Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051920\
Data File : PO068462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2020 11:23
Operator : DD\AJ
Sample : PB128933BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:53:46 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...	4.898	3.930	585306	699623	20.869	20.389	
2)	SA Decachlor...	10.847	9.202	810735	839106	20.374	21.795	
	Target Compounds							
9)	L2 AR-1221-2	5.250	4.280	7766	9284	33.277	30.819	
20)	L4 AR-1242-5	7.150	0.000	4969	0	6.728	N.D.	#
24)	L5 AR-1248-4	7.150	0.000	4969	0	4.212	N.D.	#
25)	L5 AR-1248-5	7.150	0.000	4969	0	4.461	N.D.	#
26)	L6 AR-1254-1	7.150	0.000	4969	0	4.178	N.D.	#
28)	L6 AR-1254-3	7.755	0.000	48245	0	24.920	N.D.	#
29)	L6 AR-1254-4	8.086	6.925	2997	54862	1.872	28.438	#
30)	L6 AR-1254-5	8.460	0.000	8944	0	5.444	N.D.	#
31)	L7 AR-1260-1	7.908	0.000	6934	0	4.977	N.D.	#
32)	L7 AR-1260-2	8.164	6.925	2341	54862	1.319	23.384	#
33)	L7 AR-1260-3	8.530	0.000	7587	0	5.222	N.D.	#
34)	L7 AR-1260-4	8.778	0.000	4048	0	2.600	N.D.	#
35)	L7 AR-1260-5	9.084	0.000	7021	0	2.114	N.D.	#
36)	L8 AR-1262-1	8.530	0.000	7587	0	3.792	N.D.	#
37)	L8 AR-1262-2	9.084	0.000	7021	0	1.948	N.D.	#
38)	L8 AR-1262-3	9.392	0.000	2902	0	1.118	N.D.	#
39)	L8 AR-1262-4	9.469	0.000	2974	0	1.440	N.D.	#
41)	L9 AR-1268-1	9.392	0.000	2902	0	0.609	N.D.	#
42)	L9 AR-1268-2	9.507	0.000	3592	0	0.785	N.D.	#
43)	L9 AR-1268-3	9.696	0.000	1124	0	0.284	N.D.	#
45)	L9 AR-1268-5	10.561	0.000	8881	0	0.684	N.D.	#

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

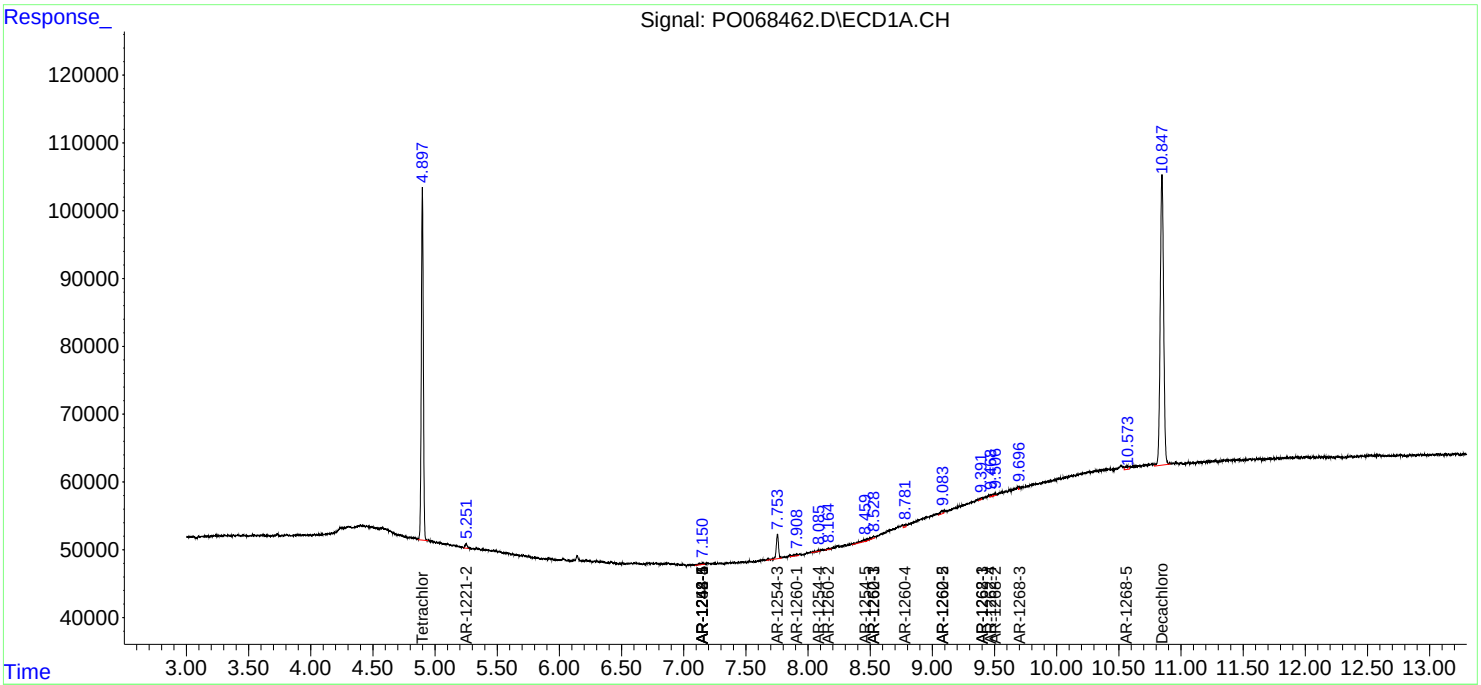
Quantitation Report (Not Reviewed)

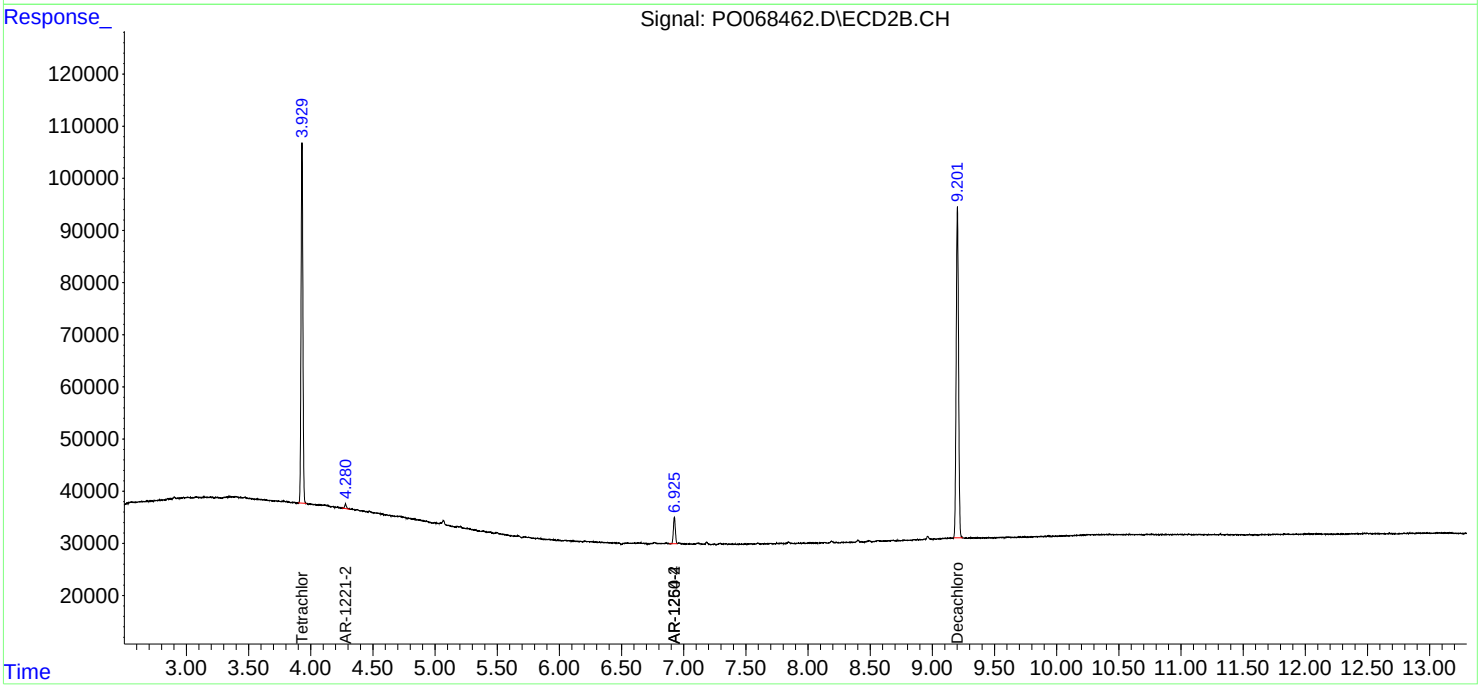
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051920\
Data File : PO068462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2020 11:23
Operator : DD\AJ
Sample : PB128933BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

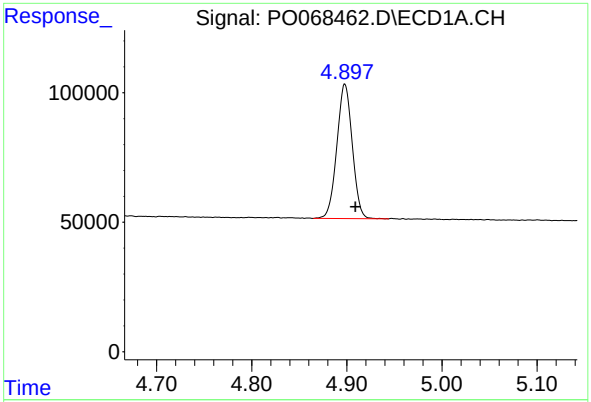
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:53:46 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



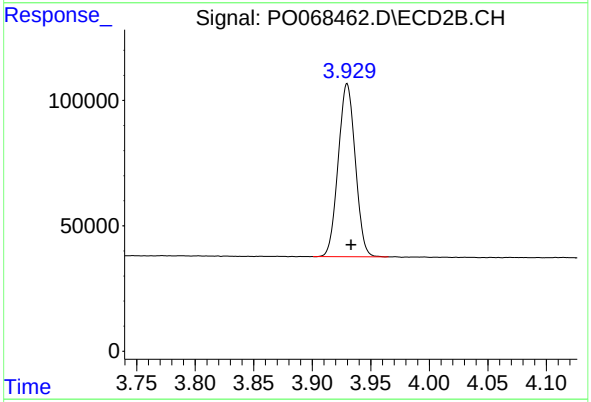




#1 Tetrachloro-m-xylene

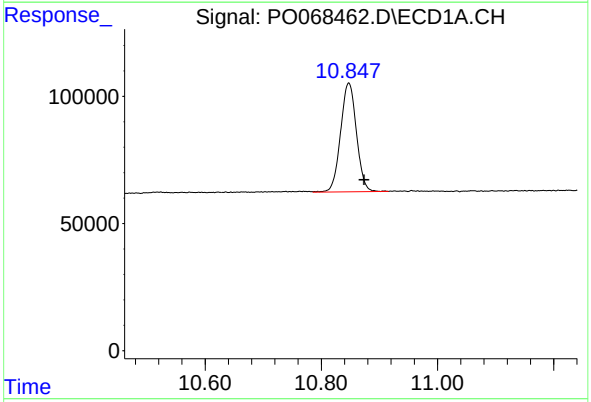
R.T.: 4.898 min
Delta R.T.: -0.011 min
Response: 585306
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



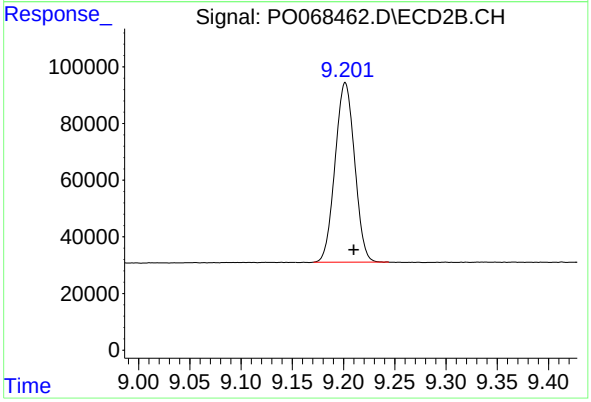
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 699623
Conc: 20.39 ng/ml



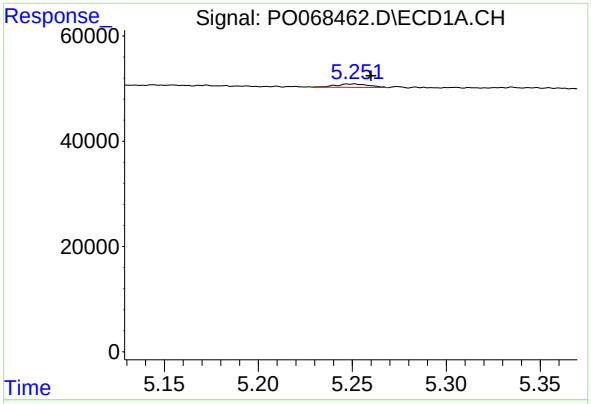
#2 Decachlorobiphenyl

R.T.: 10.847 min
Delta R.T.: -0.026 min
Response: 810735
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

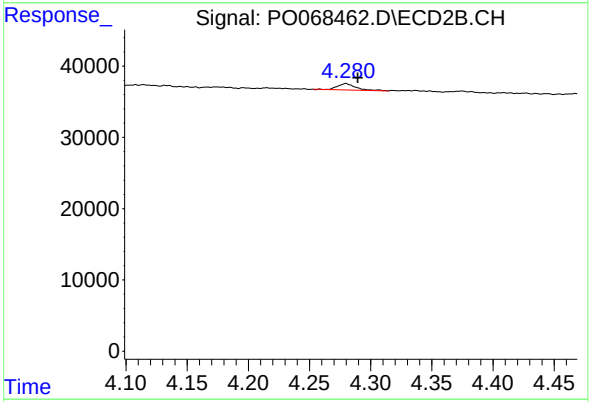
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 839106
Conc: 21.80 ng/ml



#9 AR-1221-2

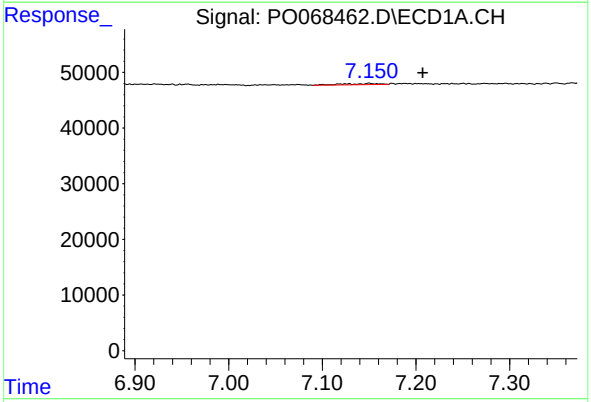
R.T.: 5.250 min
Delta R.T.: -0.010 min
Response: 7766
Conc: 33.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



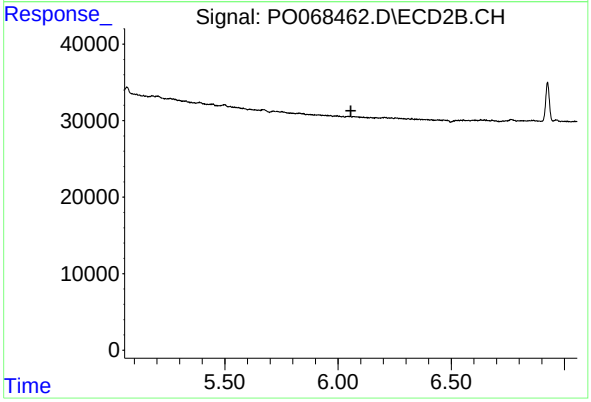
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.010 min
Response: 9284
Conc: 30.82 ng/ml



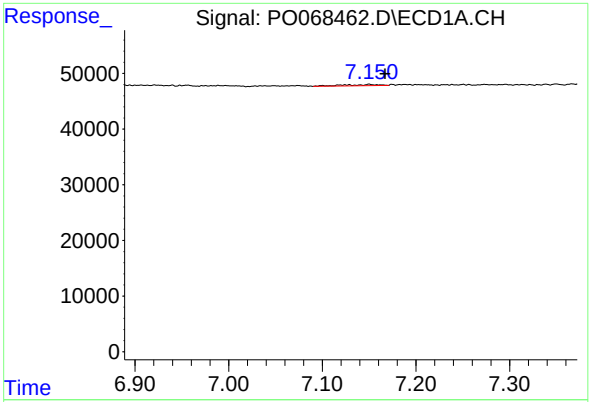
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: -0.057 min
Response: 4969
Conc: 6.73 ng/ml



#20 AR-1242-5

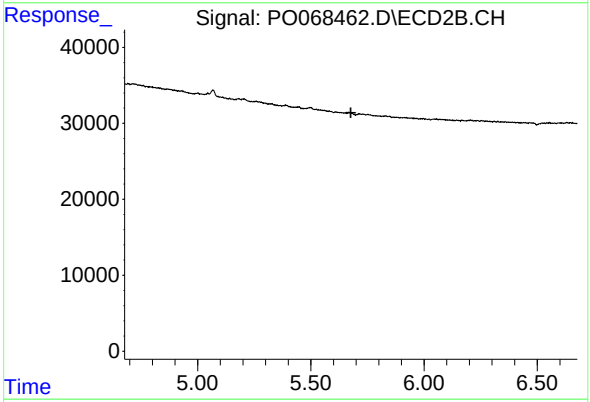
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#24 AR-1248-4

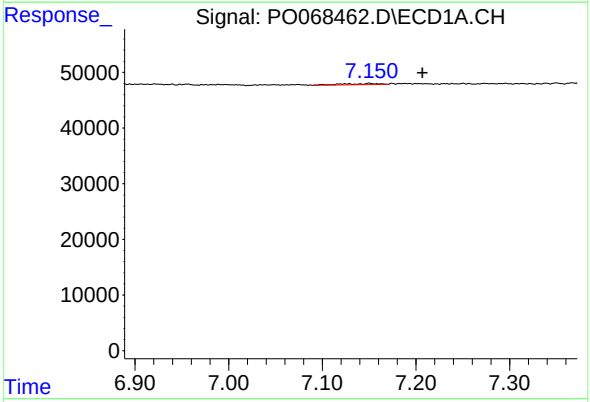
R.T.: 7.150 min
Delta R.T.: -0.017 min
Response: 4969
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



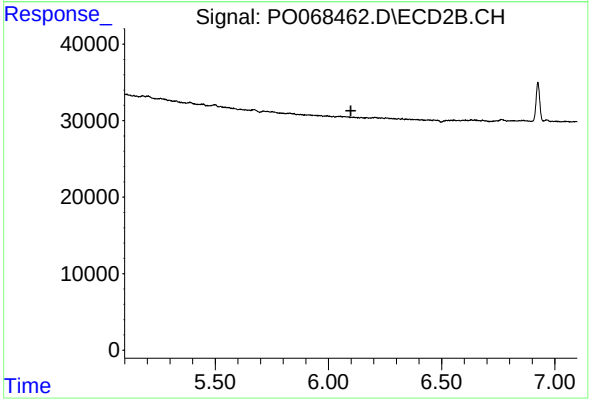
#24 AR-1248-4

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



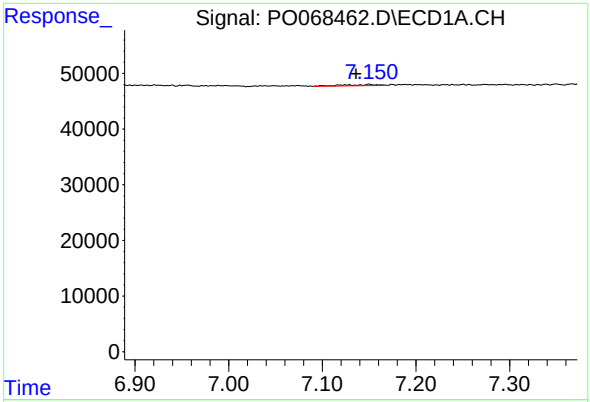
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: -0.057 min
Response: 4969
Conc: 4.46 ng/ml



#25 AR-1248-5

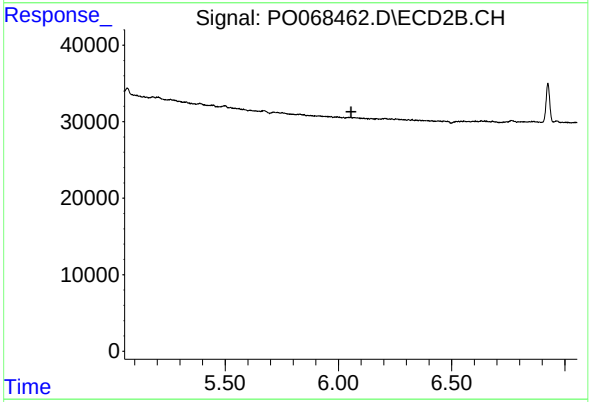
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#26 AR-1254-1

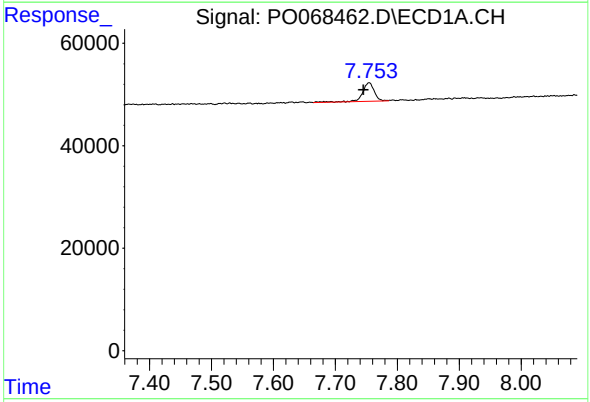
R.T.: 7.150 min
Delta R.T.: 0.014 min
Response: 4969
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



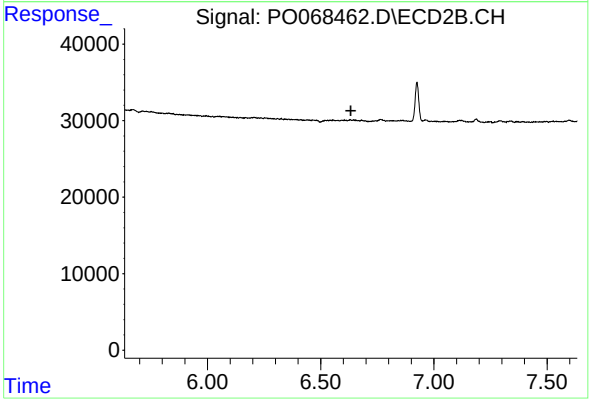
#26 AR-1254-1

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



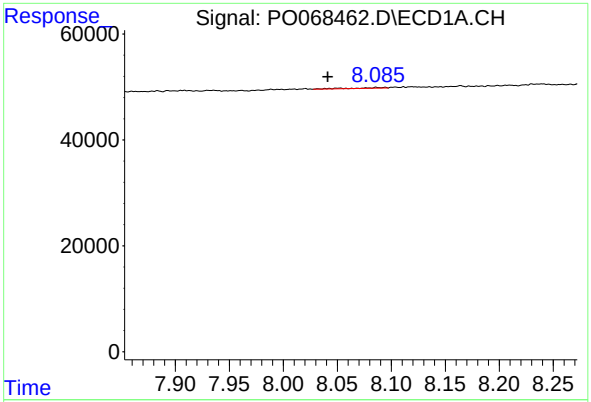
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: 0.009 min
Response: 48245
Conc: 24.92 ng/ml



#28 AR-1254-3

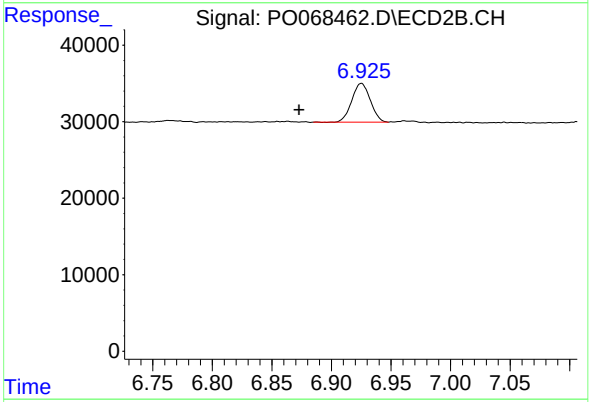
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

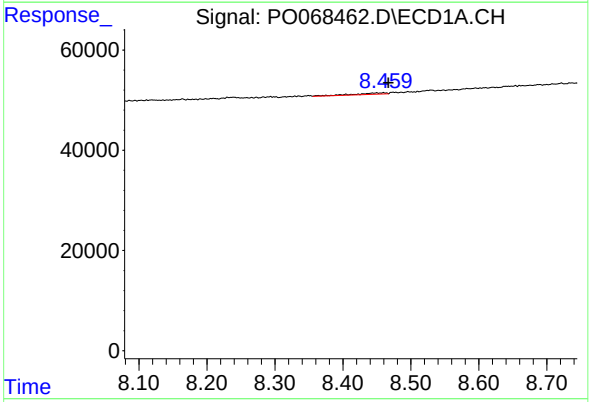
R.T.: 8.086 min
Delta R.T.: 0.045 min
Response: 2997
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



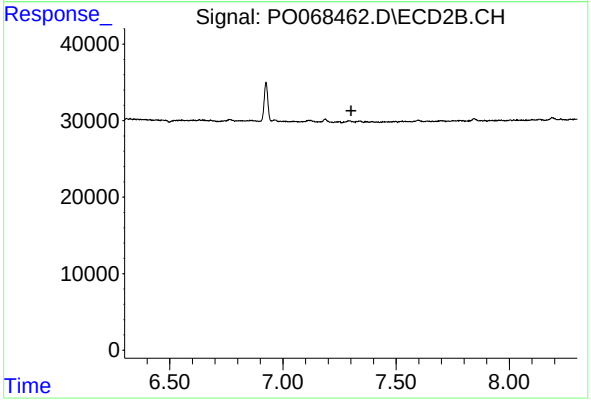
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: 0.052 min
Response: 54862
Conc: 28.44 ng/ml



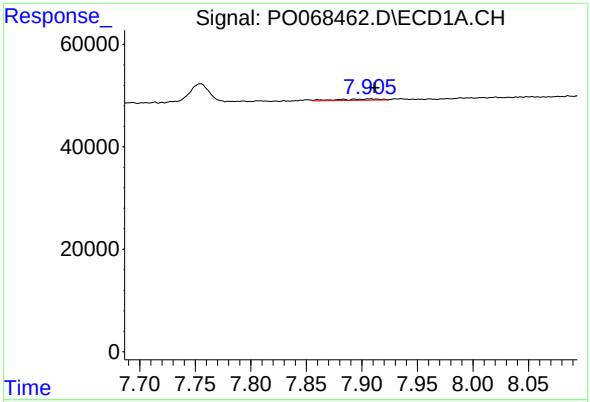
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 8944
Conc: 5.44 ng/ml



#30 AR-1254-5

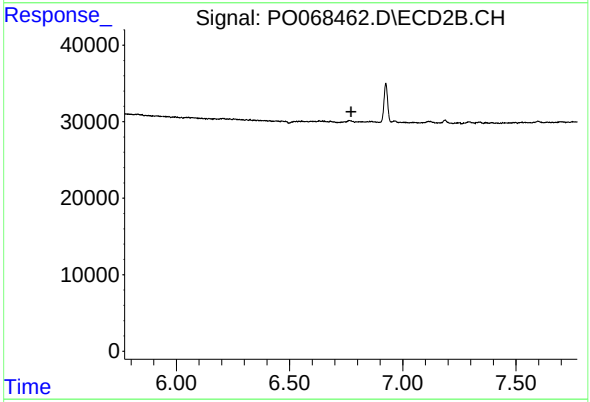
R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#31 AR-1260-1

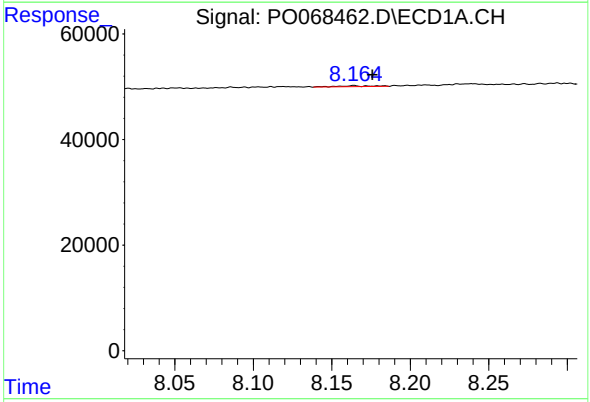
R.T.: 7.908 min
Delta R.T.: -0.004 min
Response: 6934
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



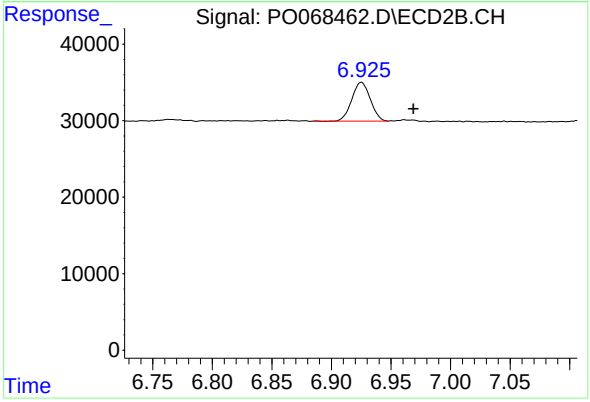
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



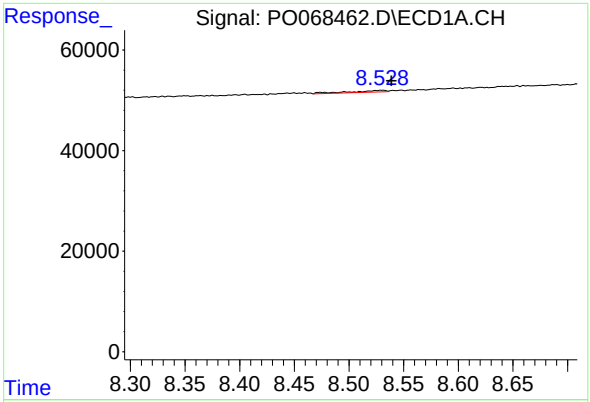
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.012 min
Response: 2341
Conc: 1.32 ng/ml



#32 AR-1260-2

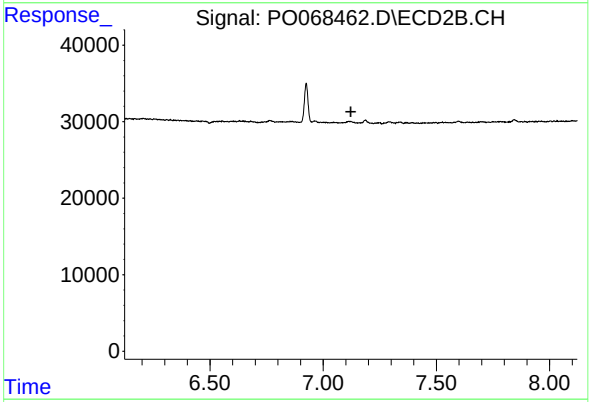
R.T.: 6.925 min
Delta R.T.: -0.044 min
Response: 54862
Conc: 23.38 ng/ml



#33 AR-1260-3

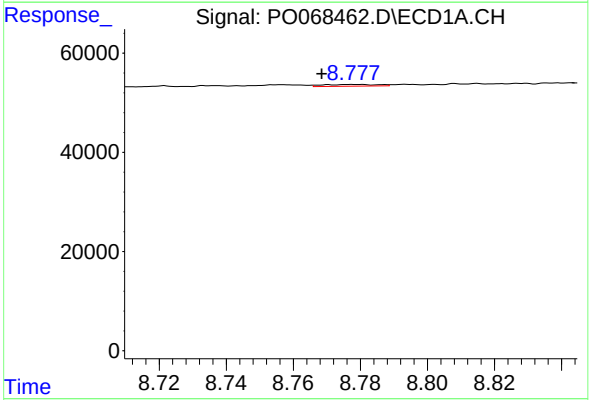
R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 7587
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



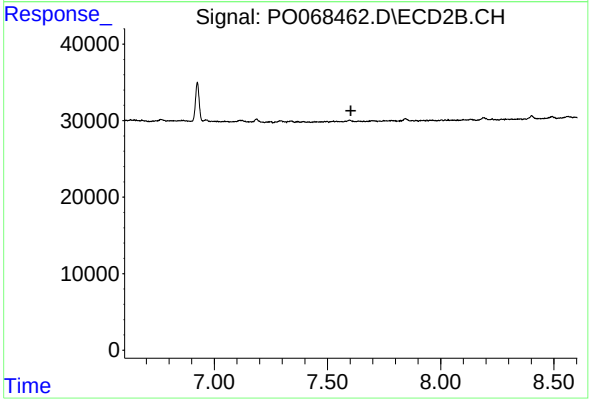
#33 AR-1260-3

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



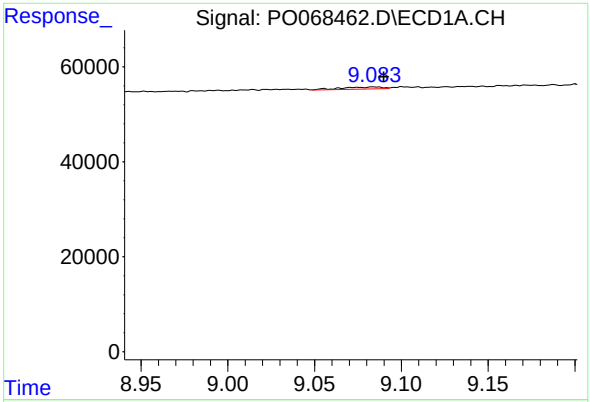
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: 0.010 min
Response: 4048
Conc: 2.60 ng/ml



#34 AR-1260-4

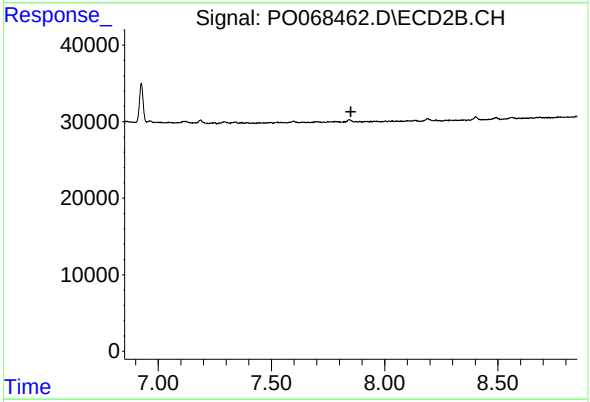
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#35 AR-1260-5

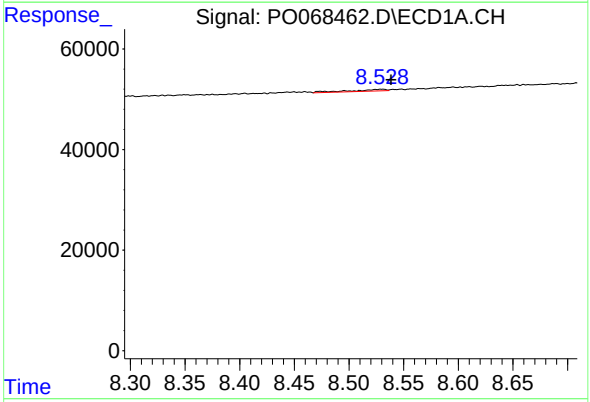
R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 7021
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



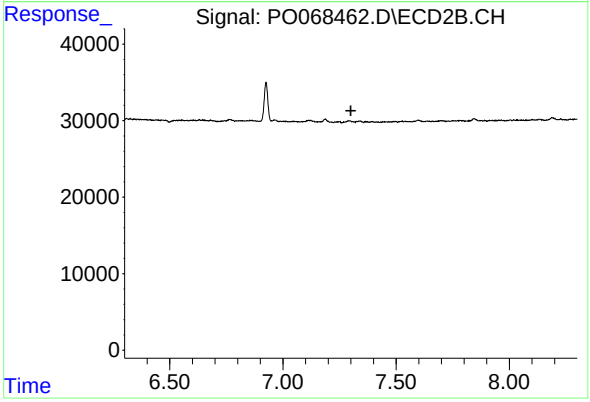
#35 AR-1260-5

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



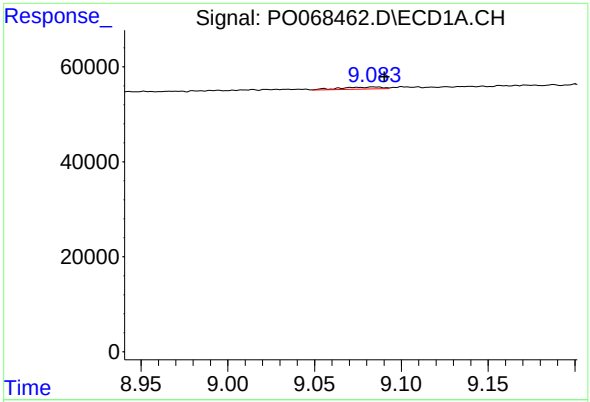
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 7587
Conc: 3.79 ng/ml



#36 AR-1262-1

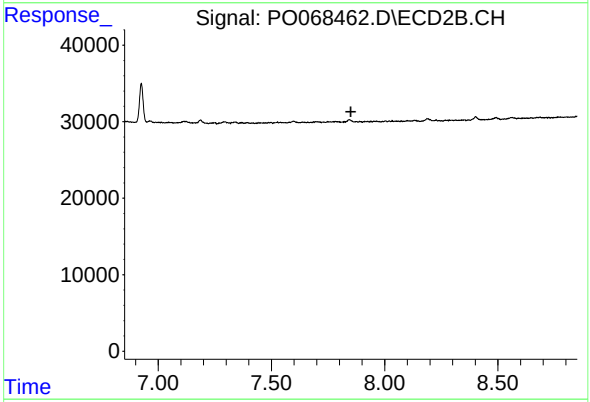
R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

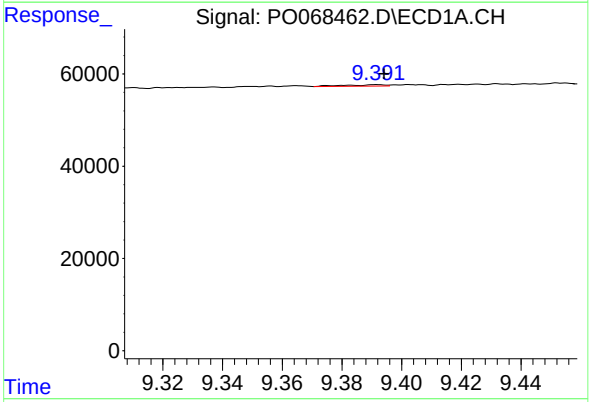
R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 7021
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



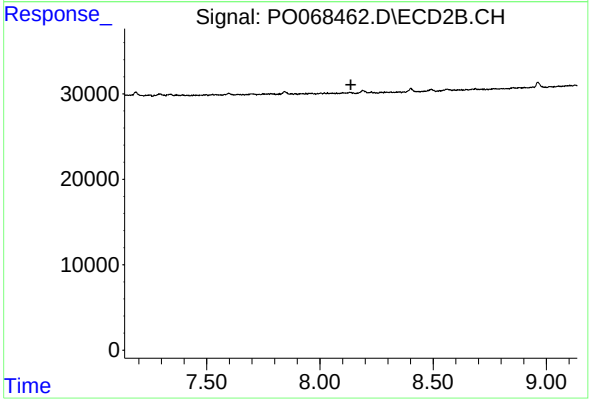
#37 AR-1262-2

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



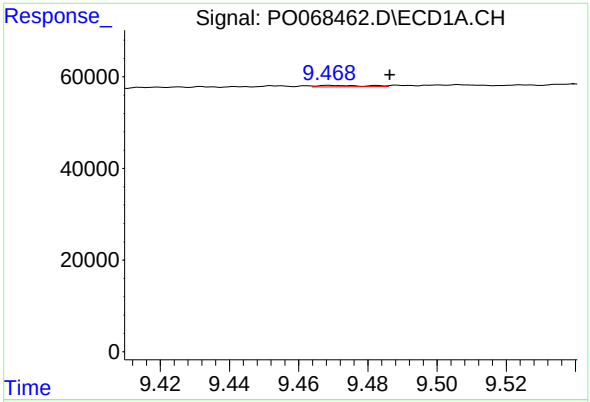
#38 AR-1262-3

R.T.: 9.392 min
Delta R.T.: -0.003 min
Response: 2902
Conc: 1.12 ng/ml



#38 AR-1262-3

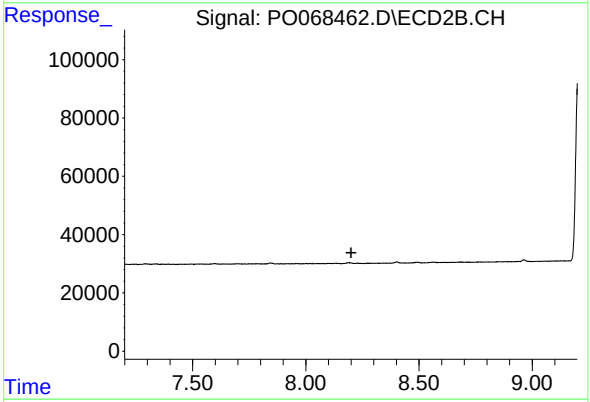
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#39 AR-1262-4

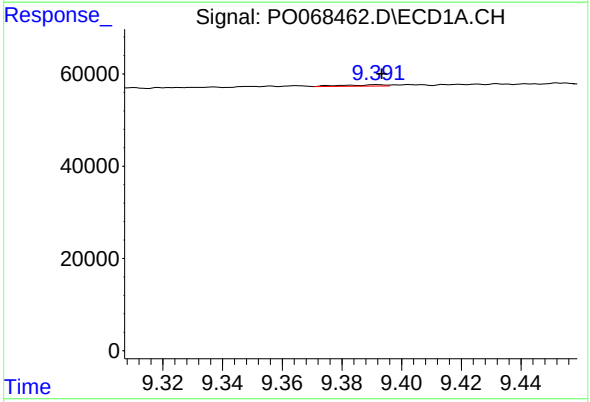
R.T.: 9.469 min
Delta R.T.: -0.017 min
Response: 2974
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



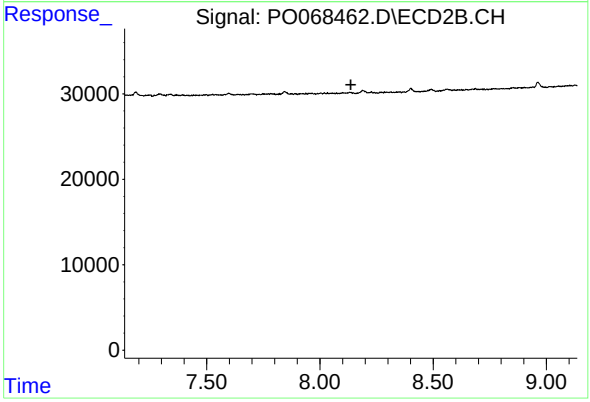
#39 AR-1262-4

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



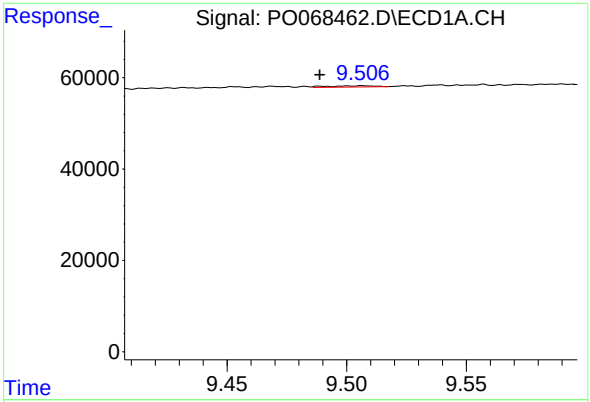
#41 AR-1268-1

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 2902
Conc: 0.61 ng/ml



#41 AR-1268-1

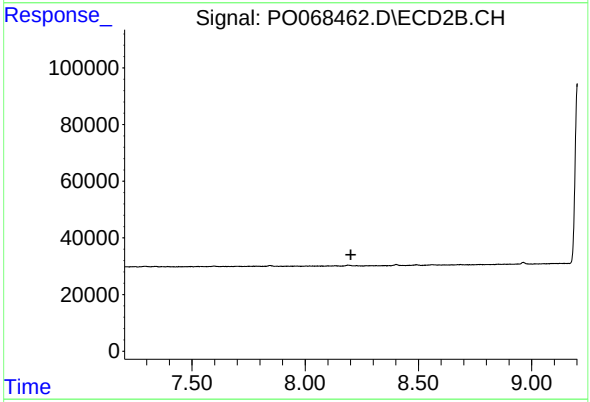
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#42 AR-1268-2

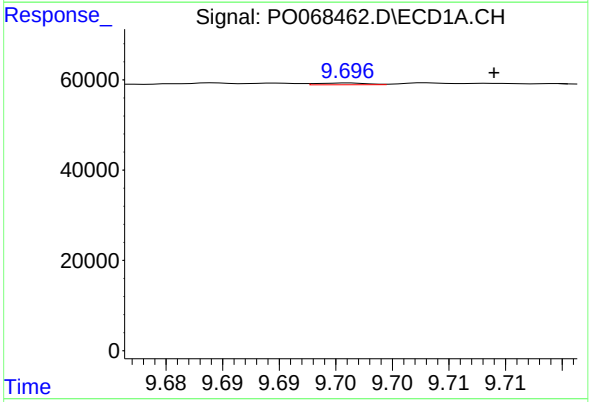
R.T.: 9.507 min
Delta R.T.: 0.018 min
Response: 3592
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



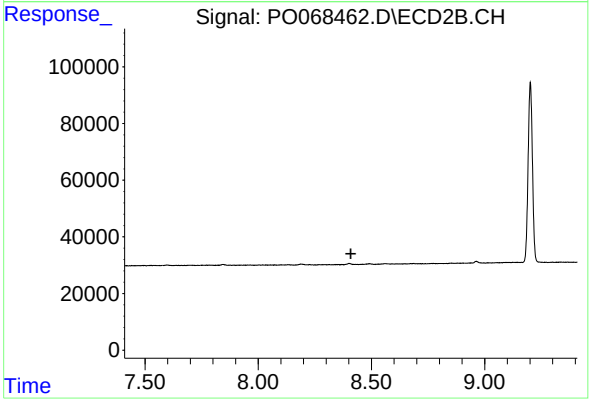
#42 AR-1268-2

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



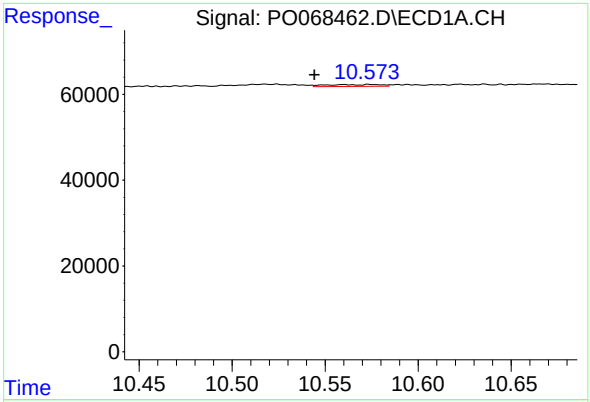
#43 AR-1268-3

R.T.: 9.696 min
Delta R.T.: -0.013 min
Response: 1124
Conc: 0.28 ng/ml



#43 AR-1268-3

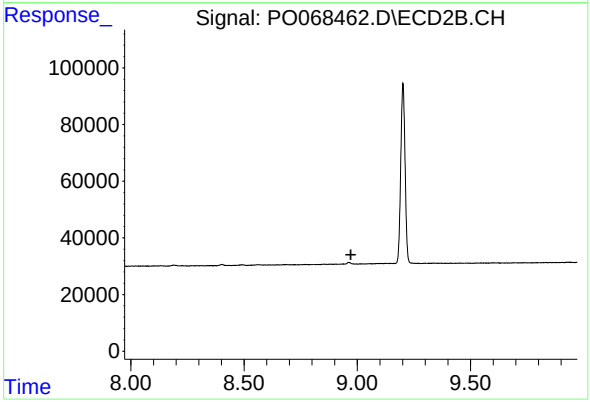
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.016 min
Response: 8881
Conc: 0.68 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.