

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 7:03
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:46:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.293	3.291	623122	113328	0.724	0.508 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.307	0	81885	N.D.	11.416 #
4)	L1 AR-1016-2	0.000	4.315	0	41752	N.D.	3.187 #
5)	L1 AR-1016-3	0.000	4.487	0	44712	N.D.	7.823 #
6)	L1 AR-1016-4	0.000	4.523	0	22505	N.D.	4.376 #
7)	L1 AR-1016-5	0.000	4.720	0	62348	N.D.	9.020 #
8)	L2 AR-1221-1	0.000	3.499	0	290234	N.D.	154.334 #
9)	L2 AR-1221-2	4.607	3.585	89377	1448150	15.941	889.040 #
10)	L2 AR-1221-3	4.651	3.639	560897	355393	31.750	72.344 #
11)	L3 AR-1232-1	4.651	3.639	560897	355393	38.139	83.841 #
12)	L3 AR-1232-2	0.000	4.315	0	41752	N.D.	7.444 #
13)	L3 AR-1232-3	0.000	4.487	0	44712	N.D.	18.449 #
14)	L3 AR-1232-4	0.000	4.562	0	28596	N.D.	13.462 #
15)	L3 AR-1232-5	0.000	4.720	0	62348	N.D.	24.873 #
16)	L4 AR-1242-1	0.000	4.307	0	81885	N.D.	14.800 #
17)	L4 AR-1242-2	0.000	4.315	0	41752	N.D.	3.968 #
18)	L4 AR-1242-3	0.000	4.487	0	44712	N.D.	9.370 #
19)	L4 AR-1242-4	0.000	4.562	0	28596	N.D.	6.257 #
20)	L4 AR-1242-5	6.289	5.042	658479	132029	46.698	20.679 #
21)	L5 AR-1248-1	0.000	4.307	0	81885	N.D.	18.227 #
22)	L5 AR-1248-2	0.000	4.523	0	22505	N.D.	3.438 #
23)	L5 AR-1248-3	0.000	4.562	0	28596	N.D.	4.401 #
24)	L5 AR-1248-4	6.289	4.720	658479	62348	28.681	7.555 #
25)	L5 AR-1248-5	6.289	5.071	658479	192116	29.669	23.666
26)	L6 AR-1254-1	6.289	5.042	658479	132029	25.484	9.460 #
27)	L6 AR-1254-2	6.504	5.179	1623063	533720	40.684	42.431
28)	L6 AR-1254-3	6.870	5.557	1846281	854528	43.989	43.581
29)	L6 AR-1254-4	7.153	5.776	1623688	659033	56.702	58.211
30)	L6 AR-1254-5	7.567	6.175	1782732	1192067	60.542	70.731
31)	L7 AR-1260-1	7.029	5.678	995797	396622	33.737	28.367
32)	L7 AR-1260-2	7.282	5.864	1330619	234544	37.772	14.048 #
33)	L7 AR-1260-3	0.000	6.004	0	280893	N.D.	17.737 #
34)	L7 AR-1260-4	7.859	6.497	709402	386372	28.993	37.017 #
35)	L7 AR-1260-5	8.173	6.681	518885	51098	10.561	2.113 #
36)	L8 AR-1262-1	0.000	6.175	0	1192067	N.D.	65.120 #
37)	L8 AR-1262-2	8.173	6.681	518885	51098	7.999	1.767 #

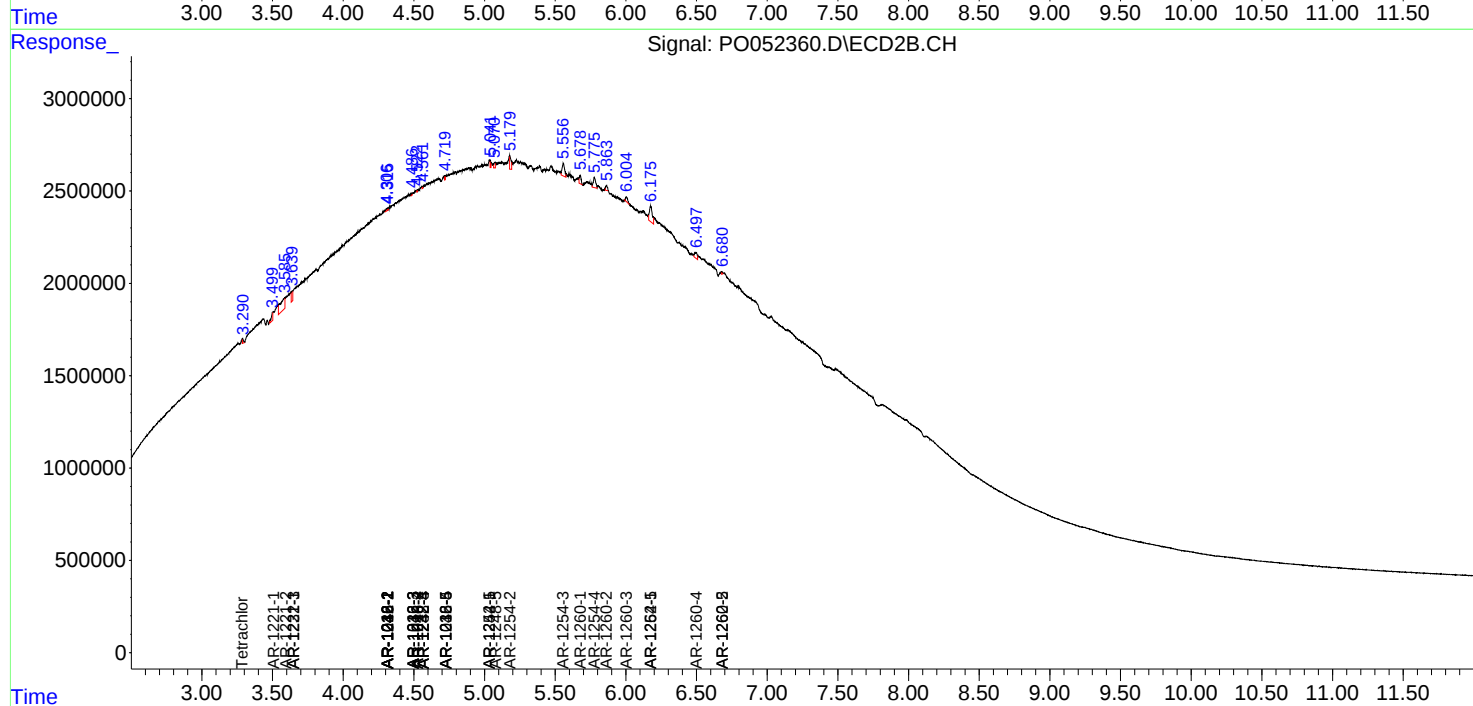
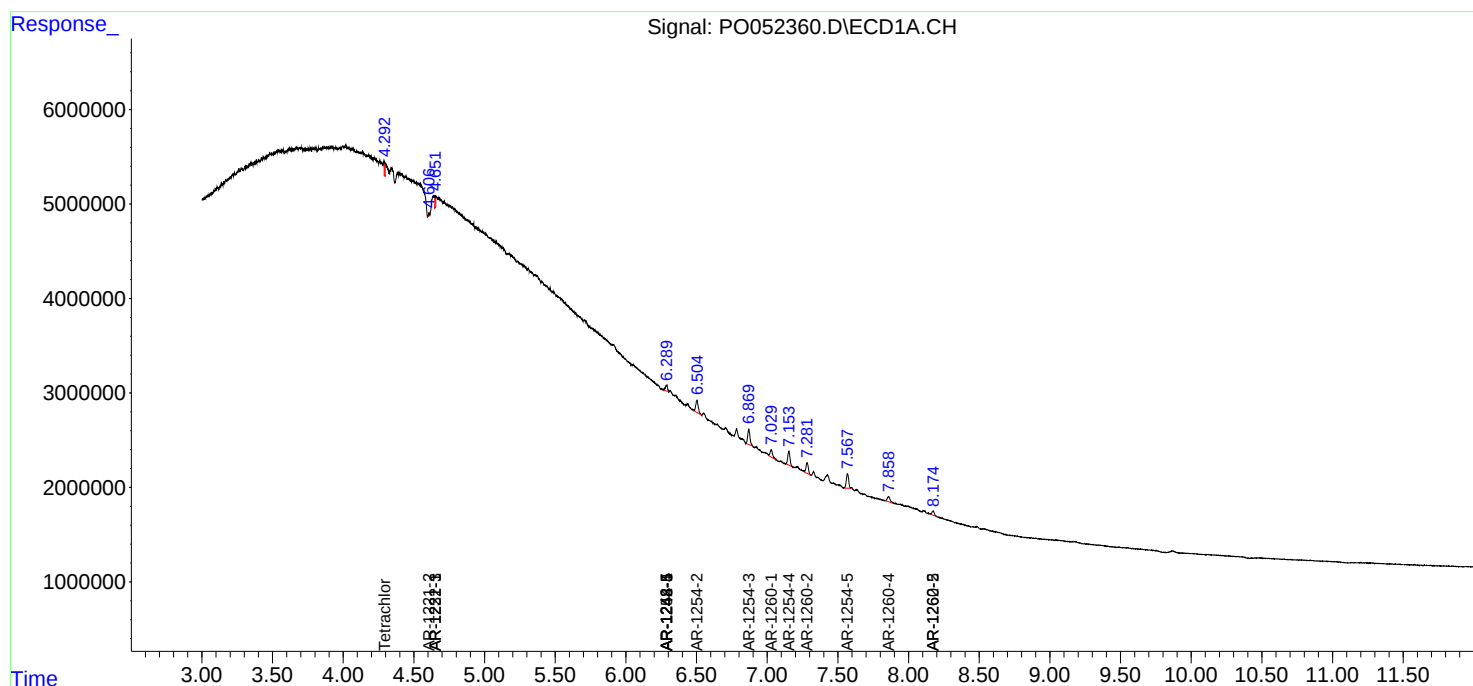
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

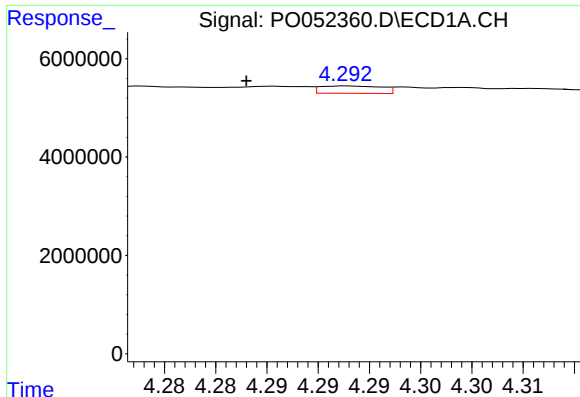
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 7:03
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:46:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

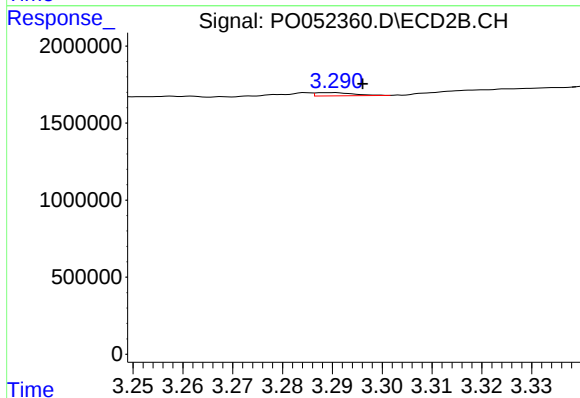




#1 Tetrachloro-m-xylene

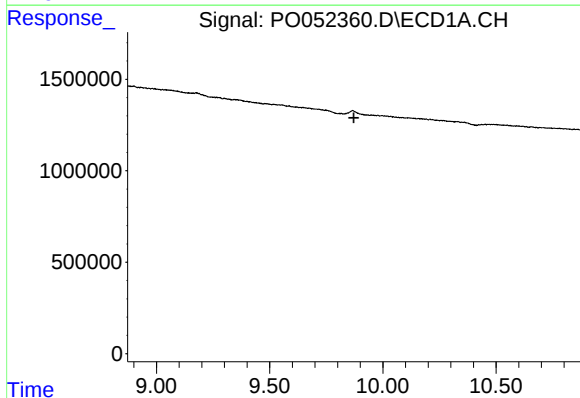
R.T.: 4.293 min
Delta R.T.: 0.010 min
Response: 623122
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



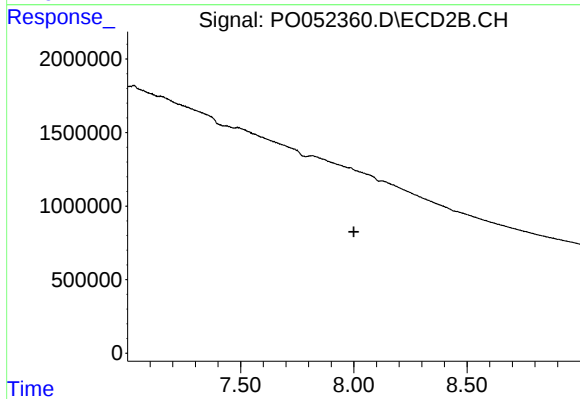
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.006 min
Response: 113328
Conc: 0.51 ng/ml



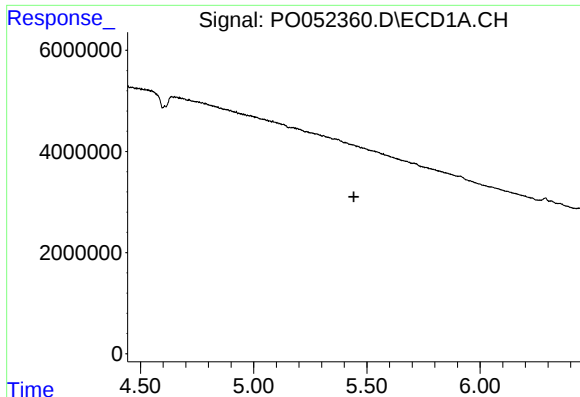
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

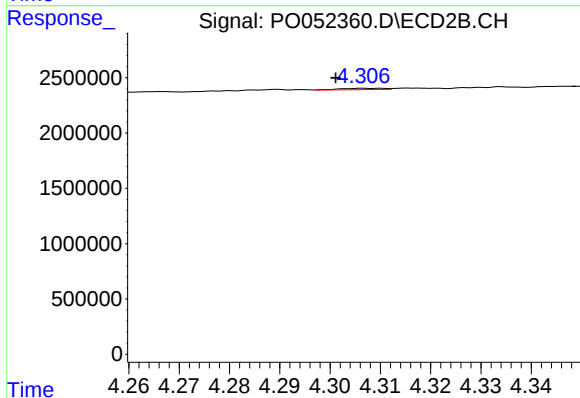
R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



#3 AR-1016-1

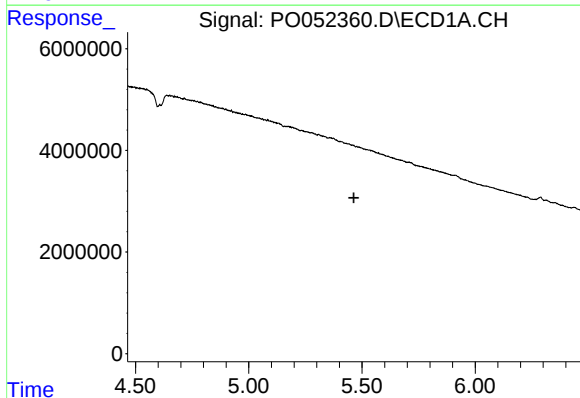
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



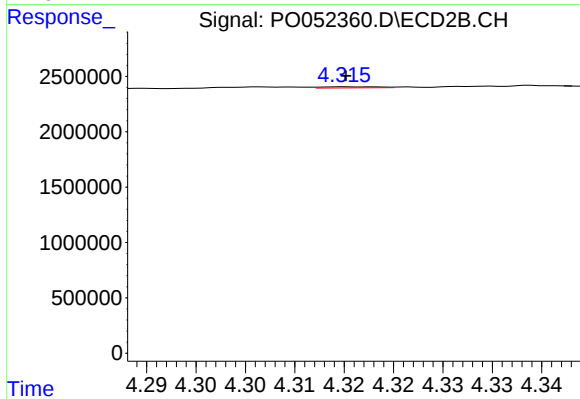
#3 AR-1016-1

R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 81885
Conc: 11.42 ng/ml



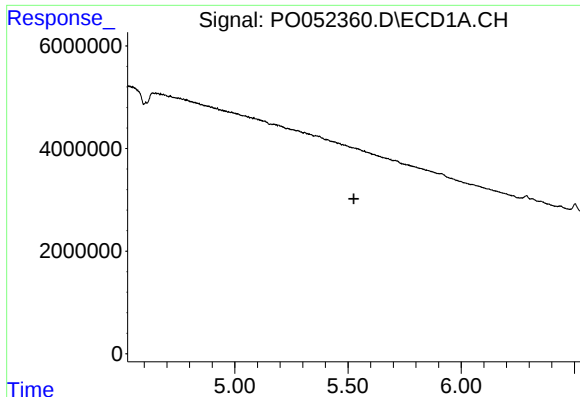
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

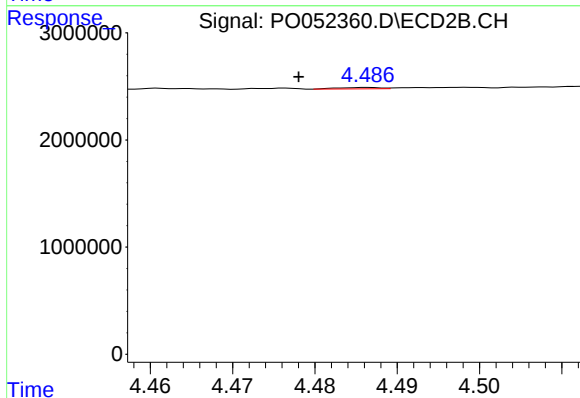
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 41752
Conc: 3.19 ng/ml



#5 AR-1016-3

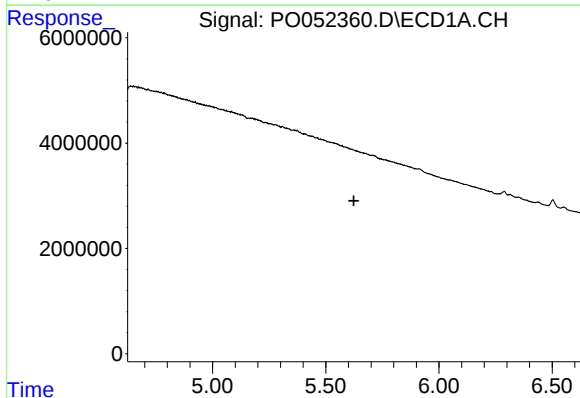
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



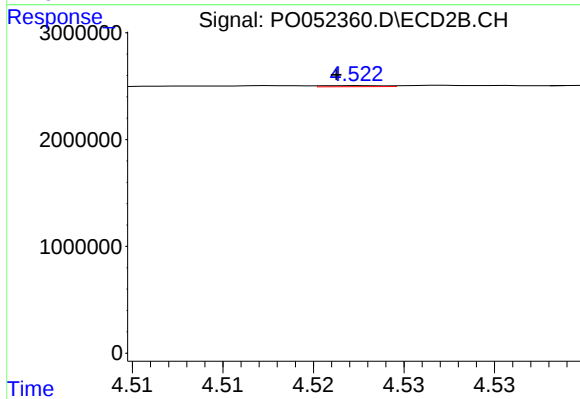
#5 AR-1016-3

R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 44712
Conc: 7.82 ng/ml



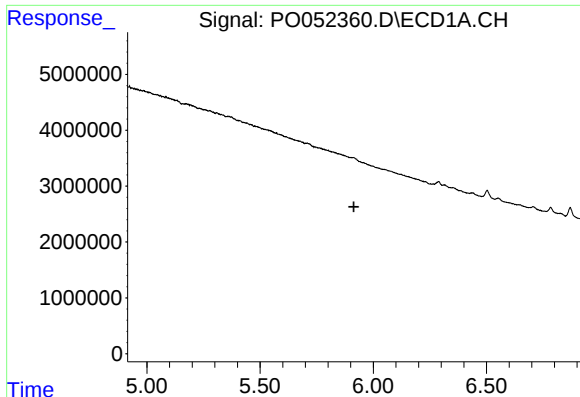
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

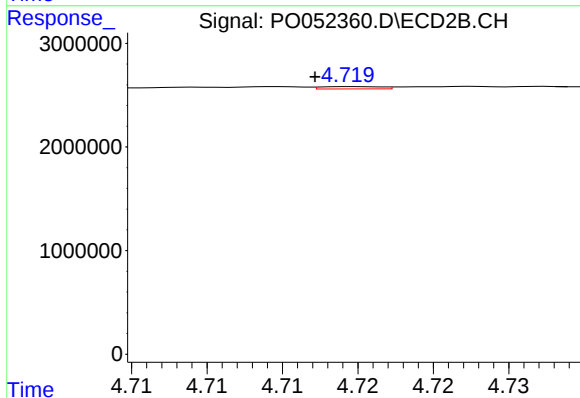
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 22505
Conc: 4.38 ng/ml



#7 AR-1016-5

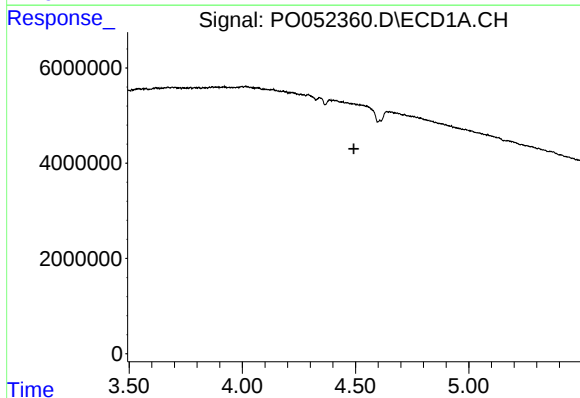
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



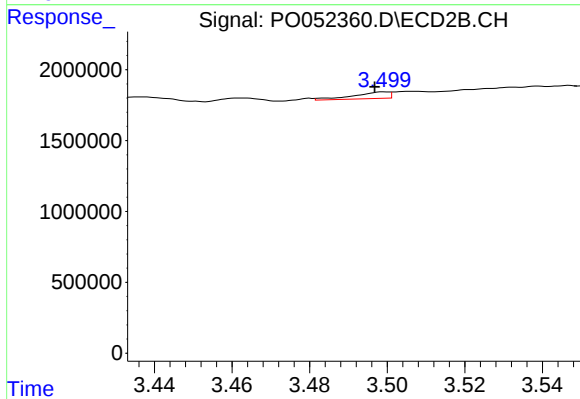
#7 AR-1016-5

R.T.: 4.720 min
Delta R.T.: 0.002 min
Response: 62348
Conc: 9.02 ng/ml



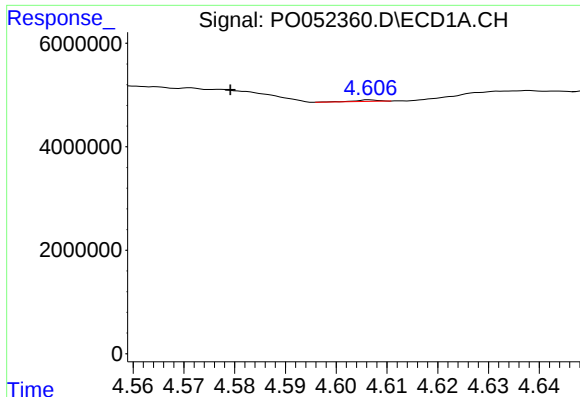
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#8 AR-1221-1

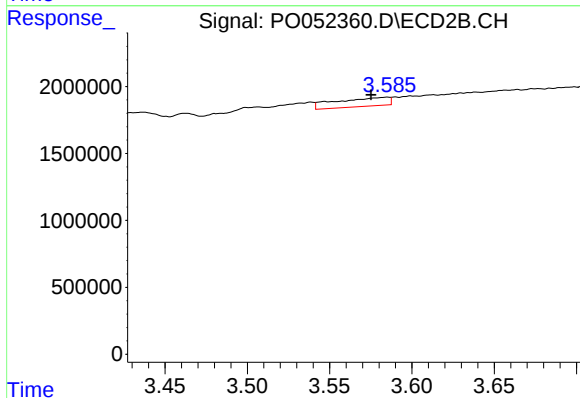
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 290234
Conc: 154.33 ng/ml



#9 AR-1221-2

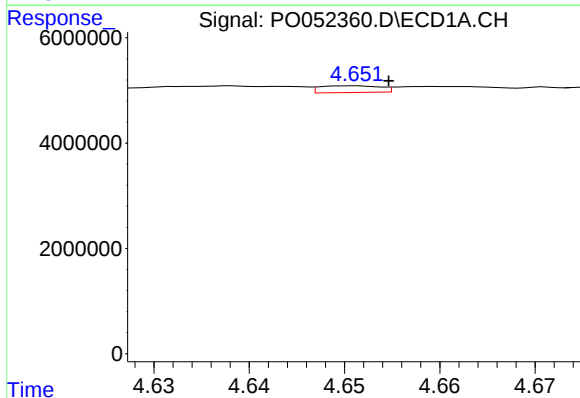
R.T.: 4.607 min
Delta R.T.: 0.028 min
Response: 89377
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



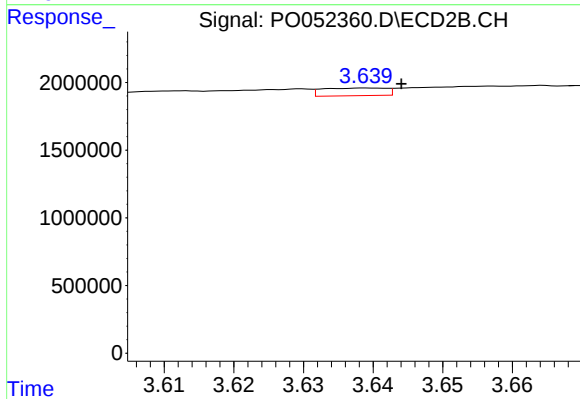
#9 AR-1221-2

R.T.: 3.585 min
Delta R.T.: 0.010 min
Response: 1448150
Conc: 889.04 ng/ml



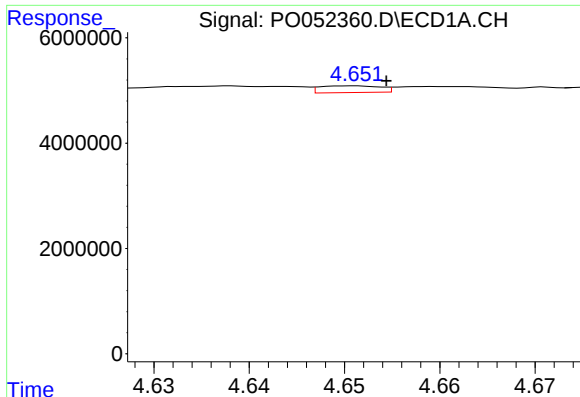
#10 AR-1221-3

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 560897
Conc: 31.75 ng/ml



#10 AR-1221-3

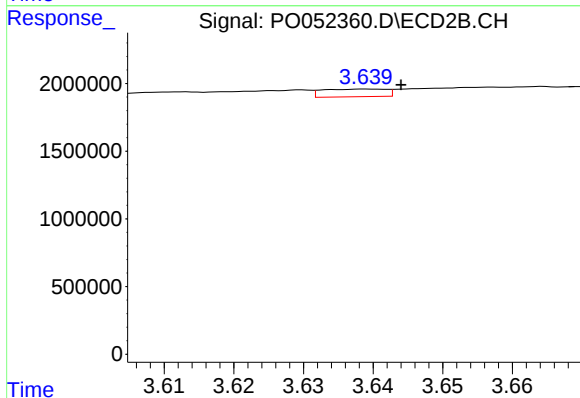
R.T.: 3.639 min
Delta R.T.: -0.005 min
Response: 355393
Conc: 72.34 ng/ml



#11 AR-1232-1

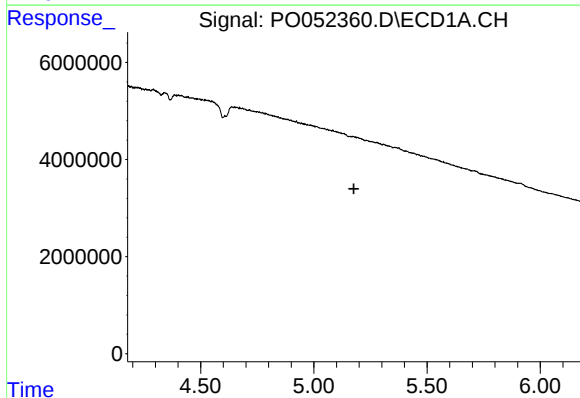
R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 560897
Conc: 38.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



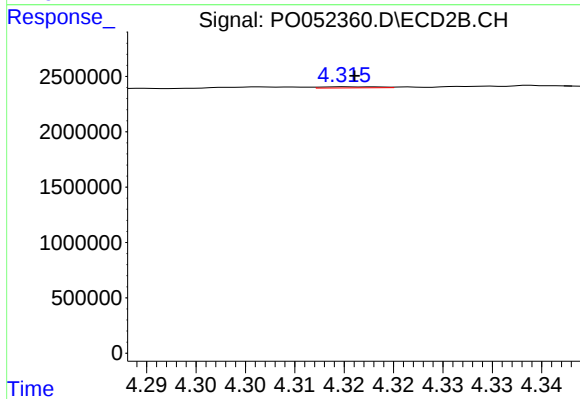
#11 AR-1232-1

R.T.: 3.639 min
Delta R.T.: -0.005 min
Response: 355393
Conc: 83.84 ng/ml



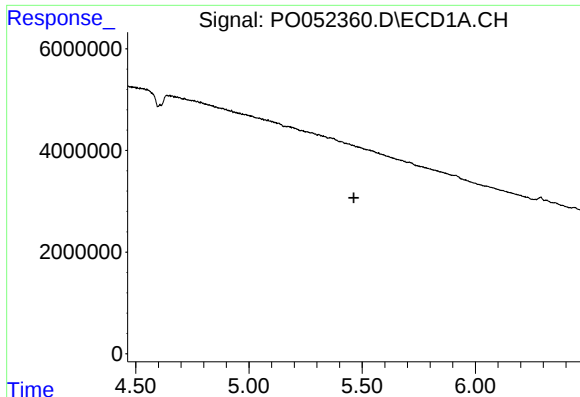
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#12 AR-1232-2

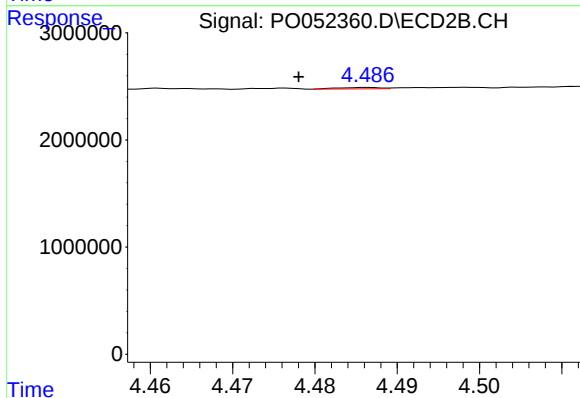
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 41752
Conc: 7.44 ng/ml



#13 AR-1232-3

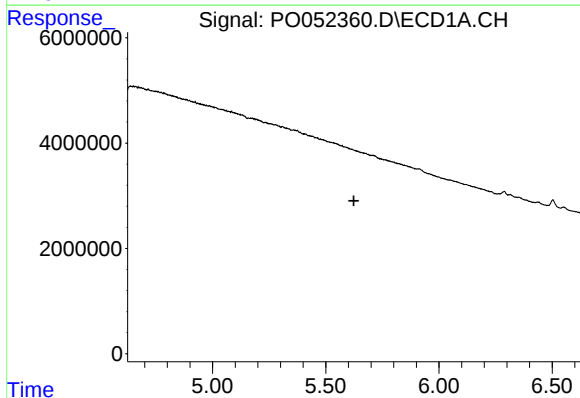
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



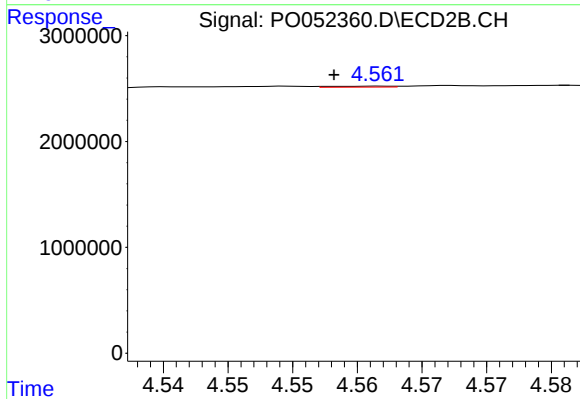
#13 AR-1232-3

R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 44712
Conc: 18.45 ng/ml



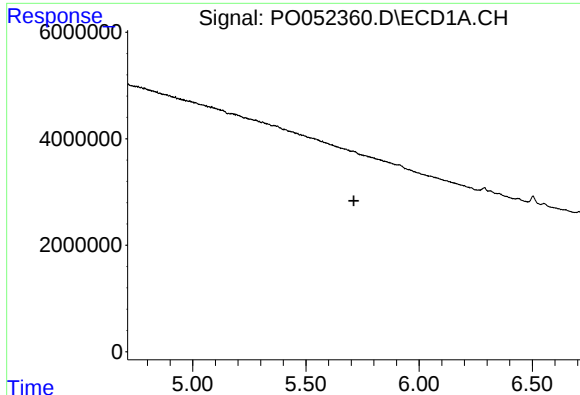
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

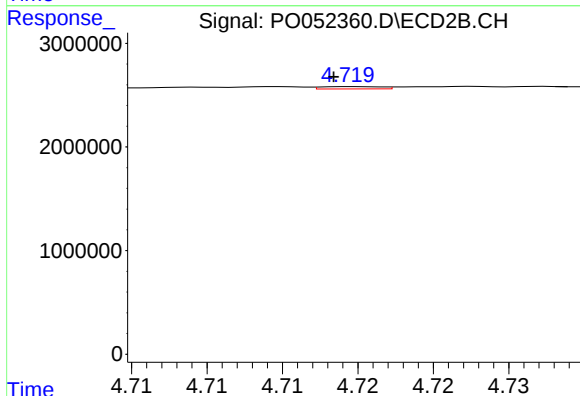
R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 28596
Conc: 13.46 ng/ml



#15 AR-1232-5

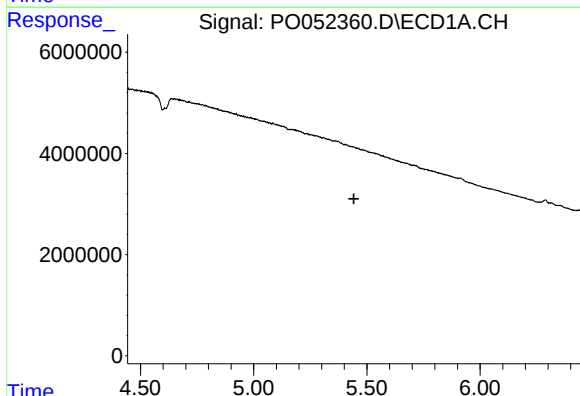
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



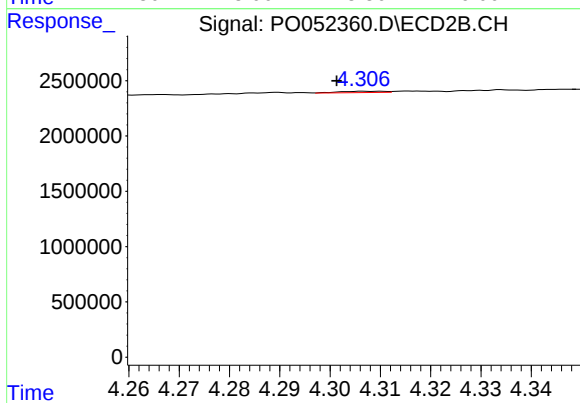
#15 AR-1232-5

R.T.: 4.720 min
Delta R.T.: 0.001 min
Response: 62348
Conc: 24.87 ng/ml



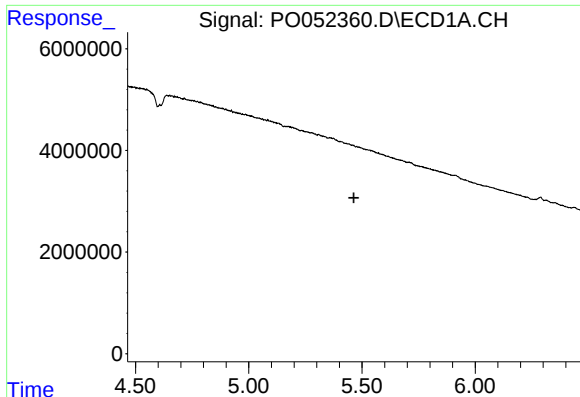
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

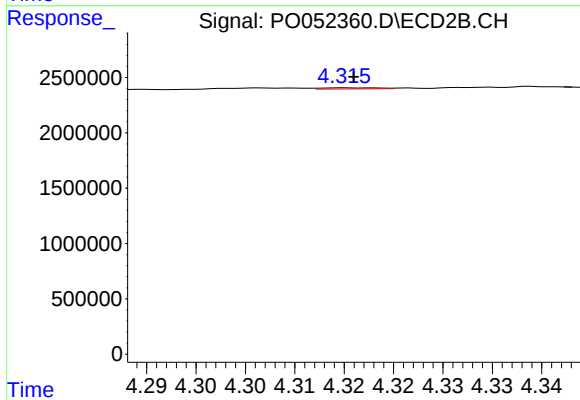
R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 81885
Conc: 14.80 ng/ml



#17 AR-1242-2

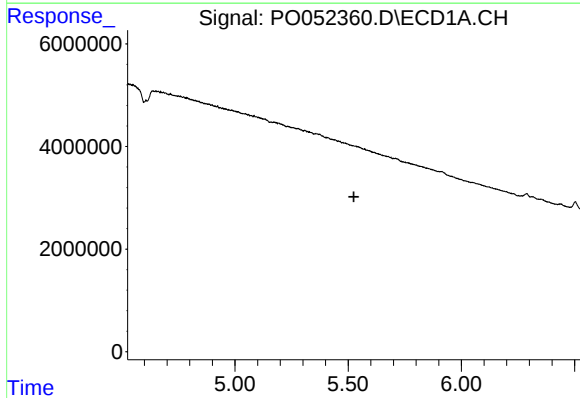
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



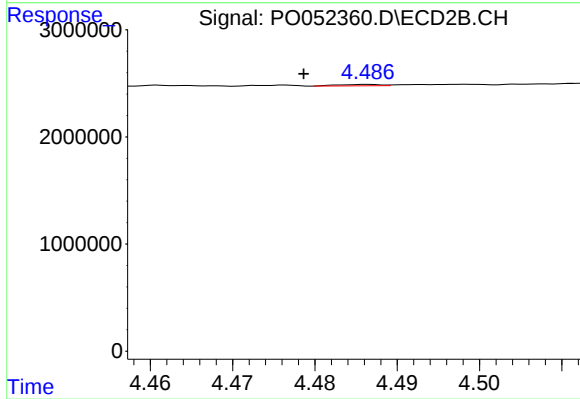
#17 AR-1242-2

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 41752
Conc: 3.97 ng/ml



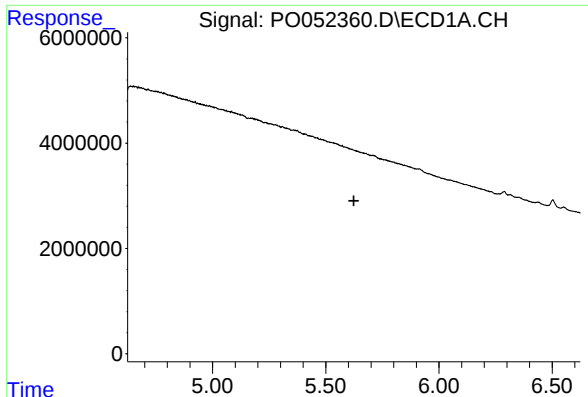
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

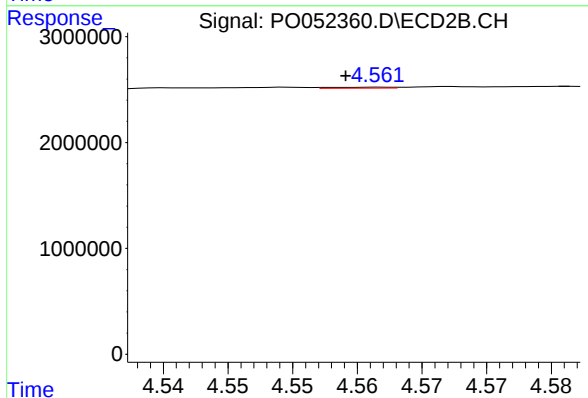
R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 44712
Conc: 9.37 ng/ml



#19 AR-1242-4

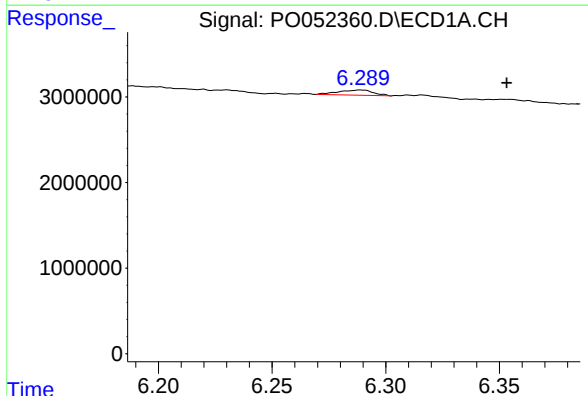
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



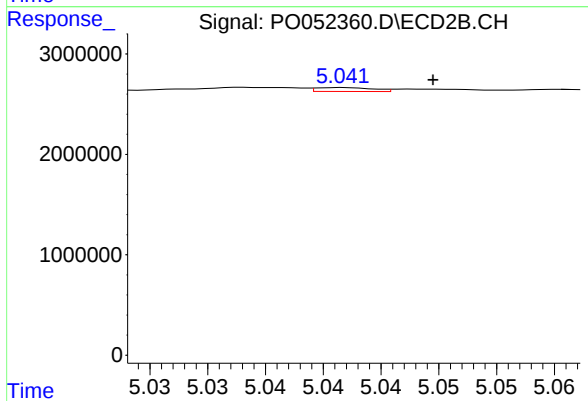
#19 AR-1242-4

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 28596
Conc: 6.26 ng/ml



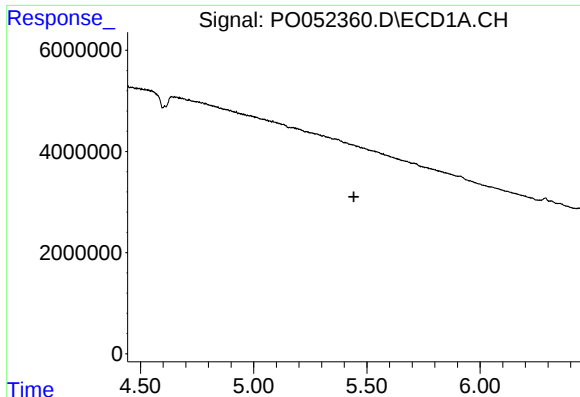
#20 AR-1242-5

R.T.: 6.289 min
Delta R.T.: -0.065 min
Response: 658479
Conc: 46.70 ng/ml



#20 AR-1242-5

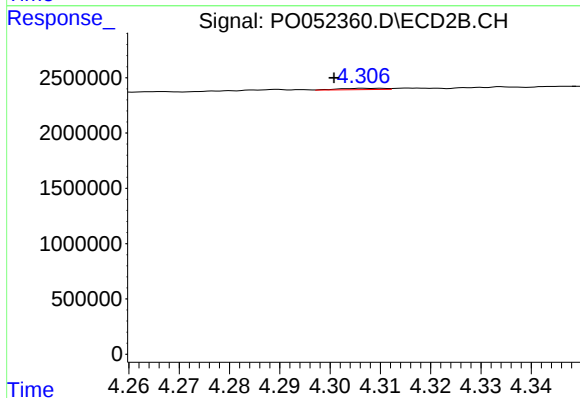
R.T.: 5.042 min
Delta R.T.: -0.008 min
Response: 132029
Conc: 20.68 ng/ml



#21 AR-1248-1

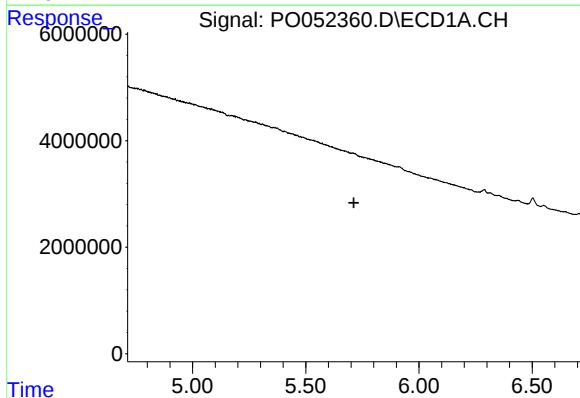
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



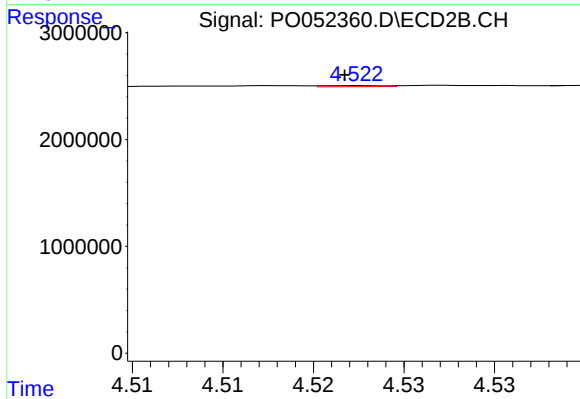
#21 AR-1248-1

R.T.: 4.307 min
Delta R.T.: 0.006 min
Response: 81885
Conc: 18.23 ng/ml



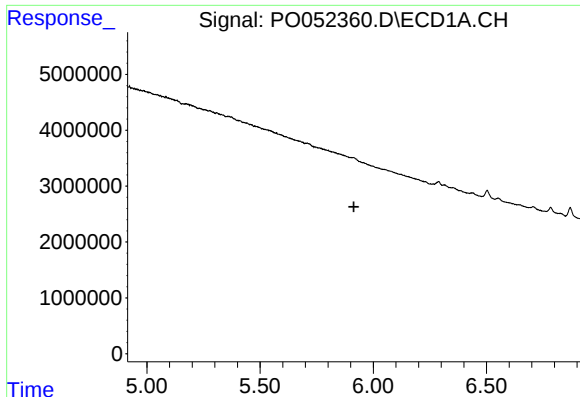
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#22 AR-1248-2

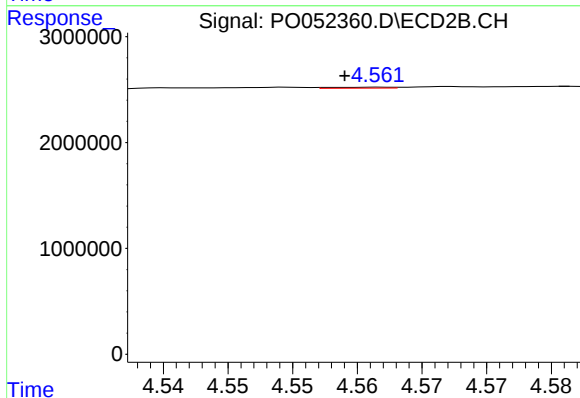
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 22505
Conc: 3.44 ng/ml



#23 AR-1248-3

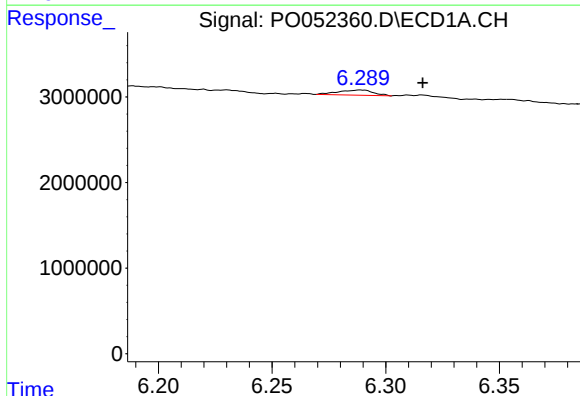
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



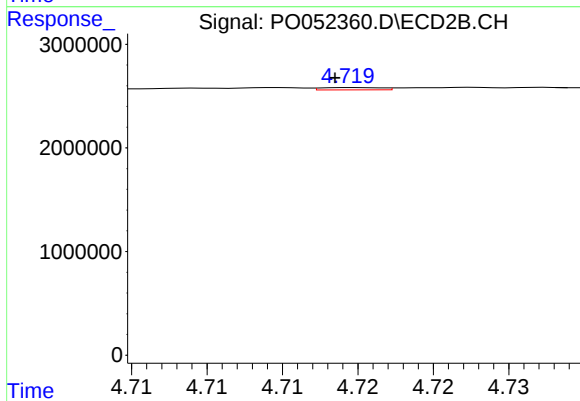
#23 AR-1248-3

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 28596
Conc: 4.40 ng/ml



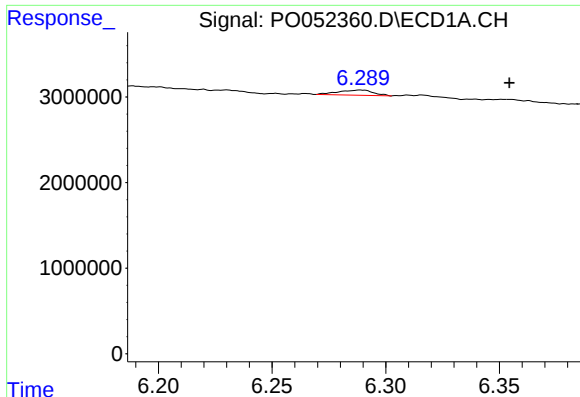
#24 AR-1248-4

R.T.: 6.289 min
Delta R.T.: -0.028 min
Response: 658479
Conc: 28.68 ng/ml



#24 AR-1248-4

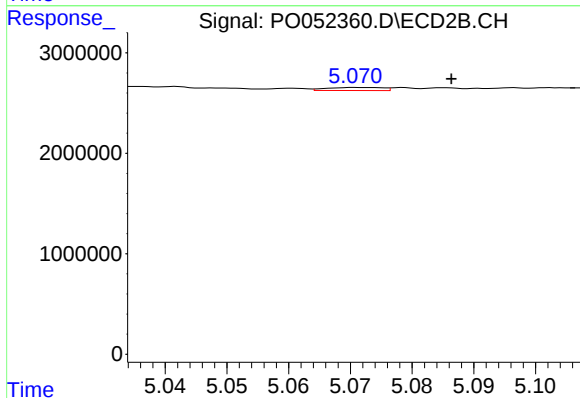
R.T.: 4.720 min
Delta R.T.: 0.001 min
Response: 62348
Conc: 7.55 ng/ml



#25 AR-1248-5

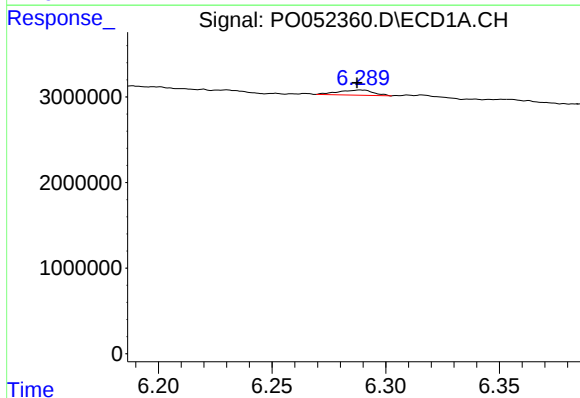
R.T.: 6.289 min
Delta R.T.: -0.066 min
Response: 658479
Conc: 29.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



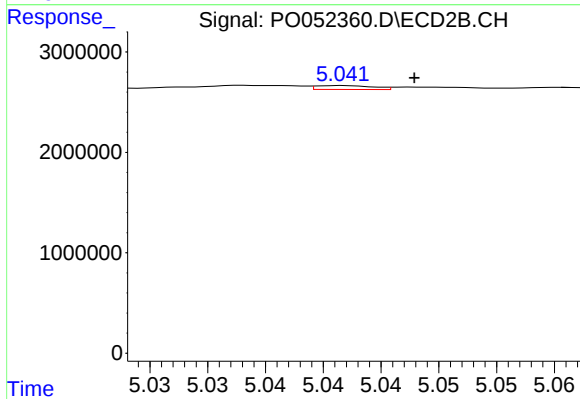
#25 AR-1248-5

R.T.: 5.071 min
Delta R.T.: -0.016 min
Response: 192116
Conc: 23.67 ng/ml



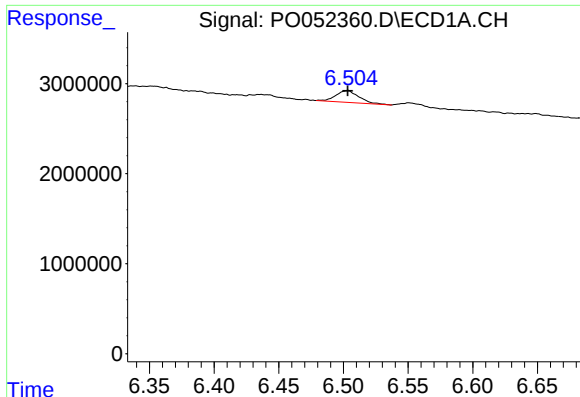
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 658479
Conc: 25.48 ng/ml



#26 AR-1254-1

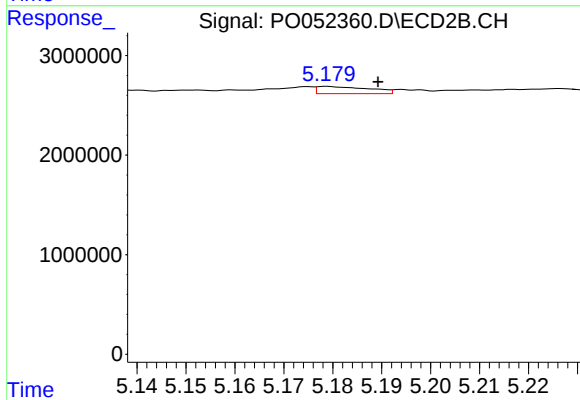
R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 132029
Conc: 9.46 ng/ml



#27 AR-1254-2

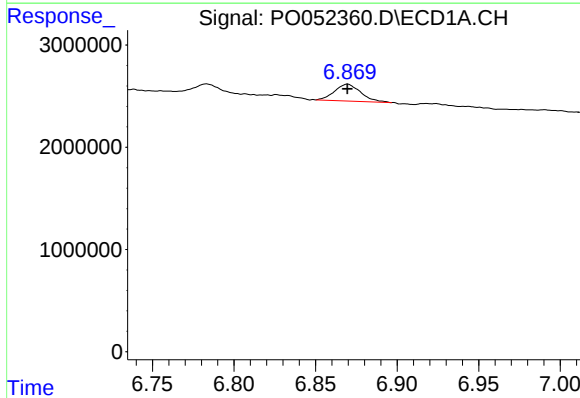
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 1623063
Conc: 40.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



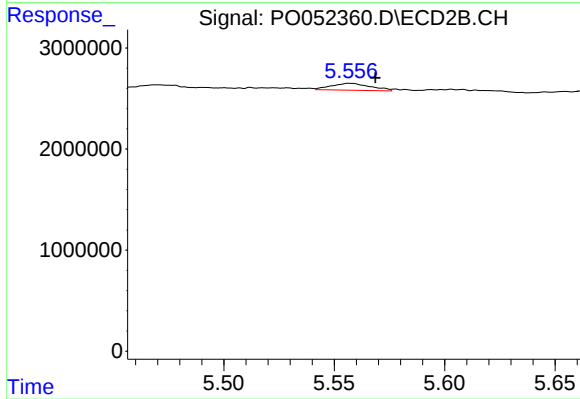
#27 AR-1254-2

R.T.: 5.179 min
Delta R.T.: -0.010 min
Response: 533720
Conc: 42.43 ng/ml



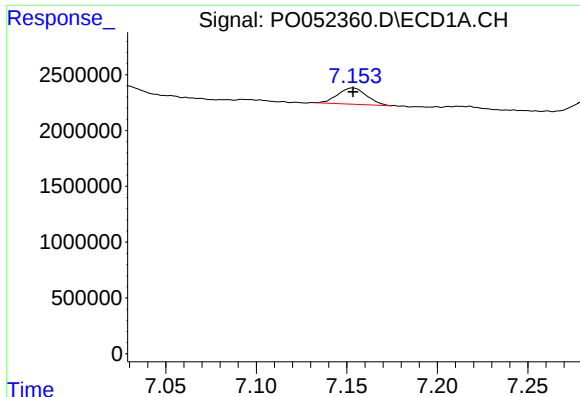
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 1846281
Conc: 43.99 ng/ml



#28 AR-1254-3

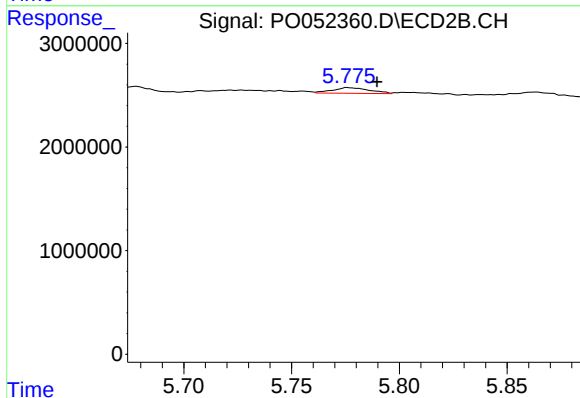
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 854528
Conc: 43.58 ng/ml



#29 AR-1254-4

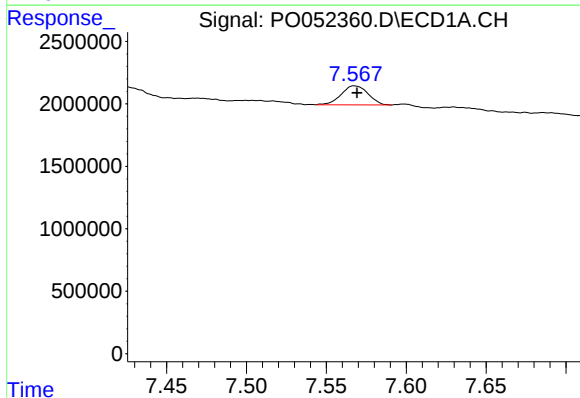
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 1623688
Conc: 56.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



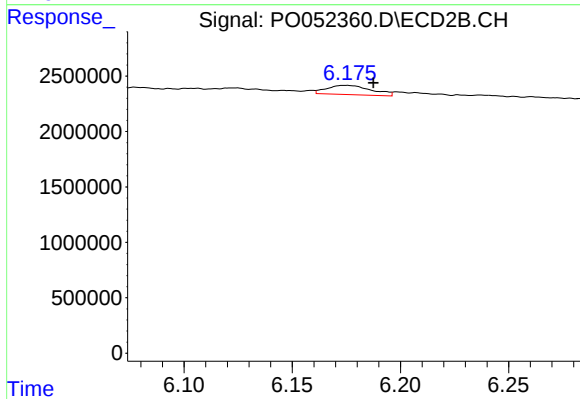
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.014 min
Response: 659033
Conc: 58.21 ng/ml



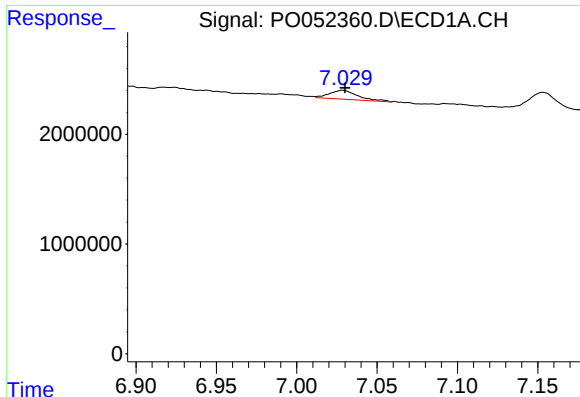
#30 AR-1254-5

R.T.: 7.567 min
Delta R.T.: -0.002 min
Response: 1782732
Conc: 60.54 ng/ml



#30 AR-1254-5

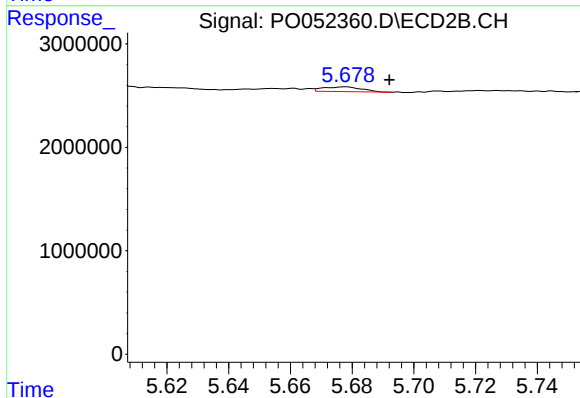
R.T.: 6.175 min
Delta R.T.: -0.012 min
Response: 1192067
Conc: 70.73 ng/ml



#31 AR-1260-1

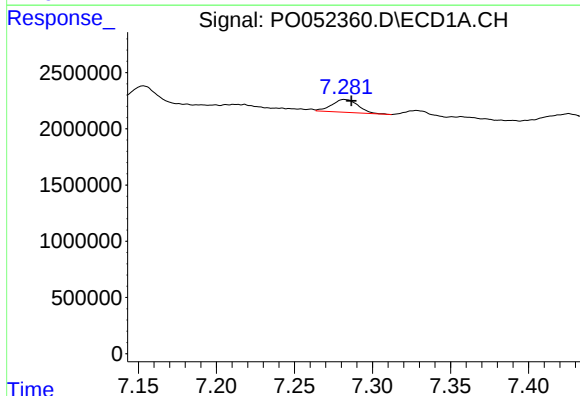
R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 995797
Conc: 33.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



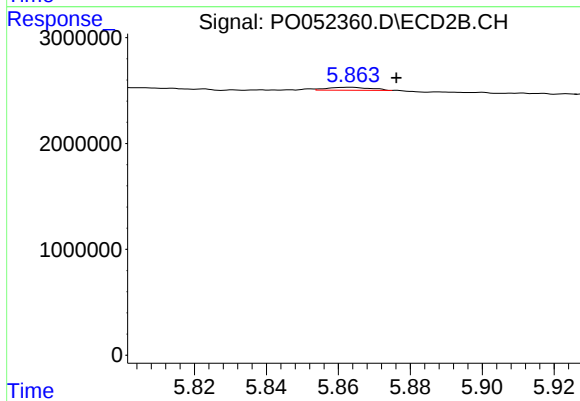
#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 396622
Conc: 28.37 ng/ml



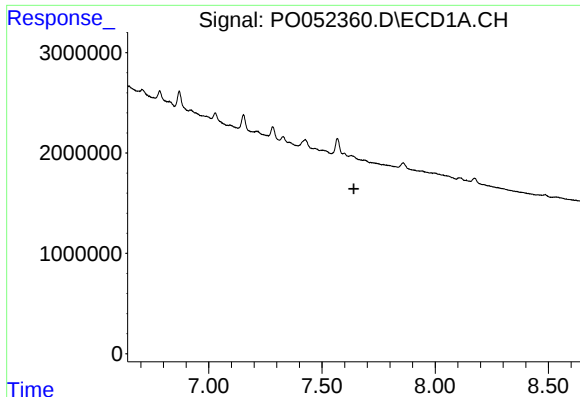
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 1330619
Conc: 37.77 ng/ml



#32 AR-1260-2

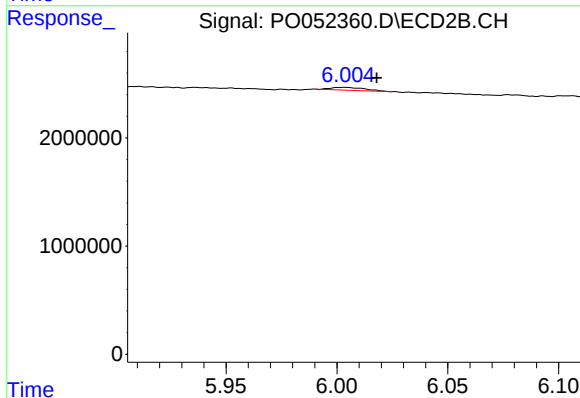
R.T.: 5.864 min
Delta R.T.: -0.012 min
Response: 234544
Conc: 14.05 ng/ml



#33 AR-1260-3

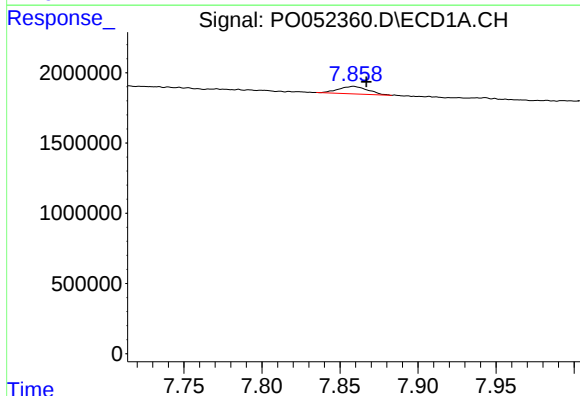
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



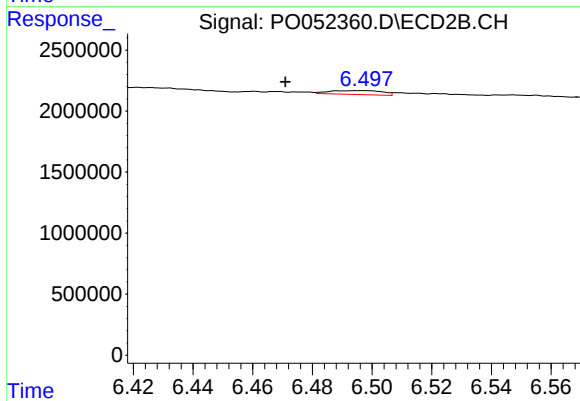
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: 280893
Conc: 17.74 ng/ml



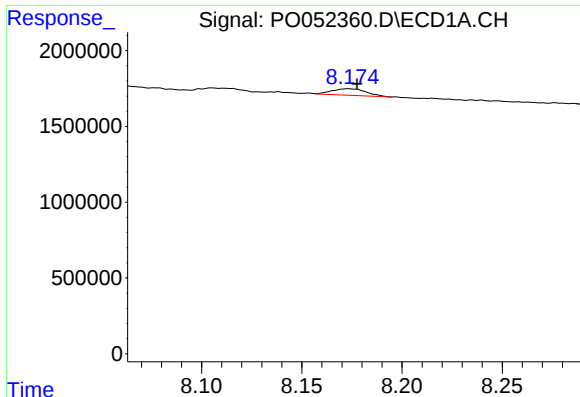
#34 AR-1260-4

R.T.: 7.859 min
Delta R.T.: -0.008 min
Response: 709402
Conc: 28.99 ng/ml



#34 AR-1260-4

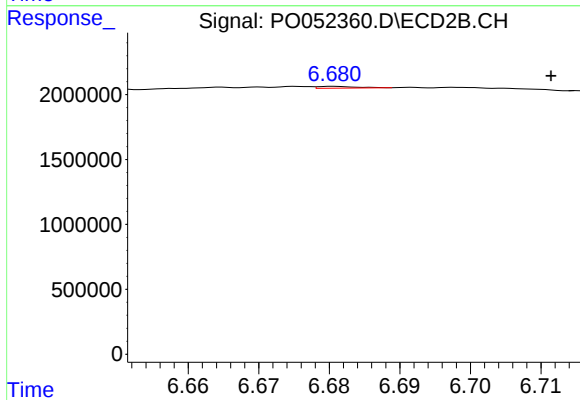
R.T.: 6.497 min
Delta R.T.: 0.026 min
Response: 386372
Conc: 37.02 ng/ml



#35 AR-1260-5

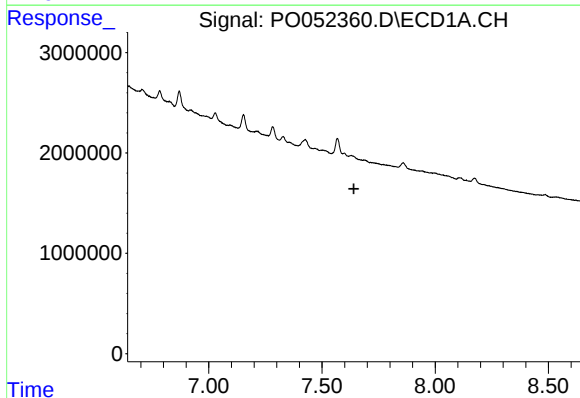
R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 518885
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



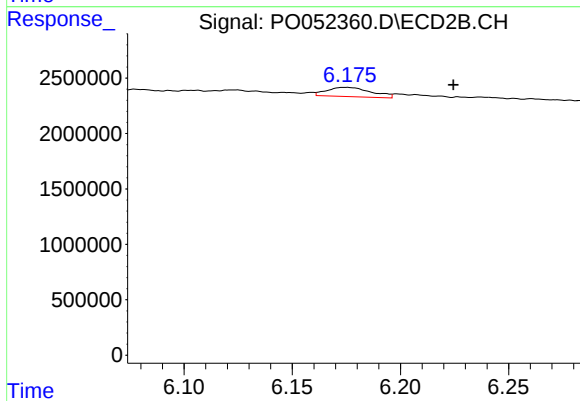
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: -0.031 min
Response: 51098
Conc: 2.11 ng/ml



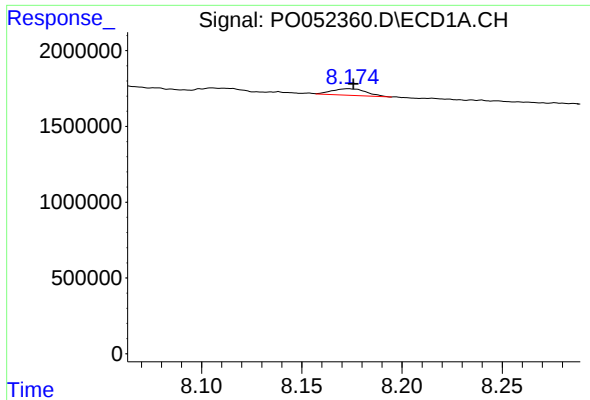
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

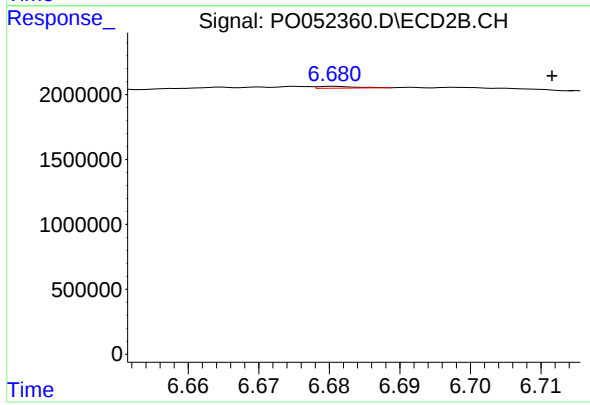
R.T.: 6.175 min
Delta R.T.: -0.049 min
Response: 1192067
Conc: 65.12 ng/ml



#37 AR-1262-2

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 518885
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: -0.031 min
Response: 51098
Conc: 1.77 ng/ml