

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
 Data File : PO049573.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2018 10:38
 Operator : SM/SJ
 Sample : J5780-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 11:00:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.384	3.515	7060748	5833953	19.995	17.153
2)	SA Decachlor...	10.093	8.443	5896486	3645042	12.444	11.930
Target Compounds							
3)	L1 AR-1016-1	5.556	4.588	3043607	836882	213.021	62.381 #
4)	L1 AR-1016-2	5.593	4.588	3537132	836882	176.495	46.142 #
5)	L1 AR-1016-3	5.635	4.779	4123117	1874795	331.650	173.596 #
6)	L1 AR-1016-4	5.717	4.830	3895292	2727642	384.258	345.098
7)	L1 AR-1016-5	6.046	5.011	5230360	1976875	541.250	182.894 #
12)	L3 AR-1232-2	5.295	4.614	7176482	1832172	2075.476	249.052 #
13)	L3 AR-1232-3	5.593	4.779	3537132	1874795	453.685	453.143
14)	L3 AR-1232-4	5.717	4.881	3895292	5132850	1007.388	1490.053 #
15)	L3 AR-1232-5	5.837	5.011	3039351	1976875	1163.406	494.023 #
16)	L4 AR-1242-1	5.556	4.588	3043607	836882	290.128	81.843 #
17)	L4 AR-1242-2	5.593	4.614	3537132	1832172	241.763	131.010 #
18)	L4 AR-1242-3	5.635	4.779	4123117	1874795	465.107	237.029 #
19)	L4 AR-1242-4	5.717	4.881	3895292	5132850	526.676	701.555 #
20)	L4 AR-1242-5	6.492	5.374	5023106	3145683	554.652	325.160 #
21)	L5 AR-1248-1	5.556	4.588	3043607	836882	357.118	101.236 #
22)	L5 AR-1248-2	5.837	4.830	3039351	2727642	278.154	261.716
23)	L5 AR-1248-3	6.046	4.881	5230360	5132850	408.672	477.187
24)	L5 AR-1248-4	6.418	5.050	11037800	3719987	679.246	276.538 #
25)	L5 AR-1248-5	6.492	5.374	5023106	3145683	325.309	224.134 #
26)	L6 AR-1254-1	6.418	5.374	11037800	3145683	624.534	135.857 #
27)	L6 AR-1254-2	6.631	5.574	5987368	2137037	215.440	108.194 #
28)	L6 AR-1254-3	7.009	0.000	1425956	0	46.231	N.D. #
29)	L6 AR-1254-4	0.000	6.090	0	1731276	N.D.	76.021 #
30)	L6 AR-1254-5	7.701	6.558	988216	290096	40.394	9.665 #
31)	L7 AR-1260-1	0.000	6.047	0	2285917	N.D.	111.357 #
32)	L7 AR-1260-2	7.414	6.229	356995	1853089	13.268	69.606 #
33)	L7 AR-1260-3	7.841	6.383	615329	1228421	31.145	51.829 #
34)	L7 AR-1260-4	7.931	0.000	528920	0	26.892	N.D. #
35)	L7 AR-1260-5	0.000	7.092	0	333323	N.D.	7.134 #
36)	L8 AR-1262-1	7.841	6.558	615329	290096	21.356	10.044 #
37)	L8 AR-1262-2	0.000	7.092	0	333323	N.D.	6.683 #

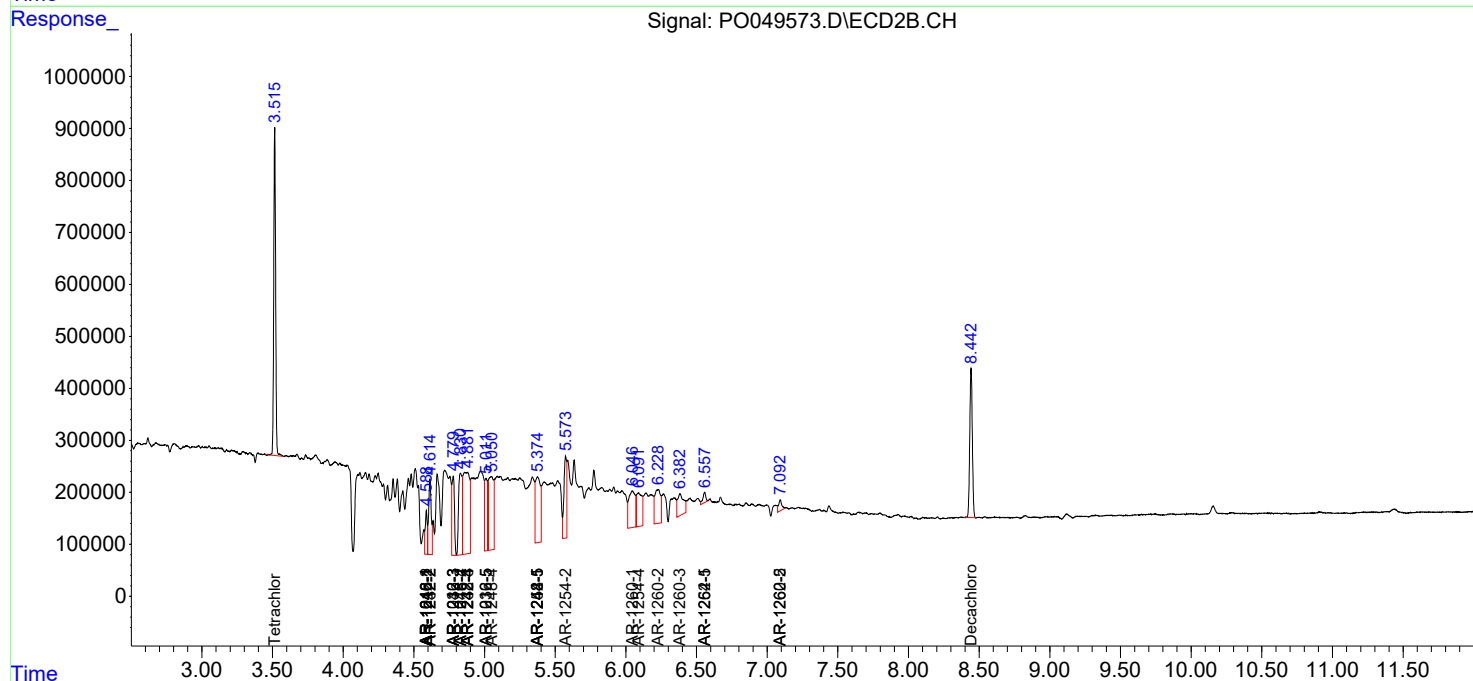
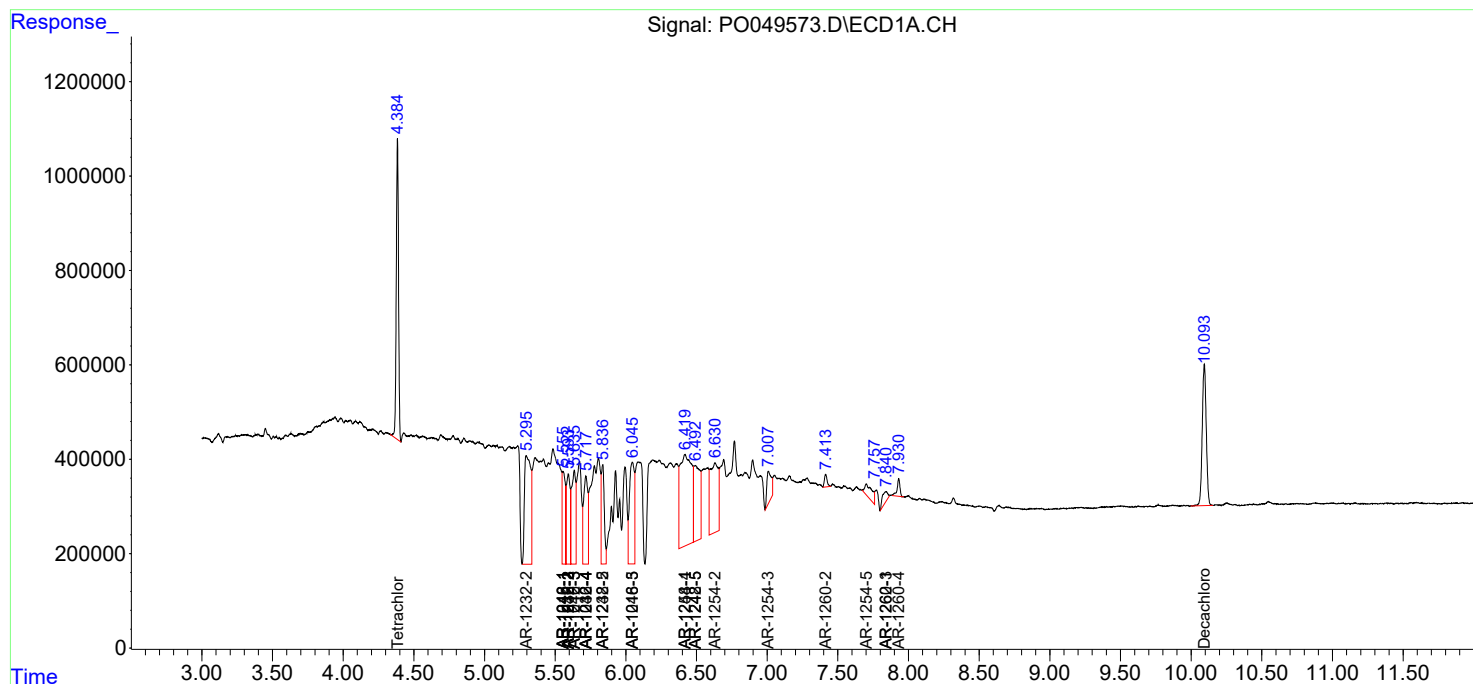
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

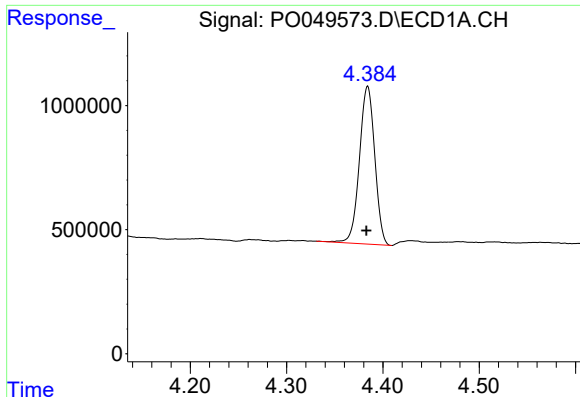
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : P0049573.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 10:38
Operator : SM/SJ
Sample : J5780-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 11:00:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

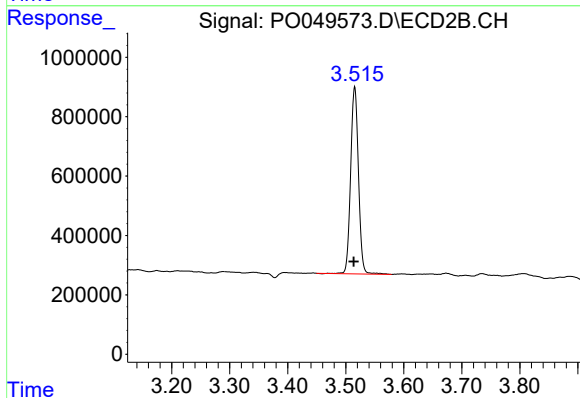




#1 Tetrachloro-m-xylene

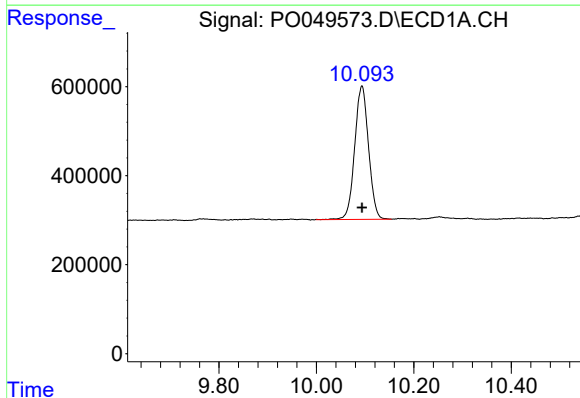
R.T.: 4.384 min
Delta R.T.: 0.001 min
Response: 7060748
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



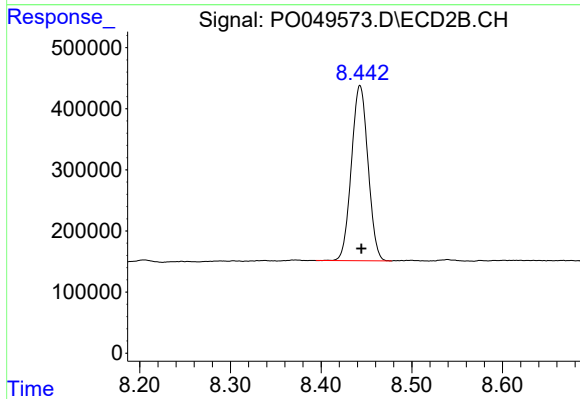
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 5833953
Conc: 17.15 ng/ml



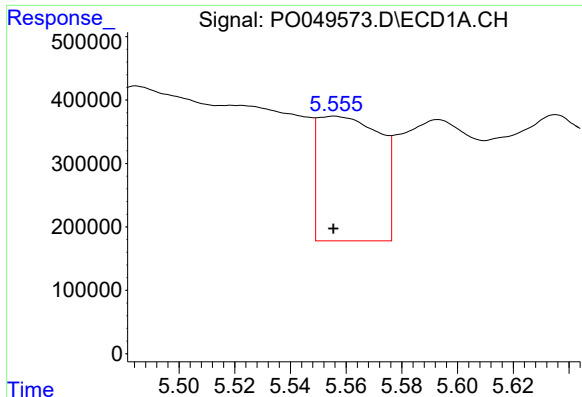
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 5896486
Conc: 12.44 ng/ml



#2 Decachlorobiphenyl

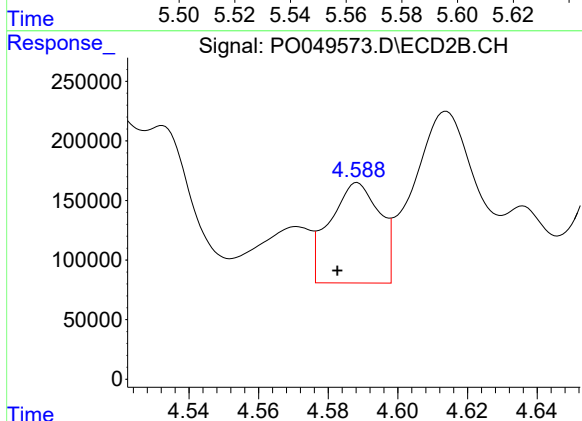
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 3645042
Conc: 11.93 ng/ml



#3 AR-1016-1

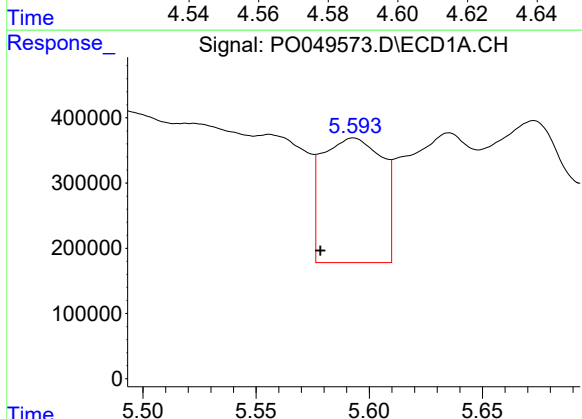
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 3043607
Conc: 213.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



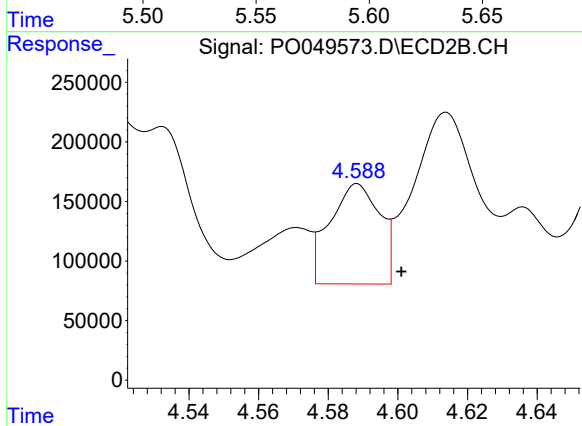
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: 0.006 min
Response: 836882
Conc: 62.38 ng/ml



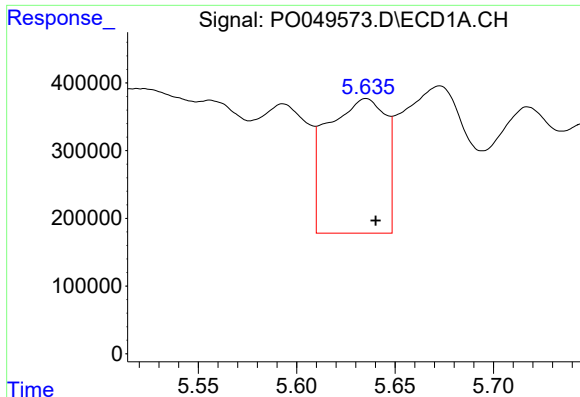
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.015 min
Response: 3537132
Conc: 176.50 ng/ml



#4 AR-1016-2

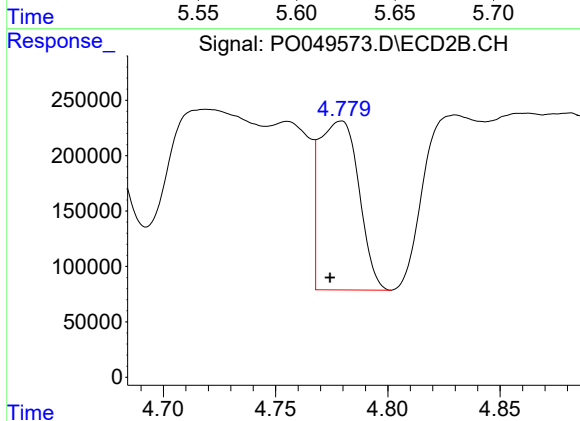
R.T.: 4.588 min
Delta R.T.: -0.013 min
Response: 836882
Conc: 46.14 ng/ml



#5 AR-1016-3

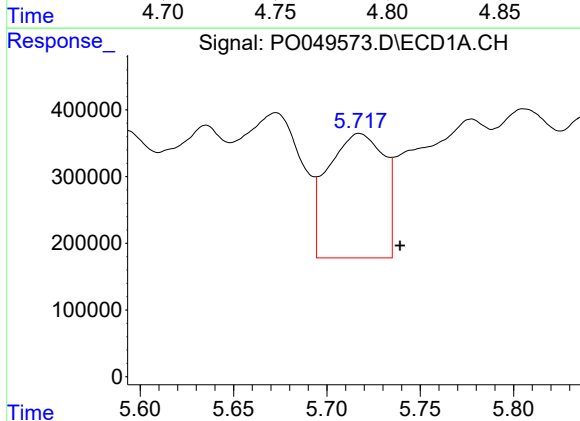
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 4123117
Conc: 331.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



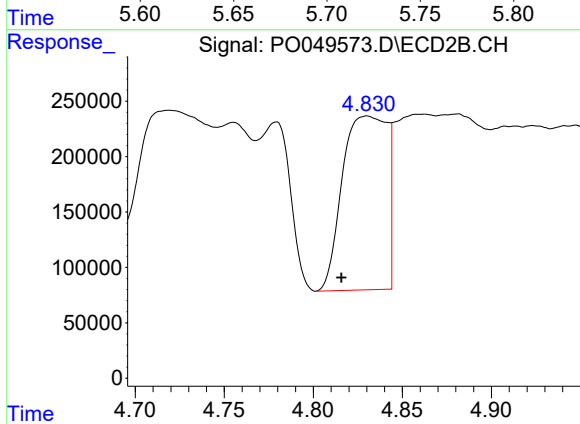
#5 AR-1016-3

R.T.: 4.779 min
Delta R.T.: 0.005 min
Response: 1874795
Conc: 173.60 ng/ml



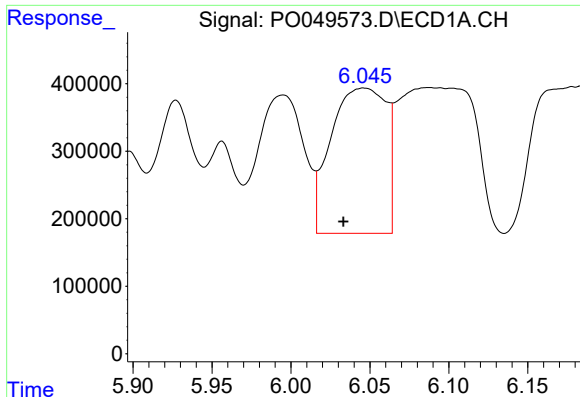
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: -0.022 min
Response: 3895292
Conc: 384.26 ng/ml



#6 AR-1016-4

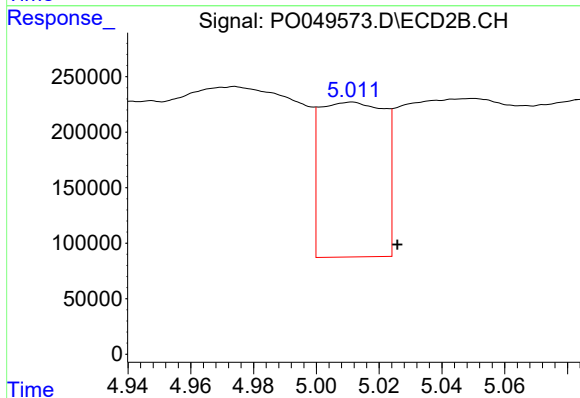
R.T.: 4.830 min
Delta R.T.: 0.014 min
Response: 2727642
Conc: 345.10 ng/ml



#7 AR-1016-5

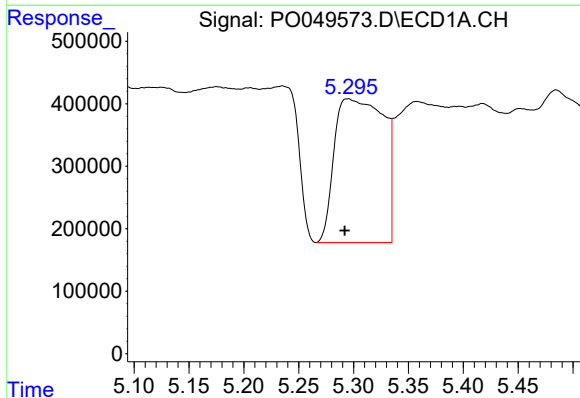
R.T.: 6.046 min
Delta R.T.: 0.013 min
Response: 5230360
Conc: 541.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



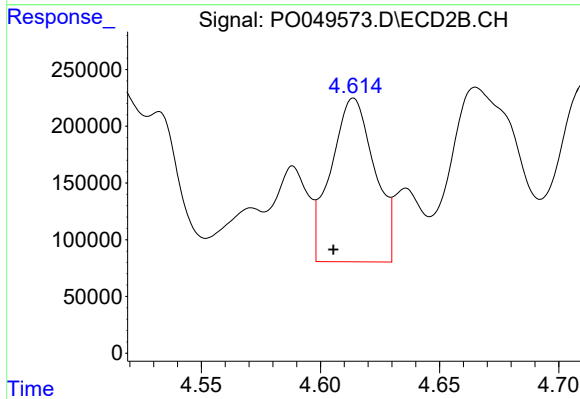
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.015 min
Response: 1976875
Conc: 182.89 ng/ml



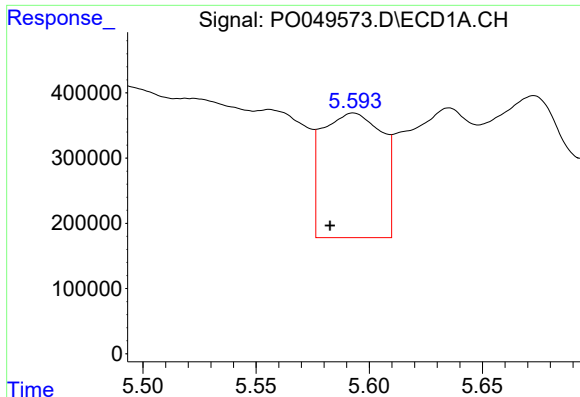
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 7176482
Conc: 2075.48 ng/ml



#12 AR-1232-2

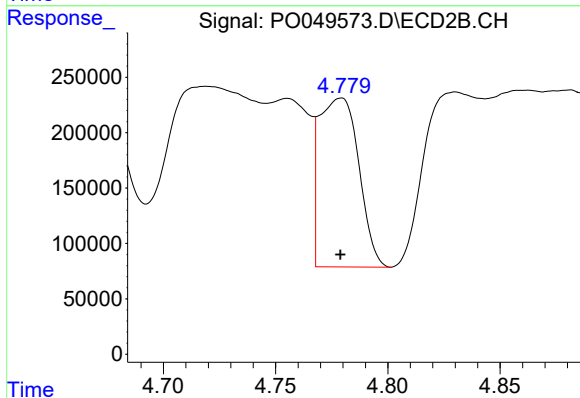
R.T.: 4.614 min
Delta R.T.: 0.009 min
Response: 1832172
Conc: 249.05 ng/ml



#13 AR-1232-3

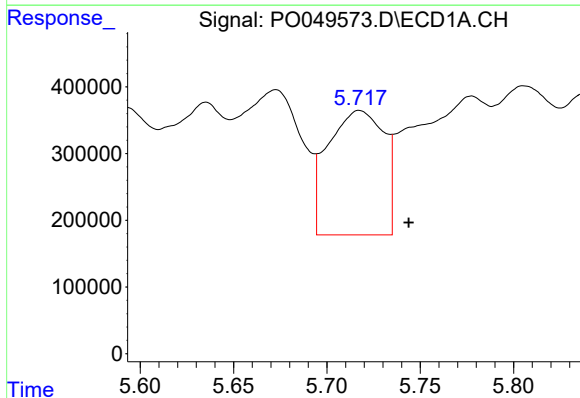
R.T.: 5.593 min
Delta R.T.: 0.010 min
Response: 3537132
Conc: 453.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



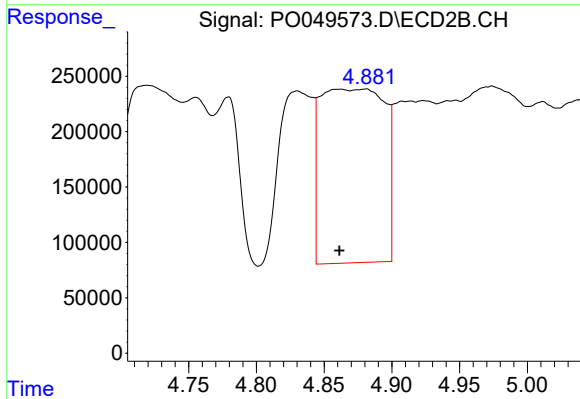
#13 AR-1232-3

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1874795
Conc: 453.14 ng/ml



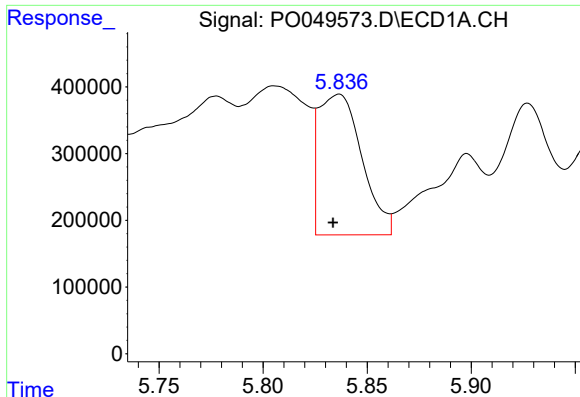
#14 AR-1232-4

R.T.: 5.717 min
Delta R.T.: -0.026 min
Response: 3895292
Conc: 1007.39 ng/ml



#14 AR-1232-4

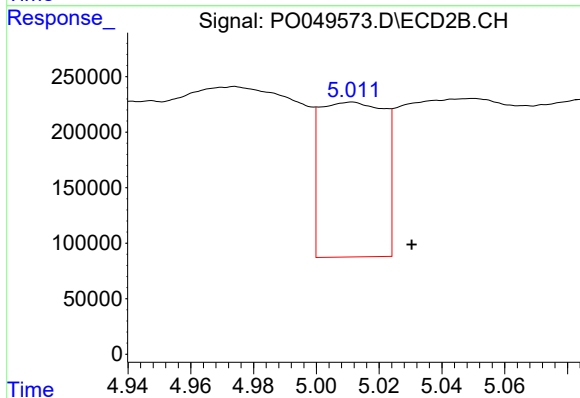
R.T.: 4.881 min
Delta R.T.: 0.019 min
Response: 5132850
Conc: 1490.05 ng/ml



#15 AR-1232-5

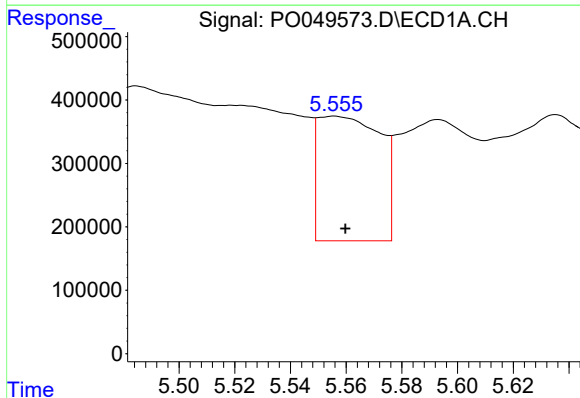
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 3039351
Conc: 1163.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



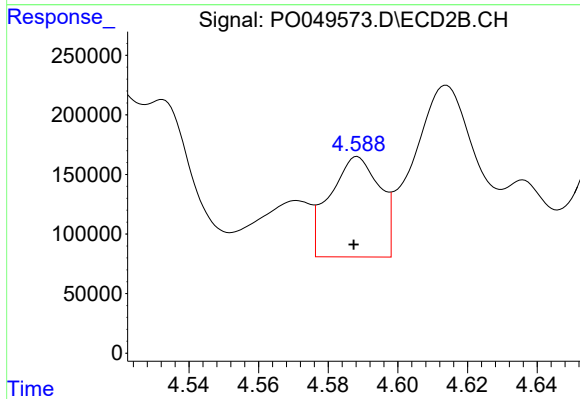
#15 AR-1232-5

R.T.: 5.011 min
Delta R.T.: -0.019 min
Response: 1976875
Conc: 494.02 ng/ml



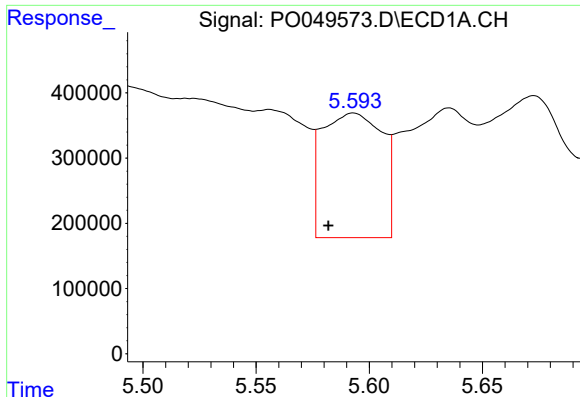
#16 AR-1242-1

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 3043607
Conc: 290.13 ng/ml



#16 AR-1242-1

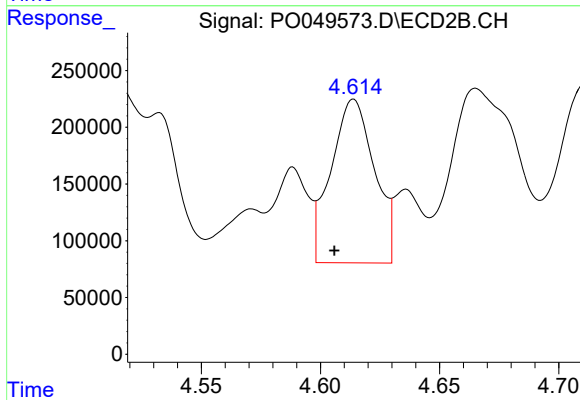
R.T.: 4.588 min
Delta R.T.: 0.001 min
Response: 836882
Conc: 81.84 ng/ml



#17 AR-1242-2

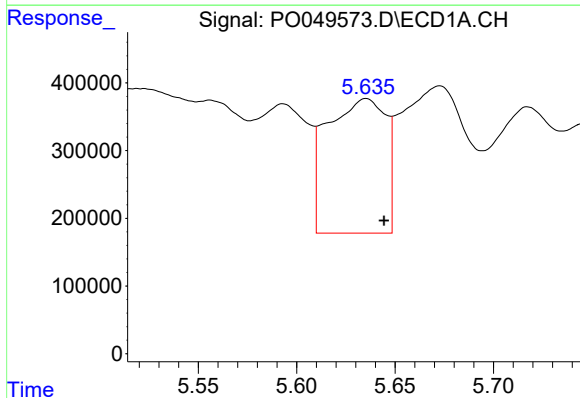
R.T.: 5.593 min
Delta R.T.: 0.011 min
Response: 3537132
Conc: 241.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



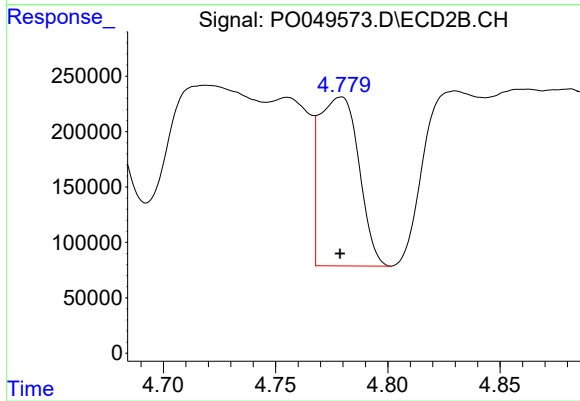
#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1832172
Conc: 131.01 ng/ml



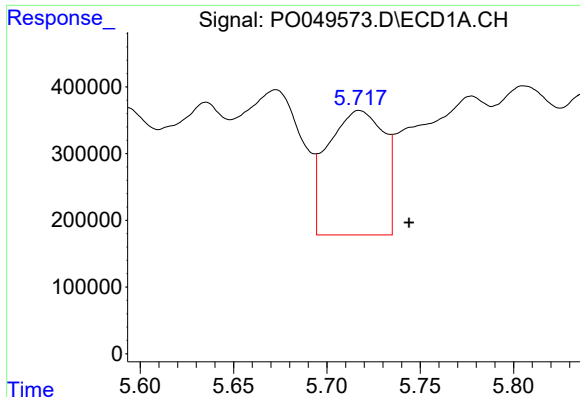
#18 AR-1242-3

R.T.: 5.635 min
Delta R.T.: -0.009 min
Response: 4123117
Conc: 465.11 ng/ml



#18 AR-1242-3

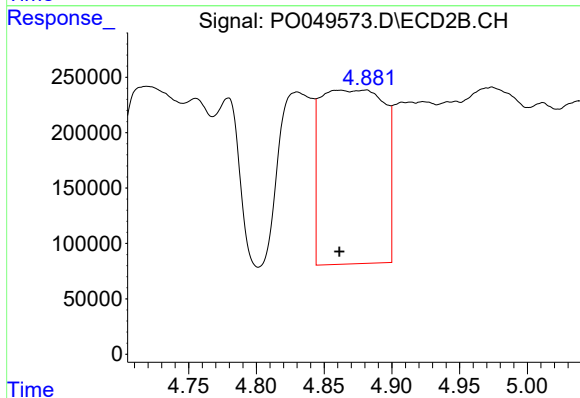
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1874795
Conc: 237.03 ng/ml



#19 AR-1242-4

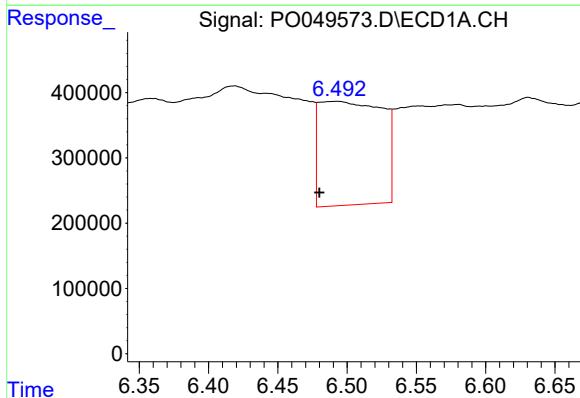
R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 3895292
Conc: 526.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



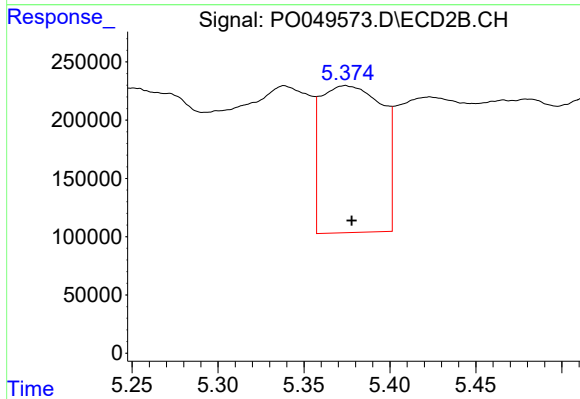
#19 AR-1242-4

R.T.: 4.881 min
Delta R.T.: 0.019 min
Response: 5132850
Conc: 701.55 ng/ml



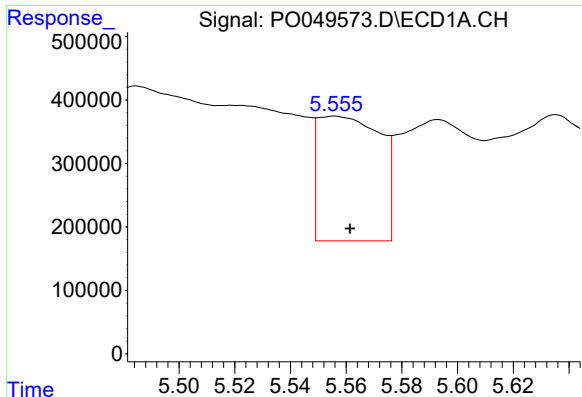
#20 AR-1242-5

R.T.: 6.492 min
Delta R.T.: 0.012 min
Response: 5023106
Conc: 554.65 ng/ml



#20 AR-1242-5

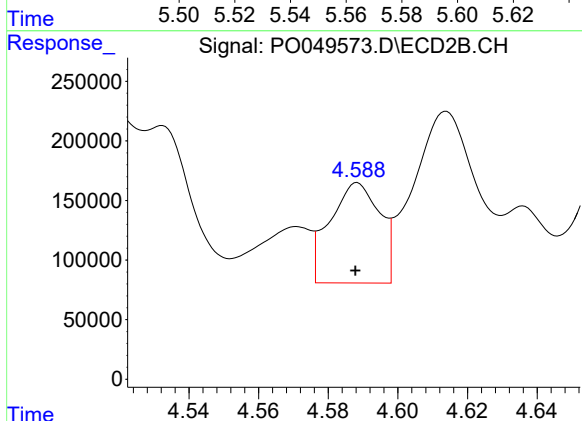
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 3145683
Conc: 325.16 ng/ml



#21 AR-1248-1

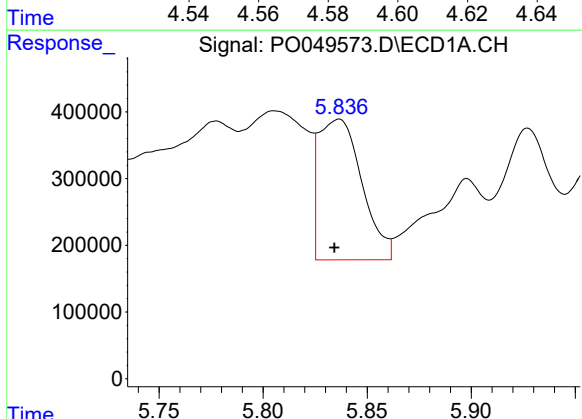
R.T.: 5.556 min
Delta R.T.: -0.006 min
Response: 3043607
Conc: 357.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



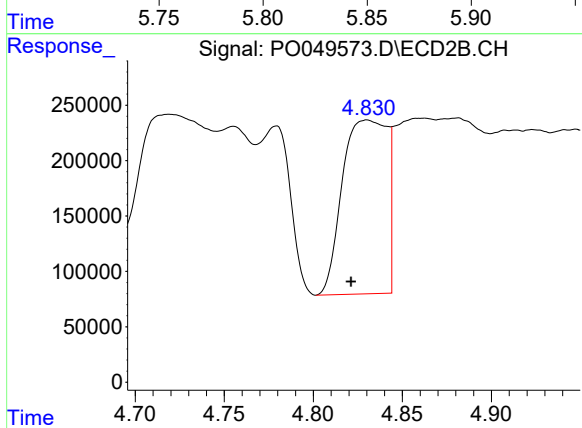
#21 AR-1248-1

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 836882
Conc: 101.24 ng/ml



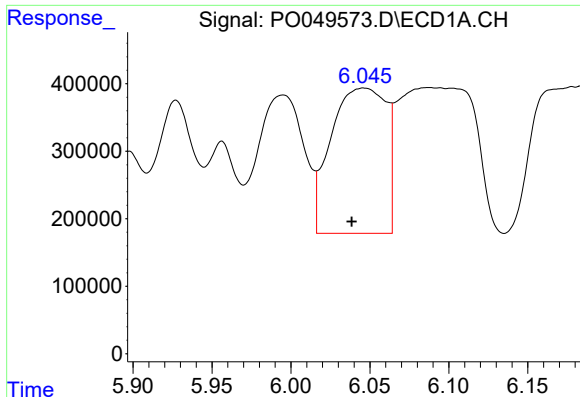
#22 AR-1248-2

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 3039351
Conc: 278.15 ng/ml



#22 AR-1248-2

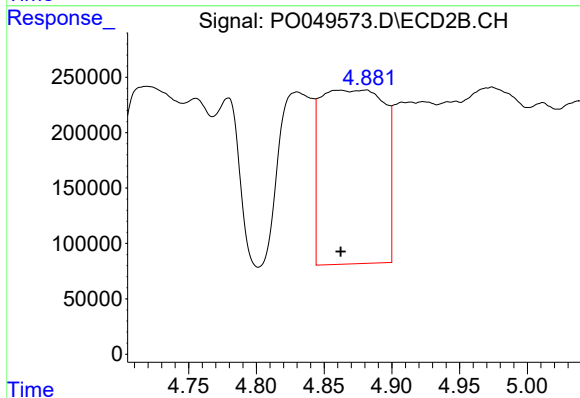
R.T.: 4.830 min
Delta R.T.: 0.009 min
Response: 2727642
Conc: 261.72 ng/ml



#23 AR-1248-3

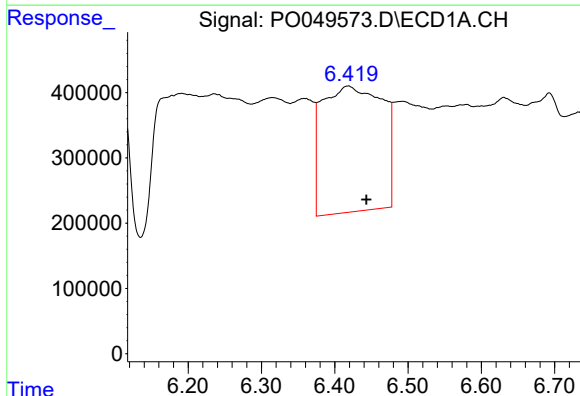
R.T.: 6.046 min
Delta R.T.: 0.008 min
Response: 5230360
Conc: 408.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



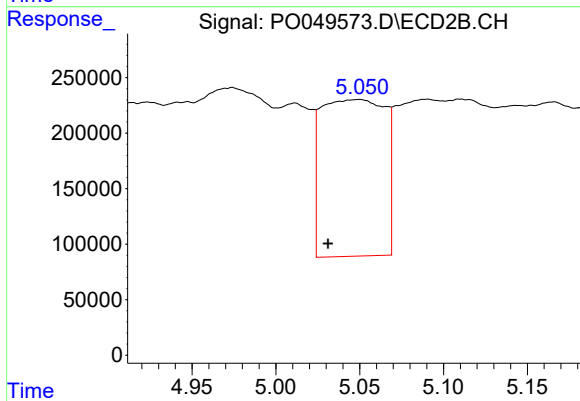
#23 AR-1248-3

R.T.: 4.881 min
Delta R.T.: 0.018 min
Response: 5132850
Conc: 477.19 ng/ml



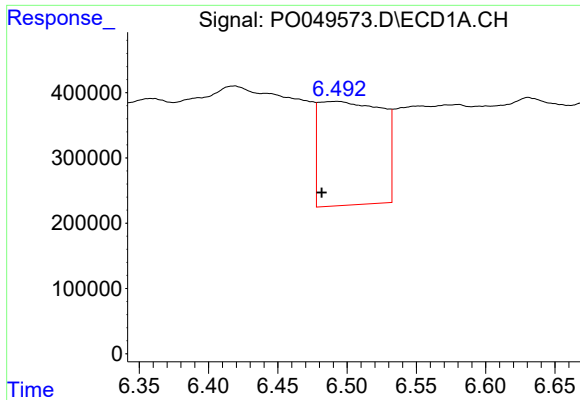
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.025 min
Response: 11037800
Conc: 679.25 ng/ml



#24 AR-1248-4

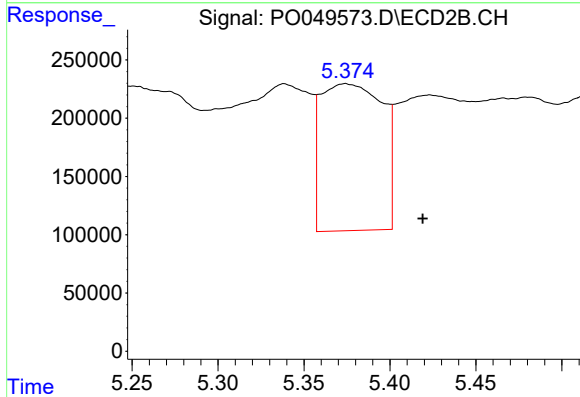
R.T.: 5.050 min
Delta R.T.: 0.018 min
Response: 3719987
Conc: 276.54 ng/ml



#25 AR-1248-5

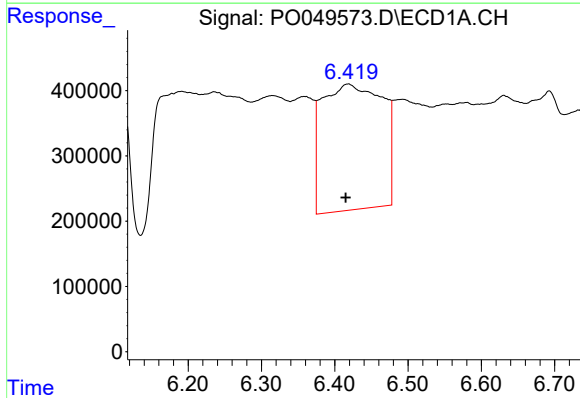
R.T.: 6.492 min
Delta R.T.: 0.010 min
Response: 5023106
Conc: 325.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



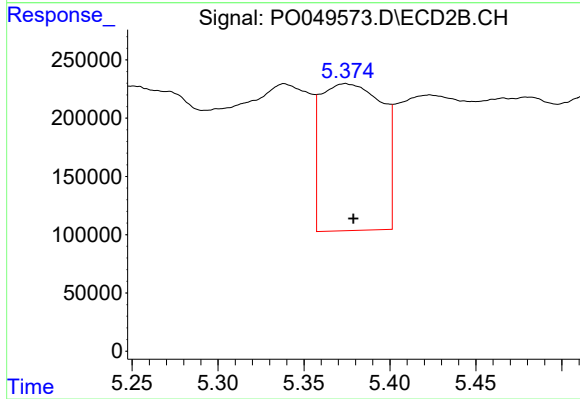
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.045 min
Response: 3145683
Conc: 224.13 ng/ml



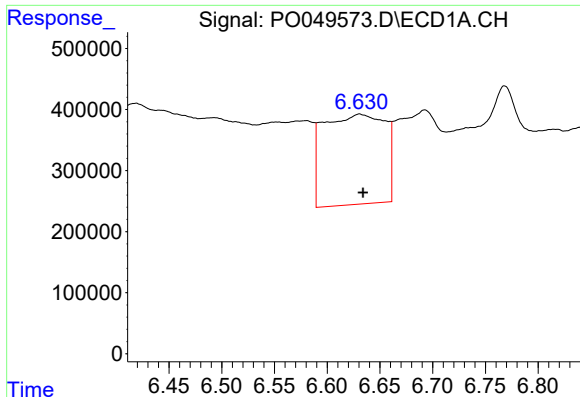
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 11037800
Conc: 624.53 ng/ml



#26 AR-1254-1

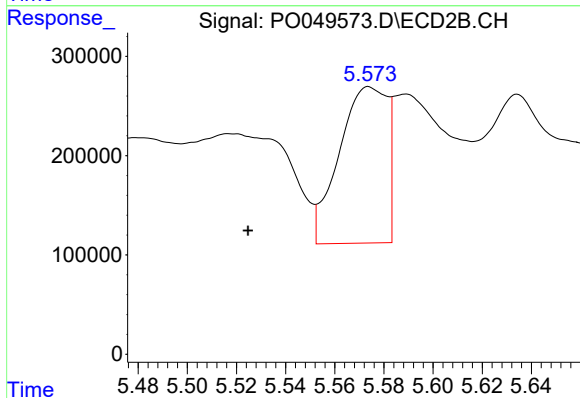
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 3145683
Conc: 135.86 ng/ml



#27 AR-1254-2

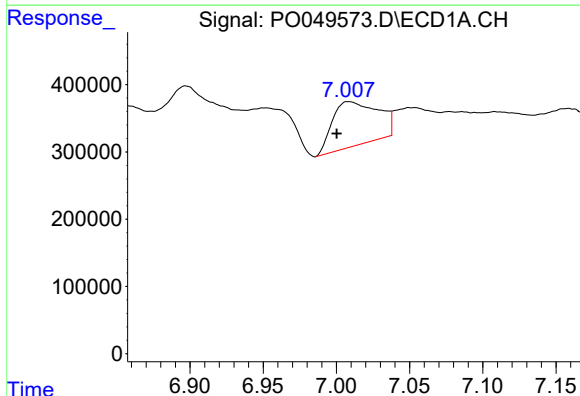
R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 5987368
Conc: 215.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



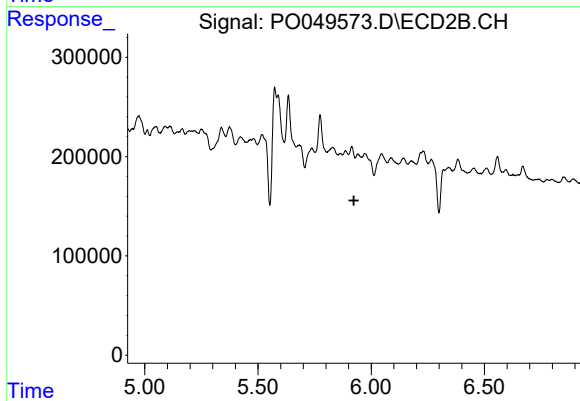
#27 AR-1254-2

R.T.: 5.574 min
Delta R.T.: 0.049 min
Response: 2137037
Conc: 108.19 ng/ml



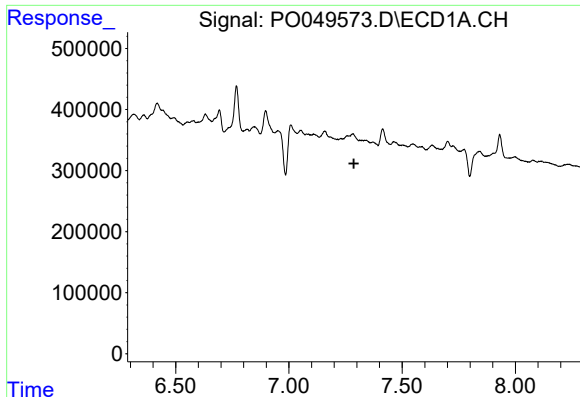
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 1425956
Conc: 46.23 ng/ml



#28 AR-1254-3

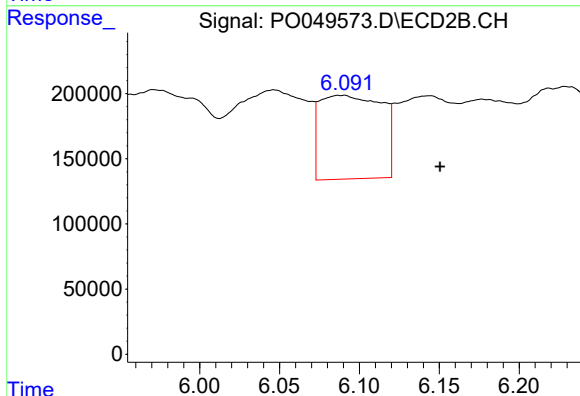
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#29 AR-1254-4

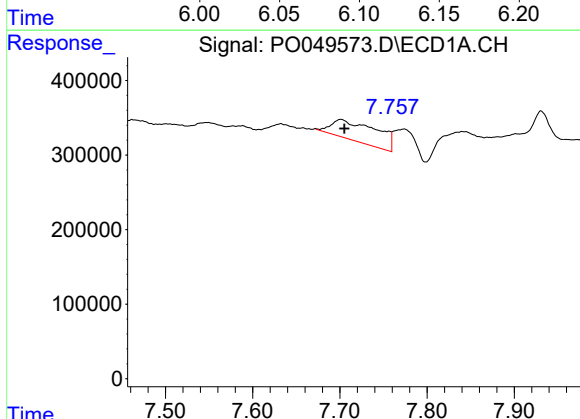
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



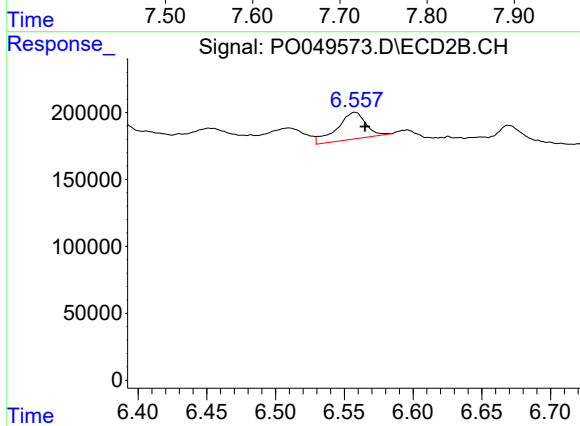
#29 AR-1254-4

R.T.: 6.090 min
Delta R.T.: -0.060 min
Response: 1731276
Conc: 76.02 ng/ml



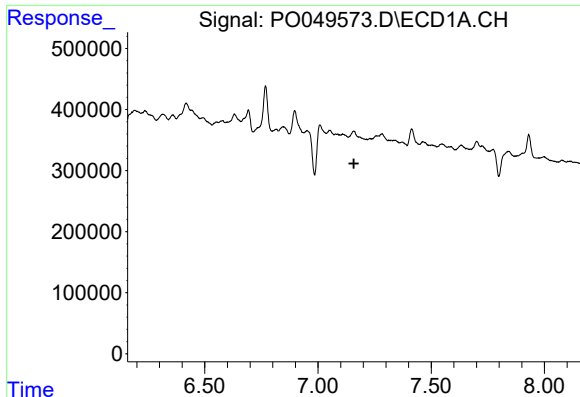
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 988216
Conc: 40.39 ng/ml



#30 AR-1254-5

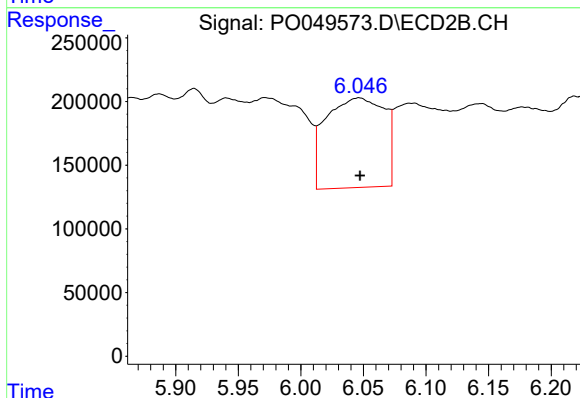
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 290096
Conc: 9.67 ng/ml



#31 AR-1260-1

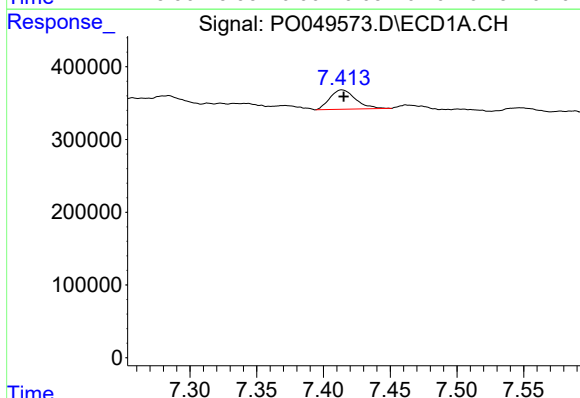
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



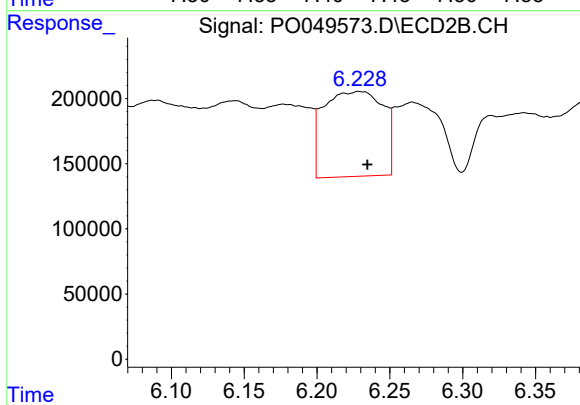
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2285917
Conc: 111.36 ng/ml



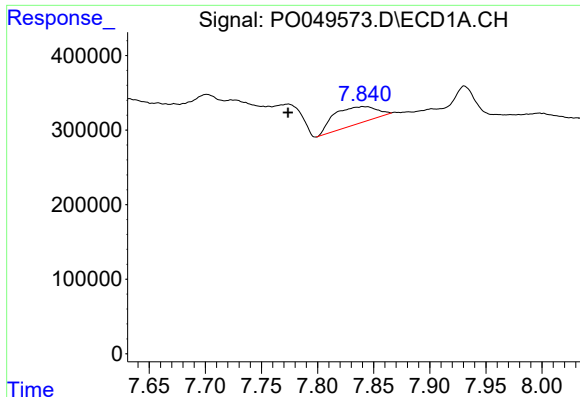
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 356995
Conc: 13.27 ng/ml



#32 AR-1260-2

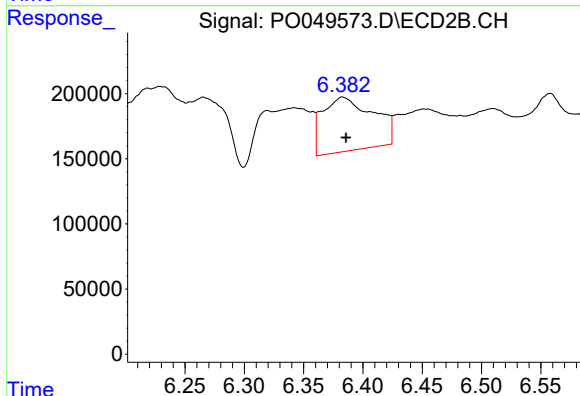
R.T.: 6.229 min
Delta R.T.: -0.006 min
Response: 1853089
Conc: 69.61 ng/ml



#33 AR-1260-3

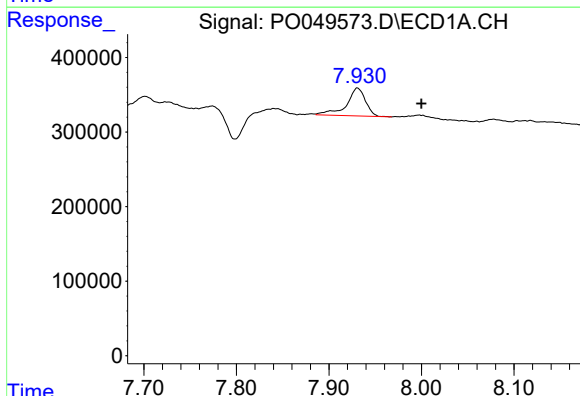
R.T.: 7.841 min
Delta R.T.: 0.068 min
Response: 615329
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



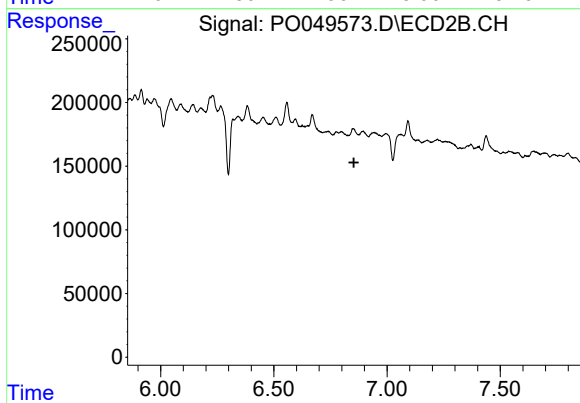
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 1228421
Conc: 51.83 ng/ml



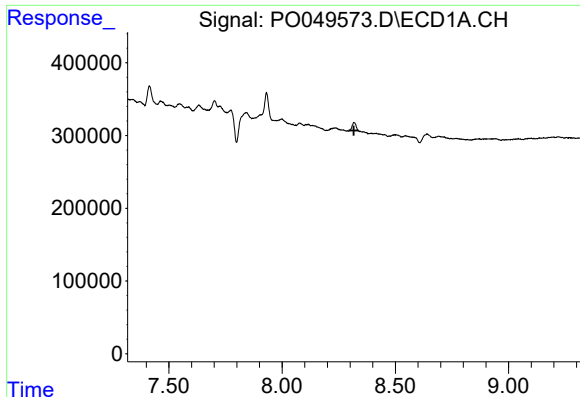
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: -0.069 min
Response: 528920
Conc: 26.89 ng/ml



#34 AR-1260-4

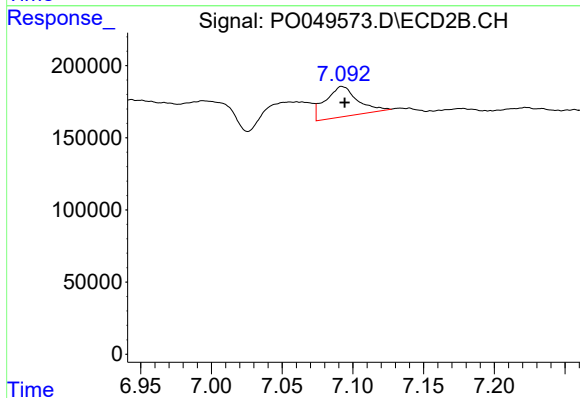
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

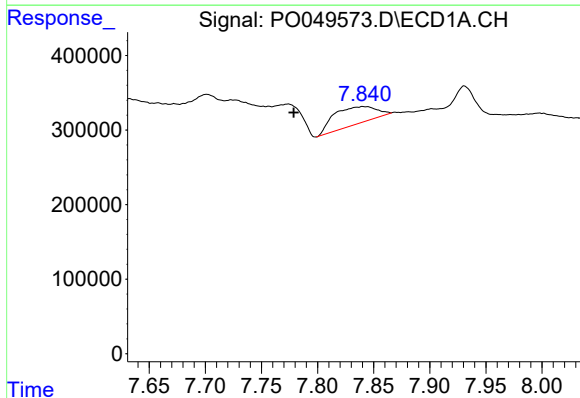
R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



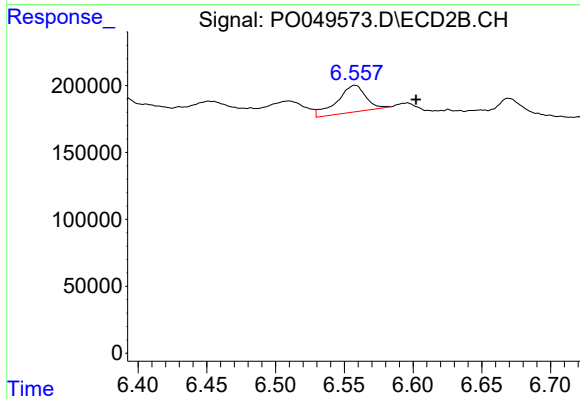
#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 333323
Conc: 7.13 ng/ml



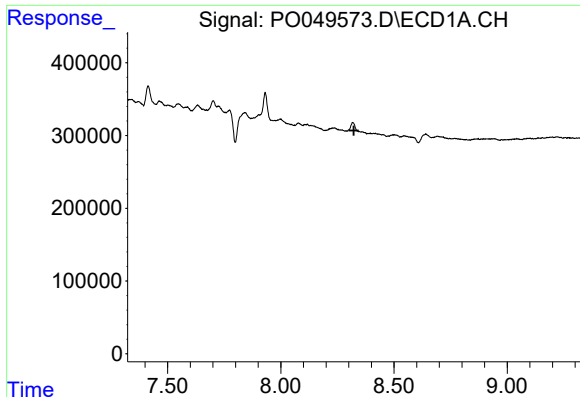
#36 AR-1262-1

R.T.: 7.841 min
Delta R.T.: 0.063 min
Response: 615329
Conc: 21.36 ng/ml



#36 AR-1262-1

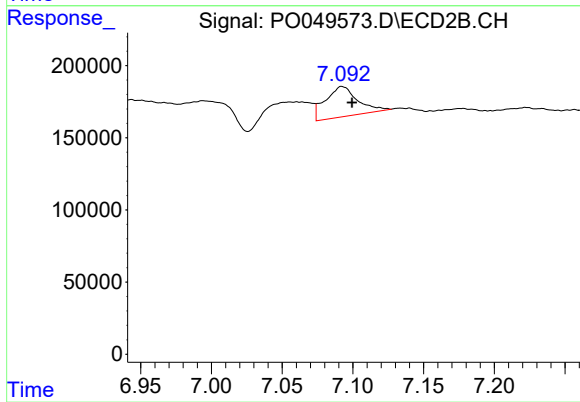
R.T.: 6.558 min
Delta R.T.: -0.044 min
Response: 290096
Conc: 10.04 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 333323
Conc: 6.68 ng/ml