Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043020\
Data File : PO068093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2020 13:44
Operator : DD\AJ
Sample : PB128569BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB128569BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 16:34:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.931	3.939	544203	704143	22.742	22.035	
2)	SA Decachlor...	10.896	9.218	862737	884951	22.861	22.929	
	Target Compounds							
3)	L1 AR-1016-1	6.178	0.000	18041	0	18.007	N.D.	#
7)	L1 AR-1016-5	6.761	0.000	10049	0	14.105	N.D.	#
9)	L2 AR-1221-2	5.283	4.290	8707	13591	33.220	36.661	
16)	L4 AR-1242-1	6.178	0.000	18041	0	22.390	N.D.	#
21)	L5 AR-1248-1	6.178	0.000	18041	0	29.306	N.D.	#
23)	L5 AR-1248-3	6.761	0.000	10049	0	10.792	N.D.	#
27)	L6 AR-1254-2	7.332	0.000	23891	0	13.791	N.D.	#
28)	L6 AR-1254-3	7.783	0.000	28579	0	15.506	N.D.	#
29)	L6 AR-1254-4	0.000	6.937	0	31362	N.D.	15.675	#
32)	L7 AR-1260-2	0.000	6.937	0	31362	N.D.	12.679	#
34)	L7 AR-1260-4	8.719	0.000	25194	0	18.116	N.D.	#
35)	L7 AR-1260-5	9.106	0.000	51678	0	17.723	N.D.	#
37)	L8 AR-1262-2	9.106	0.000	51678	0	15.626	N.D.	#
38)	L8 AR-1262-3	0.000	8.144	0	31711	N.D.	15.713	#
39)	L8 AR-1262-4	0.000	8.212	0	5141	N.D.	1.398	#
41)	L9 AR-1268-1	0.000	8.144	0	31711	N.D.	5.411	#
42)	L9 AR-1268-2	0.000	8.212	0	5141	N.D.	0.966	#
43)	L9 AR-1268-3	9.736	8.416	7509	8206	2.181	1.891	
45)	L9 AR-1268-5	10.571	8.978	10000	18167	0.846	1.359	#

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

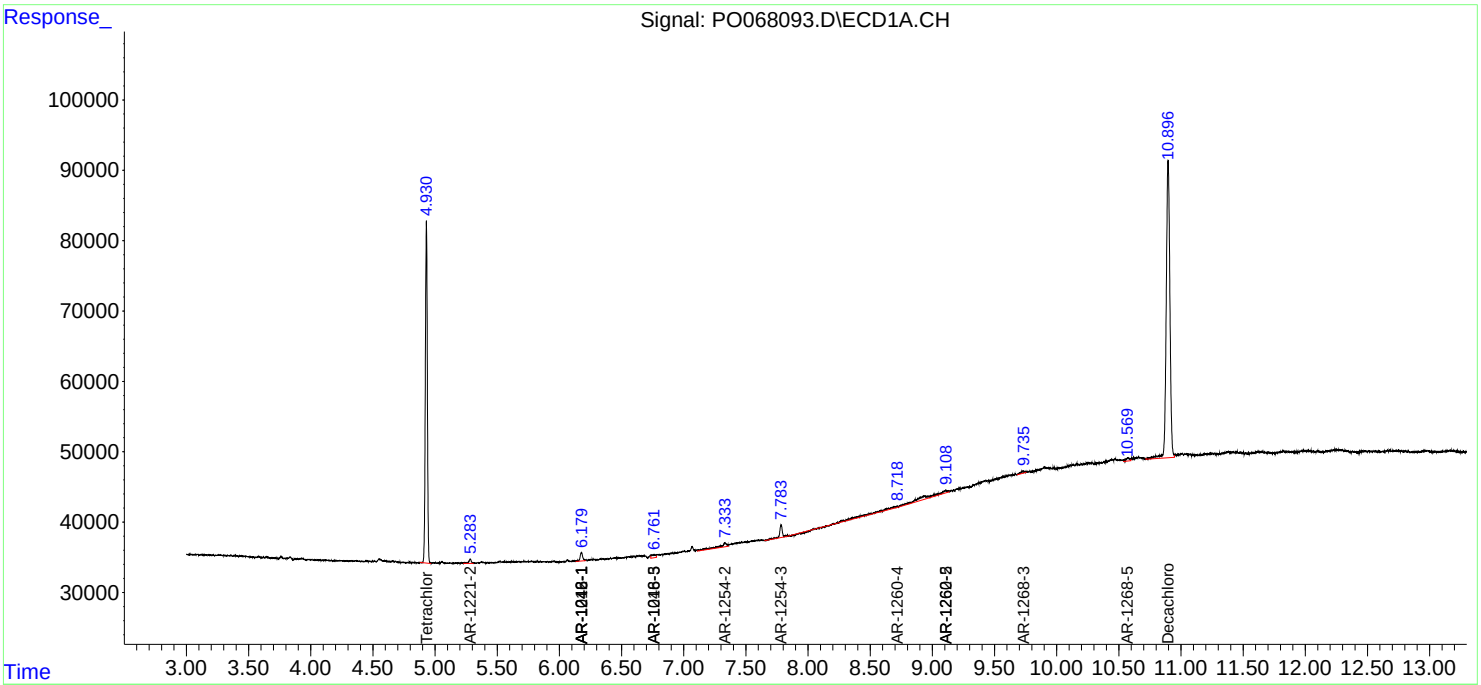
Quantitation Report (Not Reviewed)

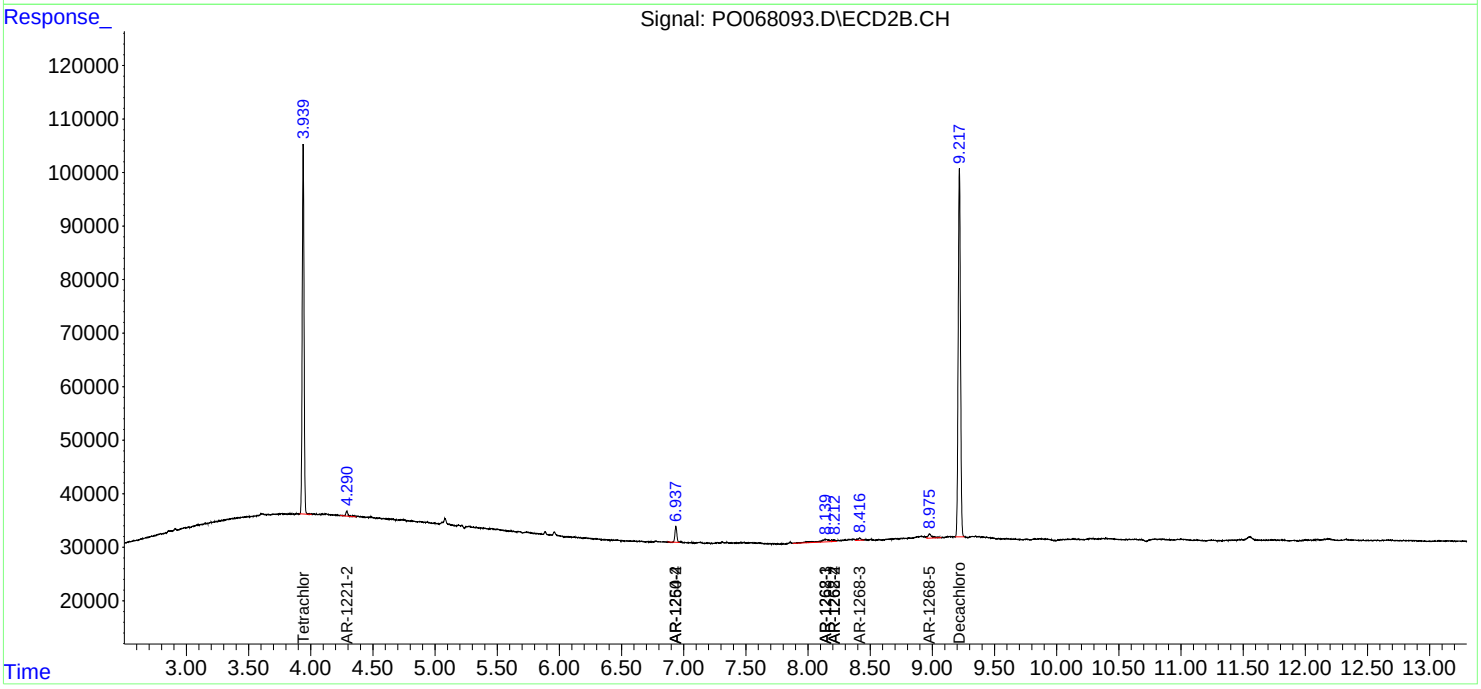
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043020\
Data File : PO068093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2020 13:44
Operator : DD\AJ
Sample : PB128569BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

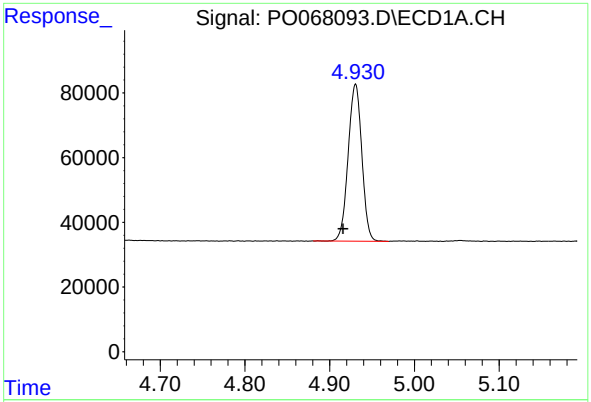
Instrument :
ECD_O
ClientSampleId :
PB128569BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 16:34:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



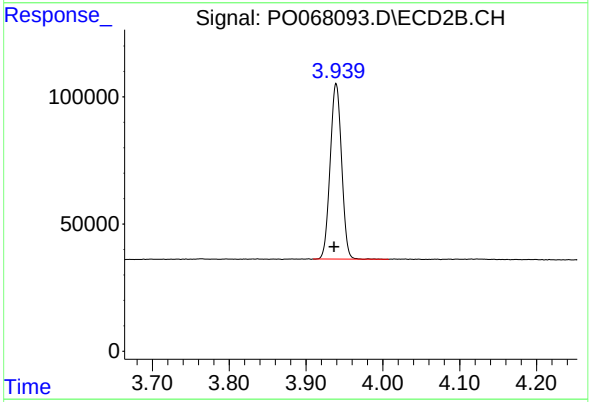




#1 Tetrachloro-m-xylene

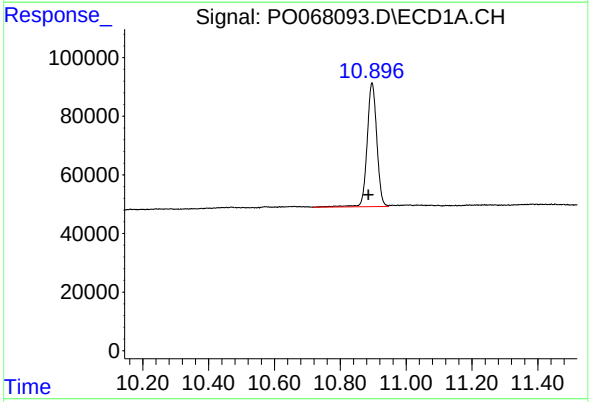
R.T.: 4.931 min
Delta R.T.: 0.015 min
Response: 544203
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



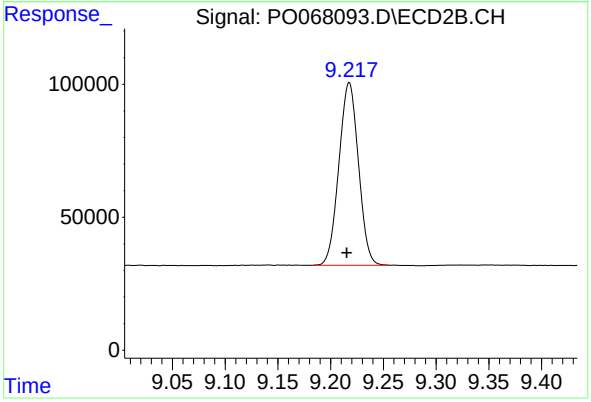
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.003 min
Response: 704143
Conc: 22.04 ng/ml



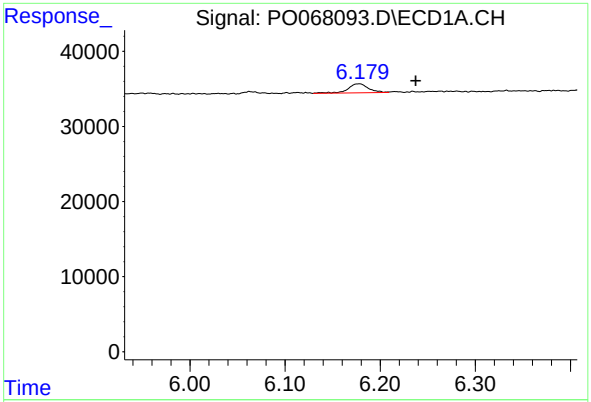
#2 Decachlorobiphenyl

R.T.: 10.896 min
Delta R.T.: 0.011 min
Response: 862737
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

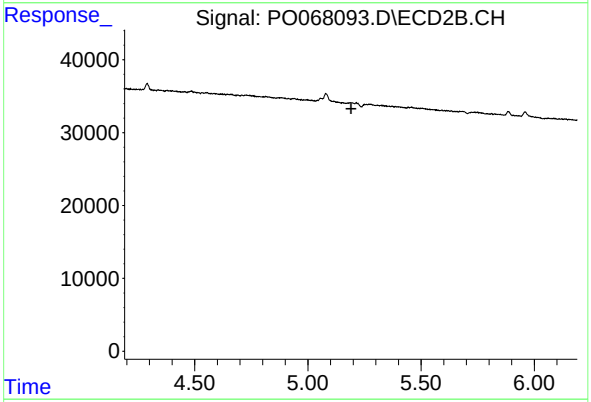
R.T.: 9.218 min
Delta R.T.: 0.002 min
Response: 884951
Conc: 22.93 ng/ml



#3 AR-1016-1

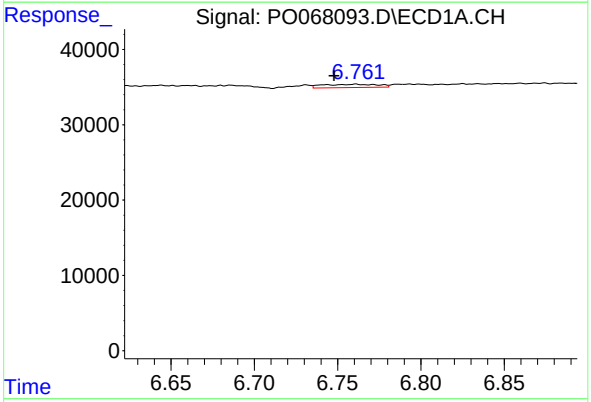
R.T.: 6.178 min
Delta R.T.: -0.060 min
Response: 18041
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



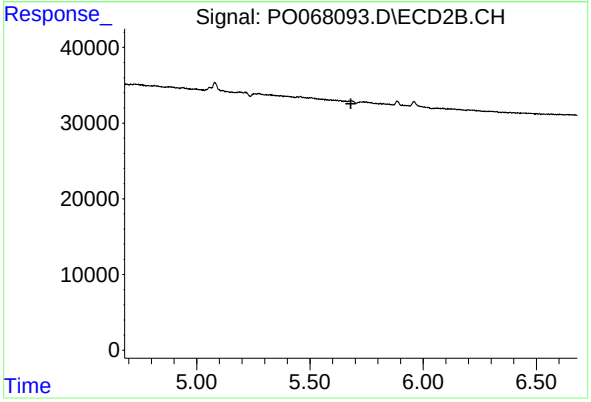
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.190 min
Response: 0
Conc: N.D.



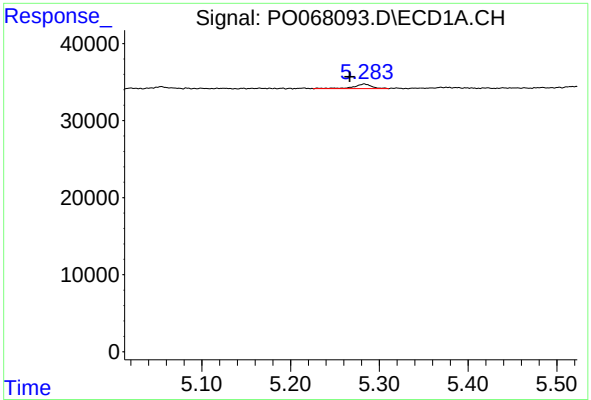
#7 AR-1016-5

R.T.: 6.761 min
Delta R.T.: 0.013 min
Response: 10049
Conc: 14.10 ng/ml



#7 AR-1016-5

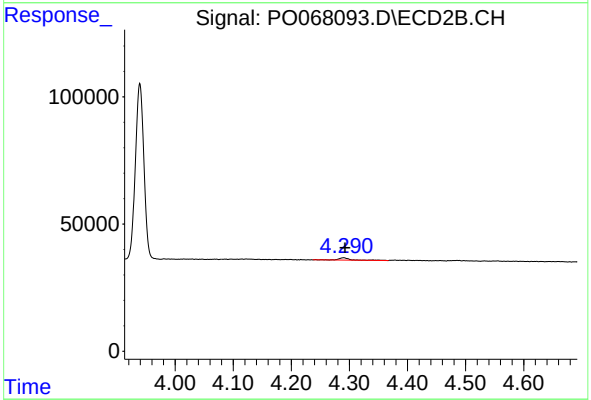
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

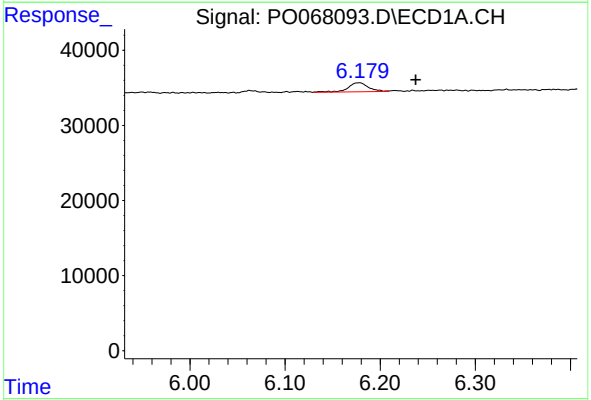
R.T.: 5.283 min
Delta R.T.: 0.016 min
Response: 8707
Conc: 33.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



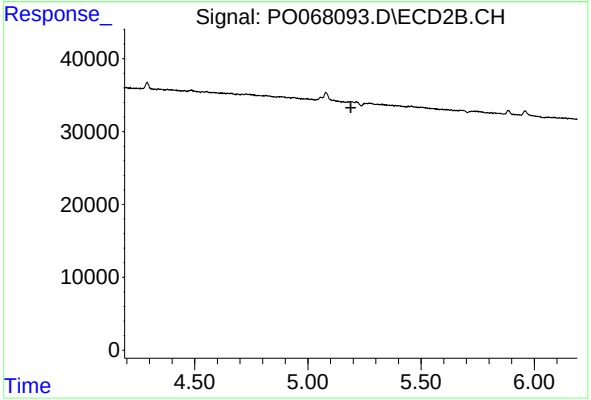
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: -0.002 min
Response: 13591
Conc: 36.66 ng/ml



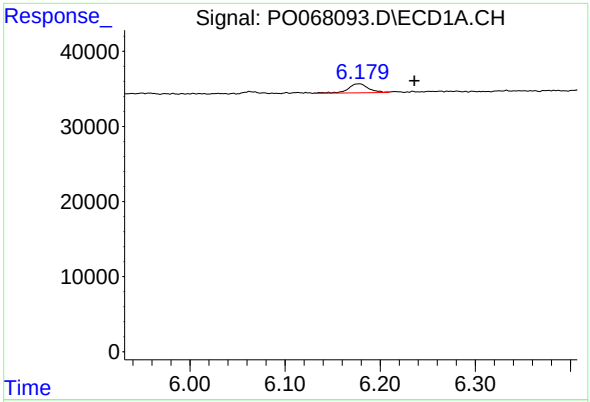
#16 AR-1242-1

R.T.: 6.178 min
Delta R.T.: -0.060 min
Response: 18041
Conc: 22.39 ng/ml



#16 AR-1242-1

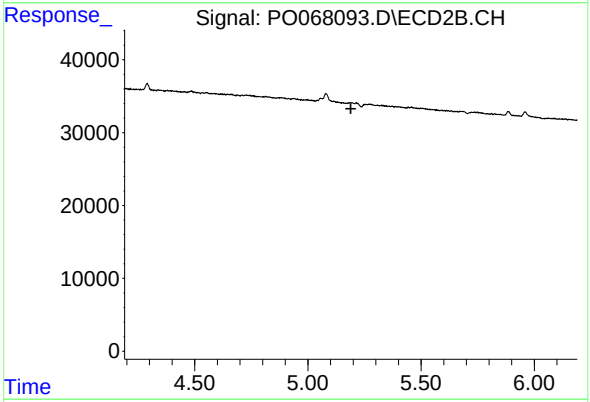
R.T.: 0.000 min
Exp R.T. : 5.190 min
Response: 0
Conc: N.D.



#21 AR-1248-1

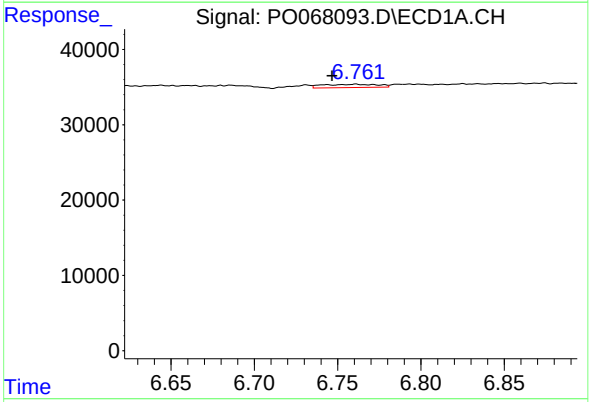
R.T.: 6.178 min
Delta R.T.: -0.058 min
Response: 18041
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



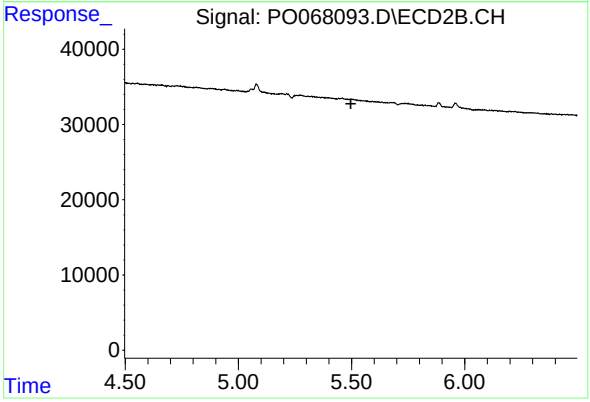
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.190 min
Response: 0
Conc: N.D.



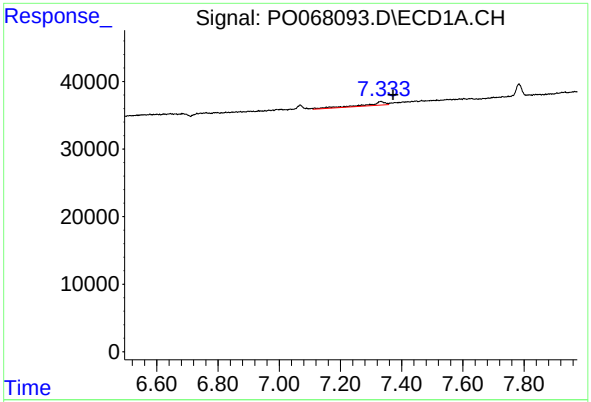
#23 AR-1248-3

R.T.: 6.761 min
Delta R.T.: 0.014 min
Response: 10049
Conc: 10.79 ng/ml



#23 AR-1248-3

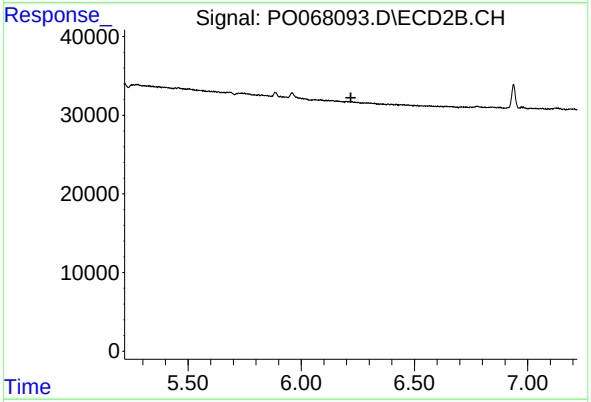
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#27 AR-1254-2

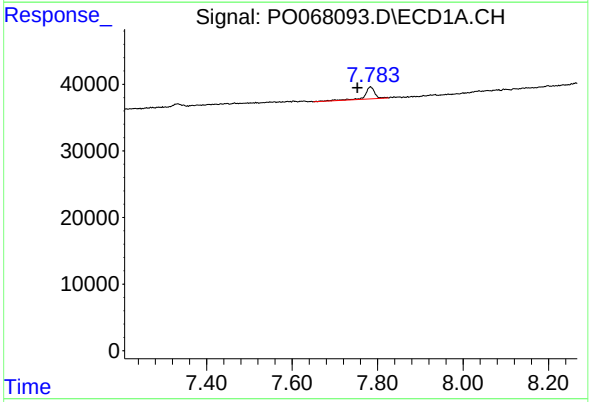
R.T.: 7.332 min
Delta R.T.: -0.041 min
Response: 23891
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



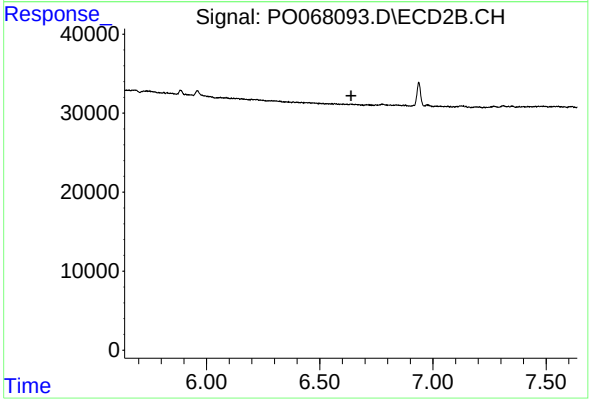
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



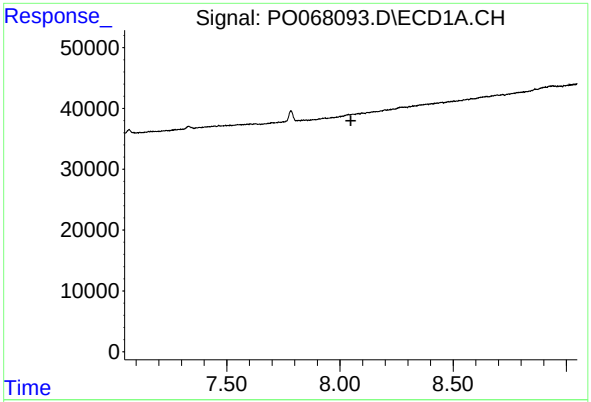
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.031 min
Response: 28579
Conc: 15.51 ng/ml



#28 AR-1254-3

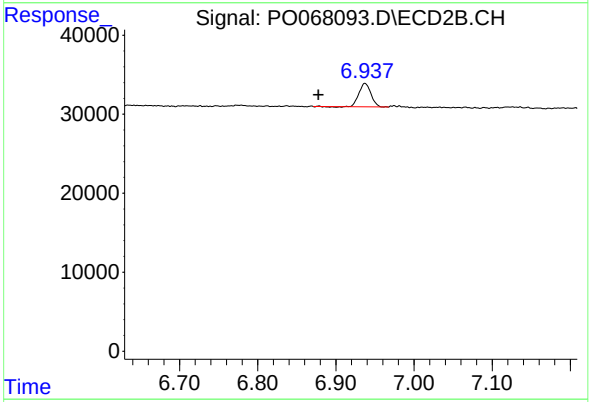
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#29 AR-1254-4

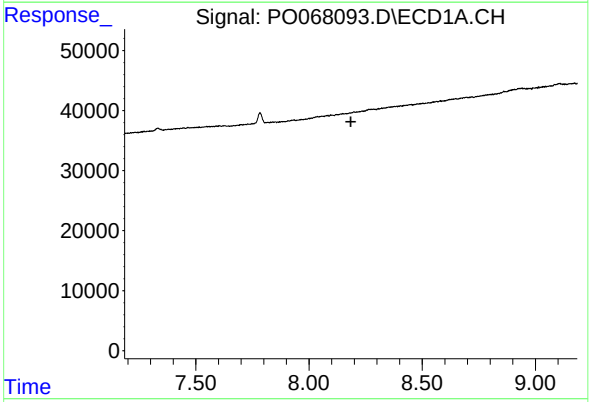
R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB128569BL



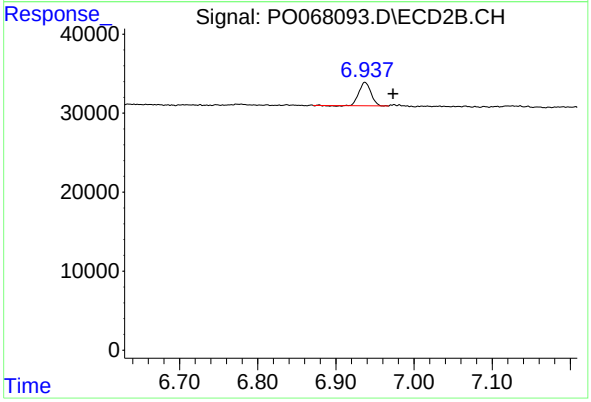
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: 0.060 min
Response: 31362
Conc: 15.68 ng/ml



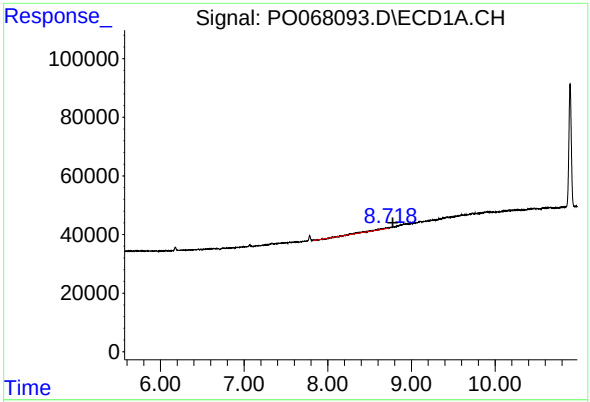
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



#32 AR-1260-2

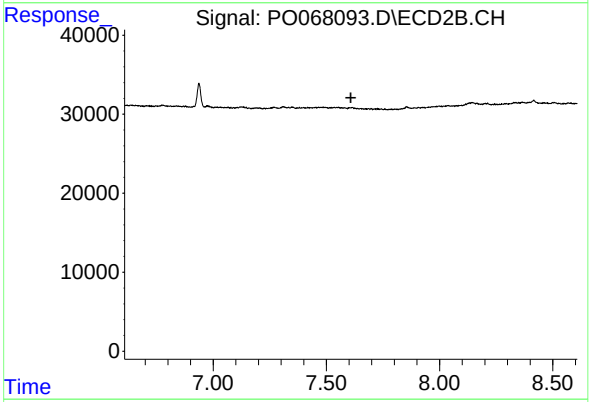
R.T.: 6.937 min
Delta R.T.: -0.036 min
Response: 31362
Conc: 12.68 ng/ml



#34 AR-1260-4

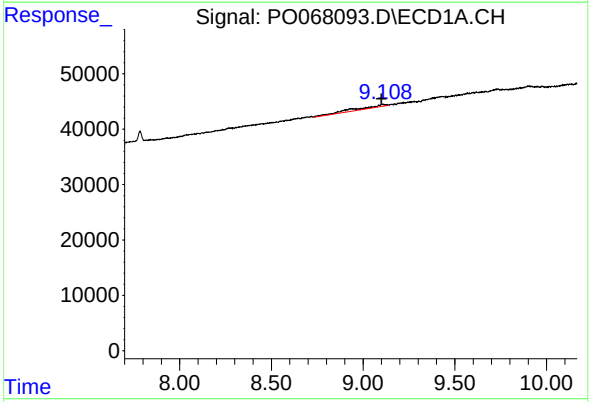
R.T.: 8.719 min
Delta R.T.: -0.058 min
Response: 25194
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



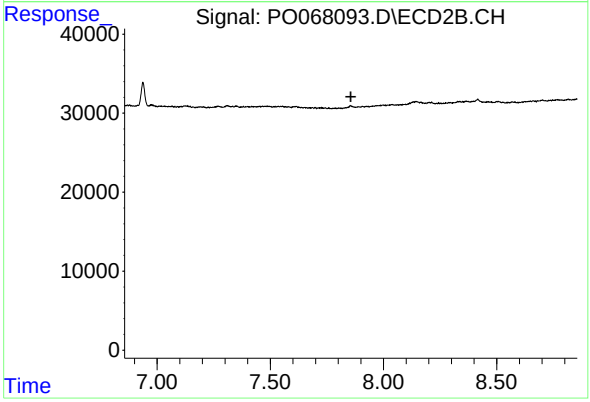
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



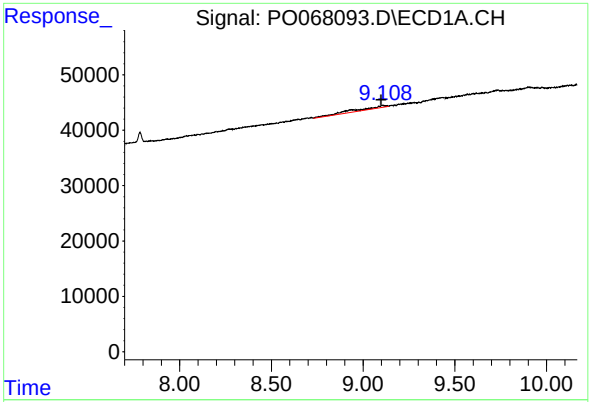
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: 0.006 min
Response: 51678
Conc: 17.72 ng/ml



#35 AR-1260-5

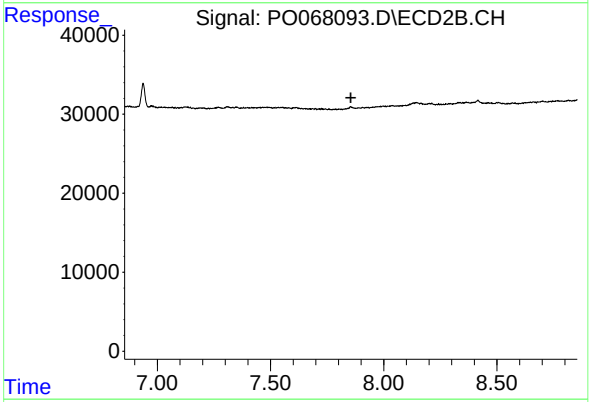
R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



#37 AR-1262-2

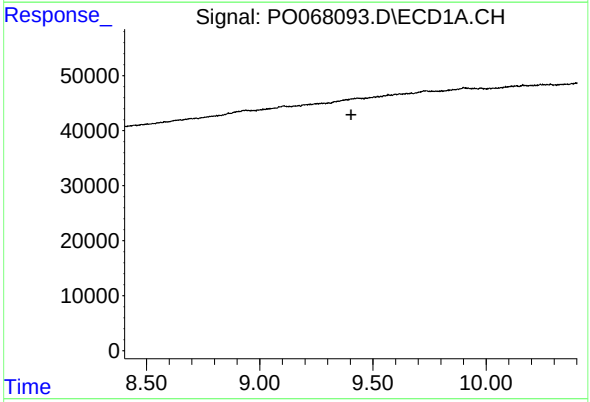
R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 51678
Conc: 15.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



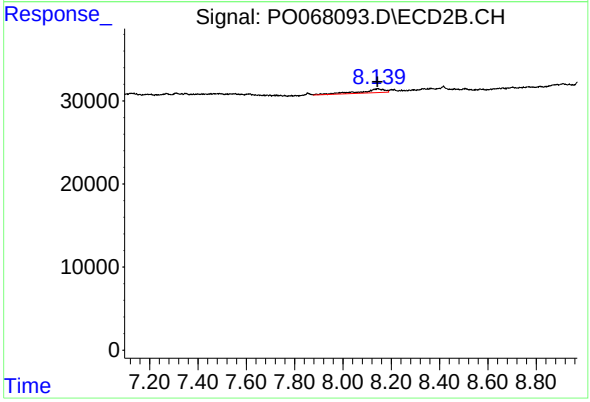
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



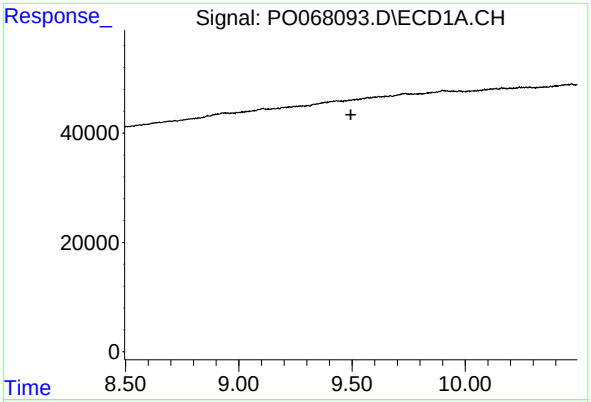
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#38 AR-1262-3

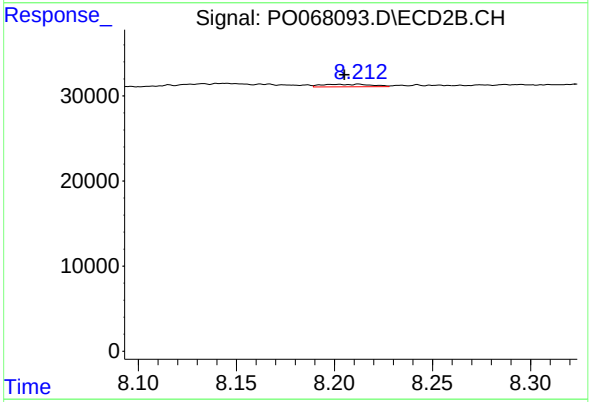
R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 31711
Conc: 15.71 ng/ml



#39 AR-1262-4

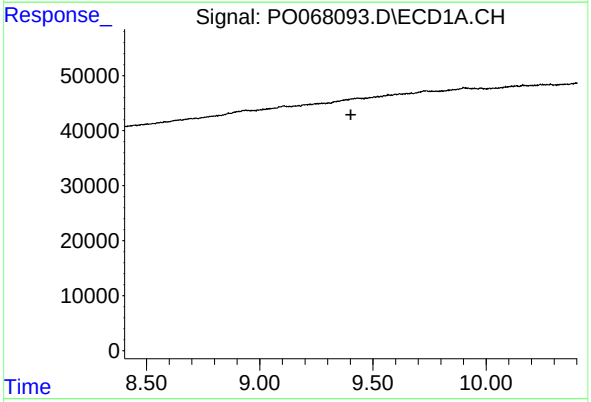
R.T.: 0.000 min
Exp R.T. : 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB128569BL



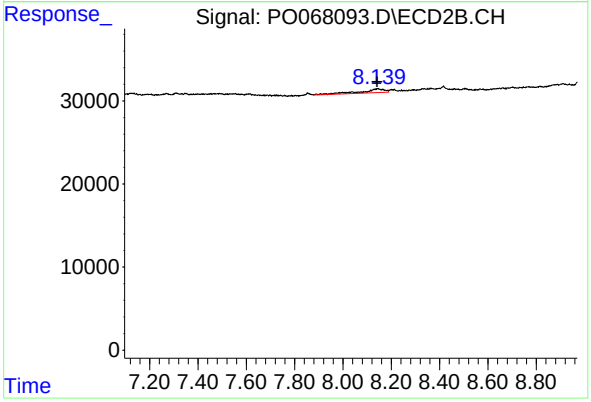
#39 AR-1262-4

R.T.: 8.212 min
Delta R.T.: 0.007 min
Response: 5141
Conc: 1.40 ng/ml



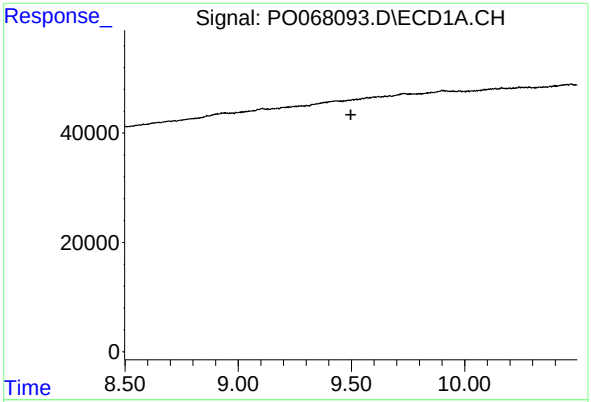
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#41 AR-1268-1

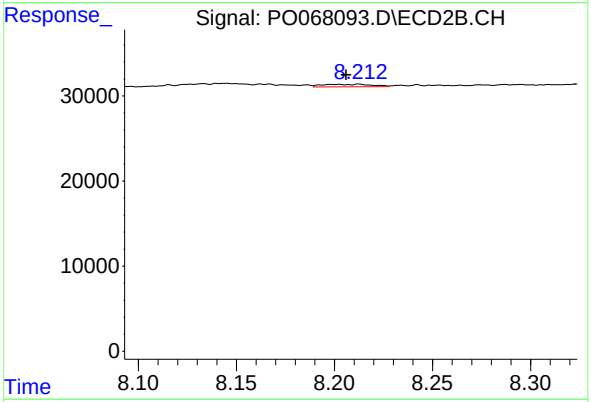
R.T.: 8.144 min
Delta R.T.: 0.003 min
Response: 31711
Conc: 5.41 ng/ml



#42 AR-1268-2

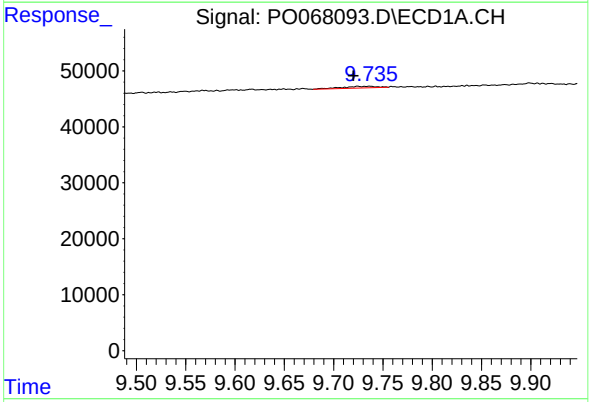
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB128569BL



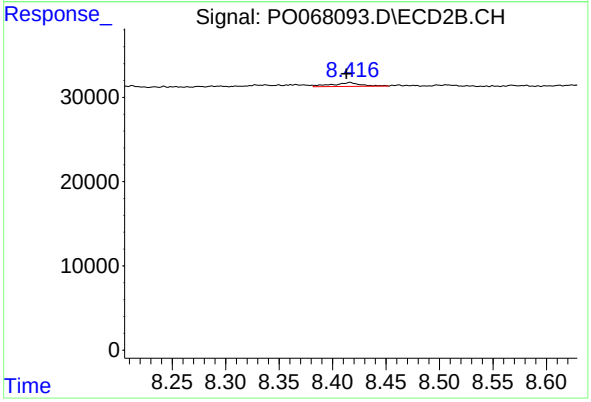
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: 0.006 min
Response: 5141
Conc: 0.97 ng/ml



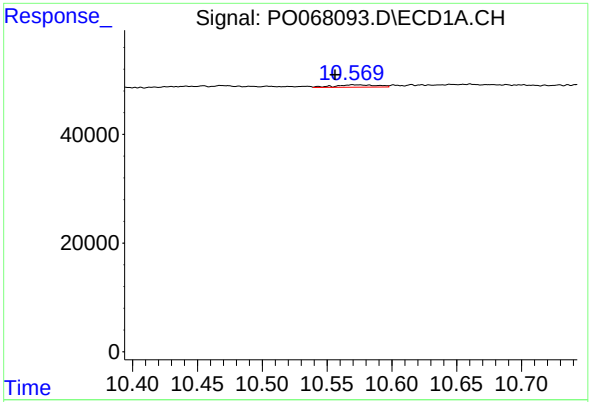
#43 AR-1268-3

R.T.: 9.736 min
Delta R.T.: 0.016 min
Response: 7509
Conc: 2.18 ng/ml



#43 AR-1268-3

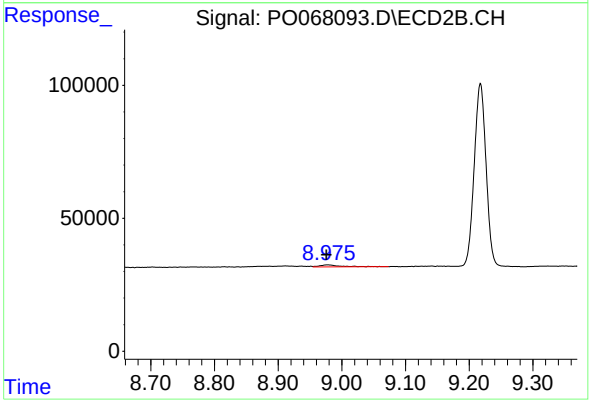
R.T.: 8.416 min
Delta R.T.: 0.003 min
Response: 8206
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 10.571 min
Delta R.T.: 0.015 min
Response: 10000
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128569BL



#45 AR-1268-5

R.T.: 8.978 min
Delta R.T.: 0.002 min
Response: 18167
Conc: 1.36 ng/ml