Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 18:43
Operator : DD\AJ
Sample : M1697-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:11:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.263	2076629	1108178	24.000	27.278	
2)	SA Decachlor...	10.781	9.582f	1936347	646606	22.928	24.231	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.005f	0	17446	N.D.	18.868	#
8)	L2 AR-1221-1	5.104	0.000	74908	0	81.175	N.D.	#
9)	L2 AR-1221-2	5.202	4.616	26510	16019	37.727	49.505	#
15)	L3 AR-1232-5	0.000	6.005f	0	17446	N.D.	48.139	#
20)	L4 AR-1242-5	7.144	6.392	3662	6827	2.281	8.540	#
24)	L5 AR-1248-4	7.104	6.005f	50751	17446	18.344	14.901	
25)	L5 AR-1248-5	7.144	0.000	3662	0	1.343	N.D.	#
26)	L6 AR-1254-1	7.055f	6.392	65538	6827	22.435	4.187	#
27)	L6 AR-1254-2	7.303	6.572f	71054	25711	15.626	18.002	
28)	L6 AR-1254-3	7.695	6.988f	285908	149443	57.826	65.293	
30)	L6 AR-1254-5	8.429f	7.630	6019287	2230482	1529.230	1184.209	
31)	L7 AR-1260-1	7.847	7.107	68879	37234	20.057	24.364	
32)	L7 AR-1260-2	8.112	7.309	2329298	64003	565.743	35.385	#
33)	L7 AR-1260-3	0.000	7.495f	0	20766	N.D.	12.262	#
34)	L7 AR-1260-4	8.685f	7.961	56528	32344	15.261	21.992	#
35)	L7 AR-1260-5	9.037	8.181	98553	7554	12.739	2.323	#
36)	L8 AR-1262-1	0.000	7.630	0	2230482	N.D.	2098.269	#
37)	L8 AR-1262-2	9.037	8.181	98553	7554	11.402	2.267	#
38)	L8 AR-1262-3	0.000	8.492f	0	266004	N.D.	186.263	#
39)	L8 AR-1262-4	9.412	8.558f	39172	38393	7.903	15.228	#
40)	L8 AR-1262-5	0.000	9.060f	0	96633	N.D.	84.775	#
41)	L9 AR-1268-1	0.000	8.492f	0	266004	N.D.	69.546	#
42)	L9 AR-1268-2	9.412	8.558f	39172	38393	3.876	10.746	#
43)	L9 AR-1268-3	9.642	8.748	13885	26943	1.564	8.673	#
44)	L9 AR-1268-4	0.000	9.060f	0	96633	N.D.	79.619	#
45)	L9 AR-1268-5	0.000	9.321f	0	39524	N.D.	4.323	#

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

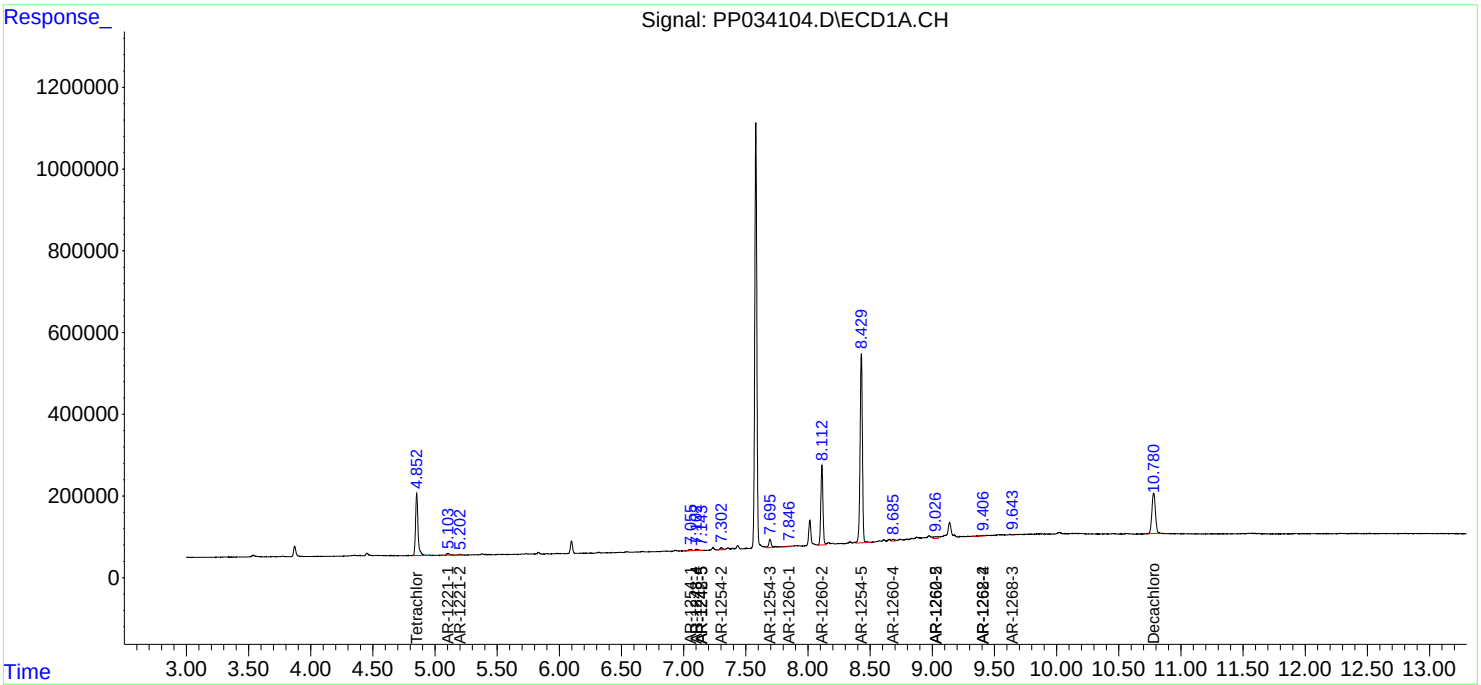
Quantitation Report (Not Reviewed)

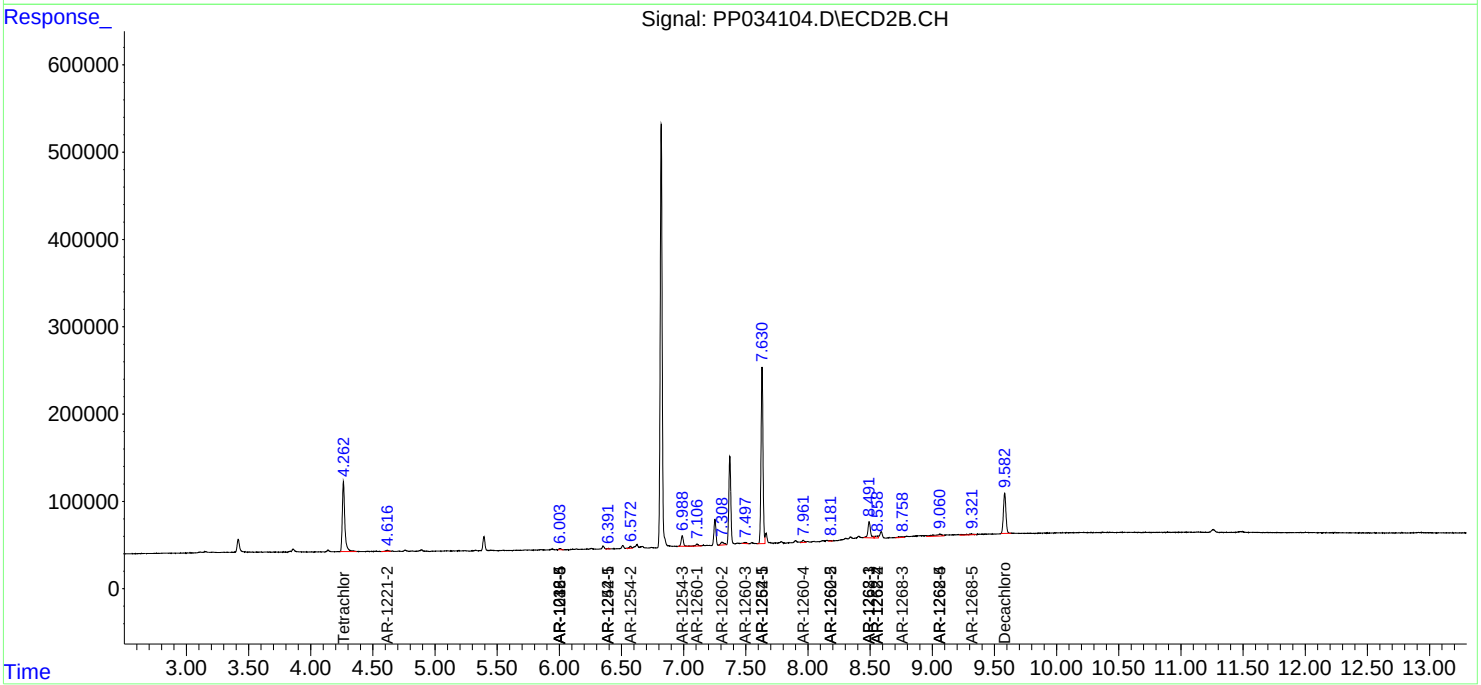
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 18:43
Operator : DD\AJ
Sample : M1697-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

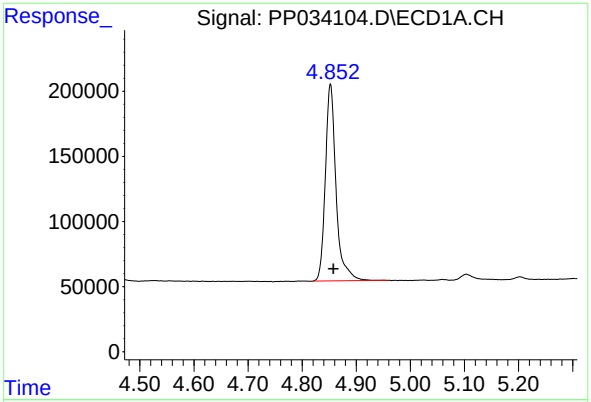
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:11:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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



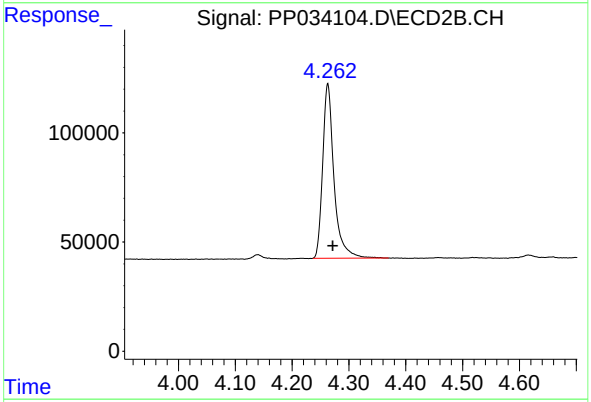




#1 Tetrachloro-m-xylene

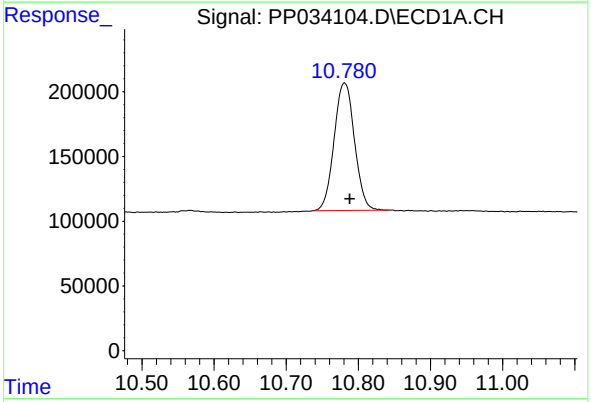
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 2076629
Conc: 24.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



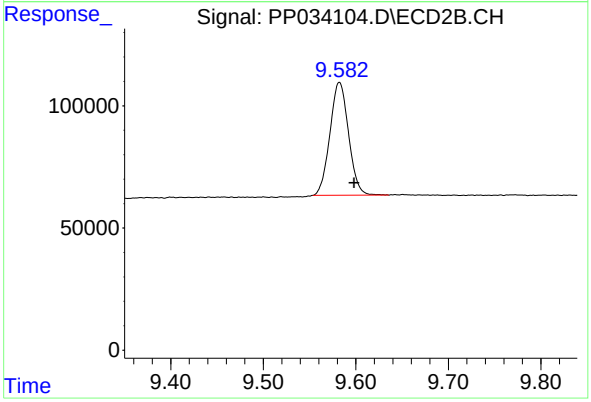
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 1108178
Conc: 27.28 ng/ml



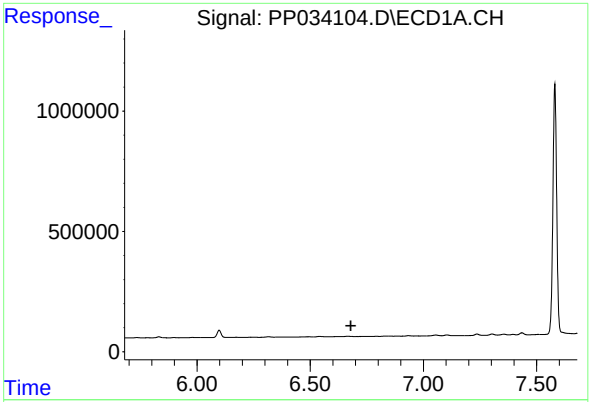
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 1936347
Conc: 22.93 ng/ml



#2 Decachlorobiphenyl

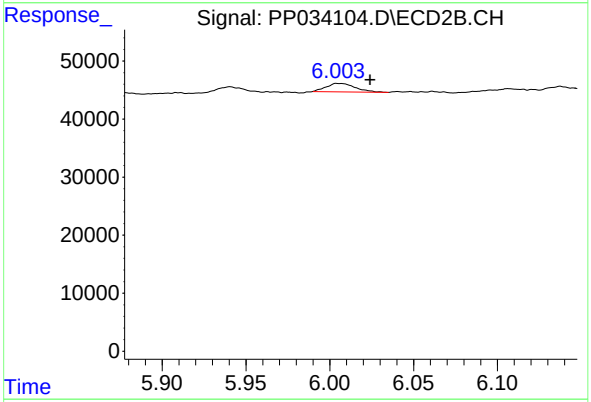
R.T.: 9.582 min
Delta R.T.: -0.016 min
Response: 646606
Conc: 24.23 ng/ml



#7 AR-1016-5

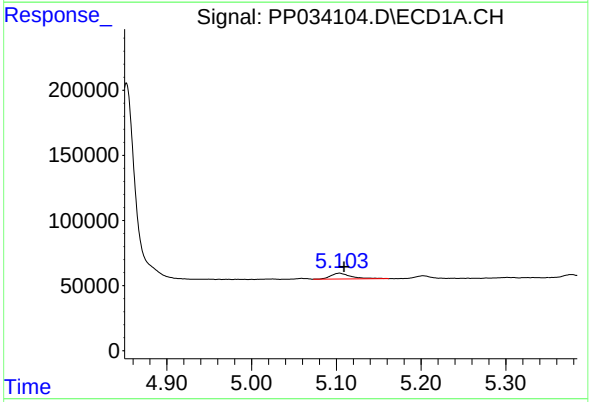
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



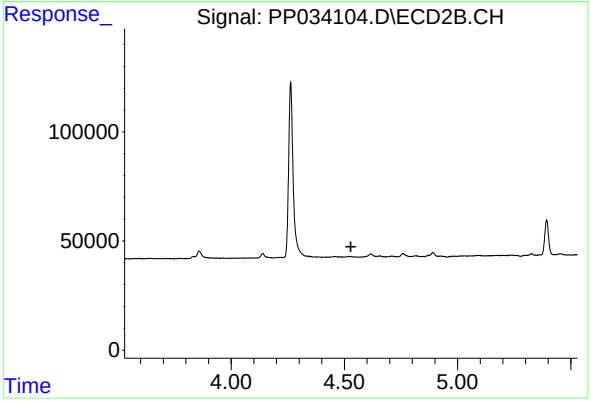
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: -0.019 min
Response: 17446
Conc: 18.87 ng/ml



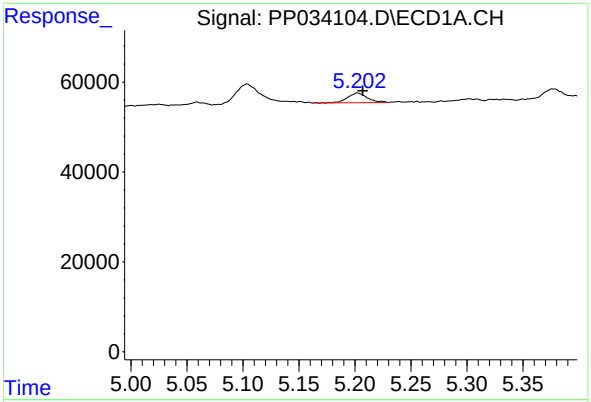
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.005 min
Response: 74908
Conc: 81.18 ng/ml



#8 AR-1221-1

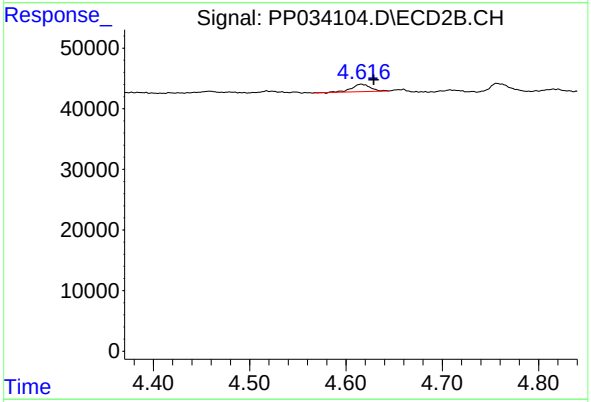
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

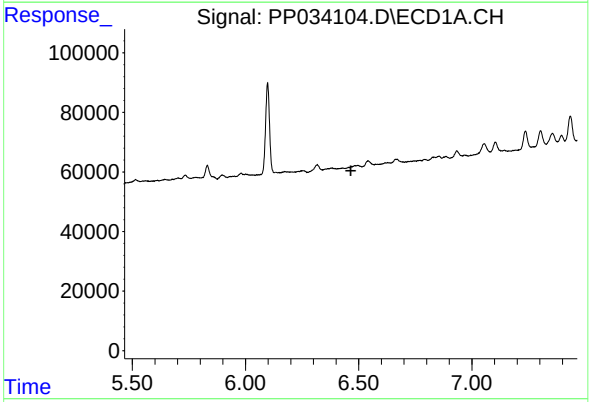
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 26510
Conc: 37.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



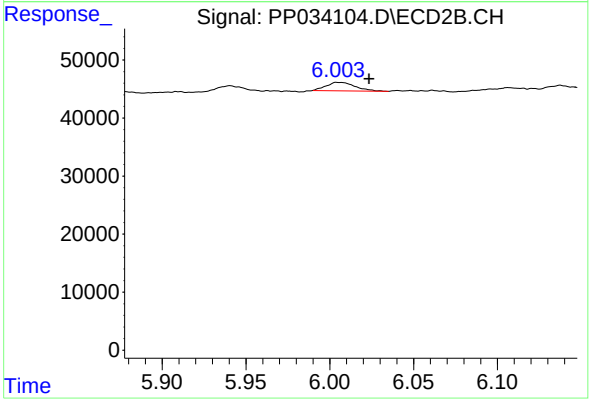
#9 AR-1221-2

R.T.: 4.616 min
Delta R.T.: -0.013 min
Response: 16019
Conc: 49.50 ng/ml



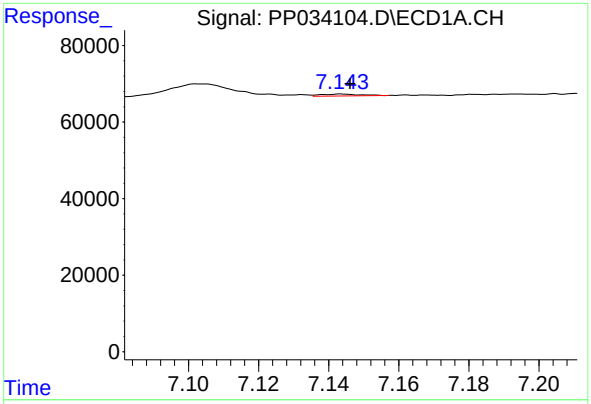
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

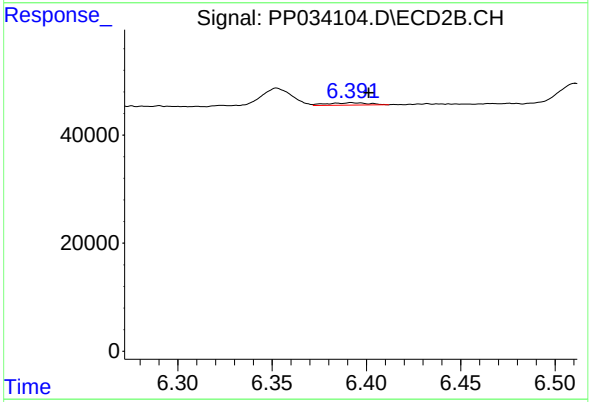
R.T.: 6.005 min
Delta R.T.: -0.018 min
Response: 17446
Conc: 48.14 ng/ml



#20 AR-1242-5

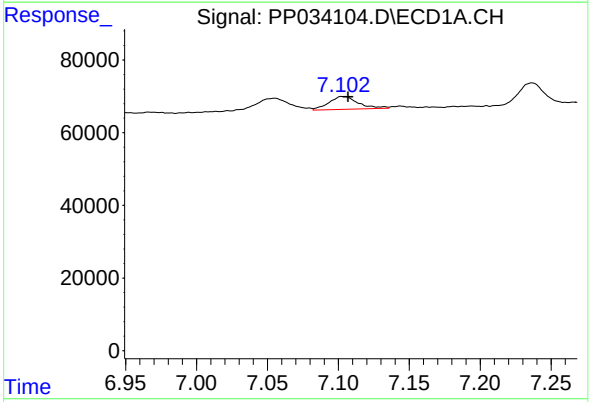
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 3662
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



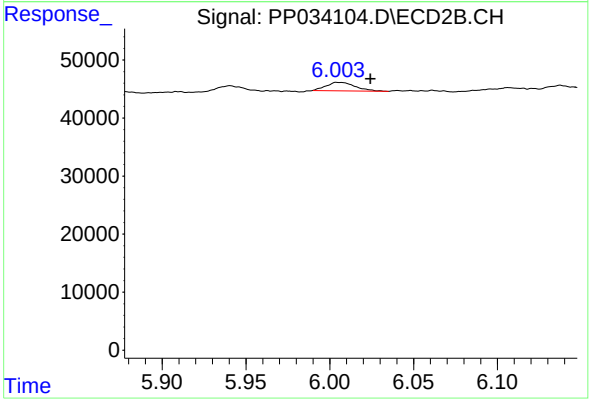
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 6827
Conc: 8.54 ng/ml



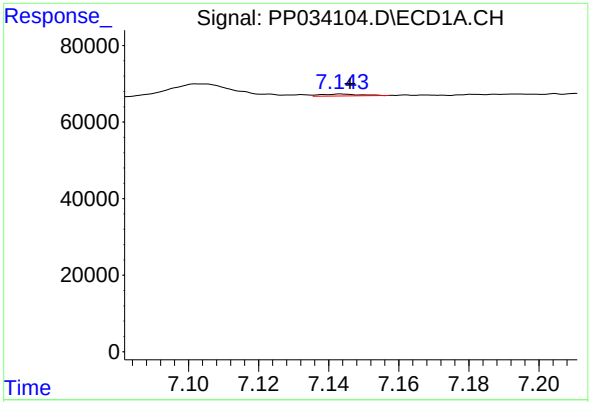
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 50751
Conc: 18.34 ng/ml



#24 AR-1248-4

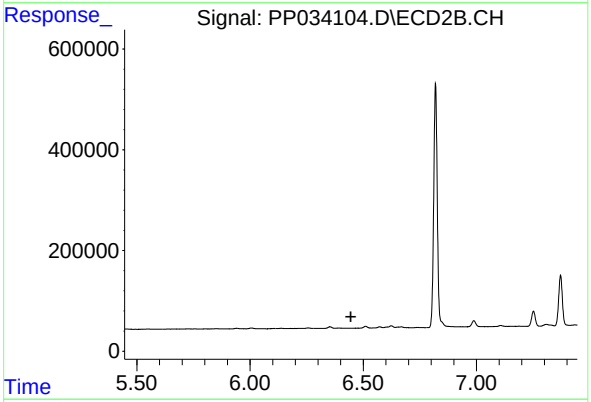
R.T.: 6.005 min
Delta R.T.: -0.019 min
Response: 17446
Conc: 14.90 ng/ml



#25 AR-1248-5

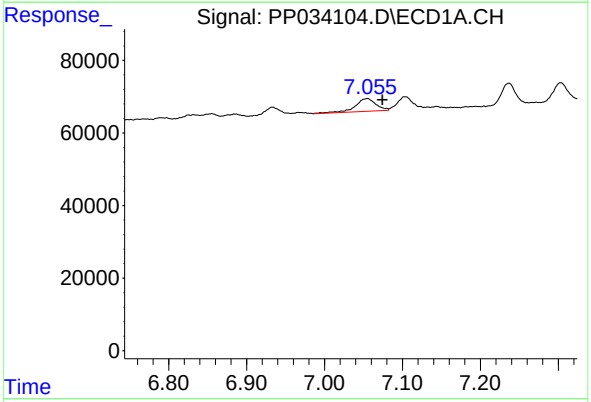
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 3662
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



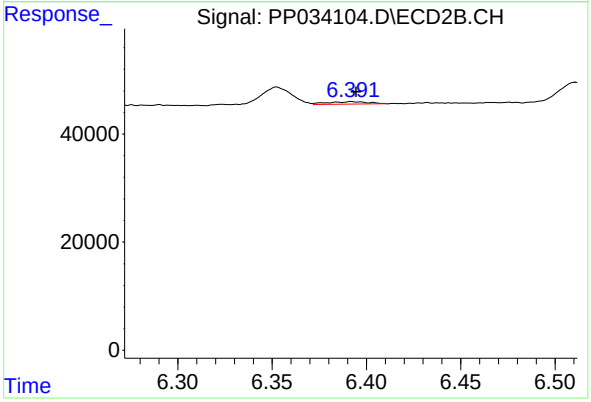
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



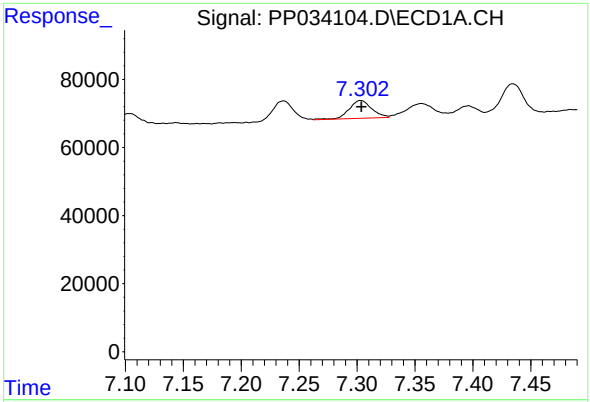
#26 AR-1254-1

R.T.: 7.055 min
Delta R.T.: -0.019 min
Response: 65538
Conc: 22.43 ng/ml



#26 AR-1254-1

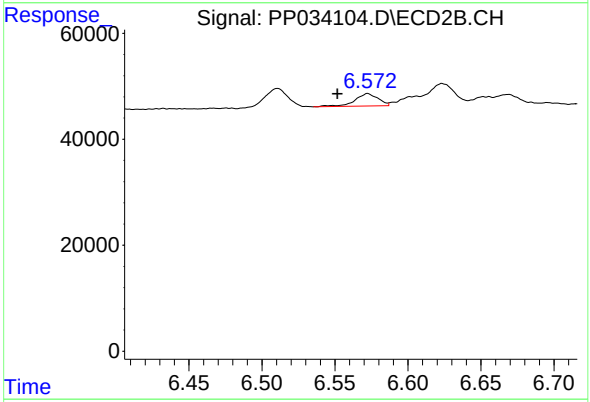
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 6827
Conc: 4.19 ng/ml



#27 AR-1254-2

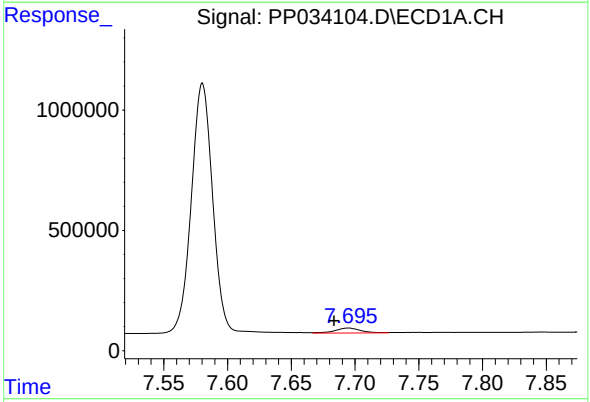
R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 71054
Conc: 15.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



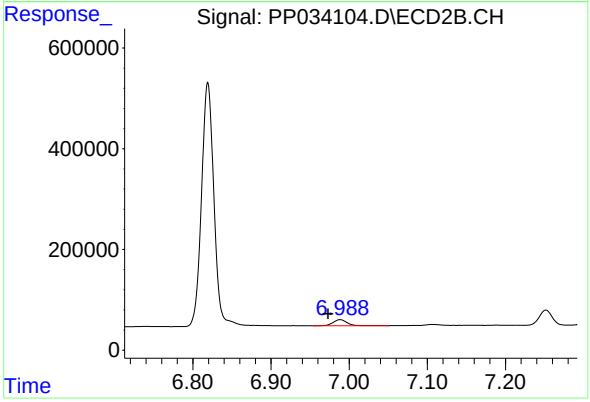
#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.021 min
Response: 25711
Conc: 18.00 ng/ml



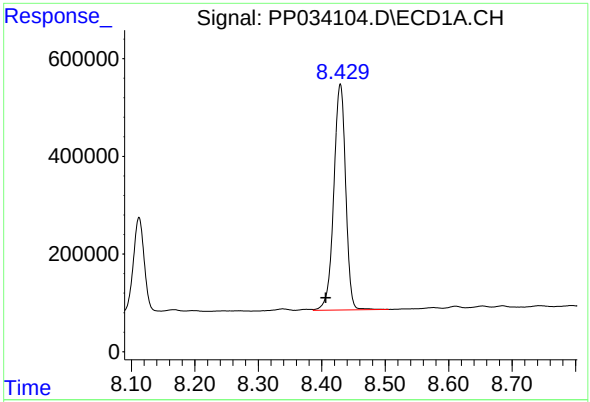
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.011 min
Response: 285908
Conc: 57.83 ng/ml



#28 AR-1254-3

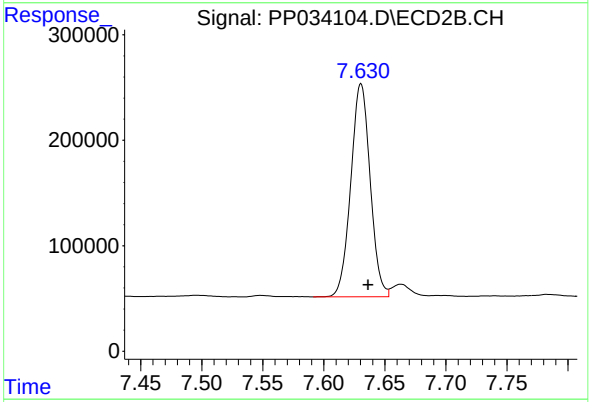
R.T.: 6.988 min
Delta R.T.: 0.015 min
Response: 149443
Conc: 65.29 ng/ml



#30 AR-1254-5

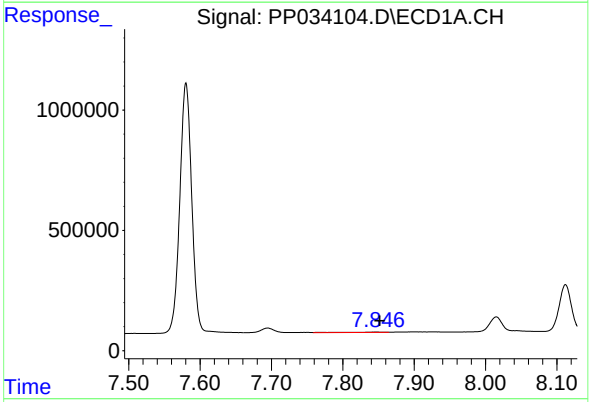
R.T.: 8.429 min
Delta R.T.: 0.023 min
Response: 6019287
Conc: 1529.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



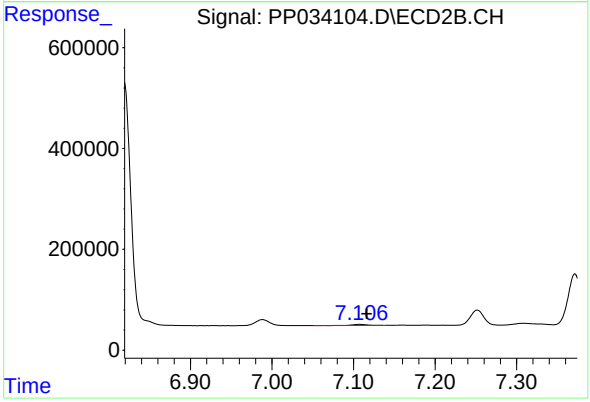
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 2230482
Conc: 1184.21 ng/ml



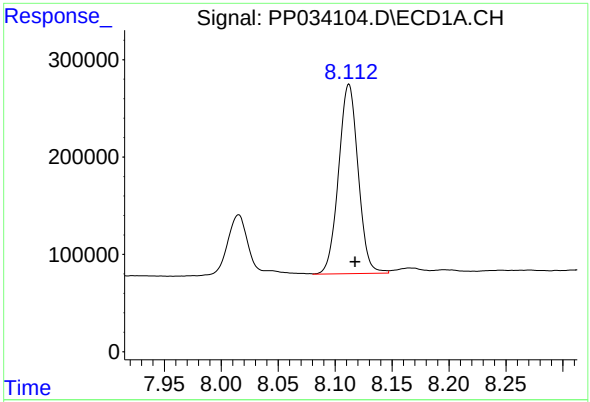
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 68879
Conc: 20.06 ng/ml



#31 AR-1260-1

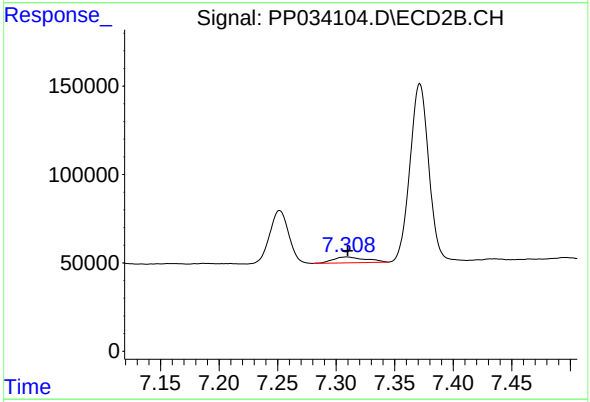
R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 37234
Conc: 24.36 ng/ml



#32 AR-1260-2

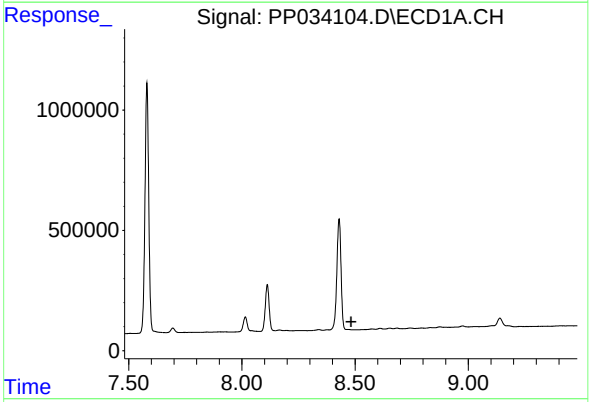
R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 2329298
Conc: 565.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



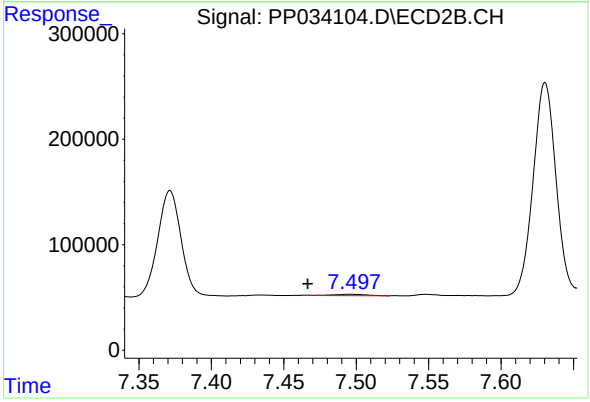
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 64003
Conc: 35.38 ng/ml



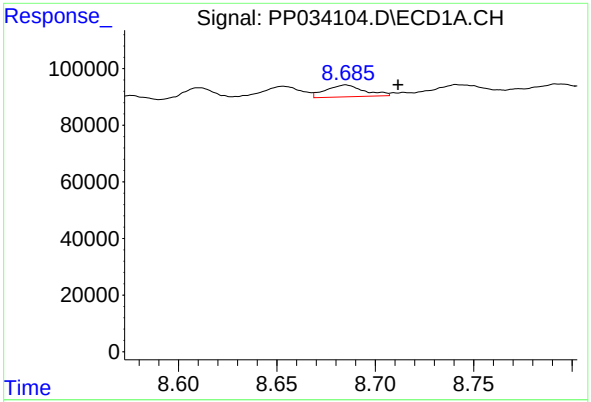
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#33 AR-1260-3

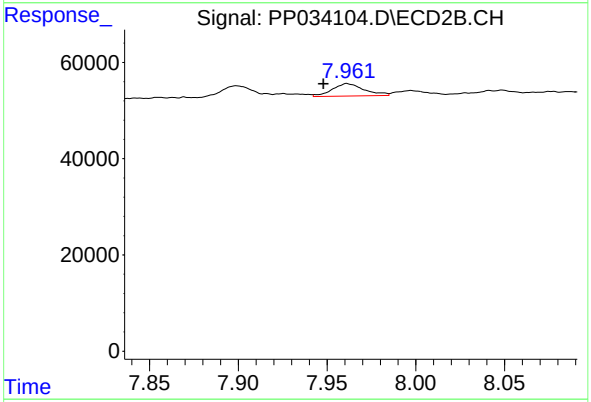
R.T.: 7.495 min
Delta R.T.: 0.029 min
Response: 20766
Conc: 12.26 ng/ml



#34 AR-1260-4

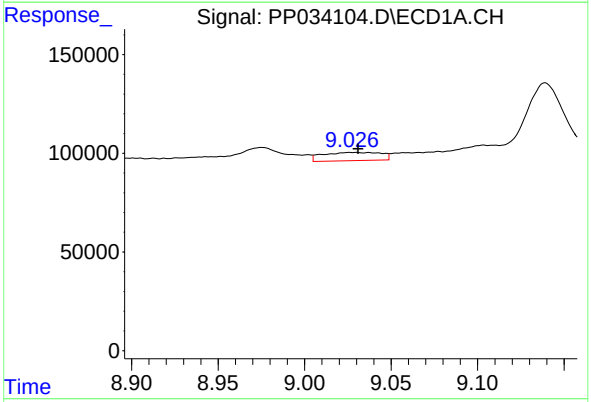
R.T.: 8.685 min
Delta R.T.: -0.026 min
Response: 56528
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



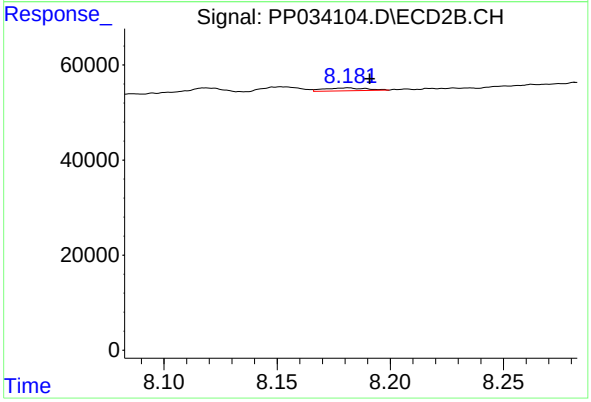
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: 0.013 min
Response: 32344
Conc: 21.99 ng/ml



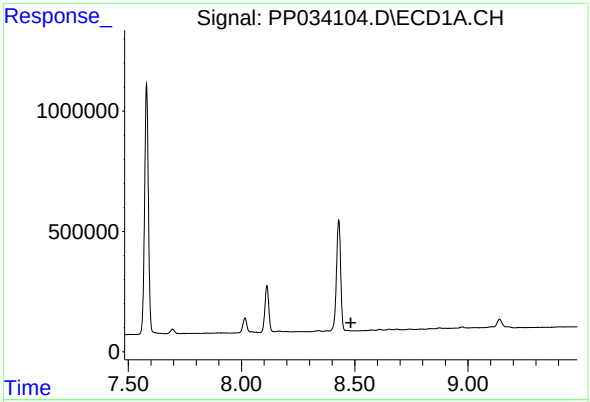
#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: 0.006 min
Response: 98553
Conc: 12.74 ng/ml



#35 AR-1260-5

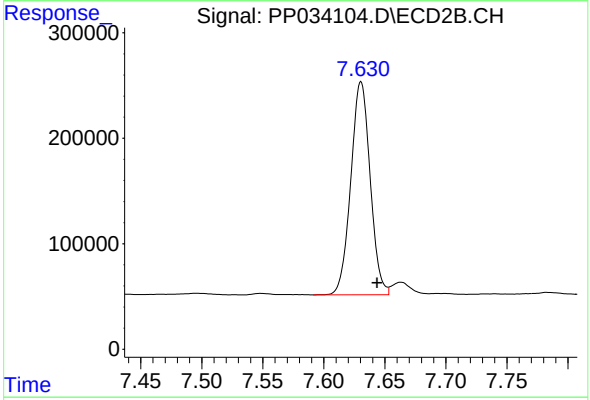
R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 7554
Conc: 2.32 ng/ml



#36 AR-1262-1

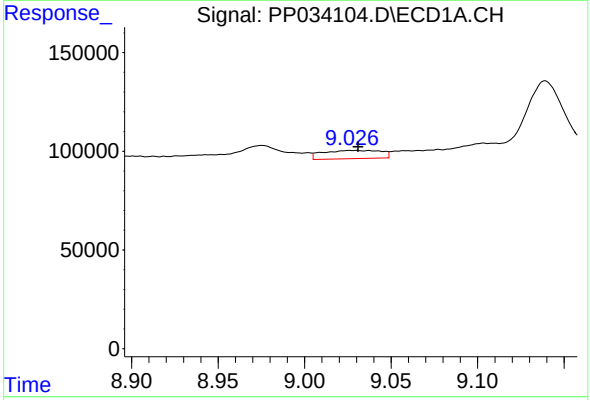
R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



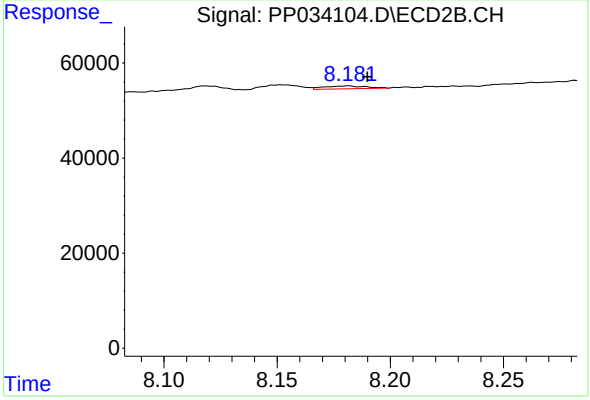
#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: -0.013 min
Response: 2230482
Conc: 2098.27 ng/ml



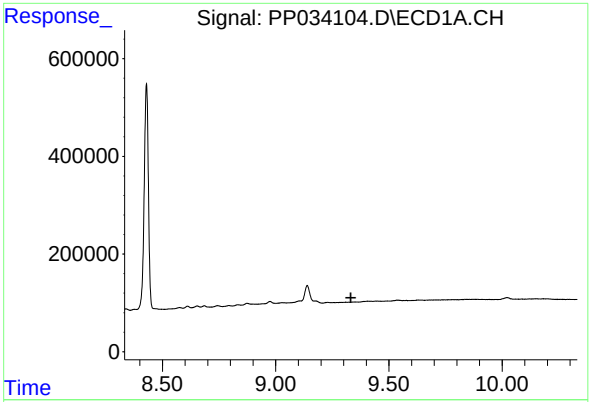
#37 AR-1262-2

R.T.: 9.037 min
Delta R.T.: 0.006 min
Response: 98553
Conc: 11.40 ng/ml



#37 AR-1262-2

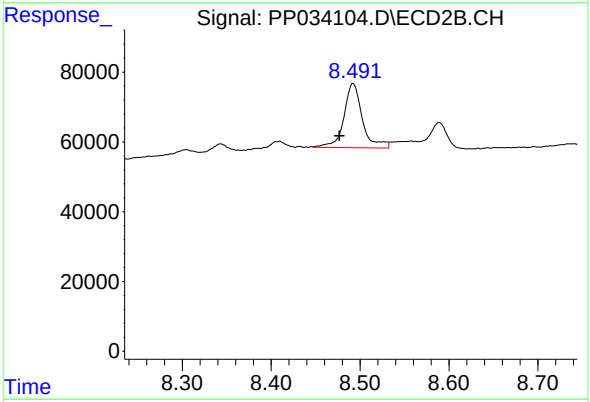
R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 7554
Conc: 2.27 ng/ml



#38 AR-1262-3

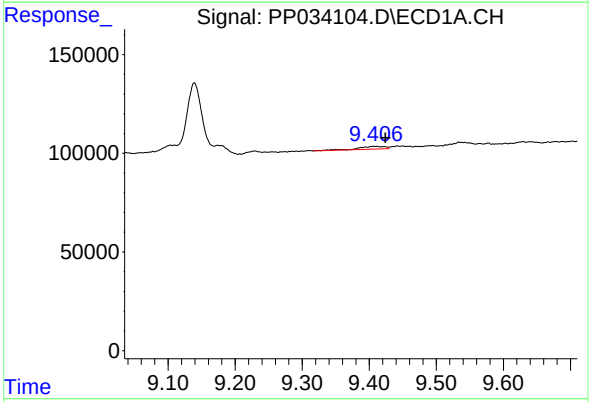
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



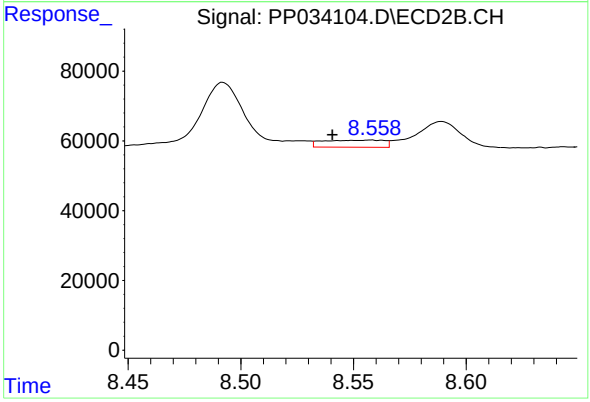
#38 AR-1262-3

R.T.: 8.492 min
Delta R.T.: 0.015 min
Response: 266004
Conc: 186.26 ng/ml



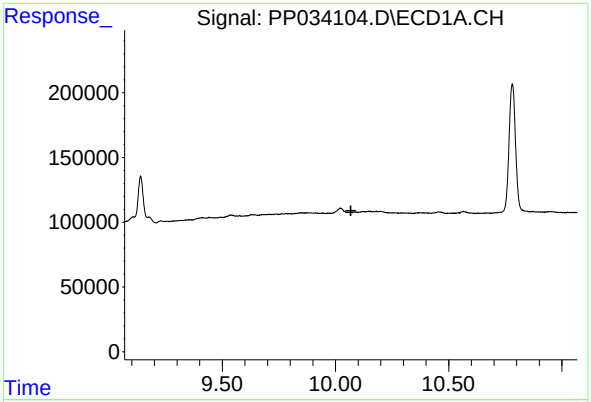
#39 AR-1262-4

R.T.: 9.412 min
Delta R.T.: -0.012 min
Response: 39172
Conc: 7.90 ng/ml



#39 AR-1262-4

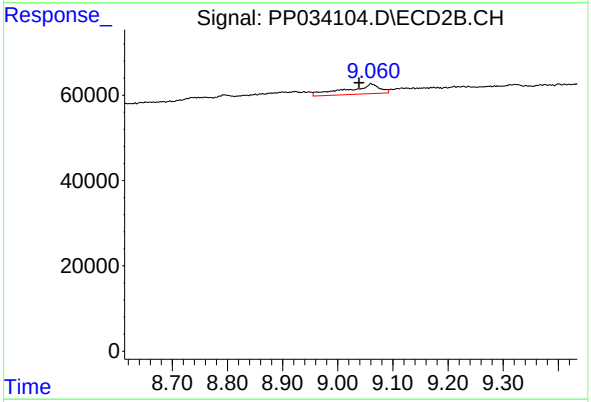
R.T.: 8.558 min
Delta R.T.: 0.017 min
Response: 38393
Conc: 15.23 ng/ml



#40 AR-1262-5

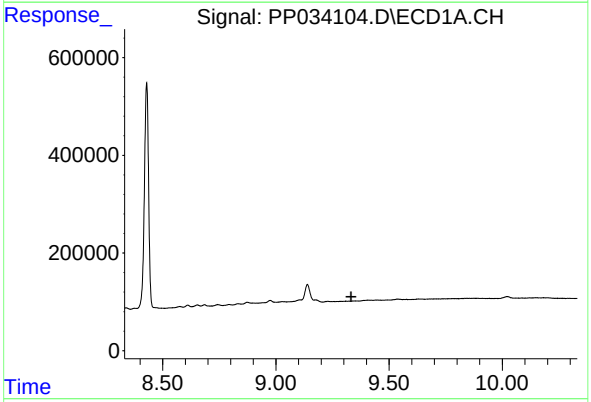
R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



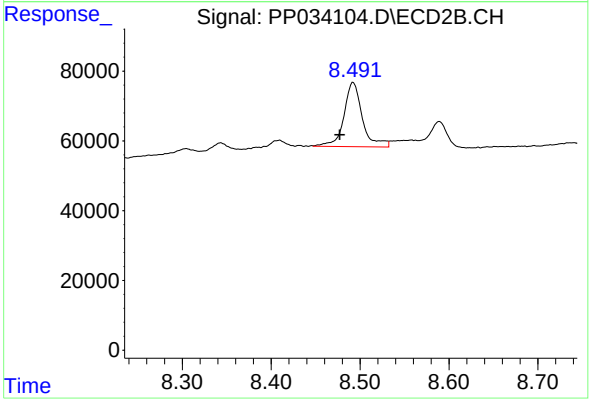
#40 AR-1262-5

R.T.: 9.060 min
Delta R.T.: 0.022 min
Response: 96633
Conc: 84.78 ng/ml



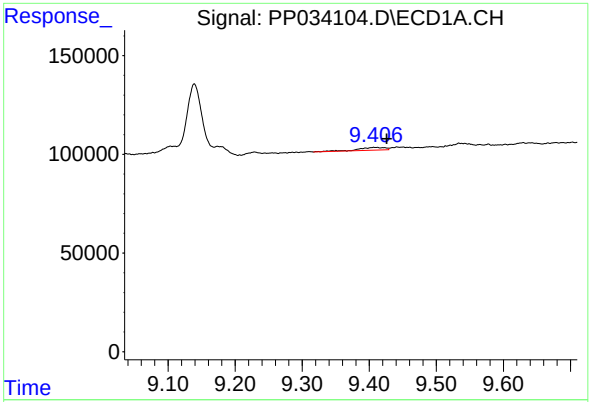
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.



#41 AR-1268-1

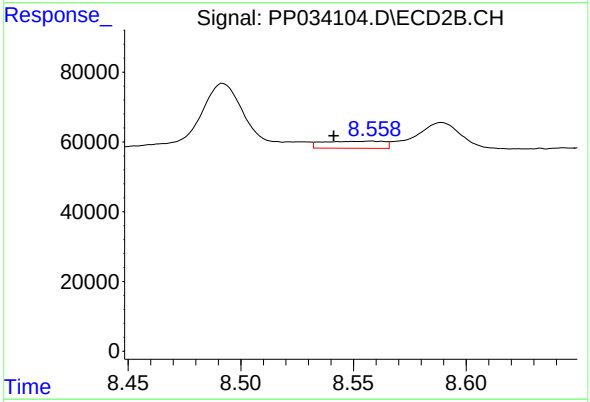
R.T.: 8.492 min
Delta R.T.: 0.015 min
Response: 266004
Conc: 69.55 ng/ml



#42 AR-1268-2

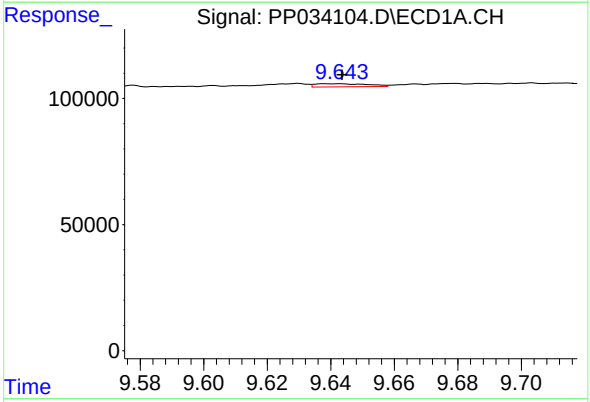
R.T.: 9.412 min
Delta R.T.: -0.014 min
Response: 39172
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



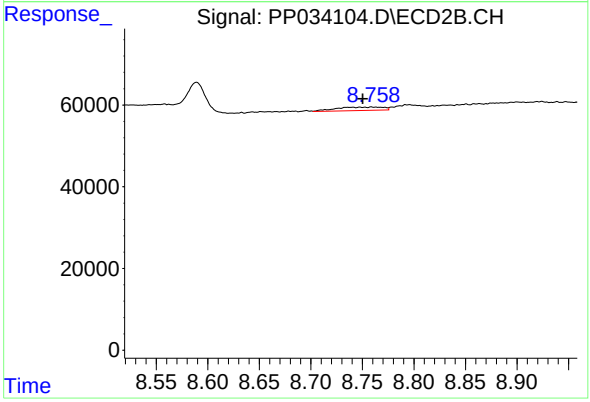
#42 AR-1268-2

R.T.: 8.558 min
Delta R.T.: 0.017 min
Response: 38393
Conc: 10.75 ng/ml



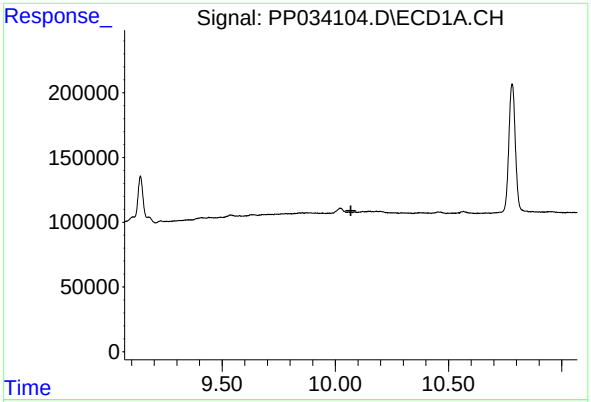
#43 AR-1268-3

R.T.: 9.642 min
Delta R.T.: -0.002 min
Response: 13885
Conc: 1.56 ng/ml



#43 AR-1268-3

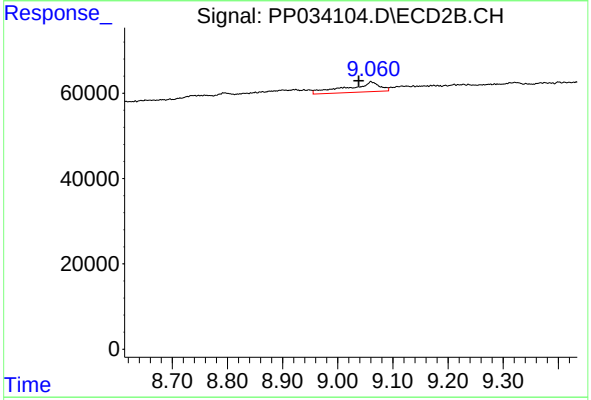
R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 26943
Conc: 8.67 ng/ml



#44 AR-1268-4

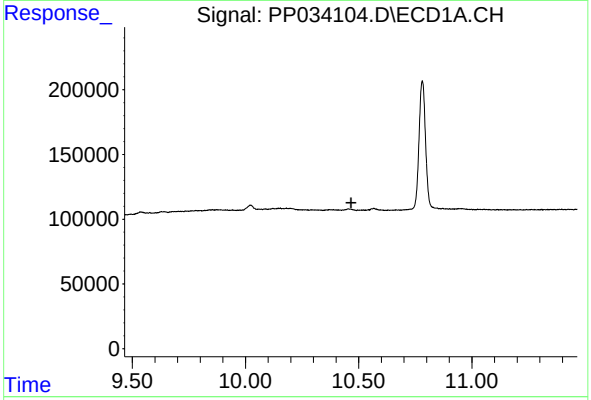
R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



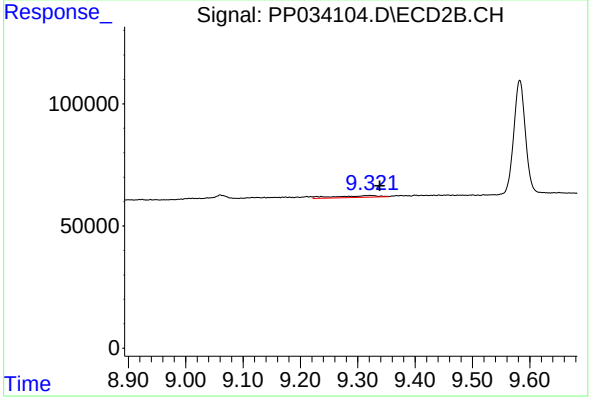
#44 AR-1268-4

R.T.: 9.060 min
Delta R.T.: 0.022 min
Response: 96633
Conc: 79.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.466 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.017 min
Response: 39524
Conc: 4.32 ng/ml