Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 13:45
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:34:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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...	4.154	3.514	970910	870111	23.006	21.780	
2)	SA Decachlor...	9.668	8.396	1038932	752299	19.184	19.059	
	Target Compounds							
7)	L1 AR-1016-5	5.850	0.000	2453	0	1.712	N.D.	#
8)	L2 AR-1221-1	4.457	0.000	9311	0	20.498	N.D.	#
9)	L2 AR-1221-2	4.457	0.000	9311	0	27.007	N.D.	#
12)	L3 AR-1232-2	5.062	0.000	2997	0	6.092	N.D.	#
15)	L3 AR-1232-5	5.651	0.000	3905	0	9.570	N.D.	#
22)	L5 AR-1248-2	5.651	0.000	3905	0	2.701	N.D.	#
23)	L5 AR-1248-3	5.850	0.000	2453	0	1.493	N.D.	#
24)	L5 AR-1248-4	6.158	0.000	28424	0	14.035	N.D.	#
26)	L6 AR-1254-1	6.158	0.000	28424	0	12.038	N.D.	#
27)	L6 AR-1254-2	6.389	0.000	14151	0	3.672	N.D.	#
28)	L6 AR-1254-3	6.763	0.000	50129	0	12.379	N.D.	#
29)	L6 AR-1254-4	7.059	0.000	13280	0	3.688	N.D.	#
30)	L6 AR-1254-5	7.464	0.000	62512	0	17.246	N.D.	#
31)	L7 AR-1260-1	6.930	0.000	37462	0	13.012	N.D.	#
32)	L7 AR-1260-2	7.229	0.000	45104	0	10.842	N.D.	#
33)	L7 AR-1260-3	7.476	0.000	5442	0	1.461	N.D.	#
35)	L7 AR-1260-5	8.048	0.000	58598	0	7.967	N.D.	#
36)	L8 AR-1262-1	7.476	0.000	5442	0	1.080	N.D.	#
37)	L8 AR-1262-2	8.048	0.000	58598	0	7.362	N.D.	#
38)	L8 AR-1262-3	8.322	0.000	3751	0	0.738	N.D.	#
39)	L8 AR-1262-4	8.398	0.000	5511	0	1.454	N.D.	#
41)	L9 AR-1268-1	8.322	0.000	3751	0	0.336	N.D.	#
42)	L9 AR-1268-2	8.398	0.000	5511	0	0.587	N.D.	#
43)	L9 AR-1268-3	8.611	0.000	17868	0	2.163	N.D.	#
45)	L9 AR-1268-5	9.376	0.000	10594	0	0.493	N.D.	#

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

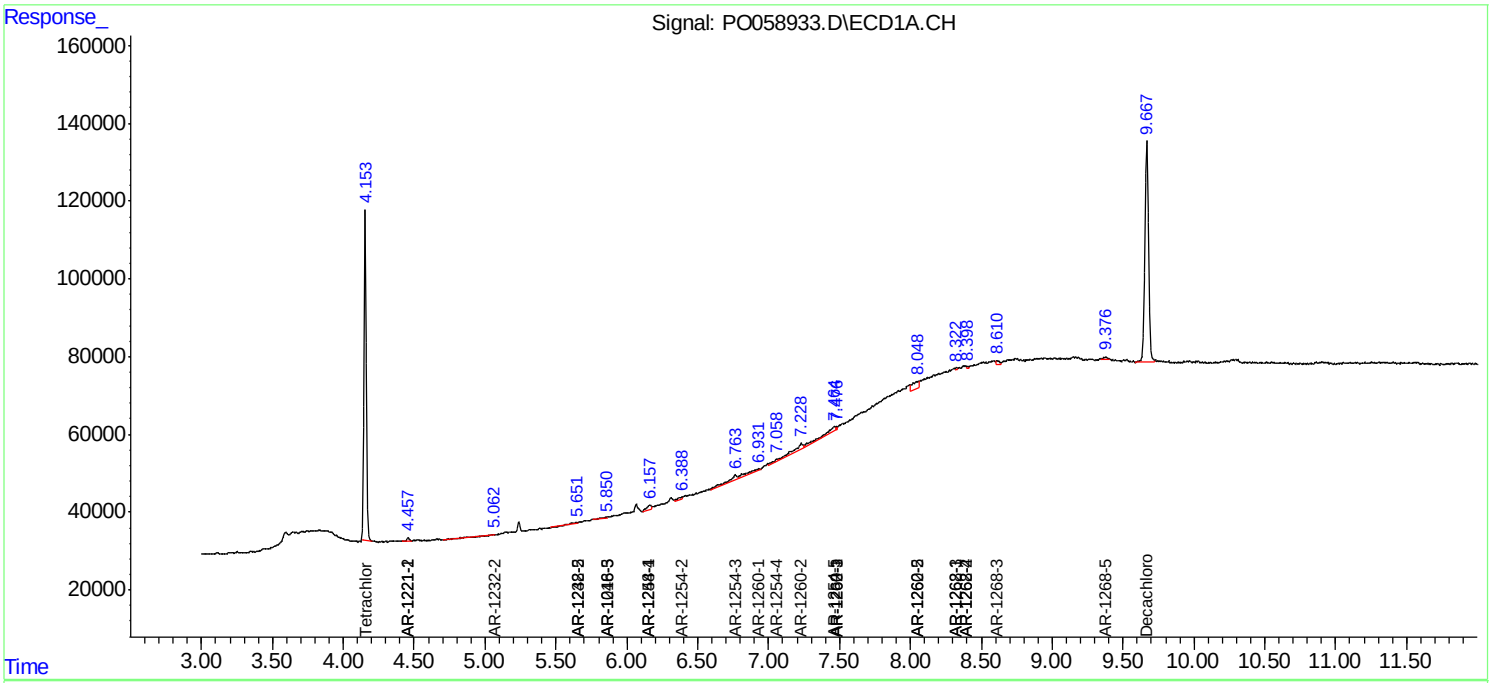
Quantitation Report (Not Reviewed)

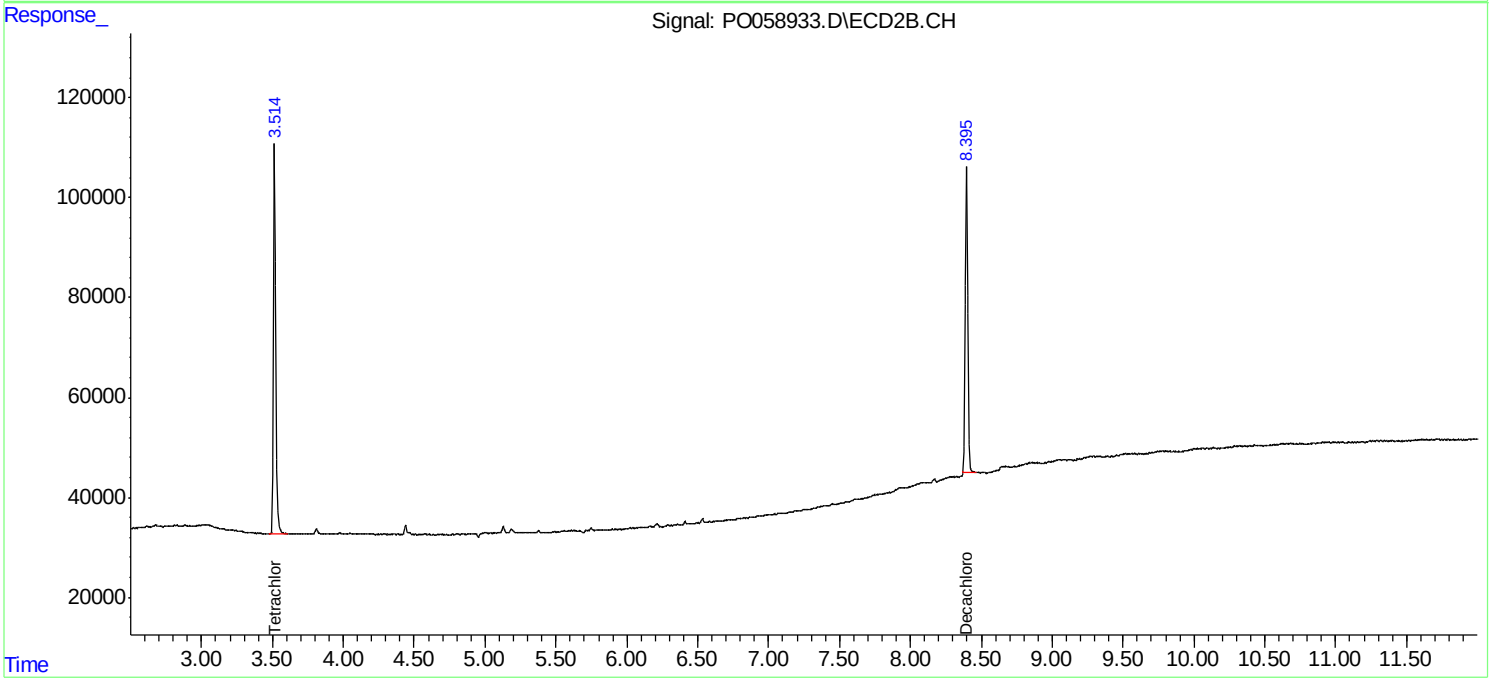
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 13:45
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

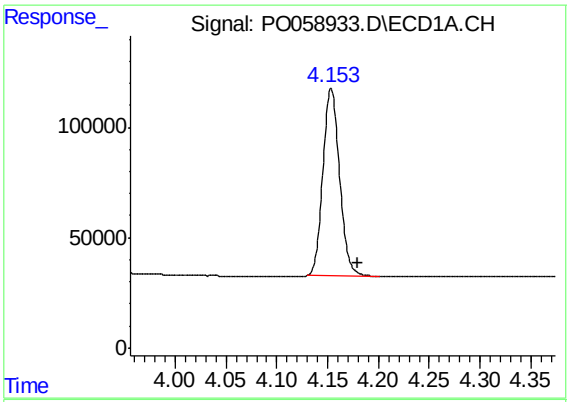
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:34:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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



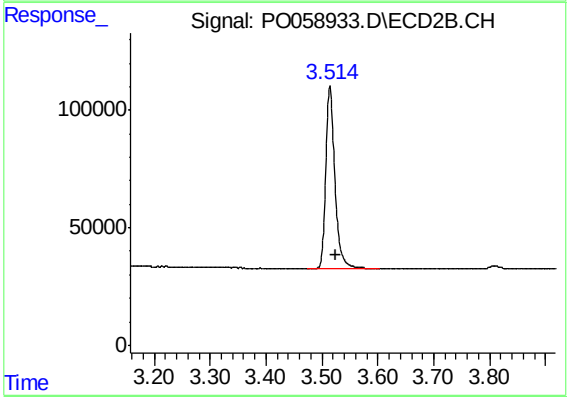




#1 Tetrachloro-m-xylene

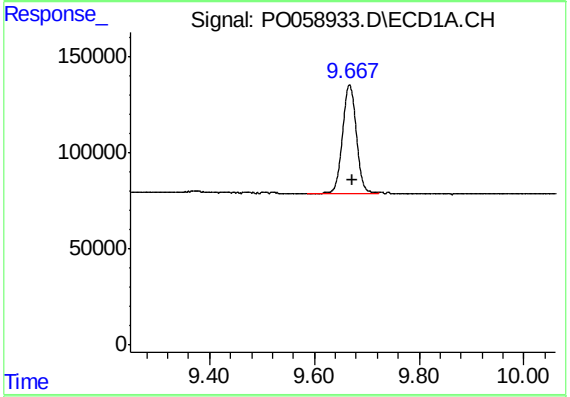
R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 970910
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



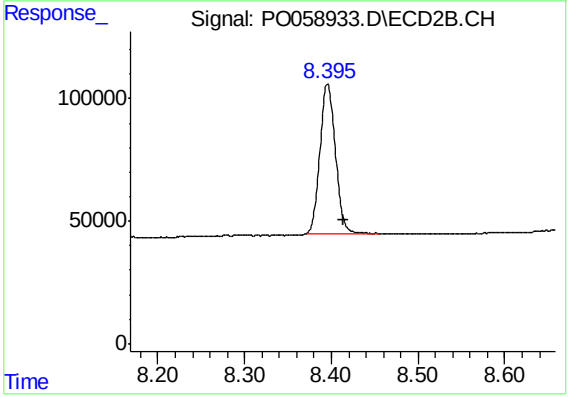
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.010 min
Response: 870111
Conc: 21.78 ng/ml



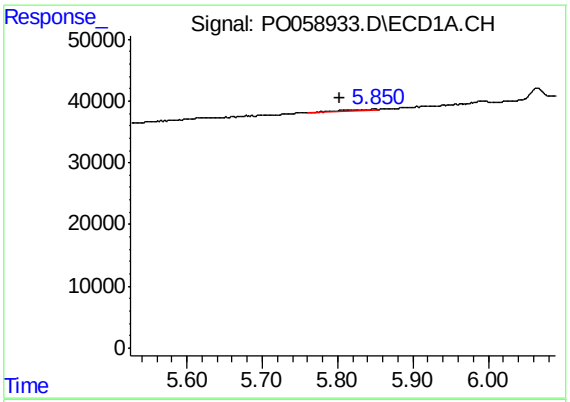
#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.005 min
Response: 1038932
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

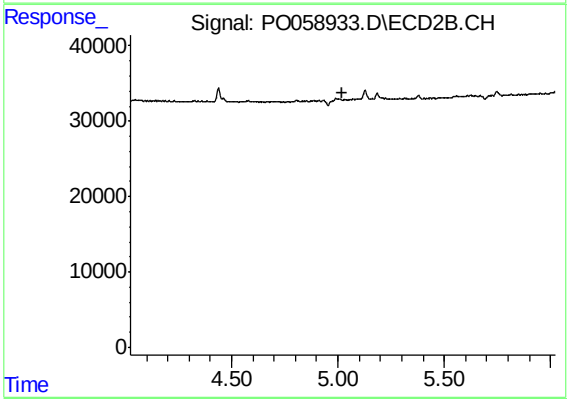
R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 752299
Conc: 19.06 ng/ml



#7 AR-1016-5

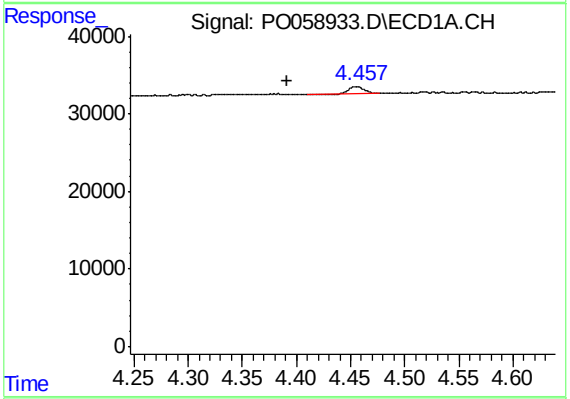
R.T.: 5.850 min
Delta R.T.: 0.047 min
Response: 2453
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



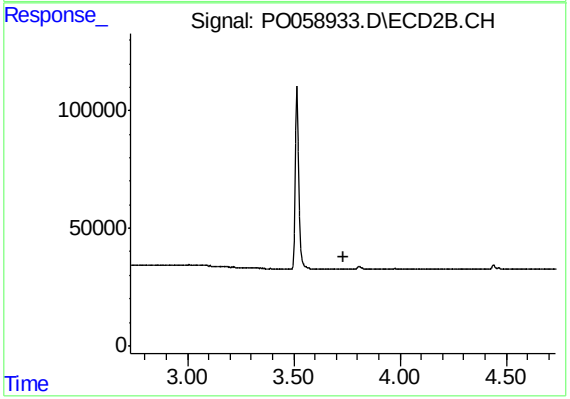
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



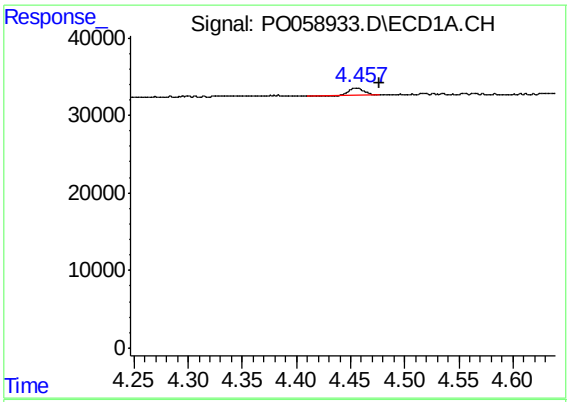
#8 AR-1221-1

R.T.: 4.457 min
Delta R.T.: 0.066 min
Response: 9311
Conc: 20.50 ng/ml



#8 AR-1221-1

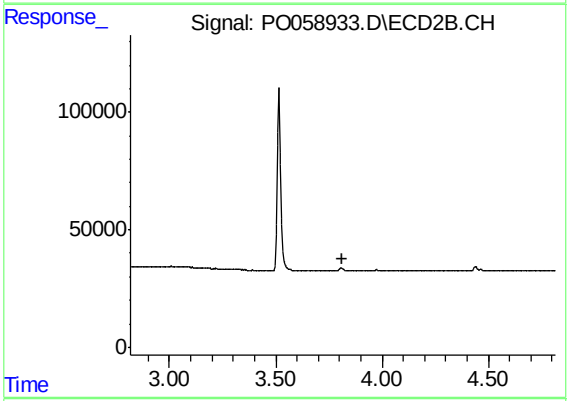
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

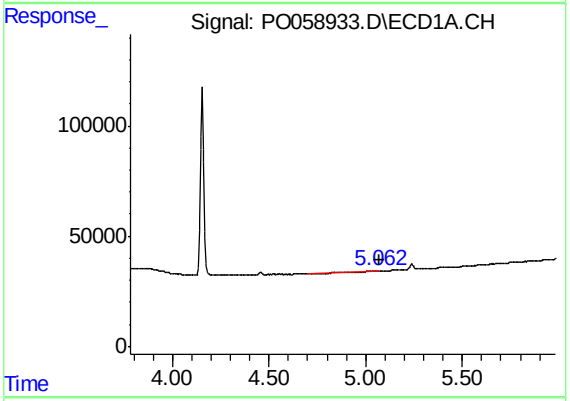
R.T.: 4.457 min
Delta R.T.: -0.020 min
Response: 9311
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



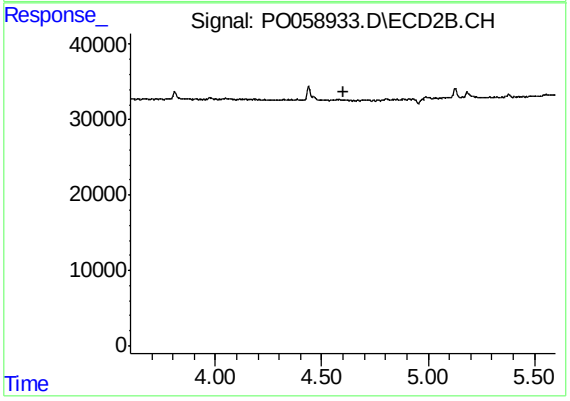
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



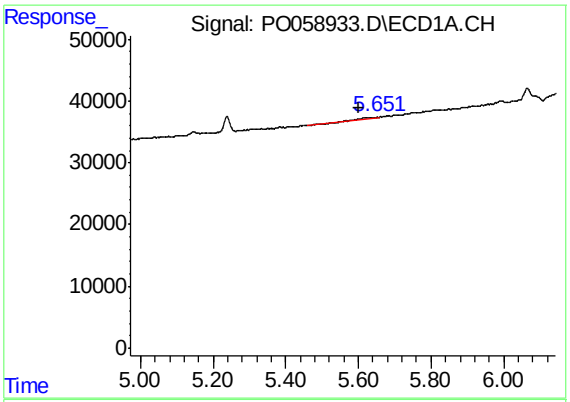
#12 AR-1232-2

R.T.: 5.062 min
Delta R.T.: -0.010 min
Response: 2997
Conc: 6.09 ng/ml



#12 AR-1232-2

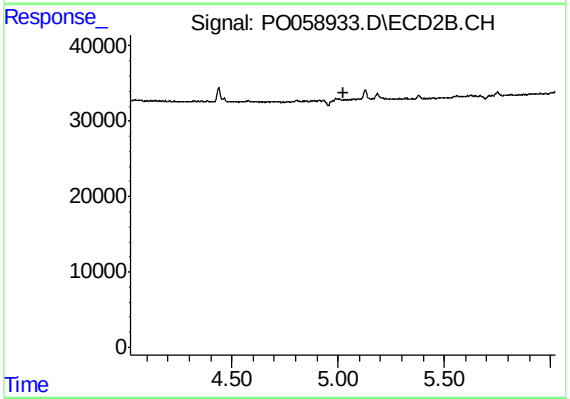
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#15 AR-1232-5

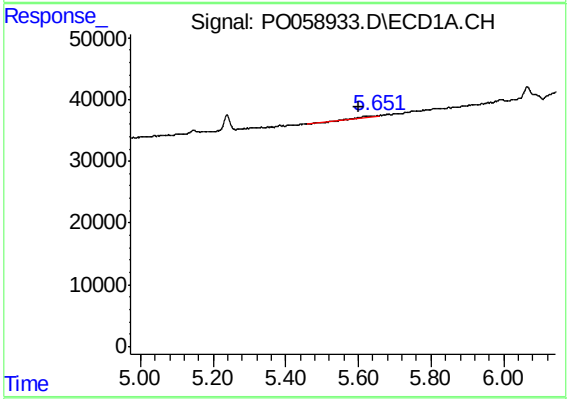
R.T.: 5.651 min
Delta R.T.: 0.048 min
Response: 3905
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



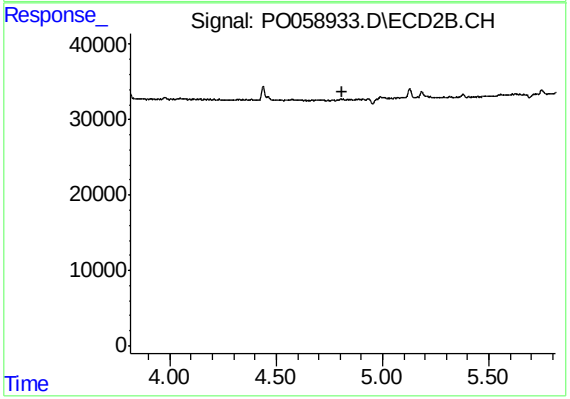
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



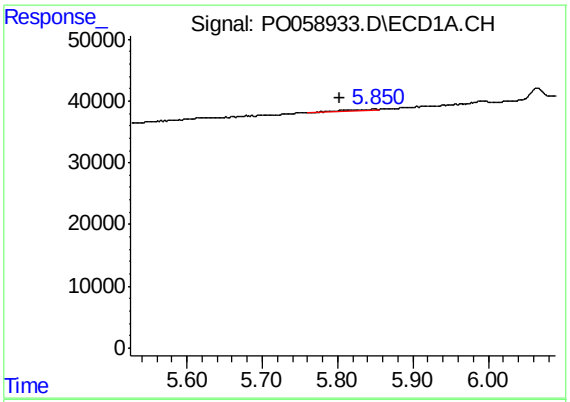
#22 AR-1248-2

R.T.: 5.651 min
Delta R.T.: 0.049 min
Response: 3905
Conc: 2.70 ng/ml



#22 AR-1248-2

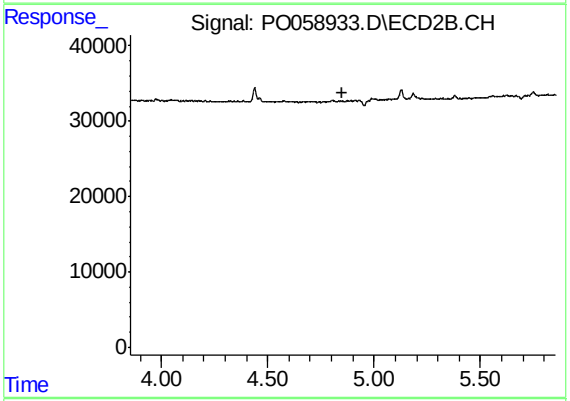
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#23 AR-1248-3

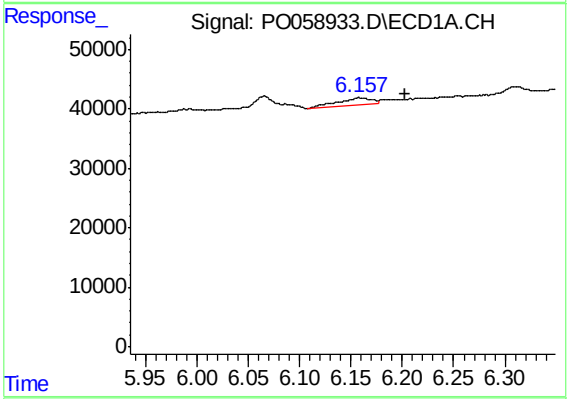
R.T.: 5.850 min
Delta R.T.: 0.047 min
Response: 2453
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



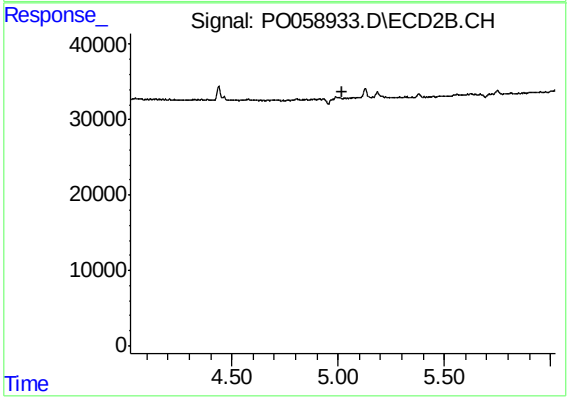
#23 AR-1248-3

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



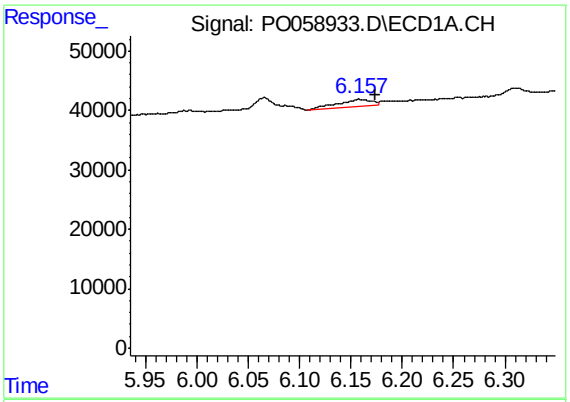
#24 AR-1248-4

R.T.: 6.158 min
Delta R.T.: -0.045 min
Response: 28424
Conc: 14.03 ng/ml



#24 AR-1248-4

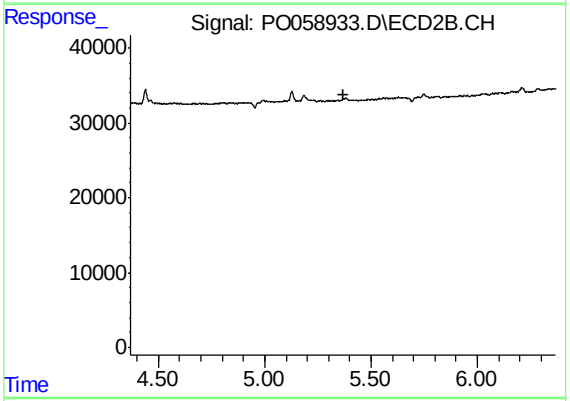
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#26 AR-1254-1

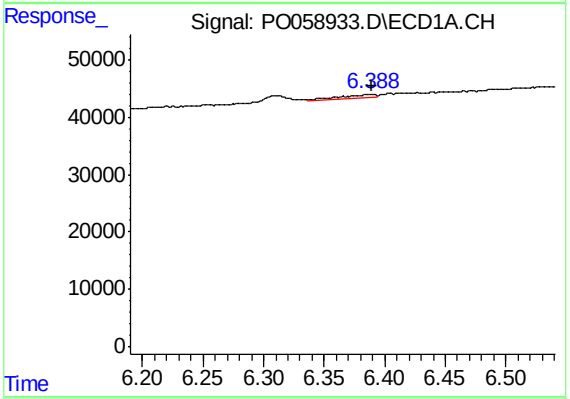
R.T.: 6.158 min
Delta R.T.: -0.015 min
Response: 28424
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



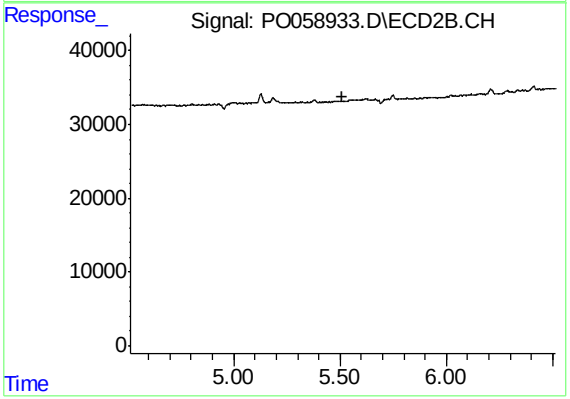
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



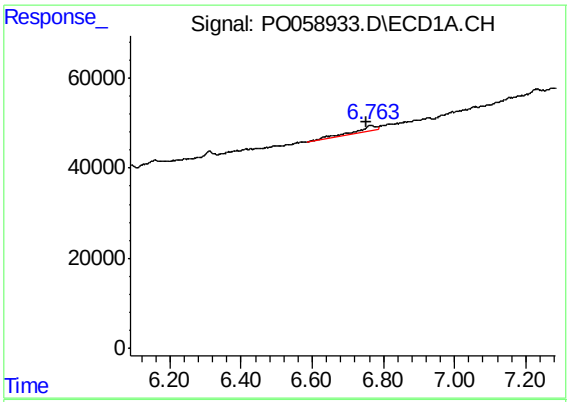
#27 AR-1254-2

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 14151
Conc: 3.67 ng/ml



#27 AR-1254-2

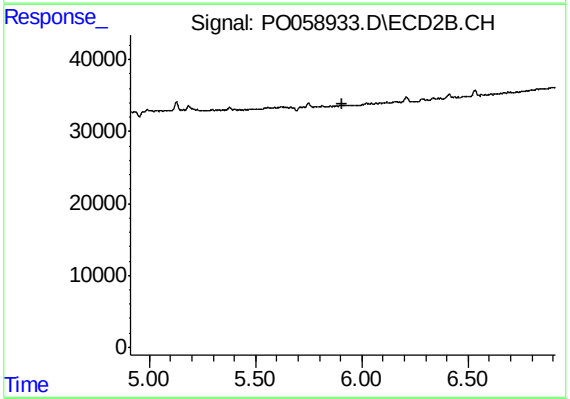
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

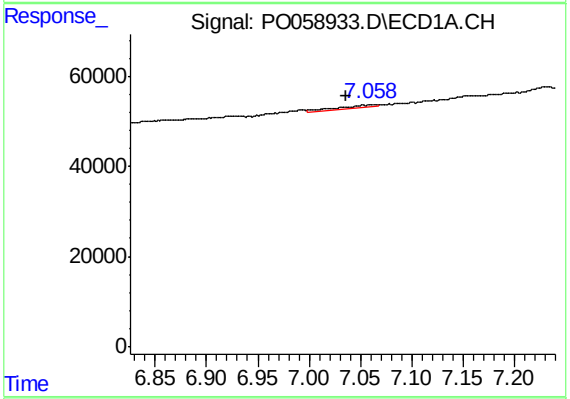
R.T.: 6.763 min
Delta R.T.: 0.009 min
Response: 50129
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



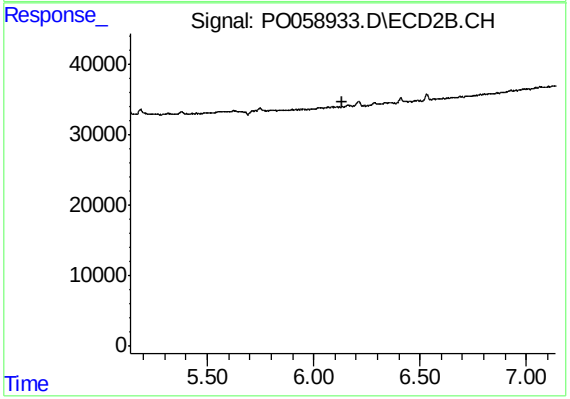
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



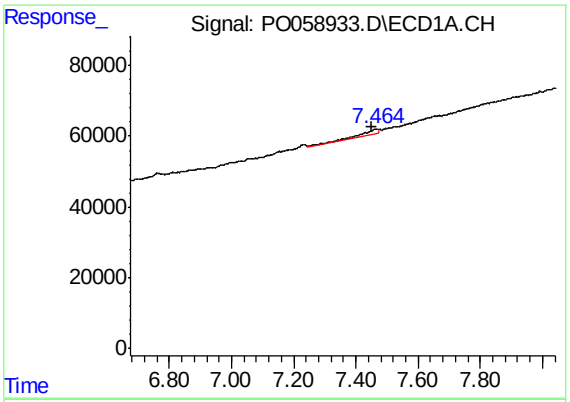
#29 AR-1254-4

R.T.: 7.059 min
Delta R.T.: 0.023 min
Response: 13280
Conc: 3.69 ng/ml



#29 AR-1254-4

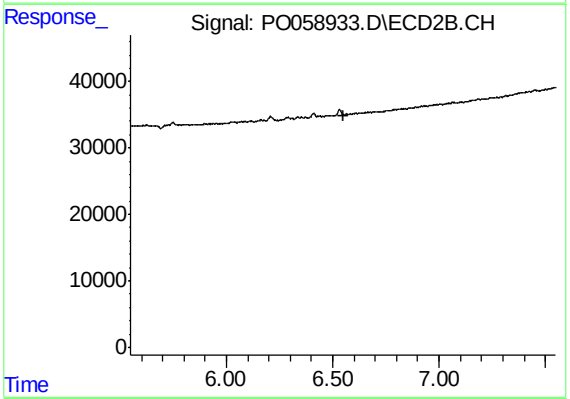
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

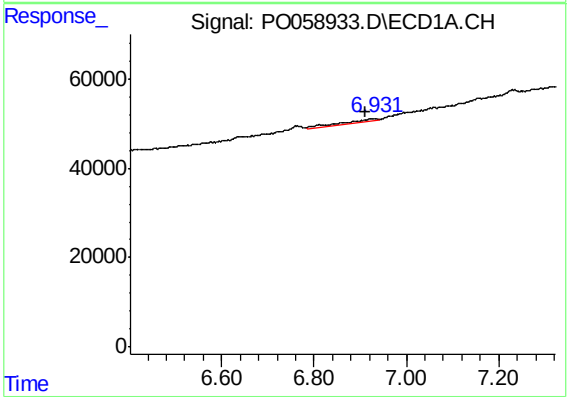
R.T.: 7.464 min
Delta R.T.: 0.013 min
Response: 62512
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



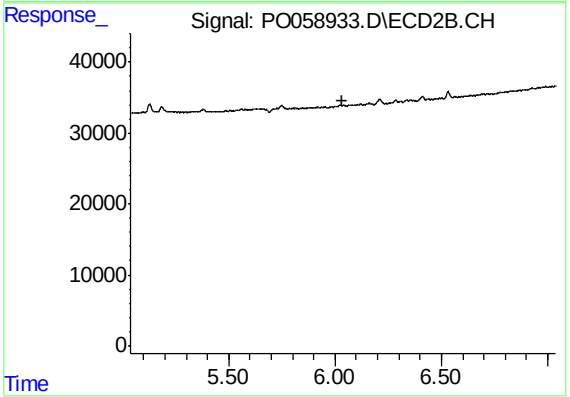
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



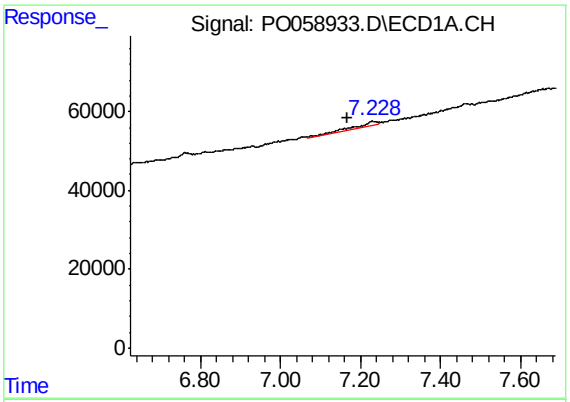
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: 0.018 min
Response: 37462
Conc: 13.01 ng/ml



#31 AR-1260-1

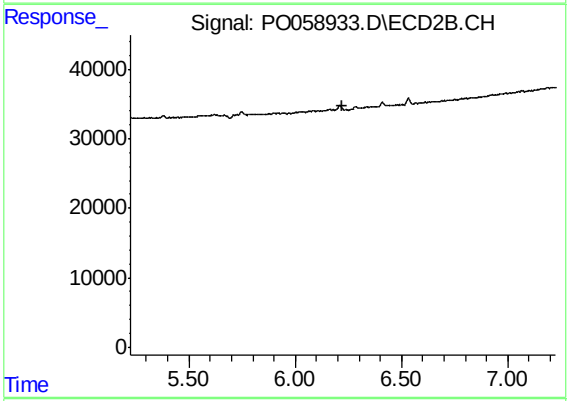
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#32 AR-1260-2

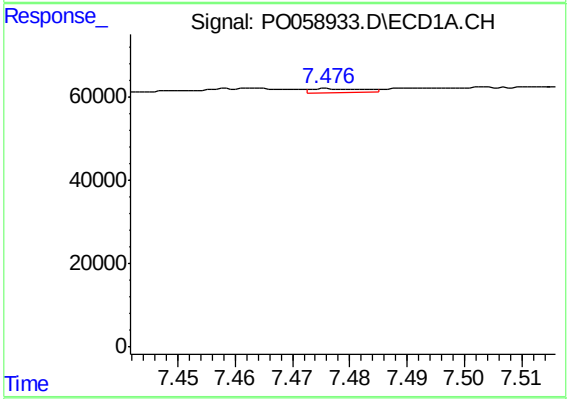
R.T.: 7.229 min
Delta R.T.: 0.062 min
Response: 45104
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



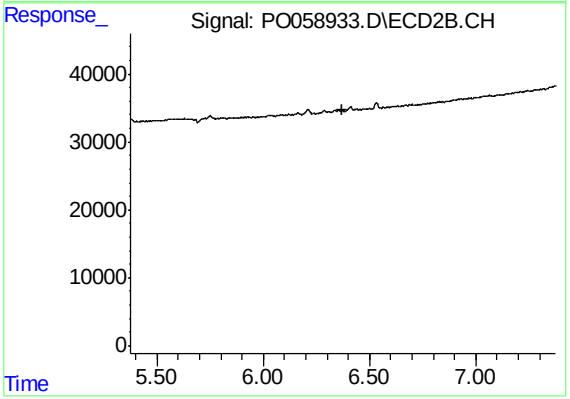
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



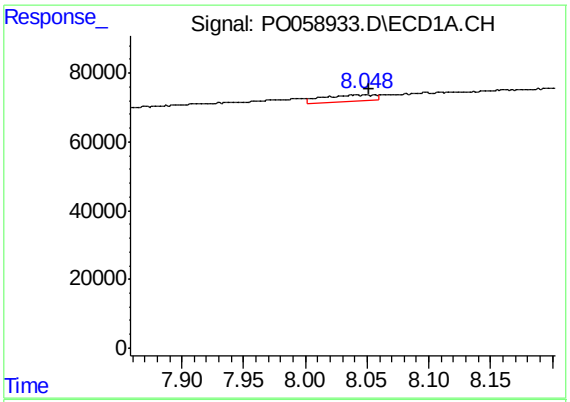
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.044 min
Response: 5442
Conc: 1.46 ng/ml



#33 AR-1260-3

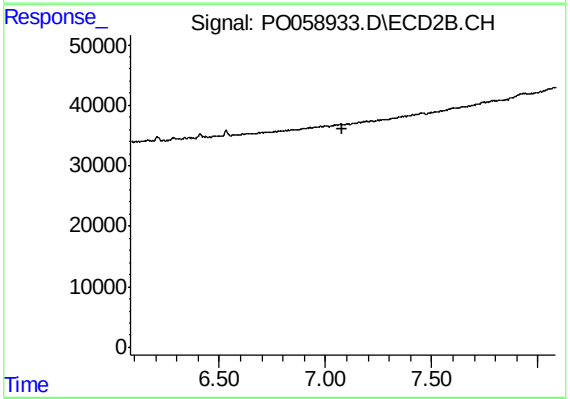
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#35 AR-1260-5

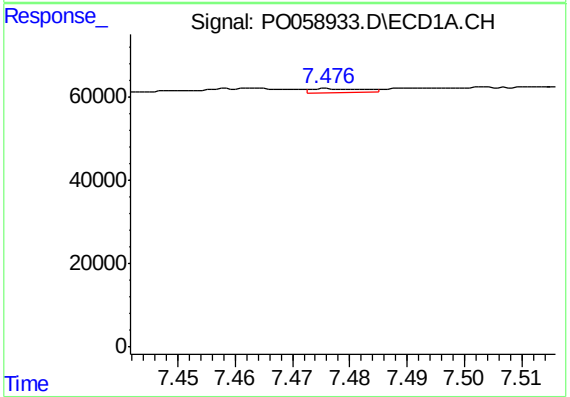
R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 58598
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



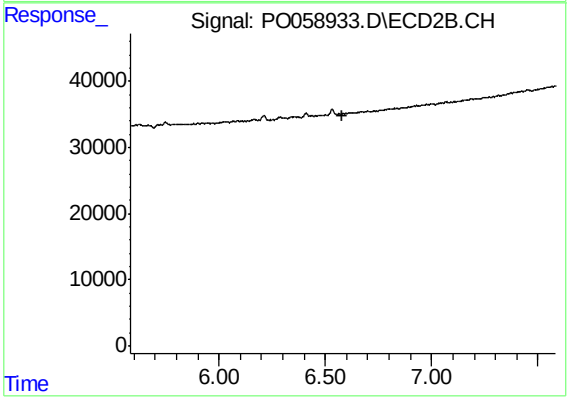
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



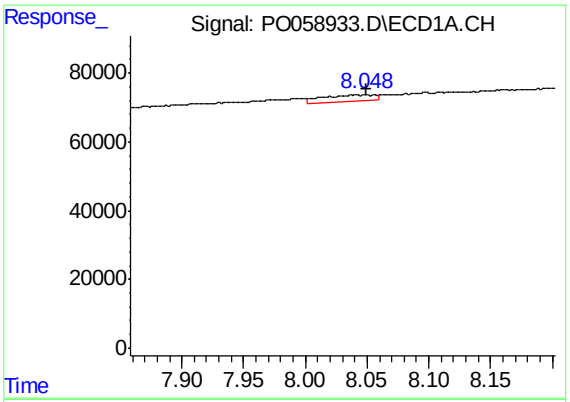
#36 AR-1262-1

R.T.: 7.476 min
Delta R.T.: -0.043 min
Response: 5442
Conc: 1.08 ng/ml



#36 AR-1262-1

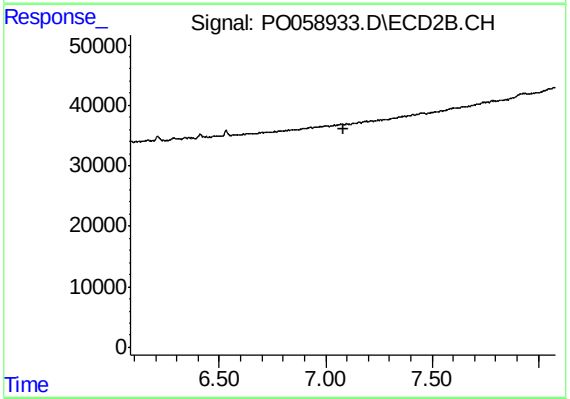
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

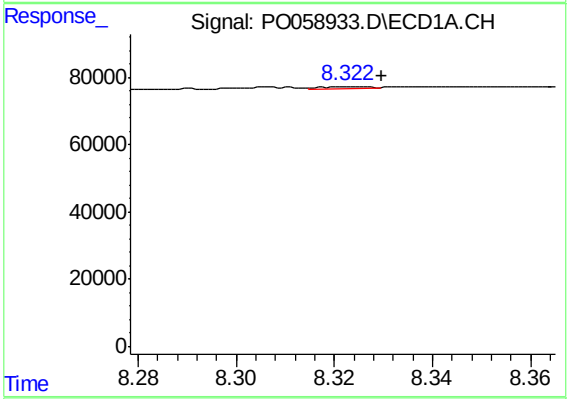
R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 58598
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



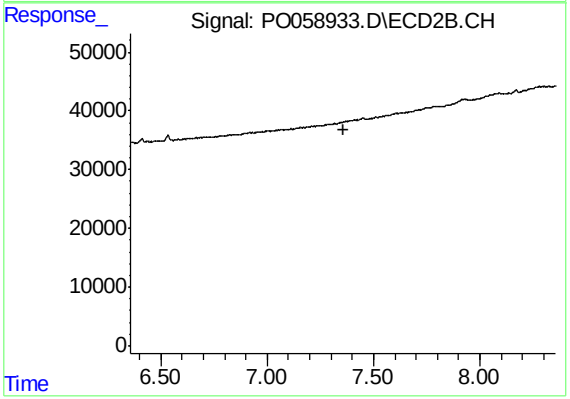
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



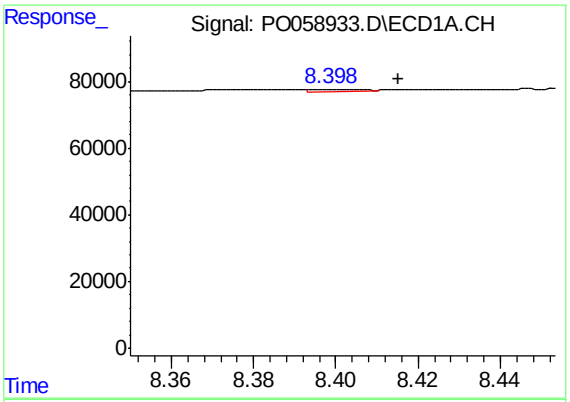
#38 AR-1262-3

R.T.: 8.322 min
Delta R.T.: -0.007 min
Response: 3751
Conc: 0.74 ng/ml



#38 AR-1262-3

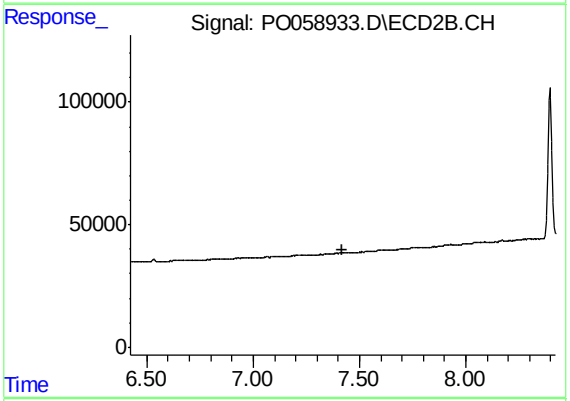
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

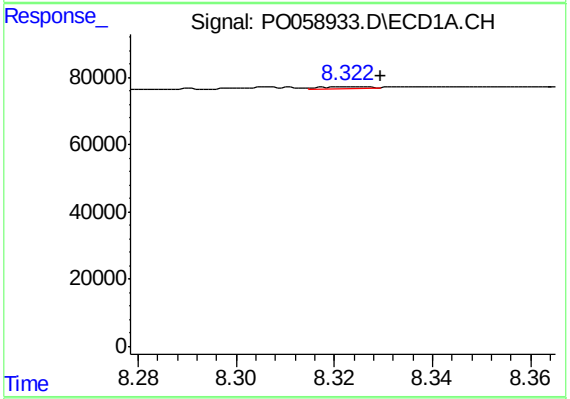
R.T.: 8.398 min
Delta R.T.: -0.017 min
Response: 5511
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



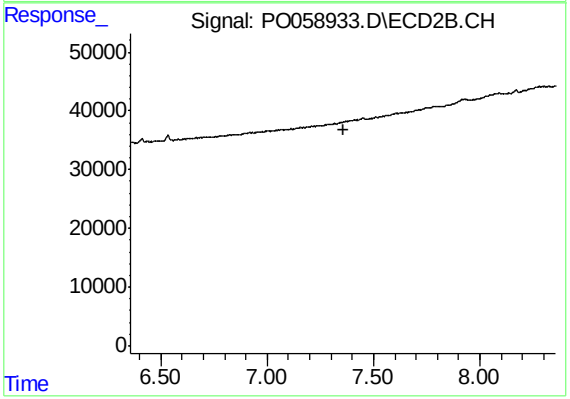
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



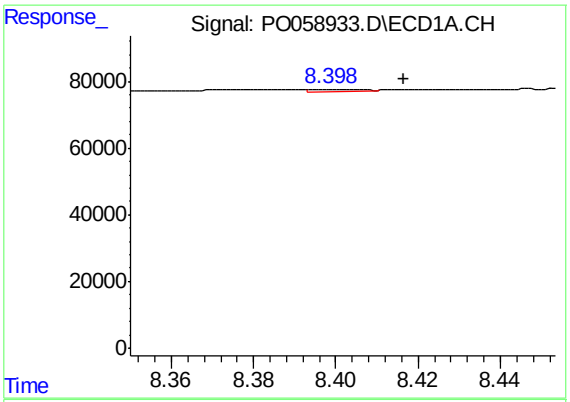
#41 AR-1268-1

R.T.: 8.322 min
Delta R.T.: -0.007 min
Response: 3751
Conc: 0.34 ng/ml



#41 AR-1268-1

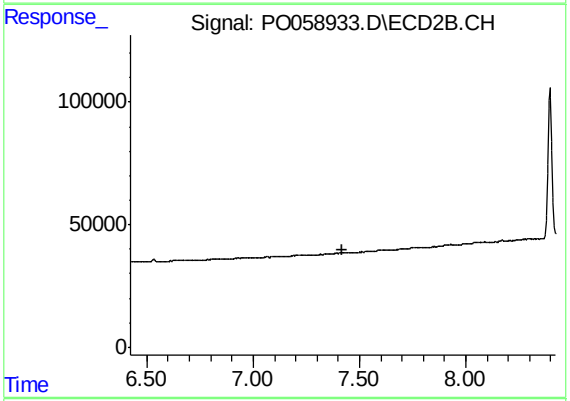
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

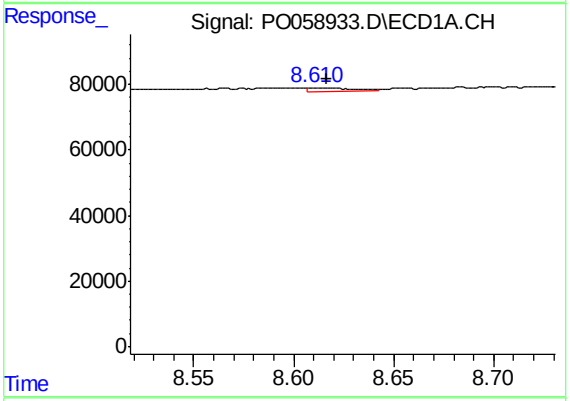
R.T.: 8.398 min
Delta R.T.: -0.019 min
Response: 5511
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



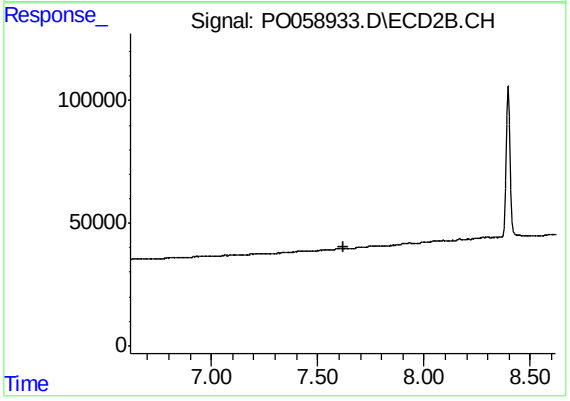
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



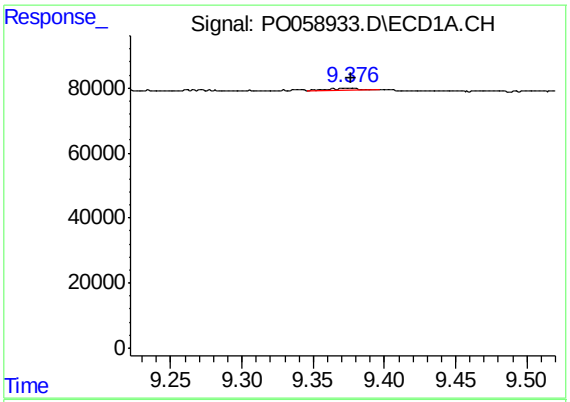
#43 AR-1268-3

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 17868
Conc: 2.16 ng/ml



#43 AR-1268-3

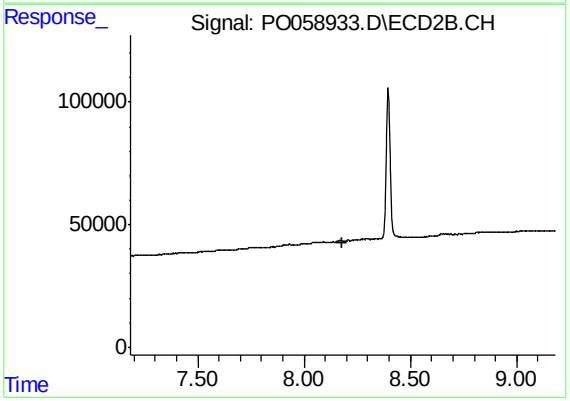
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: 0.000 min
Response: 10594
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.