5.26 ng/ml



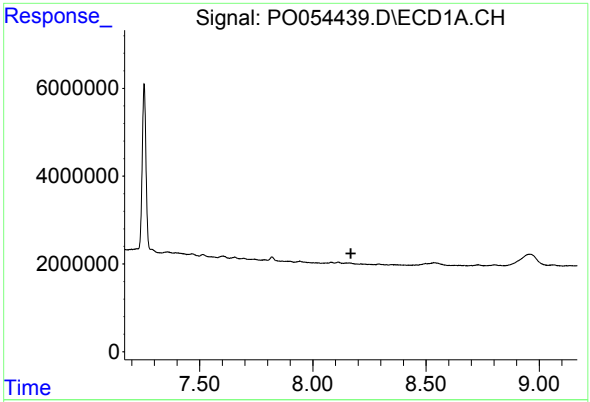
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

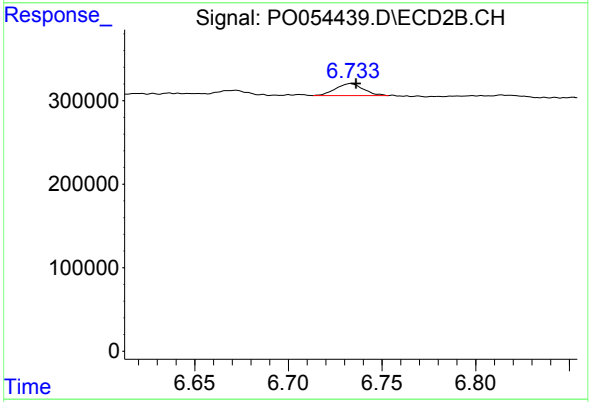
R.T.: 6.733 min
Delta R.T.: 0.063 min
Response: 148733
Conc: 2.99 ng/ml



#42 AR-1268-2

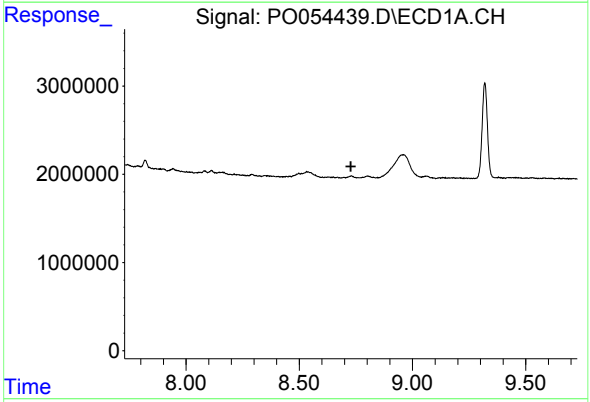
R.T.: 0.000 min
Exp R.T. : 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



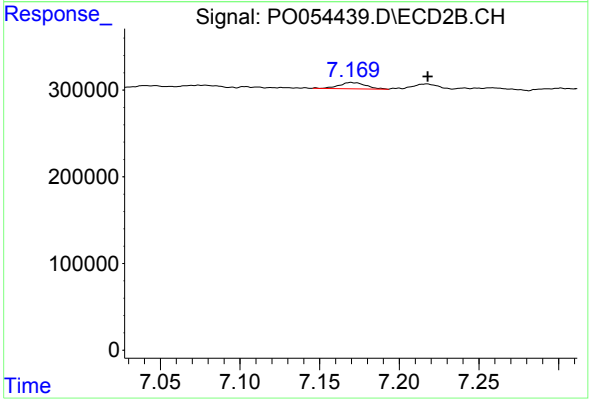
#42 AR-1268-2

R.T.: 6.733 min
Delta R.T.: -0.003 min
Response: 148733
Conc: 3.16 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.170 min
Delta R.T.: -0.048 min
Response: 84759
Conc: 5.01 ng/ml