

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110618\
 Data File : P0051104.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 19:46
 Operator : SM/SJ
 Sample : J5810-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 110218-TIPC-E-D-S

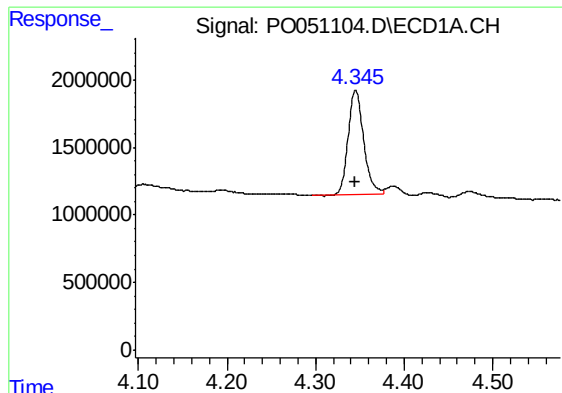
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:45:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.345	3.341	9296723	4017800	24.919	19.475
2)	SA Decachlor...	9.992	8.081	7394177	5443495	25.037	25.642
Target Compounds							
7)	L1 AR-1016-5	0.000	4.834	0	5973386	N.D.	1013.755 #
10)	L2 AR-1221-3	4.731	3.758	1173380	406367	130.221	79.918 #
11)	L3 AR-1232-1	4.731	3.758	1173380	406367	164.186	105.379 #
14)	L3 AR-1232-4	0.000	4.667	0	6098315	N.D.	3066.723 #
15)	L3 AR-1232-5	0.000	4.834	0	5973386	N.D.	2631.709 #
19)	L4 AR-1242-4	0.000	4.667	0	6098315	N.D.	1272.003 #
20)	L4 AR-1242-5	6.360	5.134	18736937	4392231	2503.997	681.845 #
23)	L5 AR-1248-3	0.000	4.667	0	6098315	N.D.	987.265 #
24)	L5 AR-1248-4	6.360	4.834	18736937	5973386	1527.581	827.975 #
25)	L5 AR-1248-5	6.360	5.134	18736937	4392231	1602.896	562.015 #
26)	L6 AR-1254-1	6.360	5.134	18736937	4392231	1359.932	313.904 #
28)	L6 AR-1254-3	6.952	5.635	3206093	13795527	140.566	682.864 #
29)	L6 AR-1254-4	7.248	5.828	1766085	7668193	104.284	568.660 #
30)	L6 AR-1254-5	7.645	6.268	1984153	8068474	111.549	410.859 #
31)	L7 AR-1260-1	0.000	5.742	0	8596185	N.D.	652.674 #
32)	L7 AR-1260-2	7.351	5.926	650535	9429273	33.267	510.504 #
33)	L7 AR-1260-3	7.645	6.094	1984153	6145667	157.260	397.172 #
35)	L7 AR-1260-5	0.000	6.786	0	2020593	N.D.	69.708 #
36)	L8 AR-1262-1	0.000	6.268	0	8068474	N.D.	328.049 #
37)	L8 AR-1262-2	0.000	6.786	0	2020593	N.D.	51.684 #
38)	L8 AR-1262-3	0.000	7.064	0	26603845	N.D.	1646.713 #
39)	L8 AR-1262-4	0.000	7.064	0	26603845	N.D.	974.514 #
41)	L9 AR-1268-1	0.000	7.064	0	26603845	N.D.	518.947 #
42)	L9 AR-1268-2	0.000	7.064	0	26603845	N.D.	607.087 #
43)	L9 AR-1268-3	0.000	7.320	0	2594985	N.D.	66.022 #

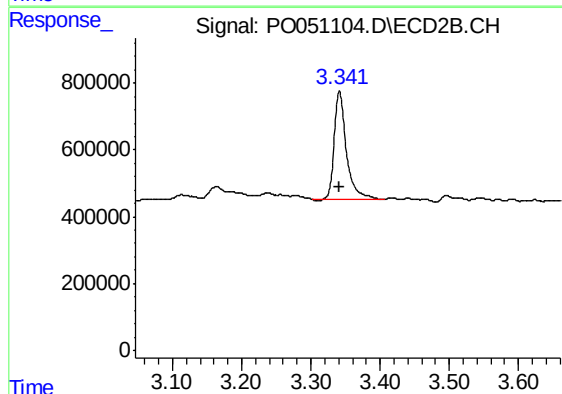
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

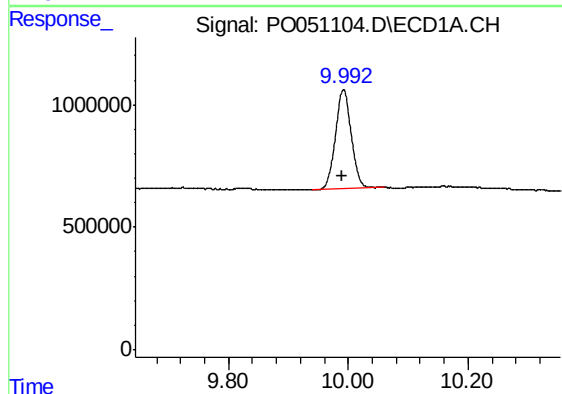
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 9296723
Conc: 24.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



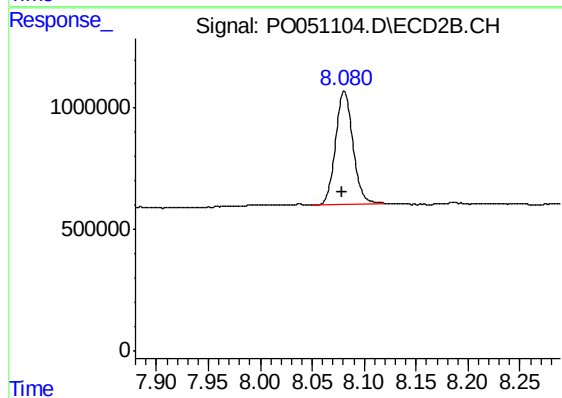
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 4017800
Conc: 19.47 ng/ml



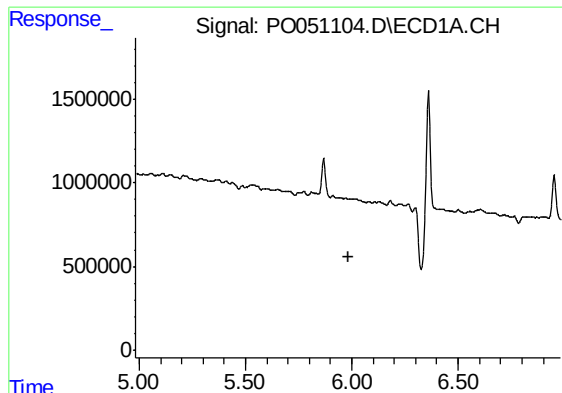
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 7394177
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

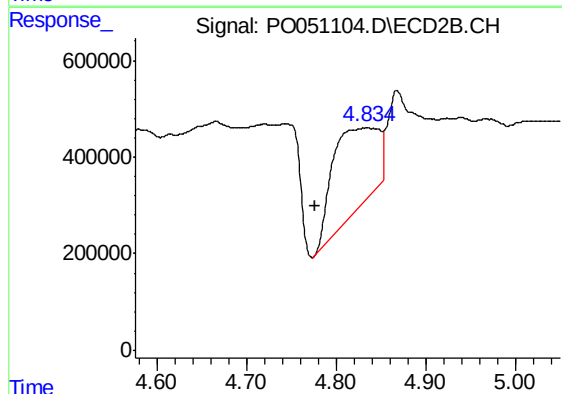
R.T.: 8.081 min
Delta R.T.: 0.002 min
Response: 5443495
Conc: 25.64 ng/ml



#7 AR-1016-5

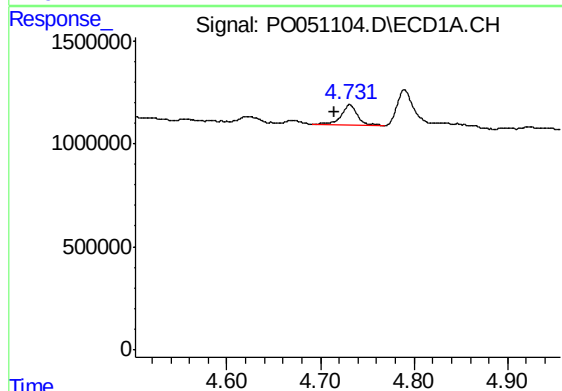
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



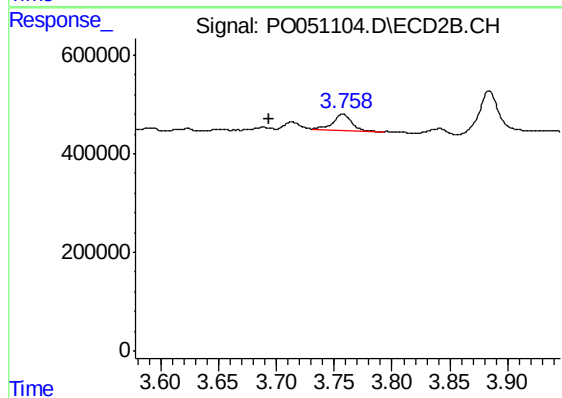
#7 AR-1016-5

R.T.: 4.834 min
Delta R.T.: 0.057 min
Response: 5973386
Conc: 1013.76 ng/ml



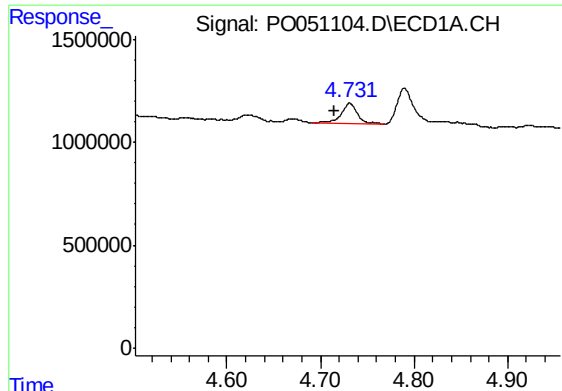
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.016 min
Response: 1173380
Conc: 130.22 ng/ml



#10 AR-1221-3

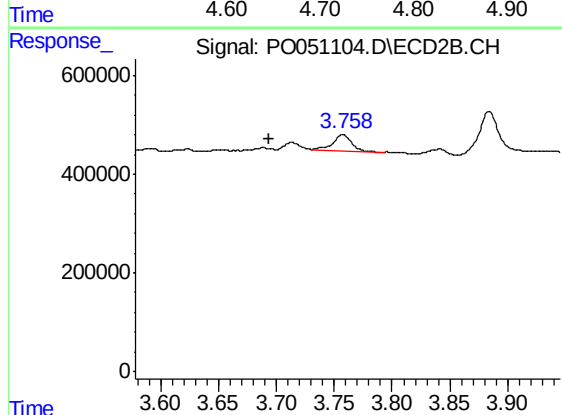
R.T.: 3.758 min
Delta R.T.: 0.065 min
Response: 406367
Conc: 79.92 ng/ml



#11 AR-1232-1

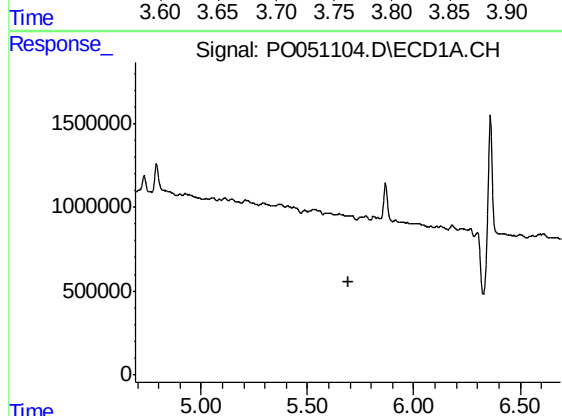
R.T.: 4.731 min
Delta R.T.: 0.016 min
Response: 1173380
Conc: 164.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



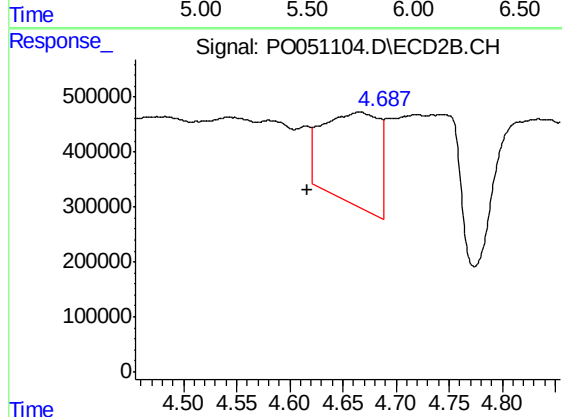
#11 AR-1232-1

R.T.: 3.758 min
Delta R.T.: 0.064 min
Response: 406367
Conc: 105.38 ng/ml



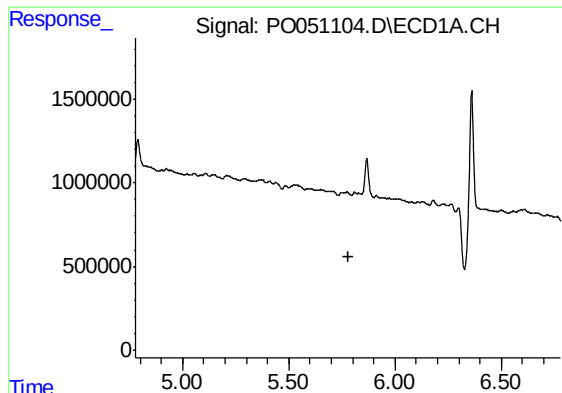
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

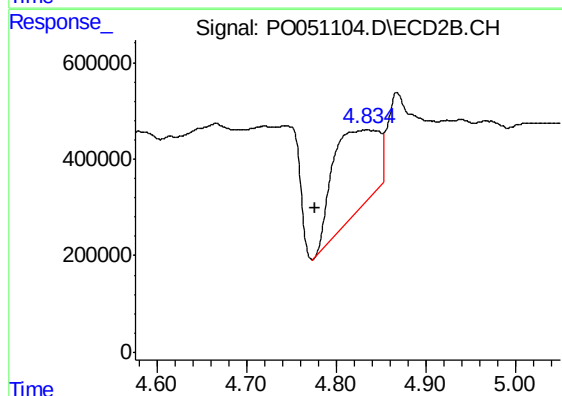
R.T.: 4.667 min
Delta R.T.: 0.051 min
Response: 6098315
Conc: 3066.72 ng/ml



#15 AR-1232-5

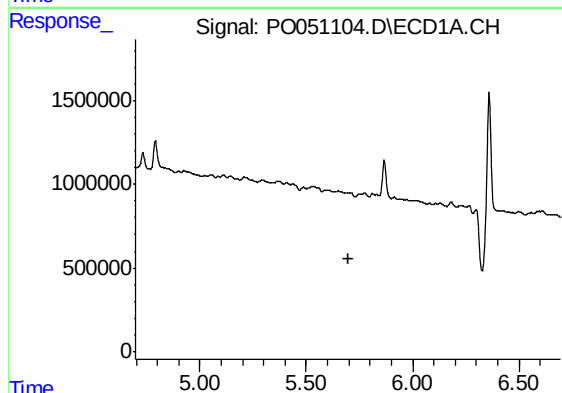
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



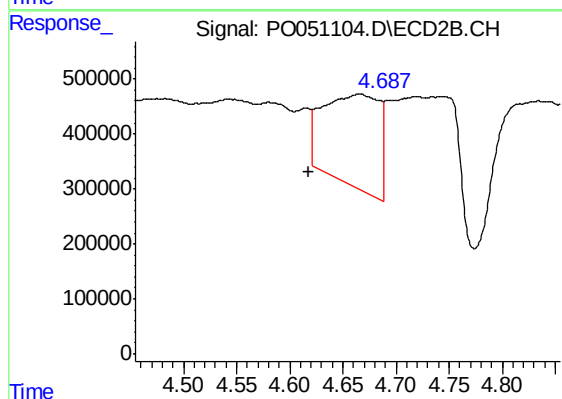
#15 AR-1232-5

R.T.: 4.834 min
Delta R.T.: 0.057 min
Response: 5973386
Conc: 2631.71 ng/ml



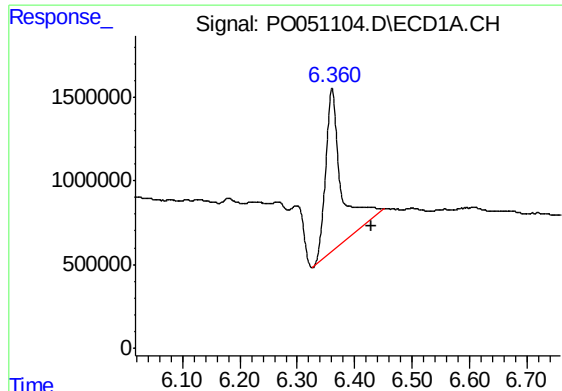
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

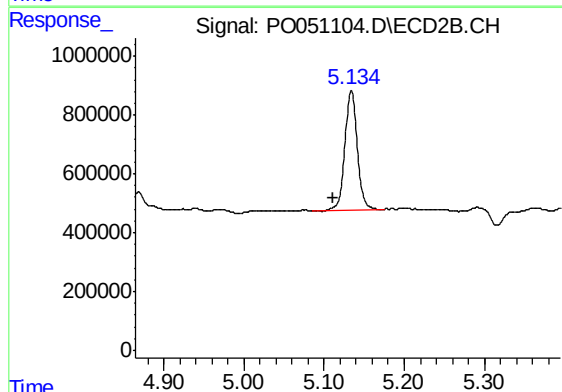
R.T.: 4.667 min
Delta R.T.: 0.050 min
Response: 6098315
Conc: 1272.00 ng/ml



#20 AR-1242-5

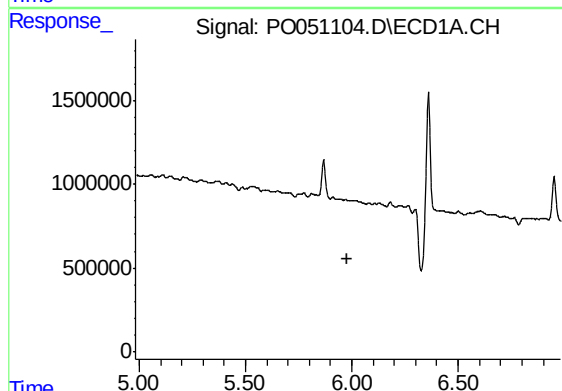
R.T.: 6.360 min
Delta R.T.: -0.068 min
Response: 18736937
Conc: 2504.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



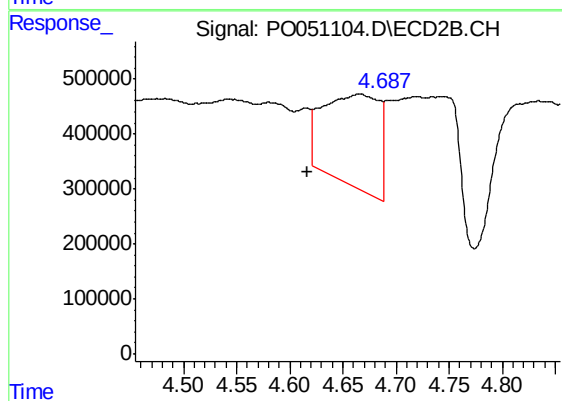
#20 AR-1242-5

R.T.: 5.134 min
Delta R.T.: 0.022 min
Response: 4392231
Conc: 681.84 ng/ml



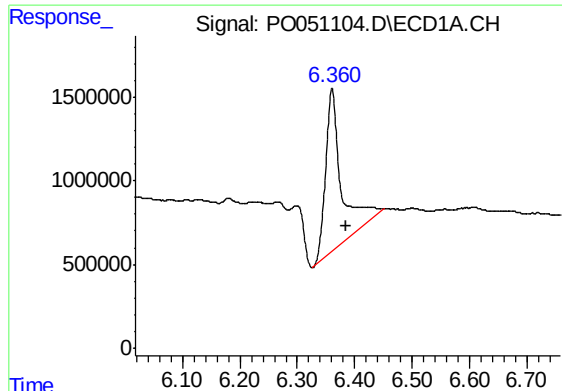
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#23 AR-1248-3

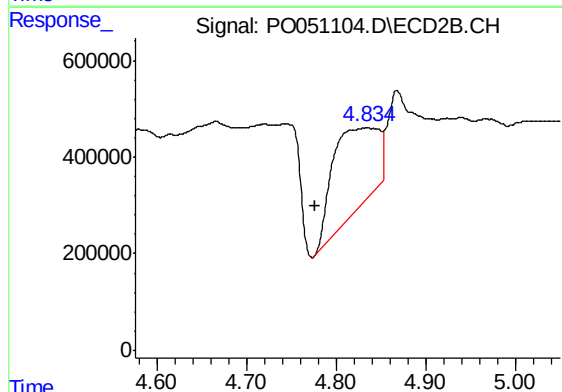
R.T.: 4.667 min
Delta R.T.: 0.051 min
Response: 6098315
Conc: 987.26 ng/ml



#24 AR-1248-4

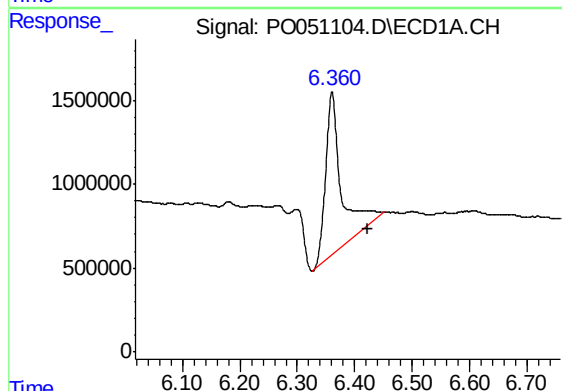
R.T.: 6.360 min
Delta R.T.: -0.023 min
Response: 18736937
Conc: 1527.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



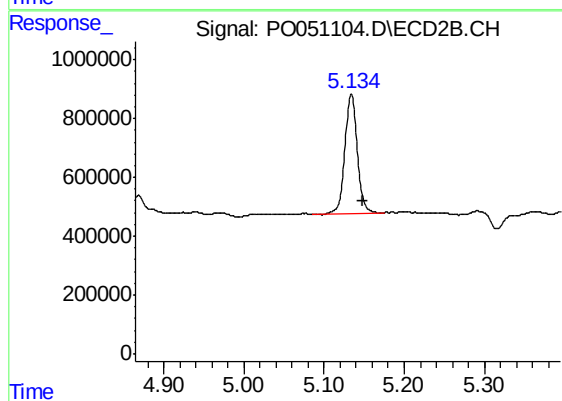
#24 AR-1248-4

R.T.: 4.834 min
Delta R.T.: 0.057 min
Response: 5973386
Conc: 827.98 ng/ml



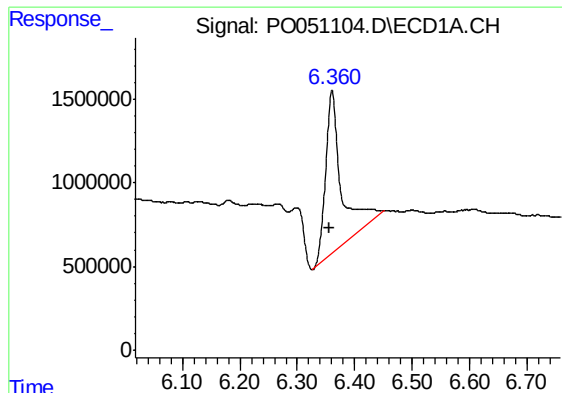
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: -0.061 min
Response: 18736937
Conc: 1602.90 ng/ml



#25 AR-1248-5

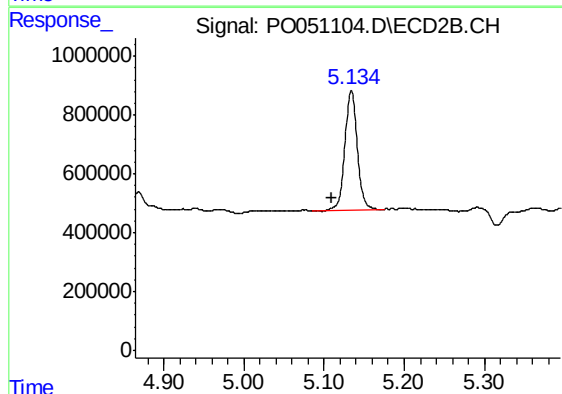
R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 4392231
Conc: 562.01 ng/ml



#26 AR-1254-1

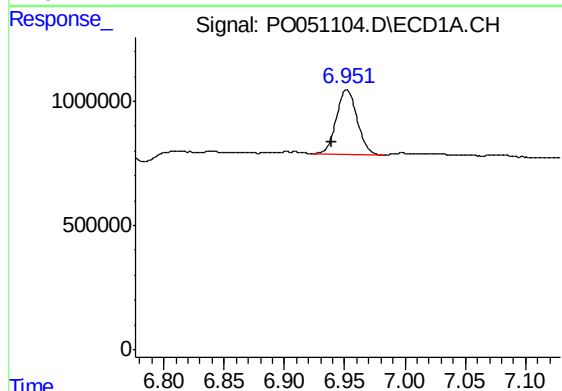
R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 18736937
Conc: 1359.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



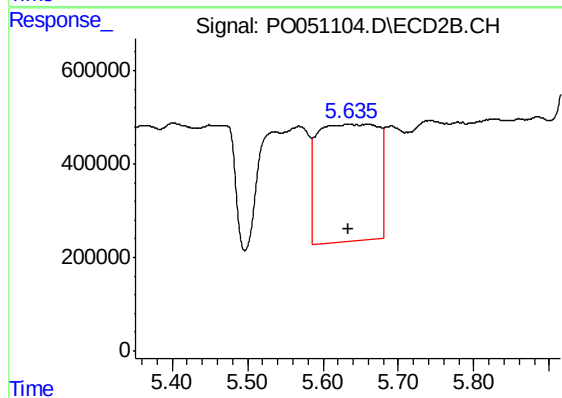
#26 AR-1254-1

R.T.: 5.134 min
Delta R.T.: 0.024 min
Response: 4392231
Conc: 313.90 ng/ml



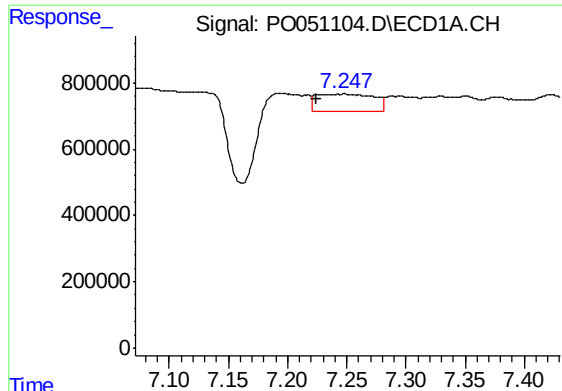
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: 0.012 min
Response: 3206093
Conc: 140.57 ng/ml



#28 AR-1254-3

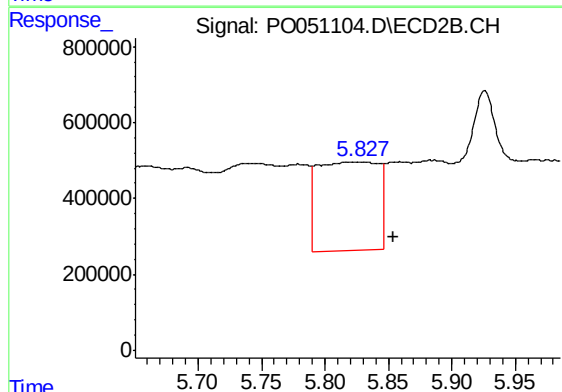
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 13795527
Conc: 682.86 ng/ml



#29 AR-1254-4

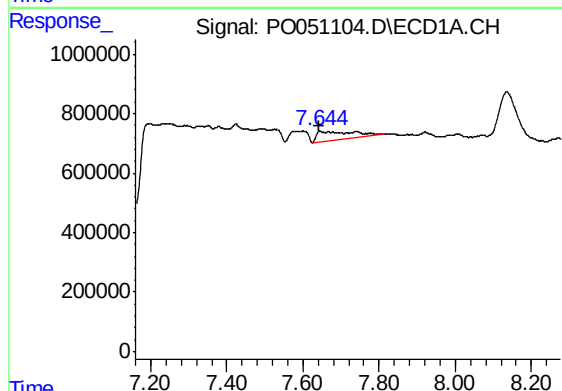
R.T.: 7.248 min
Delta R.T.: 0.023 min
Response: 1766085
Conc: 104.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



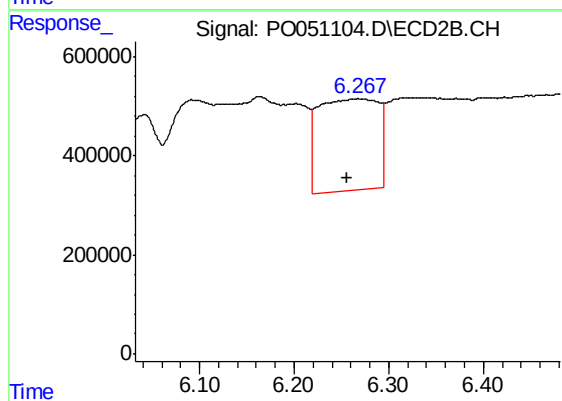
#29 AR-1254-4

R.T.: 5.828 min
Delta R.T.: -0.027 min
Response: 7668193
Conc: 568.66 ng/ml



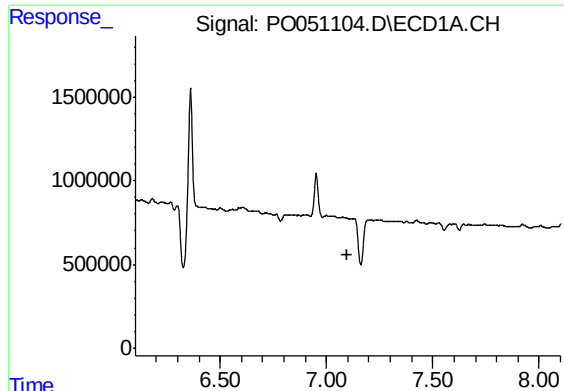
#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: 0.004 min
Response: 1984153
Conc: 111.55 ng/ml



#30 AR-1254-5

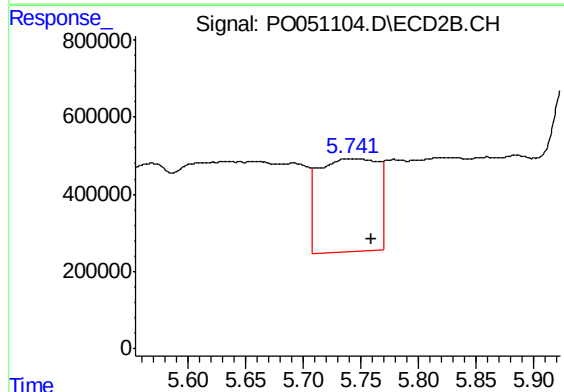
R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 8068474
Conc: 410.86 ng/ml



#31 AR-1260-1

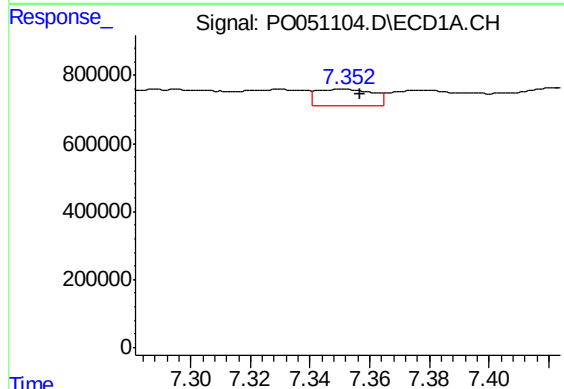
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



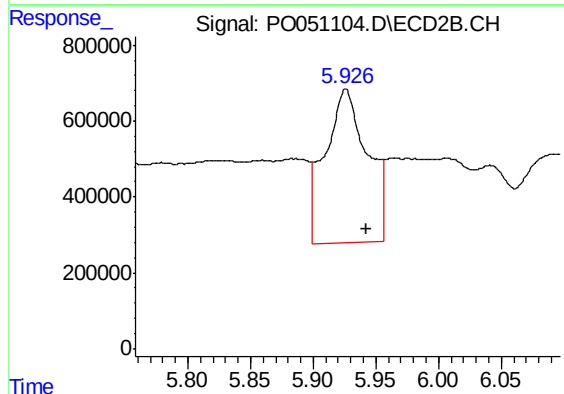
#31 AR-1260-1

R.T.: 5.742 min
Delta R.T.: -0.017 min
Response: 8596185
Conc: 652.67 ng/ml



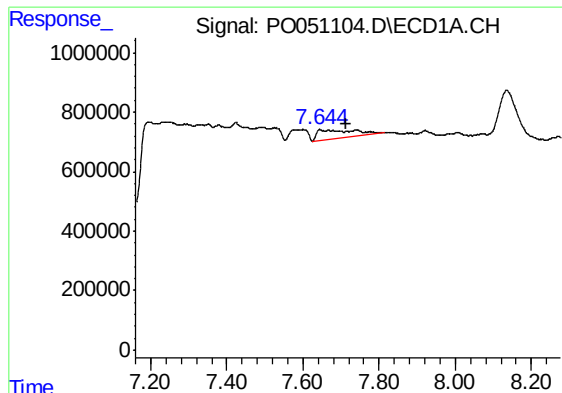
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 650535
Conc: 33.27 ng/ml



#32 AR-1260-2

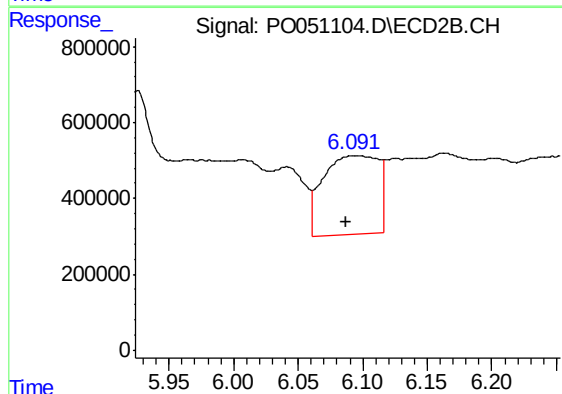
R.T.: 5.926 min
Delta R.T.: -0.016 min
Response: 9429273
Conc: 510.50 ng/ml



#33 AR-1260-3

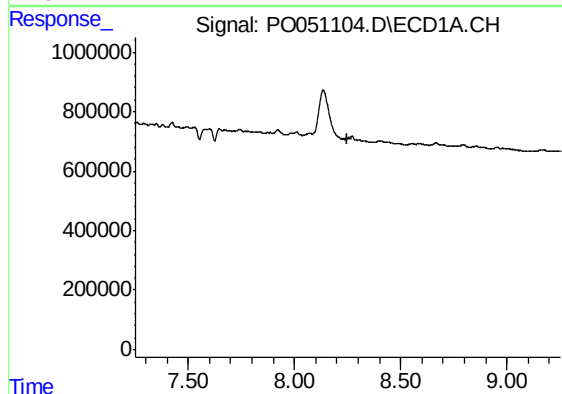
R.T.: 7.645 min
Delta R.T.: -0.069 min
Response: 1984153
Conc: 157.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



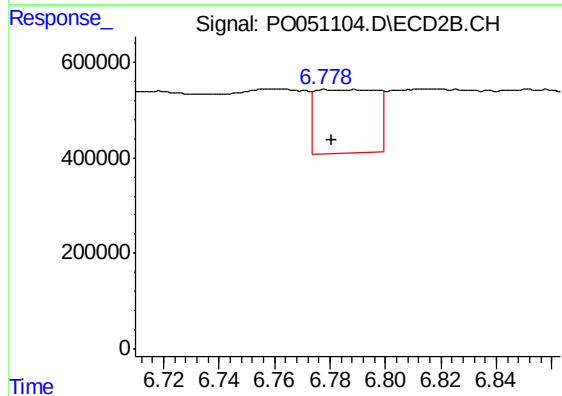
#33 AR-1260-3

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 6145667
Conc: 397.17 ng/ml



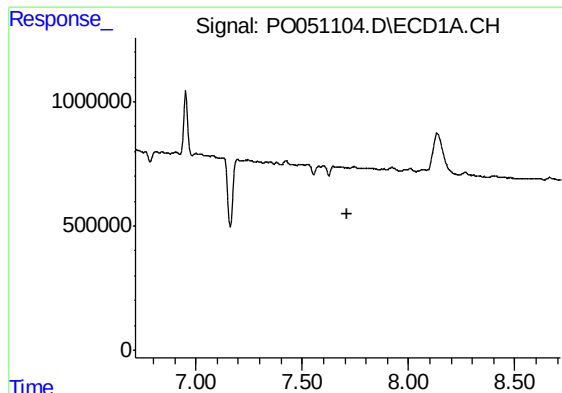
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

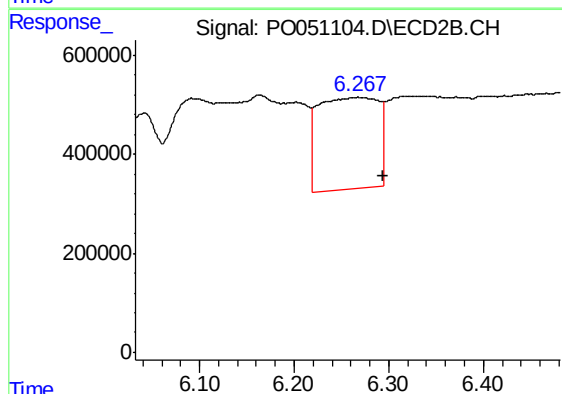
R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 2020593
Conc: 69.71 ng/ml



#36 AR-1262-1

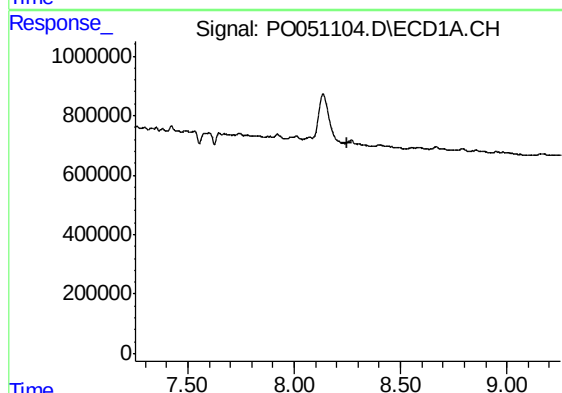
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



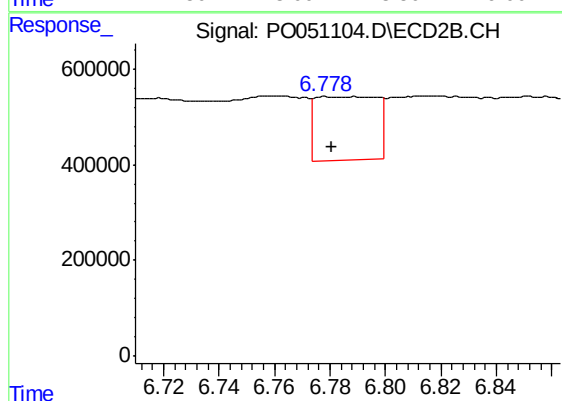
#36 AR-1262-1

R.T.: 6.268 min
Delta R.T.: -0.026 min
Response: 8068474
Conc: 328.05 ng/ml



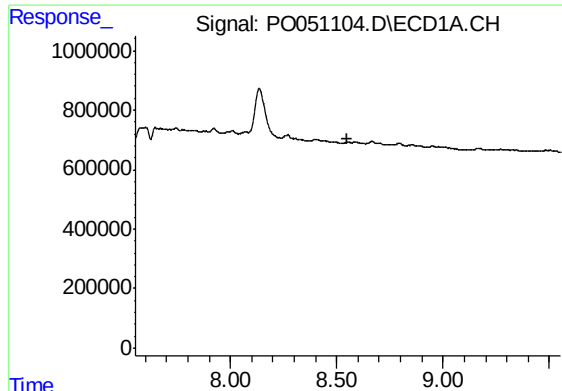
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.252 min
Response: 0
Conc: N.D.



#37 AR-1262-2

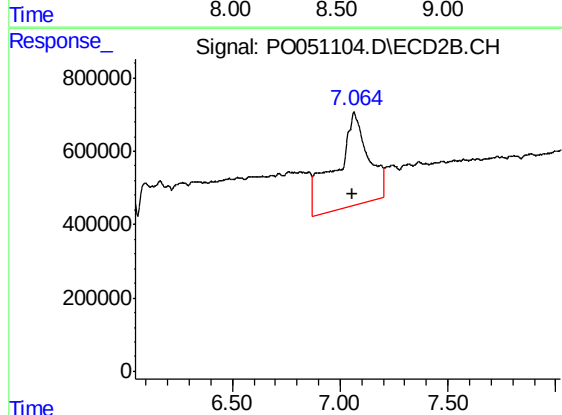
R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 2020593
Conc: 51.68 ng/ml



#38 AR-1262-3

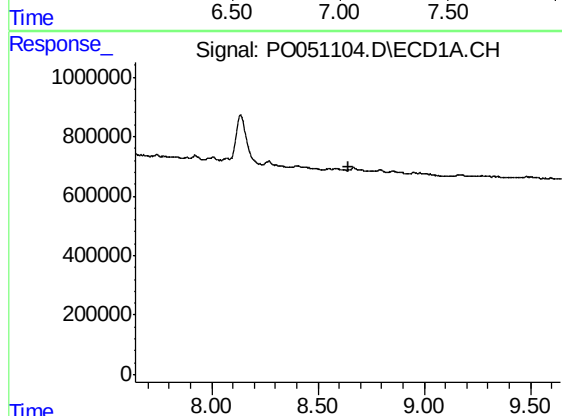
R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



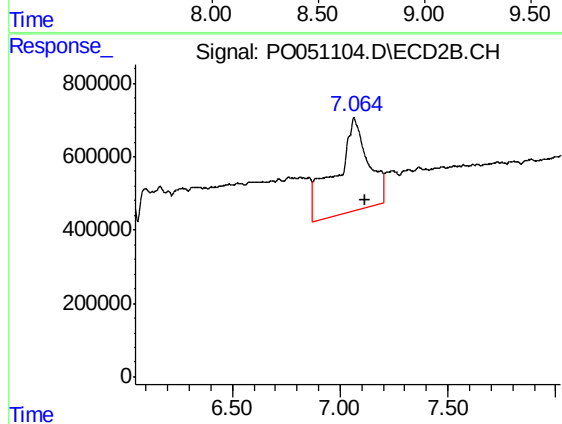
#38 AR-1262-3

R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 26603845
Conc: 1646.71 ng/ml



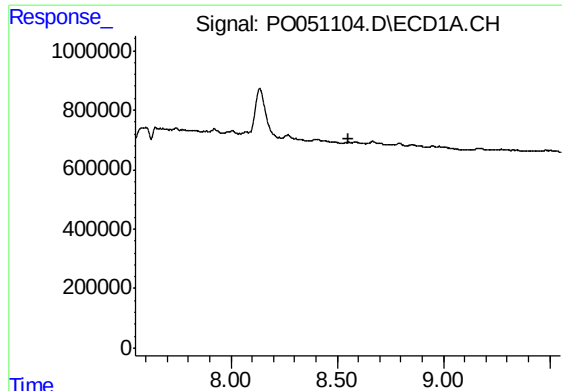
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

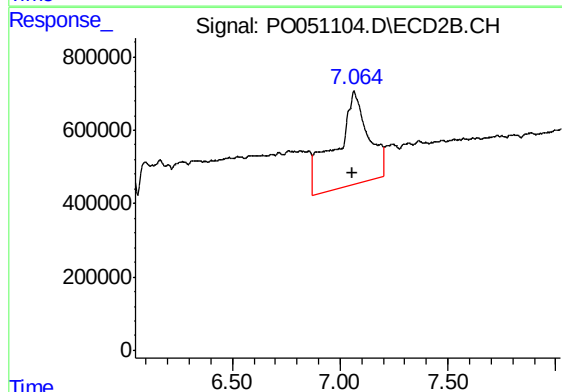
R.T.: 7.064 min
Delta R.T.: -0.054 min
Response: 26603845
Conc: 974.51 ng/ml



#41 AR-1268-1

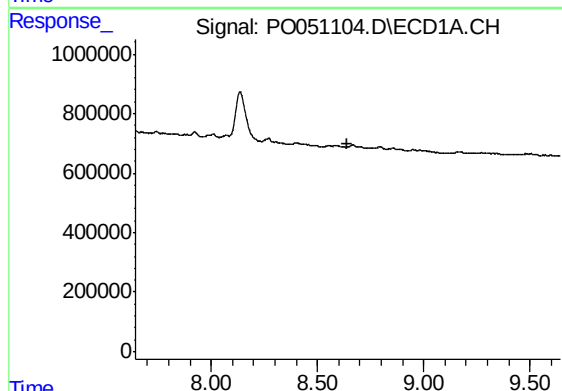
R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



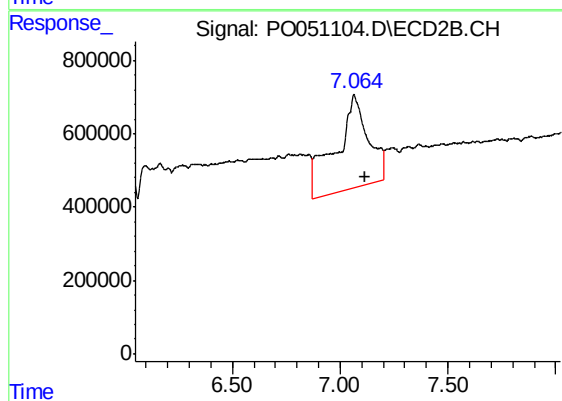
#41 AR-1268-1

R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 26603845
Conc: 518.95 ng/ml



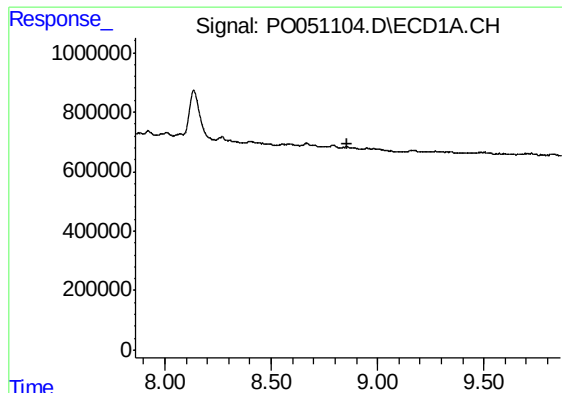
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.



#42 AR-1268-2

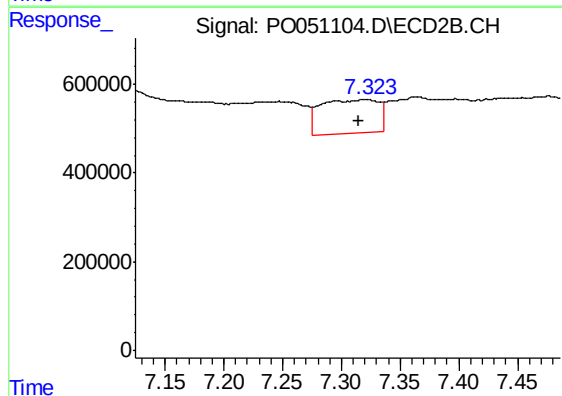
R.T.: 7.064 min
Delta R.T.: -0.054 min
Response: 26603845
Conc: 607.09 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
110218-TIPC-E-D-S



#43 AR-1268-3

R.T.: 7.320 min
Delta R.T.: 0.005 min
Response: 2594985
Conc: 66.02 ng/ml