Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 23:16
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:05:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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...	4.776	3.849	780687	866374	25.232	22.885	
2)	SA Decachlor...	10.652	9.099	1065597	1060632	24.892	21.778	
	Target Compounds							
9)	L2 AR-1221-2	5.126	0.000	12953	0	54.525	N.D.	#
20)	L4 AR-1242-5	7.071	0.000	2555	0	3.378	N.D.	#
24)	L5 AR-1248-4	7.030	0.000	4020	0	3.145	N.D.	#
25)	L5 AR-1248-5	7.071	0.000	2555	0	2.148	N.D.	#
26)	L6 AR-1254-1	7.008	0.000	11939	0	9.404	N.D.	#
28)	L6 AR-1254-3	7.628	0.000	45342	0	21.329	N.D.	#
29)	L6 AR-1254-4	7.881	0.000	959	0	0.496	N.D.	#
30)	L6 AR-1254-5	8.388	0.000	52072	0	27.840	N.D.	#
32)	L7 AR-1260-2	8.048	0.000	1966	0	0.898	N.D.	#
33)	L7 AR-1260-3	8.396	0.000	29646	0	15.762	N.D.	#
34)	L7 AR-1260-4	8.632	0.000	3352	0	1.878	N.D.	#
35)	L7 AR-1260-5	8.937	0.000	121560	0	28.153	N.D.	#
36)	L8 AR-1262-1	8.396	0.000	29646	0	11.109	N.D.	#
37)	L8 AR-1262-2	8.937	0.000	121560	0	26.112	N.D.	#
39)	L8 AR-1262-4	9.334	0.000	4337	0	1.822	N.D.	#
40)	L8 AR-1262-5	9.911	0.000	2965531	0	1611.780	N.D.	#
42)	L9 AR-1268-2	9.334	0.000	4337	0	0.786	N.D.	#
43)	L9 AR-1268-3	9.529	0.000	924	0	0.192	N.D.	#
44)	L9 AR-1268-4	9.911	0.000	2965531	0	1351.943	N.D.	#
45)	L9 AR-1268-5	10.347	0.000	4669	0	0.310	N.D.	#

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

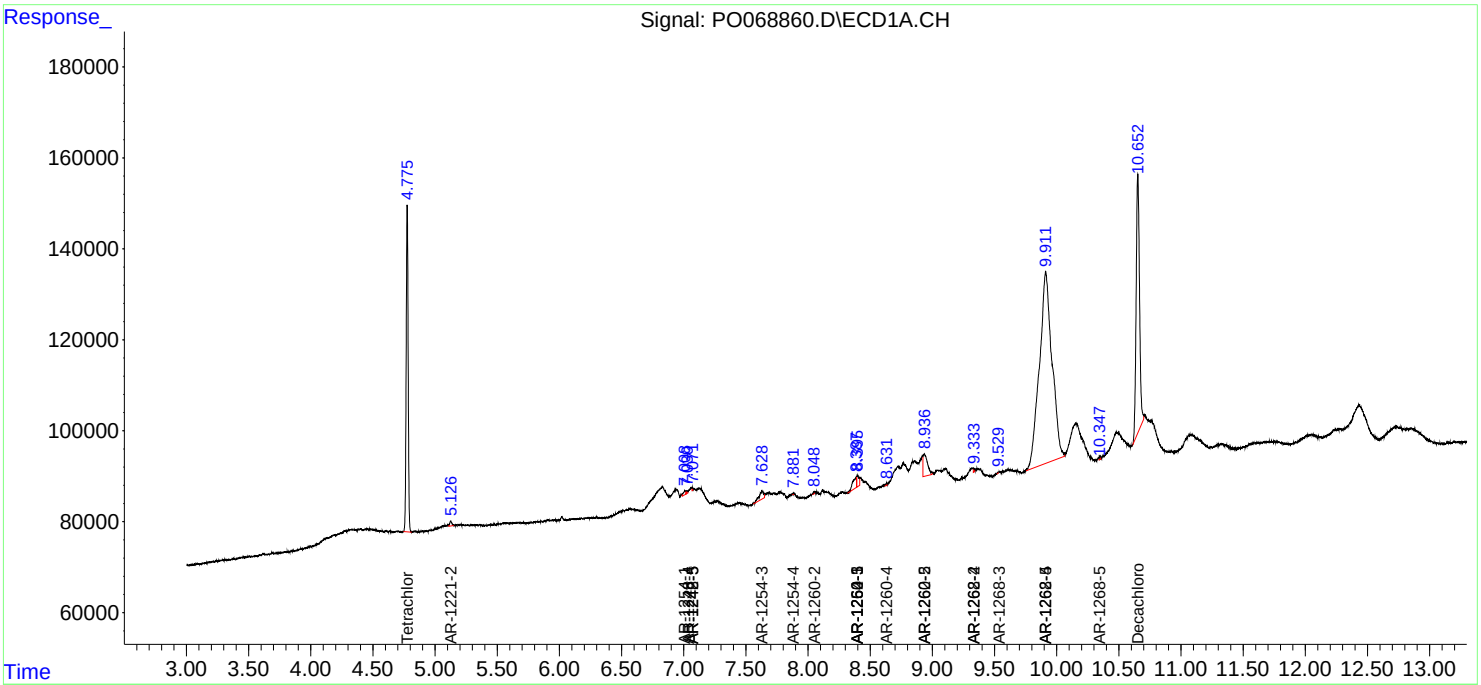
Quantitation Report (Not Reviewed)

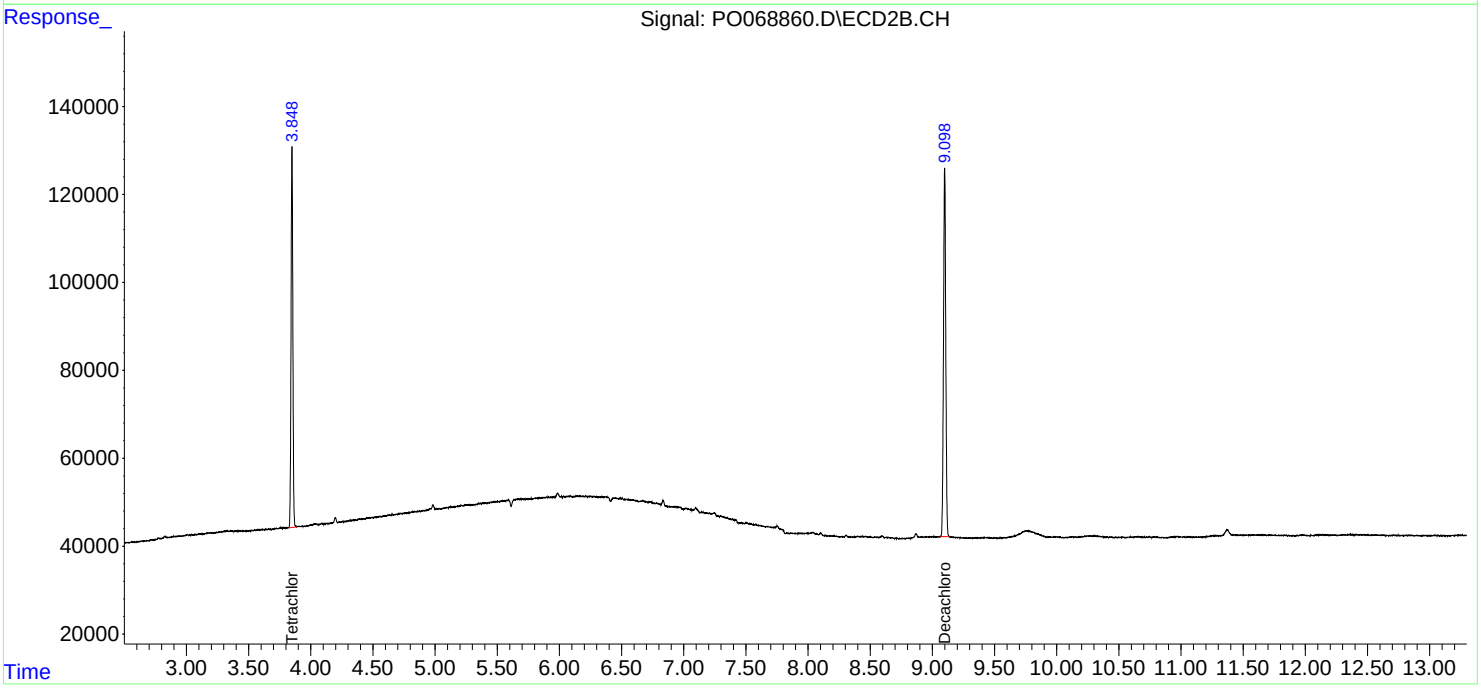
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 23:16
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

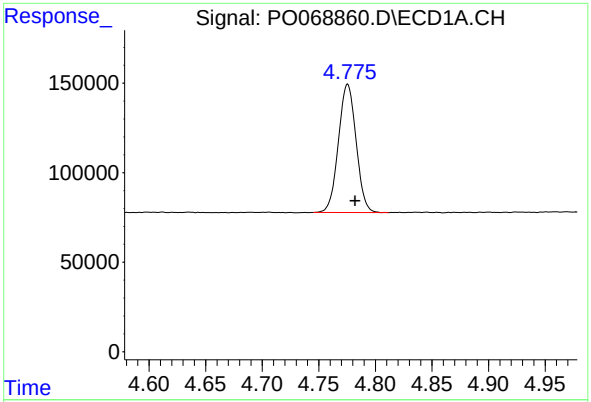
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:05:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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



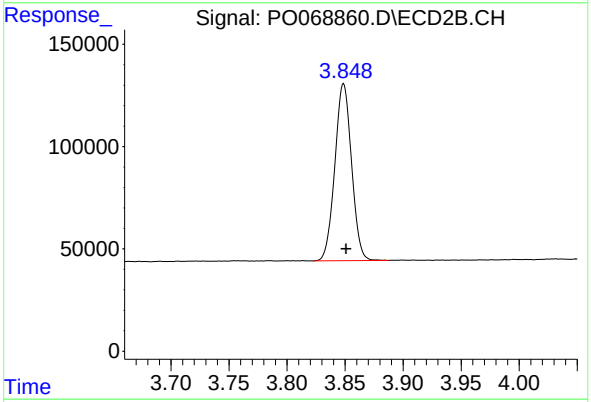




#1 Tetrachloro-m-xylene

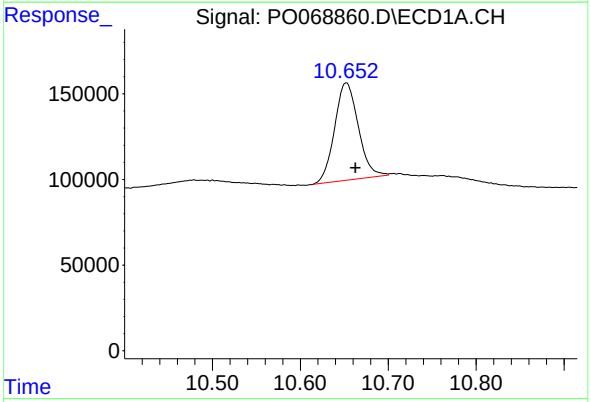
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 780687
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



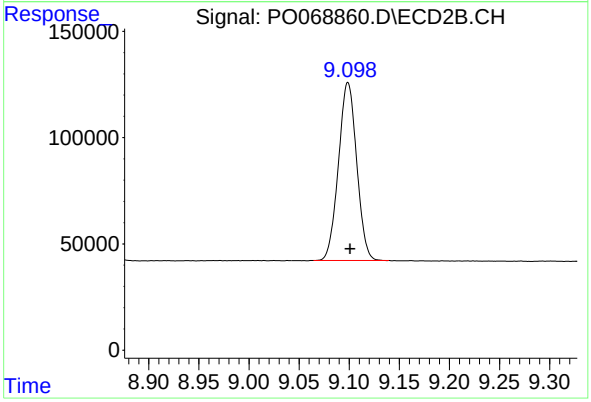
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 866374
Conc: 22.89 ng/ml



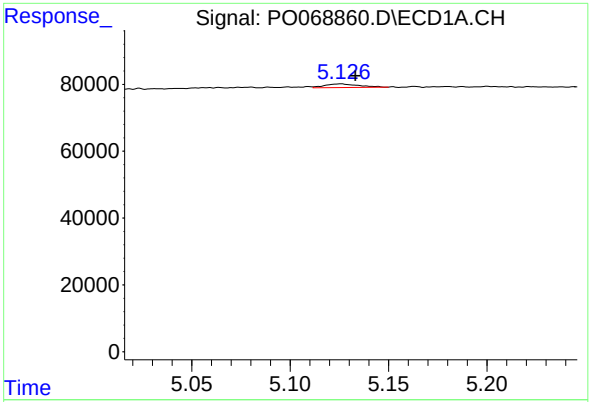
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.010 min
Response: 1065597
Conc: 24.89 ng/ml



#2 Decachlorobiphenyl

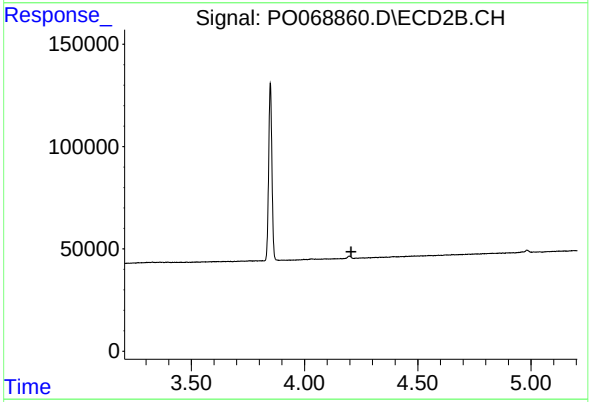
R.T.: 9.099 min
Delta R.T.: -0.002 min
Response: 1060632
Conc: 21.78 ng/ml



#9 AR-1221-2

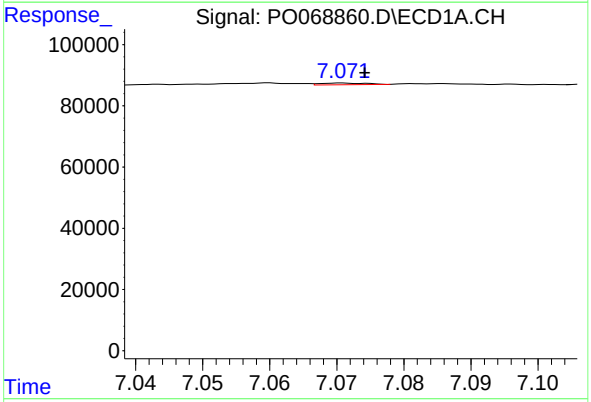
R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 12953
Conc: 54.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



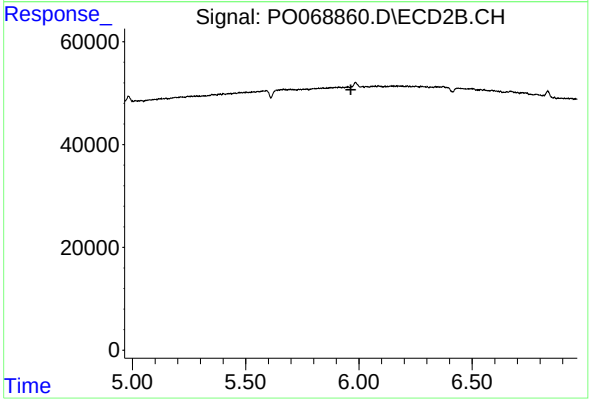
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



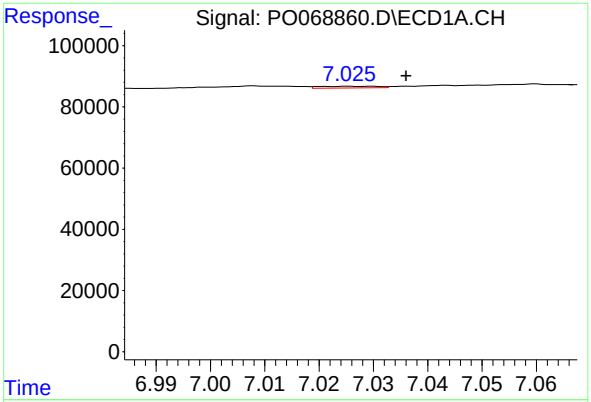
#20 AR-1242-5

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 2555
Conc: 3.38 ng/ml



#20 AR-1242-5

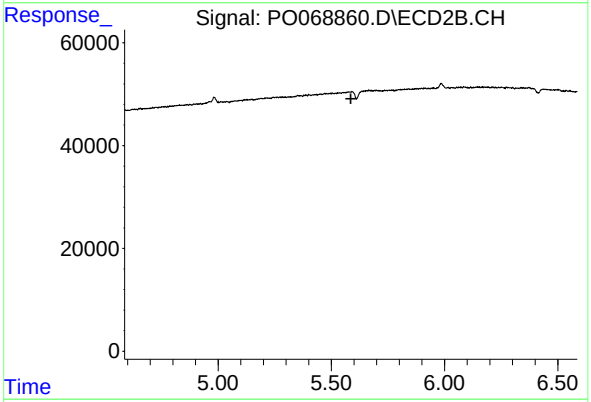
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 AR-1248-4

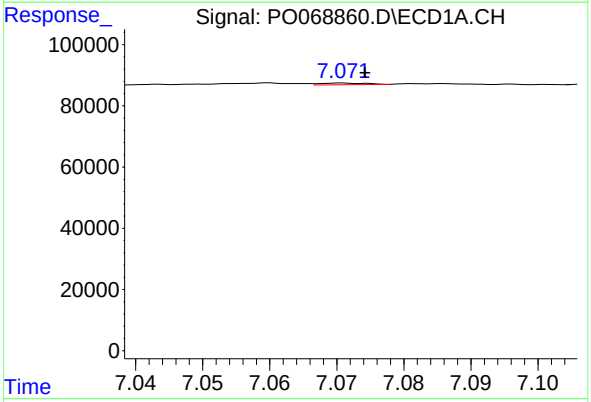
R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 4020
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



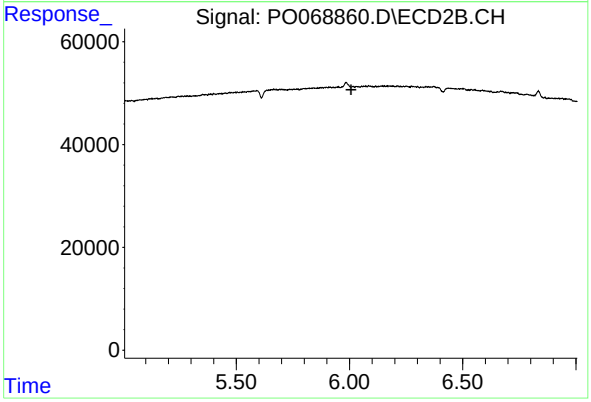
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



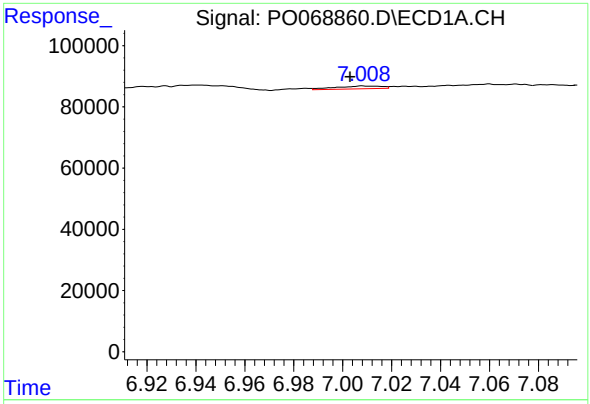
#25 AR-1248-5

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 2555
Conc: 2.15 ng/ml



#25 AR-1248-5

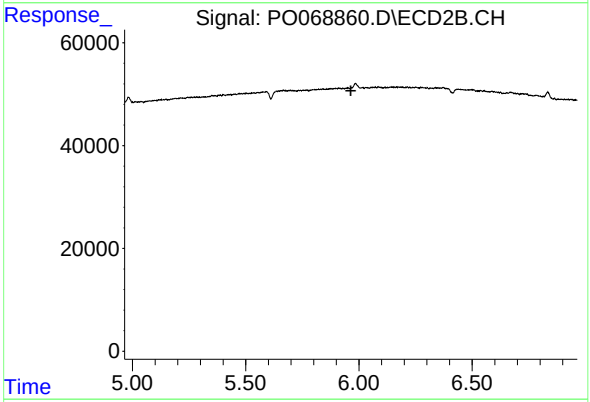
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#26 AR-1254-1

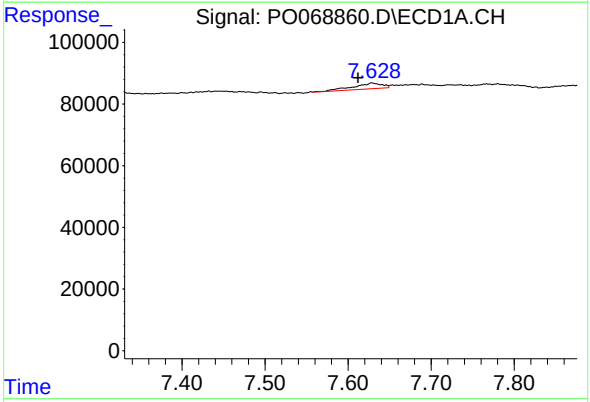
R.T.: 7.008 min
Delta R.T.: 0.005 min
Response: 11939
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



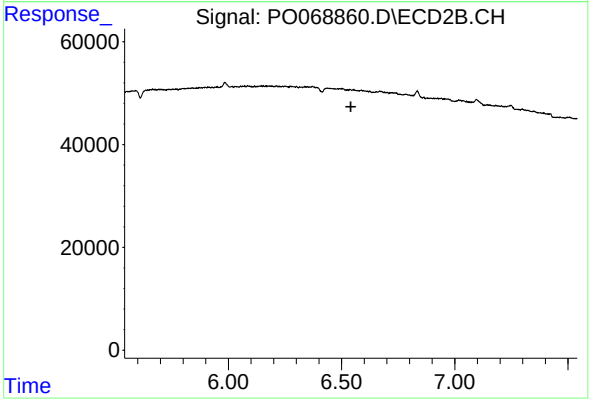
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



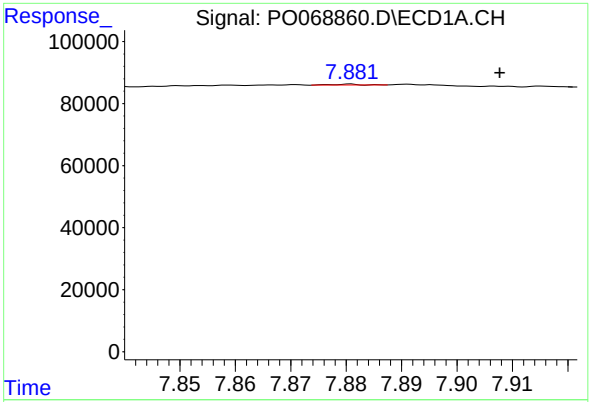
#28 AR-1254-3

R.T.: 7.628 min
Delta R.T.: 0.016 min
Response: 45342
Conc: 21.33 ng/ml



#28 AR-1254-3

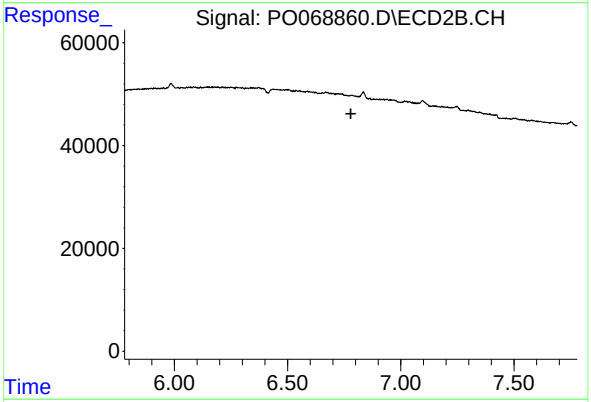
R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#29 AR-1254-4

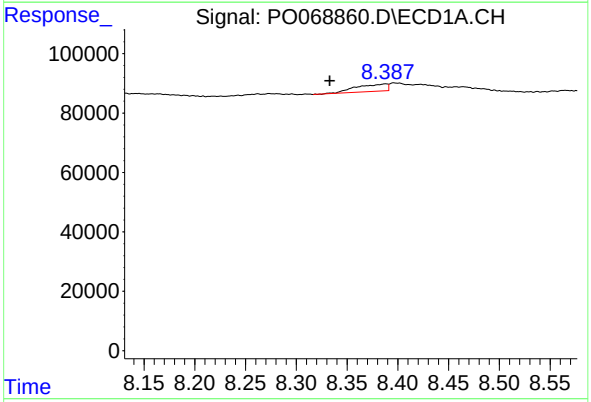
R.T.: 7.881 min
Delta R.T.: -0.027 min
Response: 959
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



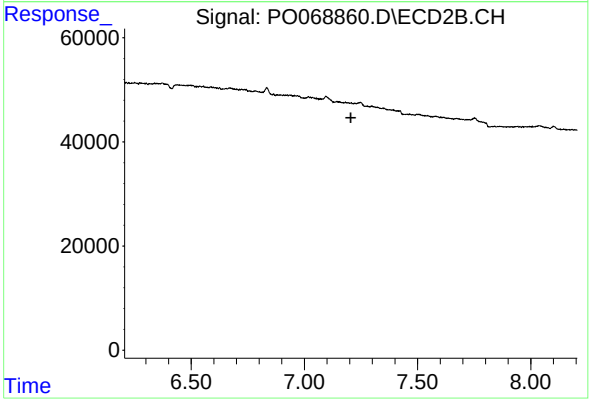
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



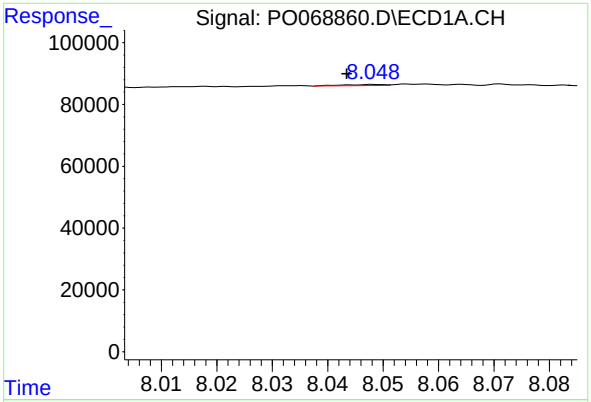
#30 AR-1254-5

R.T.: 8.388 min
Delta R.T.: 0.055 min
Response: 52072
Conc: 27.84 ng/ml



#30 AR-1254-5

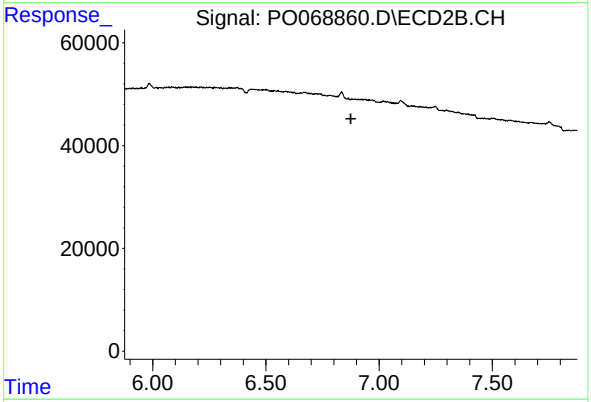
R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

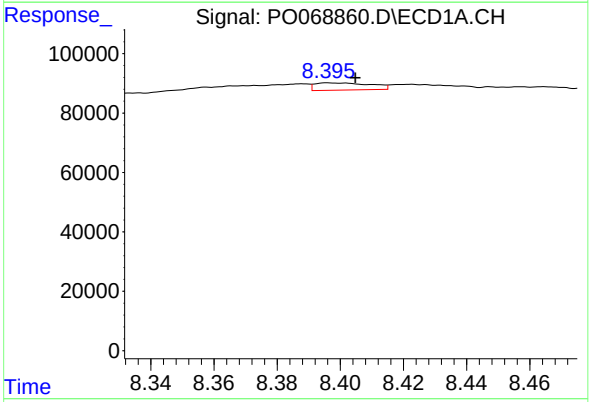
R.T.: 8.048 min
Delta R.T.: 0.005 min
Response: 1966
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



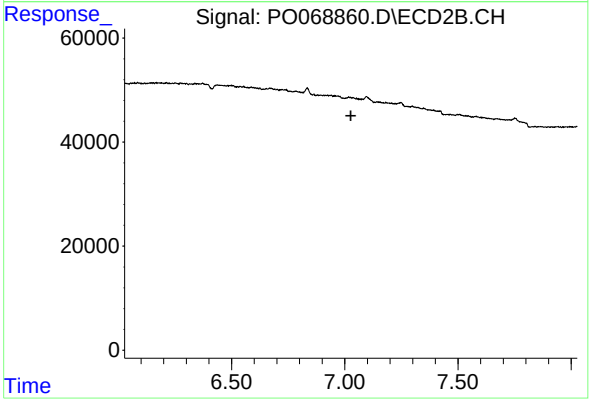
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



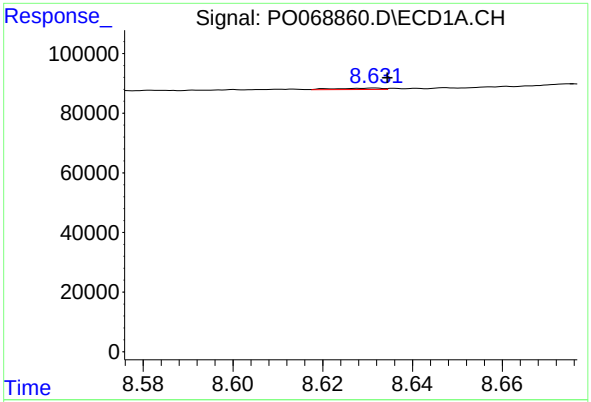
#33 AR-1260-3

R.T.: 8.396 min
Delta R.T.: -0.009 min
Response: 29646
Conc: 15.76 ng/ml



#33 AR-1260-3

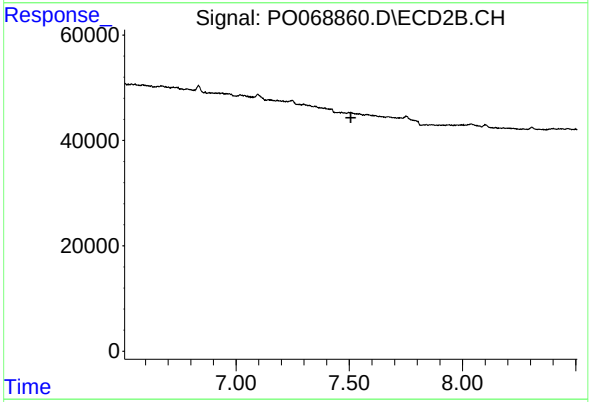
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#34 AR-1260-4

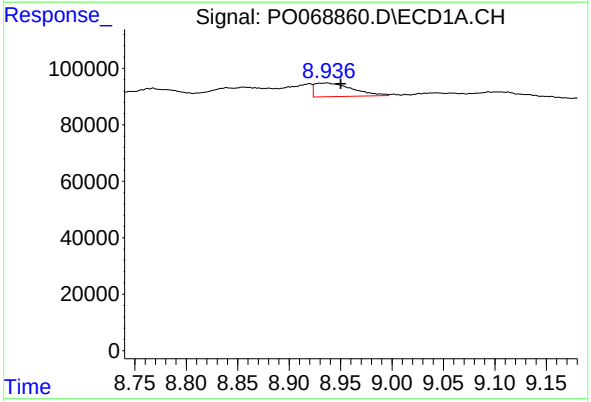
R.T.: 8.632 min
Delta R.T.: -0.003 min
Response: 3352
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



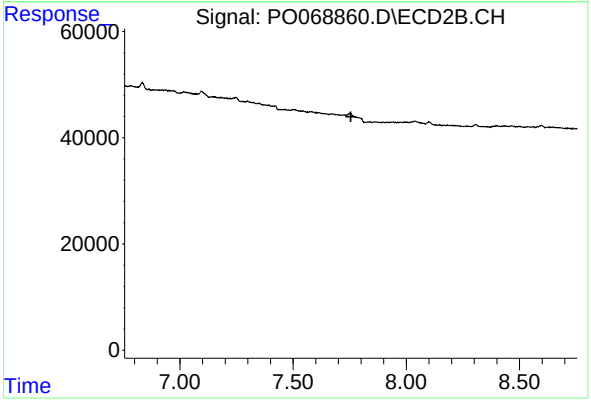
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



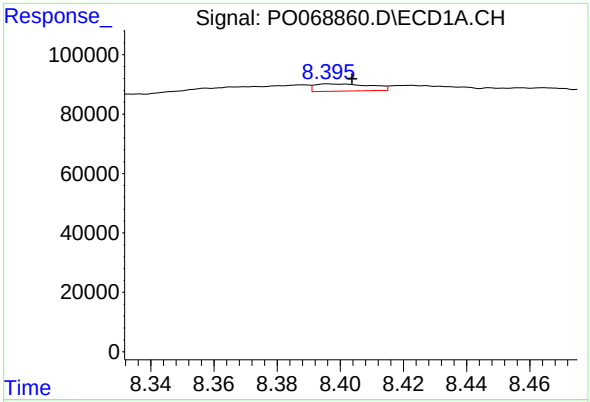
#35 AR-1260-5

R.T.: 8.937 min
Delta R.T.: -0.014 min
Response: 121560
Conc: 28.15 ng/ml



#35 AR-1260-5

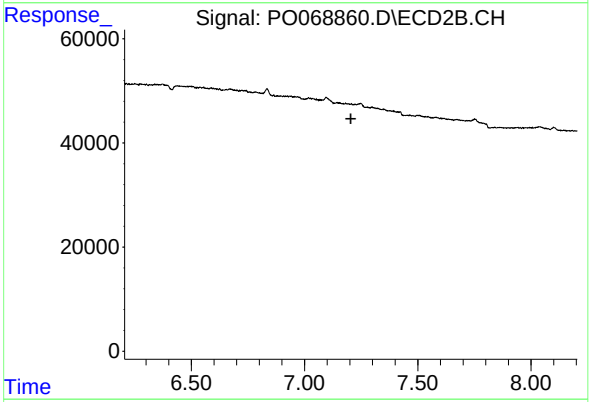
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

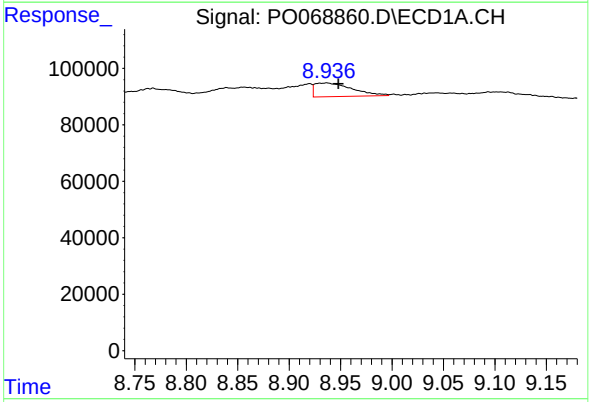
R.T.: 8.396 min
Delta R.T.: -0.008 min
Response: 29646
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



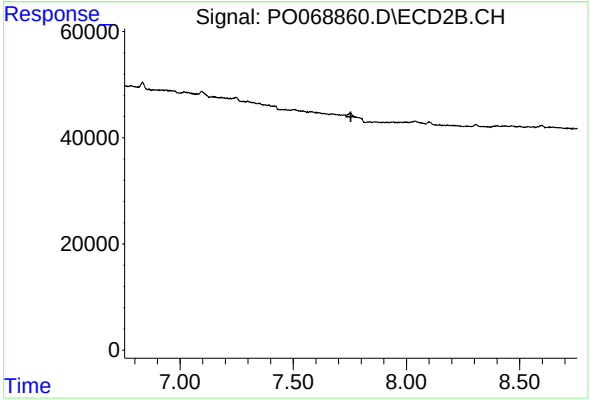
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



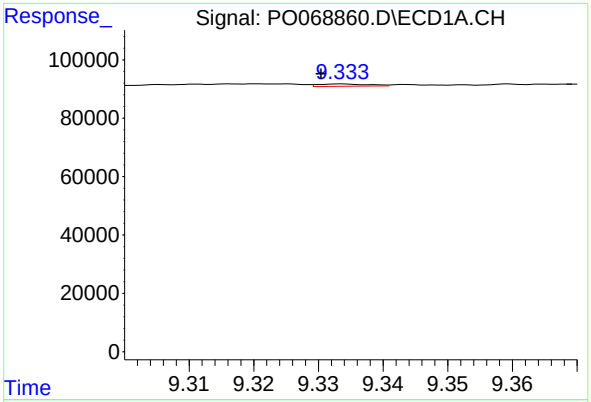
#37 AR-1262-2

R.T.: 8.937 min
Delta R.T.: -0.011 min
Response: 121560
Conc: 26.11 ng/ml



#37 AR-1262-2

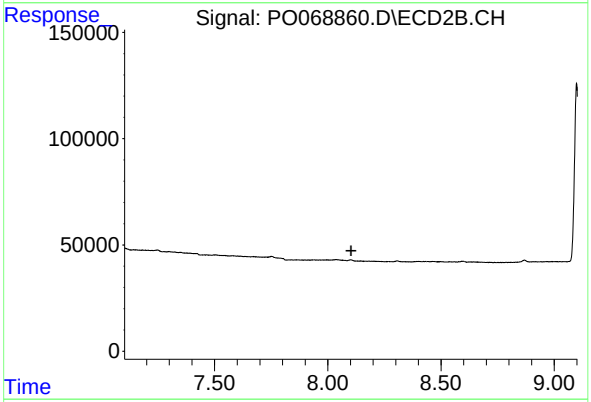
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#39 AR-1262-4

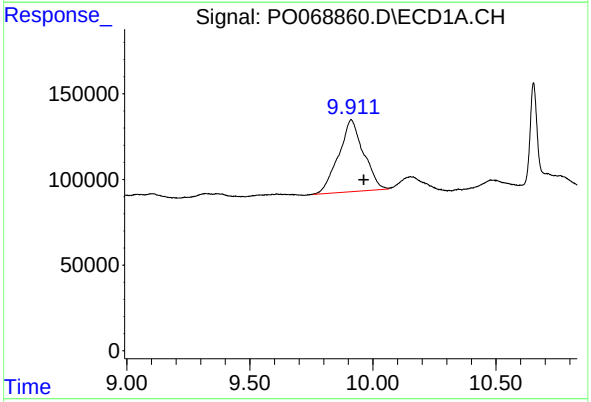
R.T.: 9.334 min
Delta R.T.: 0.003 min
Response: 4337
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



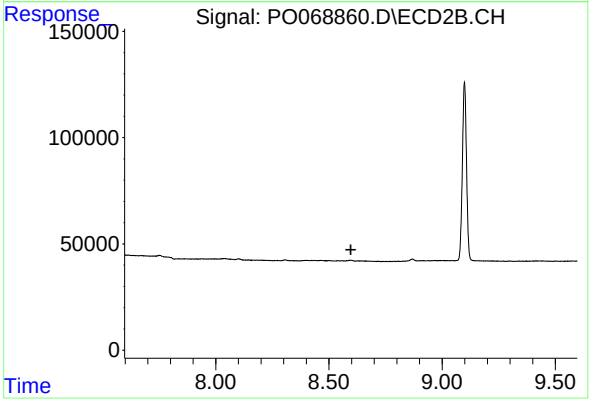
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



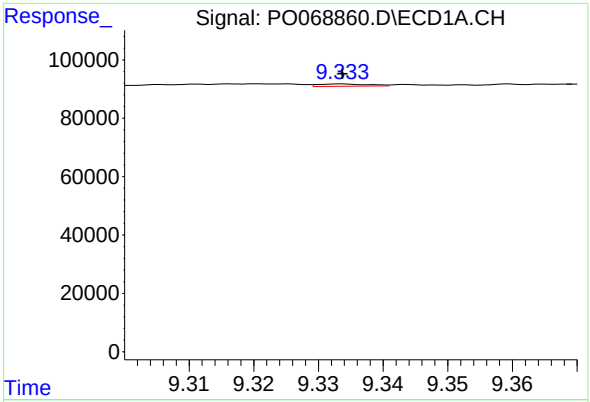
#40 AR-1262-5

R.T.: 9.911 min
Delta R.T.: -0.051 min
Response: 2965531
Conc: 1611.78 ng/ml



#40 AR-1262-5

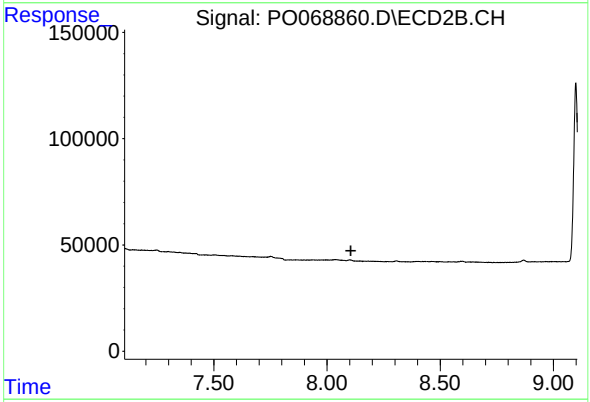
R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



#42 AR-1268-2

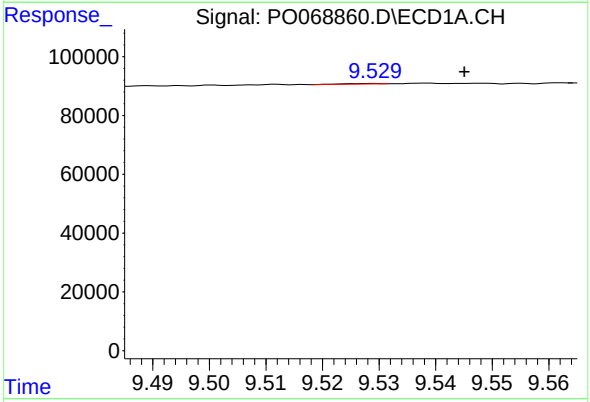
R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 4337
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



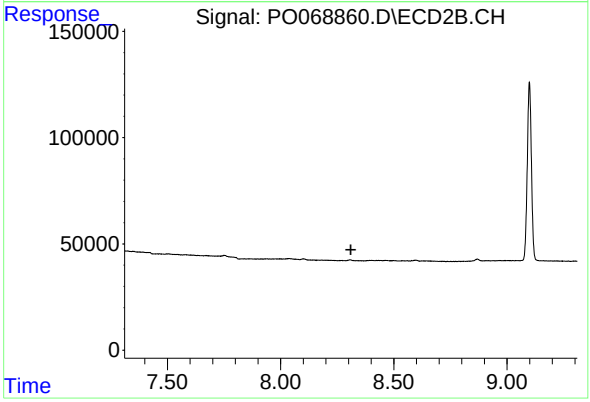
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.



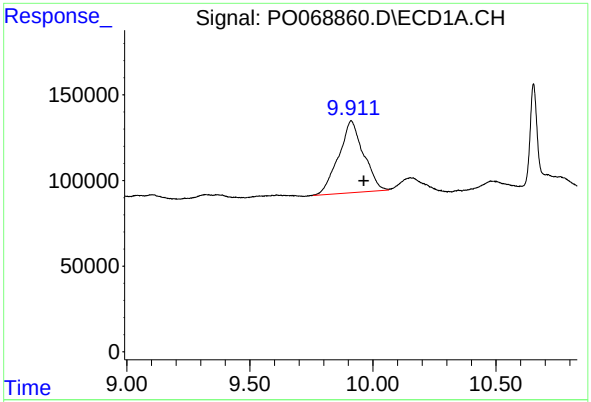
#43 AR-1268-3

R.T.: 9.529 min
Delta R.T.: -0.016 min
Response: 924
Conc: 0.19 ng/ml



#43 AR-1268-3

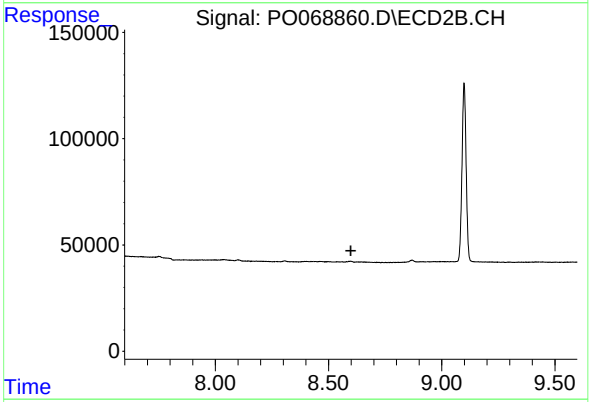
R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.



#44 AR-1268-4

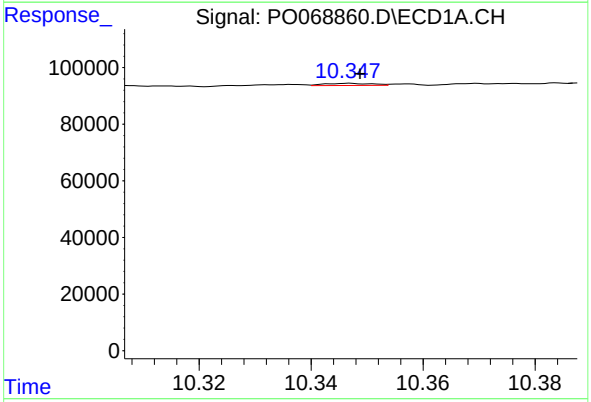
R.T.: 9.911 min
Delta R.T.: -0.052 min
Response: 2965531
Conc: 1351.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



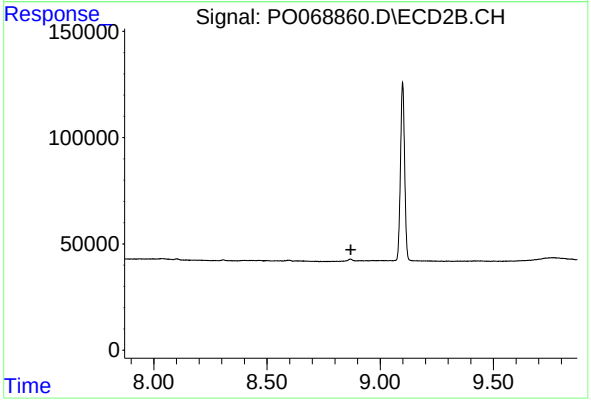
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: -0.002 min
Response: 4669
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.