Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 19:23
Operator : DD\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: Mar 13 05:01:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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...	4.111	3.397	663020	771362	21.211	19.712	
2)	SA Decachlor...	9.567	8.271	672275	910759	18.508	18.705	
	Target Compounds							
3)	L1 AR-1016-1	5.193	0.000	12454	0	10.599	N.D.	#
7)	L1 AR-1016-5	0.000	4.887	0	13833	N.D.	11.443	#
9)	L2 AR-1221-2	4.409	3.686	11576	9928	49.591	32.441	#
15)	L3 AR-1232-5	0.000	4.887	0	13833	N.D.	36.583	#
16)	L4 AR-1242-1	5.193	0.000	12454	0	17.019	N.D.	#
20)	L4 AR-1242-5	6.101	5.256	84222	24867	124.022	25.860	#
21)	L5 AR-1248-1	5.193	0.000	12454	0	22.177	N.D.	#
24)	L5 AR-1248-4	6.101	4.887	84222	13833	73.214	11.035	#
25)	L5 AR-1248-5	6.101	5.256	84222	24867	74.060	19.726	#
26)	L6 AR-1254-1	6.101	5.256	84222	24867	70.517	12.064	#
27)	L6 AR-1254-2	6.319	0.000	10531	0	5.478	N.D.	#
28)	L6 AR-1254-3	6.688	5.778	9968	3347	4.949	1.112	#
31)	L7 AR-1260-1	6.879	0.000	18409	0	10.376	N.D.	#
32)	L7 AR-1260-2	0.000	6.082	0	10162	N.D.	3.368	#
35)	L7 AR-1260-5	7.977	6.945	40207	8439	8.389	1.446	#
37)	L8 AR-1262-2	7.977	6.945	40207	8439	9.243	1.635	#
40)	L8 AR-1262-5	0.000	7.744	0	915	N.D.	0.495	#
43)	L9 AR-1268-3	8.534	7.495	60757	13439	14.485	2.663	#
44)	L9 AR-1268-4	0.000	7.744	0	915	N.D.	0.404	#
45)	L9 AR-1268-5	0.000	8.047	0	7853	N.D.	0.486	#

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

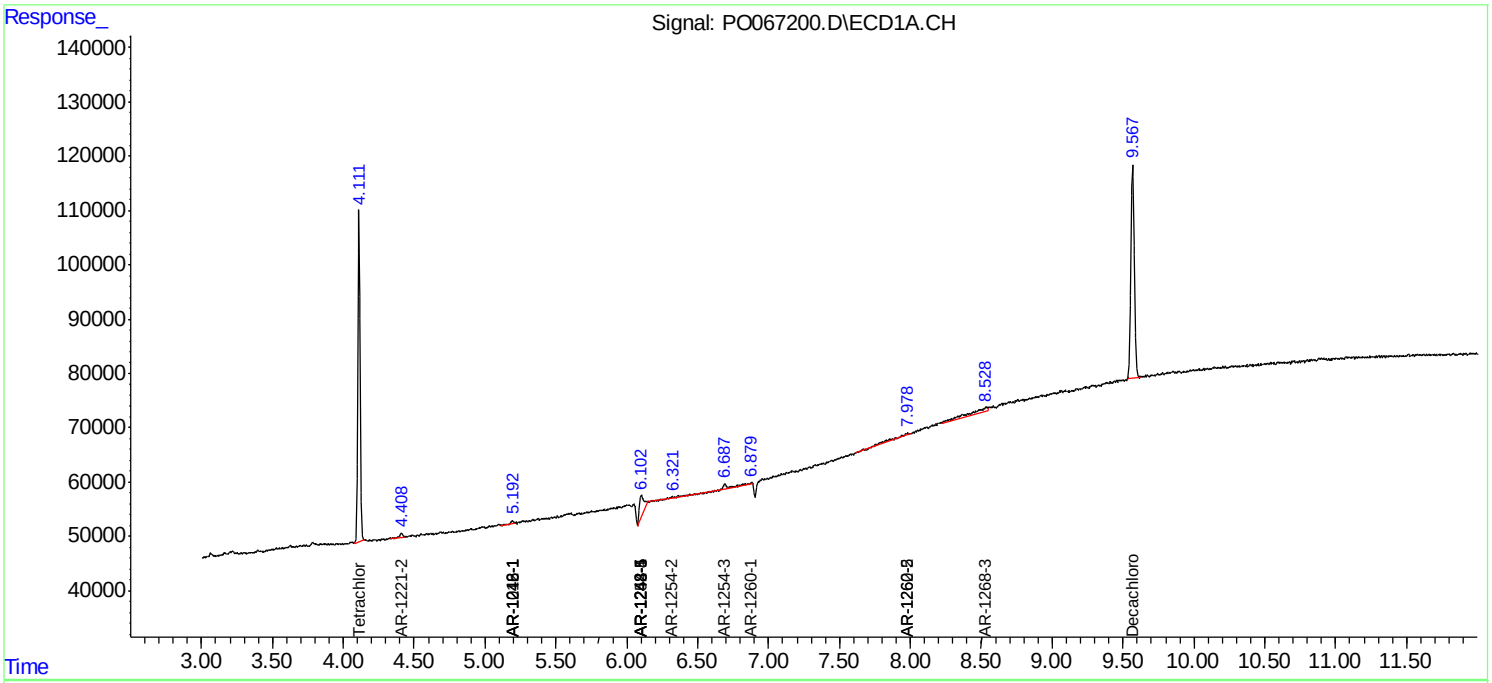
Quantitation Report (Not Reviewed)

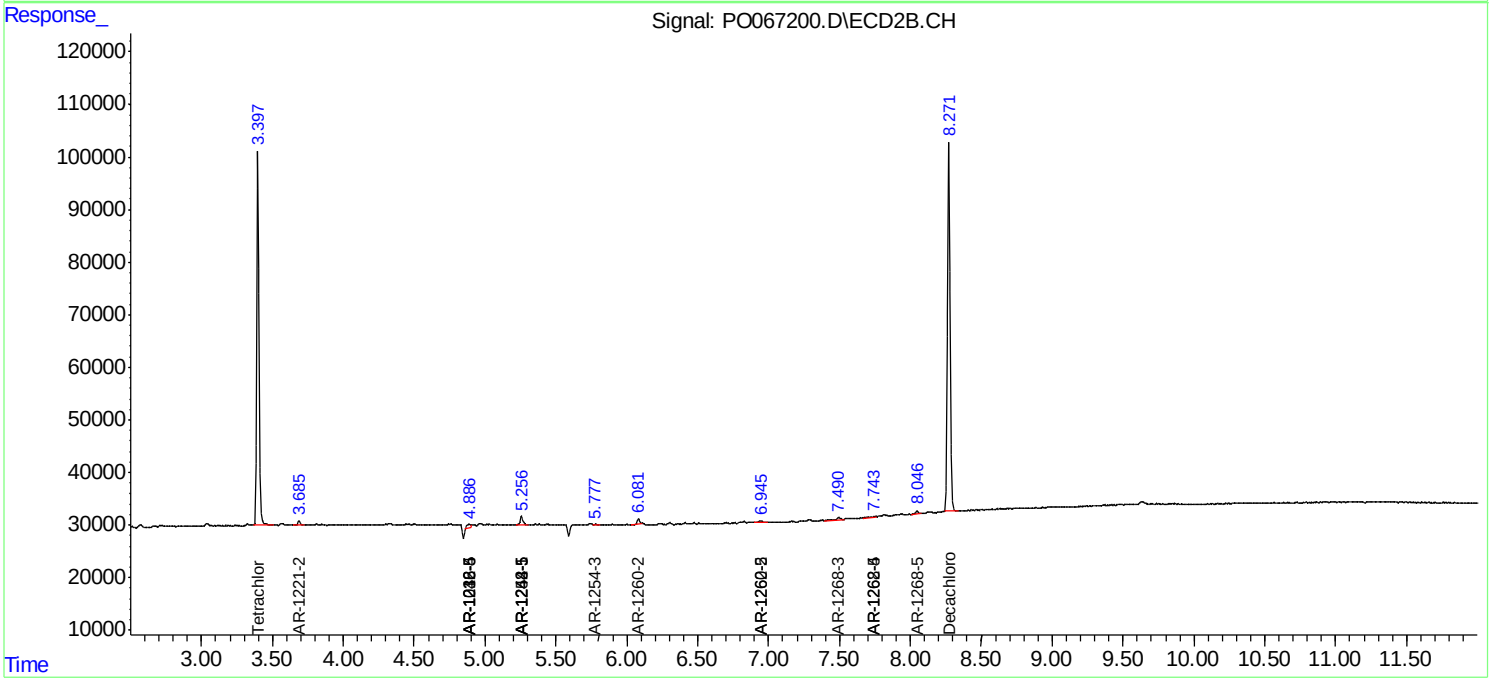
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 19:23
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

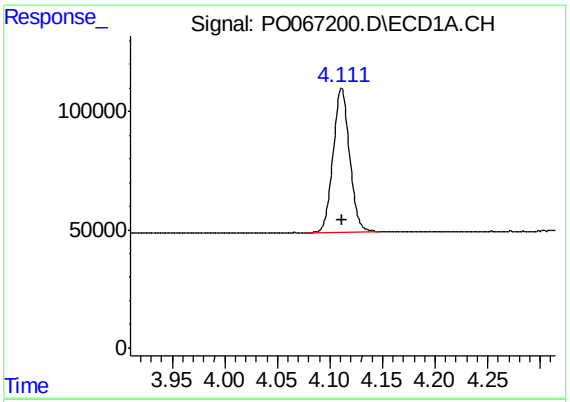
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:01:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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



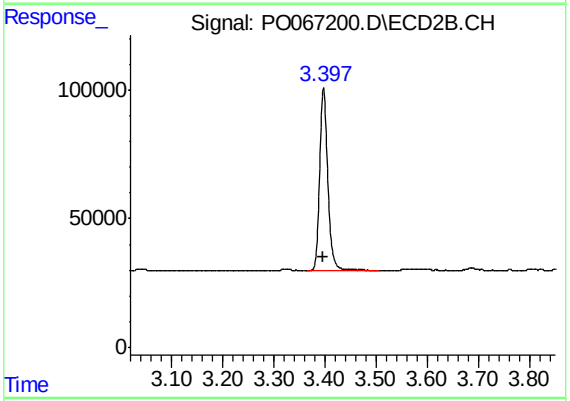




#1 Tetrachloro-m-xylene

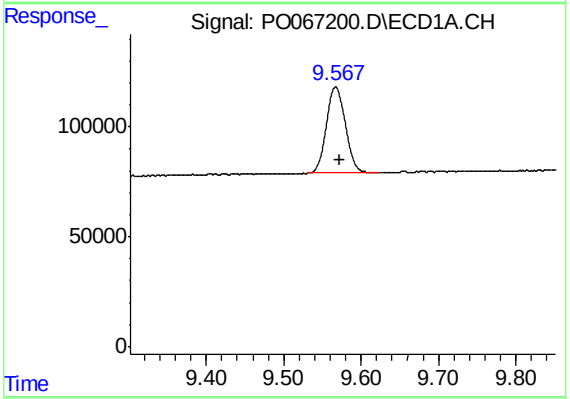
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 663020
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



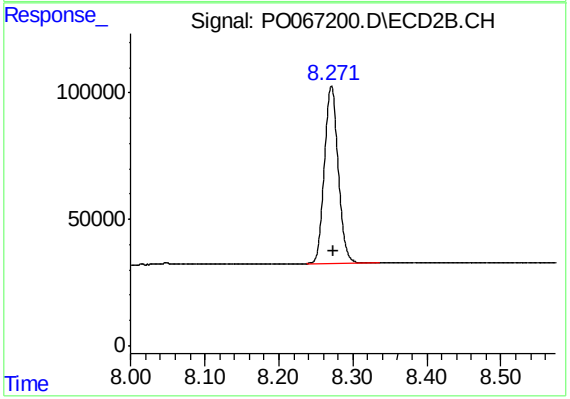
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 771362
Conc: 19.71 ng/ml



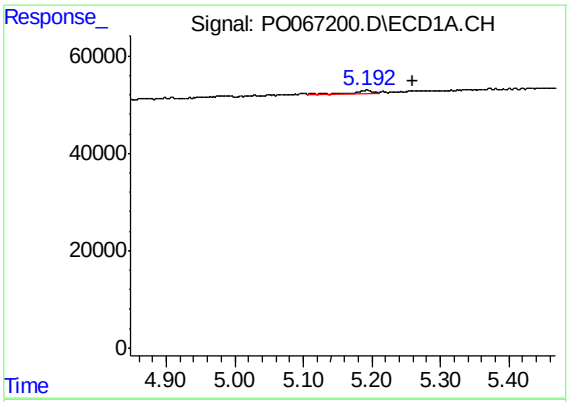
#2 Decachlorobiphenyl

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 672275
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

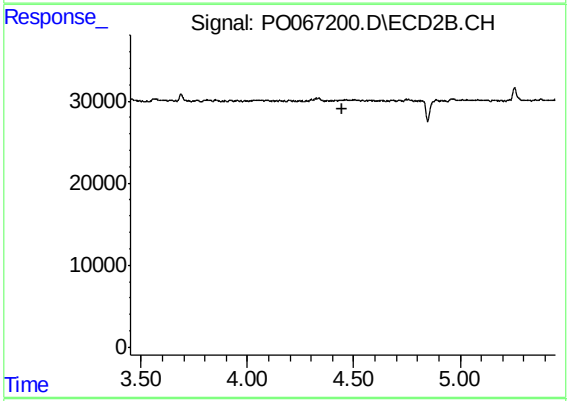
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 910759
Conc: 18.71 ng/ml



#3 AR-1016-1

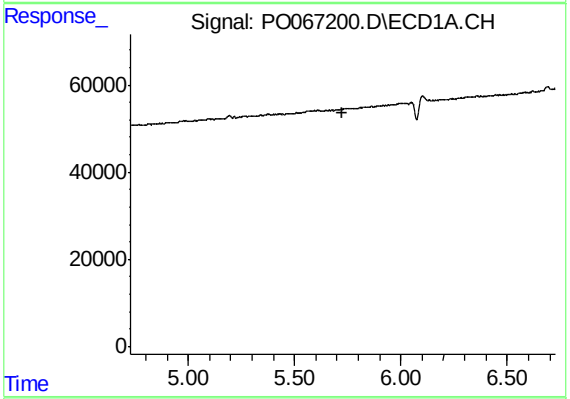
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 12454
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



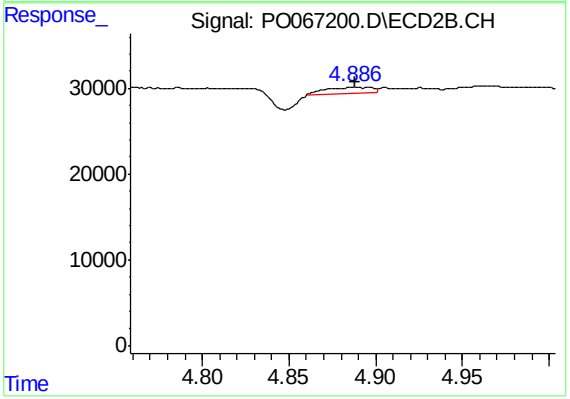
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



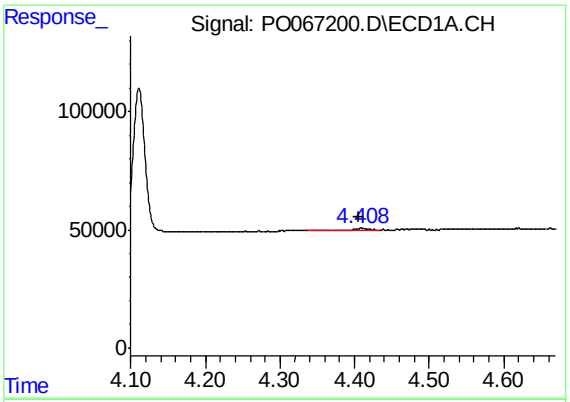
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

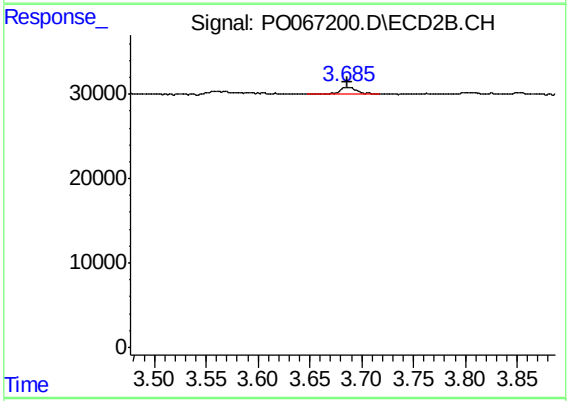
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 13833
Conc: 11.44 ng/ml



#9 AR-1221-2

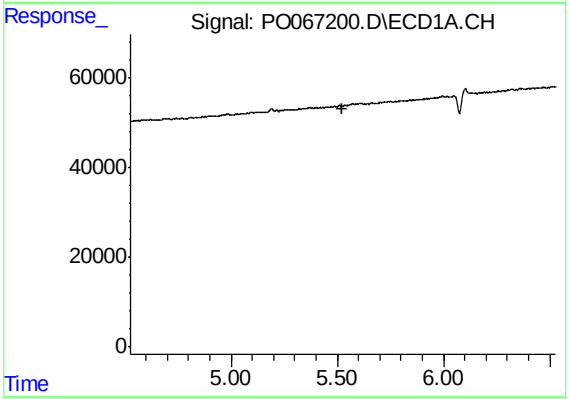
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 11576
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



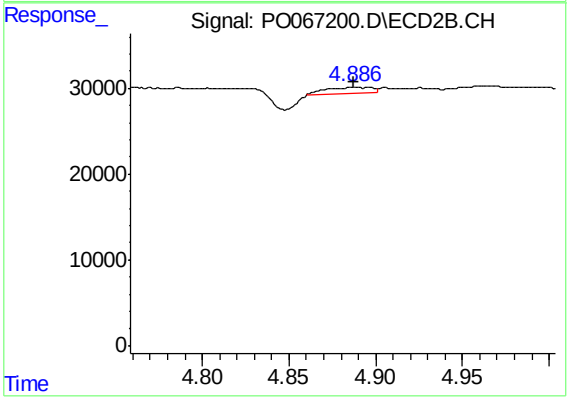
#9 AR-1221-2

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 9928
Conc: 32.44 ng/ml



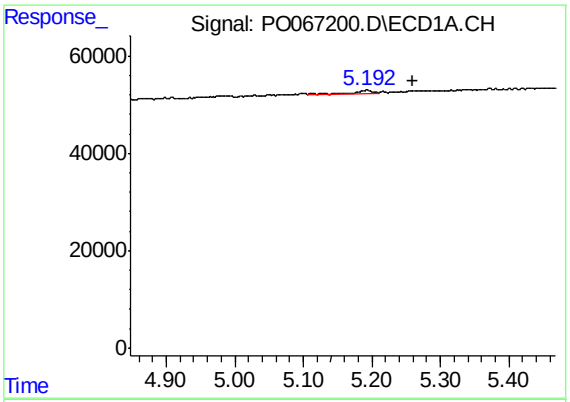
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#15 AR-1232-5

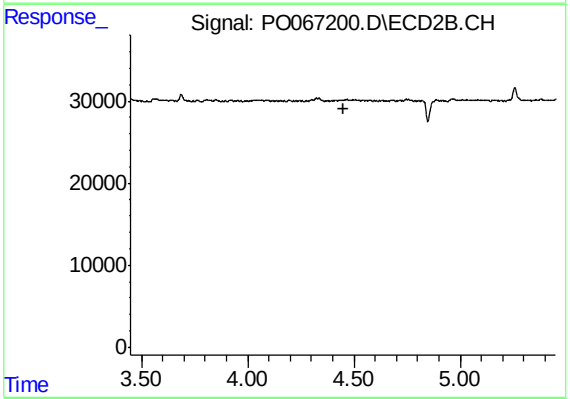
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 13833
Conc: 36.58 ng/ml



#16 AR-1242-1

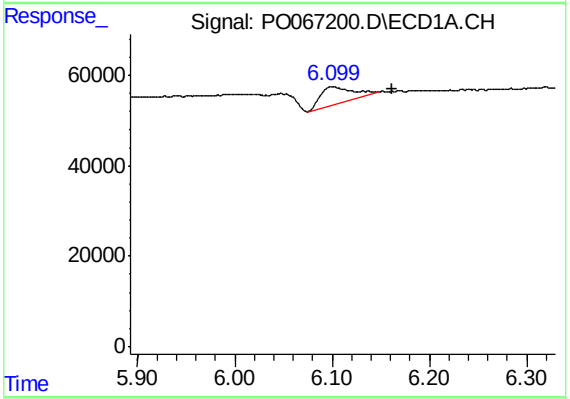
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 12454
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



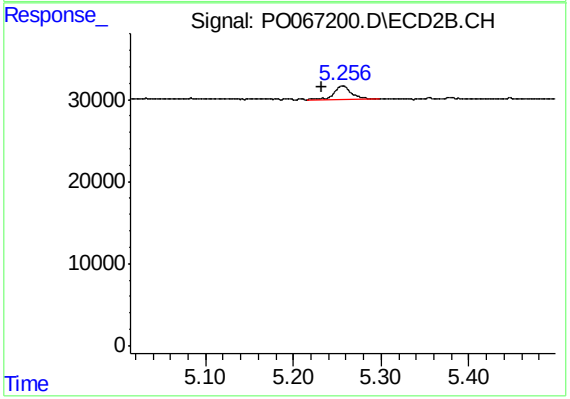
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



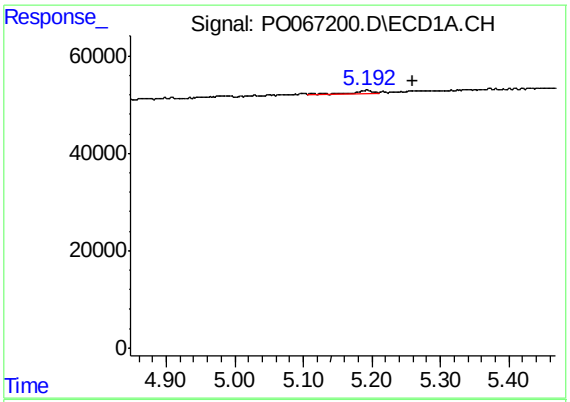
#20 AR-1242-5

R.T.: 6.101 min
Delta R.T.: -0.061 min
Response: 84222
Conc: 124.02 ng/ml



#20 AR-1242-5

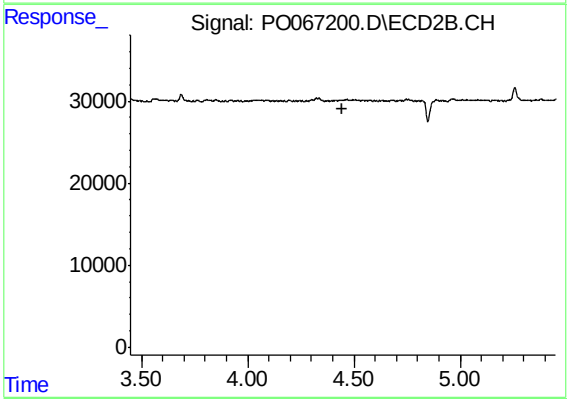
R.T.: 5.256 min
Delta R.T.: 0.024 min
Response: 24867
Conc: 25.86 ng/ml



#21 AR-1248-1

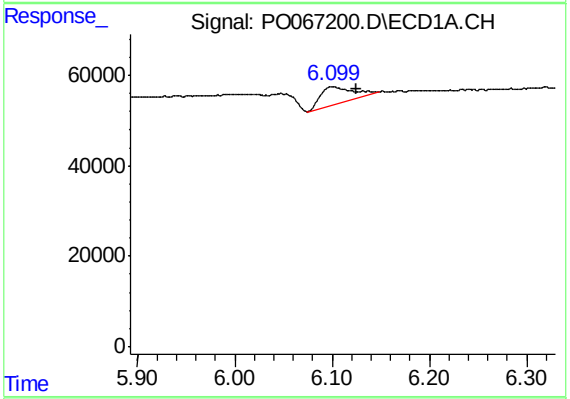
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 12454
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



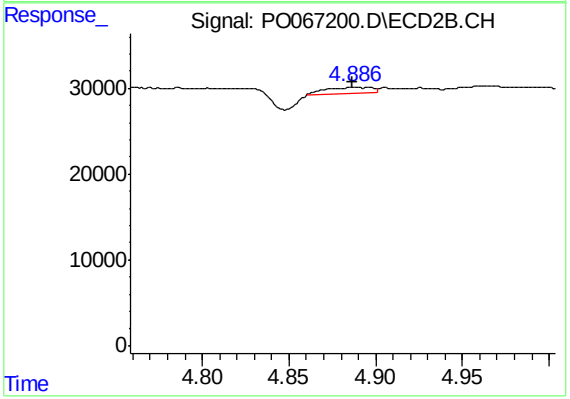
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



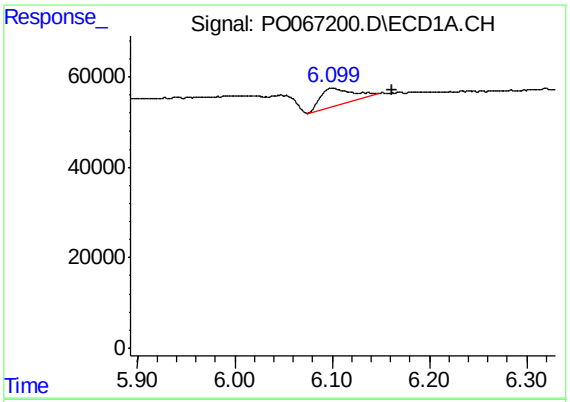
#24 AR-1248-4

R.T.: 6.101 min
Delta R.T.: -0.024 min
Response: 84222
Conc: 73.21 ng/ml



#24 AR-1248-4

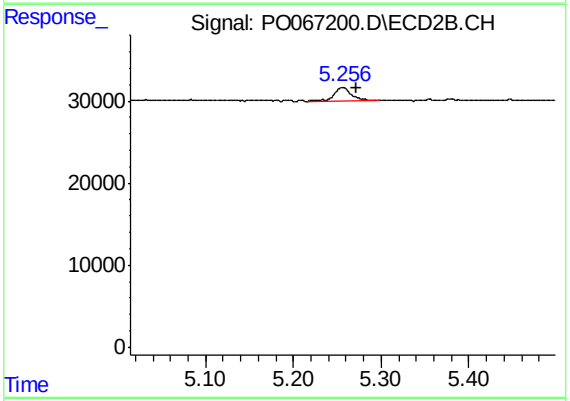
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 13833
Conc: 11.04 ng/ml



#25 AR-1248-5

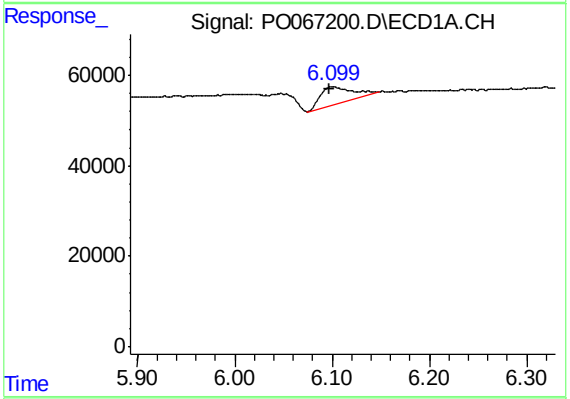
R.T.: 6.101 min
Delta R.T.: -0.061 min
Response: 84222
Conc: 74.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



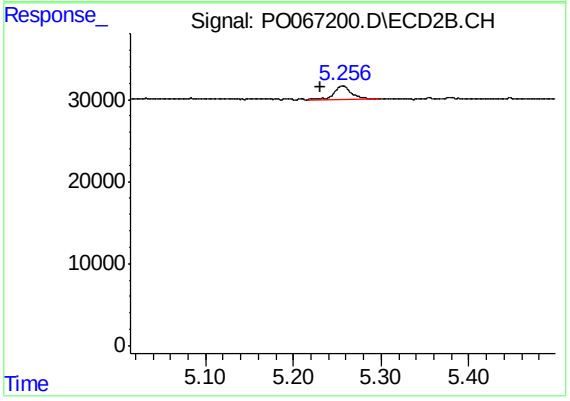
#25 AR-1248-5

R.T.: 5.256 min
Delta R.T.: -0.016 min
Response: 24867
Conc: 19.73 ng/ml



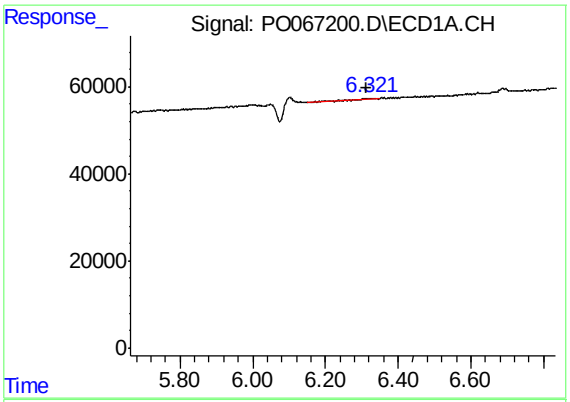
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: 0.004 min
Response: 84222
Conc: 70.52 ng/ml



#26 AR-1254-1

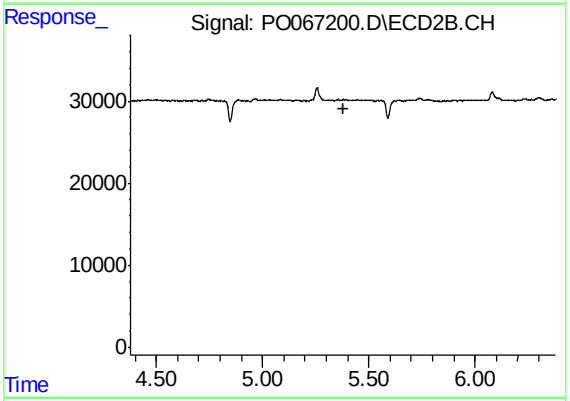
R.T.: 5.256 min
Delta R.T.: 0.025 min
Response: 24867
Conc: 12.06 ng/ml



#27 AR-1254-2

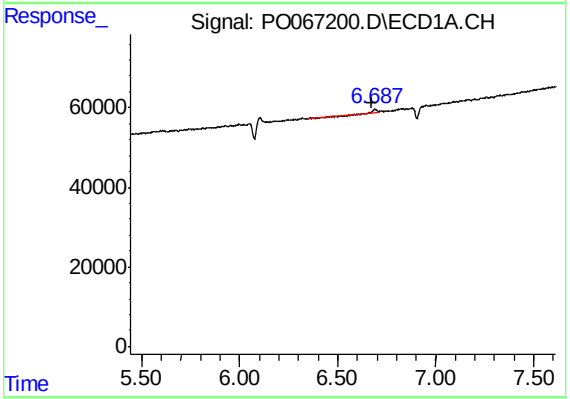
R.T.: 6.319 min
Delta R.T.: 0.007 min
Response: 10531
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



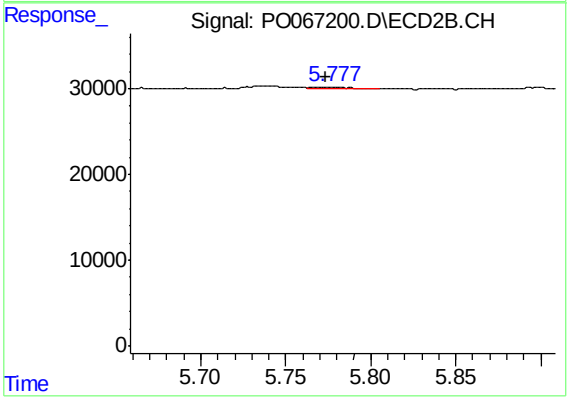
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



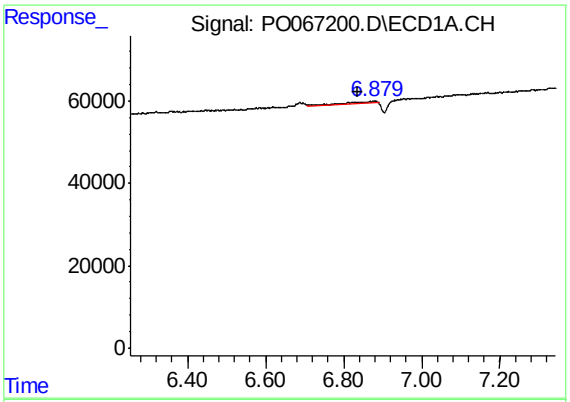
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: 0.013 min
Response: 9968
Conc: 4.95 ng/ml



#28 AR-1254-3

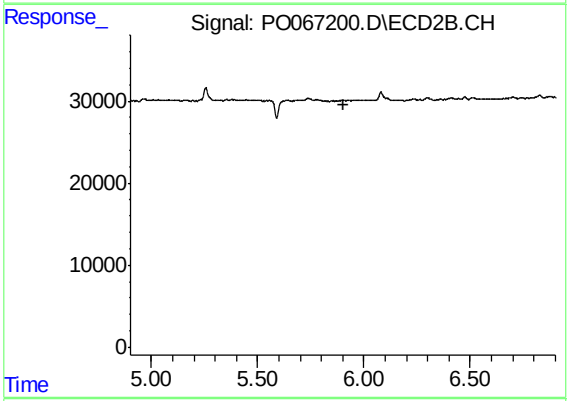
R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 3347
Conc: 1.11 ng/ml



#31 AR-1260-1

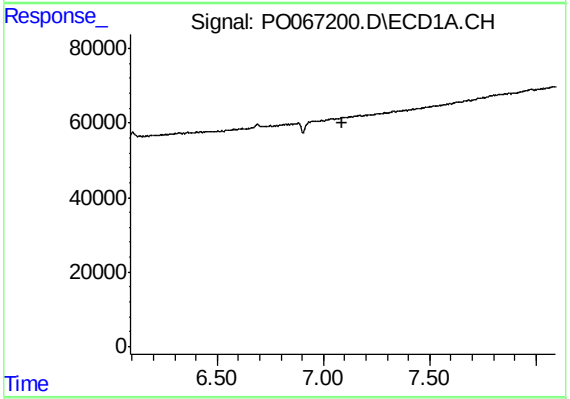
R.T.: 6.879 min
Delta R.T.: 0.043 min
Response: 18409
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



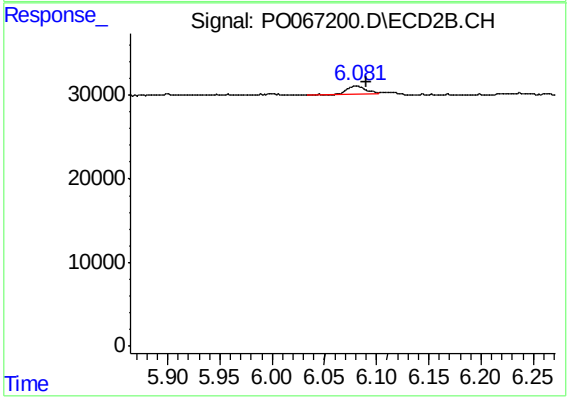
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



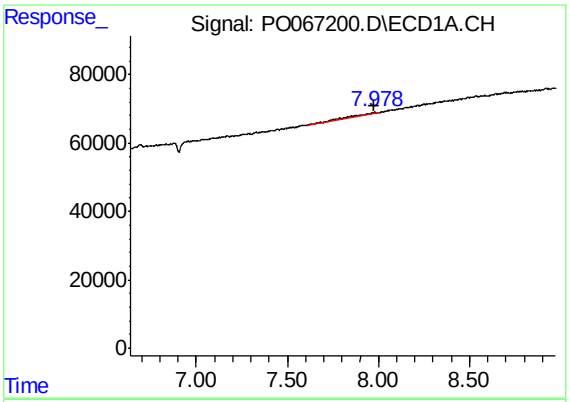
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#32 AR-1260-2

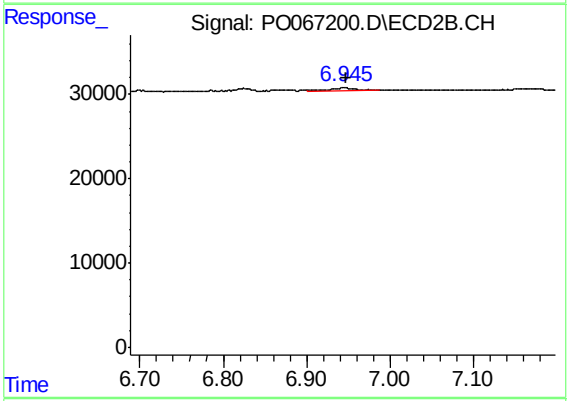
R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 10162
Conc: 3.37 ng/ml



#35 AR-1260-5

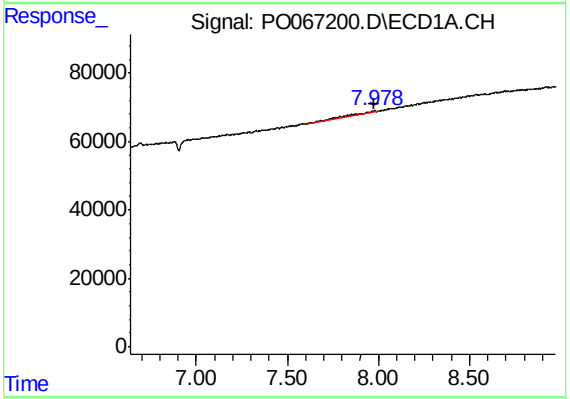
R.T.: 7.977 min
Delta R.T.: 0.002 min
Response: 40207
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



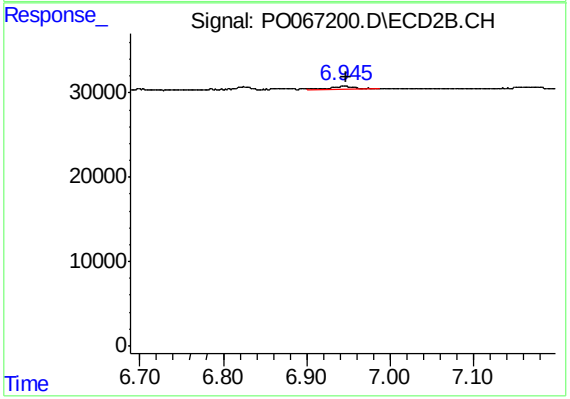
#35 AR-1260-5

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 8439
Conc: 1.45 ng/ml



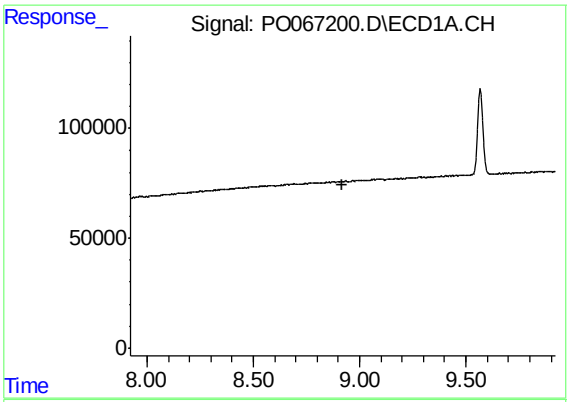
#37 AR-1262-2

R.T.: 7.977 min
Delta R.T.: 0.003 min
Response: 40207
Conc: 9.24 ng/ml



#37 AR-1262-2

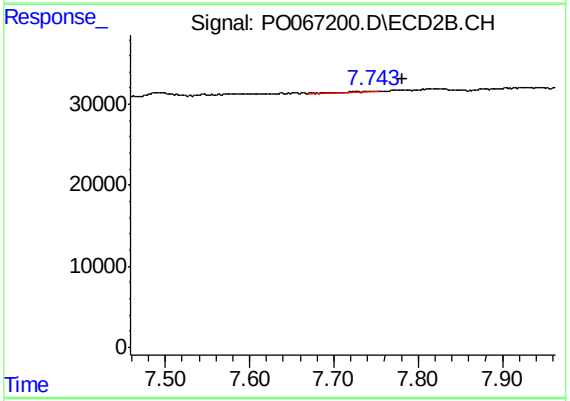
R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 8439
Conc: 1.64 ng/ml



#40 AR-1262-5

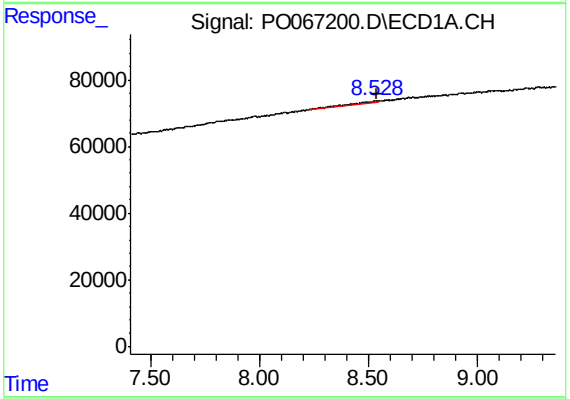
R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



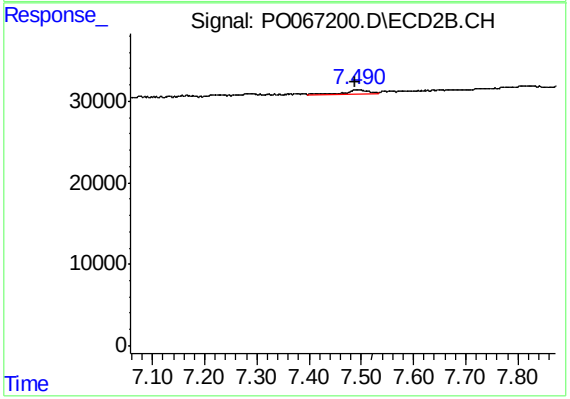
#40 AR-1262-5

R.T.: 7.744 min
Delta R.T.: -0.037 min
Response: 915
Conc: 0.49 ng/ml



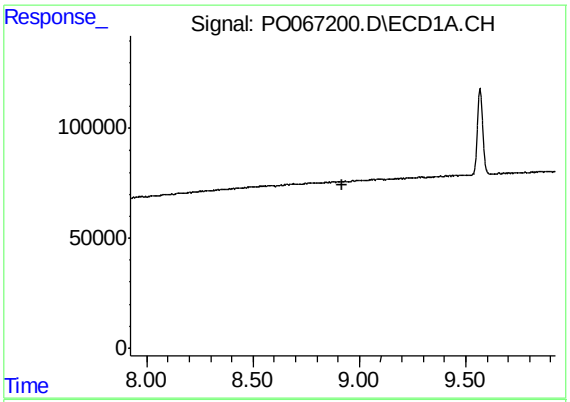
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 60757
Conc: 14.49 ng/ml



#43 AR-1268-3

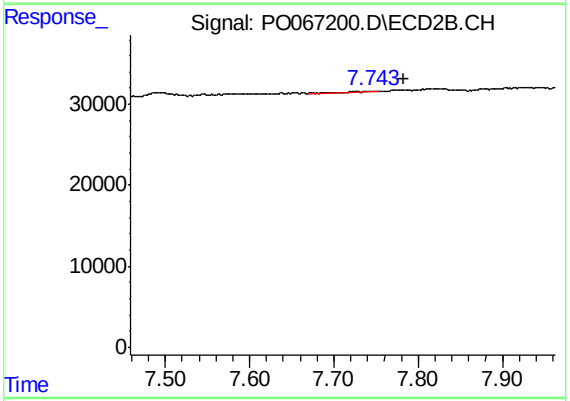
R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 13439
Conc: 2.66 ng/ml



#44 AR-1268-4

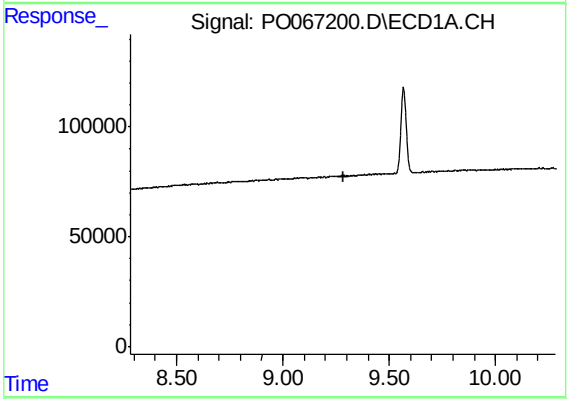
R.T.: 0.000 min
Exp R.T. : 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



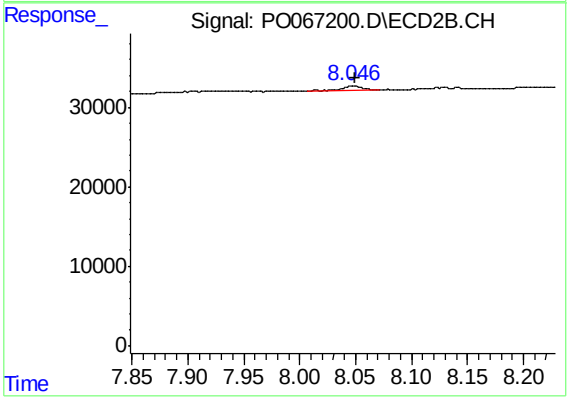
#44 AR-1268-4

R.T.: 7.744 min
Delta R.T.: -0.038 min
Response: 915
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 7853
Conc: 0.49 ng/ml