Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 14:13
Operator : SM/SJ
Sample : PB115001BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:48:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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...	4.317	3.322	16747007	5141739	22.246	21.481	
2)	SA Decachlor...	9.935	8.043	9464785	3760437	20.403	17.395	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.784	0	902962	N.D.	138.360	#
15)	L3 AR-1232-5	5.756	4.784	1884243	902962	381.206	356.715	
20)	L4 AR-1242-5	6.328	5.105	4237095	566278	317.010	93.944	#
22)	L5 AR-1248-2	5.756	0.000	1884243	0	88.632	N.D.	#
24)	L5 AR-1248-4	6.328	4.784	4237095	902962	160.312	93.073	#
25)	L5 AR-1248-5	6.328	5.105	4237095	566278	168.963	59.978	#
26)	L6 AR-1254-1	6.328	5.105	4237095	566278	171.558	41.190	#
28)	L6 AR-1254-3	6.925	5.607	1474832	84892	36.585	4.518	#
29)	L6 AR-1254-4	7.158	0.000	49239	0	1.579	N.D.	#
30)	L6 AR-1254-5	7.609	0.000	138893	0	4.511	N.D.	#
32)	L7 AR-1260-2	0.000	5.897	0	751431	N.D.	43.302	#
33)	L7 AR-1260-3	7.683	0.000	164565	0	5.664	N.D.	#
34)	L7 AR-1260-4	7.920	0.000	1340219	0	48.732	N.D.	#
36)	L8 AR-1262-1	7.683	0.000	164565	0	3.513	N.D.	#
38)	L8 AR-1262-3	8.486	7.087	93753	56098	2.125	4.495	#
39)	L8 AR-1262-4	0.000	7.087	0	56098	N.D.	2.570	#
40)	L8 AR-1262-5	9.218	0.000	740017	0	35.829	N.D.	#
41)	L9 AR-1268-1	8.486	7.087	93753	56098	1.011	1.421	#
42)	L9 AR-1268-2	0.000	7.087	0	56098	N.D.	1.520	#
44)	L9 AR-1268-4	9.218	0.000	740017	0	29.875	N.D.	#

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

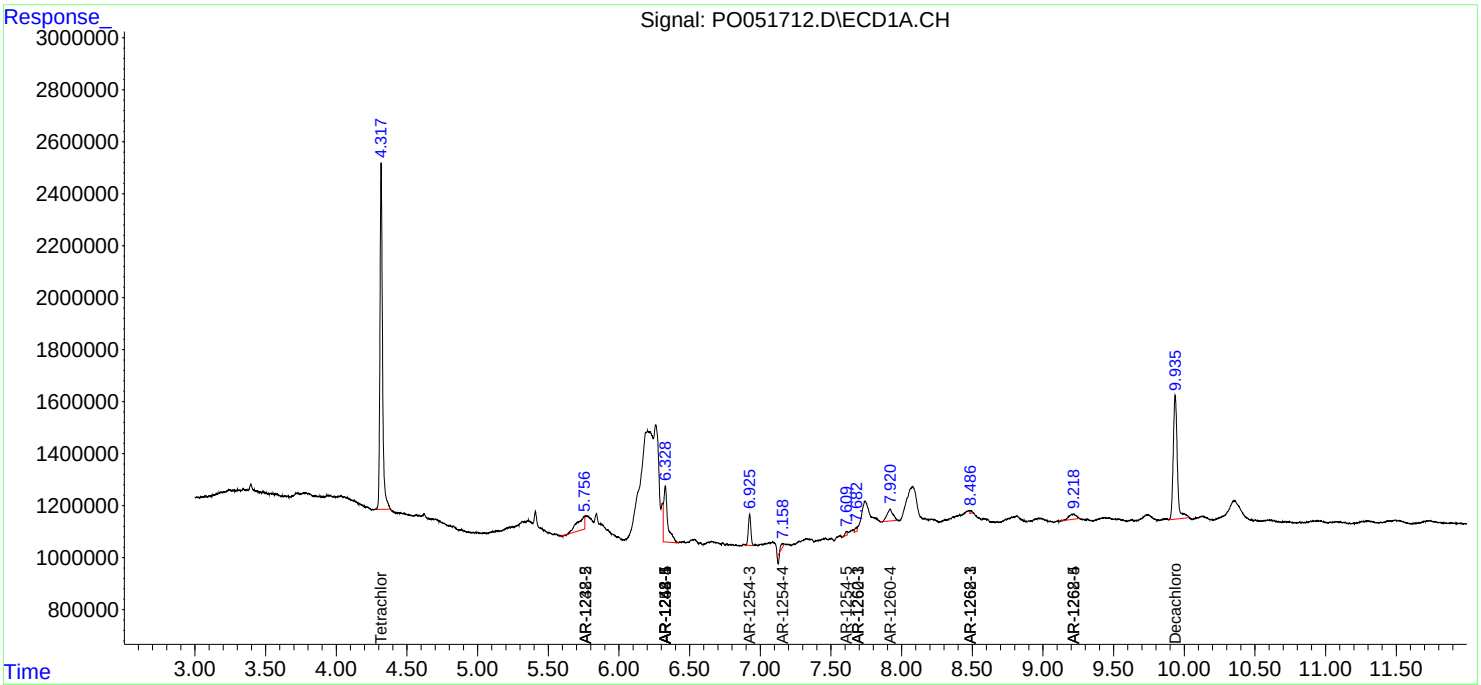
Quantitation Report (Not Reviewed)

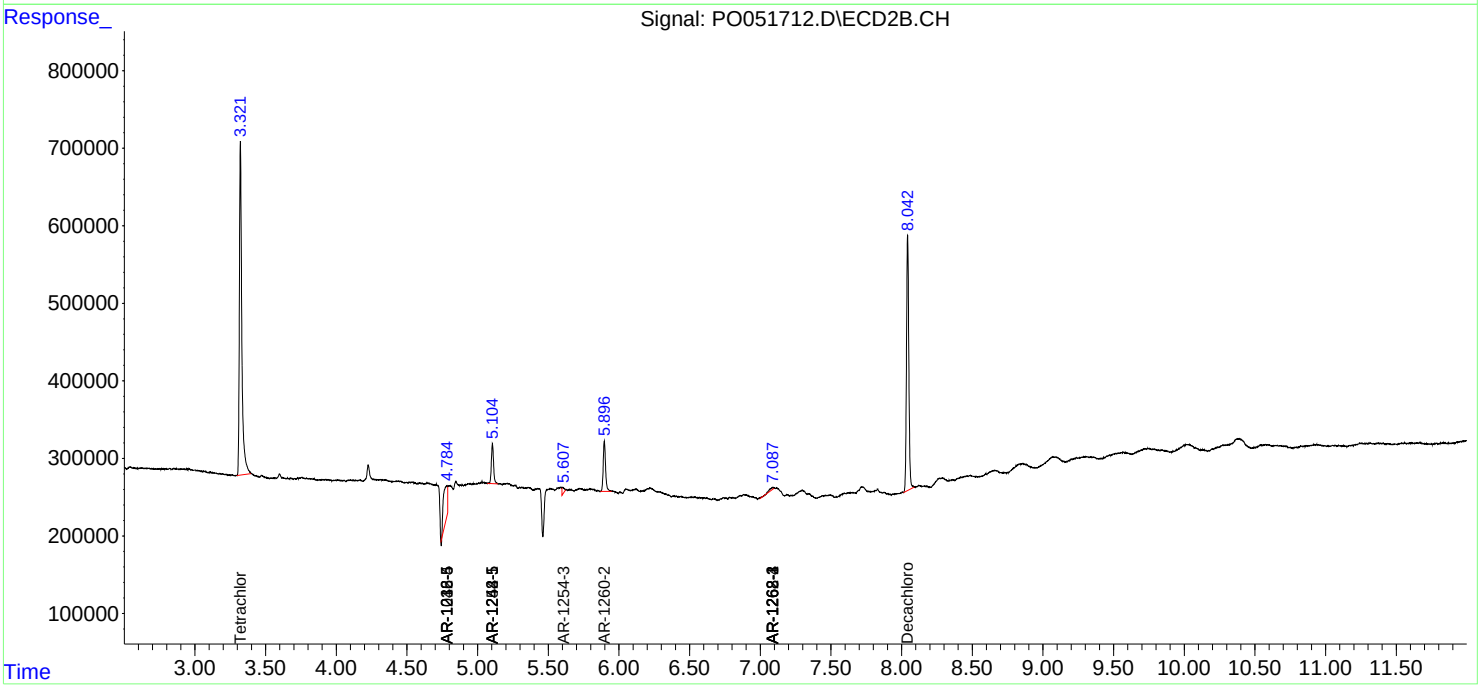
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 14:13
Operator : SM/SJ
Sample : PB115001BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

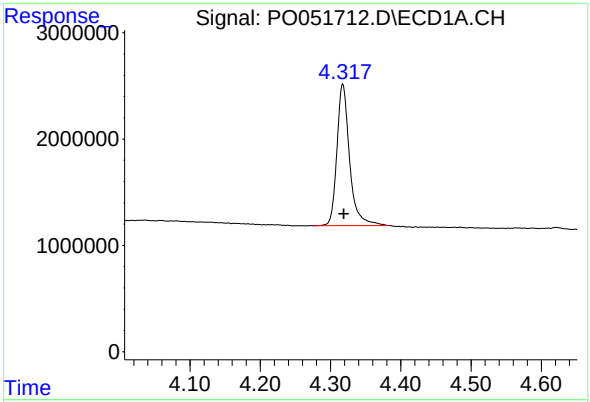
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:48:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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



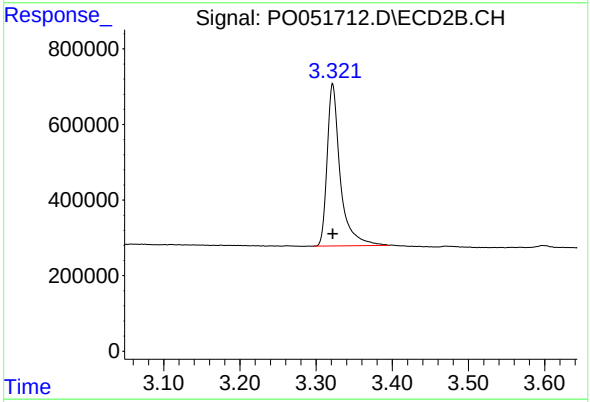




#1 Tetrachloro-m-xylene

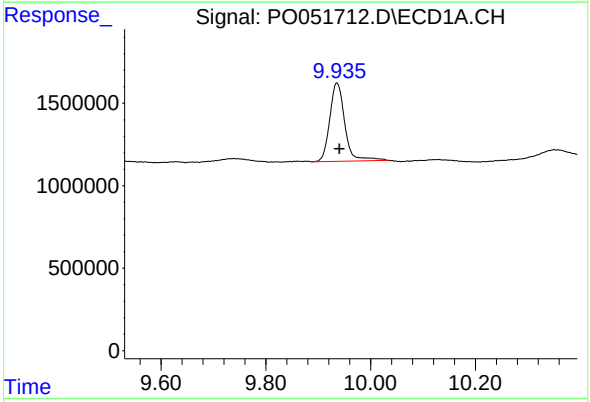
R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 16747007
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



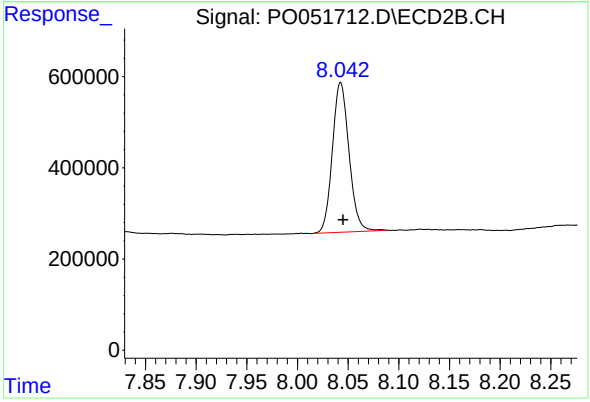
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 5141739
Conc: 21.48 ng/ml



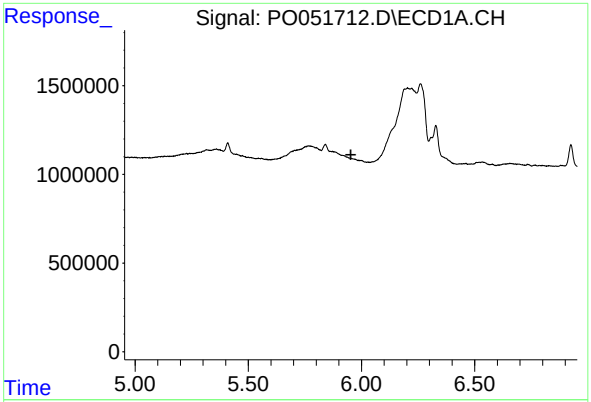
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.005 min
Response: 9464785
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

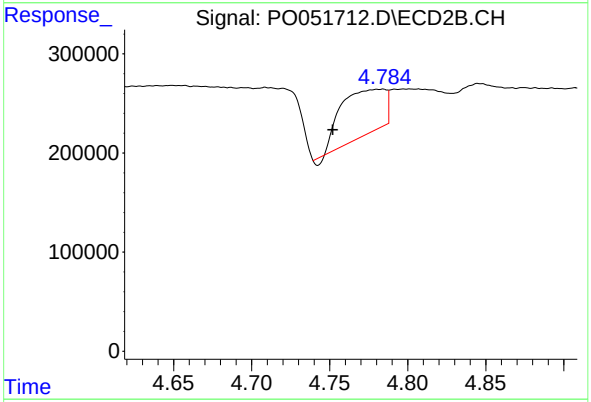
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 3760437
Conc: 17.40 ng/ml



#7 AR-1016-5

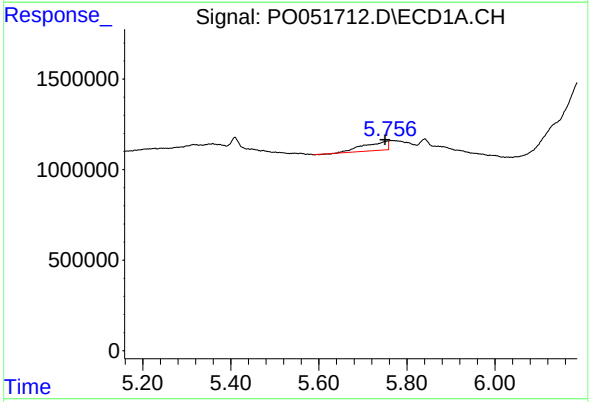
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



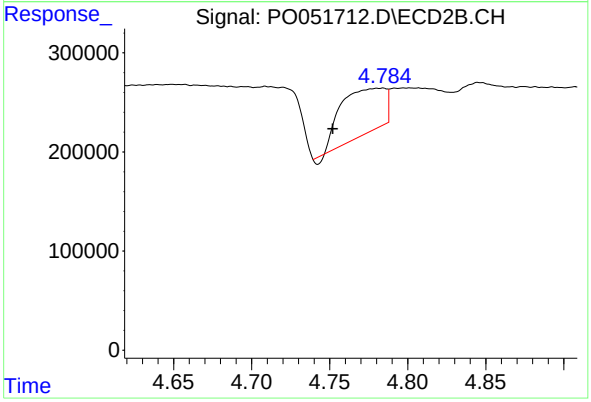
#7 AR-1016-5

R.T.: 4.784 min
Delta R.T.: 0.033 min
Response: 902962
Conc: 138.36 ng/ml



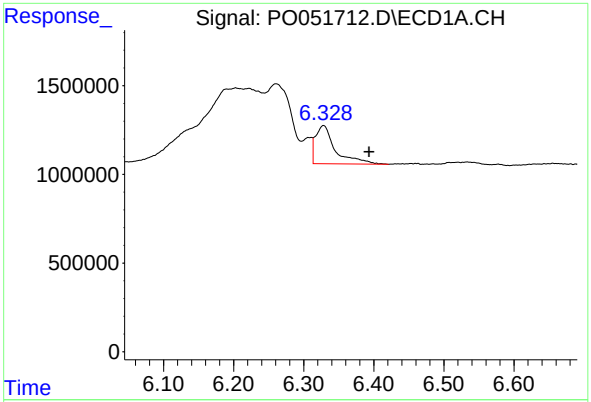
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: 0.006 min
Response: 1884243
Conc: 381.21 ng/ml



#15 AR-1232-5

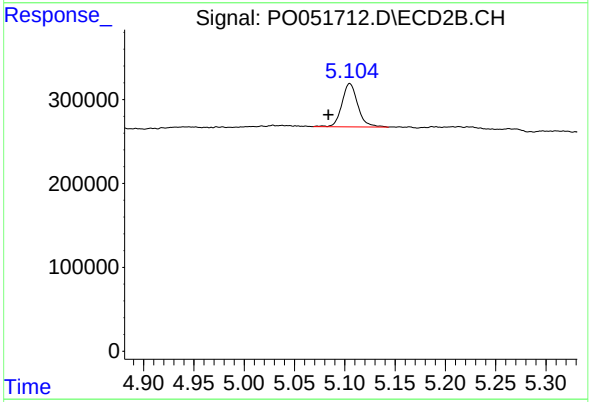
R.T.: 4.784 min
Delta R.T.: 0.033 min
Response: 902962
Conc: 356.72 ng/ml



#20 AR-1242-5

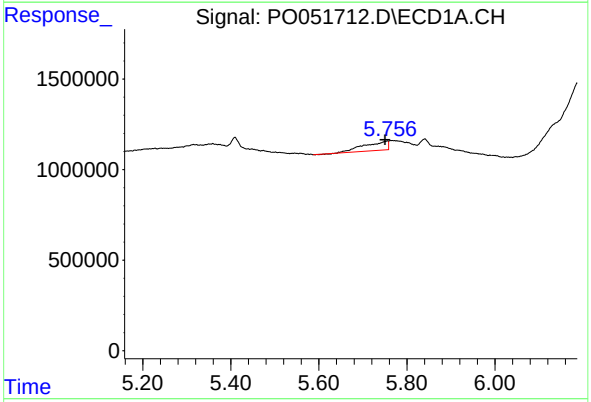
R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 4237095
Conc: 317.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



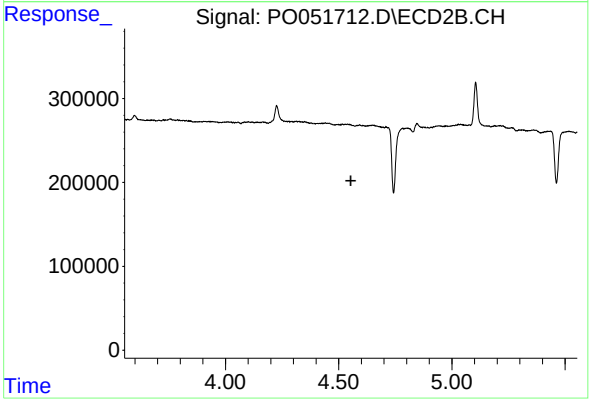
#20 AR-1242-5

R.T.: 5.105 min
Delta R.T.: 0.021 min
Response: 566278
Conc: 93.94 ng/ml



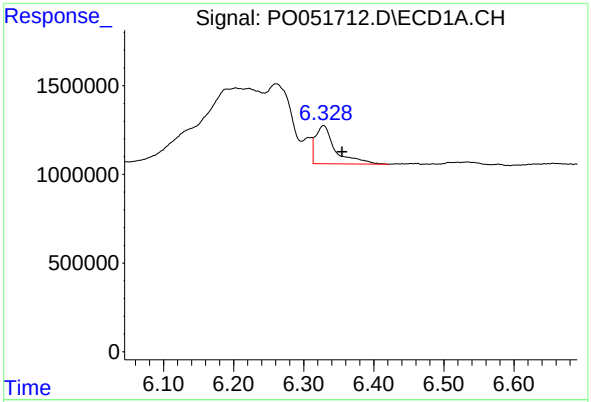
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: 0.006 min
Response: 1884243
Conc: 88.63 ng/ml



#22 AR-1248-2

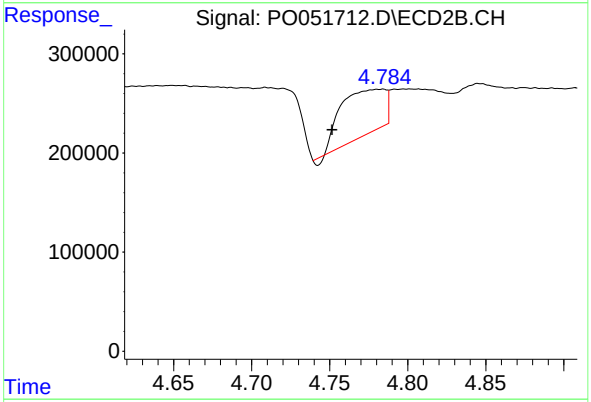
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#24 AR-1248-4

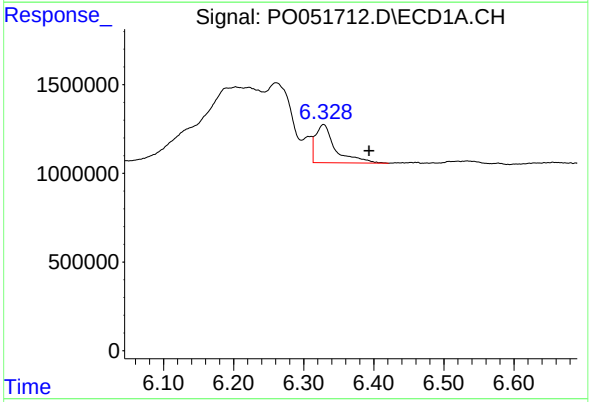
R.T.: 6.328 min
Delta R.T.: -0.026 min
Response: 4237095
Conc: 160.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



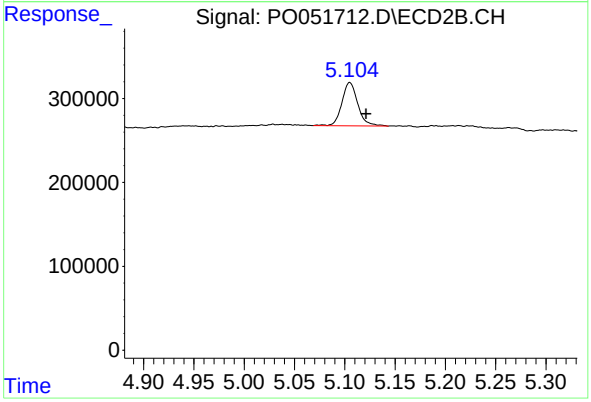
#24 AR-1248-4

R.T.: 4.784 min
Delta R.T.: 0.033 min
Response: 902962
Conc: 93.07 ng/ml



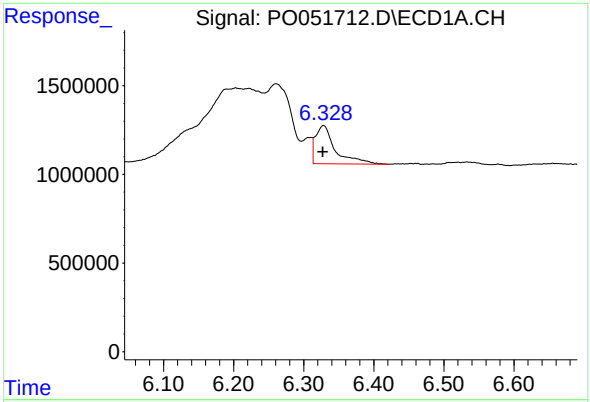
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 4237095
Conc: 168.96 ng/ml



#25 AR-1248-5

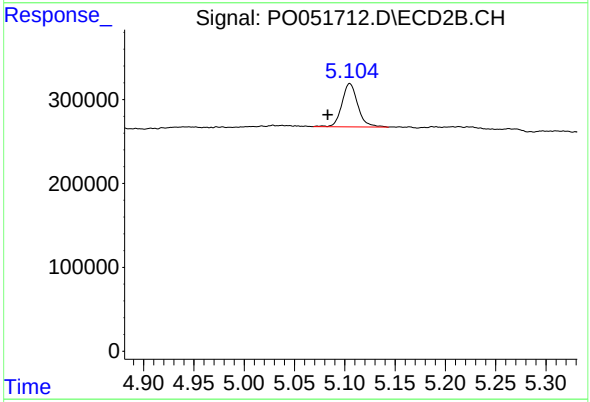
R.T.: 5.105 min
Delta R.T.: -0.016 min
Response: 566278
Conc: 59.98 ng/ml



#26 AR-1254-1

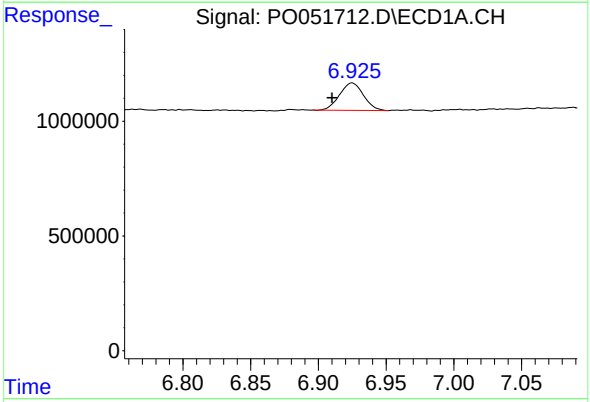
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 4237095
Conc: 171.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



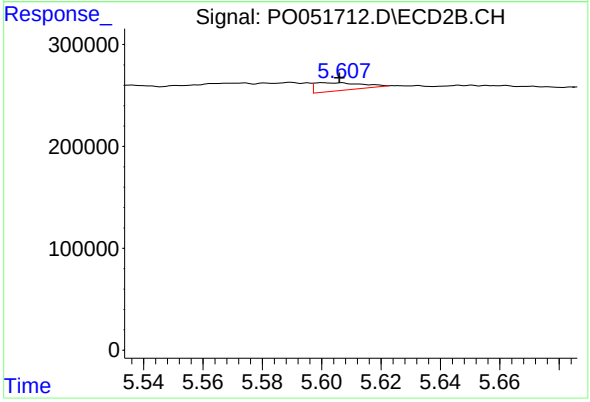
#26 AR-1254-1

R.T.: 5.105 min
Delta R.T.: 0.022 min
Response: 566278
Conc: 41.19 ng/ml



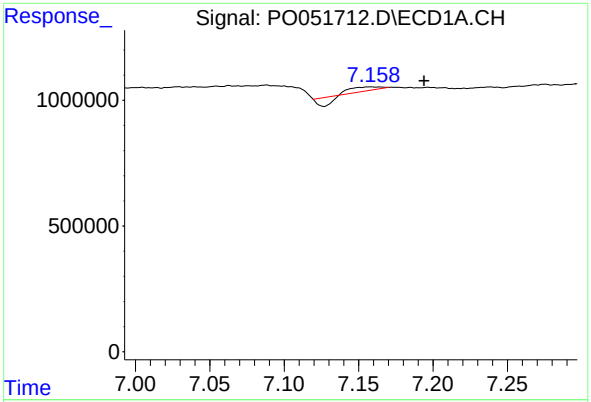
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.015 min
Response: 1474832
Conc: 36.59 ng/ml



#28 AR-1254-3

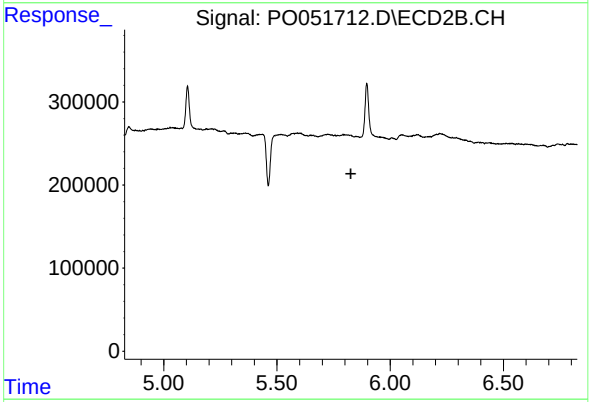
R.T.: 5.607 min
Delta R.T.: 0.001 min
Response: 84892
Conc: 4.52 ng/ml



#29 AR-1254-4

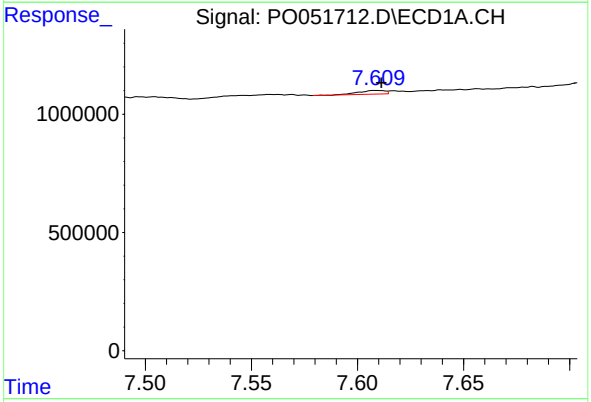
R.T.: 7.158 min
Delta R.T.: -0.036 min
Response: 49239
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



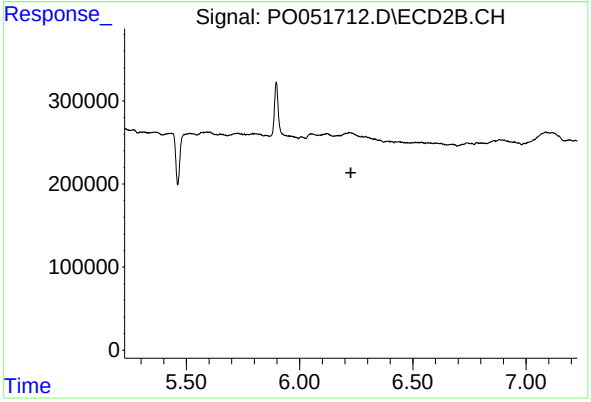
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



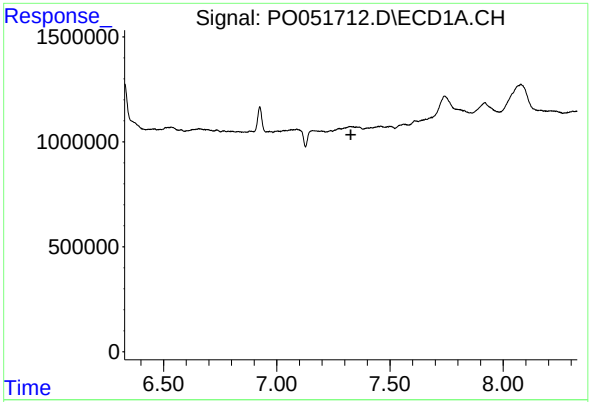
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 138893
Conc: 4.51 ng/ml



#30 AR-1254-5

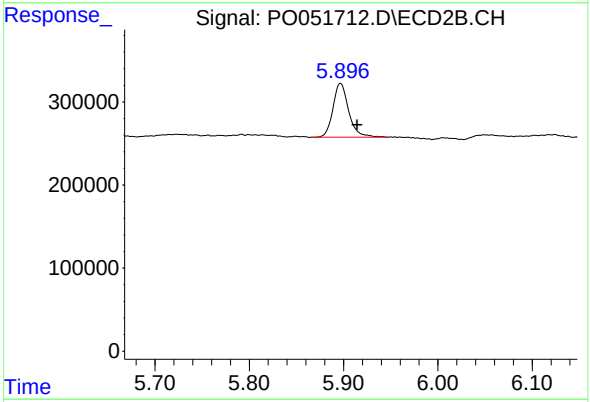
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#32 AR-1260-2

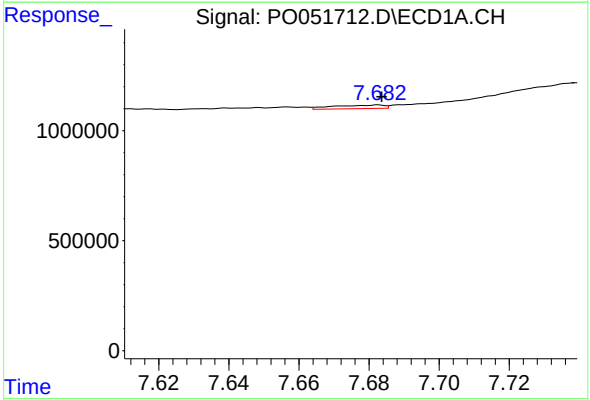
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



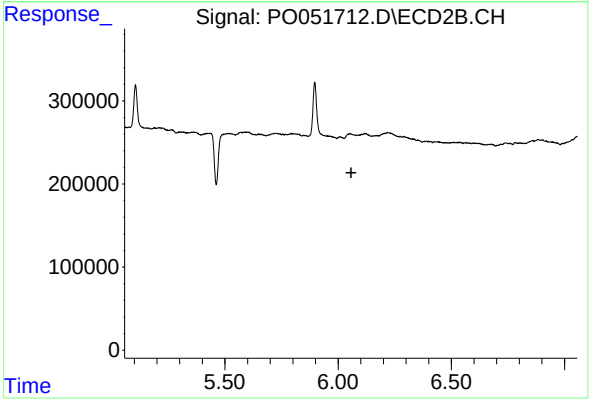
#32 AR-1260-2

R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 751431
Conc: 43.30 ng/ml



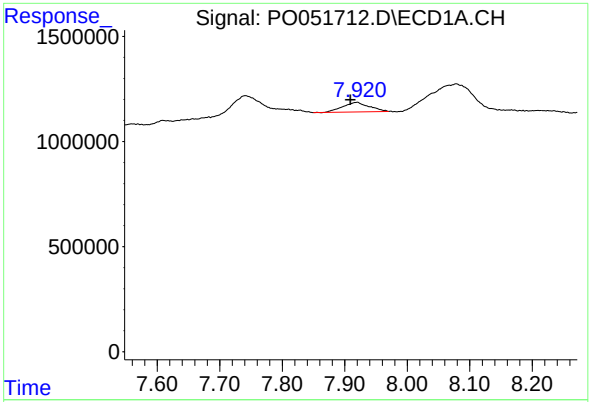
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 164565
Conc: 5.66 ng/ml



#33 AR-1260-3

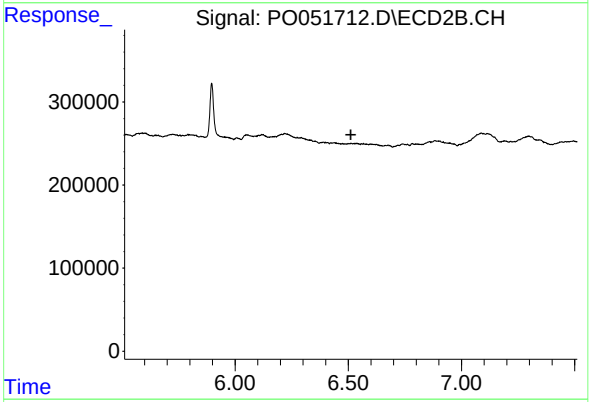
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#34 AR-1260-4

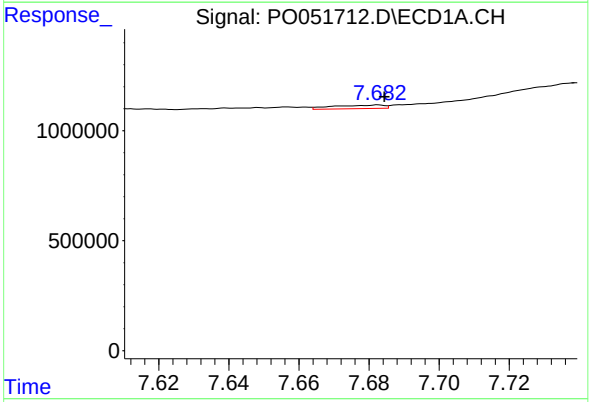
R.T.: 7.920 min
Delta R.T.: 0.012 min
Response: 1340219
Conc: 48.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



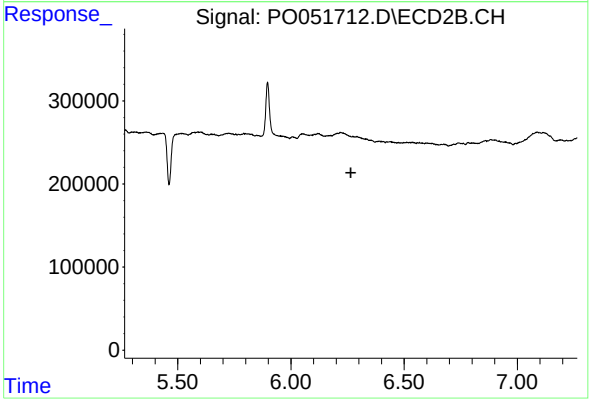
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



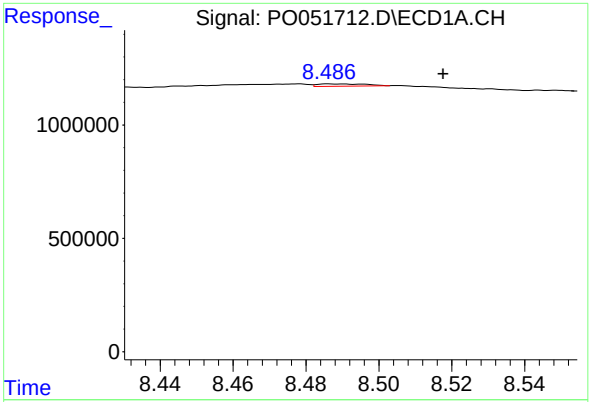
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 164565
Conc: 3.51 ng/ml



#36 AR-1262-1

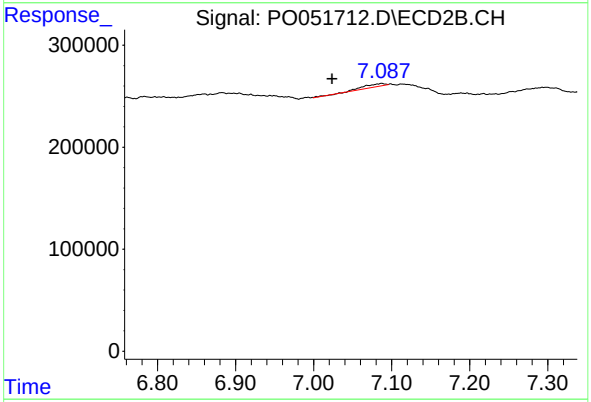
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#38 AR-1262-3

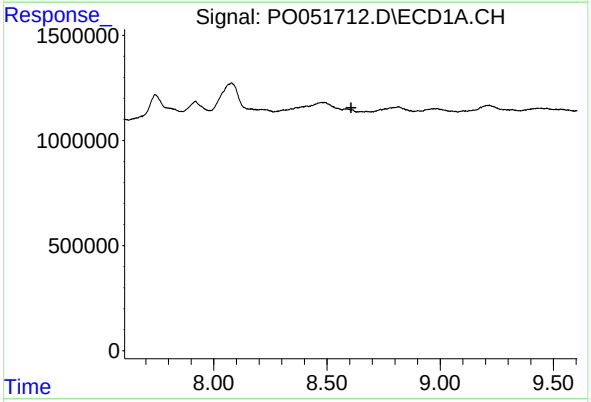
R.T.: 8.486 min
Delta R.T.: -0.031 min
Response: 93753
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



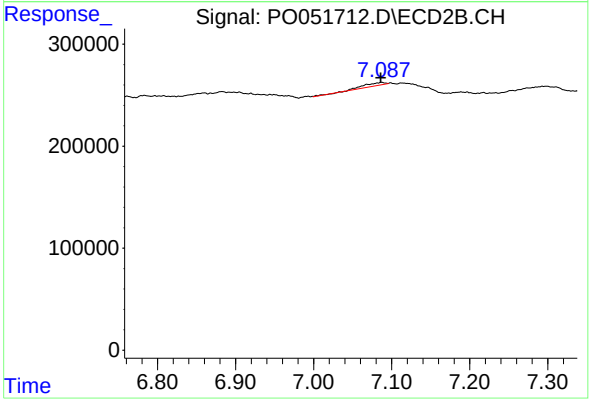
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: 0.063 min
Response: 56098
Conc: 4.49 ng/ml



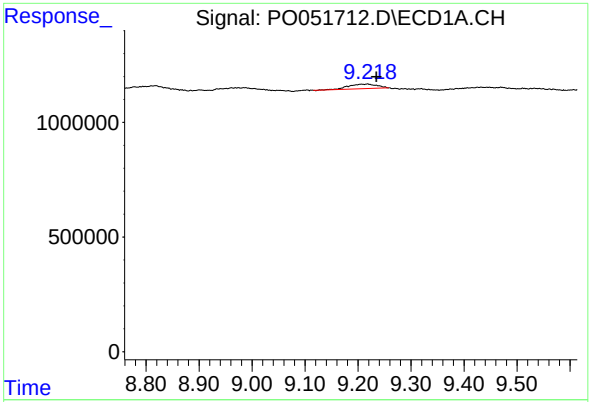
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#39 AR-1262-4

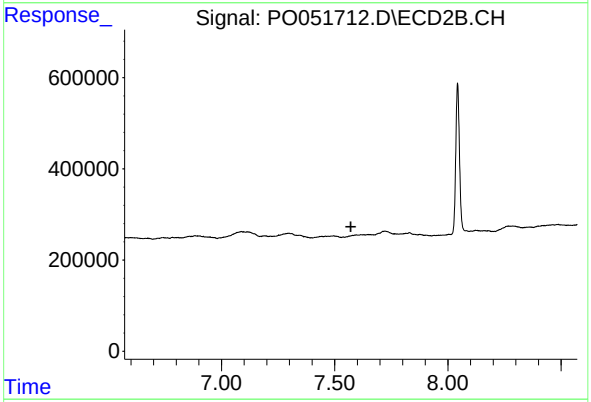
R.T.: 7.087 min
Delta R.T.: 0.001 min
Response: 56098
Conc: 2.57 ng/ml



#40 AR-1262-5

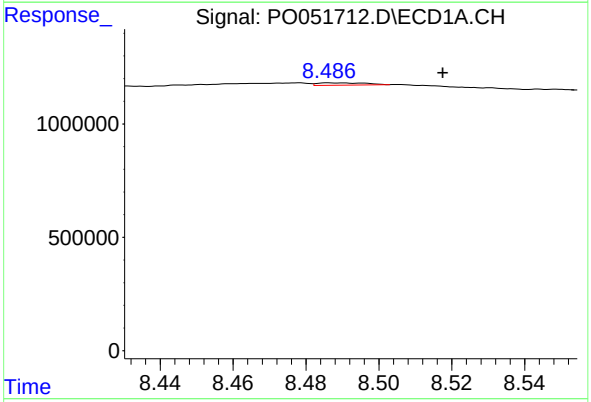
R.T.: 9.218 min
Delta R.T.: -0.017 min
Response: 740017
Conc: 35.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



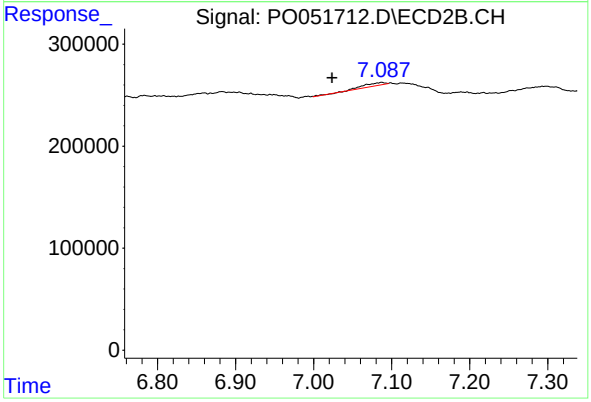
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



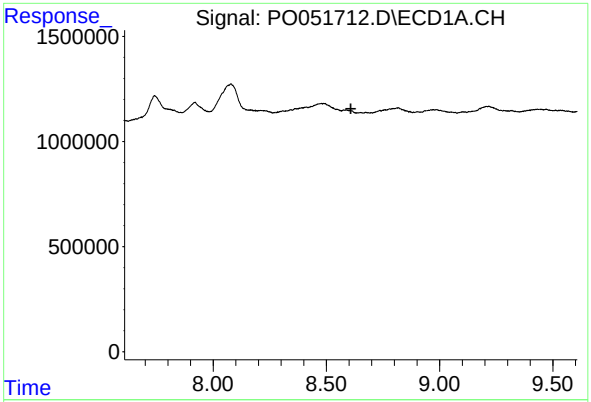
#41 AR-1268-1

R.T.: 8.486 min
Delta R.T.: -0.031 min
Response: 93753
Conc: 1.01 ng/ml



#41 AR-1268-1

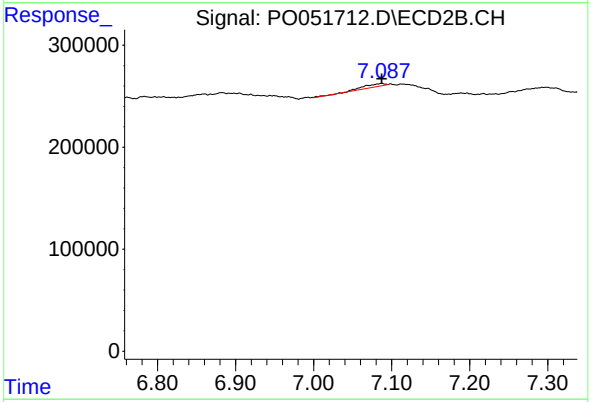
R.T.: 7.087 min
Delta R.T.: 0.063 min
Response: 56098
Conc: 1.42 ng/ml



#42 AR-1268-2

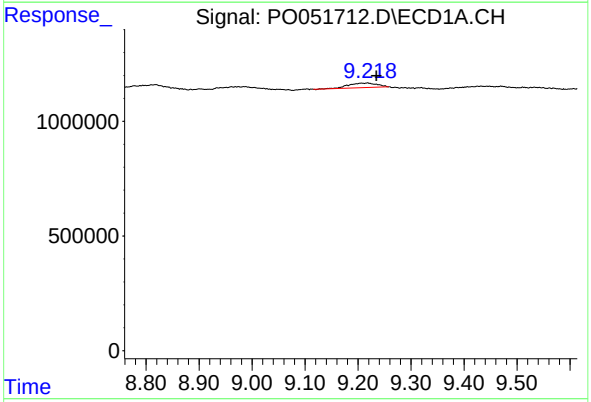
R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



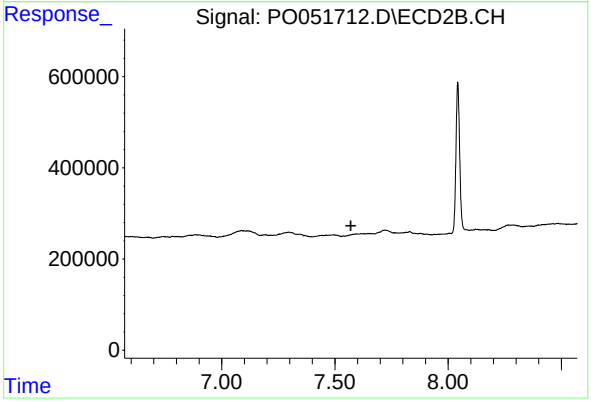
#42 AR-1268-2

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 56098
Conc: 1.52 ng/ml



#44 AR-1268-4

R.T.: 9.218 min
Delta R.T.: -0.016 min
Response: 740017
Conc: 29.88 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.