

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 23:12
 Operator : SM/SJ
 Sample : J5371-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:00:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.365	3.542	3623655	4093662	16.030	16.973
2)	SA Decachlor...	10.047	8.419	4841463	3206519	14.530	12.259
Target Compounds							
3)	L1 AR-1016-1	5.604	4.543	181431	218647	16.051	18.025
4)	L1 AR-1016-2	5.604	4.543	181431	218647	11.518	13.459
5)	L1 AR-1016-3	5.604	4.747	181431	225193	18.146	23.330 #
6)	L1 AR-1016-4	5.803	4.747	248217	225193	29.547	31.618
7)	L1 AR-1016-5	6.058	0.000	200155	0	23.008	N.D. #
9)	L2 AR-1221-2	4.701	0.000	182990	0	100.362	N.D. #
10)	L2 AR-1221-3	4.756	0.000	615102	0	103.971	N.D. #
11)	L3 AR-1232-1	4.756	0.000	615102	0	131.036	N.D. #
12)	L3 AR-1232-2	5.245	4.543	333073	218647	136.409	37.581 #
13)	L3 AR-1232-3	5.604	4.747	181431	225193	34.571	68.350 #
14)	L3 AR-1232-4	5.803	0.000	248217	0	89.577	N.D. #
15)	L3 AR-1232-5	5.840	0.000	208255	0	107.337	N.D. #
16)	L4 AR-1242-1	5.604	4.543	181431	218647	22.848	26.367
17)	L4 AR-1242-2	5.604	4.543	181431	218647	16.552	18.979
18)	L4 AR-1242-3	5.604	4.747	181431	225193	26.133	35.048 #
19)	L4 AR-1242-4	5.803	0.000	248217	0	41.756	N.D. #
21)	L5 AR-1248-1	5.604	4.543	181431	218647	30.188	32.952
22)	L5 AR-1248-2	5.840	0.000	208255	0	25.022	N.D. #
23)	L5 AR-1248-3	6.058	0.000	200155	0	20.701	N.D. #
27)	L6 AR-1254-2	6.642	5.569	317164	476024	14.365	28.441 #
28)	L6 AR-1254-3	7.039	0.000	172885	0	7.086	N.D. #
29)	L6 AR-1254-4	7.292	6.139	66701	411308	3.252	20.497 #
30)	L6 AR-1254-5	7.709	0.000	288335	0	14.962	N.D. #
31)	L7 AR-1260-1	7.110	6.060	233437	700577	12.652	33.929 #
32)	L7 AR-1260-2	7.458	6.200	297259	141429	12.396	5.044 #
33)	L7 AR-1260-3	7.737	6.367	80198	183804	4.242	7.542 #
34)	L7 AR-1260-4	8.006	0.000	211544	0	11.141	N.D. #
35)	L7 AR-1260-5	8.309	0.000	339984	0	8.037	N.D. #
36)	L8 AR-1262-1	7.737	0.000	80198	0	3.799	N.D. #
37)	L8 AR-1262-2	8.309	0.000	339984	0	9.126	N.D. #
38)	L8 AR-1262-3	0.000	7.417	0	625982	N.D.	37.193 #
39)	L8 AR-1262-4	0.000	7.417	0	625982	N.D.	21.243 #
41)	L9 AR-1268-1	0.000	7.417	0	625982	N.D.	11.702 #
42)	L9 AR-1268-2	0.000	7.417	0	625982	N.D.	12.906 #

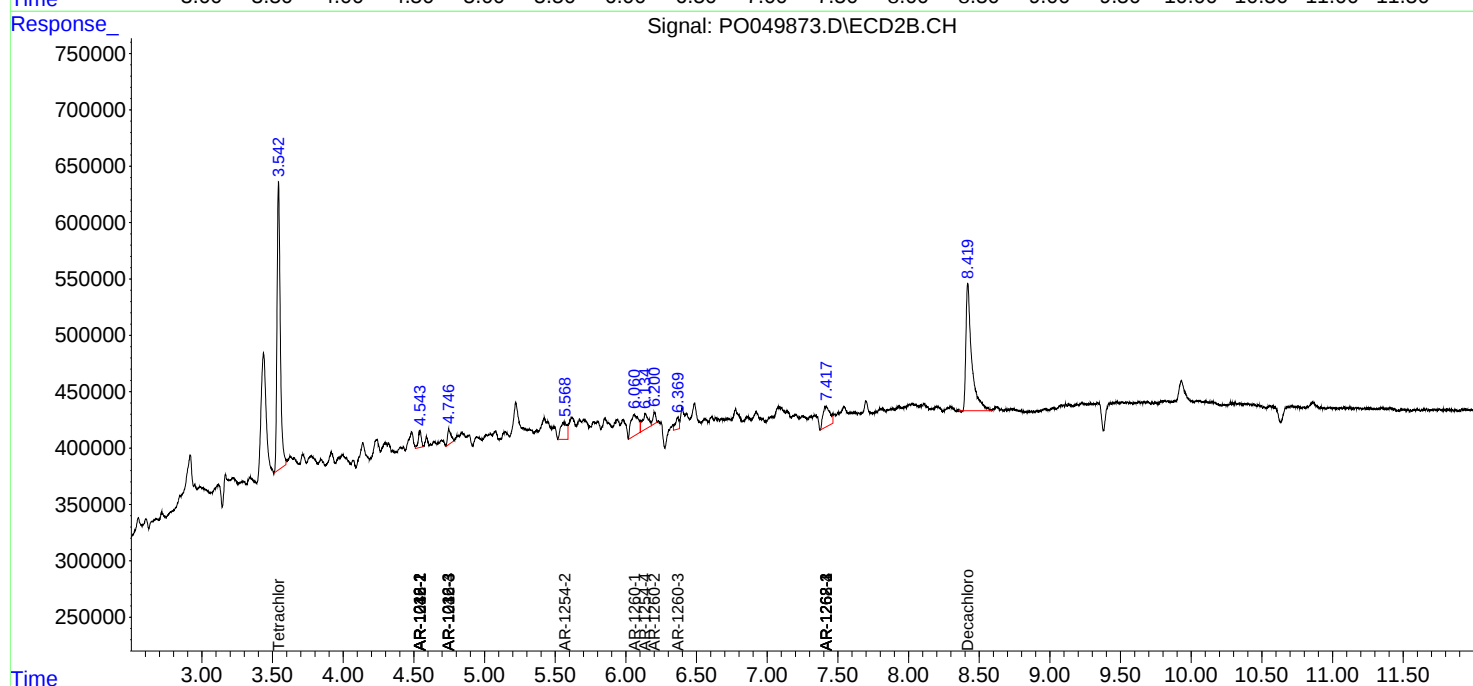
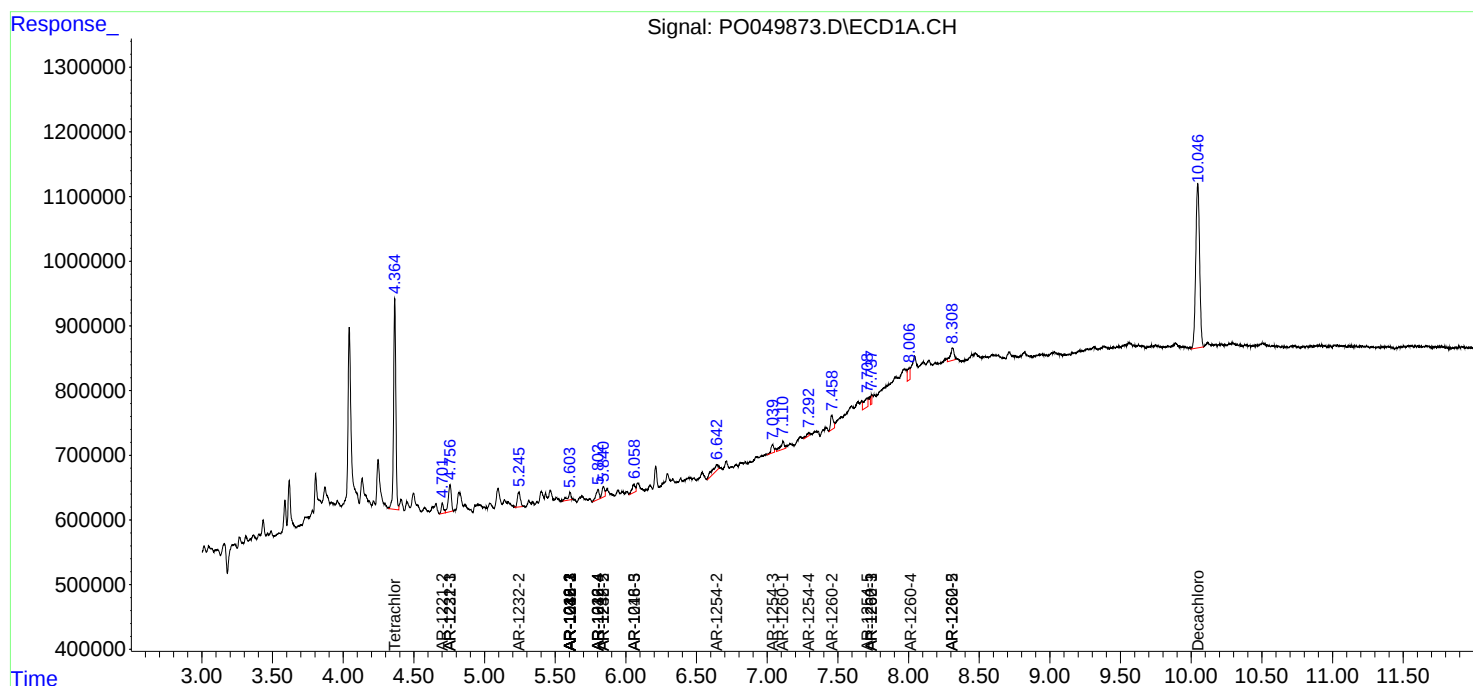
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

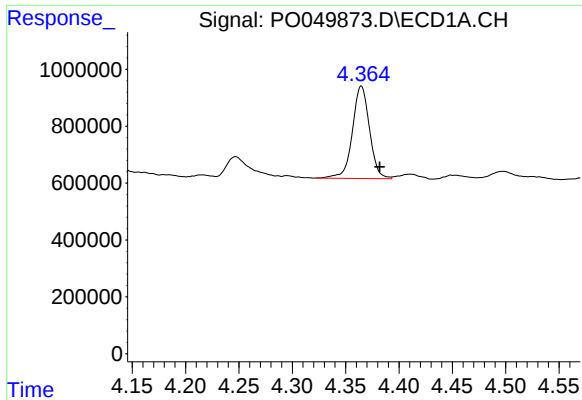
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 23:12
Operator : SM/SJ
Sample : J5371-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:00:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

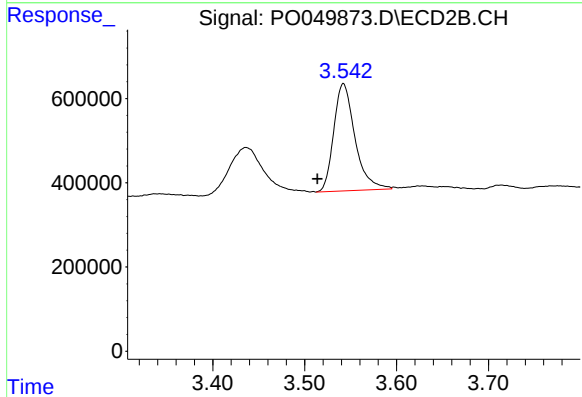




#1 Tetrachloro-m-xylene

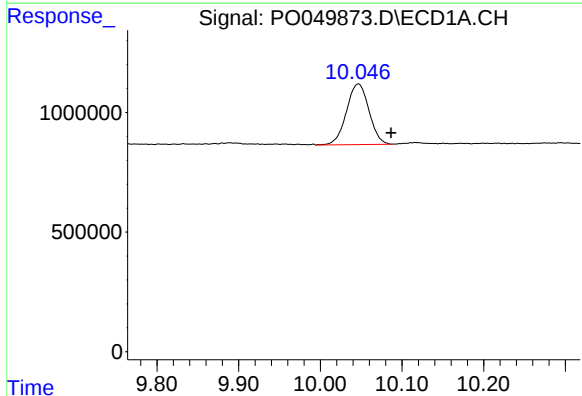
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 3623655
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



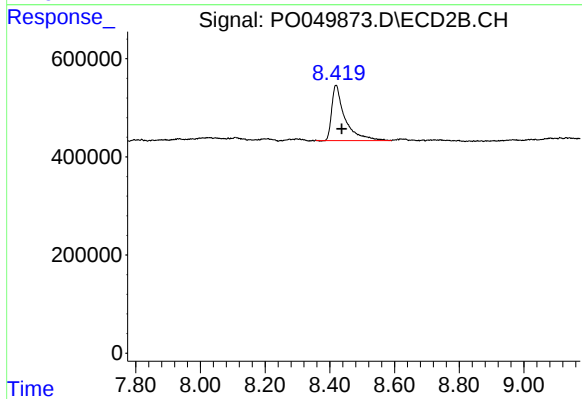
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.028 min
Response: 4093662
Conc: 16.97 ng/ml



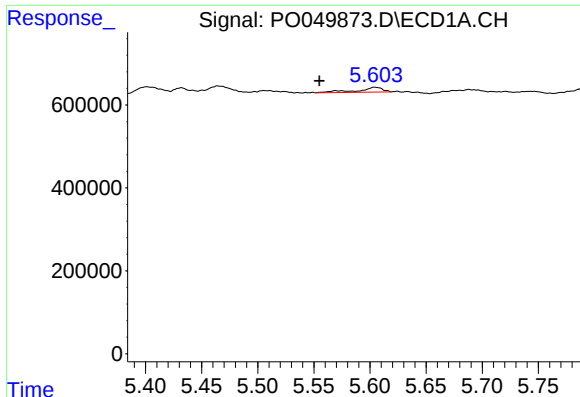
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 4841463
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

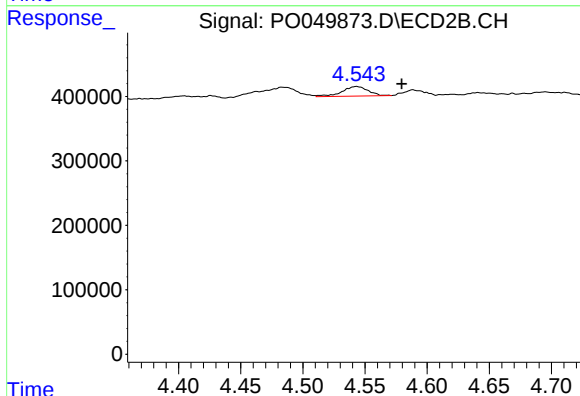
R.T.: 8.419 min
Delta R.T.: -0.018 min
Response: 3206519
Conc: 12.26 ng/ml



#3 AR-1016-1

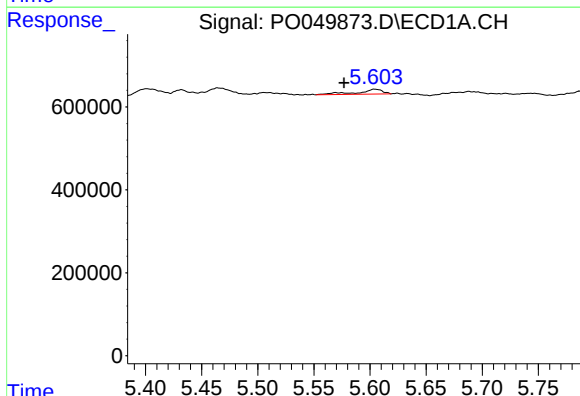
R.T.: 5.604 min
Delta R.T.: 0.049 min
Response: 181431
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



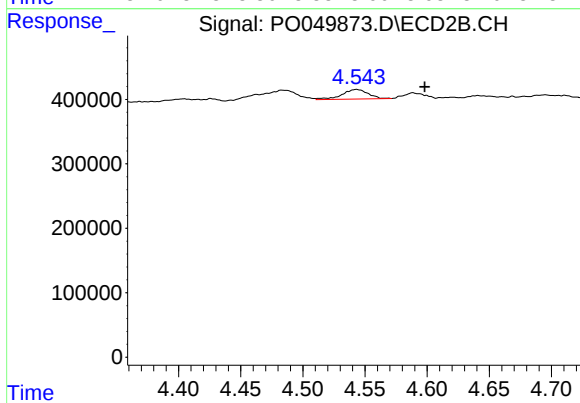
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: -0.037 min
Response: 218647
Conc: 18.03 ng/ml



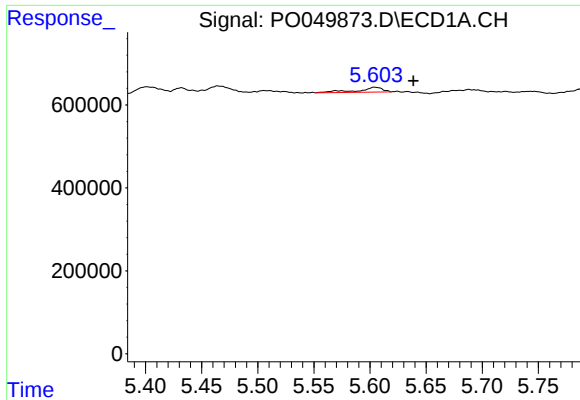
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: 0.027 min
Response: 181431
Conc: 11.52 ng/ml



#4 AR-1016-2

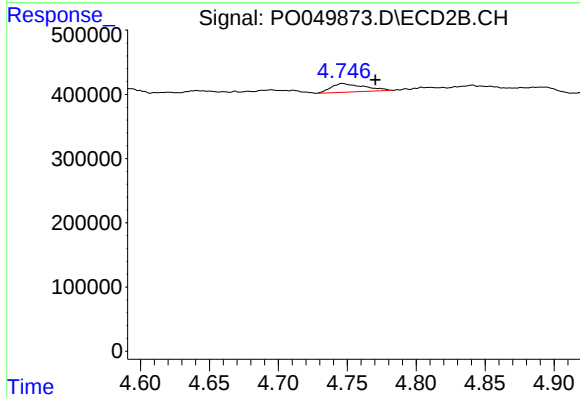
R.T.: 4.543 min
Delta R.T.: -0.055 min
Response: 218647
Conc: 13.46 ng/ml



#5 AR-1016-3

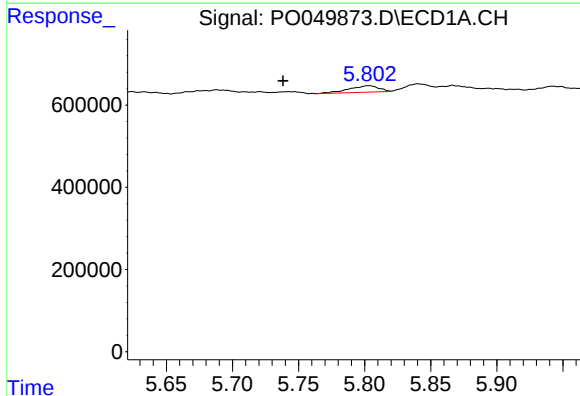
R.T.: 5.604 min
Delta R.T.: -0.035 min
Response: 181431
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



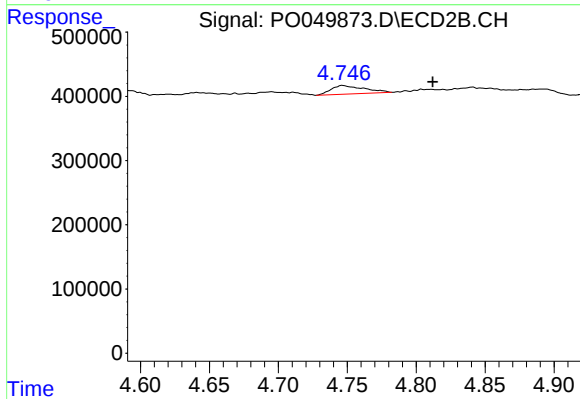
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: -0.024 min
Response: 225193
Conc: 23.33 ng/ml



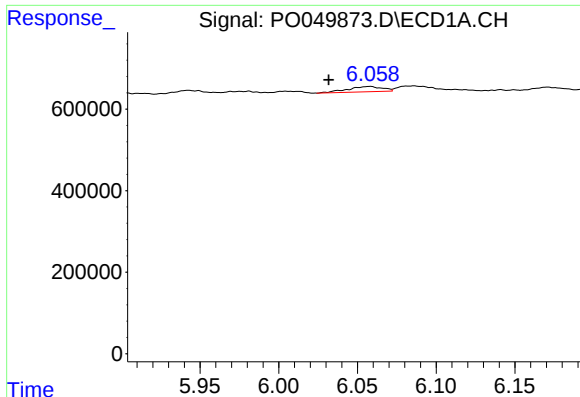
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.065 min
Response: 248217
Conc: 29.55 ng/ml



#6 AR-1016-4

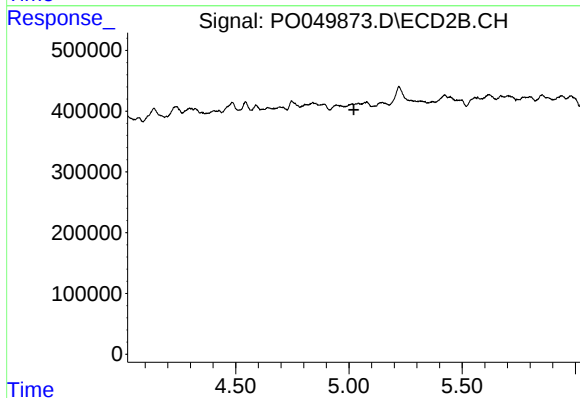
R.T.: 4.747 min
Delta R.T.: -0.065 min
Response: 225193
Conc: 31.62 ng/ml



#7 AR-1016-5

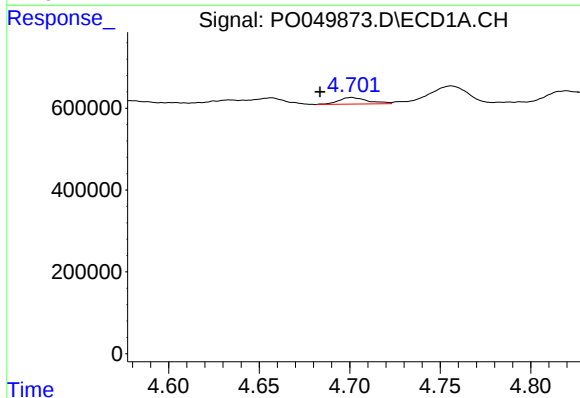
R.T.: 6.058 min
Delta R.T.: 0.027 min
Response: 200155
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



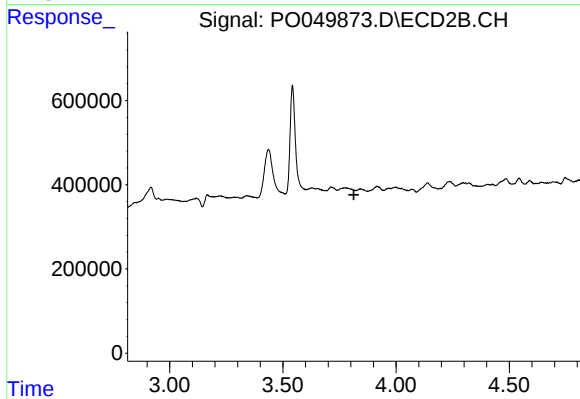
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



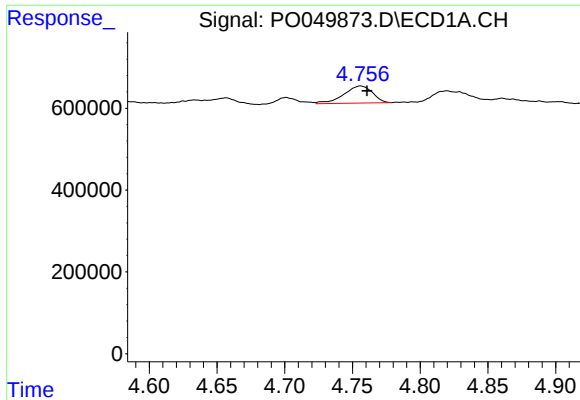
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.018 min
Response: 182990
Conc: 100.36 ng/ml



#9 AR-1221-2

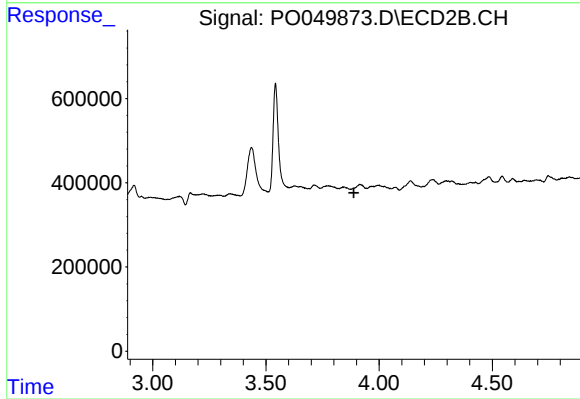
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

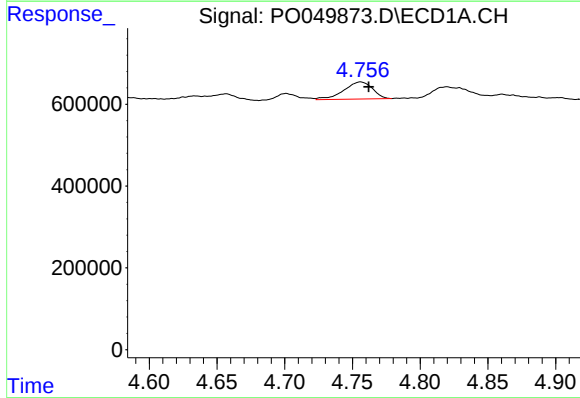
R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 615102
Conc: 103.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



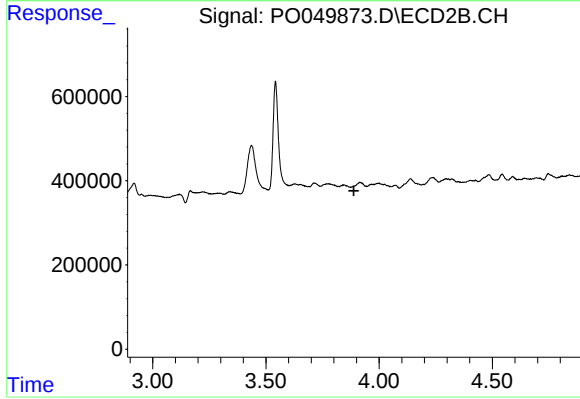
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



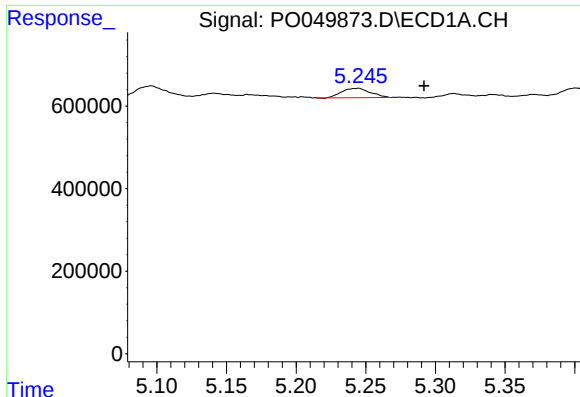
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 615102
Conc: 131.04 ng/ml



#11 AR-1232-1

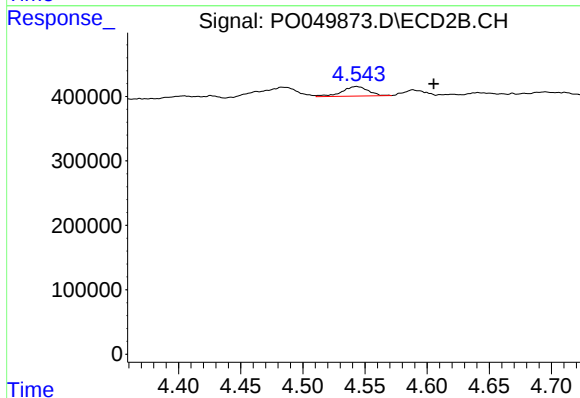
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

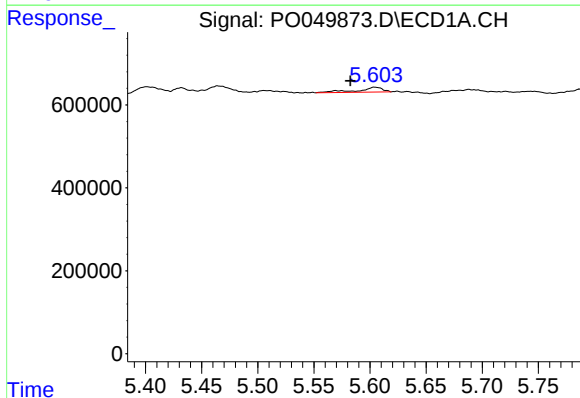
R.T.: 5.245 min
Delta R.T.: -0.047 min
Response: 333073
Conc: 136.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



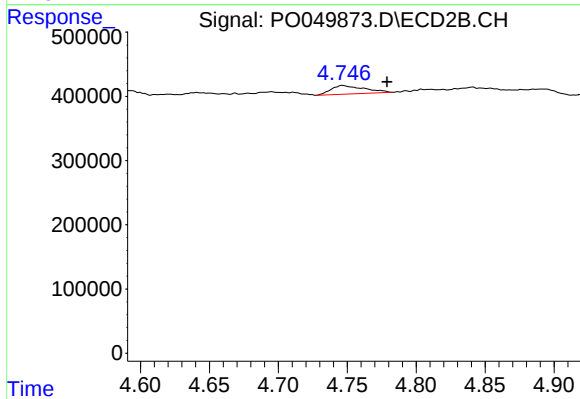
#12 AR-1232-2

R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 218647
Conc: 37.58 ng/ml



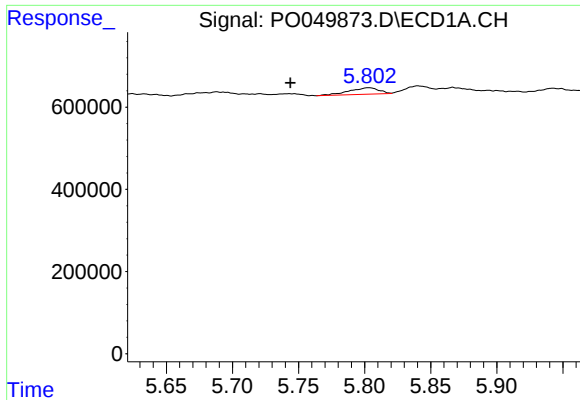
#13 AR-1232-3

R.T.: 5.604 min
Delta R.T.: 0.021 min
Response: 181431
Conc: 34.57 ng/ml



#13 AR-1232-3

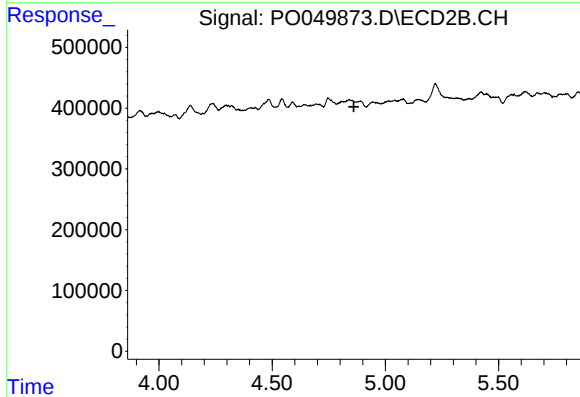
R.T.: 4.747 min
Delta R.T.: -0.032 min
Response: 225193
Conc: 68.35 ng/ml



#14 AR-1232-4

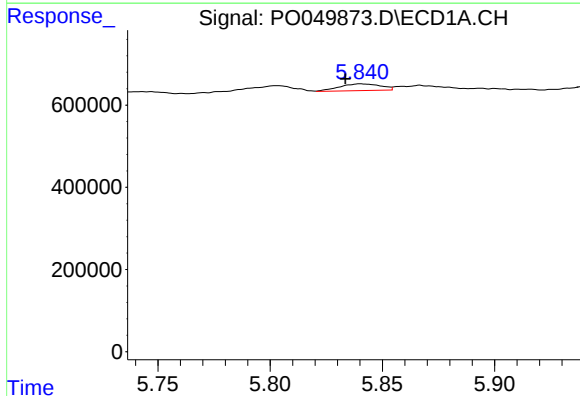
R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 248217
Conc: 89.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



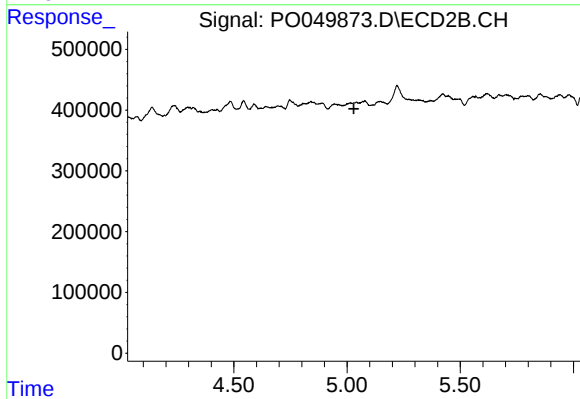
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



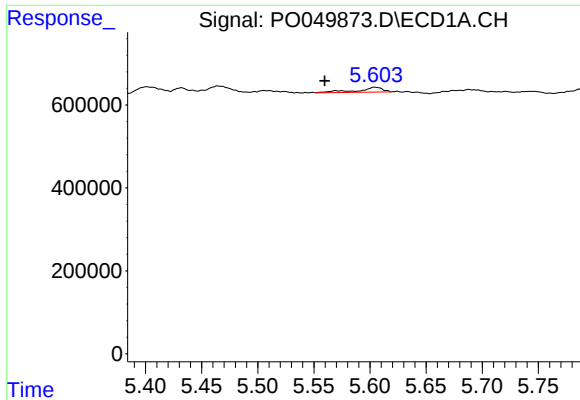
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: 0.007 min
Response: 208255
Conc: 107.34 ng/ml



#15 AR-1232-5

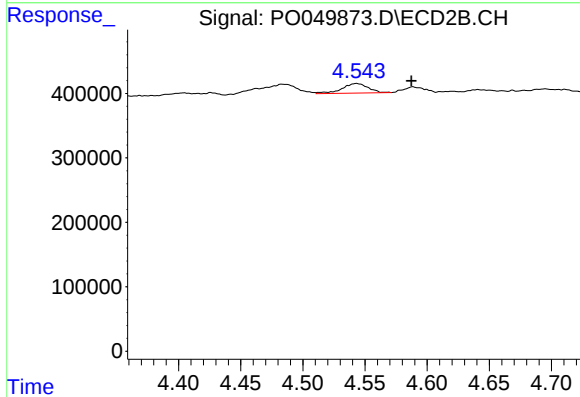
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

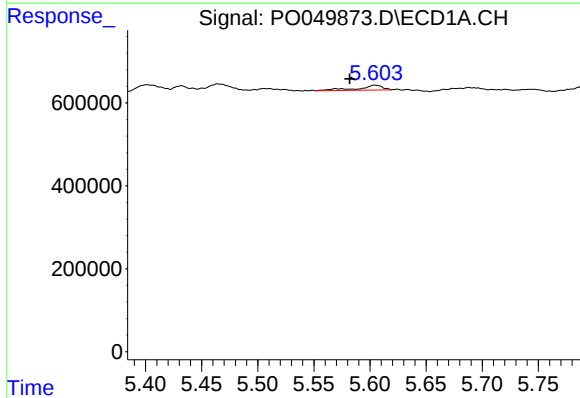
R.T.: 5.604 min
Delta R.T.: 0.044 min
Response: 181431
Conc: 22.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



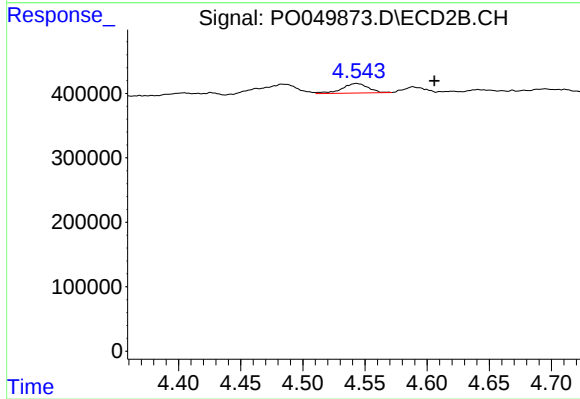
#16 AR-1242-1

R.T.: 4.543 min
Delta R.T.: -0.044 min
Response: 218647
Conc: 26.37 ng/ml



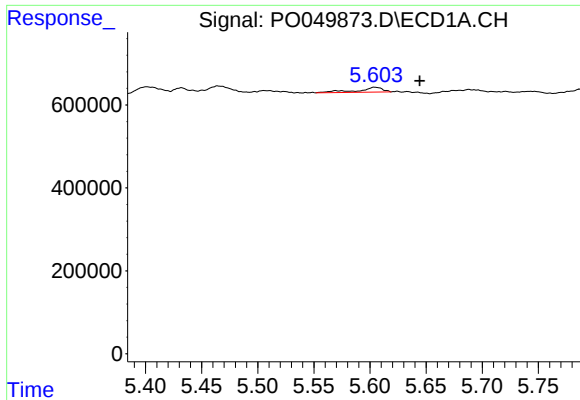
#17 AR-1242-2

R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 181431
Conc: 16.55 ng/ml



#17 AR-1242-2

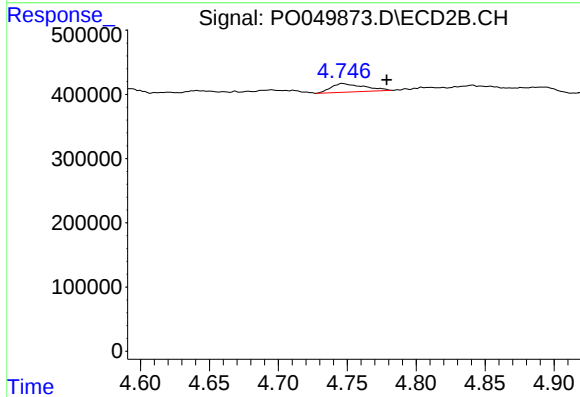
R.T.: 4.543 min
Delta R.T.: -0.063 min
Response: 218647
Conc: 18.98 ng/ml



#18 AR-1242-3

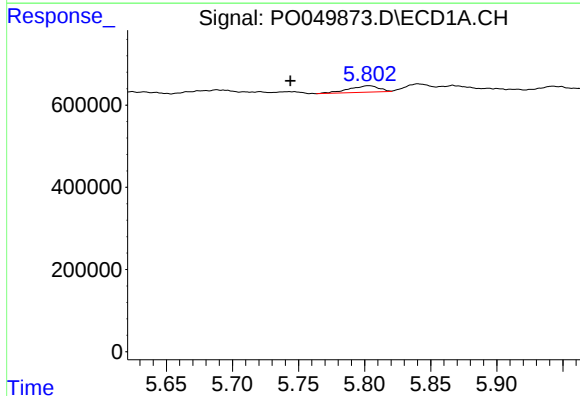
R.T.: 5.604 min
Delta R.T.: -0.041 min
Response: 181431
Conc: 26.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



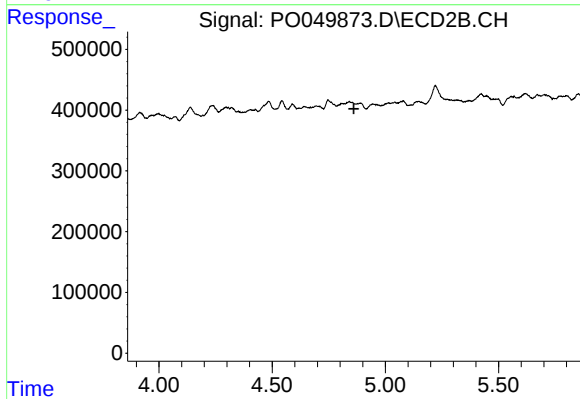
#18 AR-1242-3

R.T.: 4.747 min
Delta R.T.: -0.032 min
Response: 225193
Conc: 35.05 ng/ml



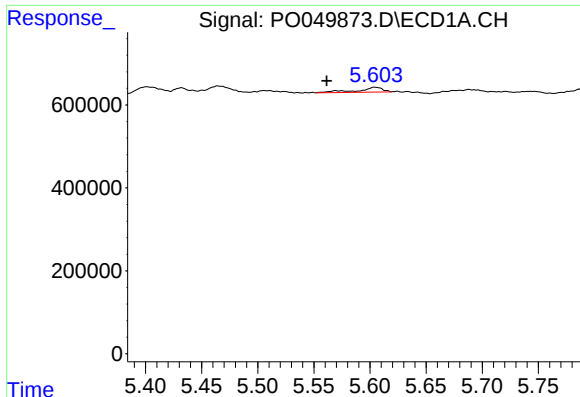
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 248217
Conc: 41.76 ng/ml



#19 AR-1242-4

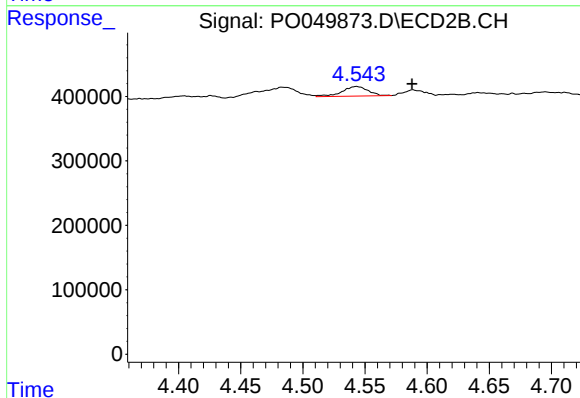
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



#21 AR-1248-1

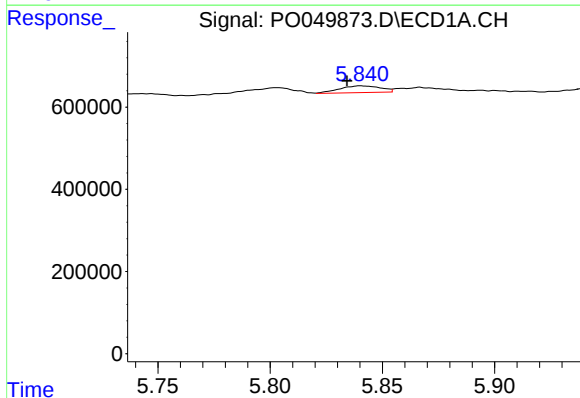
R.T.: 5.604 min
Delta R.T.: 0.042 min
Response: 181431
Conc: 30.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



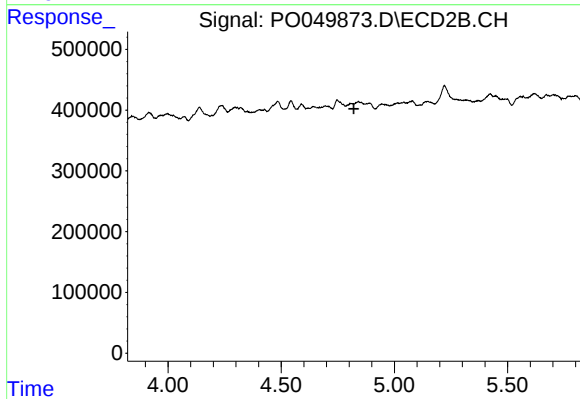
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: -0.045 min
Response: 218647
Conc: 32.95 ng/ml



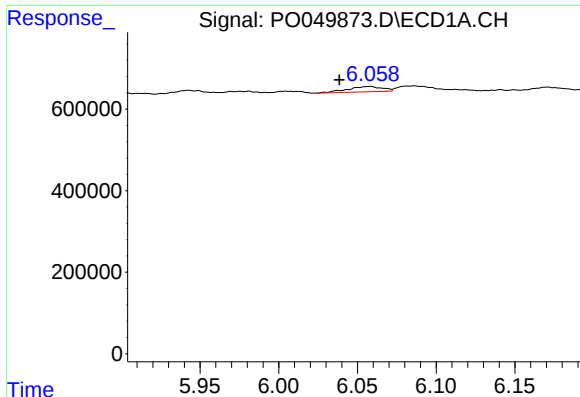
#22 AR-1248-2

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 208255
Conc: 25.02 ng/ml



#22 AR-1248-2

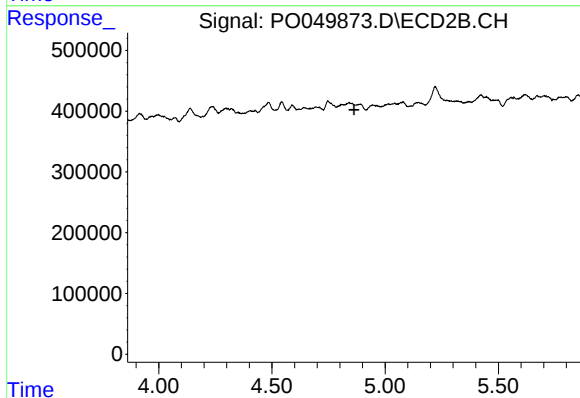
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#23 AR-1248-3

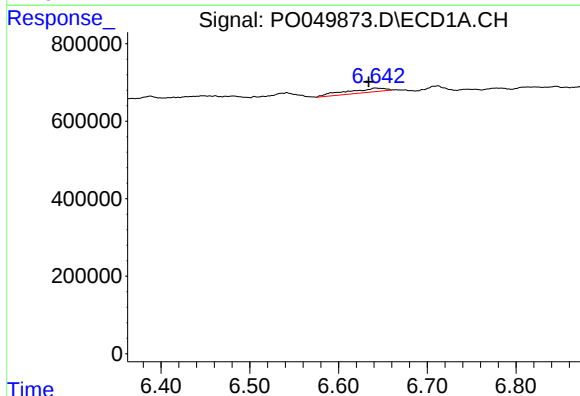
R.T.: 6.058 min
Delta R.T.: 0.020 min
Response: 200155
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



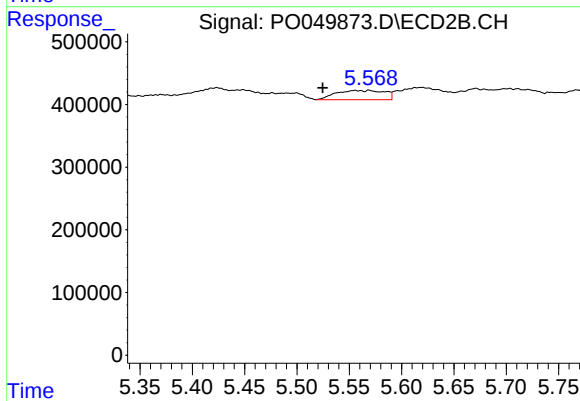
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



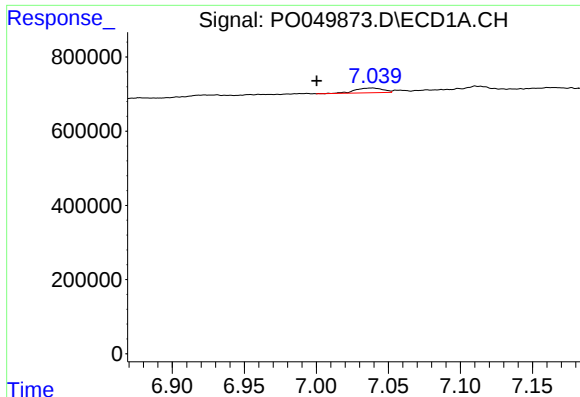
#27 AR-1254-2

R.T.: 6.642 min
Delta R.T.: 0.008 min
Response: 317164
Conc: 14.36 ng/ml



#27 AR-1254-2

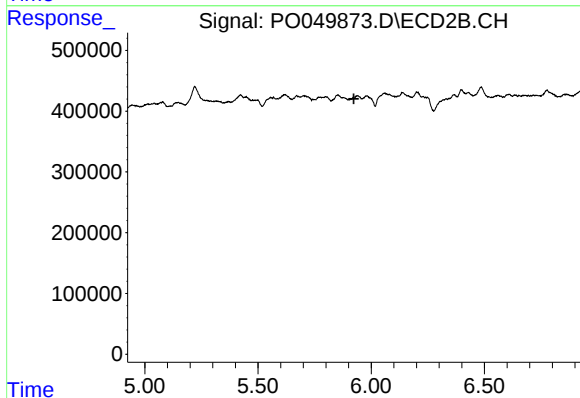
R.T.: 5.569 min
Delta R.T.: 0.044 min
Response: 476024
Conc: 28.44 ng/ml



#28 AR-1254-3

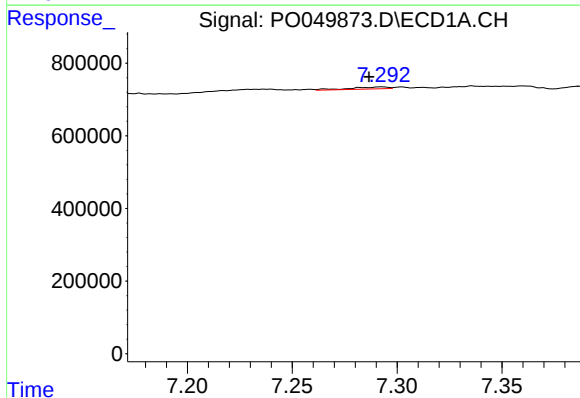
R.T.: 7.039 min
Delta R.T.: 0.039 min
Response: 172885
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



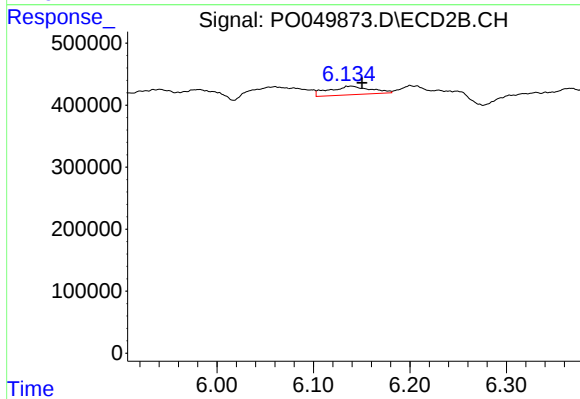
#28 AR-1254-3

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



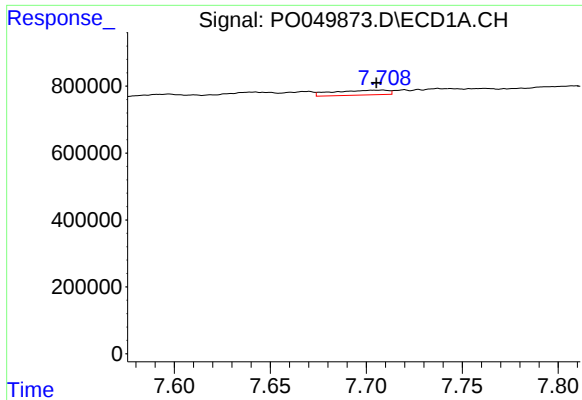
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: 0.006 min
Response: 66701
Conc: 3.25 ng/ml



#29 AR-1254-4

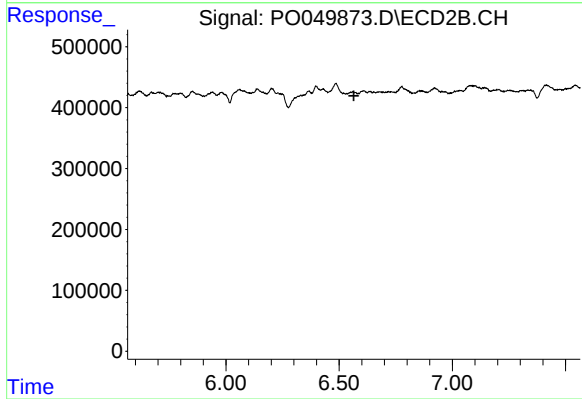
R.T.: 6.139 min
Delta R.T.: -0.011 min
Response: 411308
Conc: 20.50 ng/ml



#30 AR-1254-5

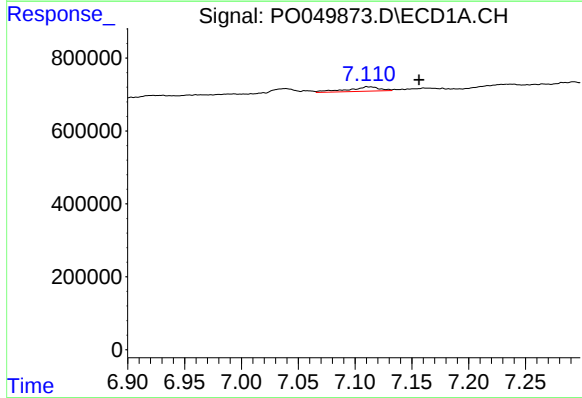
R.T.: 7.709 min
Delta R.T.: 0.003 min
Response: 288335
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



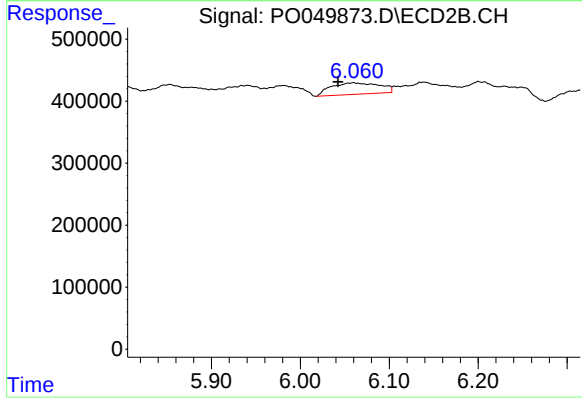
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



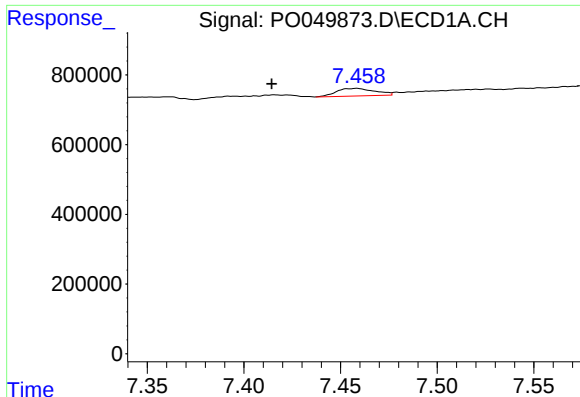
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.046 min
Response: 233437
Conc: 12.65 ng/ml



#31 AR-1260-1

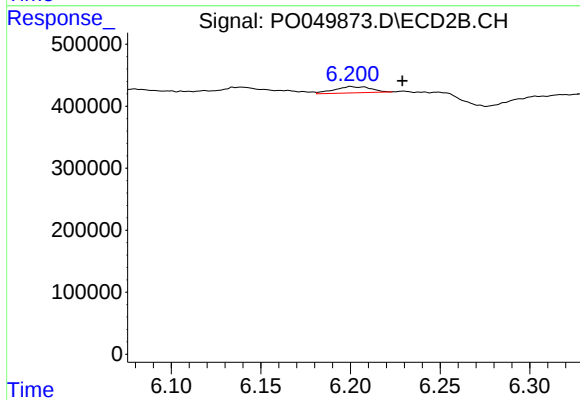
R.T.: 6.060 min
Delta R.T.: 0.017 min
Response: 700577
Conc: 33.93 ng/ml



#32 AR-1260-2

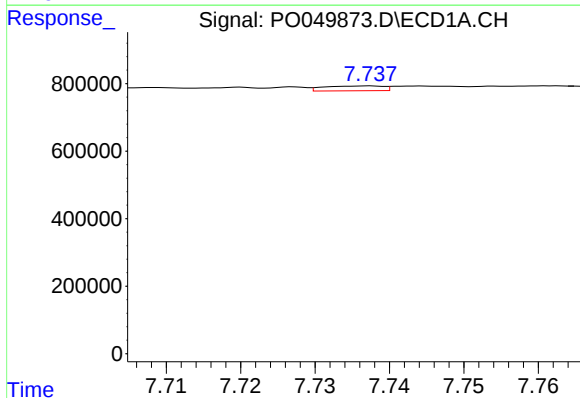
R.T.: 7.458 min
Delta R.T.: 0.044 min
Response: 297259
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



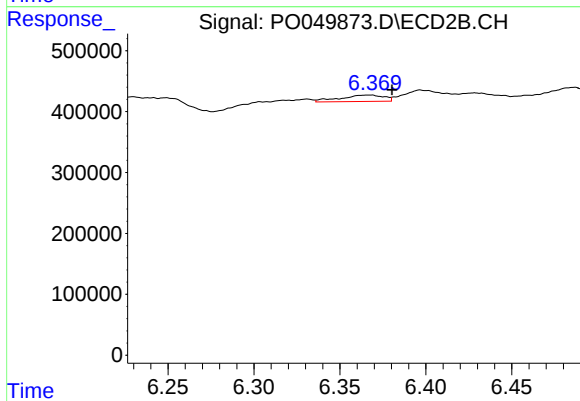
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.029 min
Response: 141429
Conc: 5.04 ng/ml



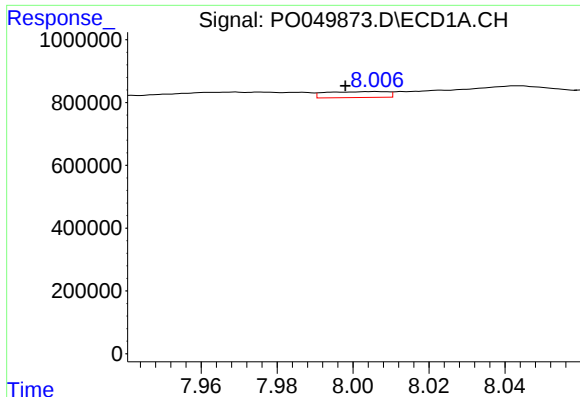
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: -0.036 min
Response: 80198
Conc: 4.24 ng/ml



#33 AR-1260-3

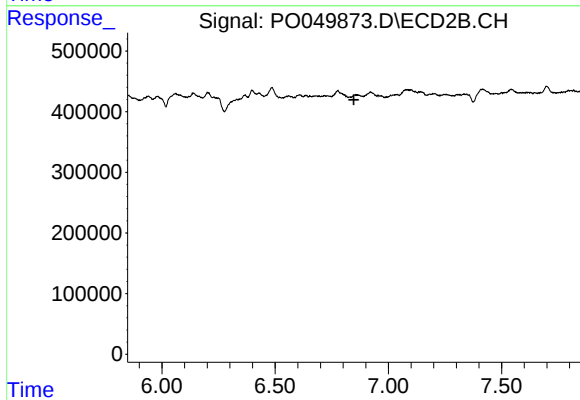
R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 183804
Conc: 7.54 ng/ml



#34 AR-1260-4

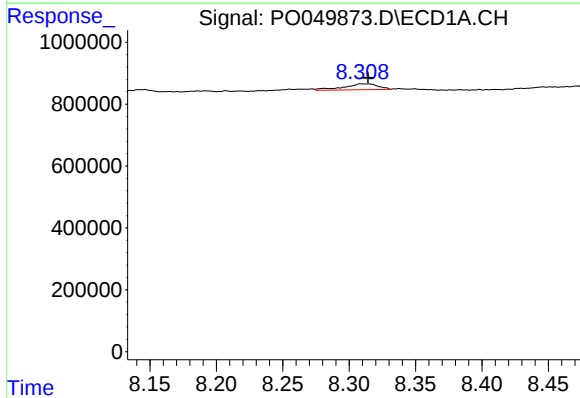
R.T.: 8.006 min
Delta R.T.: 0.008 min
Response: 211544
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



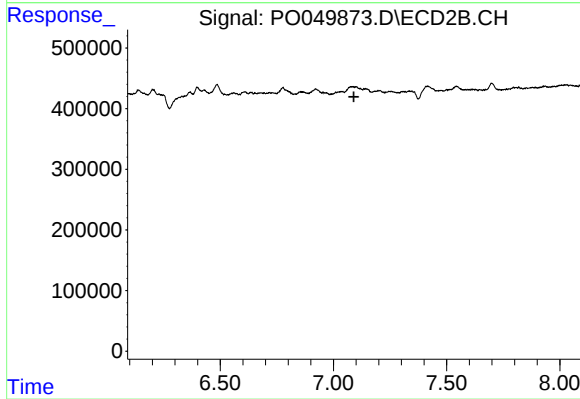
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



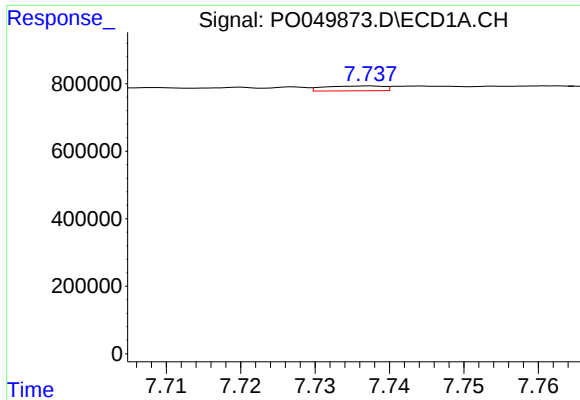
#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 339984
Conc: 8.04 ng/ml



#35 AR-1260-5

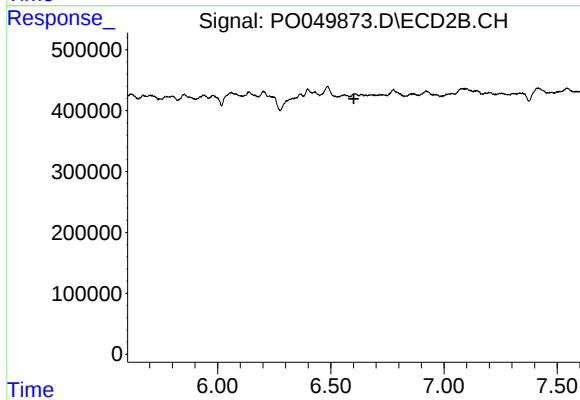
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#36 AR-1262-1

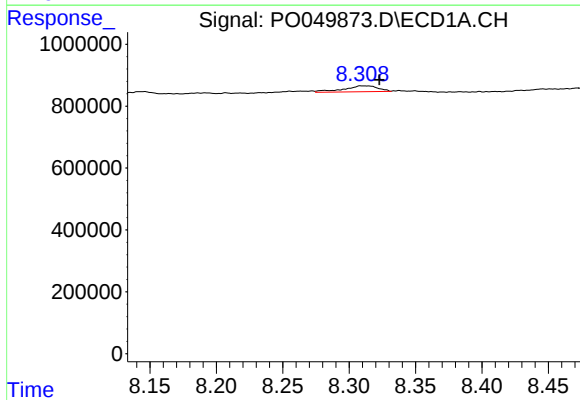
R.T.: 7.737 min
Delta R.T.: -0.041 min
Response: 80198
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



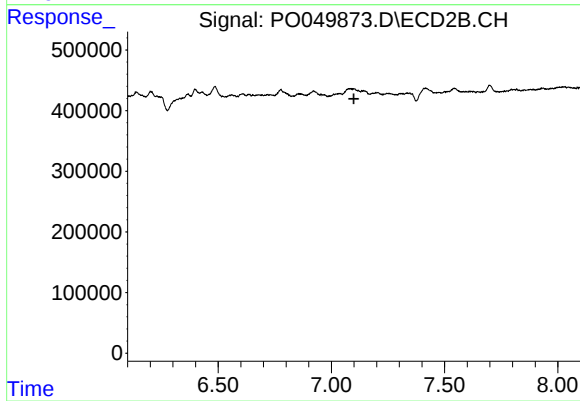
#36 AR-1262-1

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



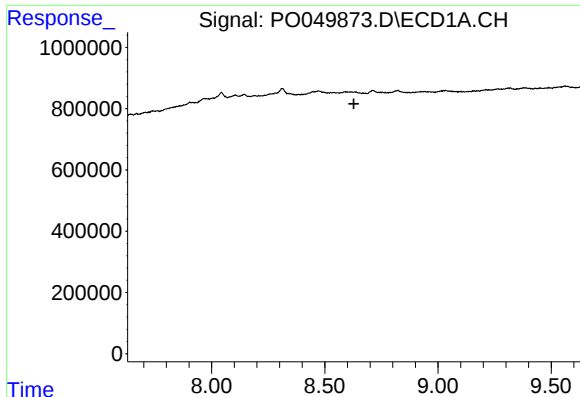
#37 AR-1262-2

R.T.: 8.309 min
Delta R.T.: -0.014 min
Response: 339984
Conc: 9.13 ng/ml



#37 AR-1262-2

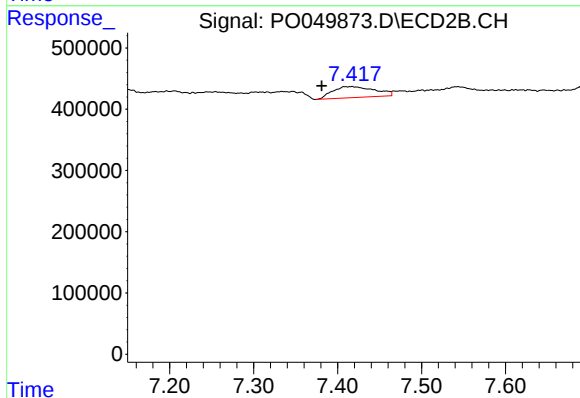
R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#38 AR-1262-3

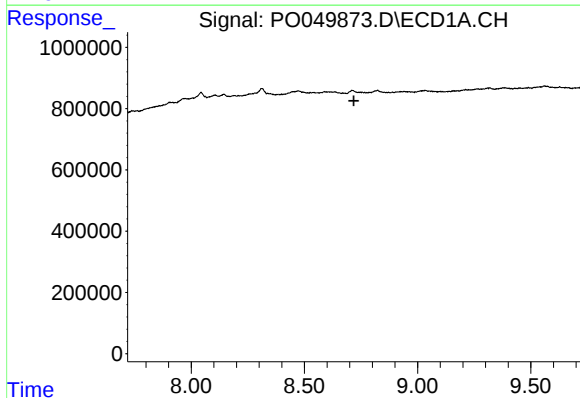
R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



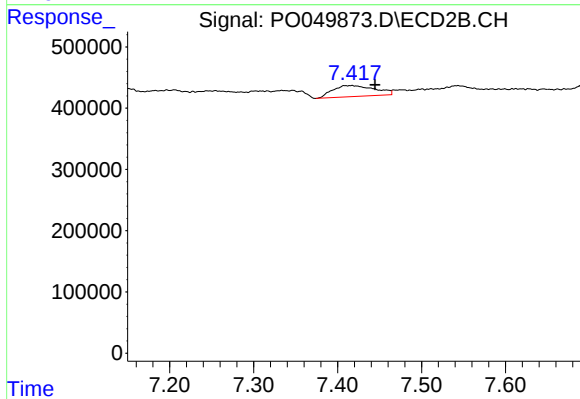
#38 AR-1262-3

R.T.: 7.417 min
Delta R.T.: 0.036 min
Response: 625982
Conc: 37.19 ng/ml



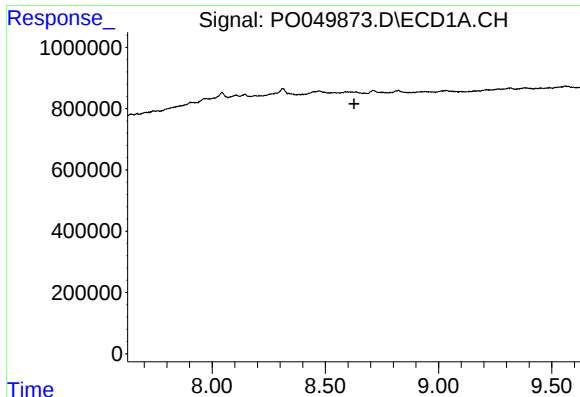
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

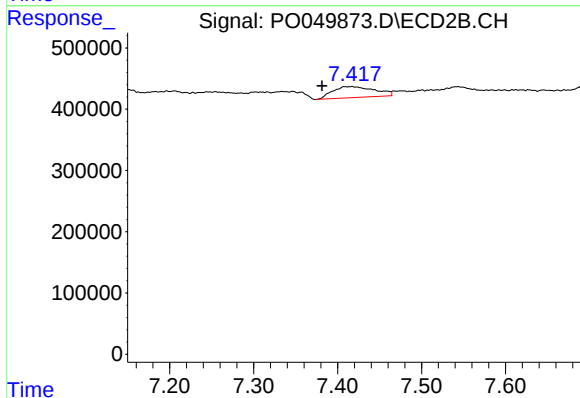
R.T.: 7.417 min
Delta R.T.: -0.028 min
Response: 625982
Conc: 21.24 ng/ml



#41 AR-1268-1

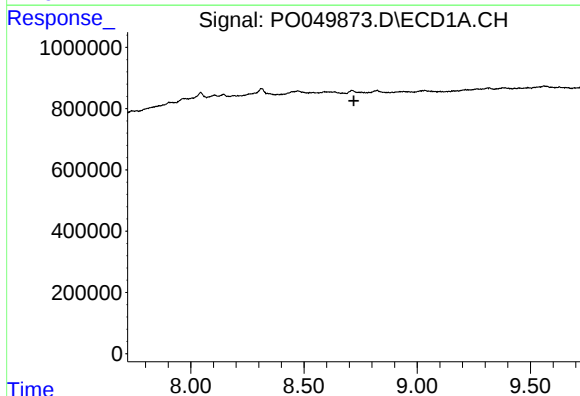
R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



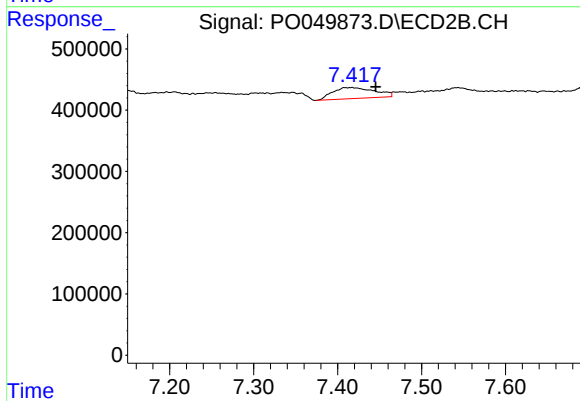
#41 AR-1268-1

R.T.: 7.417 min
Delta R.T.: 0.035 min
Response: 625982
Conc: 11.70 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.029 min
Response: 625982
Conc: 12.91 ng/ml