Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 22:47
Operator : AJ\MA
Sample : M3423-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:24:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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...	4.887	3.872	924432	548096	20.801	21.281	
2)	SA Decachlor...	10.874	9.134f	526049	544564	23.125	21.048	
	Target Compounds							
8)	L2 AR-1221-1	5.139	0.000	29227	0	53.920	N.D.	#
24)	L5 AR-1248-4	7.126f	0.000	198113	0	146.736	N.D.	#
26)	L6 AR-1254-1	7.126	0.000	198113	0	152.043	N.D.	#
28)	L6 AR-1254-3	7.728	0.000	19103	0	9.629	N.D.	#
30)	L6 AR-1254-5	8.452	7.229	161343	30914	111.022	18.733	#
32)	L7 AR-1260-2	8.156	6.880f	48783	35533	28.335	22.837	
33)	L7 AR-1260-3	8.523	7.052	20361	38990	17.044	25.614	#
34)	L7 AR-1260-4	8.772	7.531	15102	19417	10.603	15.871	#
35)	L7 AR-1260-5	9.078	0.000	19480	0	7.337	N.D.	#
36)	L8 AR-1262-1	8.523	7.229	20361	30914	12.395	33.822	#
37)	L8 AR-1262-2	9.078	0.000	19480	0	6.854	N.D.	#
38)	L8 AR-1262-3	9.384	8.066	63034	66864	53.224	52.853	
39)	L8 AR-1262-4	9.481	8.131	55808	61117	72.938	25.810	#
40)	L8 AR-1262-5	0.000	8.628	0	21034	N.D.	18.743	#
41)	L9 AR-1268-1	9.384	8.066	63034	66864	19.293	18.426	
42)	L9 AR-1268-2	9.481	8.131	55808	61117	18.245	17.889	
43)	L9 AR-1268-3	9.703	8.337	44093	40666	17.381	14.272	
44)	L9 AR-1268-4	0.000	8.628	0	21034	N.D.	16.620	#
45)	L9 AR-1268-5	10.545	8.900	131063	154961	15.616	16.328	

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

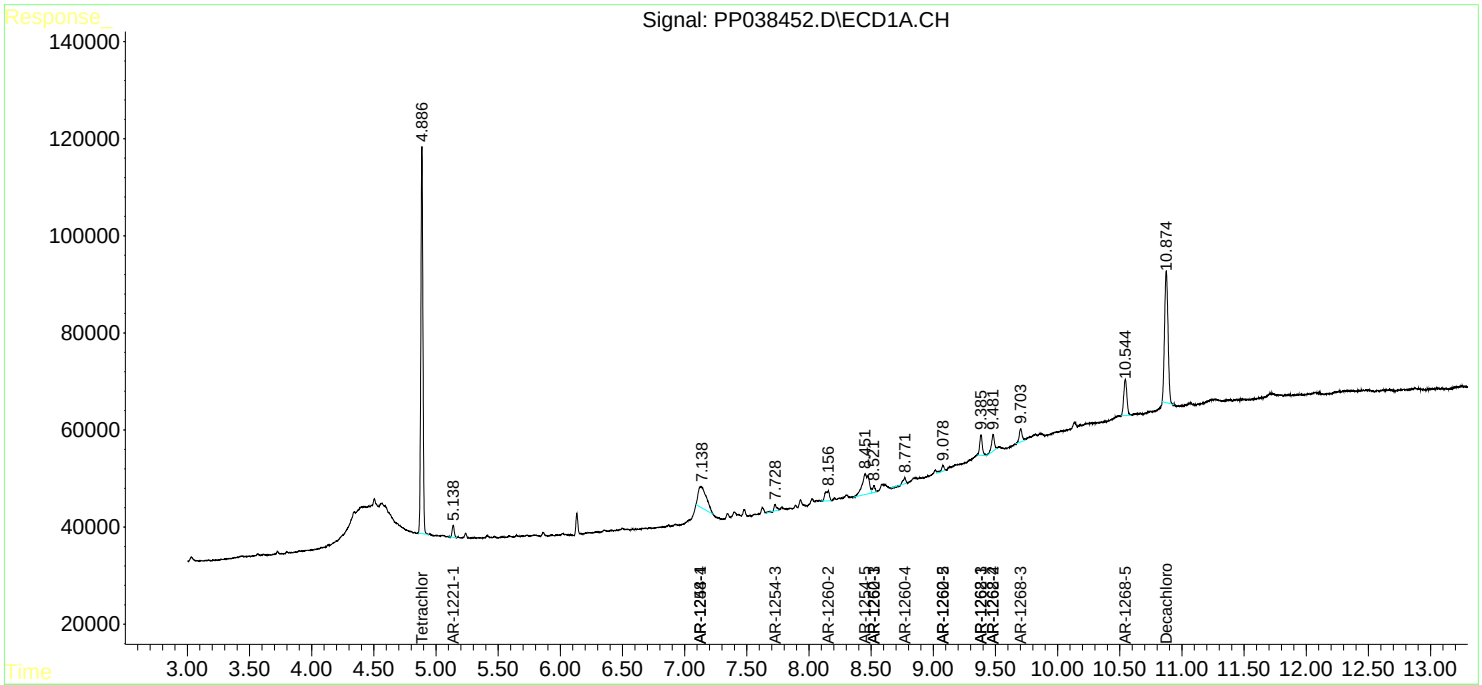
Quantitation Report (Not Reviewed)

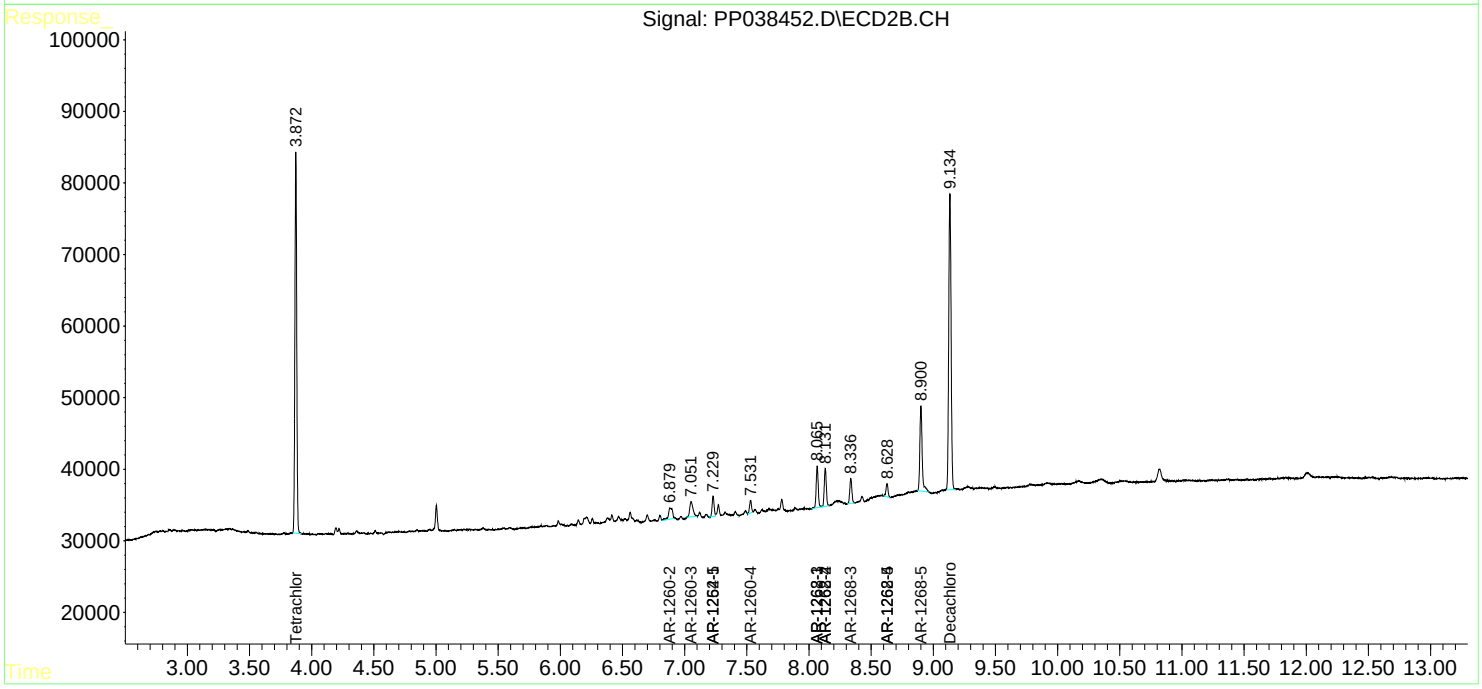
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 22:47
Operator : AJ\MA
Sample : M3423-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

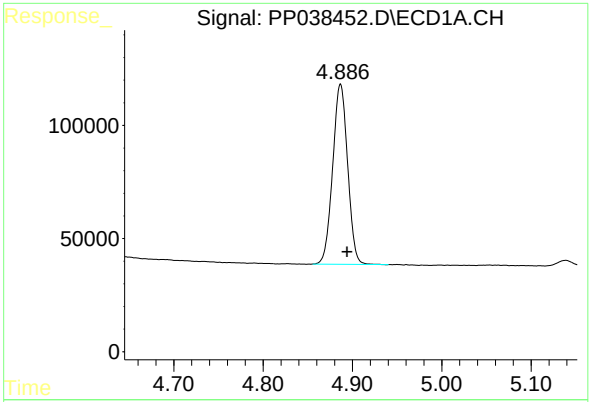
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:24:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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



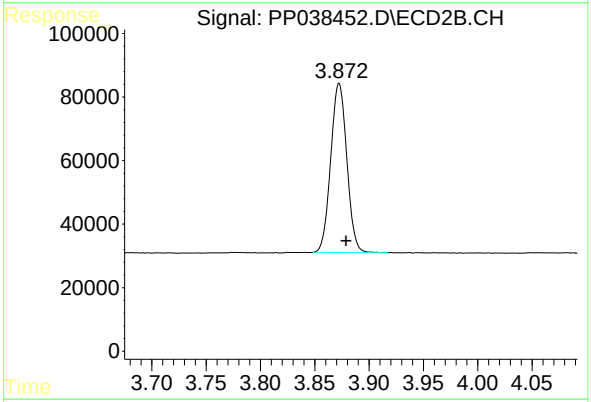




#1 Tetrachloro-m-xylene

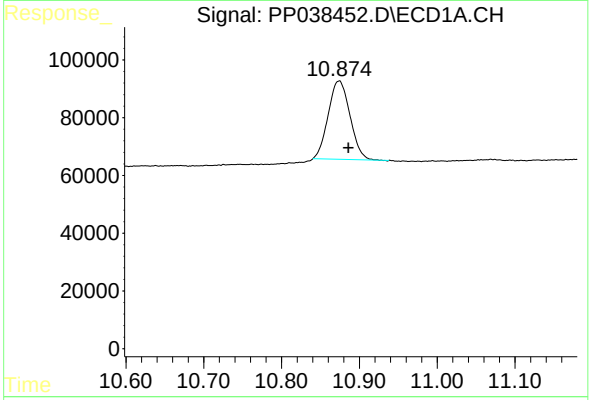
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 924432
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



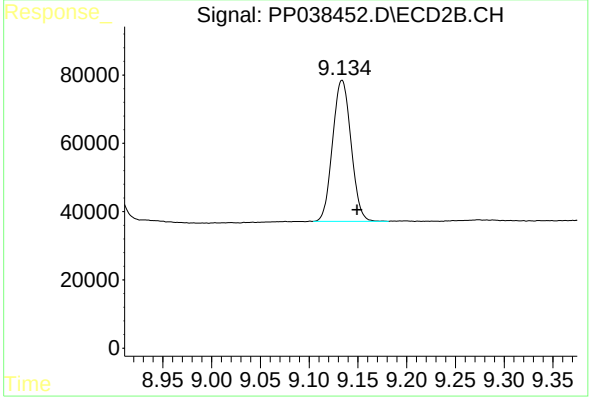
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 548096
Conc: 21.28 ng/ml



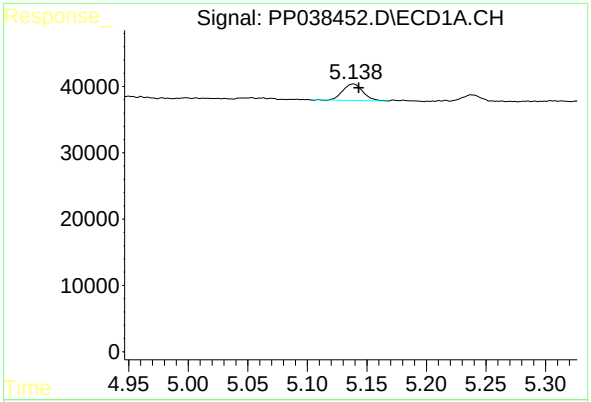
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.012 min
Response: 526049
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

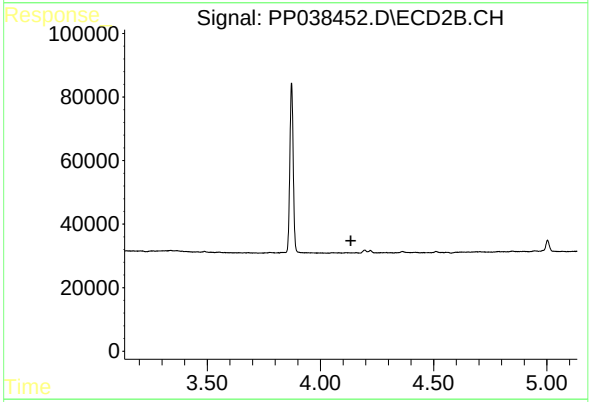
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 544564
Conc: 21.05 ng/ml



#8 AR-1221-1

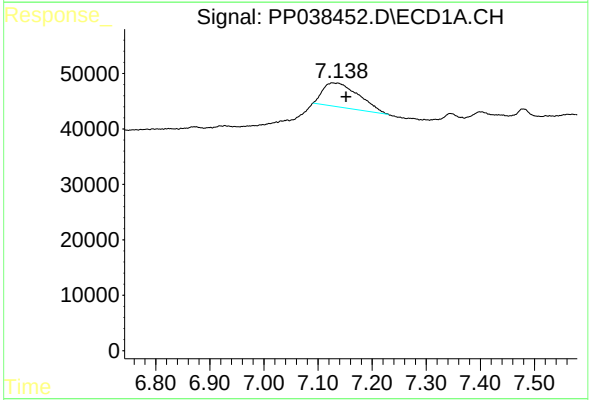
R.T.: 5.139 min
Delta R.T.: -0.005 min
Response: 29227
Conc: 53.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



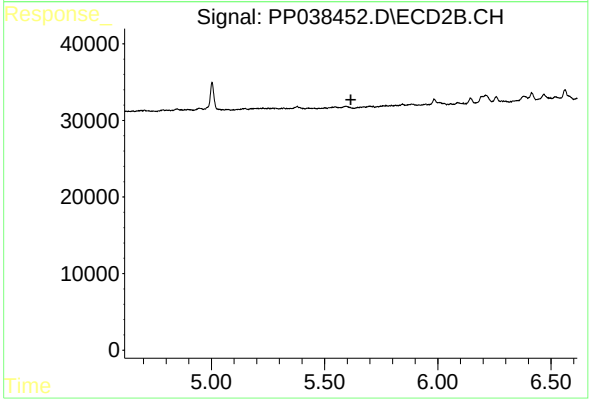
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



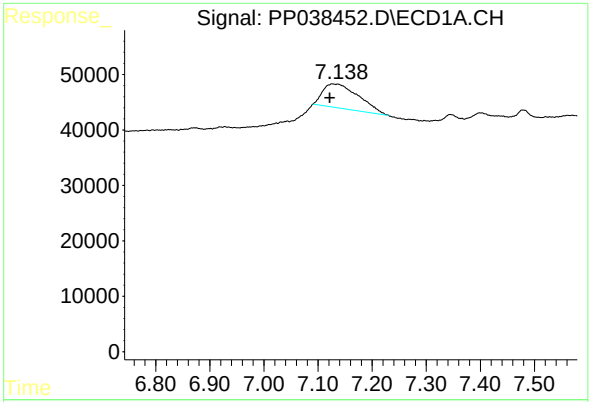
#24 AR-1248-4

R.T.: 7.126 min
Delta R.T.: -0.025 min
Response: 198113
Conc: 146.74 ng/ml



#24 AR-1248-4

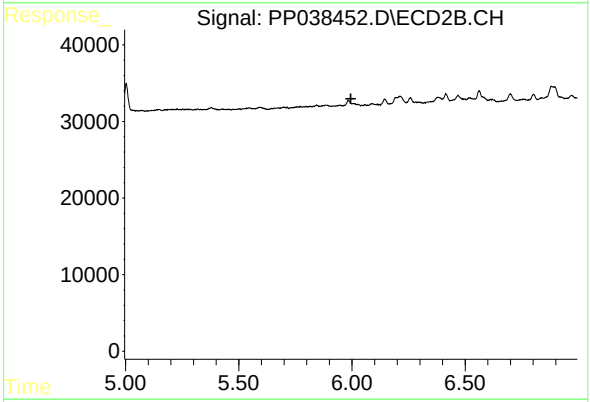
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#26 AR-1254-1

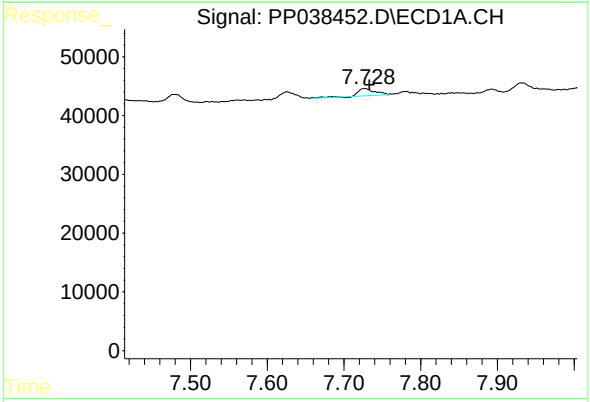
R.T.: 7.126 min
Delta R.T.: 0.005 min
Response: 198113
Conc: 152.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



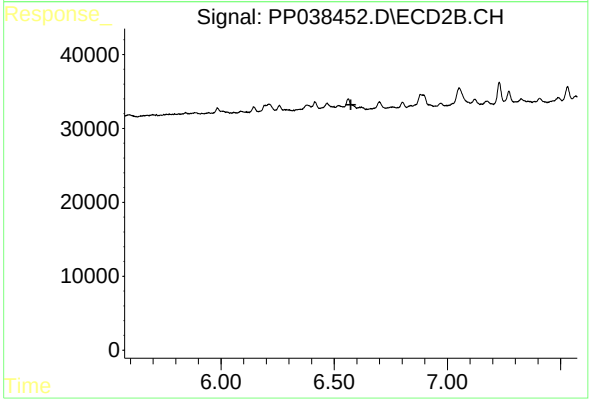
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



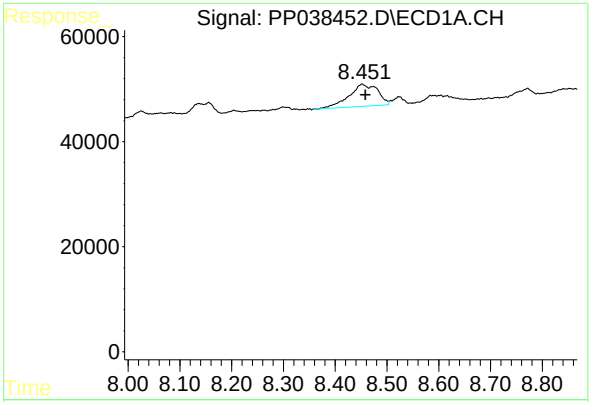
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 19103
Conc: 9.63 ng/ml



#28 AR-1254-3

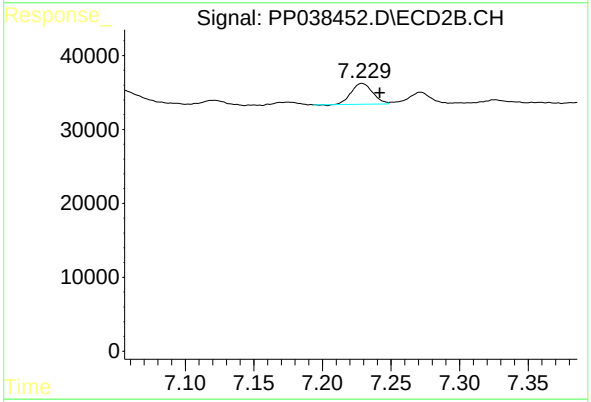
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#30 AR-1254-5

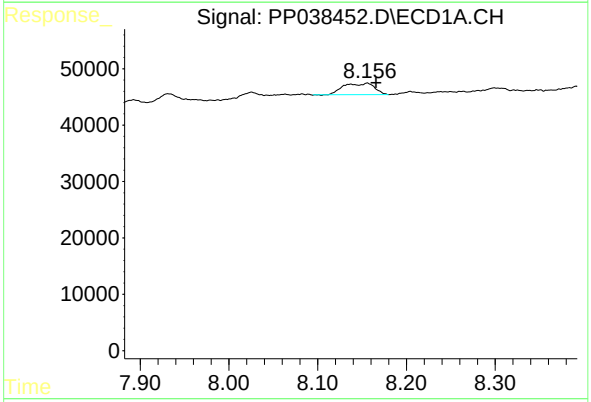
R.T.: 8.452 min
Delta R.T.: -0.007 min
Response: 161343
Conc: 111.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



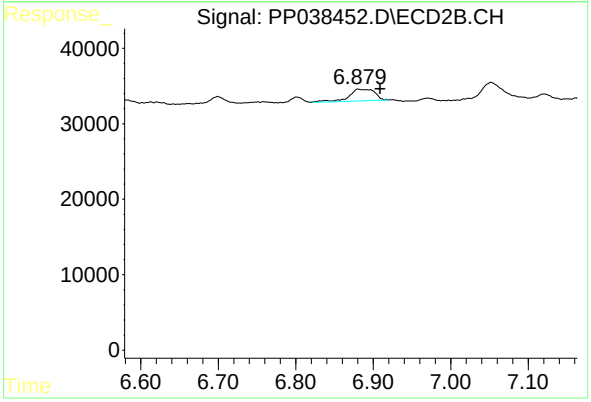
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 30914
Conc: 18.73 ng/ml



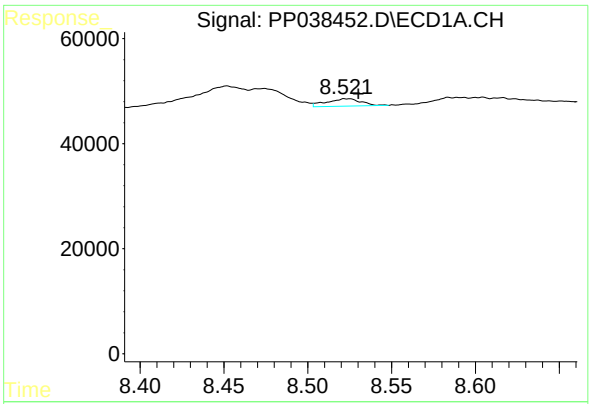
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 48783
Conc: 28.34 ng/ml



#32 AR-1260-2

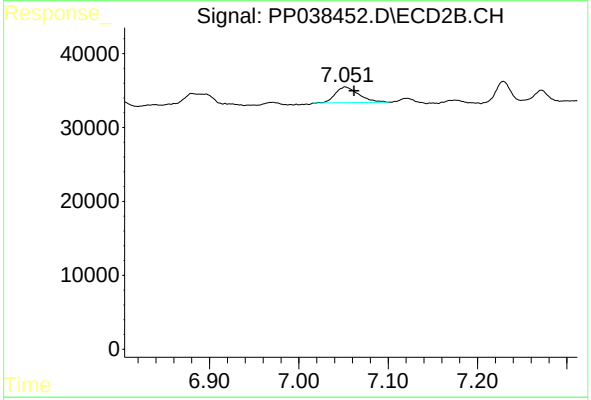
R.T.: 6.880 min
Delta R.T.: -0.029 min
Response: 35533
Conc: 22.84 ng/ml



#33 AR-1260-3

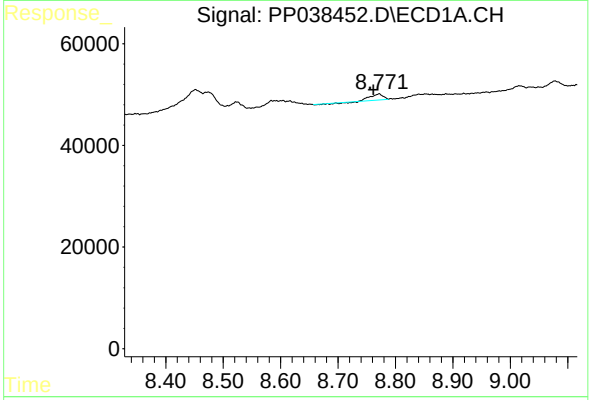
R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 20361
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



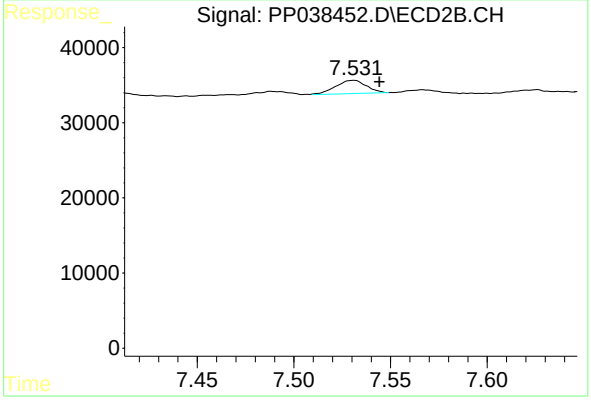
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 38990
Conc: 25.61 ng/ml



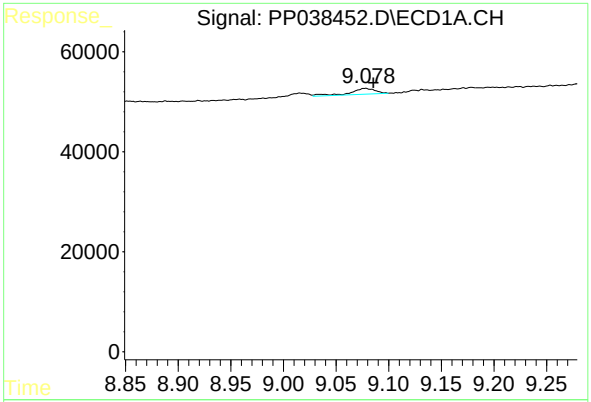
#34 AR-1260-4

R.T.: 8.772 min
Delta R.T.: 0.010 min
Response: 15102
Conc: 10.60 ng/ml



#34 AR-1260-4

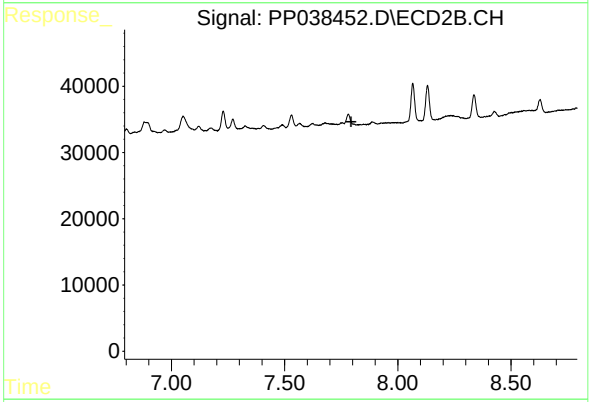
R.T.: 7.531 min
Delta R.T.: -0.013 min
Response: 19417
Conc: 15.87 ng/ml



#35 AR-1260-5

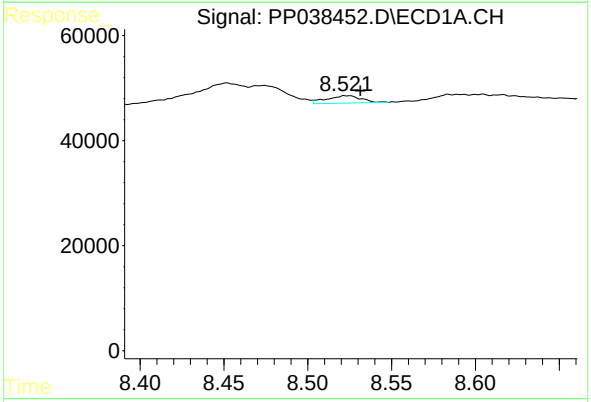
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 19480
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



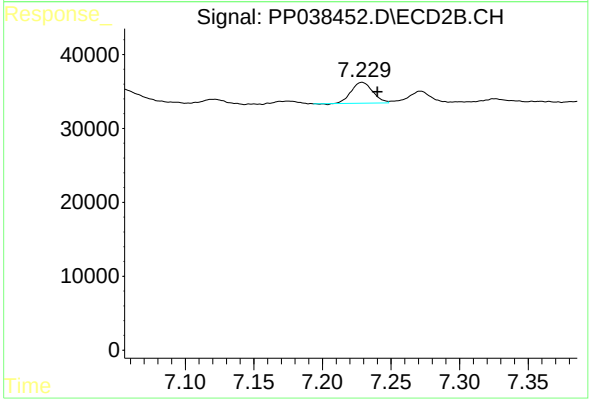
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



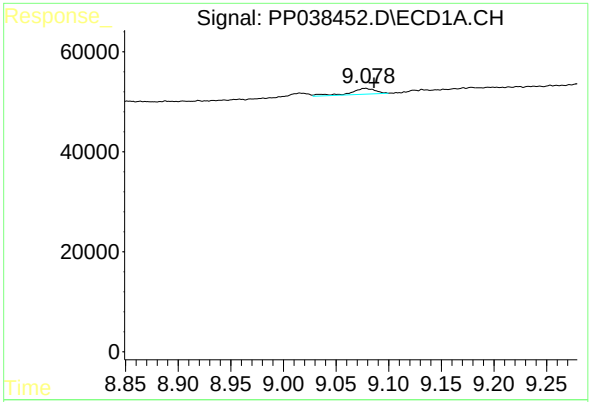
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 20361
Conc: 12.39 ng/ml



#36 AR-1262-1

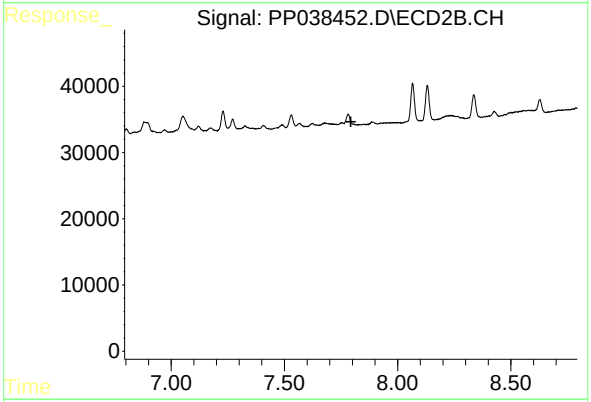
R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 30914
Conc: 33.82 ng/ml



#37 AR-1262-2

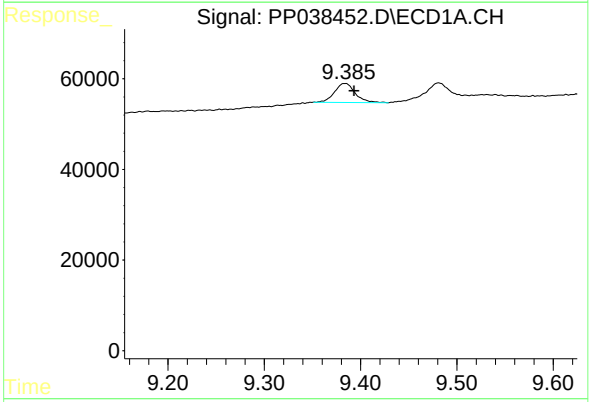
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 19480
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



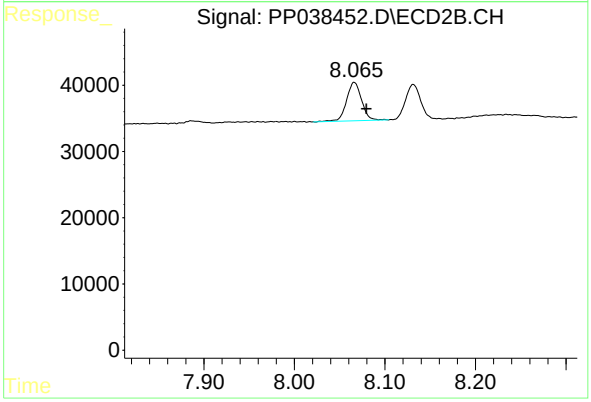
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



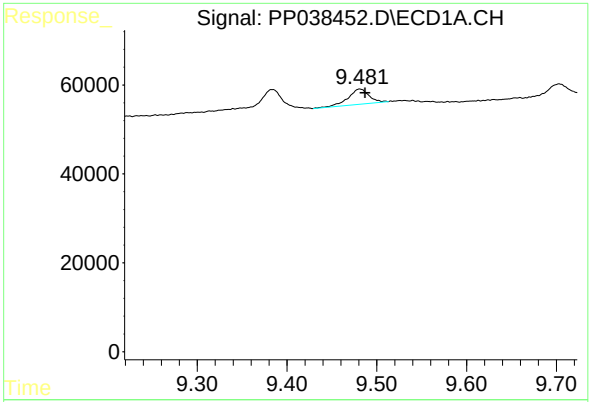
#38 AR-1262-3

R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 63034
Conc: 53.22 ng/ml



#38 AR-1262-3

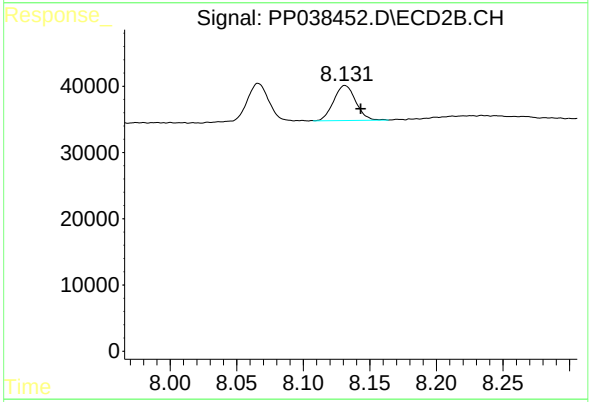
R.T.: 8.066 min
Delta R.T.: -0.013 min
Response: 66864
Conc: 52.85 ng/ml



#39 AR-1262-4

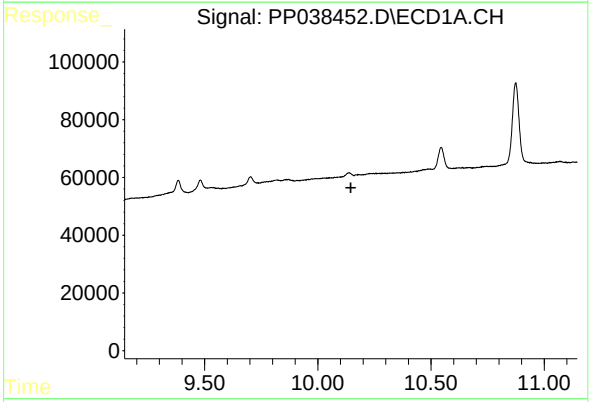
R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: 55808
Conc: 72.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



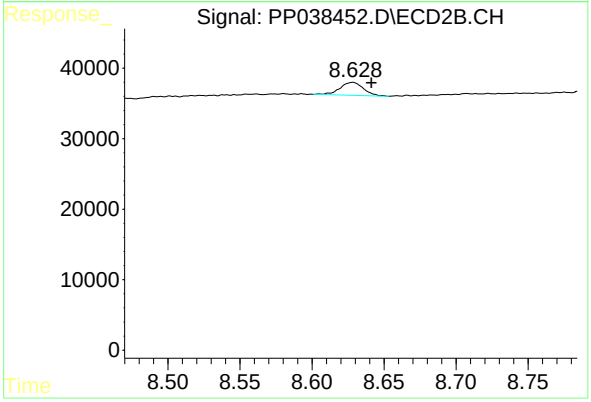
#39 AR-1262-4

R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 61117
Conc: 25.81 ng/ml



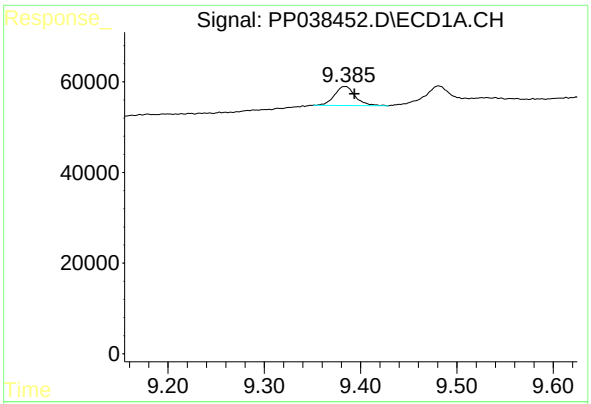
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.146 min
Response: 0
Conc: N.D.



#40 AR-1262-5

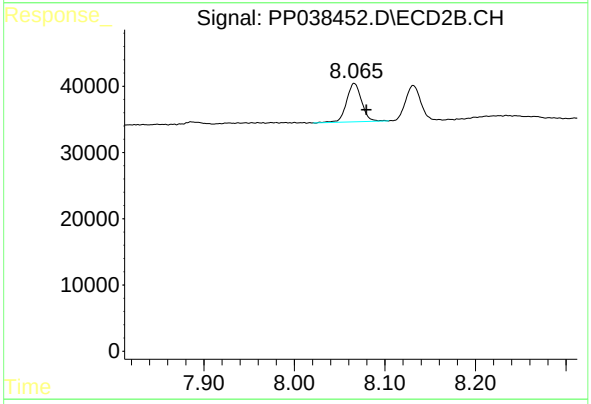
R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 21034
Conc: 18.74 ng/ml



#41 AR-1268-1

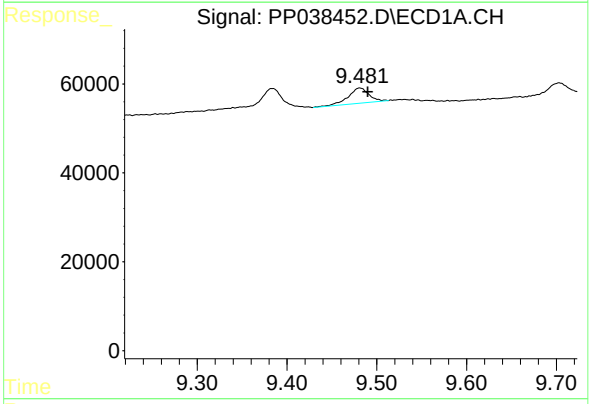
R.T.: 9.384 min
Delta R.T.: -0.010 min
Response: 63034
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



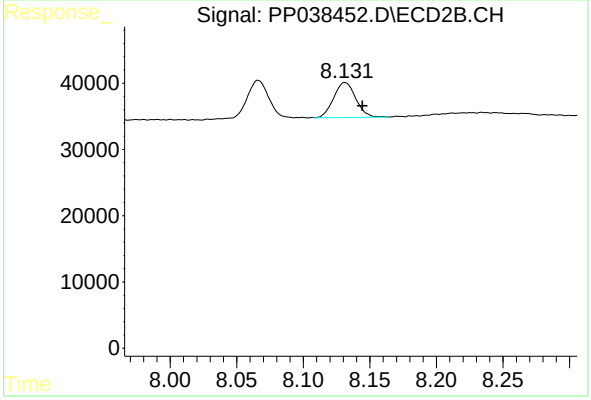
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.013 min
Response: 66864
Conc: 18.43 ng/ml



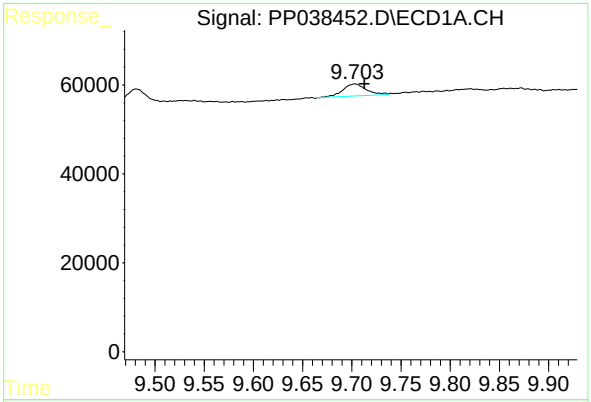
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: -0.009 min
Response: 55808
Conc: 18.25 ng/ml



#42 AR-1268-2

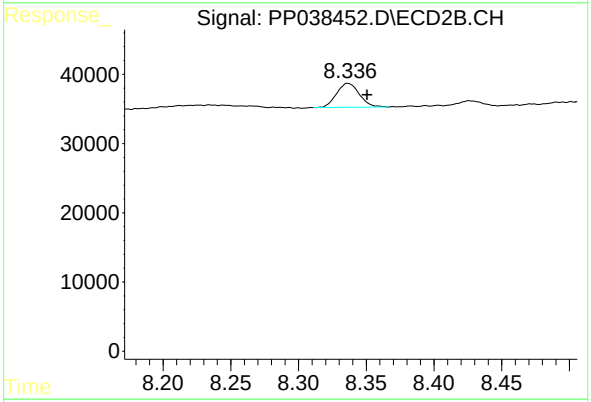
R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 61117
Conc: 17.89 ng/ml



#43 AR-1268-3

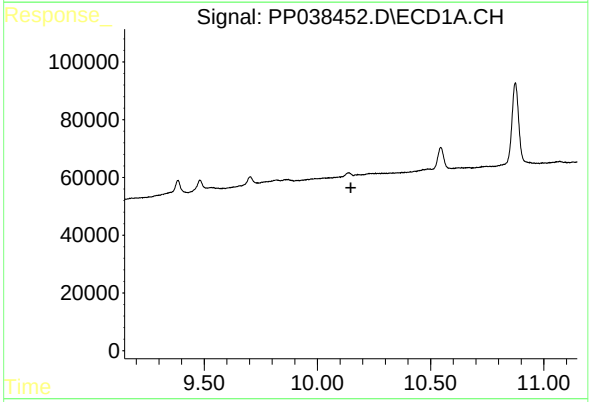
R.T.: 9.703 min
Delta R.T.: -0.009 min
Response: 44093
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



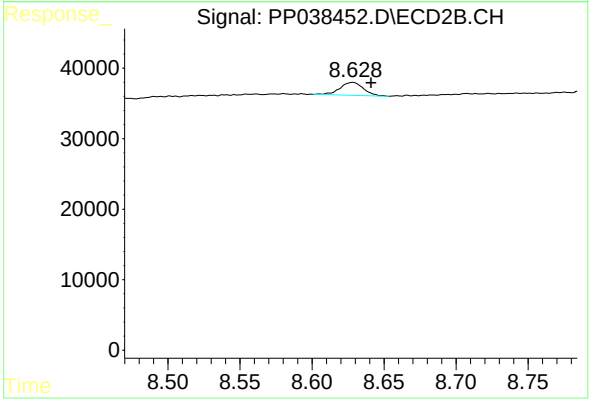
#43 AR-1268-3

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 40666
Conc: 14.27 ng/ml



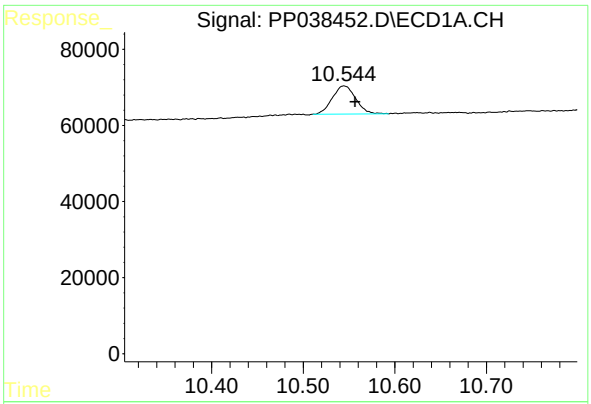
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

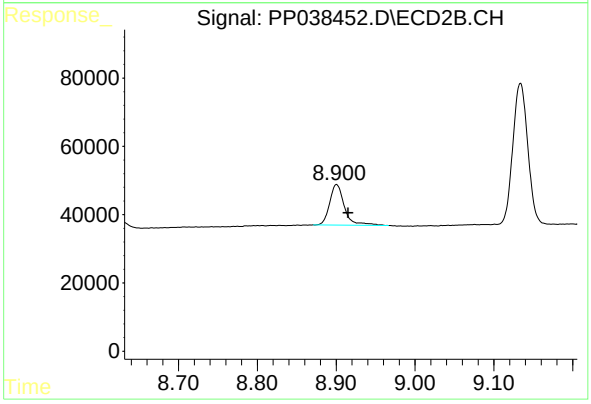
R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 21034
Conc: 16.62 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.012 min
Response: 131063
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.900 min
Delta R.T.: -0.014 min
Response: 154961
Conc: 16.33 ng/ml