

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100818\
 Data File : PO049742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 8:09
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 09:43:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.447	3.545	231601	28912	1.104	0.169 #
Target Compounds							
3)	L1 AR-1016-1	5.587	0.000	716464	0	73.670	N.D. #
4)	L1 AR-1016-2	5.587	0.000	716464	0	52.209	N.D. #
5)	L1 AR-1016-3	5.650	0.000	159773	0	18.595	N.D. #
7)	L1 AR-1016-5	0.000	5.041	0	8925931	N.D.	1295.276 #
8)	L2 AR-1221-1	0.000	3.675	0	623285	N.D.	304.056 #
9)	L2 AR-1221-2	4.676	0.000	172323	0	107.590	N.D. #
13)	L3 AR-1232-3	5.587	0.000	716464	0	154.620	N.D. #
14)	L3 AR-1232-4	0.000	4.891	0	553021	N.D.	288.922 #
15)	L3 AR-1232-5	0.000	5.041	0	8925931	N.D.	4015.845 #
16)	L4 AR-1242-1	5.587	0.000	716464	0	98.753	N.D. #
17)	L4 AR-1242-2	5.587	0.000	716464	0	71.514	N.D. #
18)	L4 AR-1242-3	5.650	0.000	159773	0	25.685	N.D. #
19)	L4 AR-1242-4	0.000	4.891	0	553021	N.D.	102.878 #
20)	L4 AR-1242-5	6.515	5.398	12699920	28022674	1978.328	3848.075 #
21)	L5 AR-1248-1	5.587	0.000	716464	0	131.967	N.D. #
23)	L5 AR-1248-3	0.000	4.891	0	553021	N.D.	75.980 #
24)	L5 AR-1248-4	6.429	5.041	27473931	8925931	2543.433	975.768 #
25)	L5 AR-1248-5	6.515	5.398	12699920	28022674	1242.053	2884.687 #
26)	L6 AR-1254-1	6.429	5.398	27473931	28022674	2401.055	1675.467 #
27)	L6 AR-1254-2	6.623	5.542	1190969	12368078	65.323	843.502 #
28)	L6 AR-1254-3	7.021	5.923	2097138	12888498	100.887	519.334 #
29)	L6 AR-1254-4	7.298	6.144	8892036	9660816	542.154	569.237
30)	L6 AR-1254-5	7.718	6.519	10642681	2742518	621.158	119.506 #
31)	L7 AR-1260-1	0.000	6.046	0	27698896	N.D.	1839.997 #
32)	L7 AR-1260-2	7.428	6.218	13446222	21307405	647.441	1096.080 #
33)	L7 AR-1260-3	7.788	6.375	9930858	6277157	614.234	357.712 #
34)	L7 AR-1260-4	0.000	6.853	0	4111186	N.D.	294.894 #
35)	L7 AR-1260-5	0.000	7.094	0	1358727	N.D.	38.297 #
36)	L8 AR-1262-1	7.788	0.000	9930858	0	539.962	N.D. #
37)	L8 AR-1262-2	0.000	7.094	0	1358727	N.D.	35.810 #
38)	L8 AR-1262-3	0.000	7.391	0	14251153	N.D.	918.886 #
39)	L8 AR-1262-4	8.731	7.391	477799	14251153	40.954	515.741 #
41)	L9 AR-1268-1	0.000	7.391	0	14251153	N.D.	292.229 #
42)	L9 AR-1268-2	8.731	7.391	477799	14251153	11.089	319.409 #

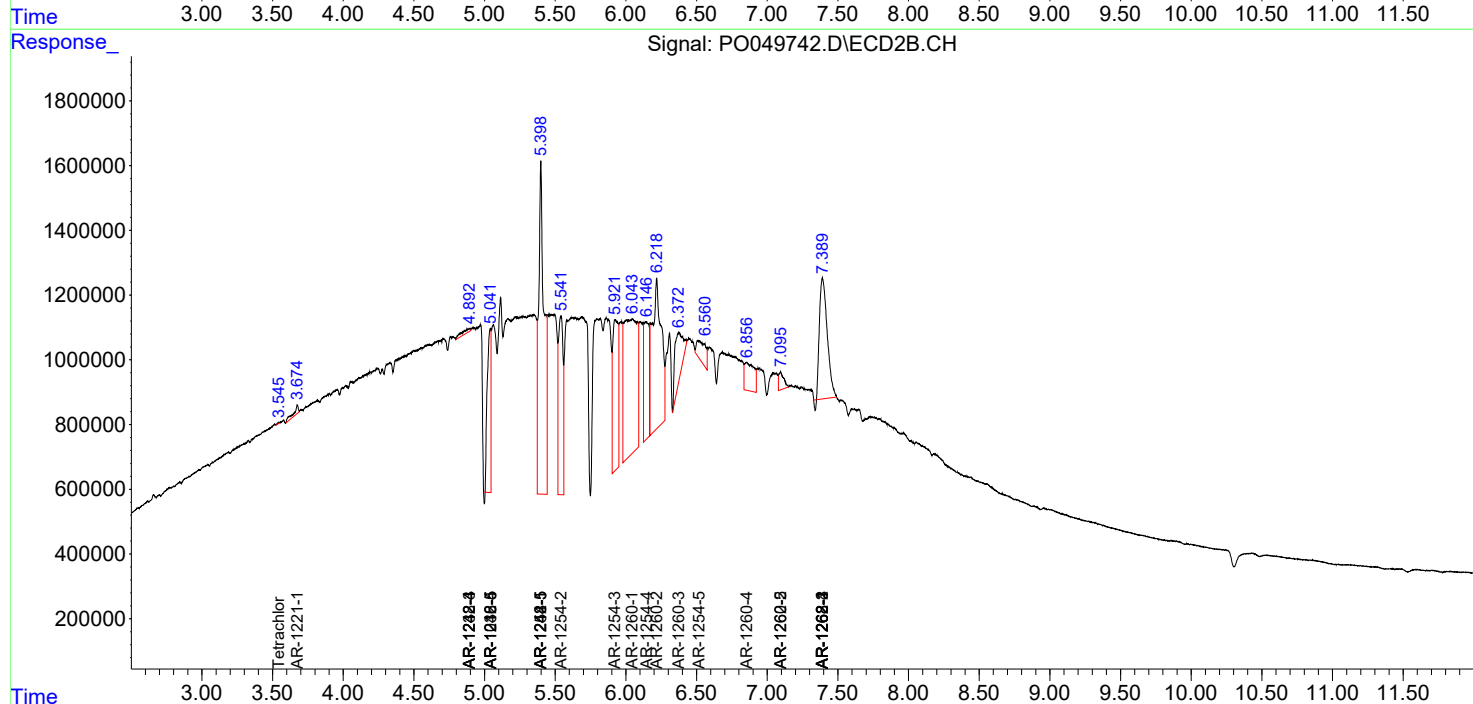
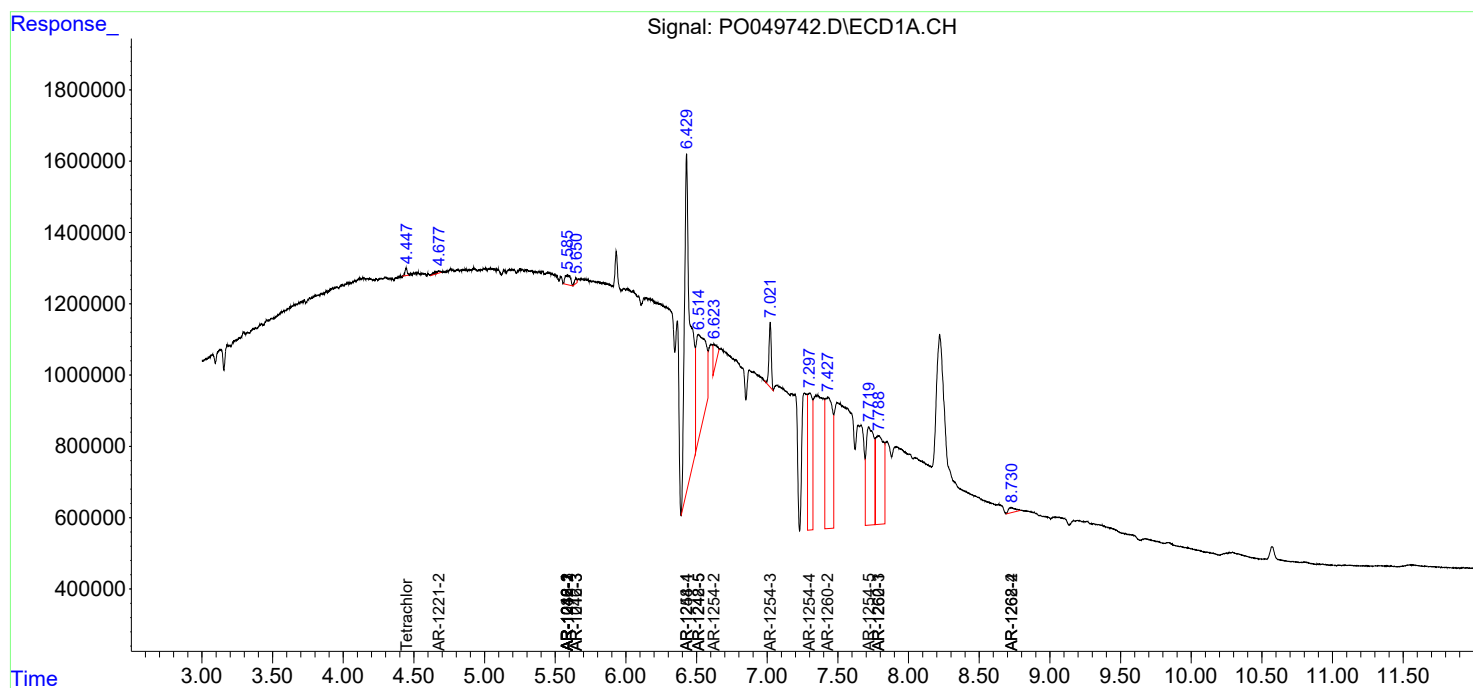
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

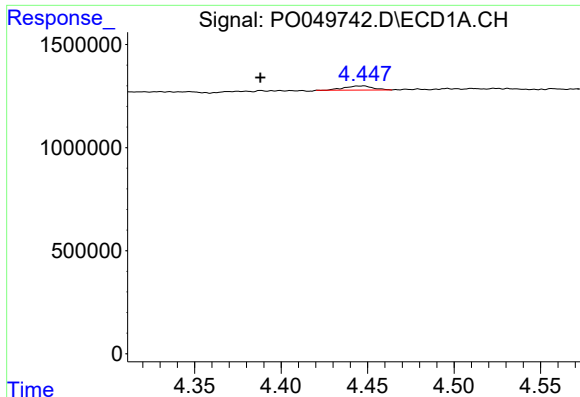
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
Data File : P0049742.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 8:09
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 09:43:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

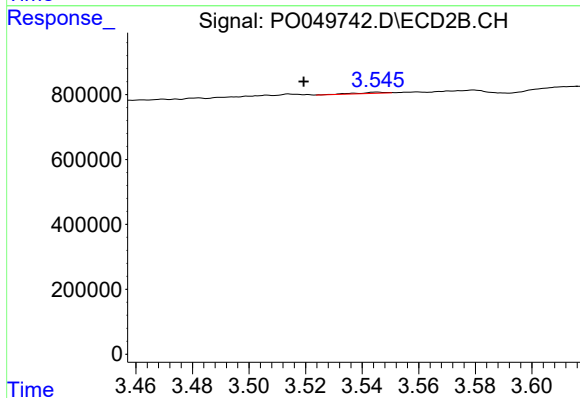




#1 Tetrachloro-m-xylene

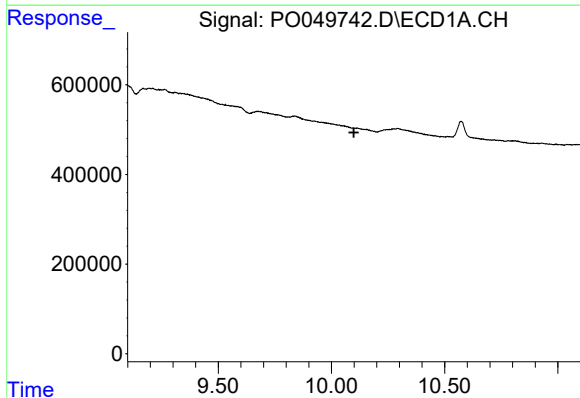
R.T.: 4.447 min
Delta R.T.: 0.059 min
Response: 231601
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



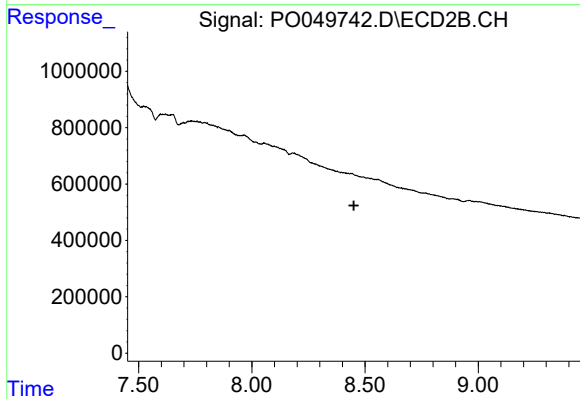
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.026 min
Response: 28912
Conc: 0.17 ng/ml



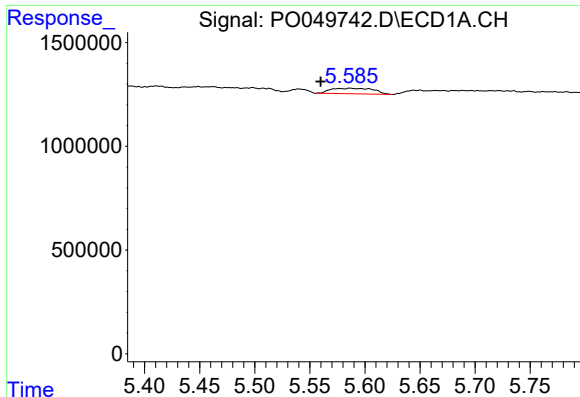
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

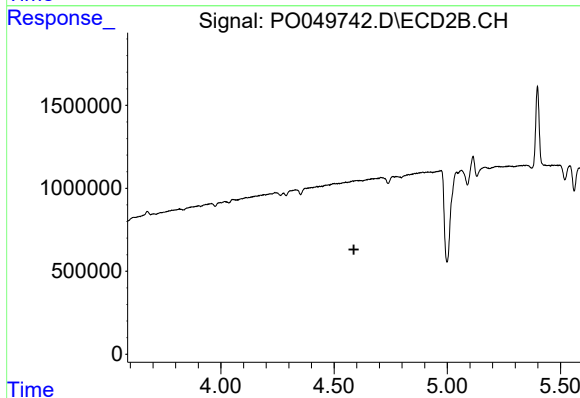
R.T.: 0.000 min
Exp R.T. : 8.451 min
Response: 0
Conc: N.D.



#3 AR-1016-1

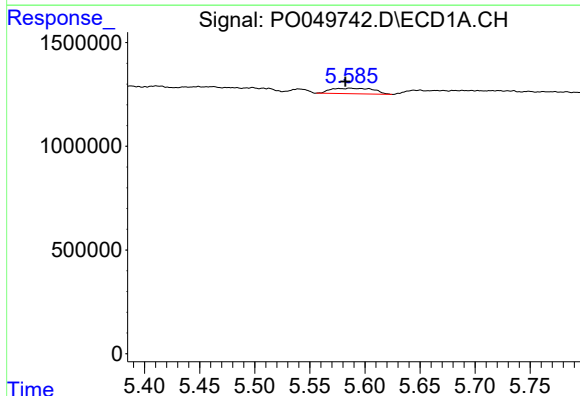
R.T.: 5.587 min
Delta R.T.: 0.027 min
Response: 716464
Conc: 73.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



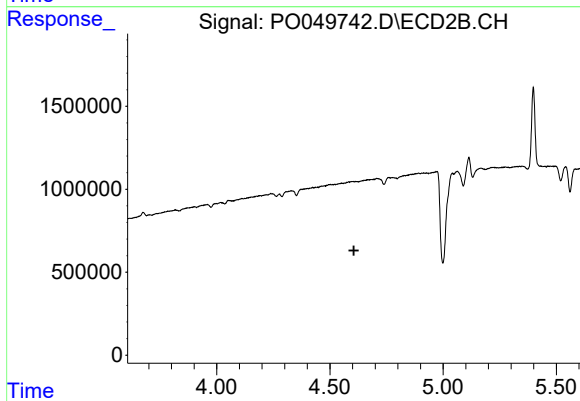
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



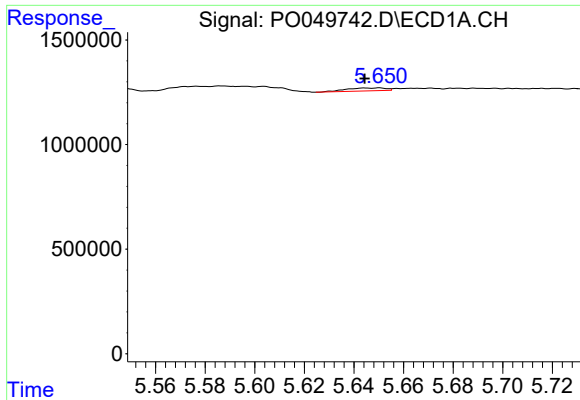
#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.004 min
Response: 716464
Conc: 52.21 ng/ml



#4 AR-1016-2

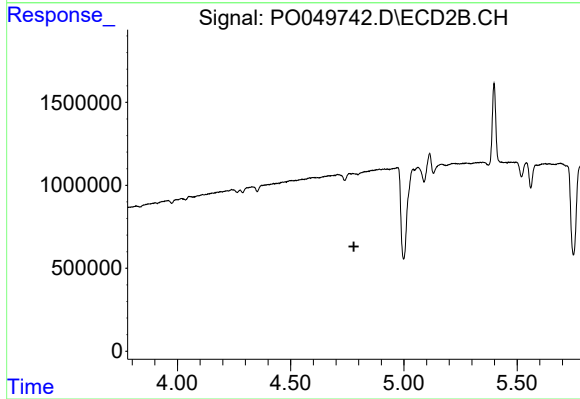
R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



#5 AR-1016-3

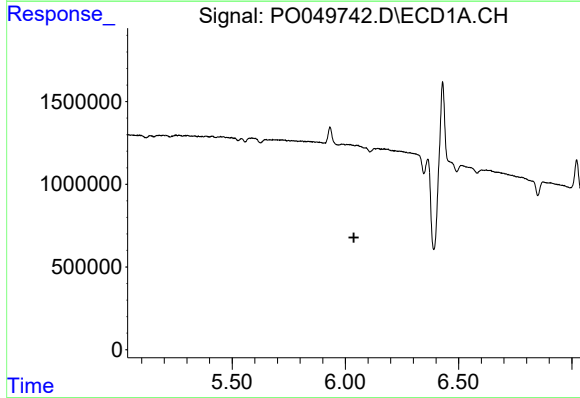
R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 159773
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



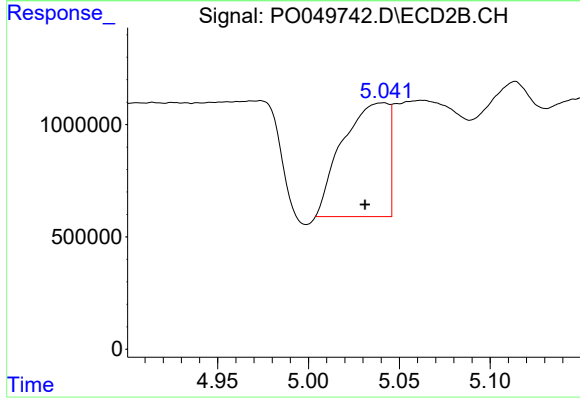
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



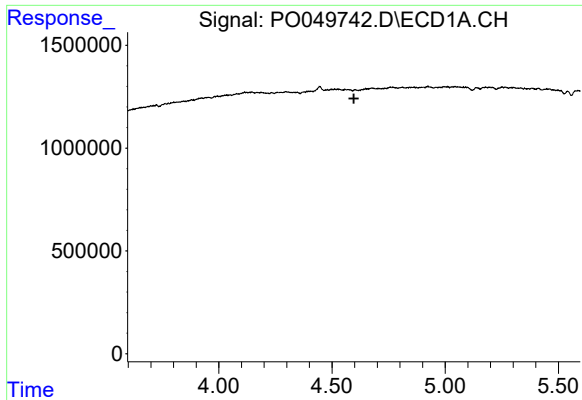
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

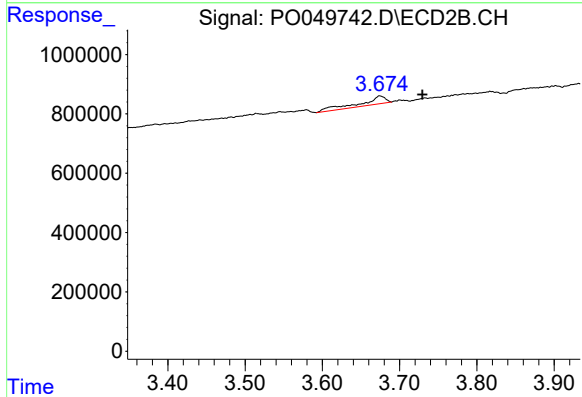
R.T.: 5.041 min
Delta R.T.: 0.010 min
Response: 8925931
Conc: 1295.28 ng/ml



#8 AR-1221-1

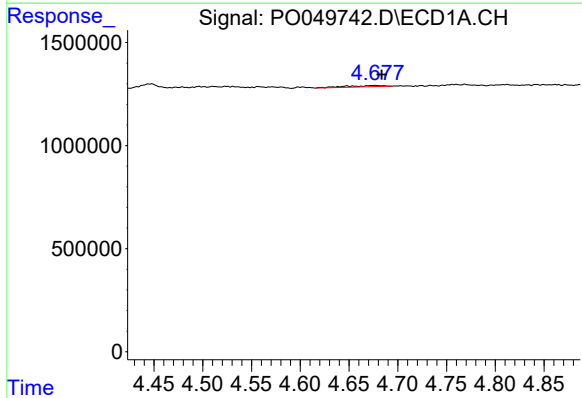
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



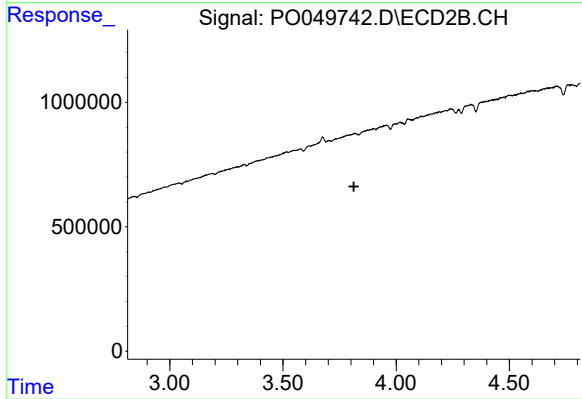
#8 AR-1221-1

R.T.: 3.675 min
Delta R.T.: -0.055 min
Response: 623285
Conc: 304.06 ng/ml



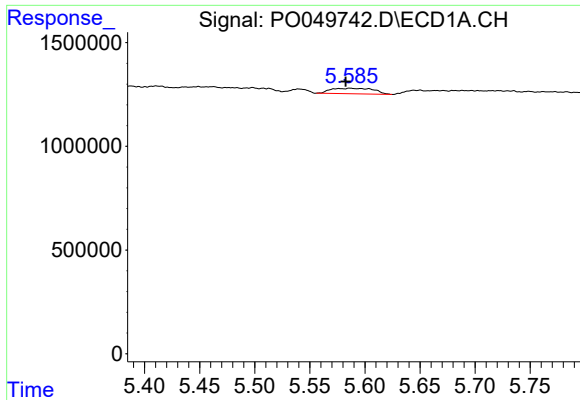
#9 AR-1221-2

R.T.: 4.676 min
Delta R.T.: -0.007 min
Response: 172323
Conc: 107.59 ng/ml



#9 AR-1221-2

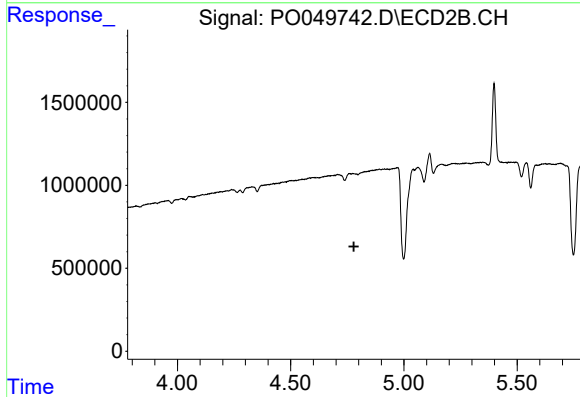
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#13 AR-1232-3

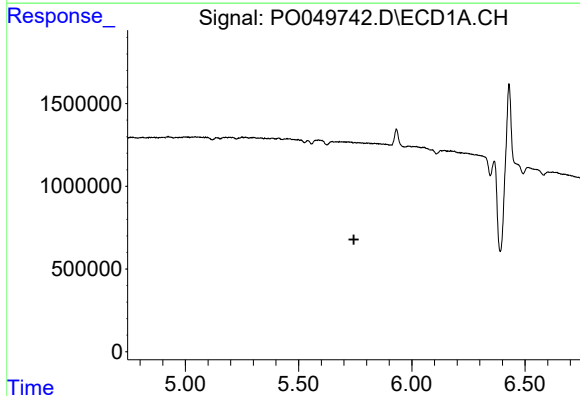
R.T.: 5.587 min
Delta R.T.: 0.004 min
Response: 716464
Conc: 154.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



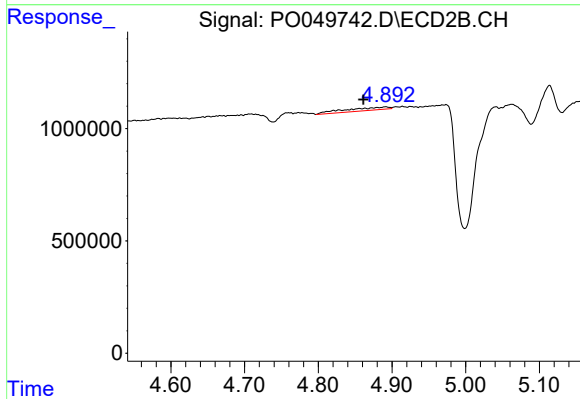
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



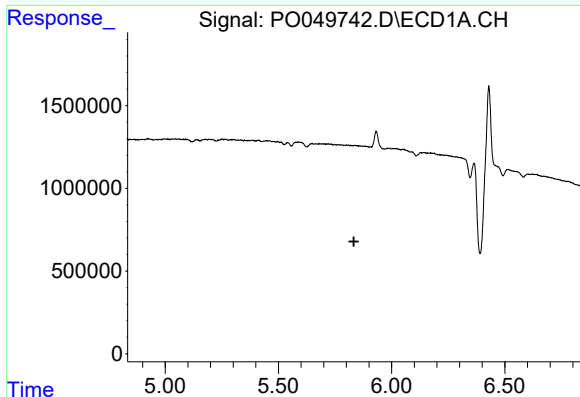
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

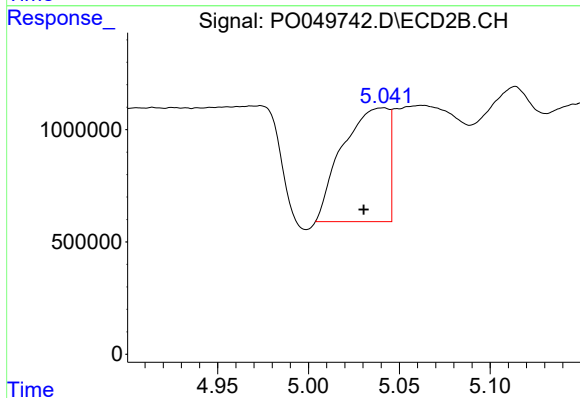
R.T.: 4.891 min
Delta R.T.: 0.030 min
Response: 553021
Conc: 288.92 ng/ml



#15 AR-1232-5

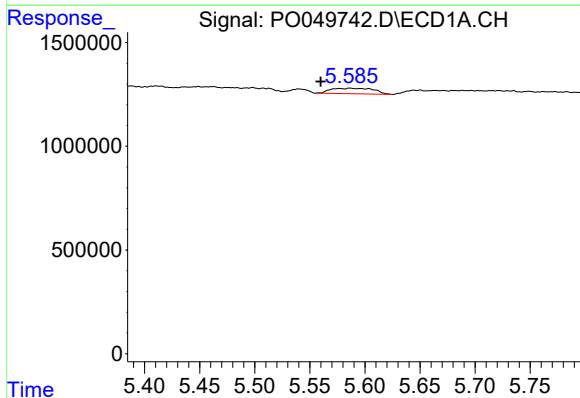
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



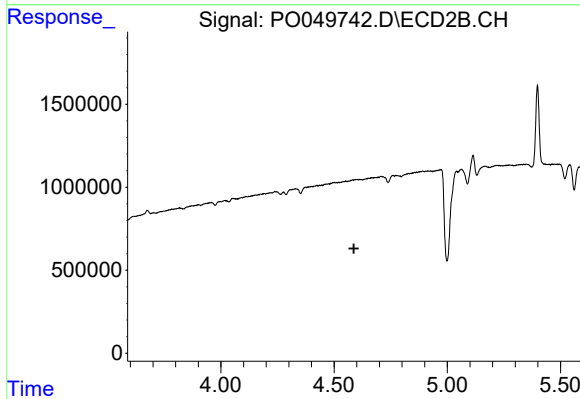
#15 AR-1232-5

R.T.: 5.041 min
Delta R.T.: 0.011 min
Response: 8925931
Conc: 4015.85 ng/ml



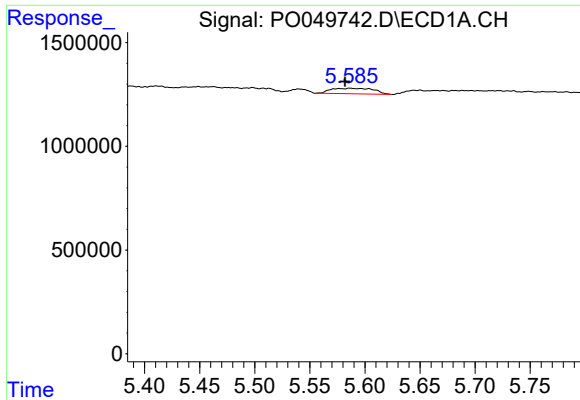
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.027 min
Response: 716464
Conc: 98.75 ng/ml



#16 AR-1242-1

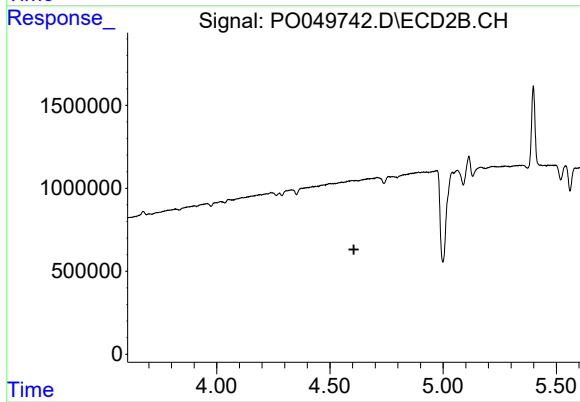
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#17 AR-1242-2

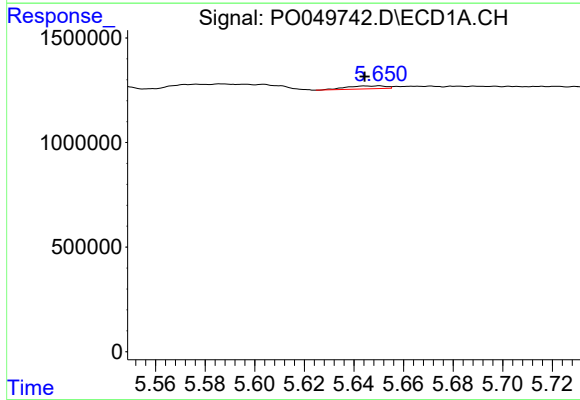
R.T.: 5.587 min
Delta R.T.: 0.005 min
Response: 716464
Conc: 71.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



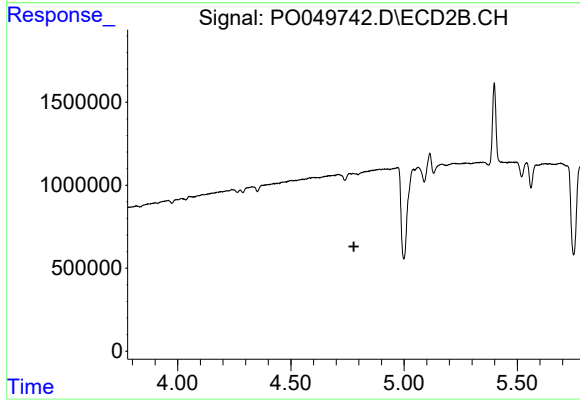
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



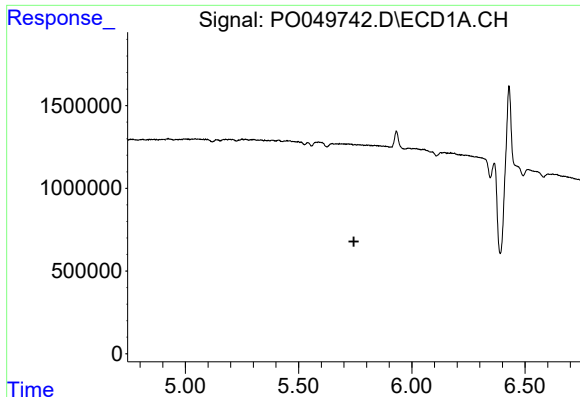
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 159773
Conc: 25.69 ng/ml



#18 AR-1242-3

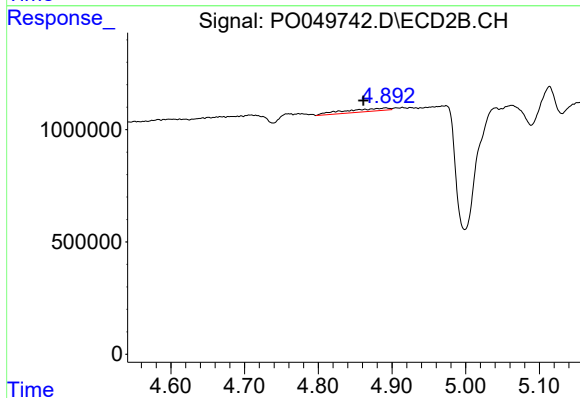
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#19 AR-1242-4

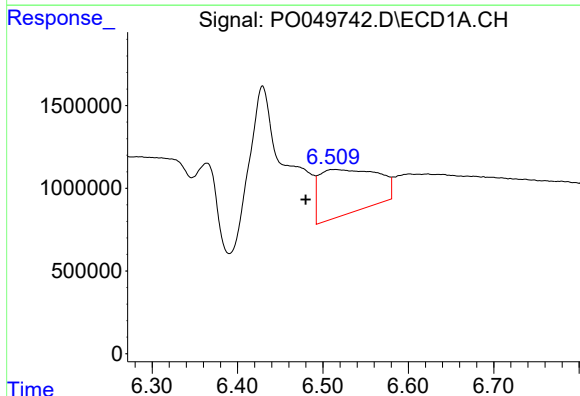
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



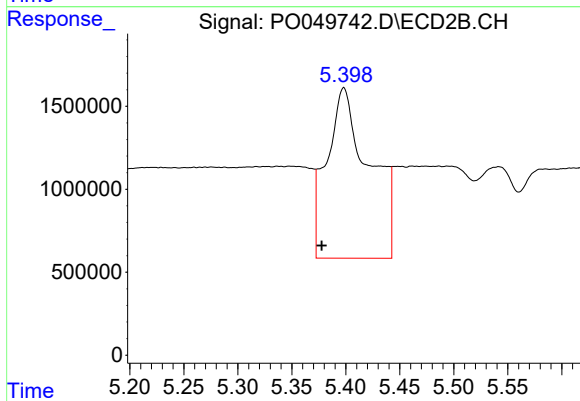
#19 AR-1242-4

R.T.: 4.891 min
Delta R.T.: 0.030 min
Response: 553021
Conc: 102.88 ng/ml



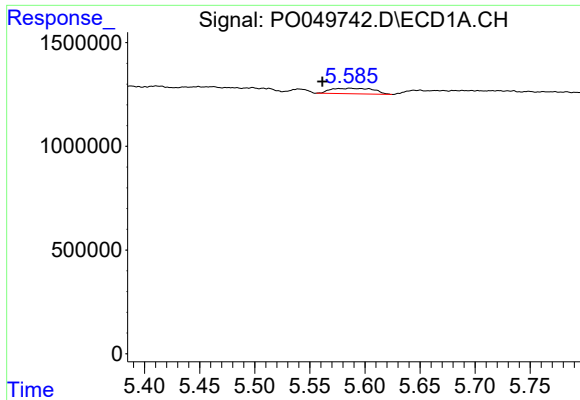
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: 0.035 min
Response: 12699920
Conc: 1978.33 ng/ml



#20 AR-1242-5

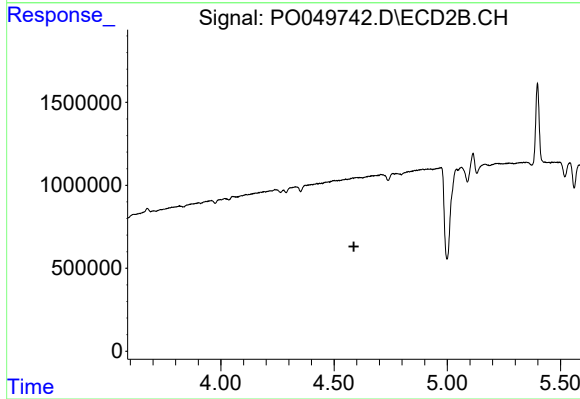
R.T.: 5.398 min
Delta R.T.: 0.020 min
Response: 28022674
Conc: 3848.07 ng/ml



#21 AR-1248-1

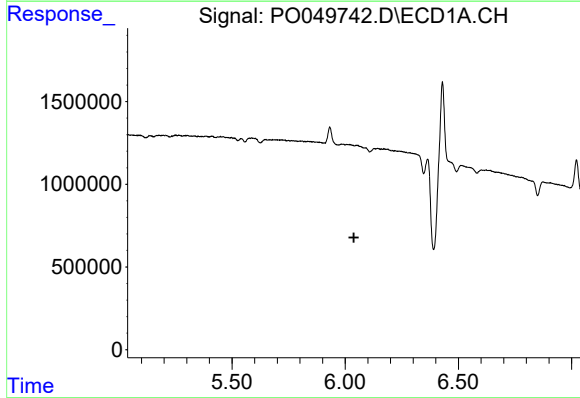
R.T.: 5.587 min
Delta R.T.: 0.025 min
Response: 716464
Conc: 131.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



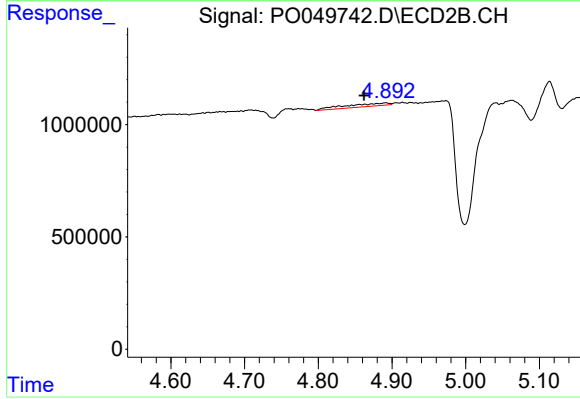
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



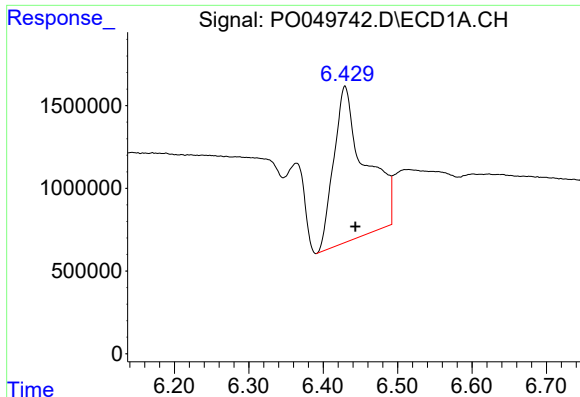
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#23 AR-1248-3

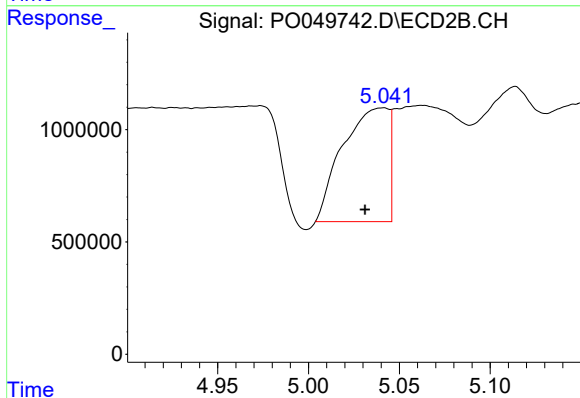
R.T.: 4.891 min
Delta R.T.: 0.029 min
Response: 553021
Conc: 75.98 ng/ml



#24 AR-1248-4

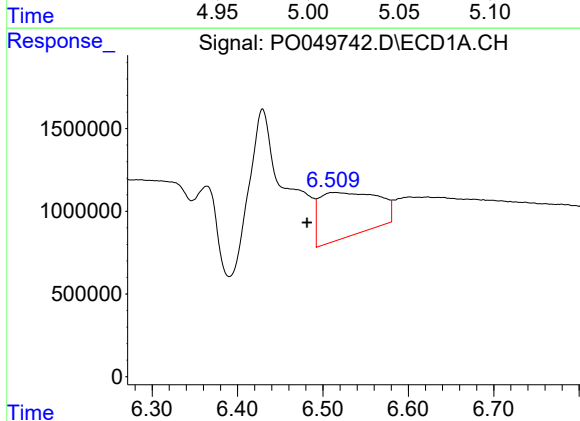
R.T.: 6.429 min
Delta R.T.: -0.014 min
Response: 27473931
Conc: 2543.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



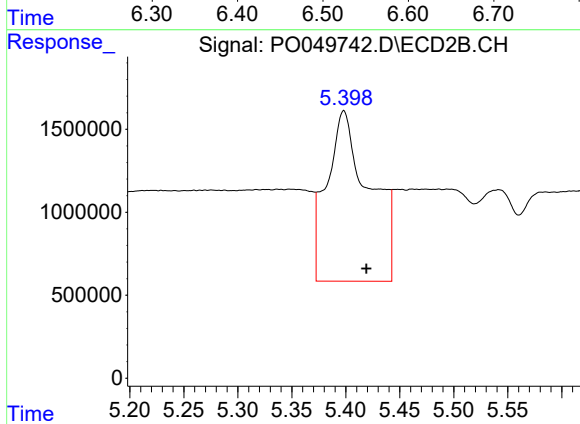
#24 AR-1248-4

R.T.: 5.041 min
Delta R.T.: 0.010 min
Response: 8925931
Conc: 975.77 ng/ml



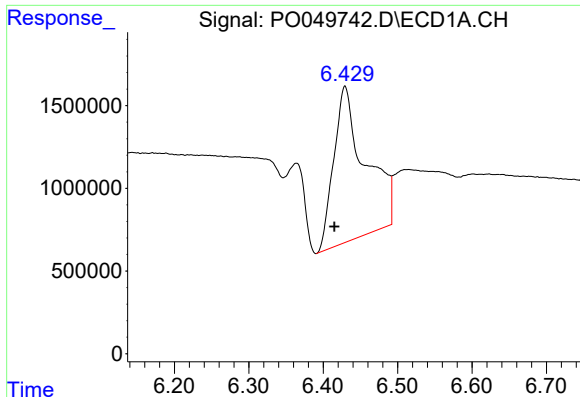
#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: 0.033 min
Response: 12699920
Conc: 1242.05 ng/ml



#25 AR-1248-5

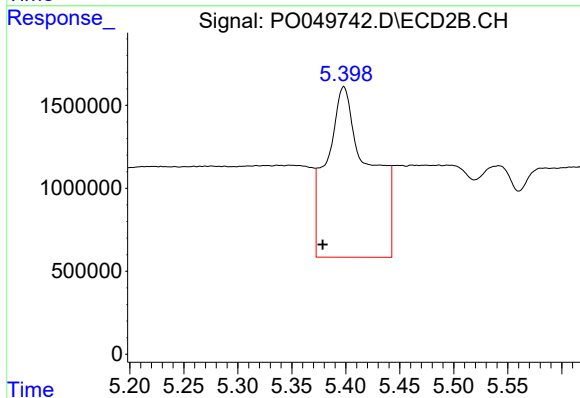
R.T.: 5.398 min
Delta R.T.: -0.021 min
Response: 28022674
Conc: 2884.69 ng/ml



#26 AR-1254-1

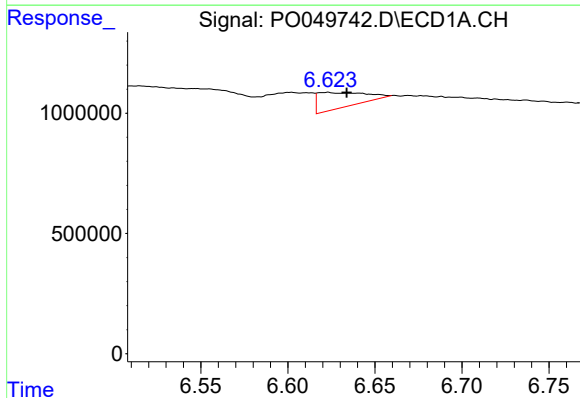
R.T.: 6.429 min
Delta R.T.: 0.014 min
Response: 27473931
Conc: 2401.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



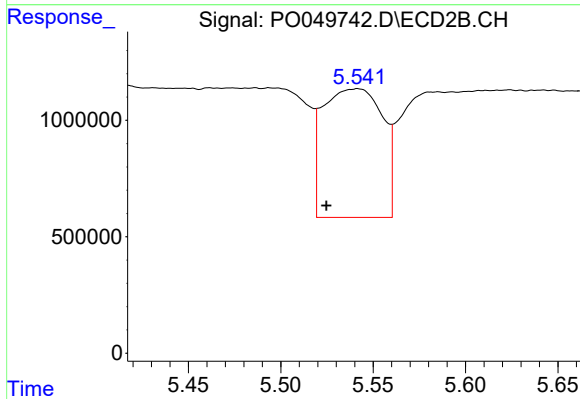
#26 AR-1254-1

R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 28022674
Conc: 1675.47 ng/ml



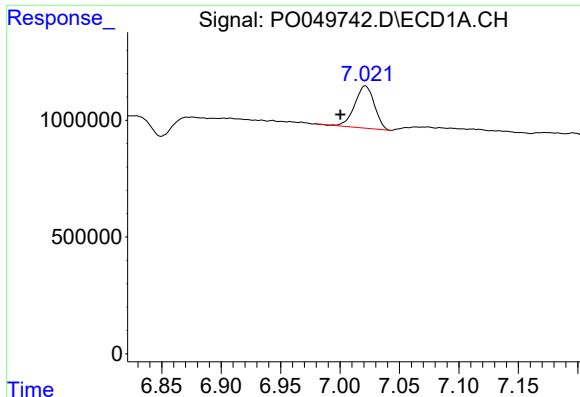
#27 AR-1254-2

R.T.: 6.623 min
Delta R.T.: -0.011 min
Response: 1190969
Conc: 65.32 ng/ml



#27 AR-1254-2

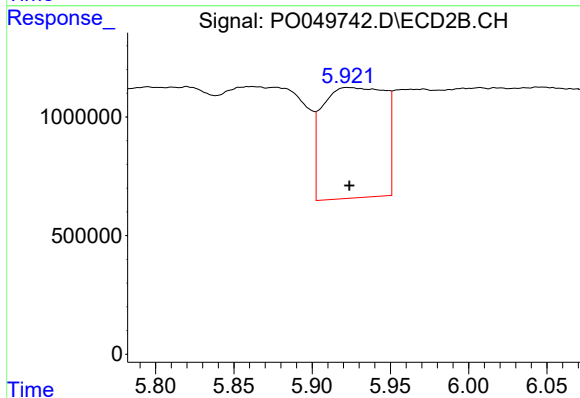
R.T.: 5.542 min
Delta R.T.: 0.017 min
Response: 12368078
Conc: 843.50 ng/ml



#28 AR-1254-3

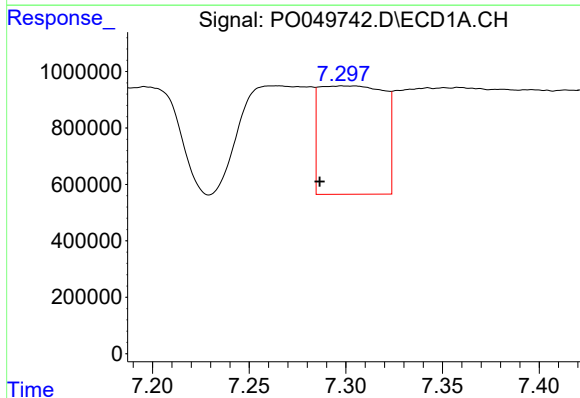
R.T.: 7.021 min
Delta R.T.: 0.021 min
Response: 2097138
Conc: 100.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



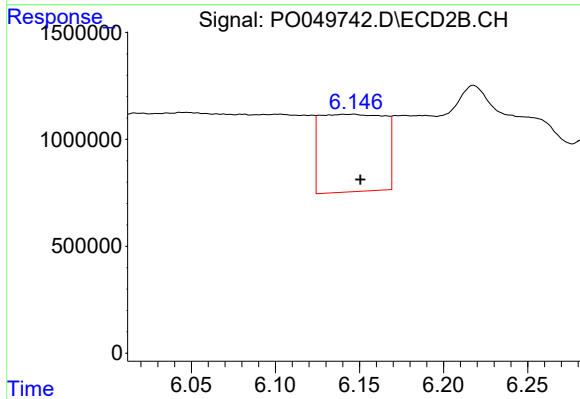
#28 AR-1254-3

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 12888498
Conc: 519.33 ng/ml



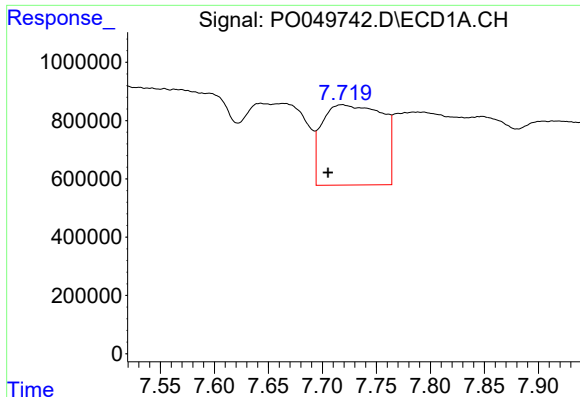
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: 0.012 min
Response: 8892036
Conc: 542.15 ng/ml



#29 AR-1254-4

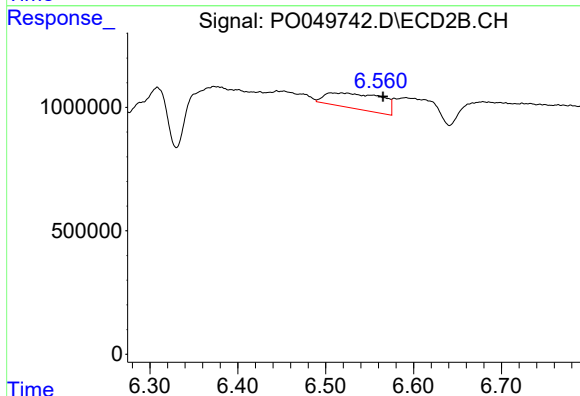
R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 9660816
Conc: 569.24 ng/ml



#30 AR-1254-5

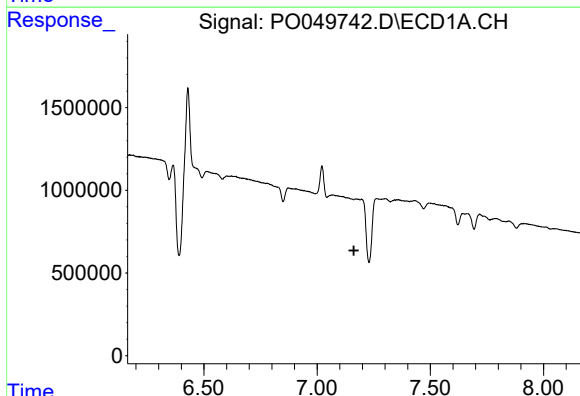
R.T.: 7.718 min
Delta R.T.: 0.013 min
Response: 10642681
Conc: 621.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



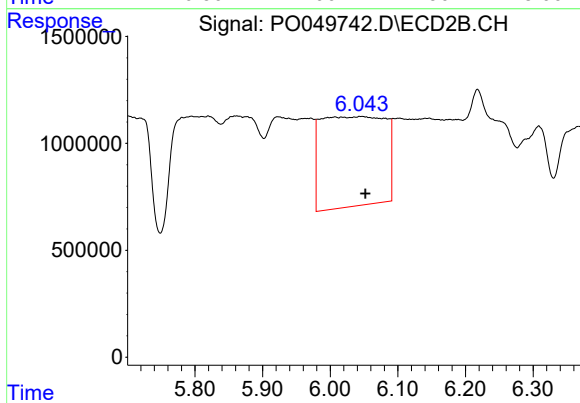
#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.046 min
Response: 2742518
Conc: 119.51 ng/ml



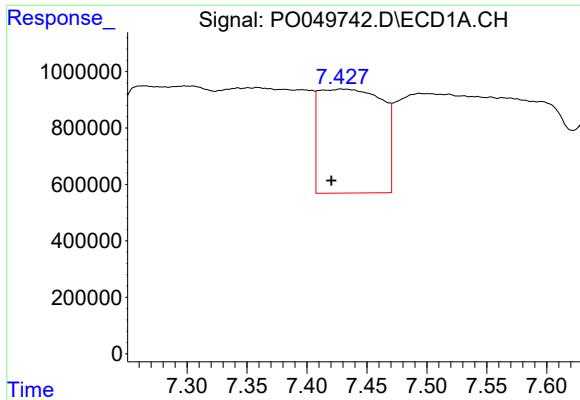
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

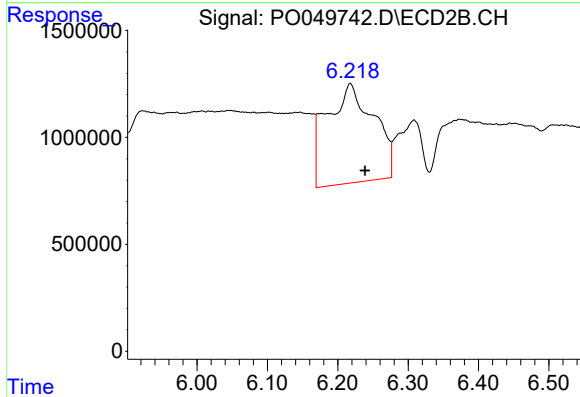
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 27698896
Conc: 1840.00 ng/ml



#32 AR-1260-2

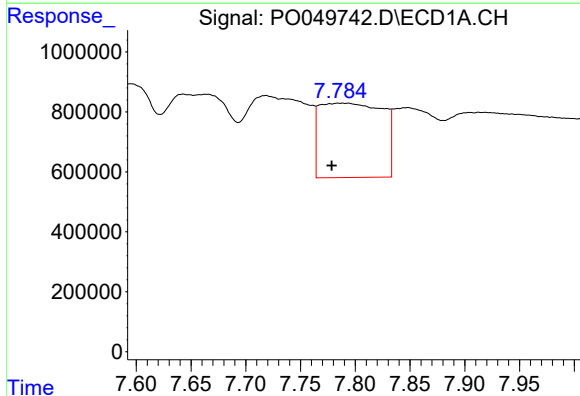
R.T.: 7.428 min
Delta R.T.: 0.008 min
Response: 13446222
Conc: 647.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



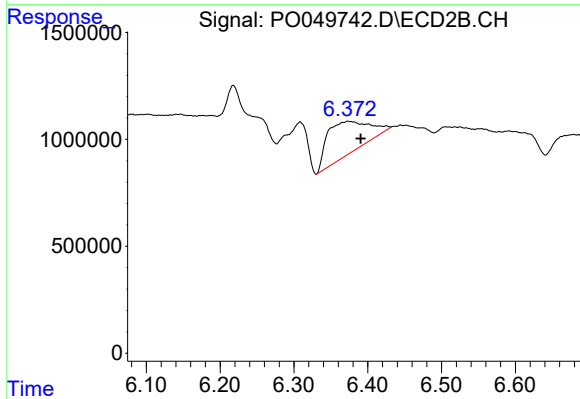
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.021 min
Response: 21307405
Conc: 1096.08 ng/ml



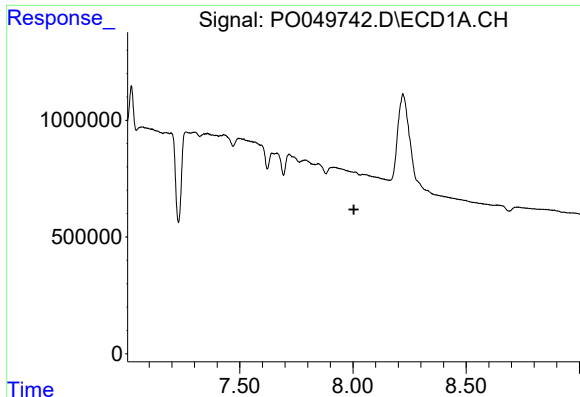
#33 AR-1260-3

R.T.: 7.788 min
Delta R.T.: 0.010 min
Response: 9930858
Conc: 614.23 ng/ml



#33 AR-1260-3

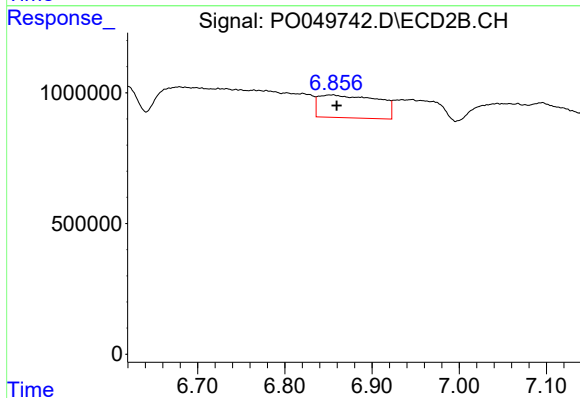
R.T.: 6.375 min
Delta R.T.: -0.016 min
Response: 6277157
Conc: 357.71 ng/ml



#34 AR-1260-4

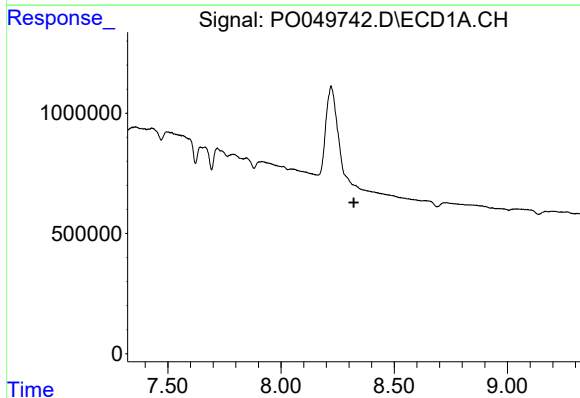
R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



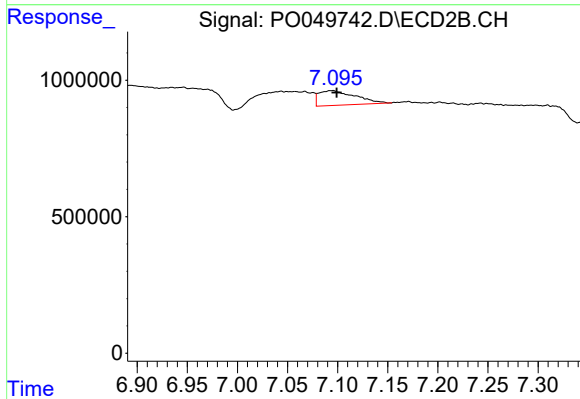
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 4111186
Conc: 294.89 ng/ml



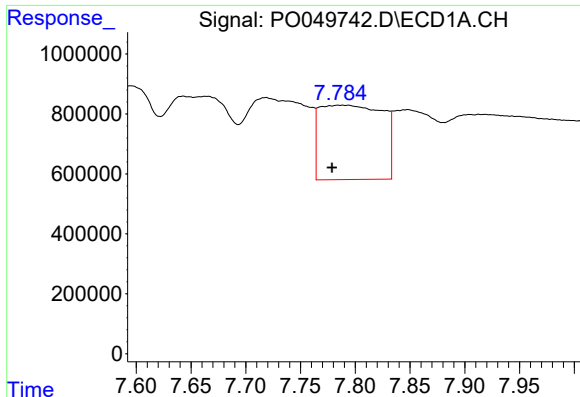
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

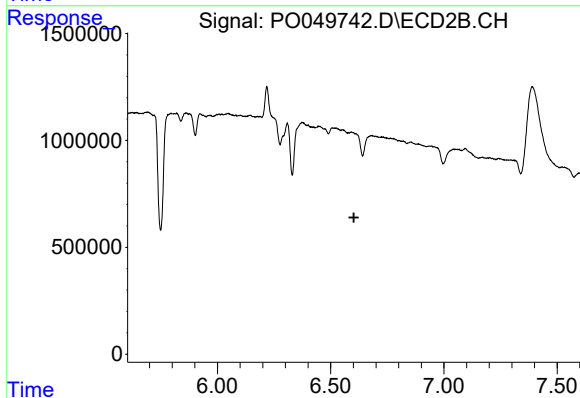
R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 1358727
Conc: 38.30 ng/ml



#36 AR-1262-1

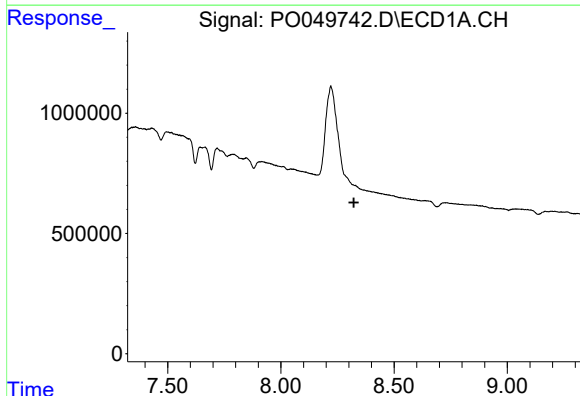
R.T.: 7.788 min
Delta R.T.: 0.010 min
Response: 9930858
Conc: 539.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



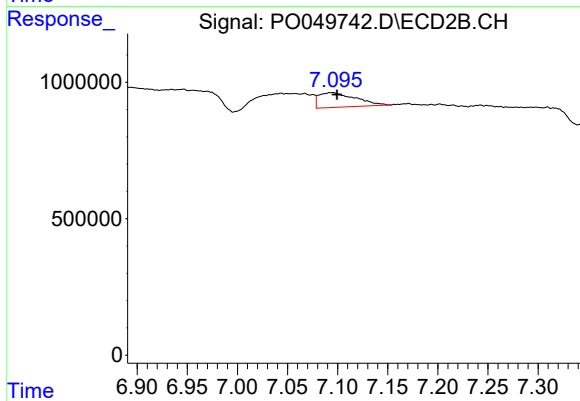
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



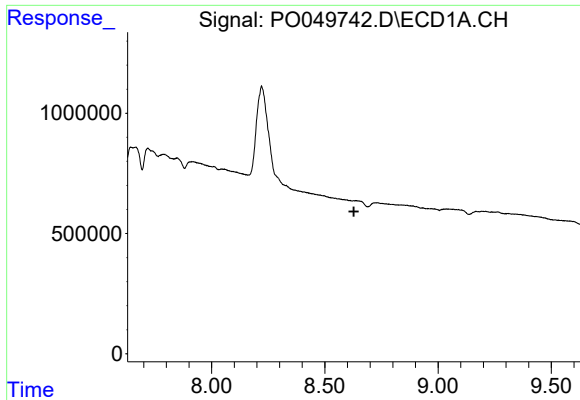
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.



#37 AR-1262-2

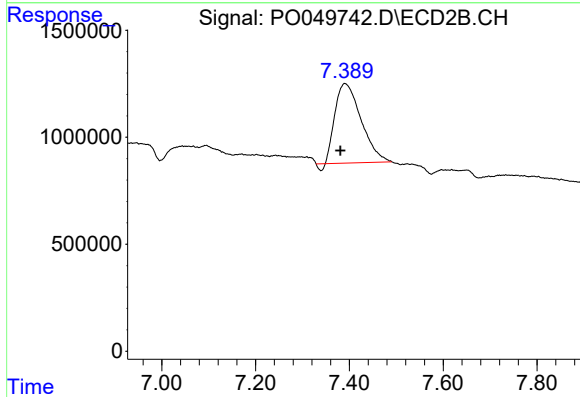
R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 1358727
Conc: 35.81 ng/ml



#38 AR-1262-3

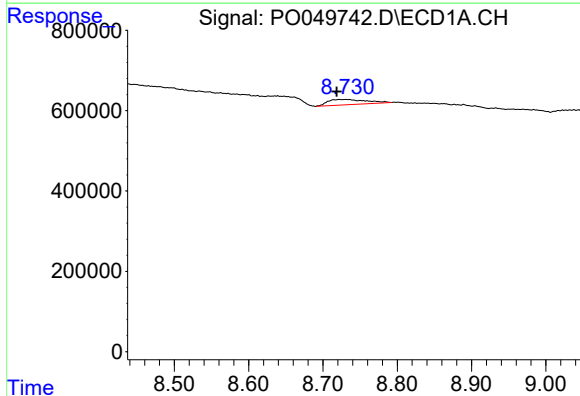
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



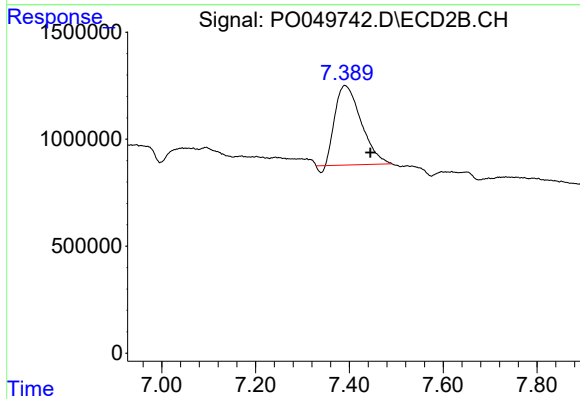
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: 0.010 min
Response: 14251153
Conc: 918.89 ng/ml



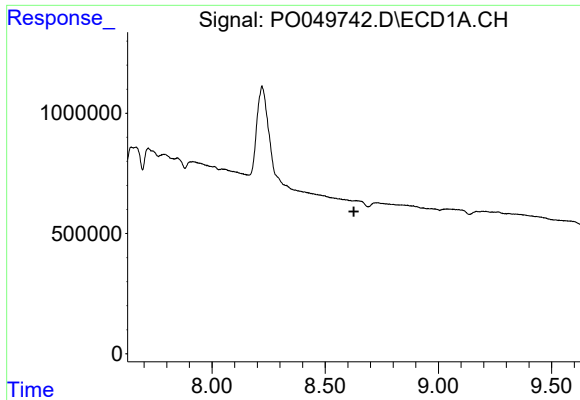
#39 AR-1262-4

R.T.: 8.731 min
Delta R.T.: 0.013 min
Response: 477799
Conc: 40.95 ng/ml



#39 AR-1262-4

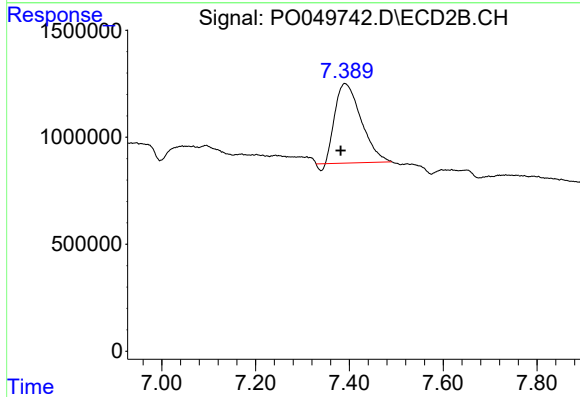
R.T.: 7.391 min
Delta R.T.: -0.054 min
Response: 14251153
Conc: 515.74 ng/ml



#41 AR-1268-1

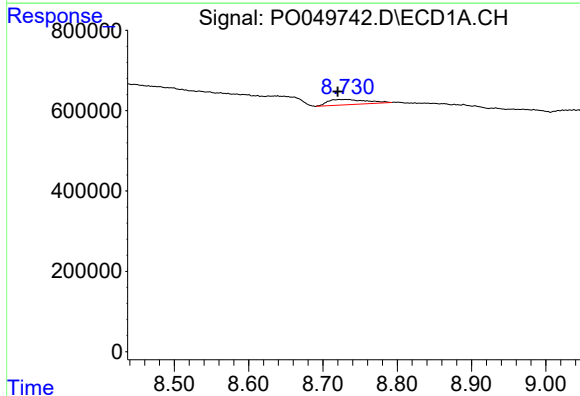
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



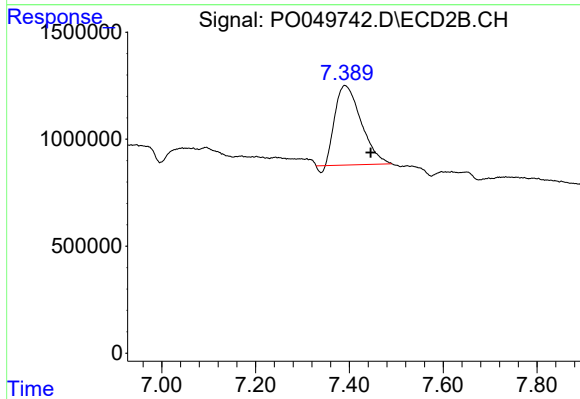
#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: 0.009 min
Response: 14251153
Conc: 292.23 ng/ml



#42 AR-1268-2

R.T.: 8.731 min
Delta R.T.: 0.011 min
Response: 477799
Conc: 11.09 ng/ml



#42 AR-1268-2

R.T.: 7.391 min
Delta R.T.: -0.055 min
Response: 14251153
Conc: 319.41 ng/ml