Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052120\
Data File : PO068513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 12:17
Operator : DD\AJ
Sample : PB129030BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:30:50 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...	4.911	3.934	641066	769920	22.857	22.437	
2)	SA Decachlor...	10.856	9.205	864991	920363	21.737	23.906	
	Target Compounds							
3)	L1 AR-1016-1	6.157	0.000	28288	0	25.851	N.D.	#
9)	L2 AR-1221-2	5.264	4.284	11023	11583	47.236	38.454	
28)	L6 AR-1254-3	7.764	0.000	34149	0	17.638	N.D.	#
29)	L6 AR-1254-4	7.978	6.929	1262	39513	0.788	20.481	#
30)	L6 AR-1254-5	8.468	0.000	8466	0	5.153	N.D.	#
31)	L7 AR-1260-1	7.907	0.000	4946	0	3.550	N.D.	#
32)	L7 AR-1260-2	8.174	6.929	3430	39513	1.933	16.842	#
33)	L7 AR-1260-3	8.576	0.000	6119	0	4.212	N.D.	#
34)	L7 AR-1260-4	8.723	0.000	6749	0	4.334	N.D.	#
35)	L7 AR-1260-5	9.096	0.000	2392	0	0.720	N.D.	#
36)	L8 AR-1262-1	8.576	0.000	6119	0	3.058	N.D.	#
37)	L8 AR-1262-2	9.096	0.000	2392	0	0.664	N.D.	#
38)	L8 AR-1262-3	9.416	0.000	5358	0	2.064	N.D.	#
39)	L8 AR-1262-4	9.483	0.000	996	0	0.482	N.D.	#
40)	L8 AR-1262-5	10.096	0.000	2117	0	1.386	N.D.	#
41)	L9 AR-1268-1	9.416	0.000	5358	0	1.125	N.D.	#
42)	L9 AR-1268-2	9.483	0.000	996	0	0.218	N.D.	#
43)	L9 AR-1268-3	9.718	0.000	18579	0	4.698	N.D.	#
44)	L9 AR-1268-4	10.096	0.000	2117	0	1.186	N.D.	#
45)	L9 AR-1268-5	10.531	8.965	11222	12644	0.864	0.960	

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

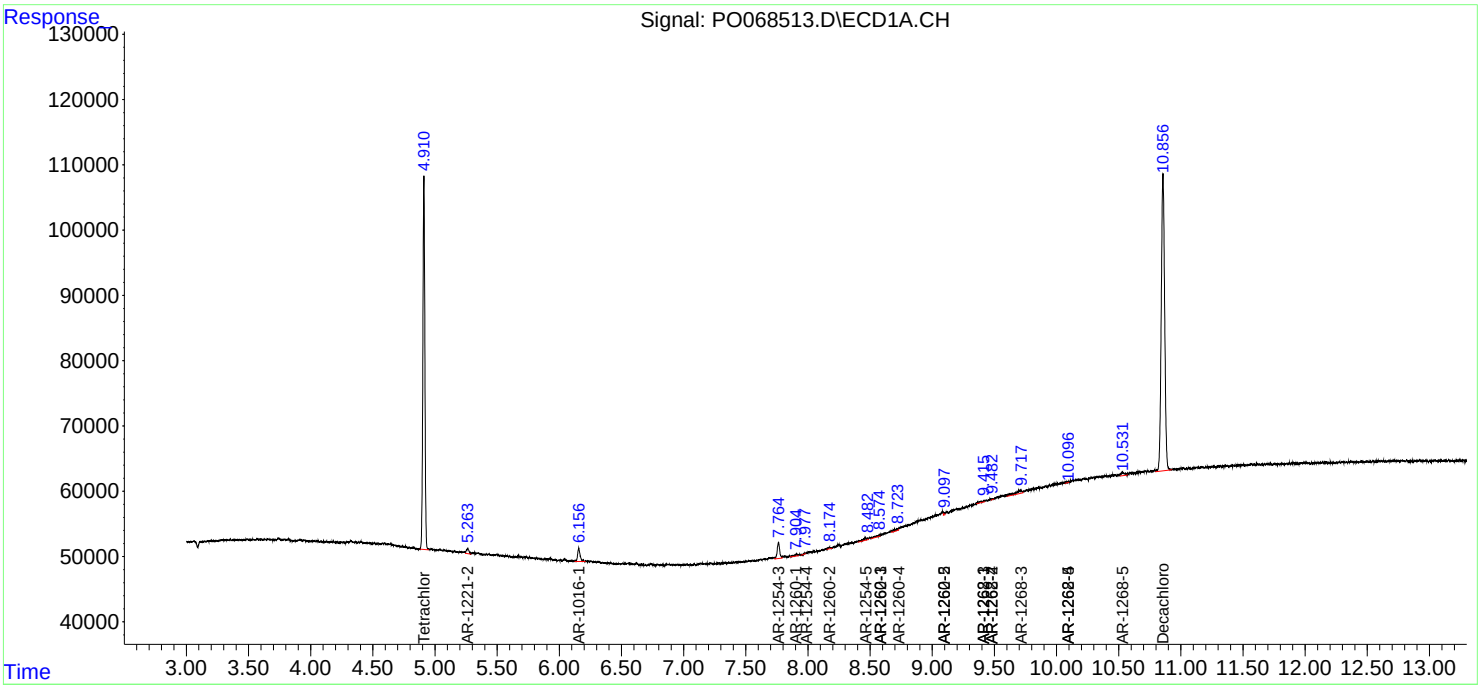
Quantitation Report (Not Reviewed)

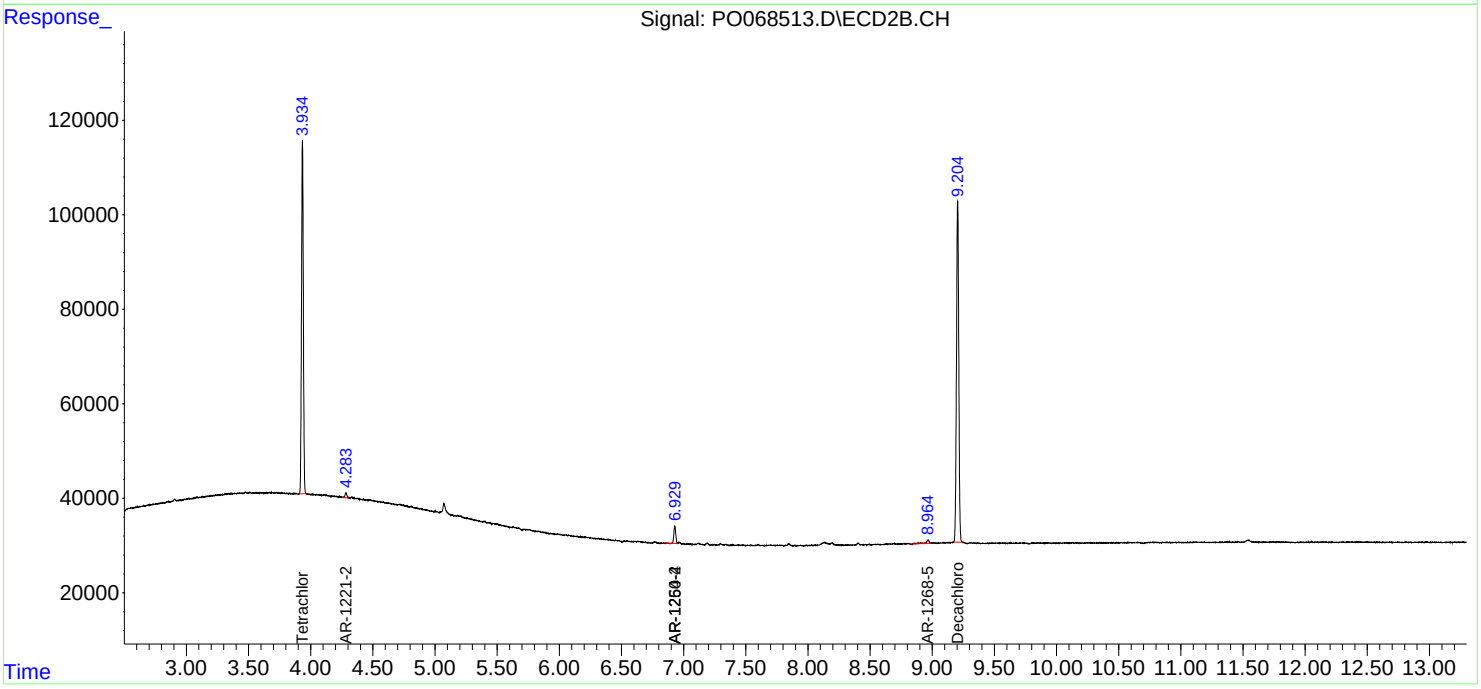
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052120\
Data File : PO068513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 12:17
Operator : DD\AJ
Sample : PB129030BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

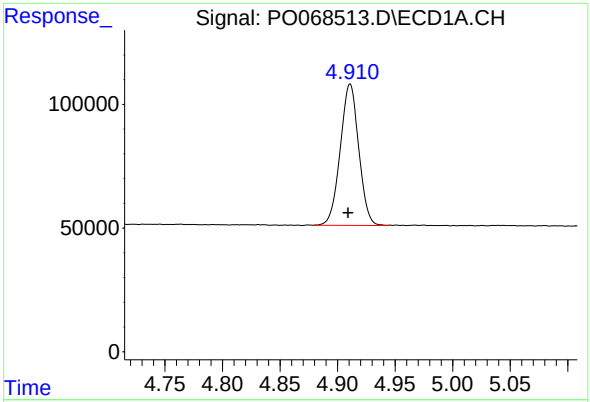
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:30:50 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



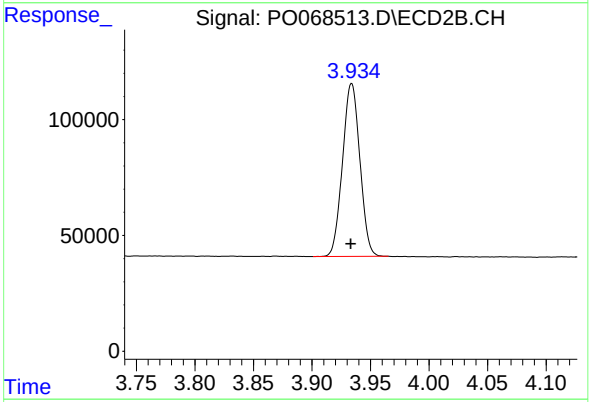




#1 Tetrachloro-m-xylene

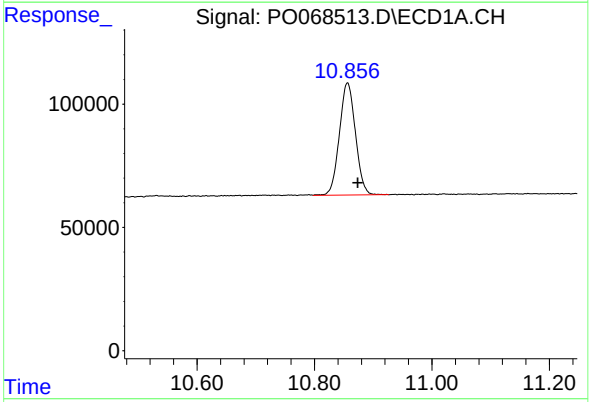
R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 641066
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



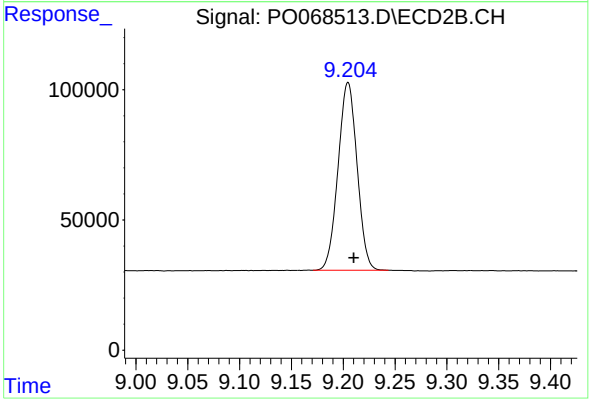
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 769920
Conc: 22.44 ng/ml



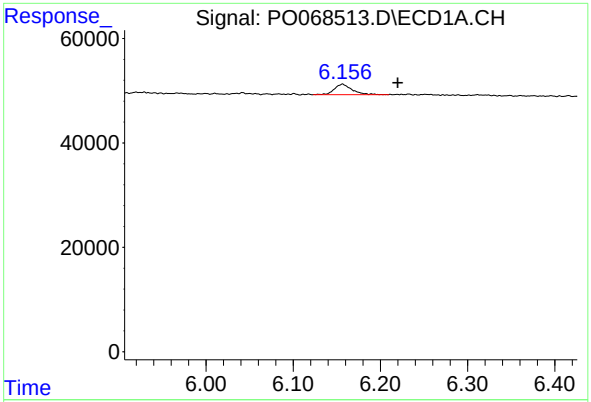
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.017 min
Response: 864991
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

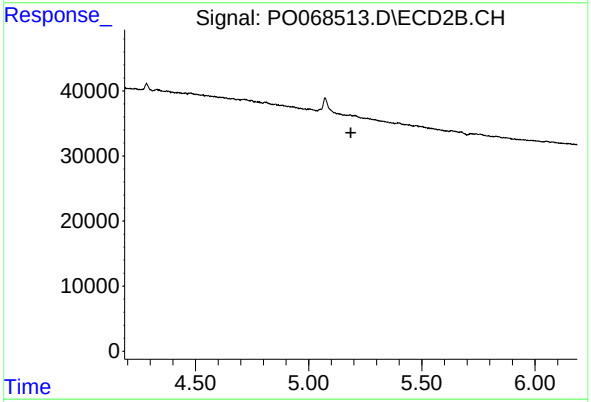
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 920363
Conc: 23.91 ng/ml



#3 AR-1016-1

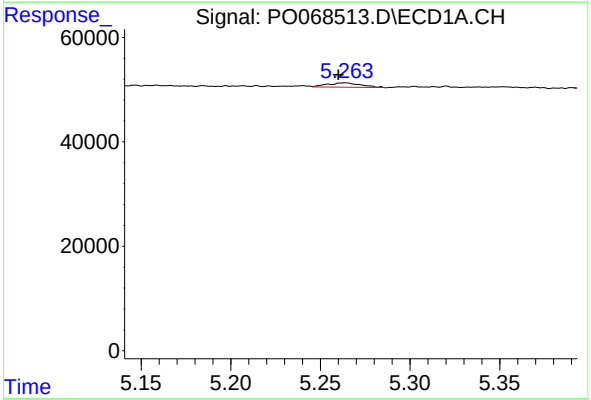
R.T.: 6.157 min
Delta R.T.: -0.063 min
Response: 28288
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



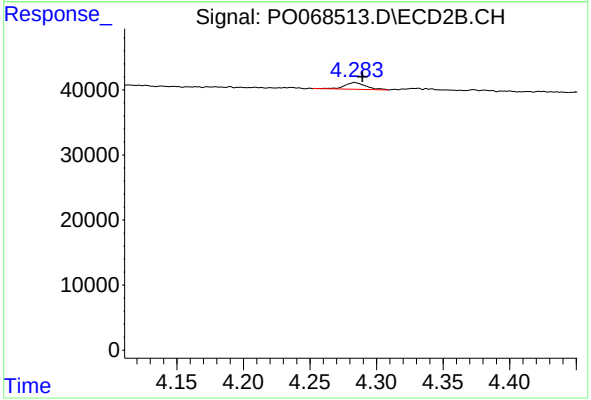
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



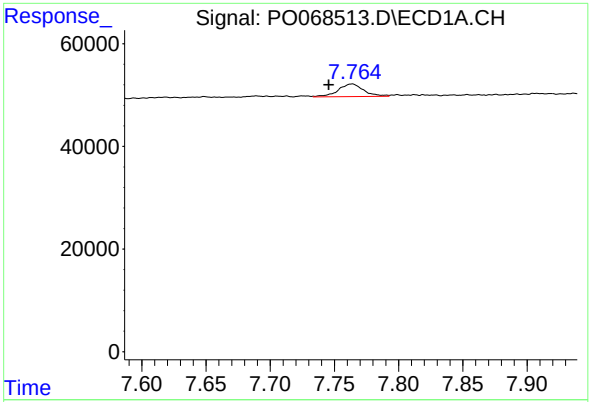
#9 AR-1221-2

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 11023
Conc: 47.24 ng/ml



#9 AR-1221-2

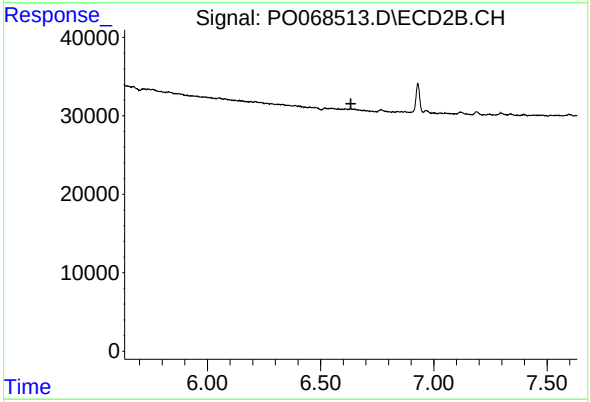
R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 11583
Conc: 38.45 ng/ml



#28 AR-1254-3

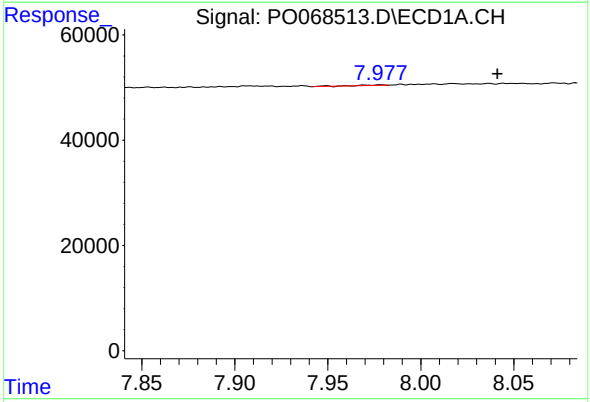
R.T.: 7.764 min
Delta R.T.: 0.018 min
Response: 34149
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



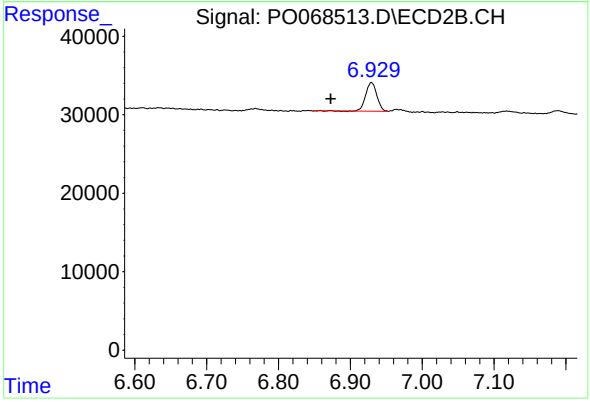
#28 AR-1254-3

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



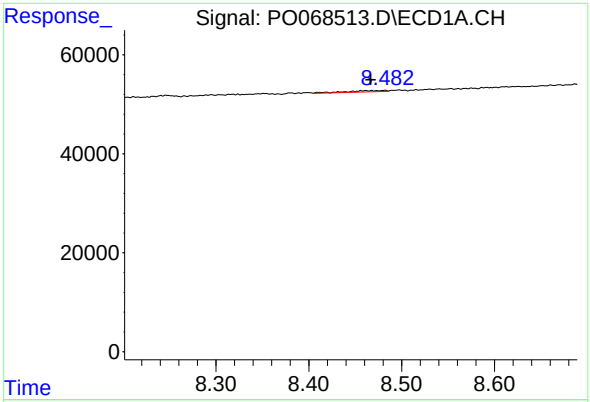
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.063 min
Response: 1262
Conc: 0.79 ng/ml



#29 AR-1254-4

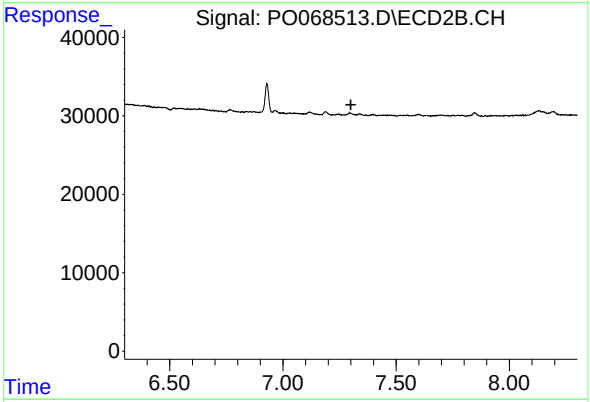
R.T.: 6.929 min
Delta R.T.: 0.057 min
Response: 39513
Conc: 20.48 ng/ml



#30 AR-1254-5

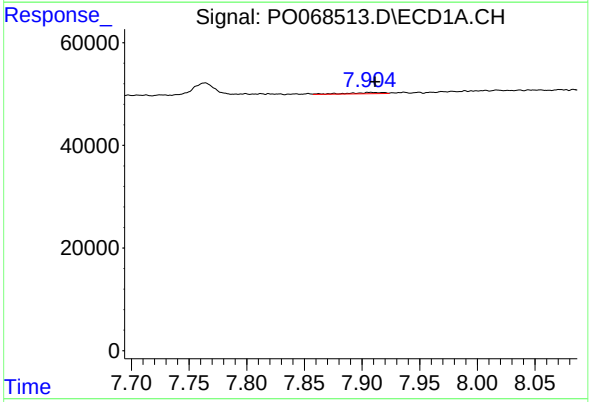
R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 8466
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



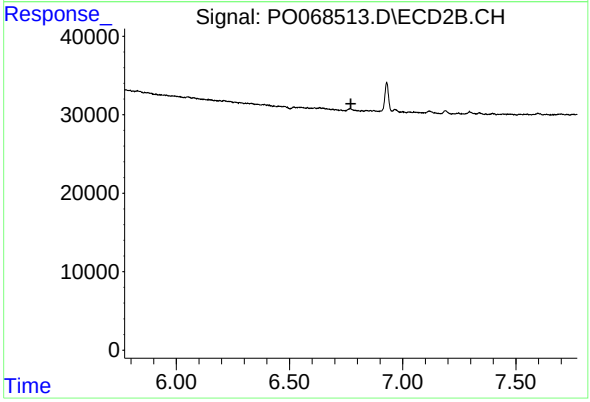
#30 AR-1254-5

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



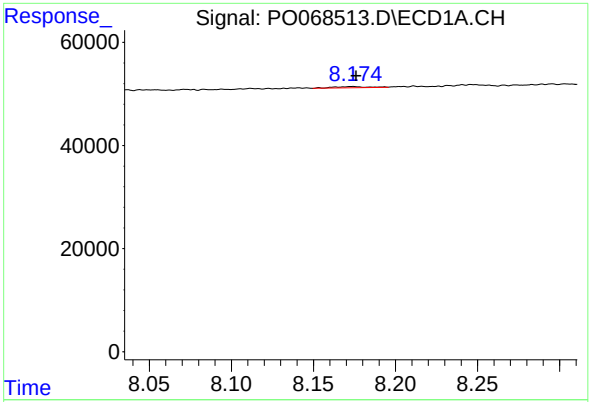
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 4946
Conc: 3.55 ng/ml



#31 AR-1260-1

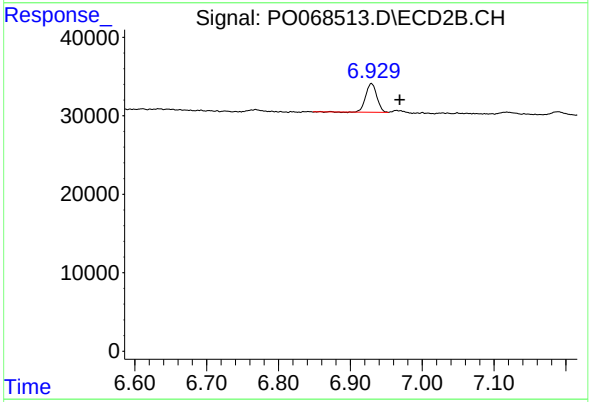
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

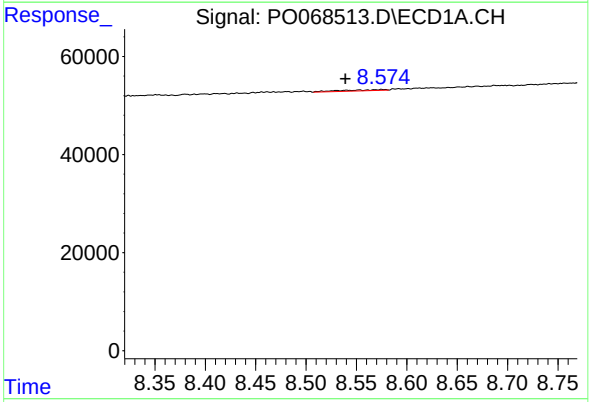
R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 3430
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



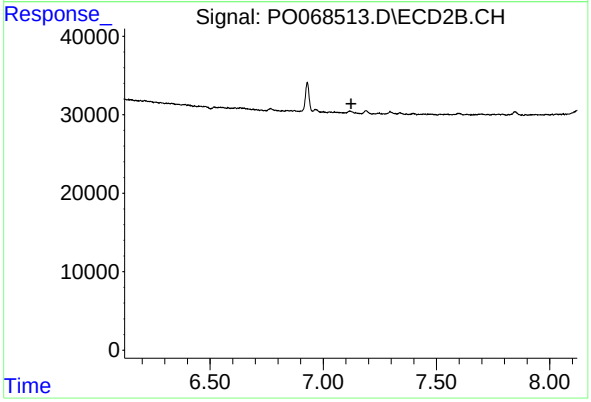
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.039 min
Response: 39513
Conc: 16.84 ng/ml



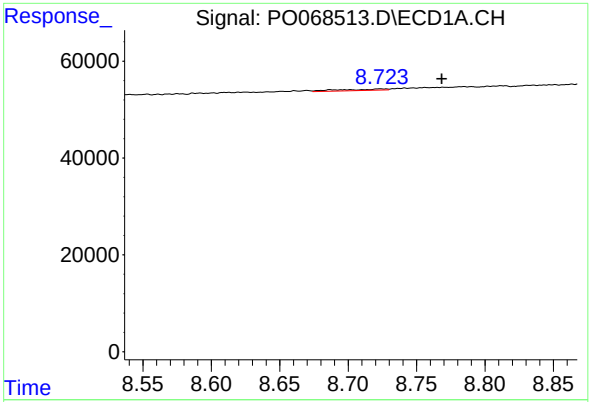
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: 0.037 min
Response: 6119
Conc: 4.21 ng/ml



#33 AR-1260-3

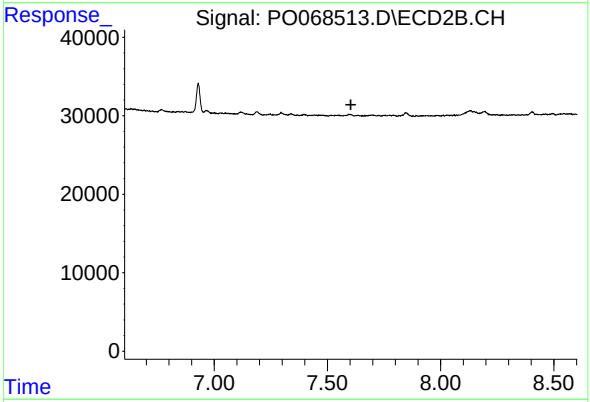
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

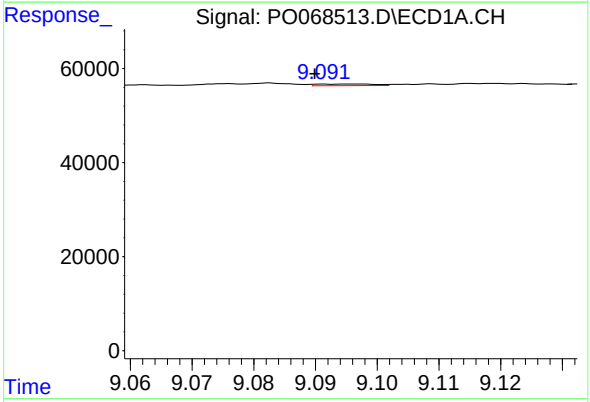
R.T.: 8.723 min
Delta R.T.: -0.045 min
Response: 6749
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



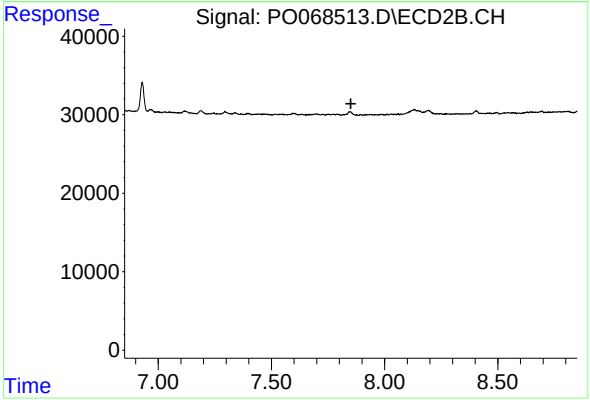
#34 AR-1260-4

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



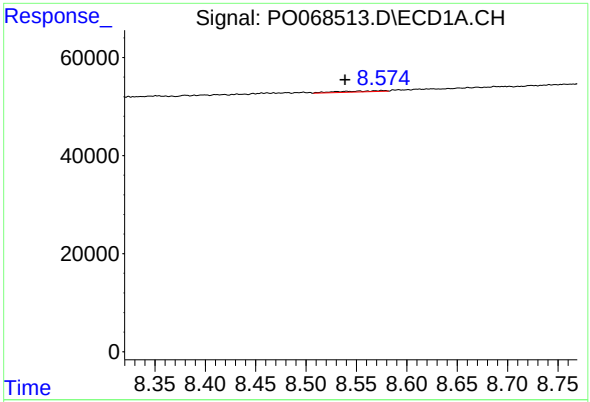
#35 AR-1260-5

R.T.: 9.096 min
Delta R.T.: 0.007 min
Response: 2392
Conc: 0.72 ng/ml



#35 AR-1260-5

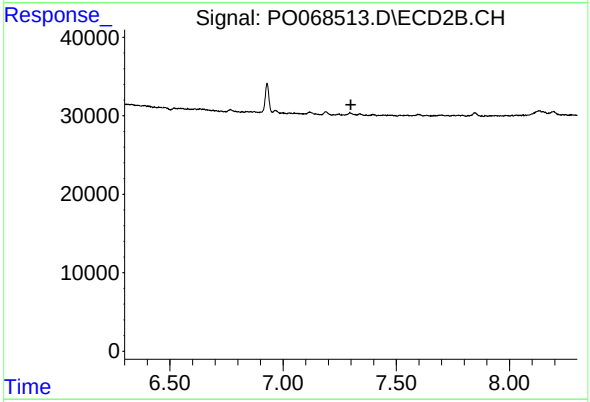
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

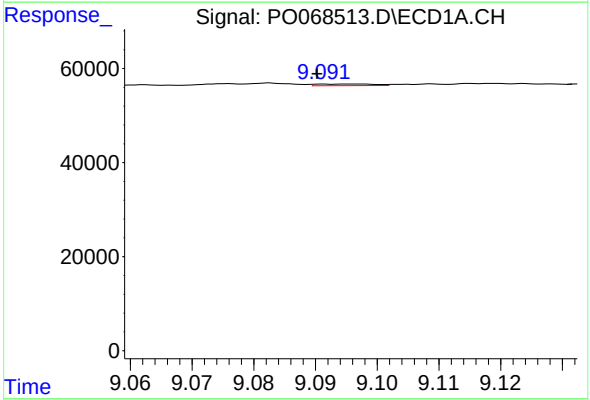
R.T.: 8.576 min
Delta R.T.: 0.037 min
Response: 6119
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



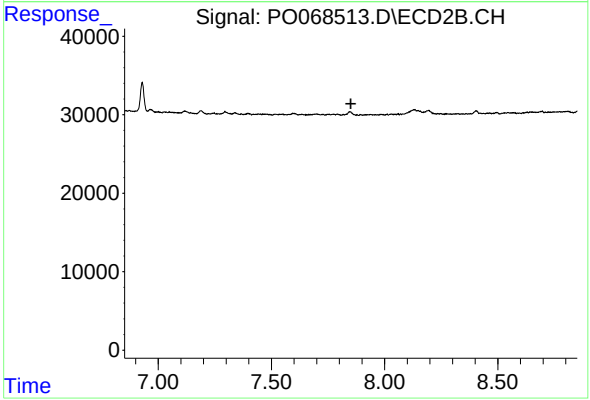
#36 AR-1262-1

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



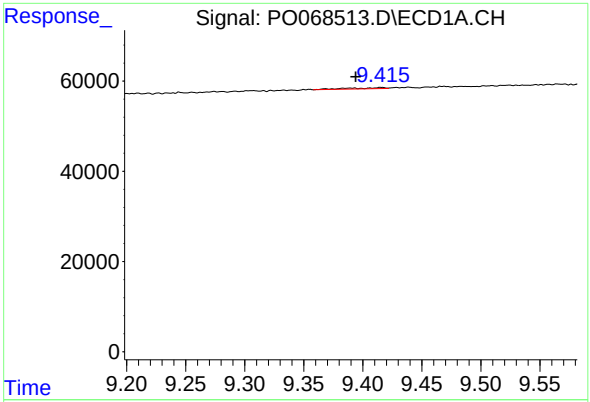
#37 AR-1262-2

R.T.: 9.096 min
Delta R.T.: 0.006 min
Response: 2392
Conc: 0.66 ng/ml



#37 AR-1262-2

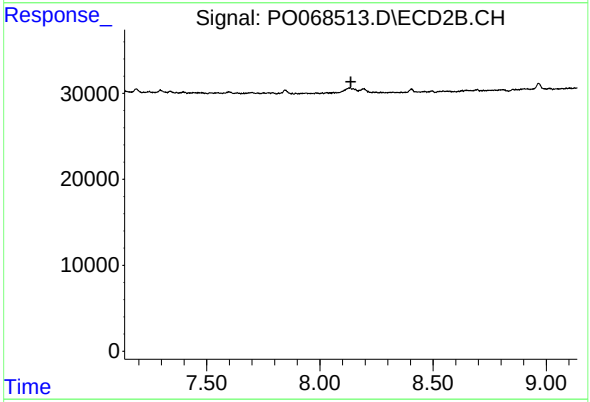
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

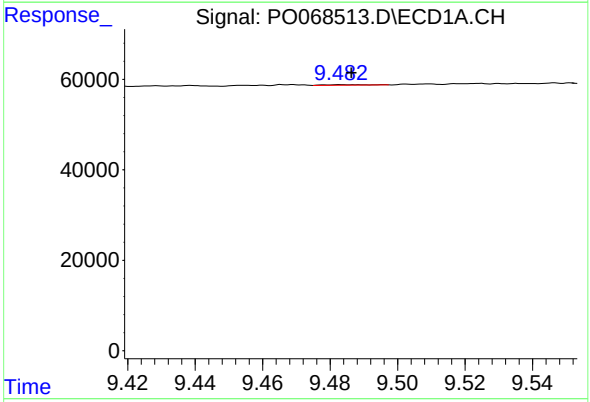
R.T.: 9.416 min
Delta R.T.: 0.022 min
Response: 5358
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



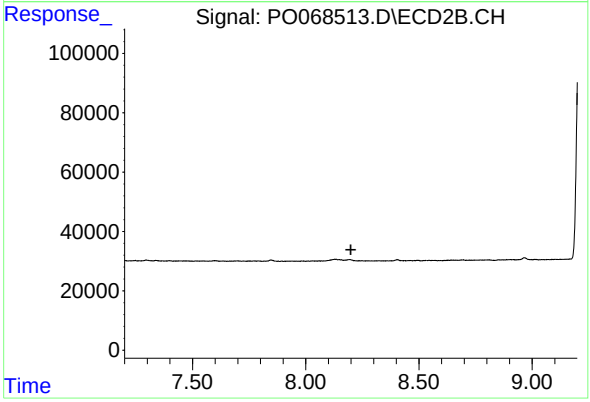
#38 AR-1262-3

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



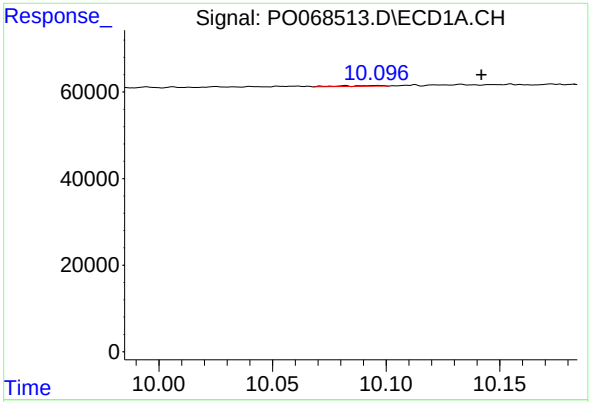
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 996
Conc: 0.48 ng/ml



#39 AR-1262-4

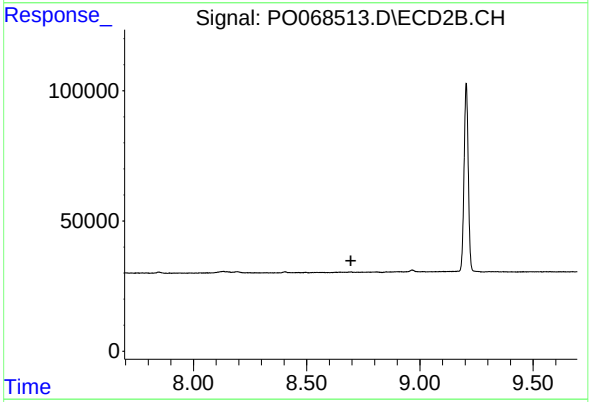
R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



#40 AR-1262-5

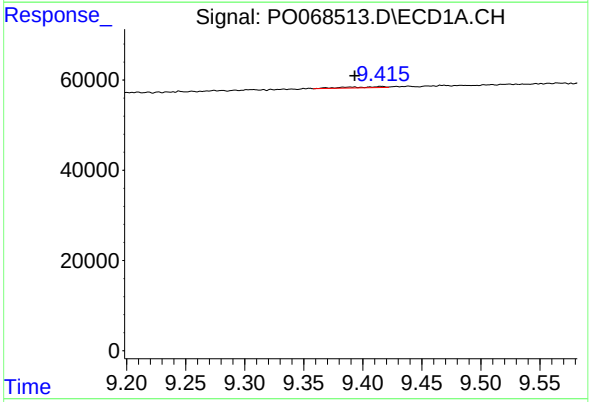
R.T.: 10.096 min
Delta R.T.: -0.046 min
Response: 2117
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



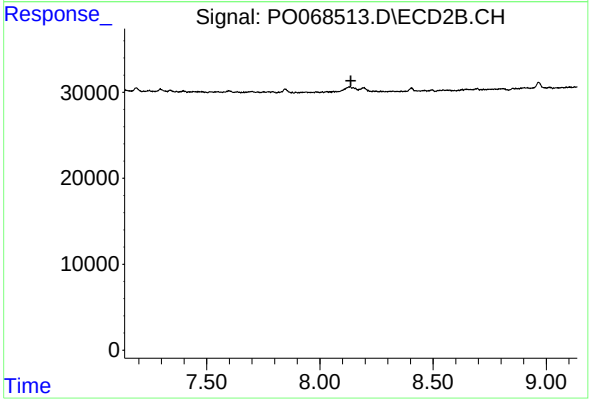
#40 AR-1262-5

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



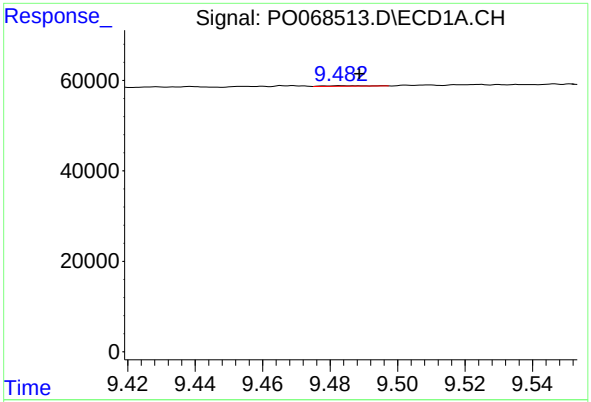
#41 AR-1268-1

R.T.: 9.416 min
Delta R.T.: 0.022 min
Response: 5358
Conc: 1.13 ng/ml



#41 AR-1268-1

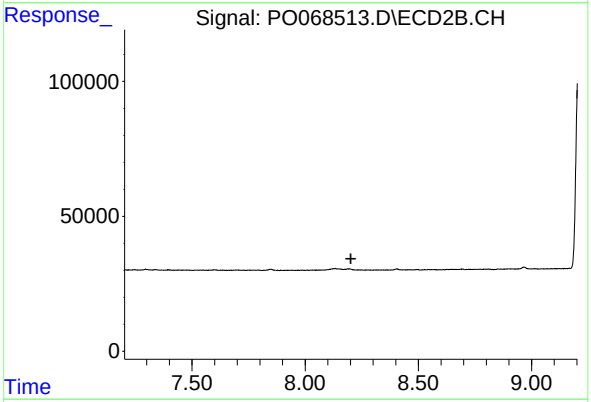
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#42 AR-1268-2

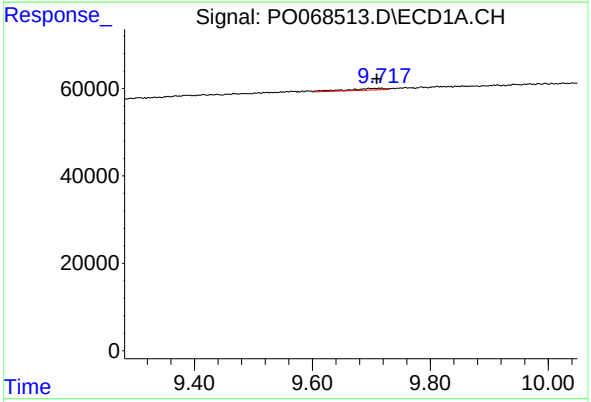
R.T.: 9.483 min
Delta R.T.: -0.005 min
Response: 996
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



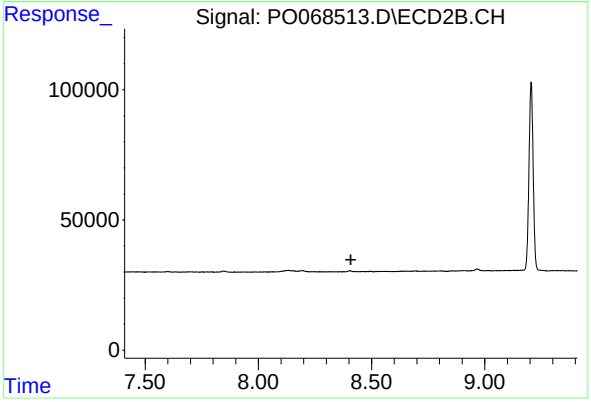
#42 AR-1268-2

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



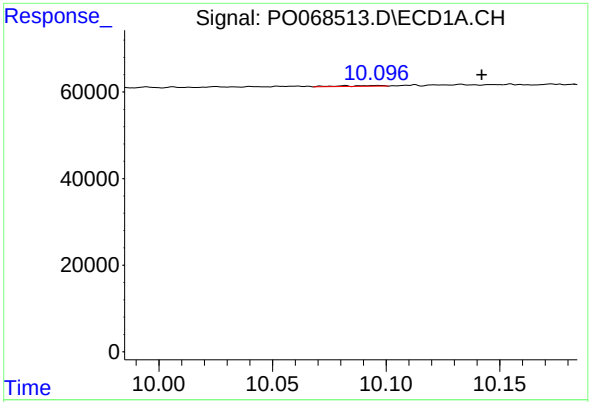
#43 AR-1268-3

R.T.: 9.718 min
Delta R.T.: 0.009 min
Response: 18579
Conc: 4.70 ng/ml



#43 AR-1268-3

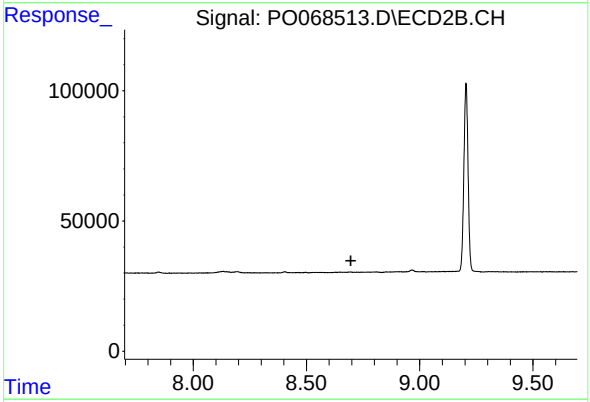
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#44 AR-1268-4

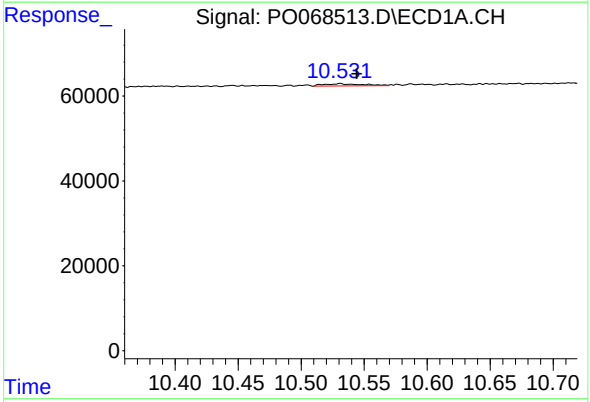
R.T.: 10.096 min
Delta R.T.: -0.046 min
Response: 2117
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



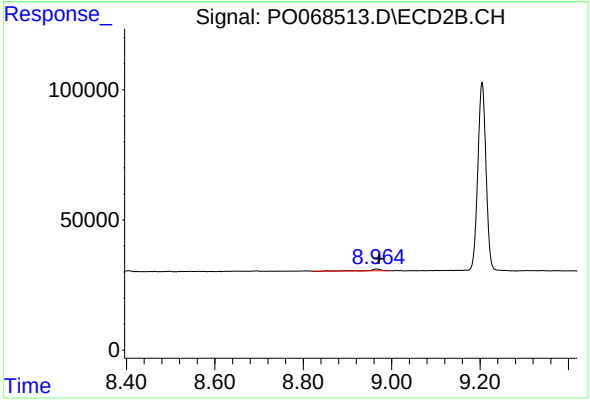
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.531 min
Delta R.T.: -0.013 min
Response: 11222
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 12644
Conc: 0.96 ng/ml