Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 9:21
Operator : DD\AJ
Sample : L2635-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:42:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.902	3.932	768739	946541	27.410	27.585	
2)	SA Decachlor...	10.855	9.204	823920	915632	20.705	23.783	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.179	0	16250	N.D.	40.251	#
9)	L2 AR-1221-2	5.255	4.281	11668	14523	49.998	48.214	
10)	L2 AR-1221-3	5.356	4.375	14201	12898	18.769	13.772	#
11)	L3 AR-1232-1	5.356	4.375	14201	12898	23.122	16.722	#
20)	L4 AR-1242-5	7.224	0.000	6089	0	8.244	N.D.	#
24)	L5 AR-1248-4	7.163	0.000	8977	0	7.610	N.D.	#
25)	L5 AR-1248-5	7.224	0.000	6089	0	5.467	N.D.	#
26)	L6 AR-1254-1	7.163	0.000	8977	0	7.549	N.D.	#
27)	L6 AR-1254-2	7.361	6.238	20955	-7226	11.351	N.D.	#
28)	L6 AR-1254-3	7.755	0.000	26950	0	13.920	N.D.	#
29)	L6 AR-1254-4	8.034	6.926	9568	13188	5.978	6.836	
30)	L6 AR-1254-5	8.461	7.295	14340	14654	8.729	5.434	#
31)	L7 AR-1260-1	7.904	6.770	5369	4678	3.854	2.438	#
32)	L7 AR-1260-2	8.167	6.967	29524	15332	16.640	6.535	#
33)	L7 AR-1260-3	8.525	0.000	8096	0	5.573	N.D.	#
34)	L7 AR-1260-4	8.755	7.556	13388	30158	8.598	15.853	#
35)	L7 AR-1260-5	9.084	0.000	12844	0	3.867	N.D.	#
36)	L8 AR-1262-1	8.525	7.295	8096	14654	4.047	10.302	#
37)	L8 AR-1262-2	9.084	0.000	12844	0	3.563	N.D.	#
38)	L8 AR-1262-3	9.400	0.000	3432	0	1.322	N.D.	#
39)	L8 AR-1262-4	9.480	0.000	11048	0	5.347	N.D.	#
40)	L8 AR-1262-5	10.135	0.000	2193	0	1.435	N.D.	#
41)	L9 AR-1268-1	9.400	0.000	3432	0	0.721	N.D.	#
42)	L9 AR-1268-2	9.480	0.000	11048	0	2.415	N.D.	#
43)	L9 AR-1268-3	9.699	0.000	8936	0	2.260	N.D.	#
44)	L9 AR-1268-4	10.135	0.000	2193	0	1.229	N.D.	#
45)	L9 AR-1268-5	10.522	0.000	17659	0	1.360	N.D.	#

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

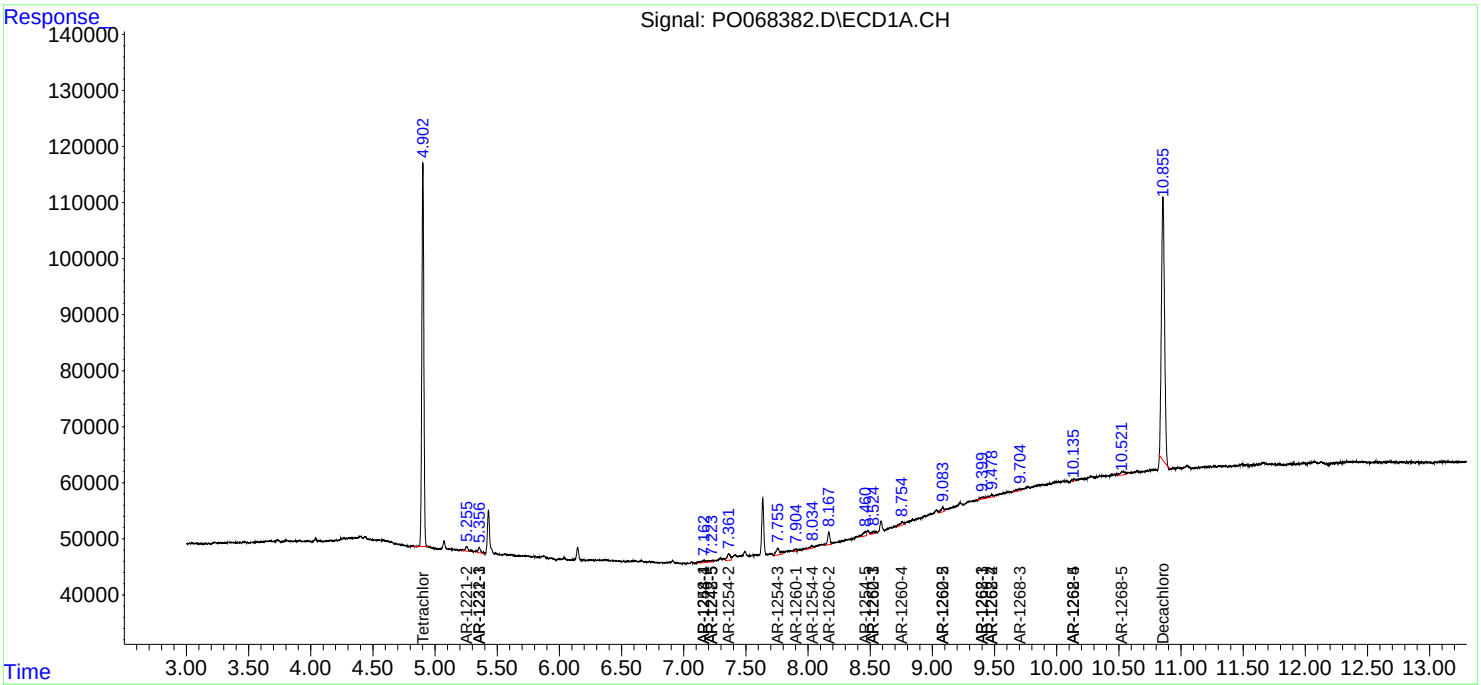
Quantitation Report (Not Reviewed)

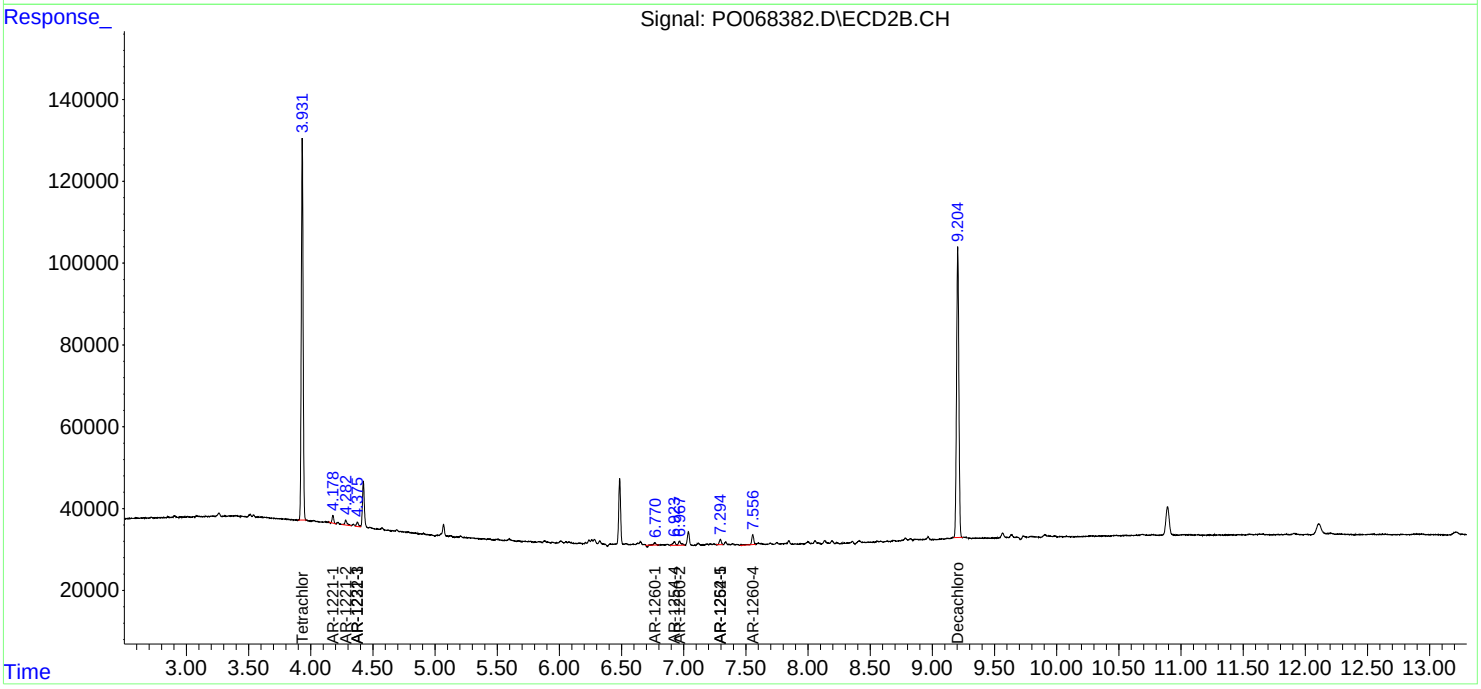
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 9:21
Operator : DD\AJ
Sample : L2635-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

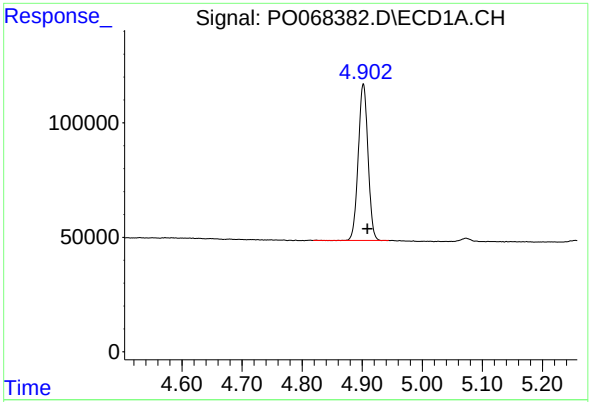
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:42:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



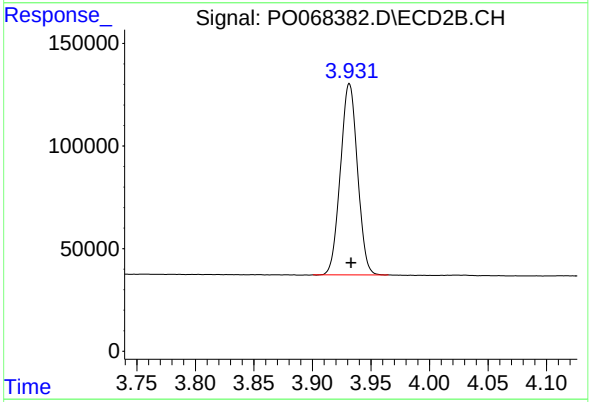




#1 Tetrachloro-m-xylene

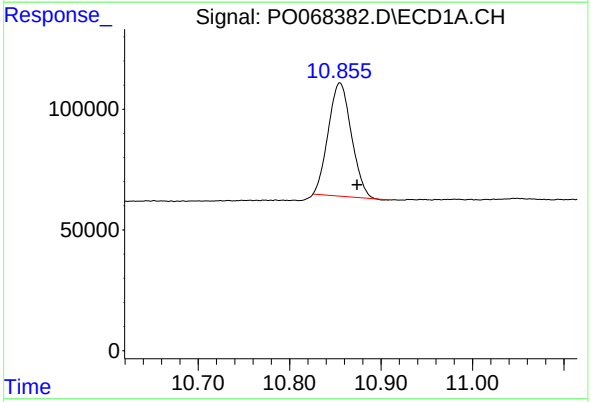
R.T.: 4.902 min
Delta R.T.: -0.007 min
Response: 768739
Conc: 27.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



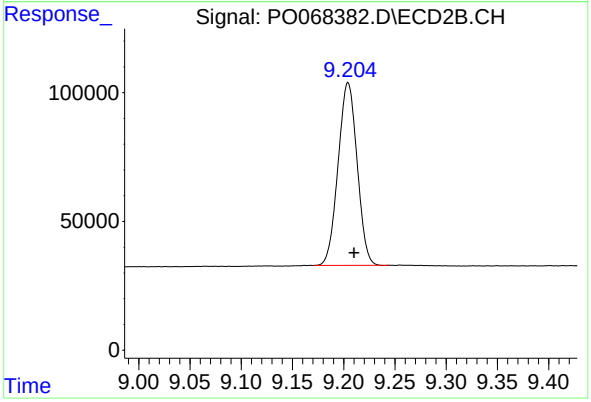
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 946541
Conc: 27.58 ng/ml



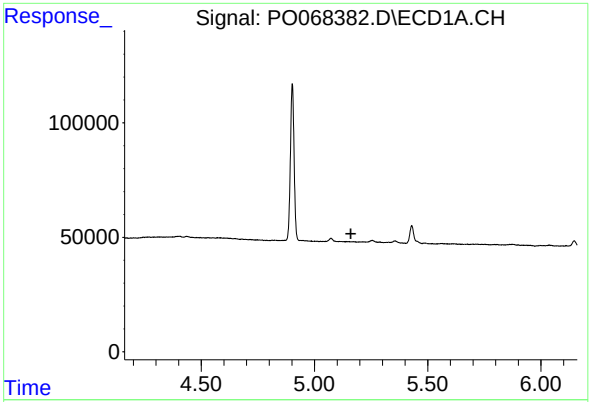
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 823920
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

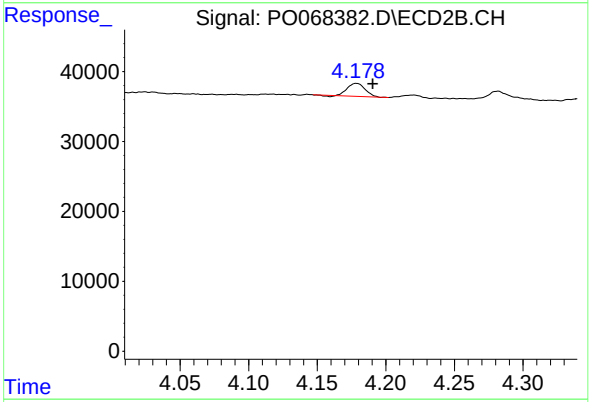
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 915632
Conc: 23.78 ng/ml



#8 AR-1221-1

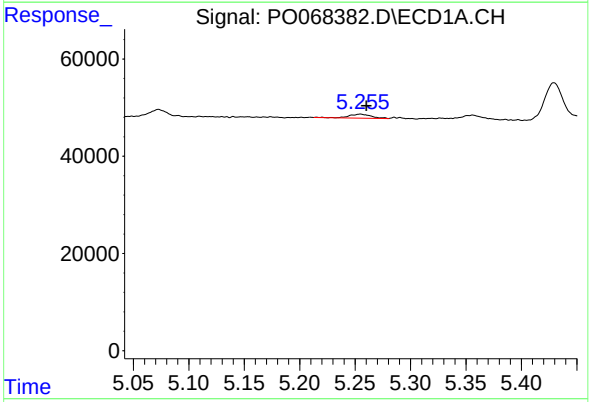
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



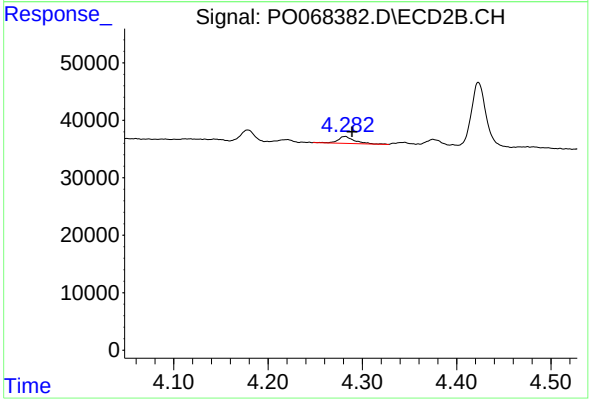
#8 AR-1221-1

R.T.: 4.179 min
Delta R.T.: -0.012 min
Response: 16250
Conc: 40.25 ng/ml



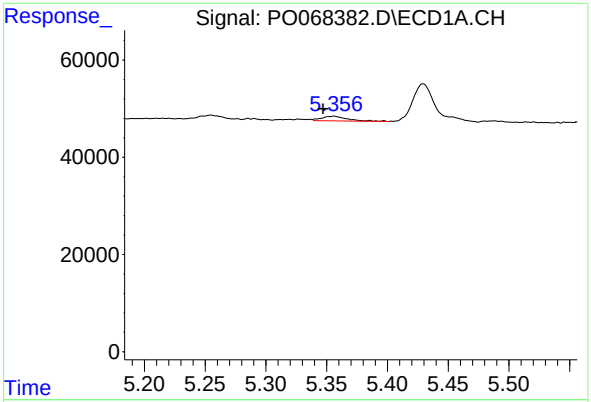
#9 AR-1221-2

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 11668
Conc: 50.00 ng/ml



#9 AR-1221-2

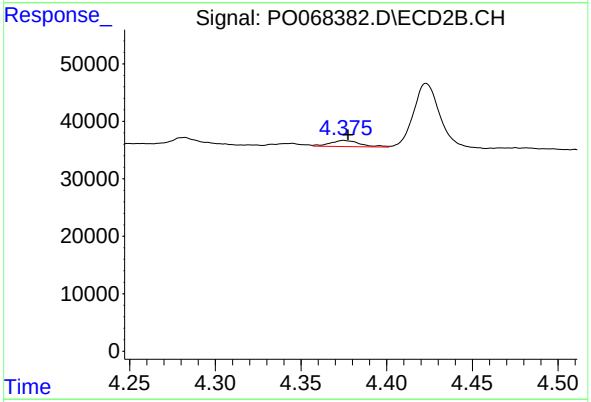
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 14523
Conc: 48.21 ng/ml



#10 AR-1221-3

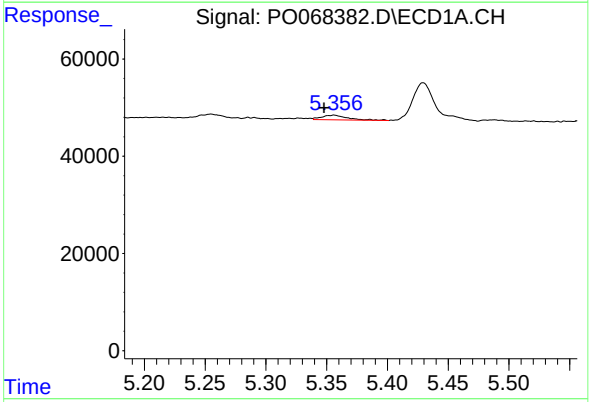
R.T.: 5.356 min
Delta R.T.: 0.009 min
Response: 14201
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



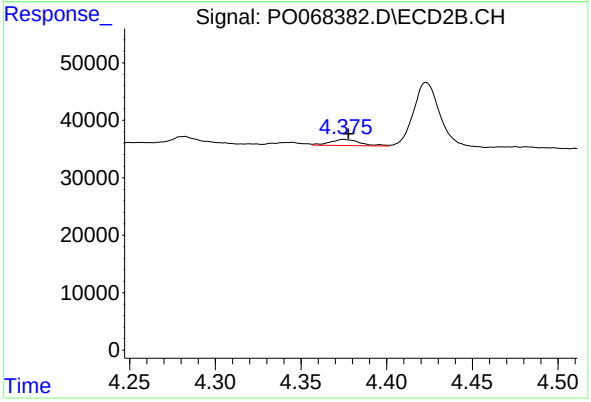
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 12898
Conc: 13.77 ng/ml



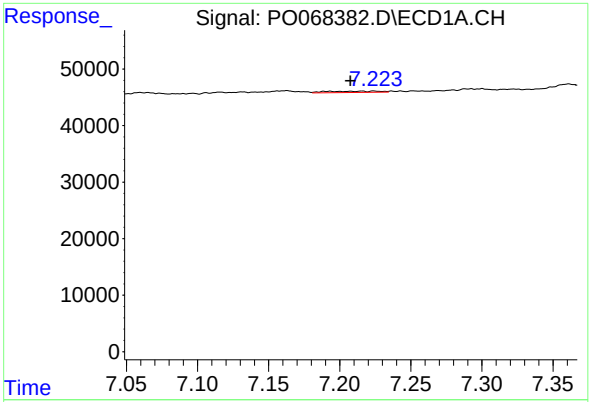
#11 AR-1232-1

R.T.: 5.356 min
Delta R.T.: 0.008 min
Response: 14201
Conc: 23.12 ng/ml



#11 AR-1232-1

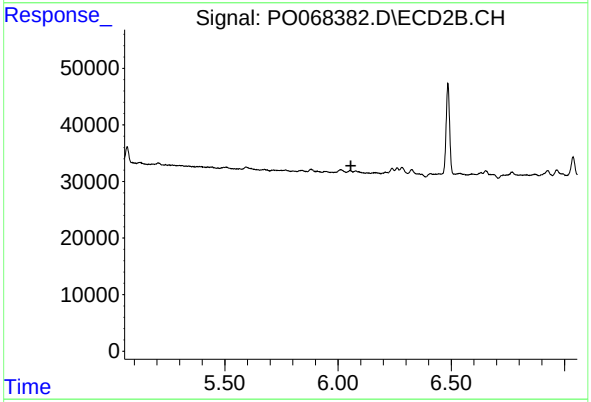
R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 12898
Conc: 16.72 ng/ml



#20 AR-1242-5

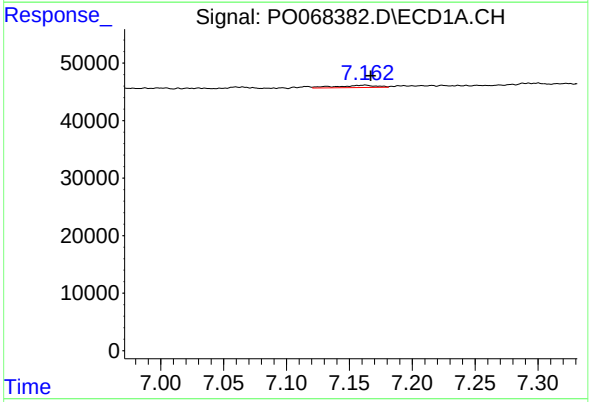
R.T.: 7.224 min
Delta R.T.: 0.017 min
Response: 6089
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



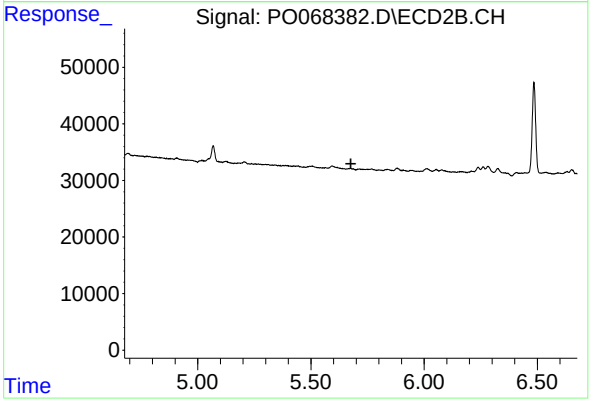
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



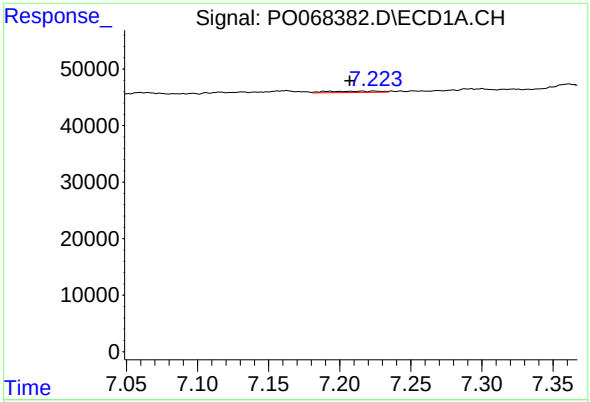
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 8977
Conc: 7.61 ng/ml



#24 AR-1248-4

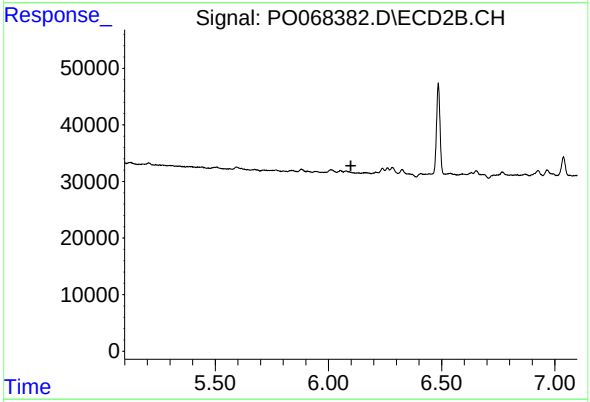
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

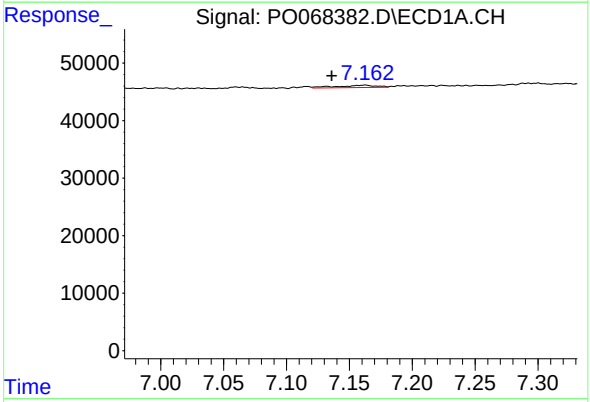
R.T.: 7.224 min
Delta R.T.: 0.017 min
Response: 6089
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



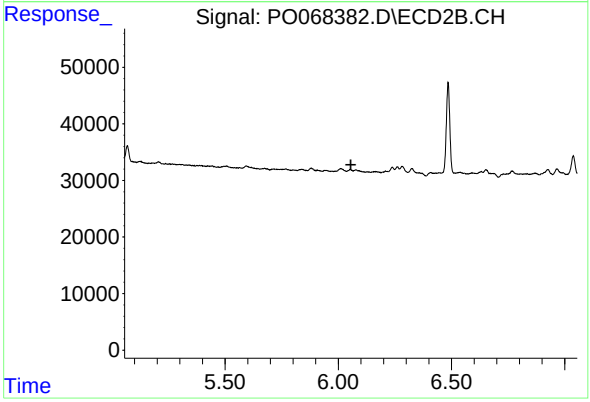
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



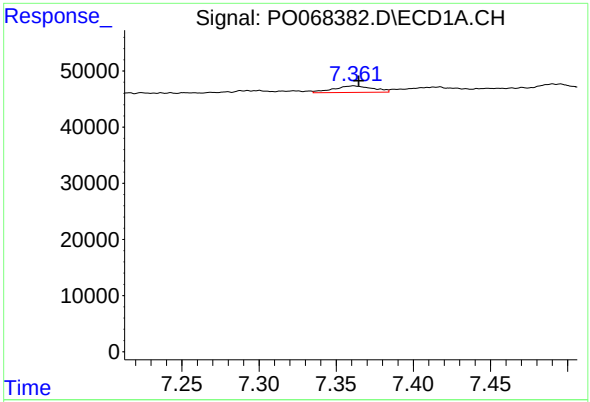
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: 0.027 min
Response: 8977
Conc: 7.55 ng/ml



#26 AR-1254-1

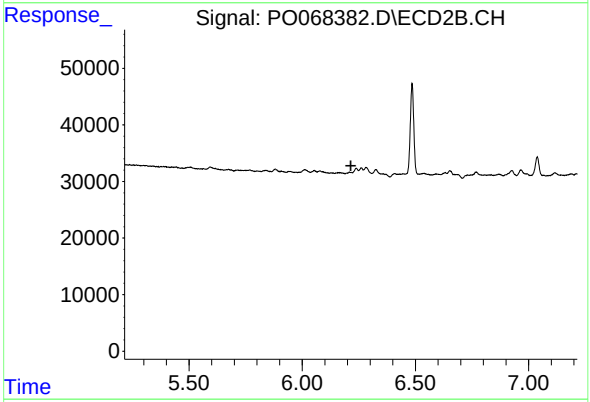
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

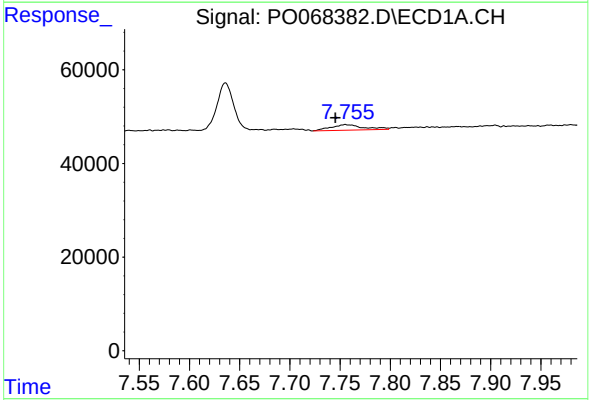
R.T.: 7.361 min
Delta R.T.: -0.004 min
Response: 20955
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



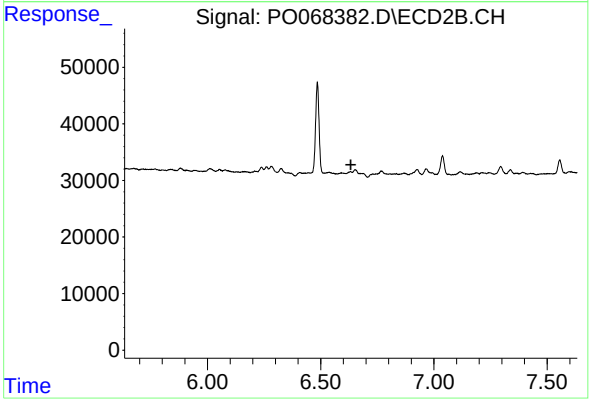
#27 AR-1254-2

R.T.: 6.238 min
Delta R.T.: 0.023 min
Response: -7226
Conc: N.D.



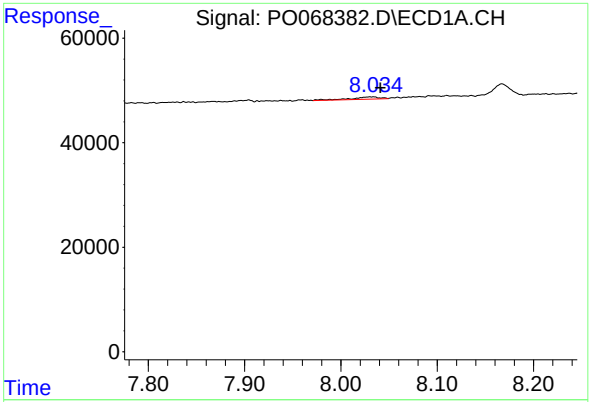
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 26950
Conc: 13.92 ng/ml



#28 AR-1254-3

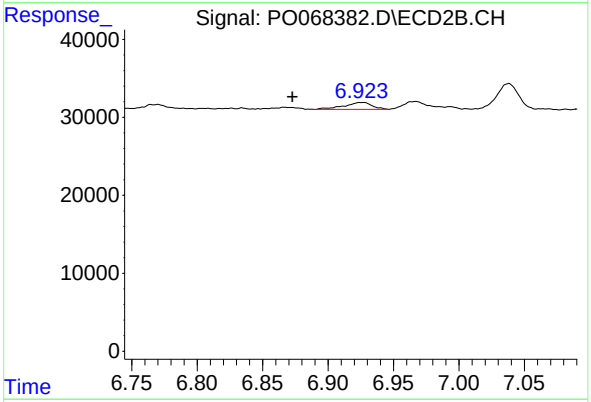
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

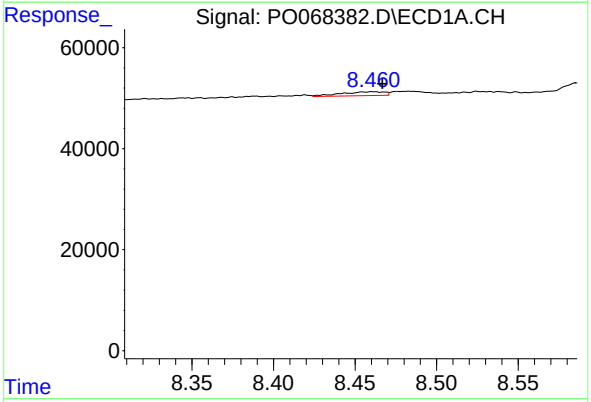
R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 9568
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



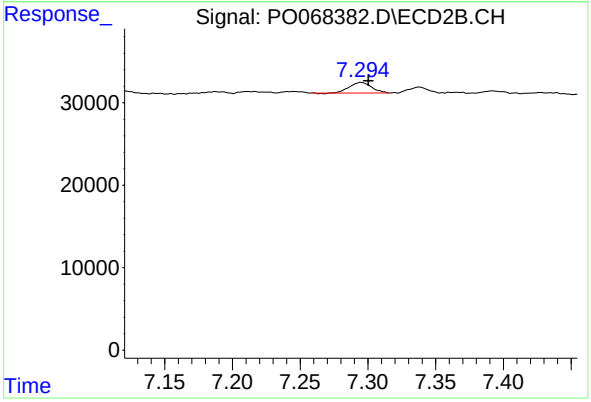
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: 0.054 min
Response: 13188
Conc: 6.84 ng/ml



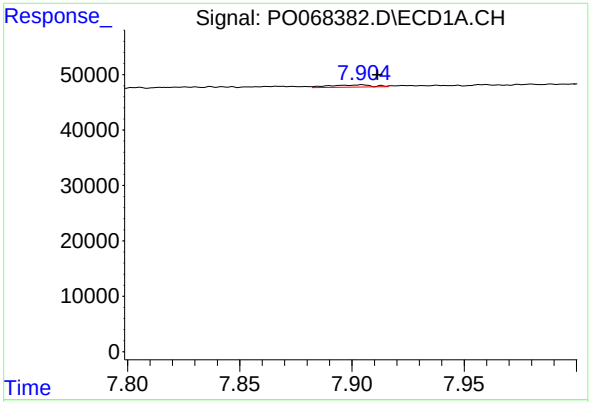
#30 AR-1254-5

R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 14340
Conc: 8.73 ng/ml



#30 AR-1254-5

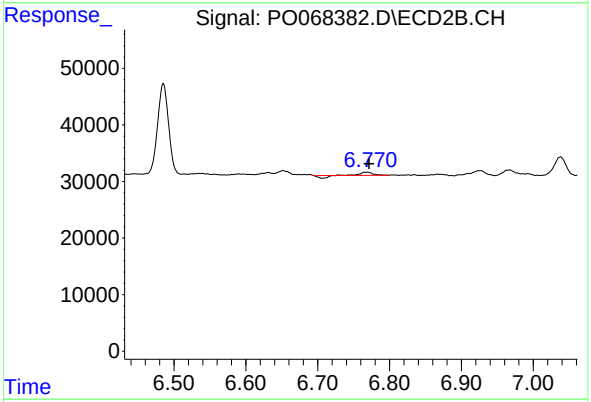
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 14654
Conc: 5.43 ng/ml



#31 AR-1260-1

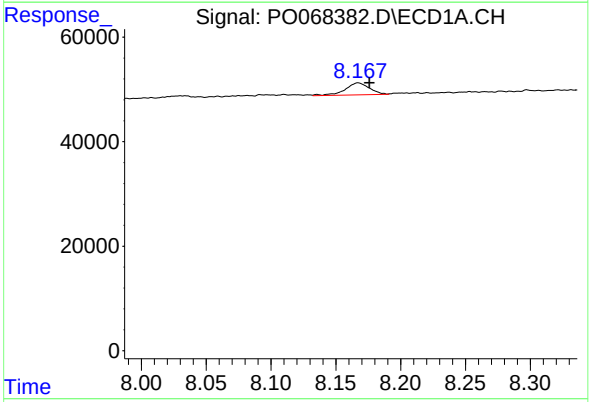
R.T.: 7.904 min
Delta R.T.: -0.007 min
Response: 5369
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



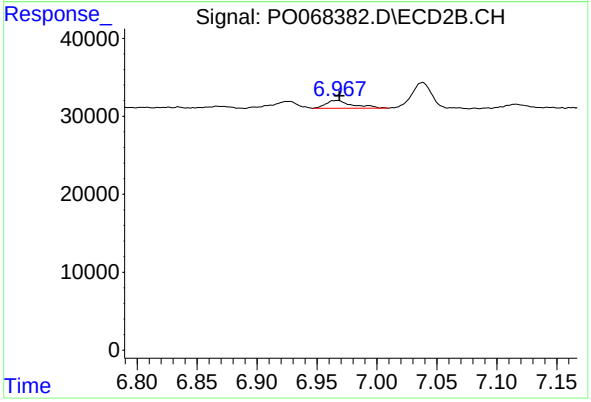
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 4678
Conc: 2.44 ng/ml



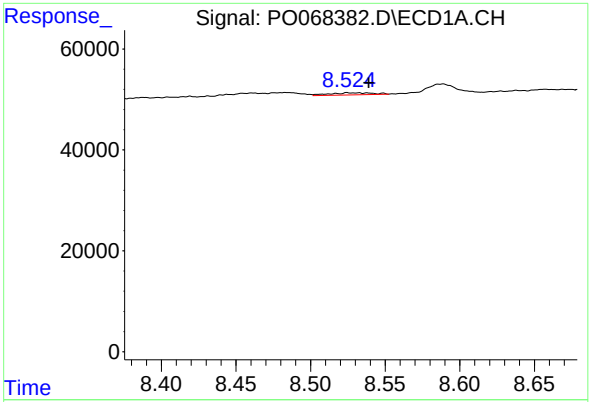
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 29524
Conc: 16.64 ng/ml



#32 AR-1260-2

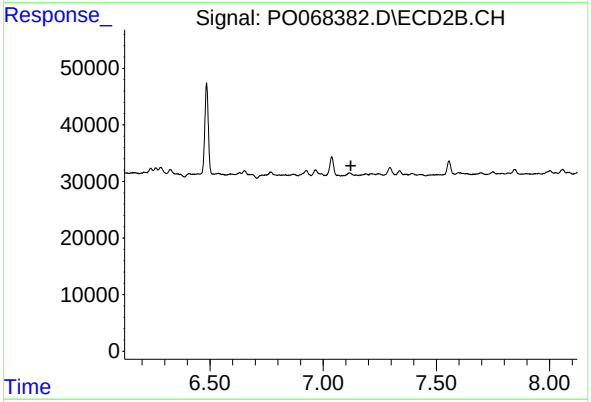
R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 15332
Conc: 6.53 ng/ml



#33 AR-1260-3

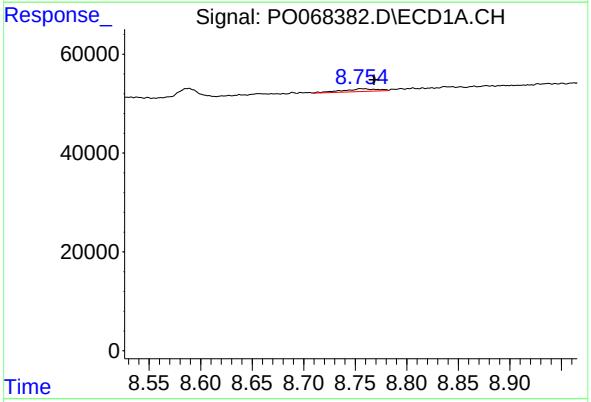
R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 8096
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



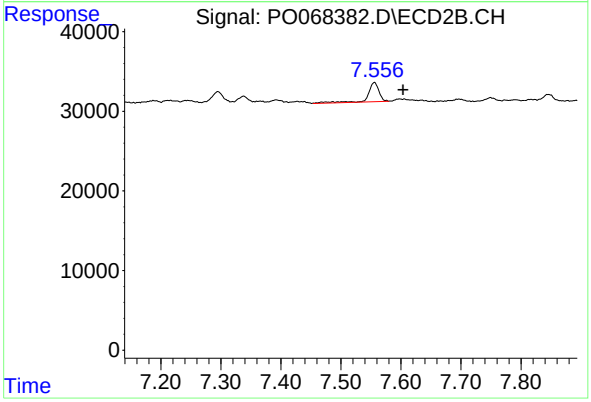
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



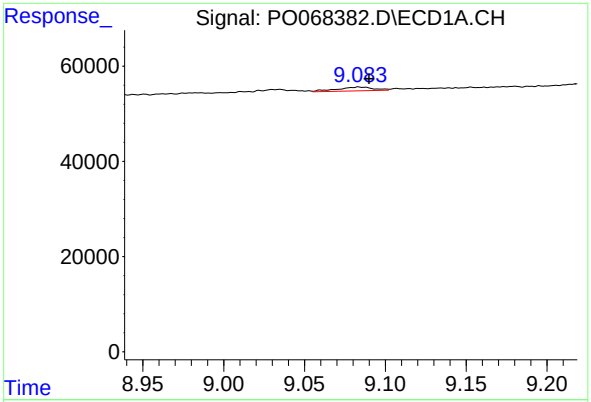
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.013 min
Response: 13388
Conc: 8.60 ng/ml



#34 AR-1260-4

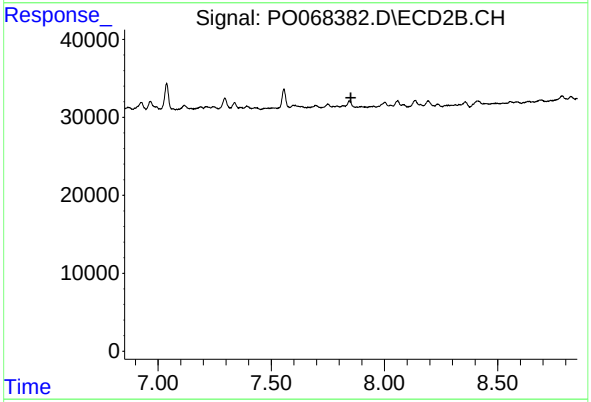
R.T.: 7.556 min
Delta R.T.: -0.048 min
Response: 30158
Conc: 15.85 ng/ml



#35 AR-1260-5

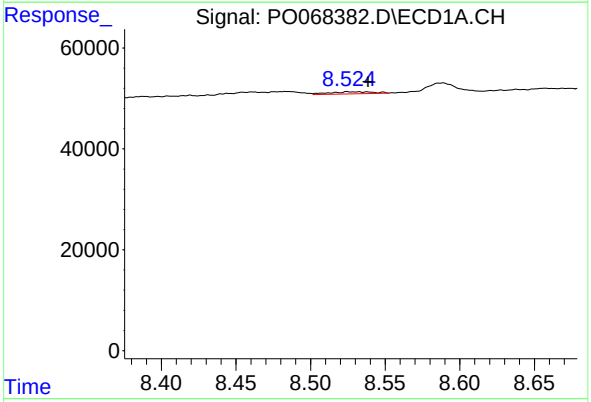
R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 12844
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



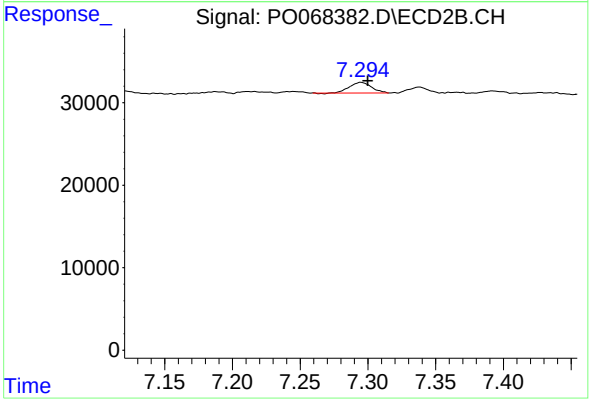
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



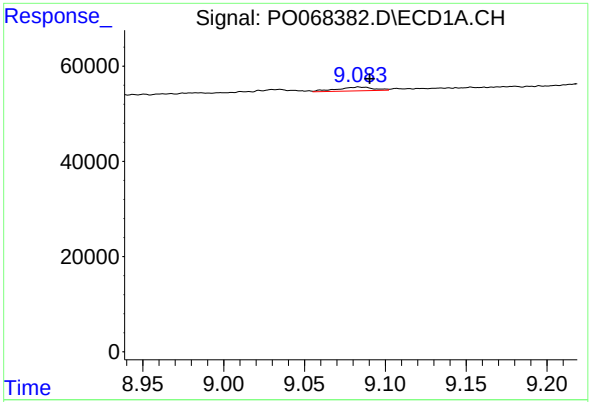
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.014 min
Response: 8096
Conc: 4.05 ng/ml



#36 AR-1262-1

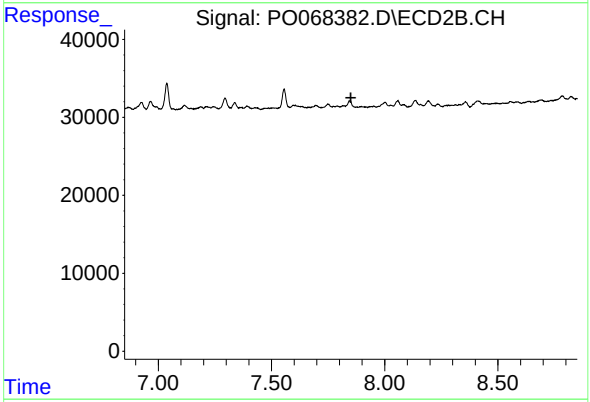
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 14654
Conc: 10.30 ng/ml



#37 AR-1262-2

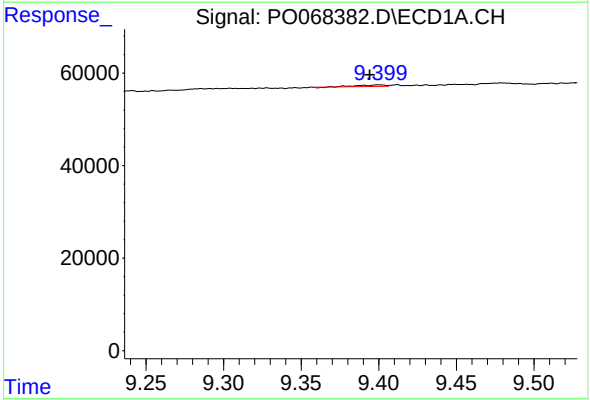
R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 12844
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



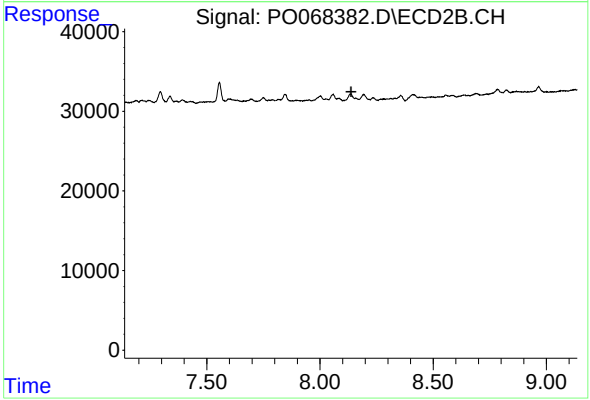
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



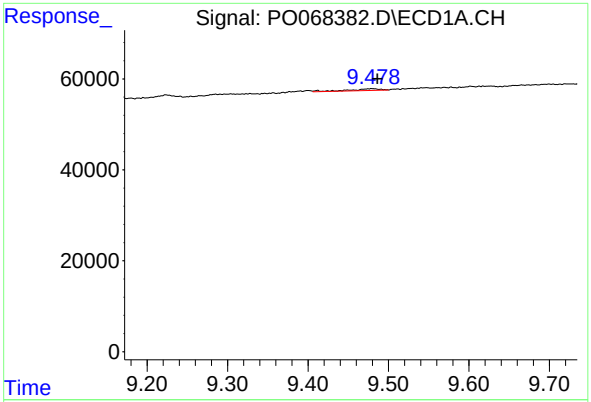
#38 AR-1262-3

R.T.: 9.400 min
Delta R.T.: 0.006 min
Response: 3432
Conc: 1.32 ng/ml



#38 AR-1262-3

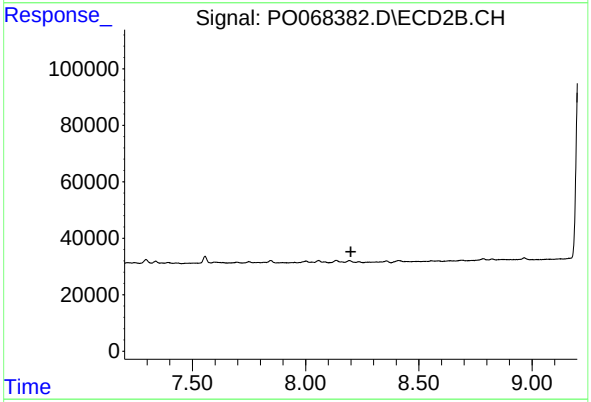
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#39 AR-1262-4

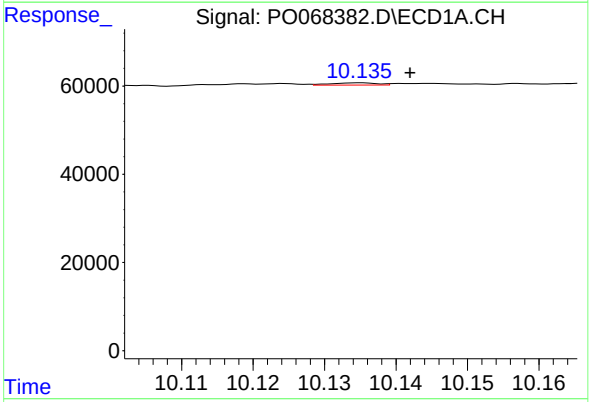
R.T.: 9.480 min
Delta R.T.: -0.007 min
Response: 11048
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



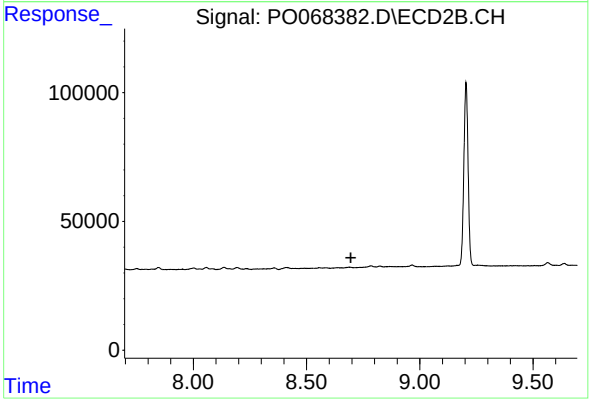
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



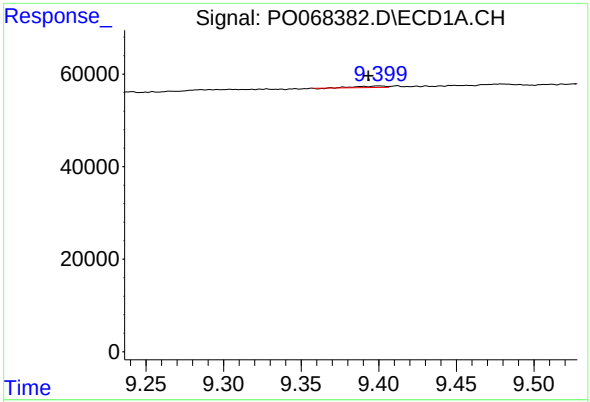
#40 AR-1262-5

R.T.: 10.135 min
Delta R.T.: -0.007 min
Response: 2193
Conc: 1.44 ng/ml



#40 AR-1262-5

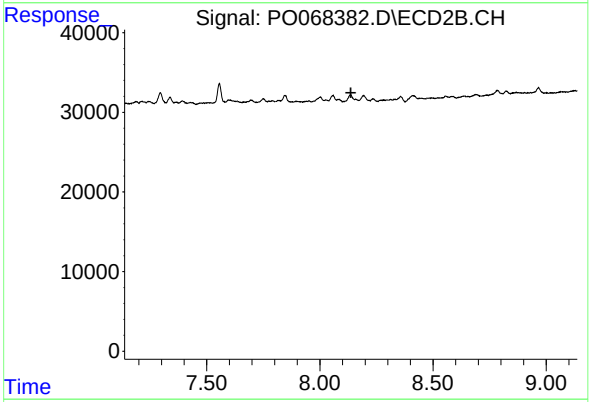
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#41 AR-1268-1

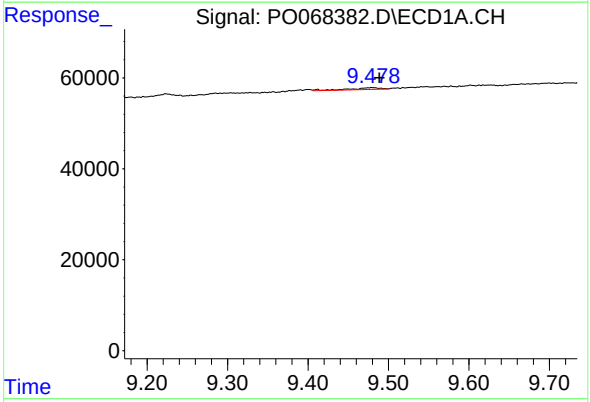
R.T.: 9.400 min
Delta R.T.: 0.006 min
Response: 3432
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



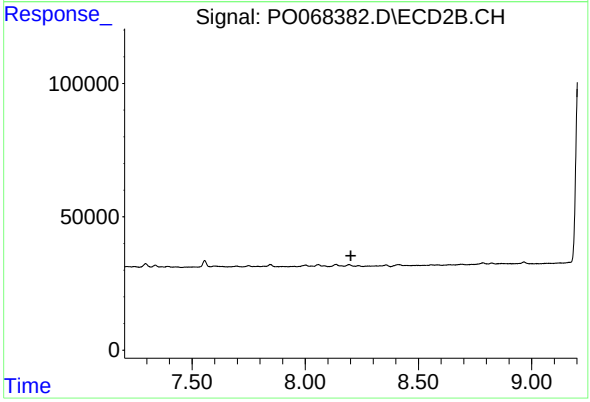
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



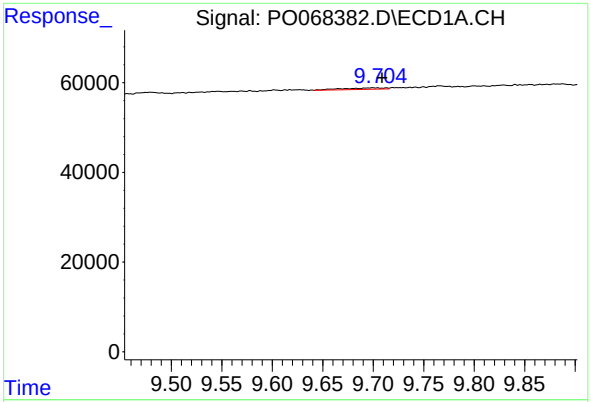
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: -0.009 min
Response: 11048
Conc: 2.42 ng/ml



#42 AR-1268-2

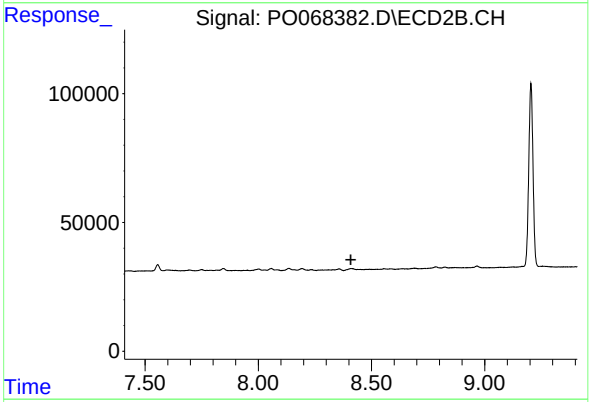
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#43 AR-1268-3

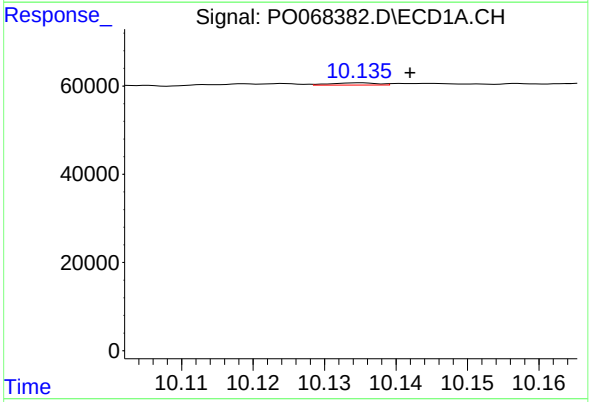
R.T.: 9.699 min
Delta R.T.: -0.010 min
Response: 8936
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



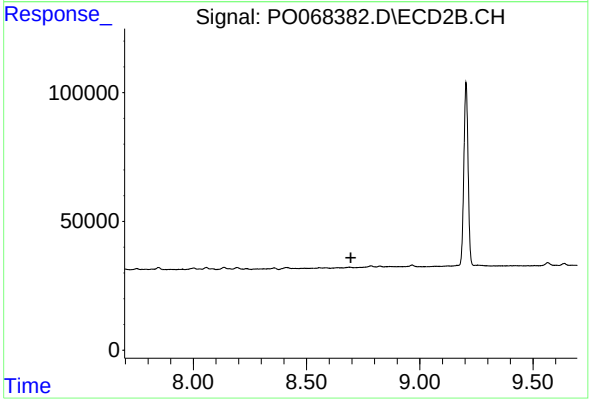
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



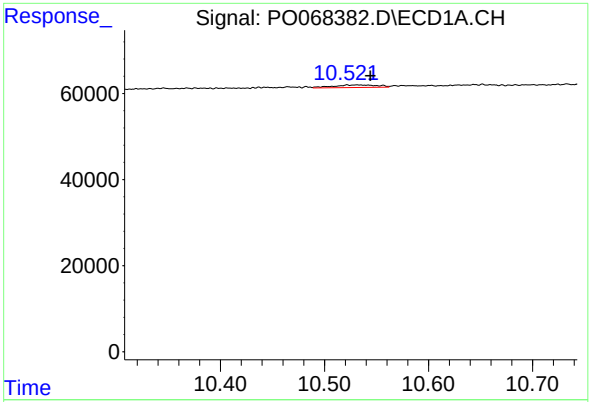
#44 AR-1268-4

R.T.: 10.135 min
Delta R.T.: -0.007 min
Response: 2193
Conc: 1.23 ng/ml



#44 AR-1268-4

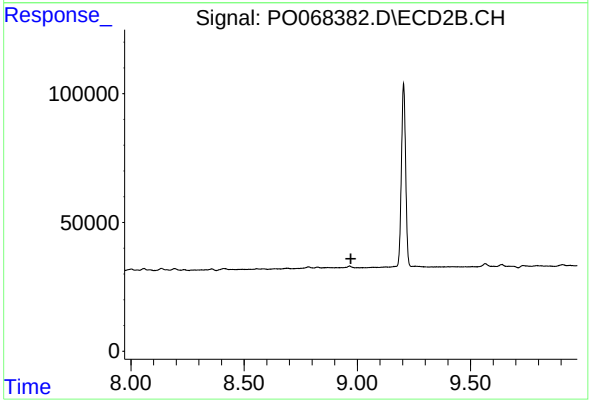
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.522 min
Delta R.T.: -0.022 min
Response: 17659
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.