Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 14:15
Operator : DD\AJ
Sample : L1907-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:54:33 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	3.398	772103	1007980	24.700	25.759	
2)	SA Decachlor...	9.573	8.273	610536	866380	16.808	17.794	
	Target Compounds							
3)	L1 AR-1016-1	5.194	0.000	11506	0	9.791	N.D.	#
9)	L2 AR-1221-2	4.410	3.689	14925	18006	63.934	58.835	
10)	L2 AR-1221-3	4.410	0.000	14925	0	19.480	N.D.	#
11)	L3 AR-1232-1	4.410	0.000	14925	0	26.619	N.D.	#
12)	L3 AR-1232-2	4.951	0.000	27875	0	93.577	N.D.	#
16)	L4 AR-1242-1	5.194	0.000	11506	0	15.722	N.D.	#
20)	L4 AR-1242-5	6.171	0.000	4576	0	6.739	N.D.	#
21)	L5 AR-1248-1	5.194	0.000	11506	0	20.487	N.D.	#
24)	L5 AR-1248-4	6.134	0.000	37472	0	32.574	N.D.	#
25)	L5 AR-1248-5	6.171	0.000	4576	0	4.024	N.D.	#
26)	L6 AR-1254-1	6.134	0.000	37472	0	31.374	N.D.	#
30)	L6 AR-1254-5	7.373	0.000	5390	0	3.060	N.D.	#
32)	L7 AR-1260-2	7.110	0.000	15558	0	5.955	N.D.	#
33)	L7 AR-1260-3	7.431	0.000	9463	0	4.300	N.D.	#
35)	L7 AR-1260-5	8.013	0.000	56759	0	11.842	N.D.	#
36)	L8 AR-1262-1	7.431	0.000	9463	0	3.547	N.D.	#
37)	L8 AR-1262-2	8.013	0.000	56759	0	13.048	N.D.	#
38)	L8 AR-1262-3	0.000	7.229	0	9135	N.D.	4.264	#
39)	L8 AR-1262-4	8.330	7.229	11208	9135	5.297	2.306	#
40)	L8 AR-1262-5	0.000	7.748	0	1464	N.D.	0.792	#
41)	L9 AR-1268-1	0.000	7.229	0	9135	N.D.	1.387	#
42)	L9 AR-1268-2	8.330	7.229	11208	9135	2.292	1.502	#
43)	L9 AR-1268-3	8.515	0.000	47959	0	11.434	N.D.	#
44)	L9 AR-1268-4	0.000	7.748	0	1464	N.D.	0.647	#
45)	L9 AR-1268-5	0.000	8.051	0	12866	N.D.	0.797	#

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

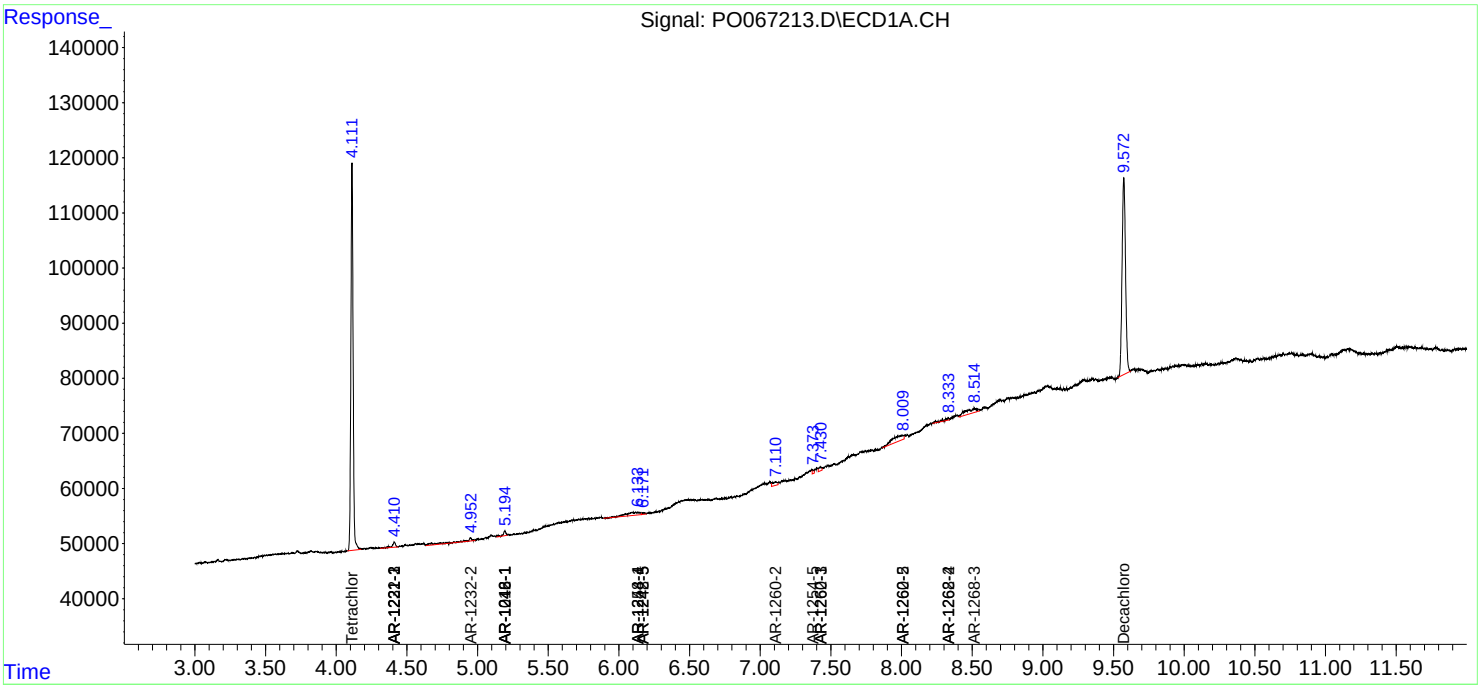
Quantitation Report (Not Reviewed)

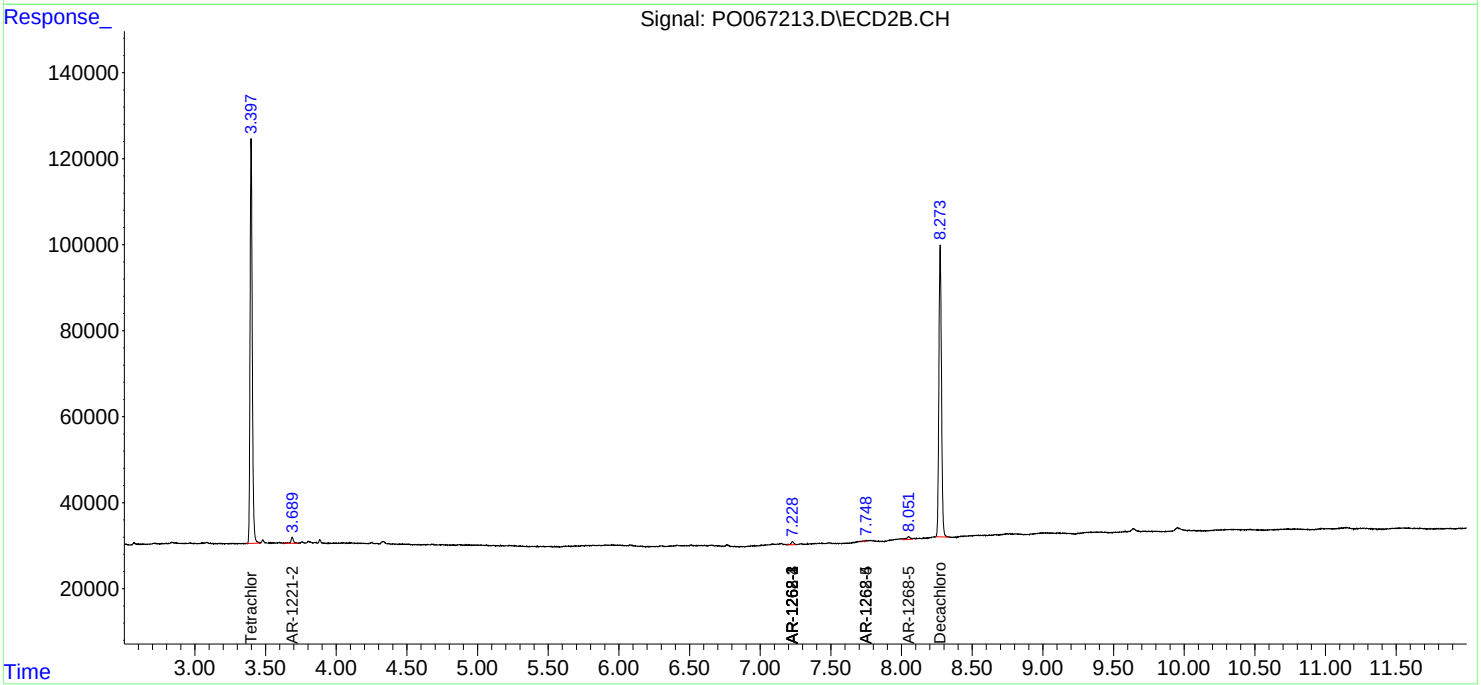
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 14:15
Operator : DD\AJ
Sample : L1907-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

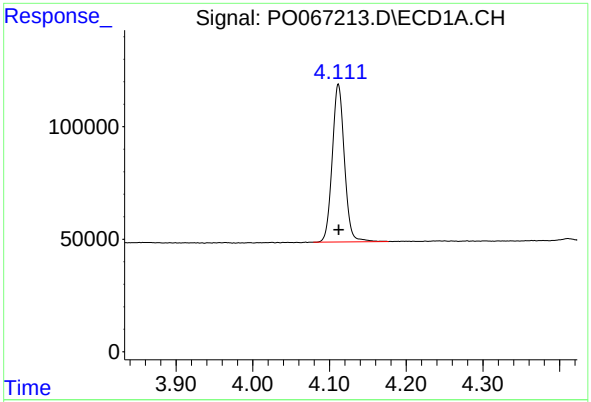
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:54:33 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



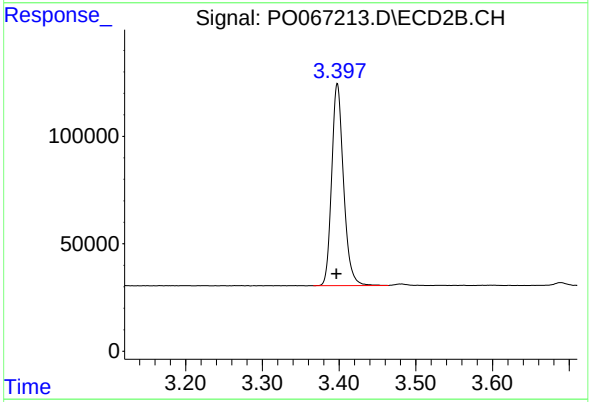




#1 Tetrachloro-m-xylene

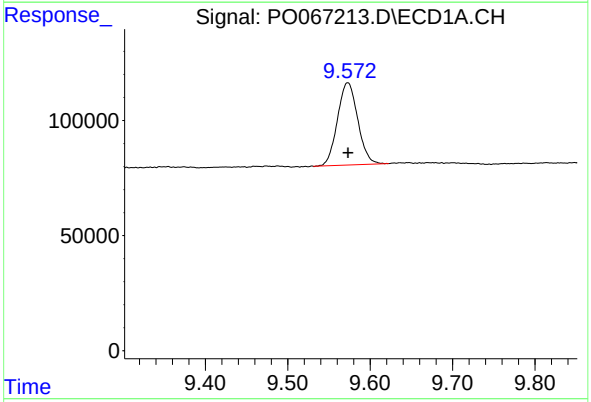
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 772103
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



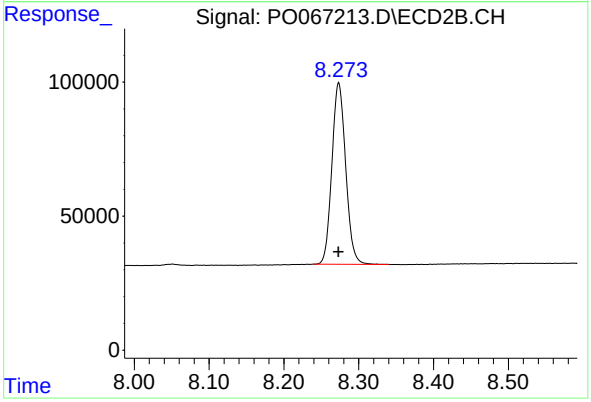
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.001 min
Response: 1007980
Conc: 25.76 ng/ml



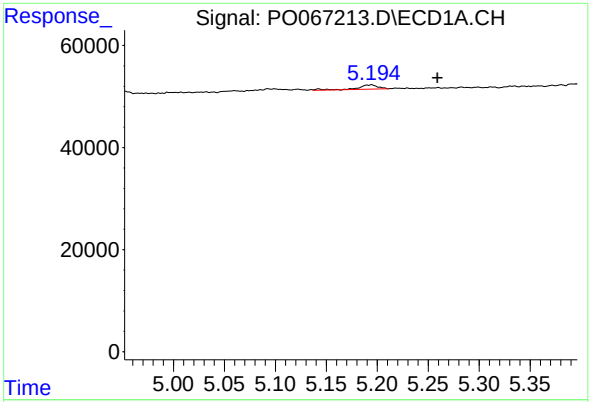
#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 610536
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

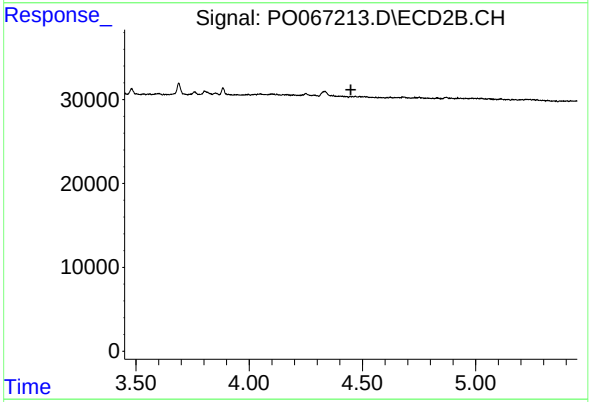
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 866380
Conc: 17.79 ng/ml



#3 AR-1016-1

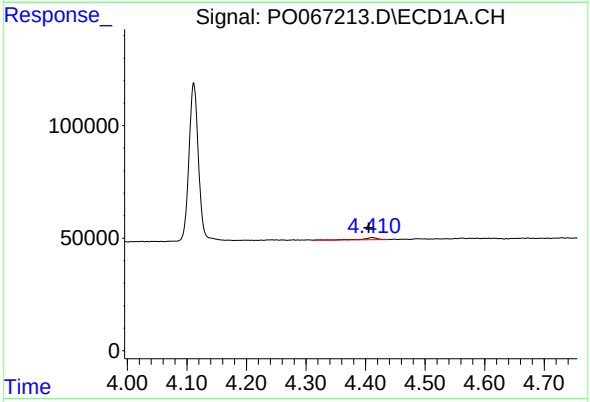
R.T.: 5.194 min
Delta R.T.: -0.064 min
Response: 11506
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



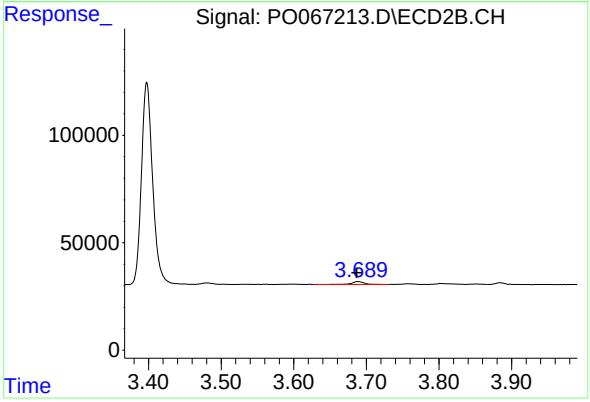
#3 AR-1016-1

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



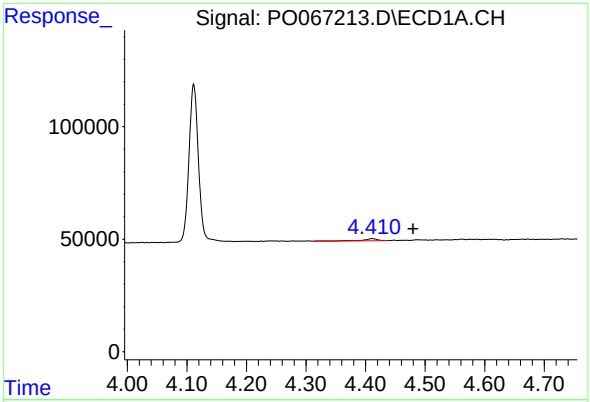
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 14925
Conc: 63.93 ng/ml



#9 AR-1221-2

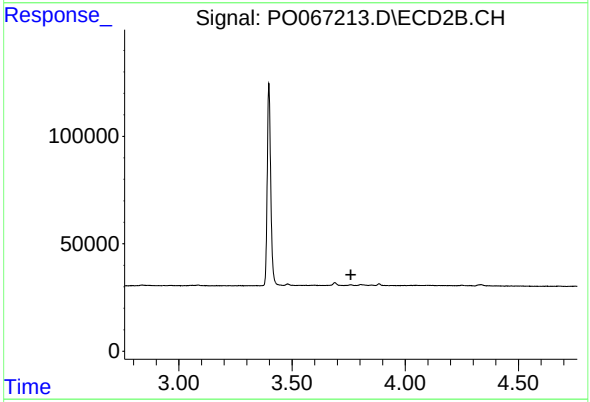
R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 18006
Conc: 58.83 ng/ml



#10 AR-1221-3

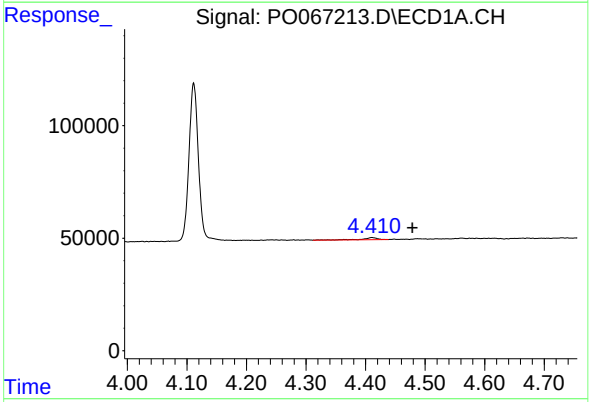
R.T.: 4.410 min
Delta R.T.: -0.069 min
Response: 14925
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



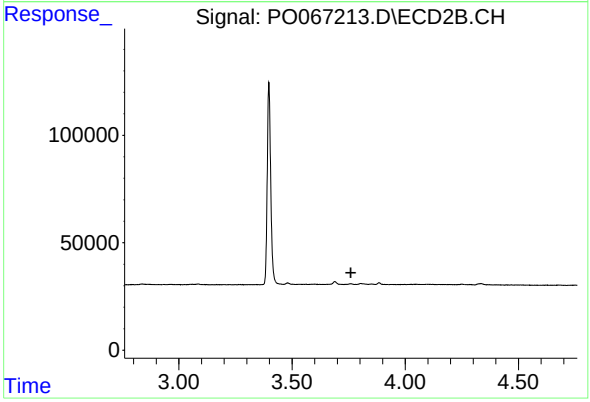
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



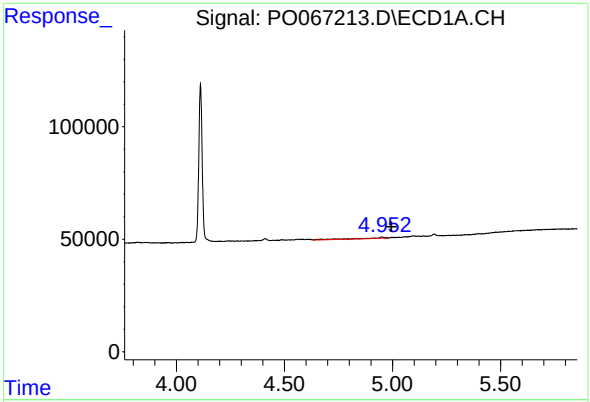
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: -0.068 min
Response: 14925
Conc: 26.62 ng/ml



#11 AR-1232-1

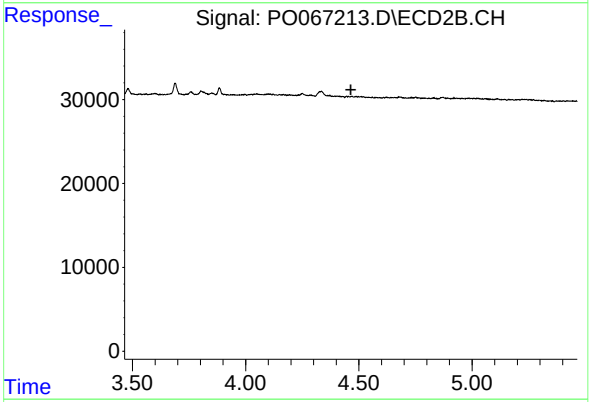
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#12 AR-1232-2

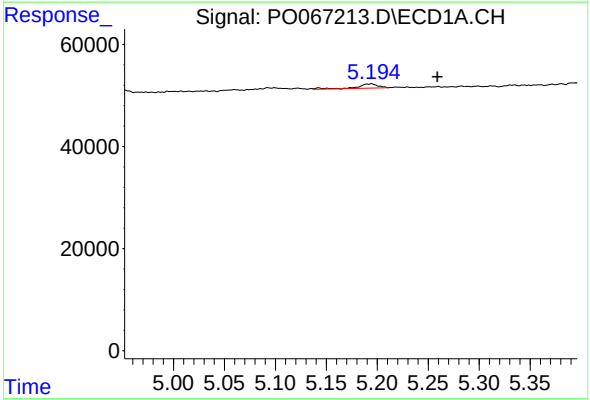
R.T.: 4.951 min
Delta R.T.: -0.044 min
Response: 27875
Conc: 93.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



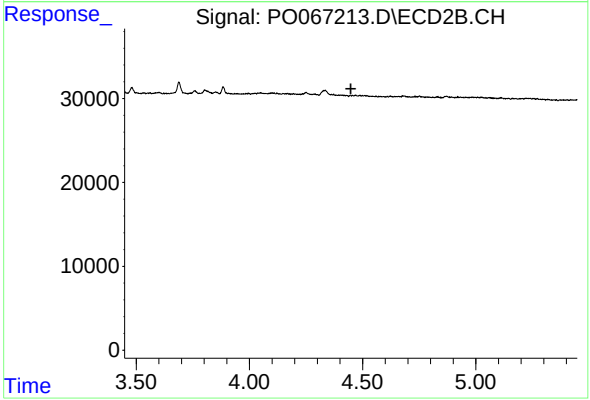
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



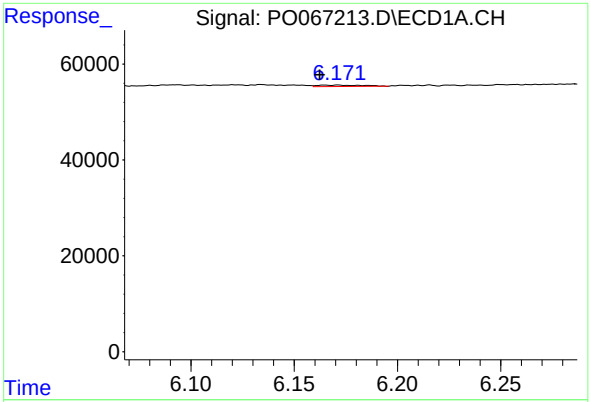
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.064 min
Response: 11506
Conc: 15.72 ng/ml



#16 AR-1242-1

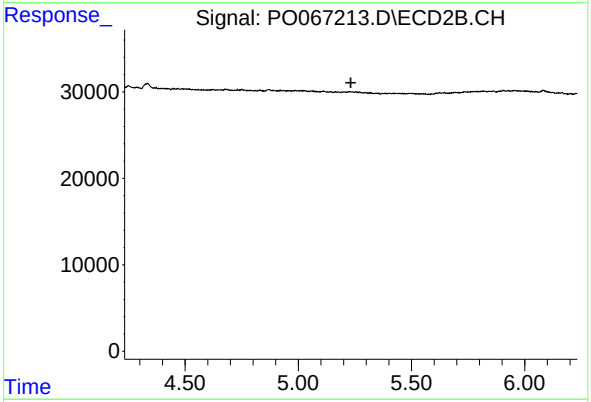
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

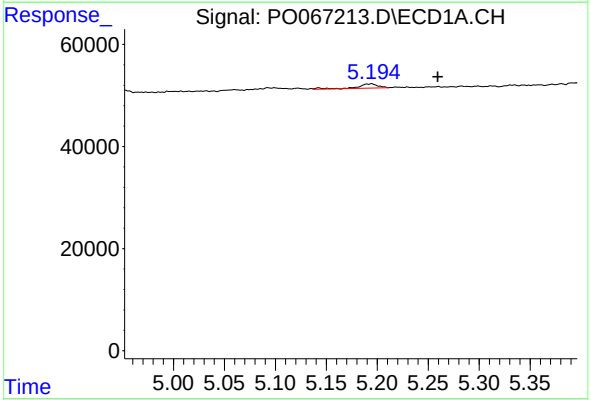
R.T.: 6.171 min
Delta R.T.: 0.009 min
Response: 4576
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



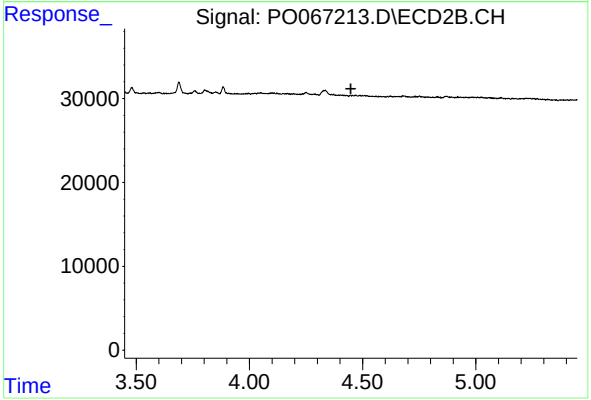
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



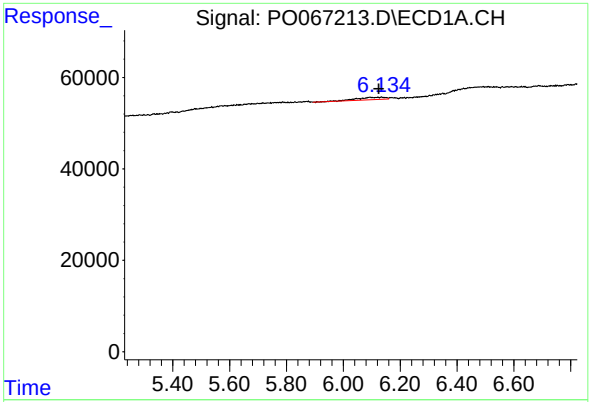
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 11506
Conc: 20.49 ng/ml



#21 AR-1248-1

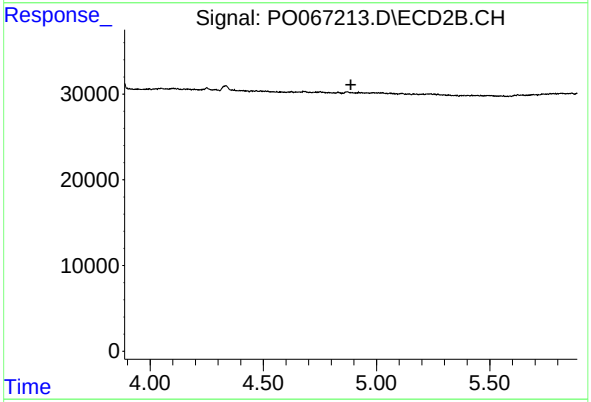
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

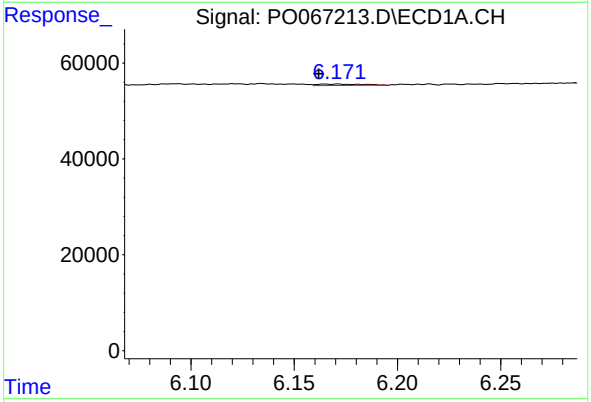
R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 37472
Conc: 32.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



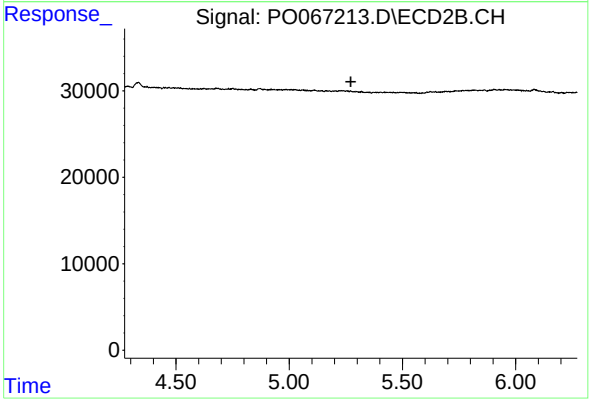
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



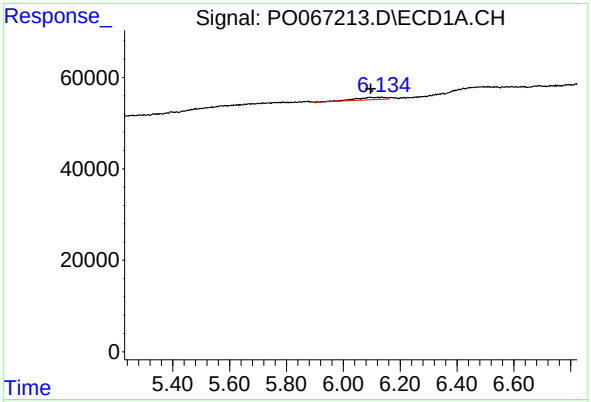
#25 AR-1248-5

R.T.: 6.171 min
Delta R.T.: 0.009 min
Response: 4576
Conc: 4.02 ng/ml



#25 AR-1248-5

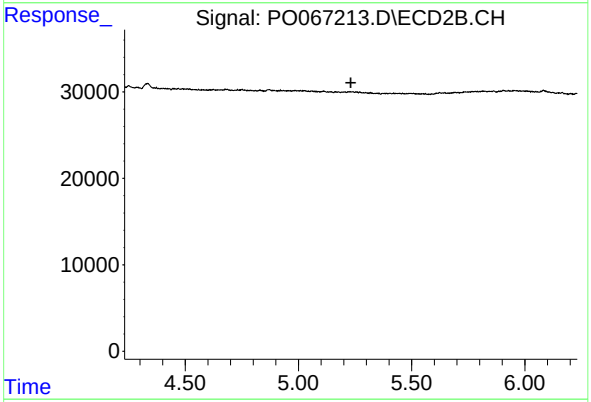
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

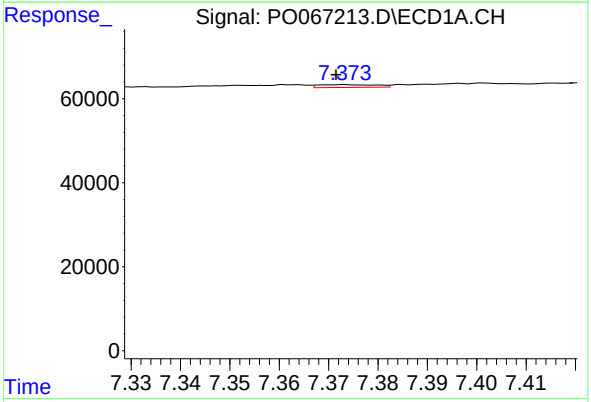
R.T.: 6.134 min
Delta R.T.: 0.037 min
Response: 37472
Conc: 31.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



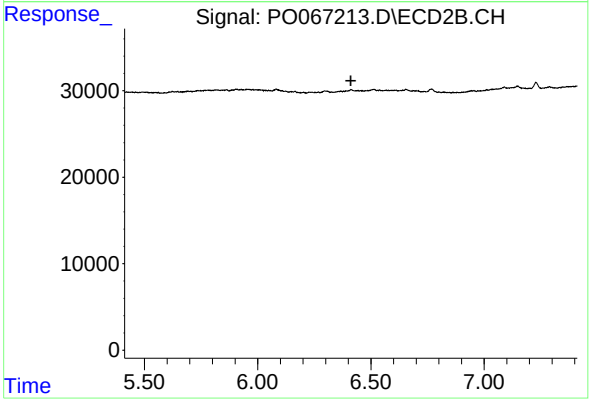
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



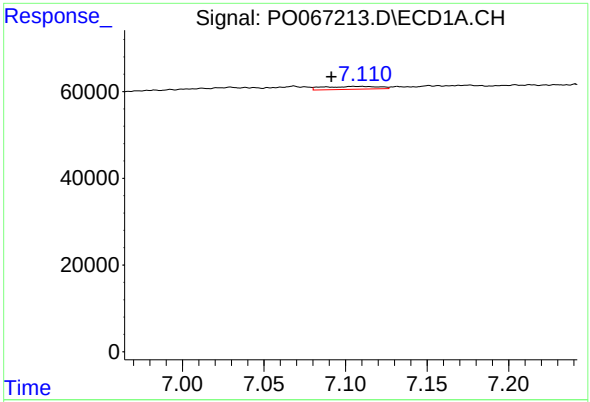
#30 AR-1254-5

R.T.: 7.373 min
Delta R.T.: 0.001 min
Response: 5390
Conc: 3.06 ng/ml



#30 AR-1254-5

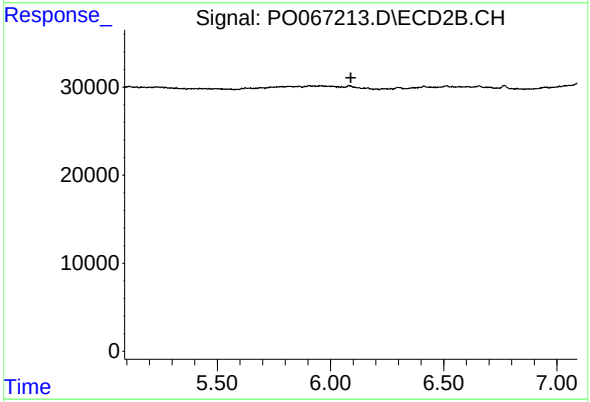
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#32 AR-1260-2

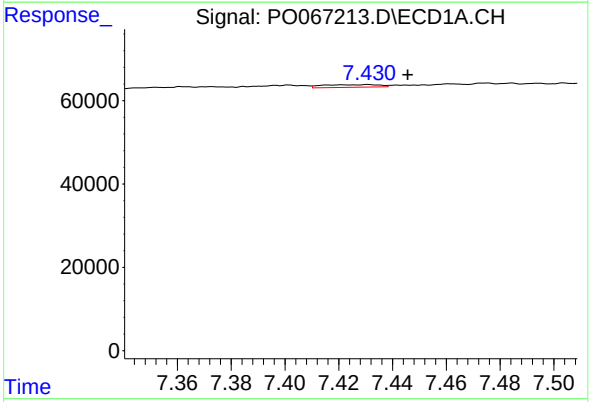
R.T.: 7.110 min
Delta R.T.: 0.019 min
Response: 15558
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



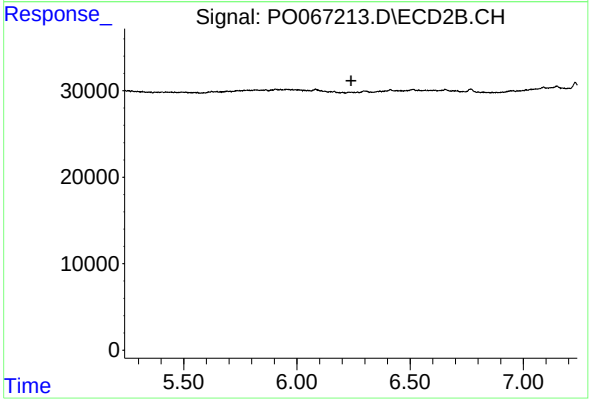
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



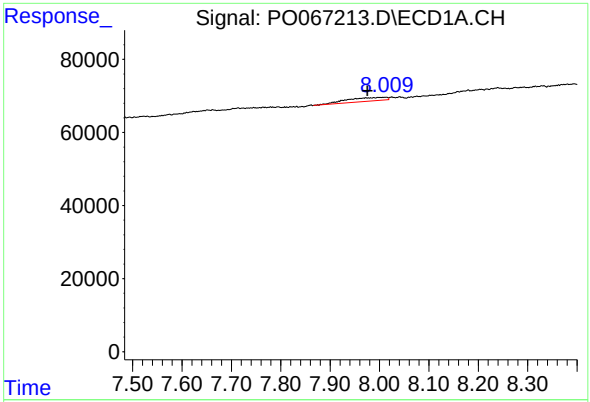
#33 AR-1260-3

R.T.: 7.431 min
Delta R.T.: -0.015 min
Response: 9463
Conc: 4.30 ng/ml



#33 AR-1260-3

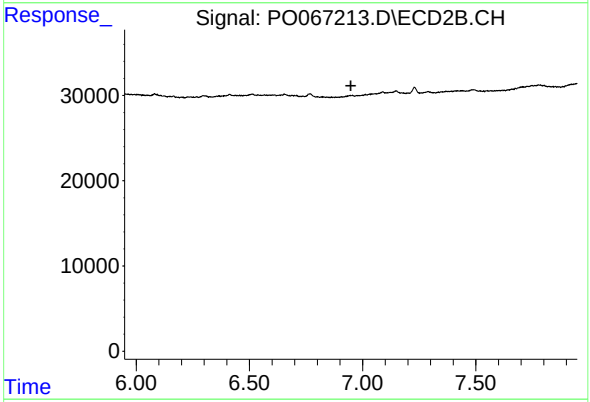
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#35 AR-1260-5

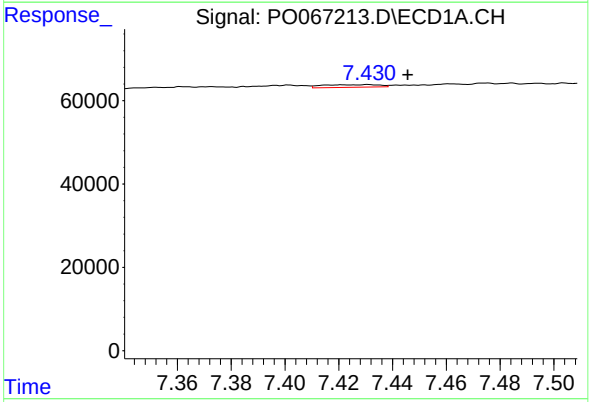
R.T.: 8.013 min
Delta R.T.: 0.038 min
Response: 56759
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



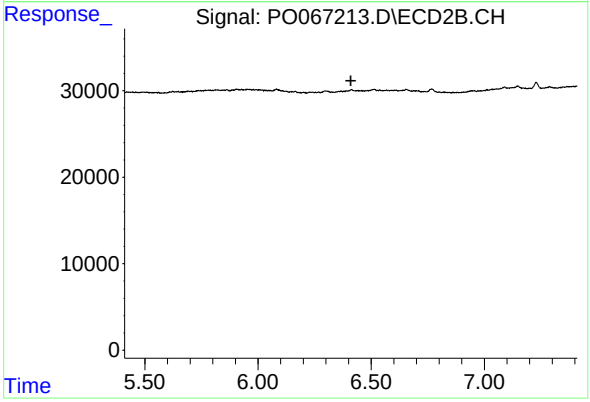
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



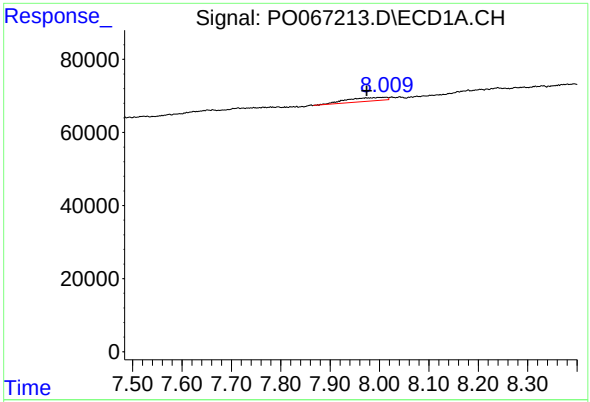
#36 AR-1262-1

R.T.: 7.431 min
Delta R.T.: -0.015 min
Response: 9463
Conc: 3.55 ng/ml



#36 AR-1262-1

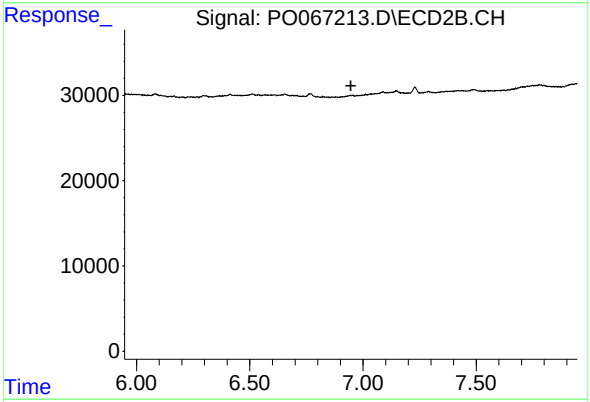
R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#37 AR-1262-2

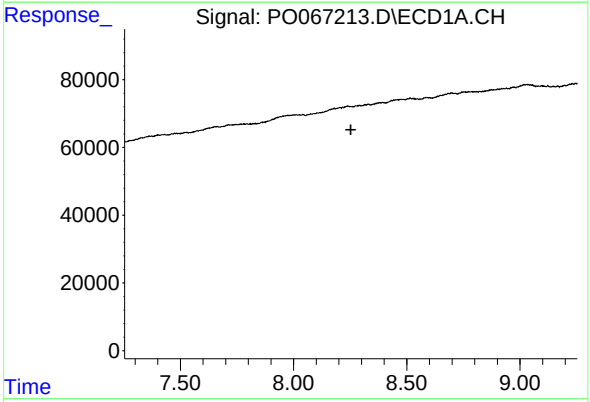
R.T.: 8.013 min
Delta R.T.: 0.039 min
Response: 56759
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



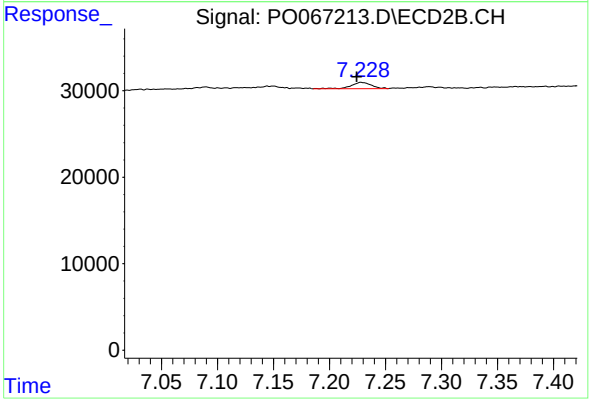
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



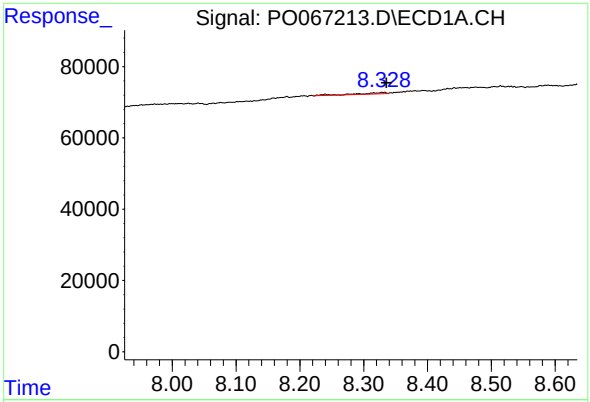
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



#38 AR-1262-3

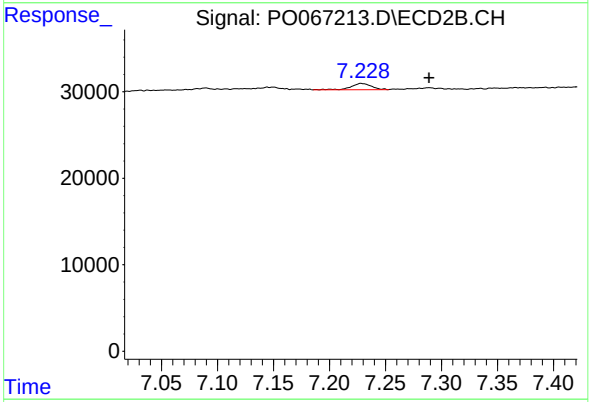
R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 9135
Conc: 4.26 ng/ml



#39 AR-1262-4

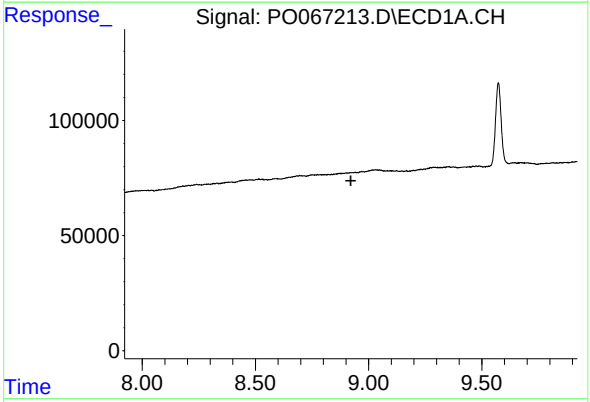
R.T.: 8.330 min
Delta R.T.: -0.005 min
Response: 11208
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



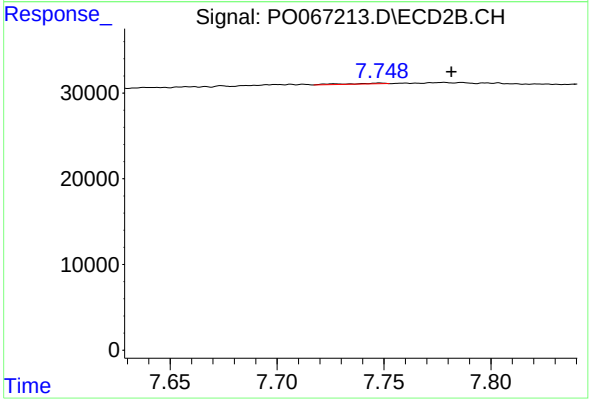
#39 AR-1262-4

R.T.: 7.229 min
Delta R.T.: -0.060 min
Response: 9135
Conc: 2.31 ng/ml



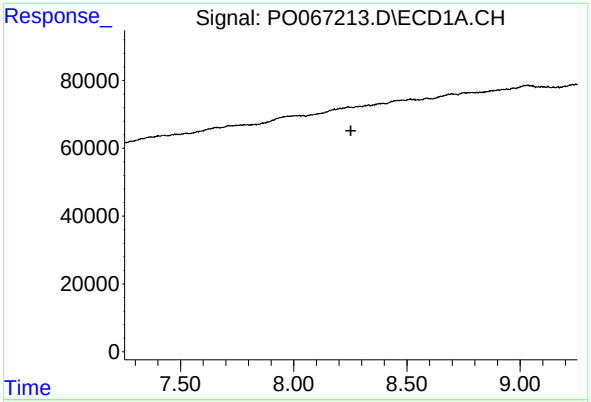
#40 AR-1262-5

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



#40 AR-1262-5

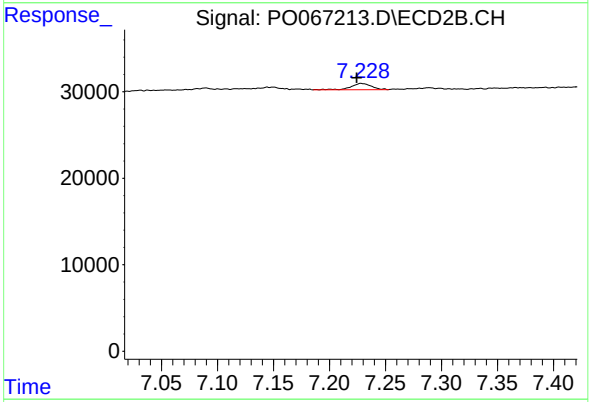
R.T.: 7.748 min
Delta R.T.: -0.034 min
Response: 1464
Conc: 0.79 ng/ml



#41 AR-1268-1

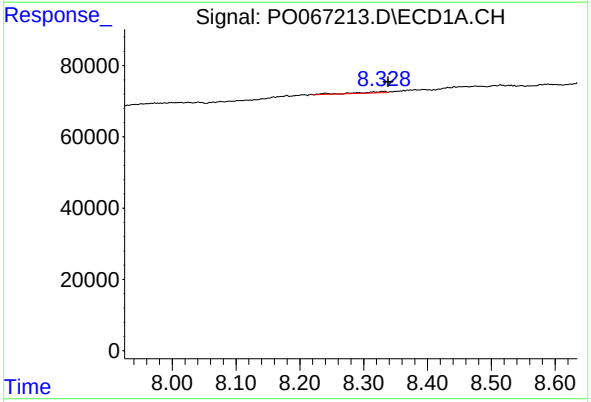
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



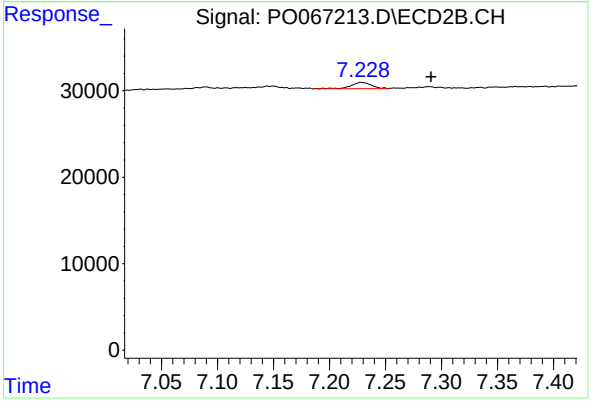
#41 AR-1268-1

R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 9135
Conc: 1.39 ng/ml



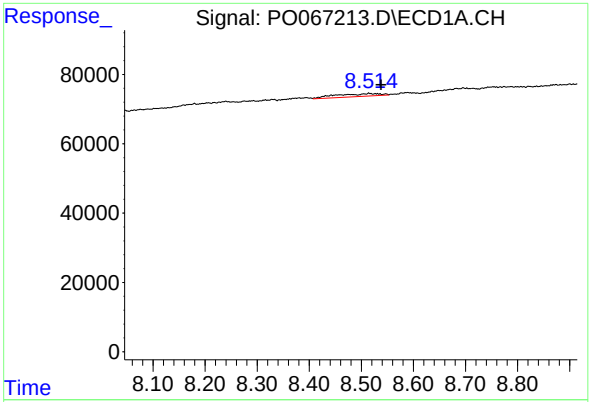
#42 AR-1268-2

R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 11208
Conc: 2.29 ng/ml



#42 AR-1268-2

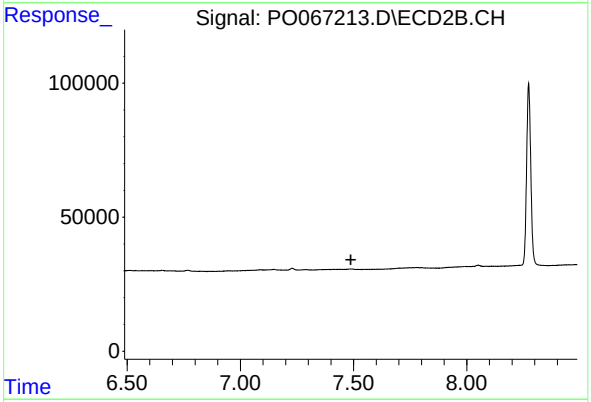
R.T.: 7.229 min
Delta R.T.: -0.062 min
Response: 9135
Conc: 1.50 ng/ml



#43 AR-1268-3

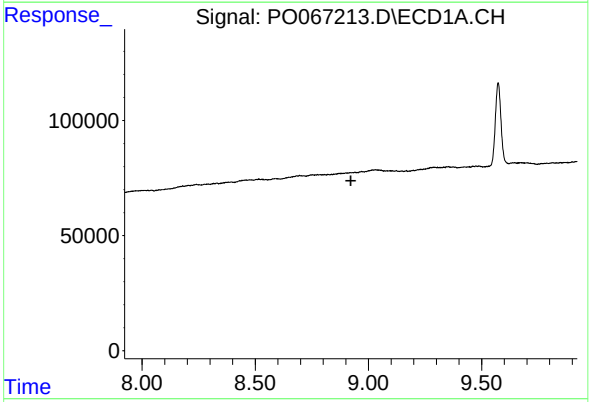
R.T.: 8.515 min
Delta R.T.: -0.023 min
Response: 47959
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



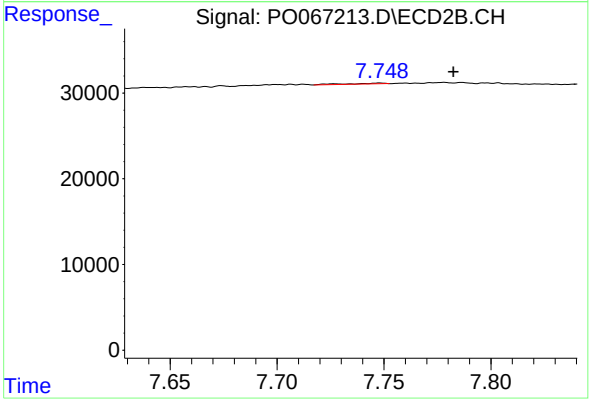
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



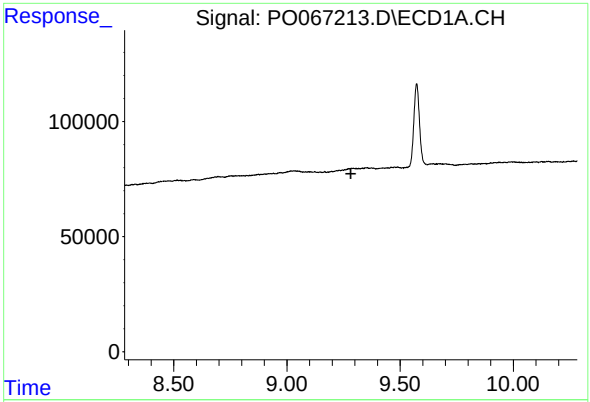
#44 AR-1268-4

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



#44 AR-1268-4

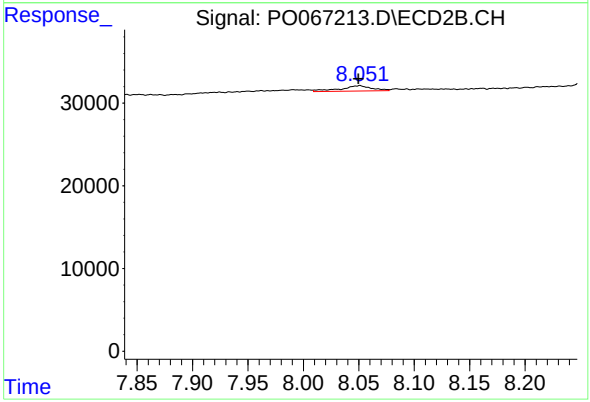
R.T.: 7.748 min
Delta R.T.: -0.034 min
Response: 1464
Conc: 0.65 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 12866
Conc: 0.80 ng/ml