

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
 Data File : P0051106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 20:20
 Operator : SM/SJ
 Sample : J5810-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 02:46:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.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...	4.343	3.339	8025514	3429982	21.512	16.625
2)	SA Decachlor...	9.988	8.078	5854253	4311279	19.822	20.308
Target Compounds							
7)	L1 AR-1016-5	0.000	4.829	0	400639	N.D.	67.993 #
10)	L2 AR-1221-3	4.728	0.000	1077399	0	119.569	N.D. #
11)	L3 AR-1232-1	4.728	0.000	1077399	0	150.756	N.D. #
12)	L3 AR-1232-2	5.197	0.000	835948	0	233.047	N.D. #
14)	L3 AR-1232-4	0.000	4.664	0	402966	N.D.	202.644 #
15)	L3 AR-1232-5	5.774	4.829	808285	400639	323.617	176.511 #
19)	L4 AR-1242-4	0.000	4.664	0	402966	N.D.	84.052 #
20)	L4 AR-1242-5	6.412	5.132	1455138	3979795	194.464	617.819 #
22)	L5 AR-1248-2	5.774	0.000	808285	0	85.446	N.D. #
23)	L5 AR-1248-3	0.000	4.664	0	402966	N.D.	65.237 #
24)	L5 AR-1248-4	6.358	4.829	14004770	400639	1141.778	55.533 #
25)	L5 AR-1248-5	6.412	5.132	1455138	3979795	124.483	509.241 #
26)	L6 AR-1254-1	6.358	5.132	14004770	3979795	1016.470	284.428 #
27)	L6 AR-1254-2	6.603	0.000	849191	0	39.329	N.D. #
28)	L6 AR-1254-3	6.949	5.655	2689635	9921004	117.923	491.079 #
29)	L6 AR-1254-4	7.194	5.922	430985	25845951	25.449	1916.691 #
30)	L6 AR-1254-5	7.600	6.261	1110753	5191712	62.447	264.370 #
32)	L7 AR-1260-2	7.423	5.922	397170	25845951	20.311	1399.308 #
33)	L7 AR-1260-3	0.000	6.094	0	5154944	N.D.	333.146 #
34)	L7 AR-1260-4	7.876	6.584	599487	5304366	42.599	498.542 #
35)	L7 AR-1260-5	0.000	6.791	0	4005170	N.D.	138.174 #
36)	L8 AR-1262-1	0.000	6.261	0	5191712	N.D.	211.085 #
37)	L8 AR-1262-2	0.000	6.791	0	4005170	N.D.	102.447 #
38)	L8 AR-1262-3	0.000	7.067	0	5705523	N.D.	353.158 #
39)	L8 AR-1262-4	0.000	7.067	0	5705523	N.D.	208.996 #
41)	L9 AR-1268-1	0.000	7.067	0	5705523	N.D.	111.295 #
42)	L9 AR-1268-2	0.000	7.067	0	5705523	N.D.	130.197 #

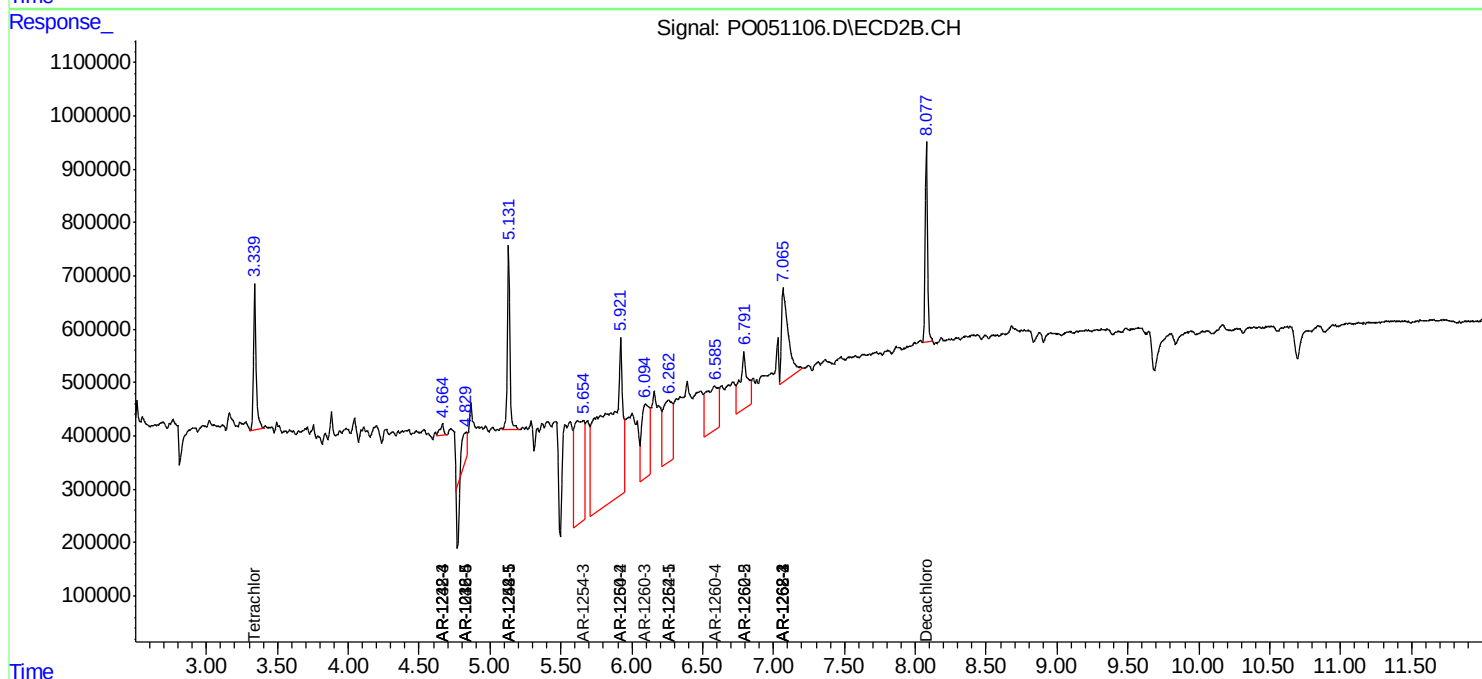
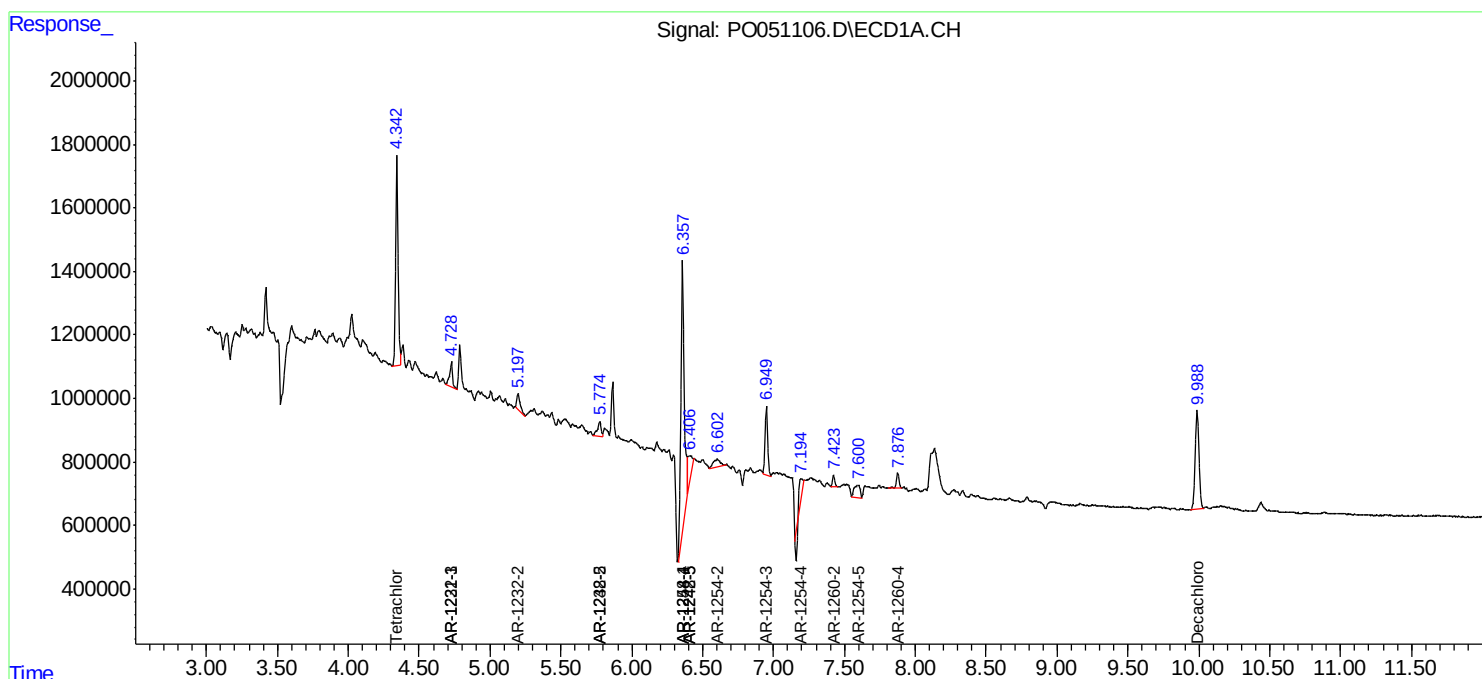
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

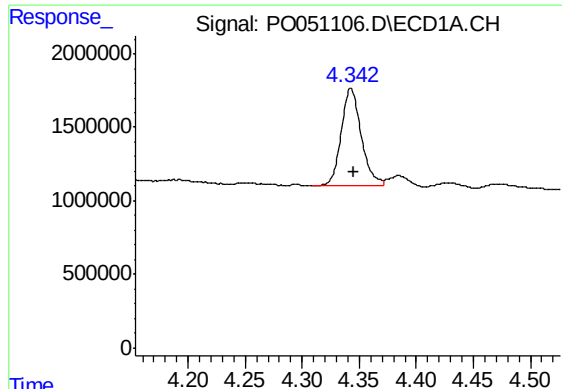
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 20:20
Operator : SM/SJ
Sample : J5810-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 02:46:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.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

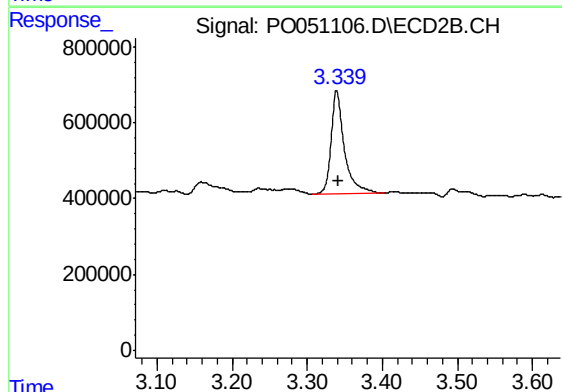




#1 Tetrachloro-m-xylene

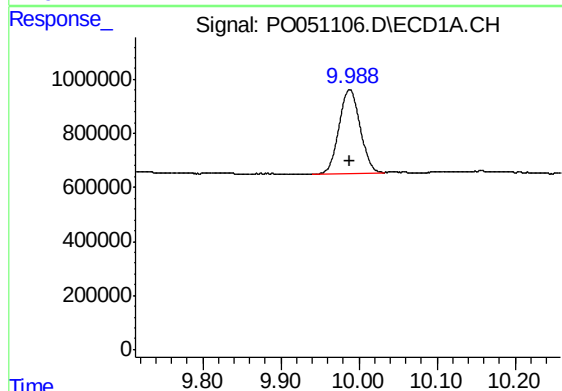
R.T.: 4.343 min
Delta R.T.: -0.002 min
Response: 8025514
Conc: 21.51 ng/ml

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



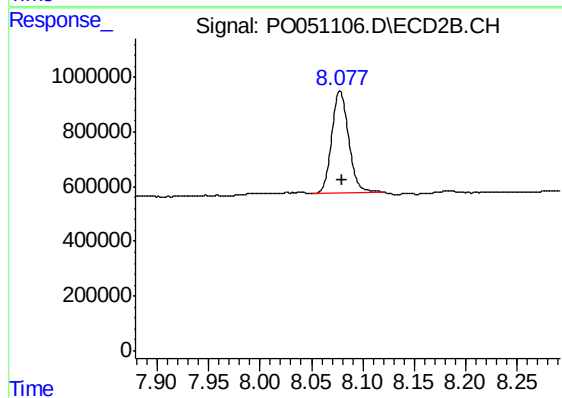
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 3429982
Conc: 16.63 ng/ml



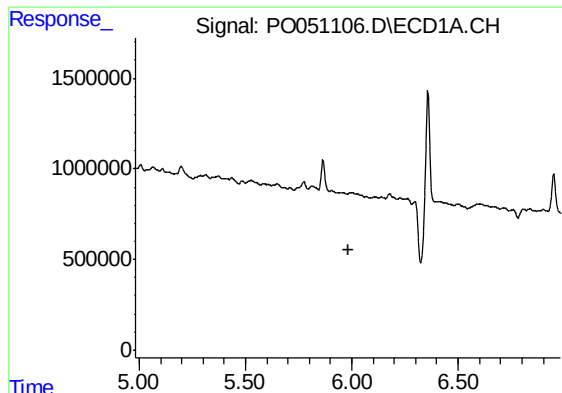
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 5854253
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

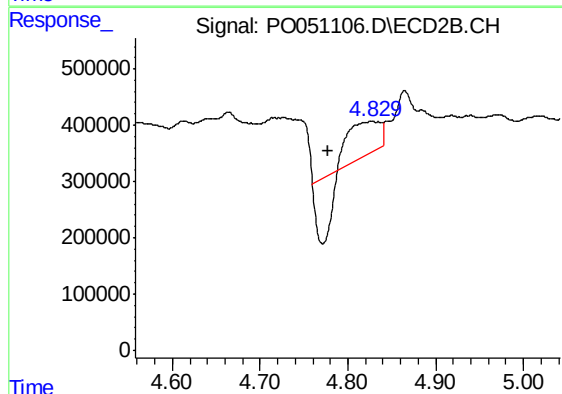
R.T.: 8.078 min
Delta R.T.: -0.001 min
Response: 4311279
Conc: 20.31 ng/ml



#7 AR-1016-5

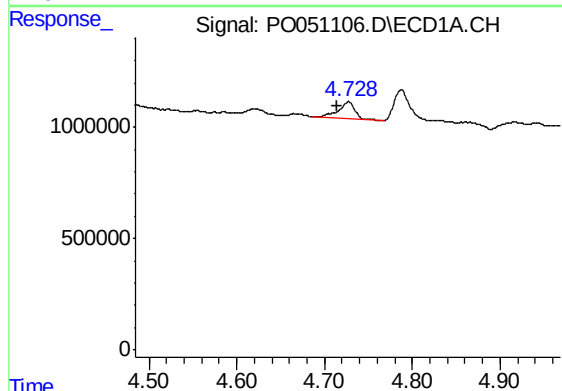
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

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



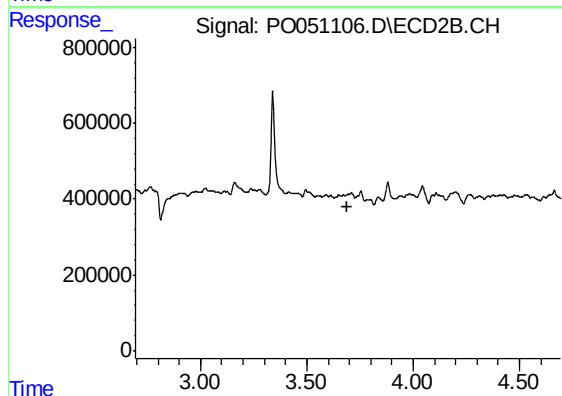
#7 AR-1016-5

R.T.: 4.829 min
Delta R.T.: 0.052 min
Response: 400639
Conc: 67.99 ng/ml



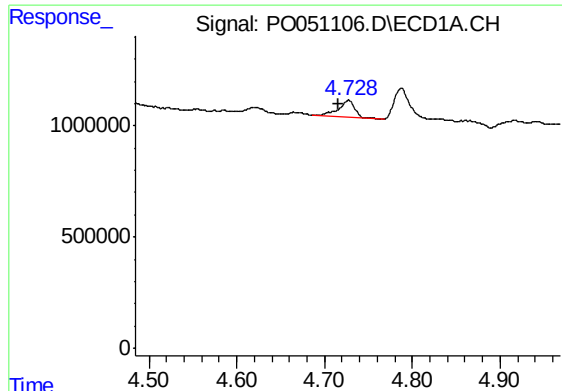
#10 AR-1221-3

R.T.: 4.728 min
Delta R.T.: 0.013 min
Response: 1077399
Conc: 119.57 ng/ml



#10 AR-1221-3

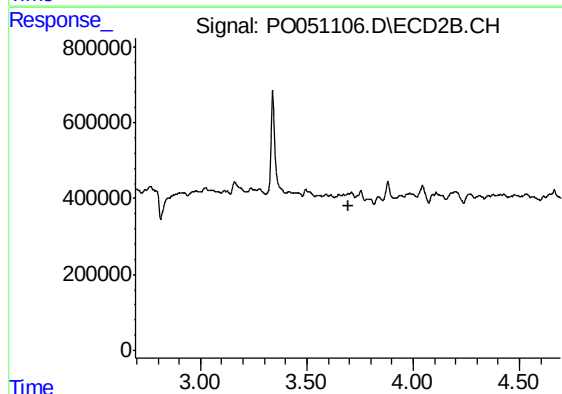
R.T.: 0.000 min
Exp R.T. : 3.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

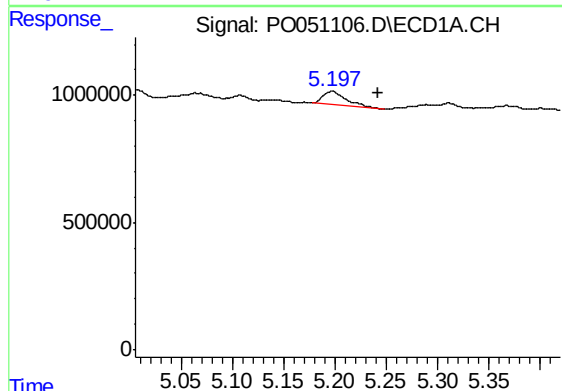
R.T.: 4.728 min
Delta R.T.: 0.012 min
Response: 1077399
Conc: 150.76 ng/ml

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



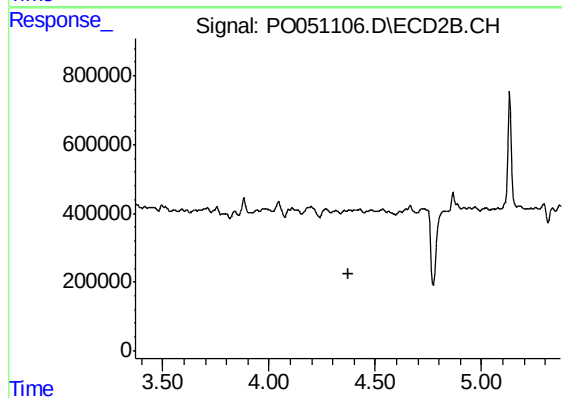
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.694 min
Response: 0
Conc: N.D.



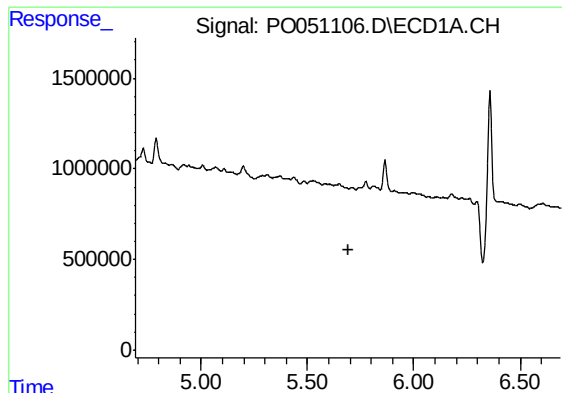
#12 AR-1232-2

R.T.: 5.197 min
Delta R.T.: -0.044 min
Response: 835948
Conc: 233.05 ng/ml



#12 AR-1232-2

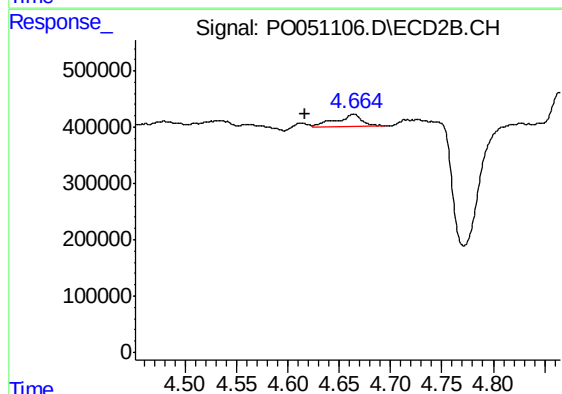
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#14 AR-1232-4

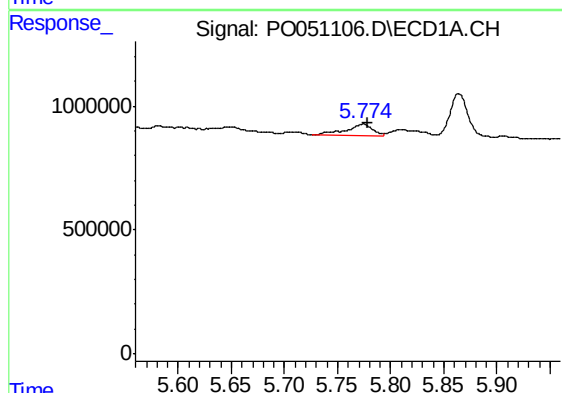
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

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



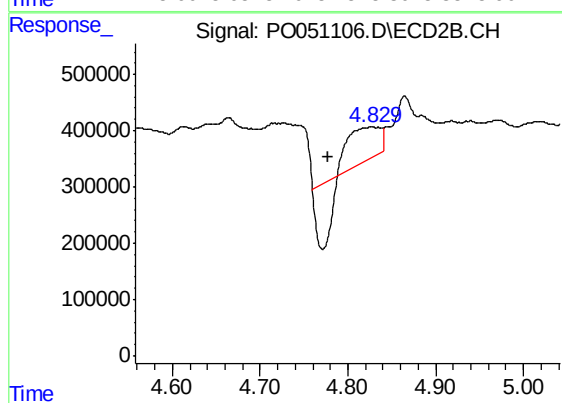
#14 AR-1232-4

R.T.: 4.664 min
Delta R.T.: 0.048 min
Response: 402966
Conc: 202.64 ng/ml



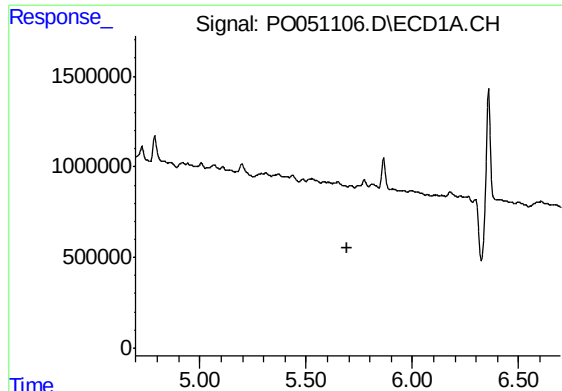
#15 AR-1232-5

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 808285
Conc: 323.62 ng/ml



#15 AR-1232-5

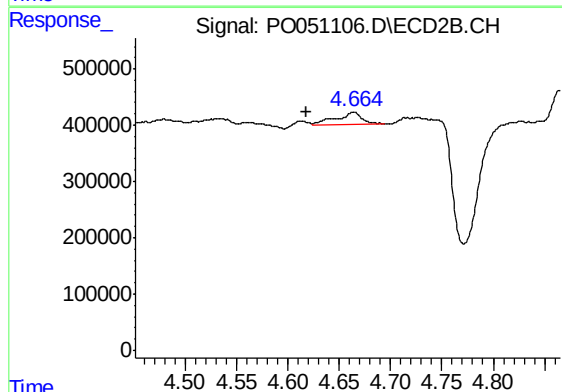
R.T.: 4.829 min
Delta R.T.: 0.052 min
Response: 400639
Conc: 176.51 ng/ml



#19 AR-1242-4

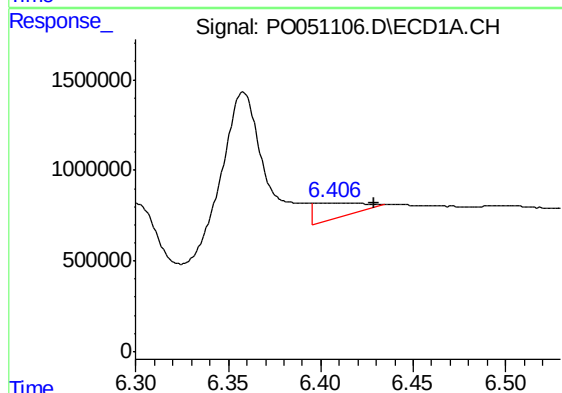
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

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



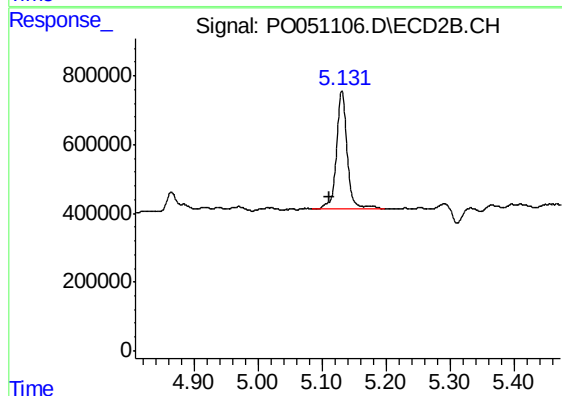
#19 AR-1242-4

R.T.: 4.664 min
Delta R.T.: 0.047 min
Response: 402966
Conc: 84.05 ng/ml



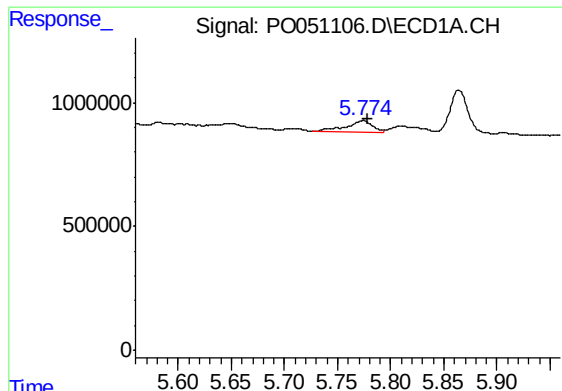
#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: -0.017 min
Response: 1455138
Conc: 194.46 ng/ml



#20 AR-1242-5

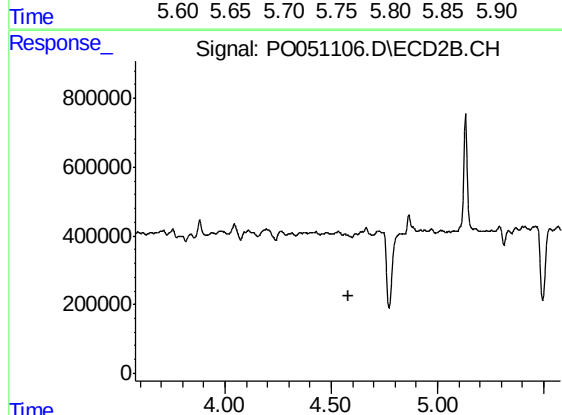
R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 3979795
Conc: 617.82 ng/ml



#22 AR-1248-2

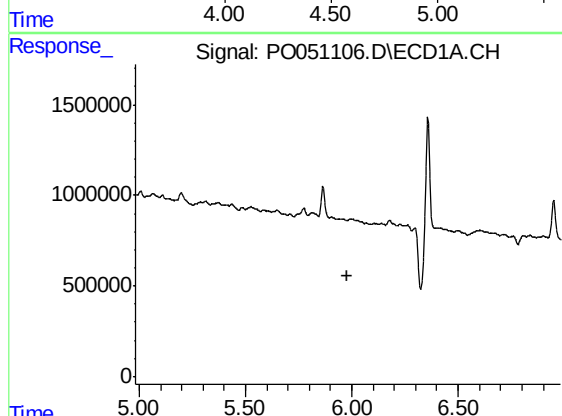
R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 808285
Conc: 85.45 ng/ml

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



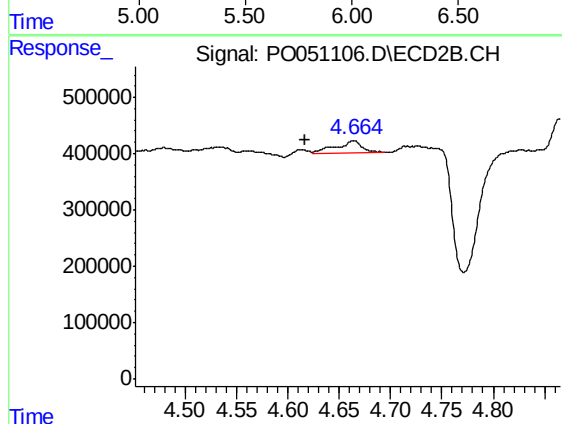
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



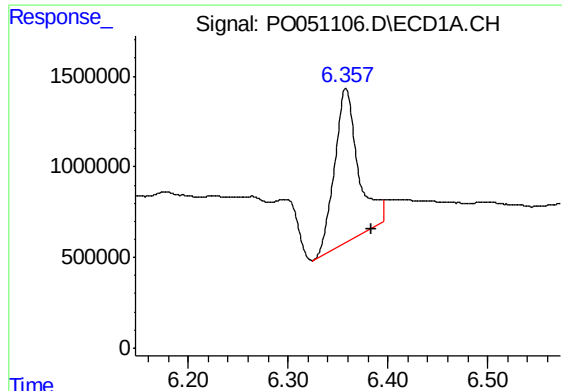
#23 AR-1248-3

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



#23 AR-1248-3

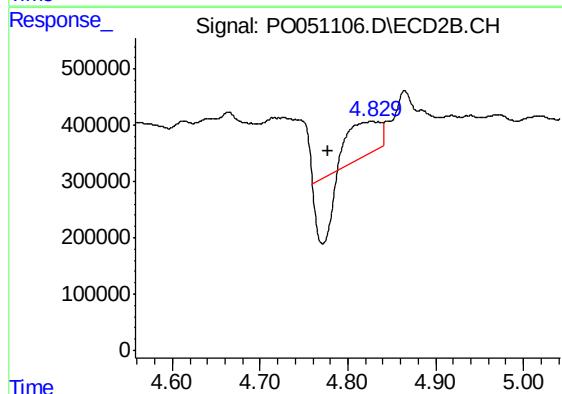
R.T.: 4.664 min
Delta R.T.: 0.048 min
Response: 402966
Conc: 65.24 ng/ml



#24 AR-1248-4

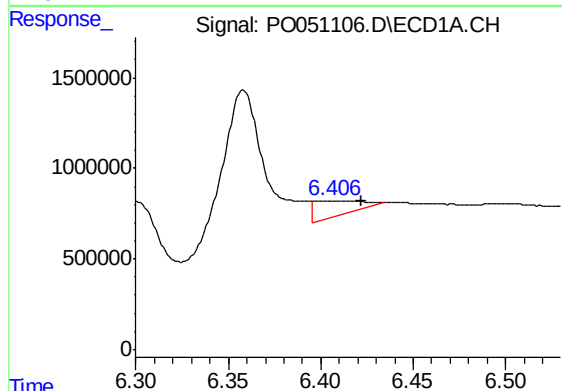
R.T.: 6.358 min
Delta R.T.: -0.026 min
Response: 14004770
Conc: 1141.78 ng/ml

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



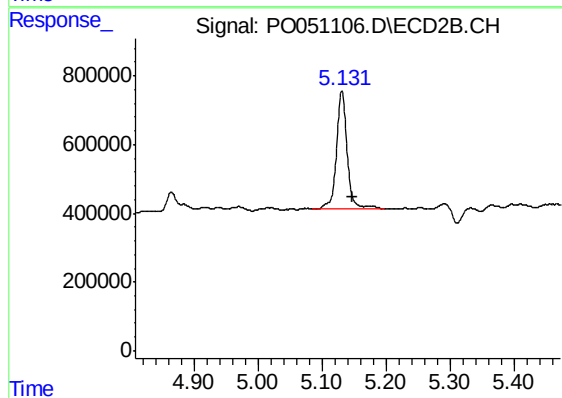
#24 AR-1248-4

R.T.: 4.829 min
Delta R.T.: 0.052 min
Response: 400639
Conc: 55.53 ng/ml



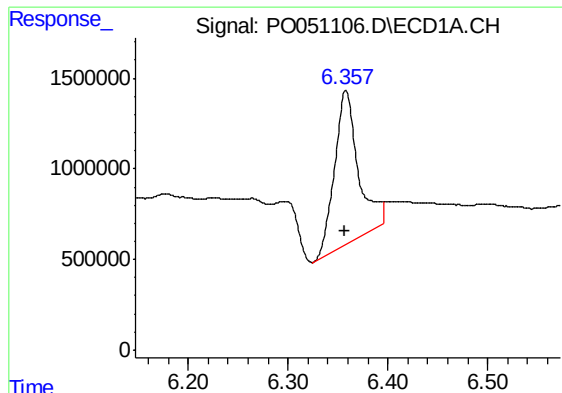
#25 AR-1248-5

R.T.: 6.412 min
Delta R.T.: -0.010 min
Response: 1455138
Conc: 124.48 ng/ml



#25 AR-1248-5

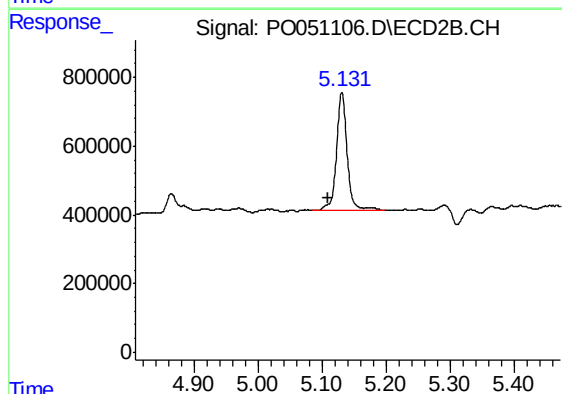
R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 3979795
Conc: 509.24 ng/ml



#26 AR-1254-1

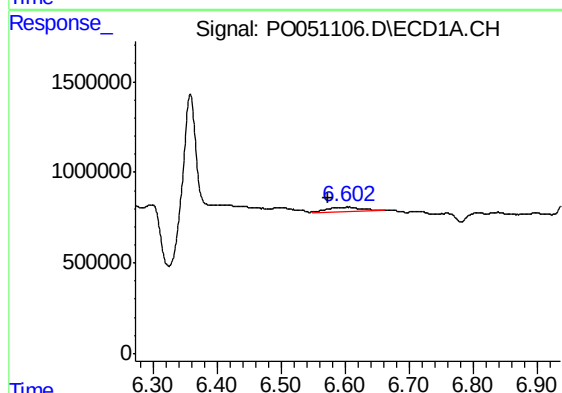
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 14004770
Conc: 1016.47 ng/ml

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



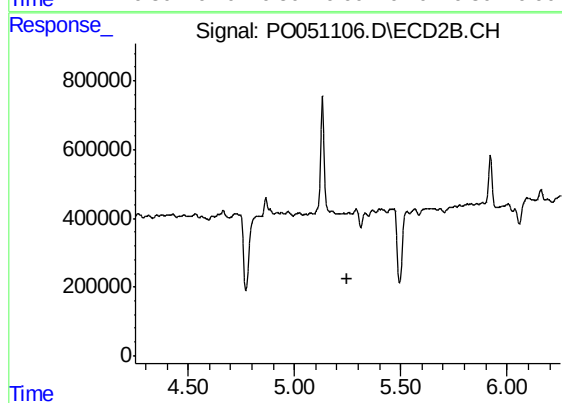
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: 0.022 min
Response: 3979795
Conc: 284.43 ng/ml



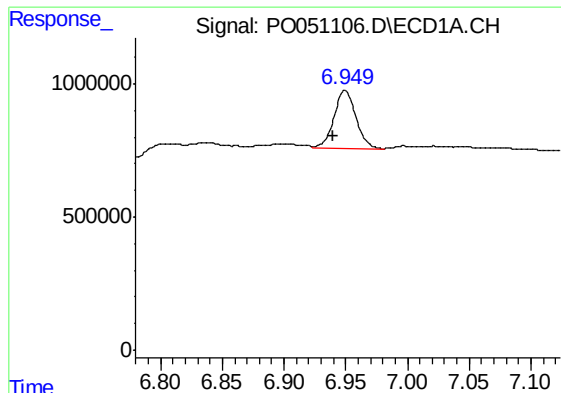
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.030 min
Response: 849191
Conc: 39.33 ng/ml



#27 AR-1254-2

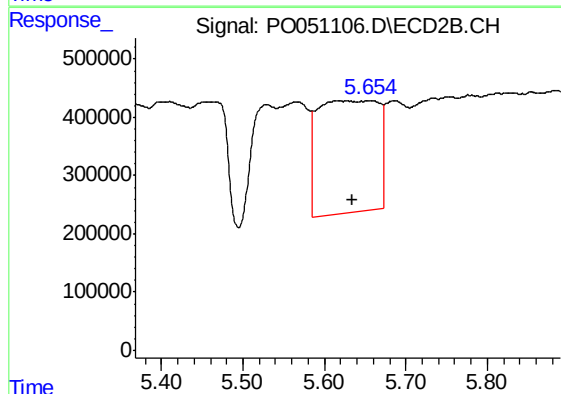
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#28 AR-1254-3

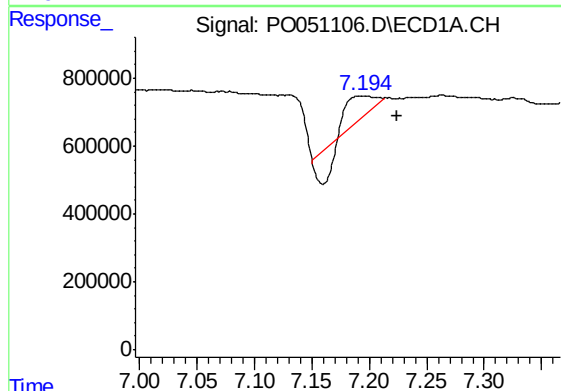
R.T.: 6.949 min
Delta R.T.: 0.010 min
Response: 2689635
Conc: 117.92 ng/ml

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



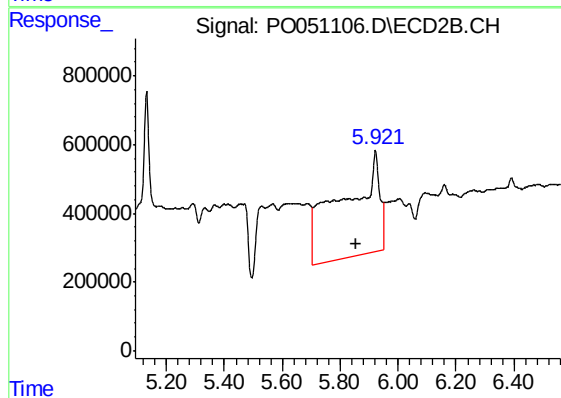
#28 AR-1254-3

R.T.: 5.655 min
Delta R.T.: 0.021 min
Response: 9921004
Conc: 491.08 ng/ml



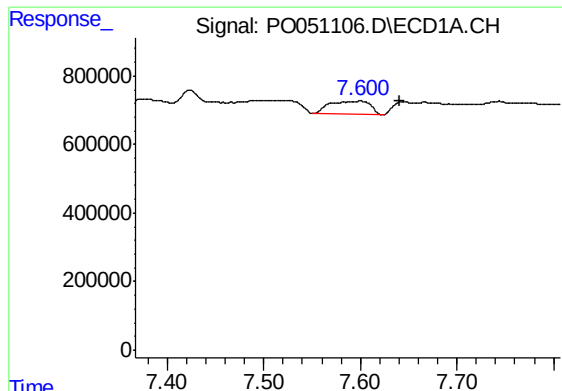
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: -0.031 min
Response: 430985
Conc: 25.45 ng/ml



#29 AR-1254-4

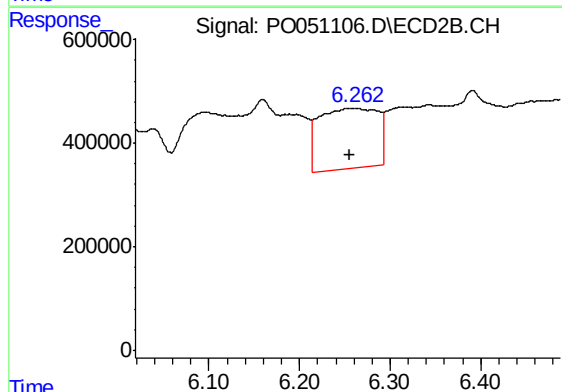
R.T.: 5.922 min
Delta R.T.: 0.068 min
Response: 25845951
Conc: 1916.69 ng/ml



#30 AR-1254-5

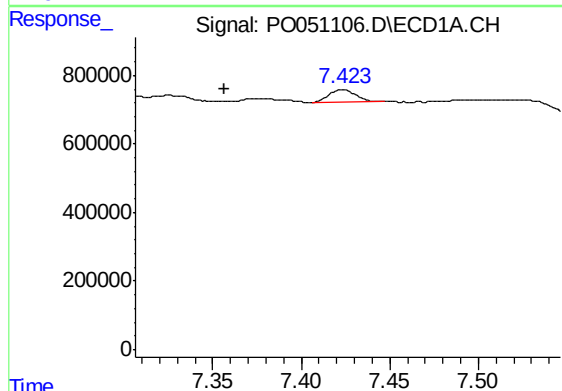
R.T.: 7.600 min
Delta R.T.: -0.041 min
Response: 1110753
Conc: 62.45 ng/ml

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



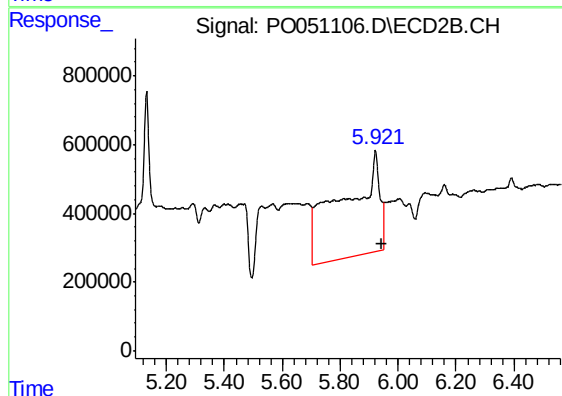
#30 AR-1254-5

R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 5191712
Conc: 264.37 ng/ml



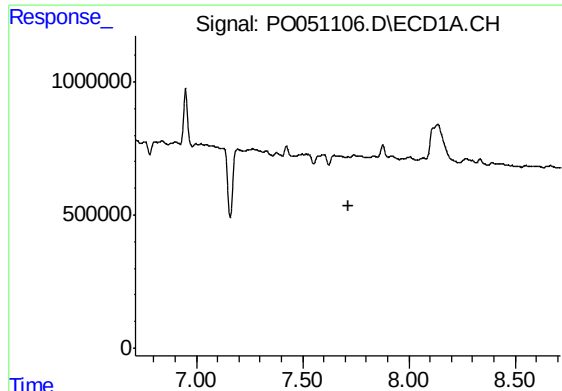
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.067 min
Response: 397170
Conc: 20.31 ng/ml



#32 AR-1260-2

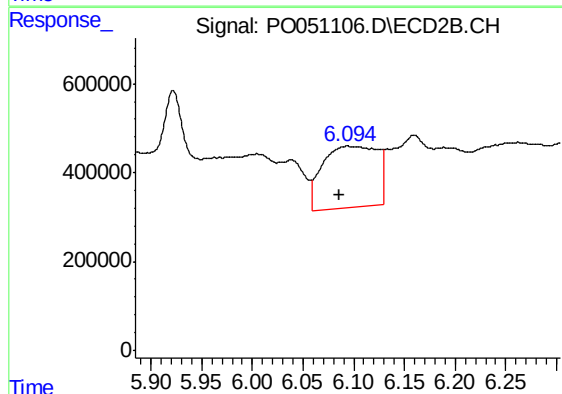
R.T.: 5.922 min
Delta R.T.: -0.020 min
Response: 25845951
Conc: 1399.31 ng/ml



#33 AR-1260-3

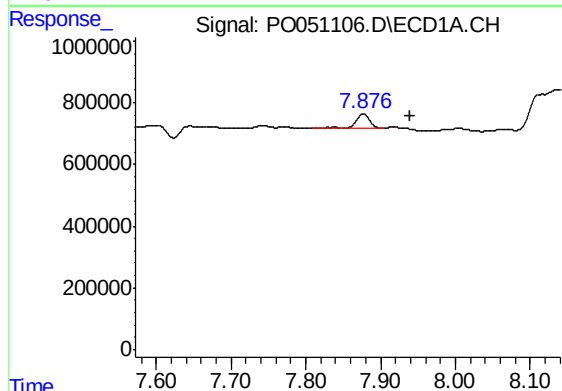
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

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



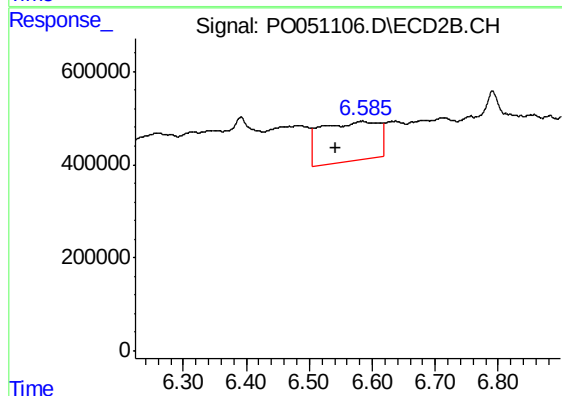
#33 AR-1260-3

R.T.: 6.094 min
Delta R.T.: 0.008 min
Response: 5154944
Conc: 333.15 ng/ml



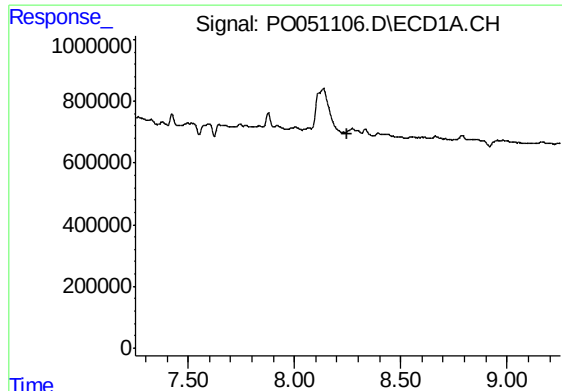
#34 AR-1260-4

R.T.: 7.876 min
Delta R.T.: -0.062 min
Response: 599487
Conc: 42.60 ng/ml



#34 AR-1260-4

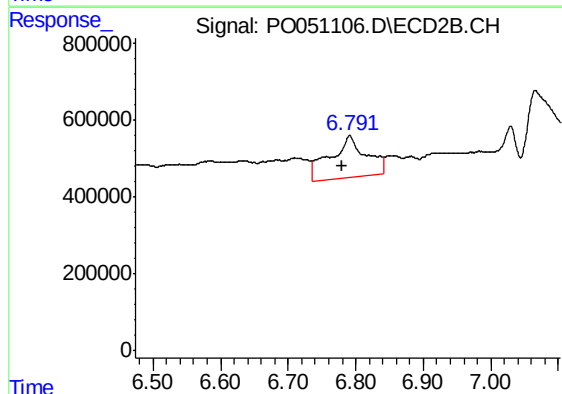
R.T.: 6.584 min
Delta R.T.: 0.042 min
Response: 5304366
Conc: 498.54 ng/ml



#35 AR-1260-5

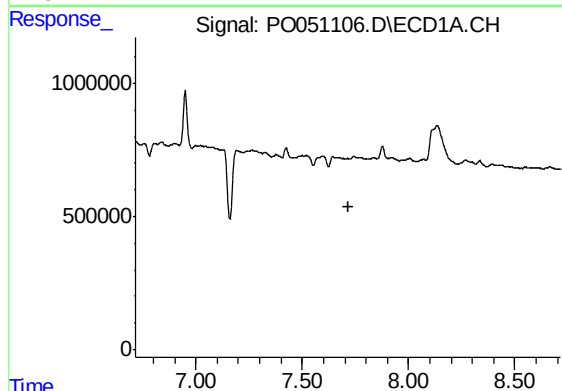
R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.

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



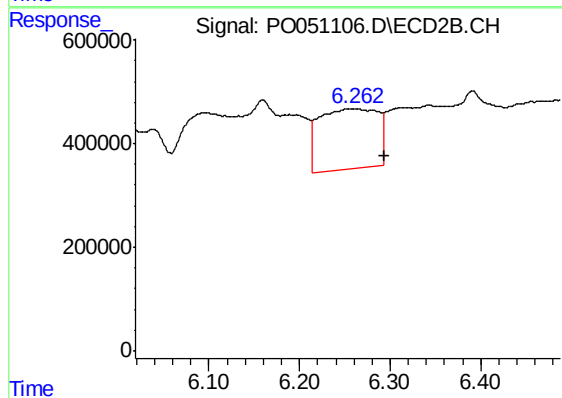
#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: 0.011 min
Response: 4005170
Conc: 138.17 ng/ml



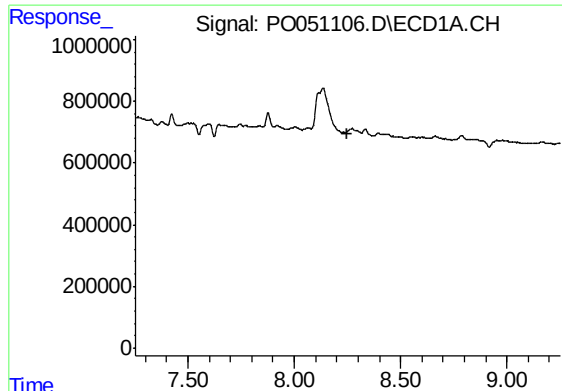
#36 AR-1262-1

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



#36 AR-1262-1

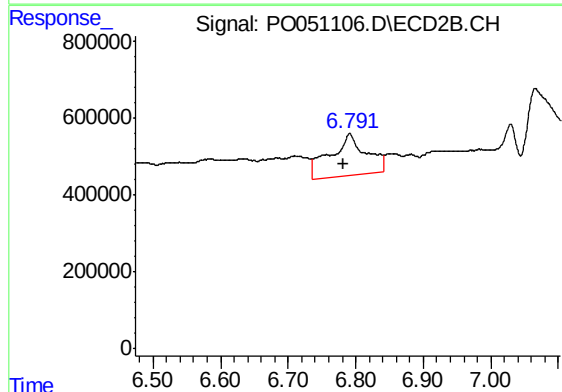
R.T.: 6.261 min
Delta R.T.: -0.033 min
Response: 5191712
Conc: 211.09 ng/ml



#37 AR-1262-2

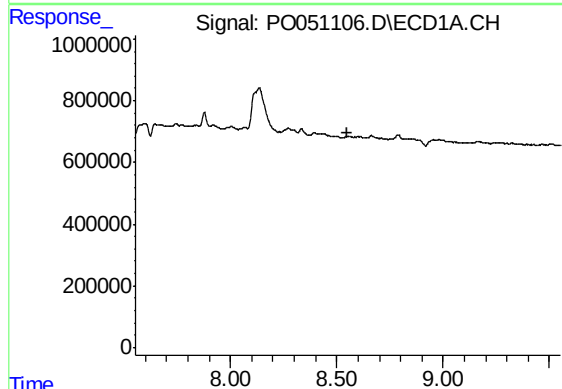
R.T.: 0.000 min
Exp R.T.: 8.252 min
Response: 0
Conc: N.D.

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



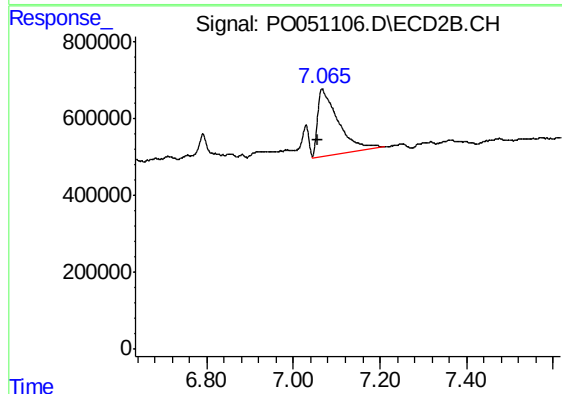
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: 0.010 min
Response: 4005170
Conc: 102.45 ng/ml



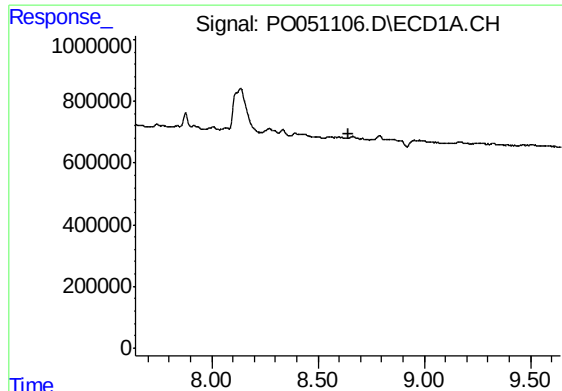
#38 AR-1262-3

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



#38 AR-1262-3

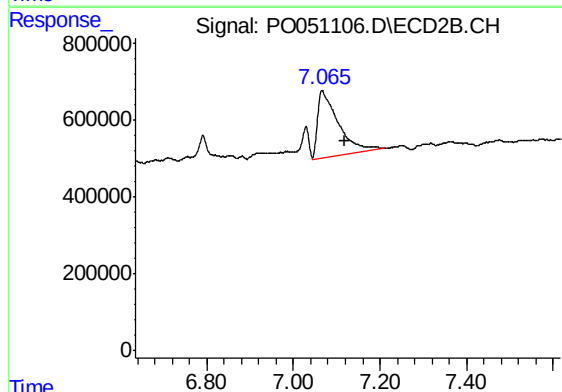
R.T.: 7.067 min
Delta R.T.: 0.012 min
Response: 5705523
Conc: 353.16 ng/ml



#39 AR-1262-4

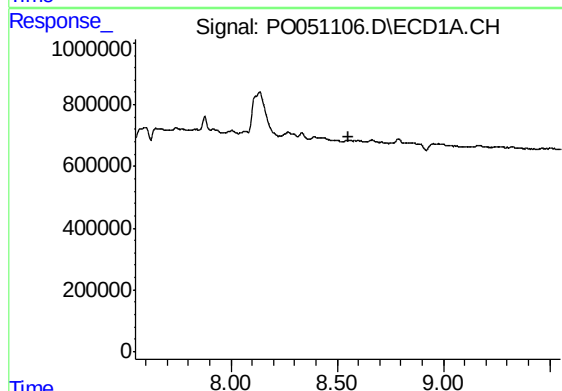
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

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



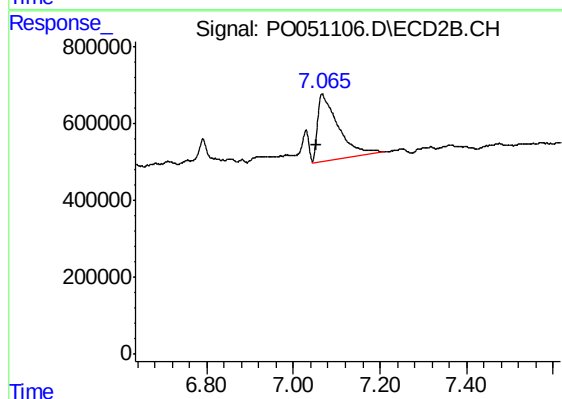
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.051 min
Response: 5705523
Conc: 209.00 ng/ml



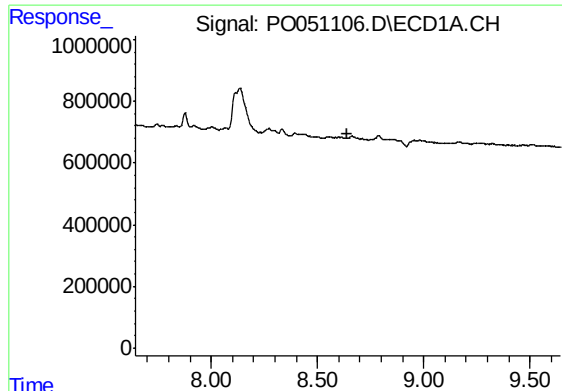
#41 AR-1268-1

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



#41 AR-1268-1

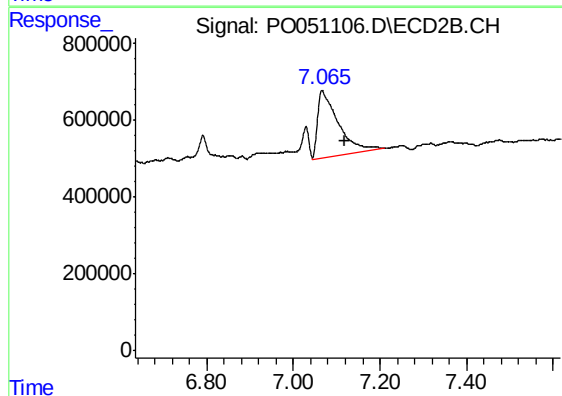
R.T.: 7.067 min
Delta R.T.: 0.012 min
Response: 5705523
Conc: 111.29 ng/ml



#42 AR-1268-2

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

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



#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.051 min
Response: 5705523
Conc: 130.20 ng/ml