

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 6:02
 Operator : SM/SJ
 Sample : J5214-04 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 06:42:30 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...	4.343	3.511	3636892	1977806	10.299	5.815 #
2)	SA Decachlor...	0.000	8.441	0	313841	N.D.	1.027 #
Target Compounds							
3)	L1 AR-1016-1	5.487	4.591	3052078	4352174	213.614	324.408 #
4)	L1 AR-1016-2	0.000	4.591	0	4352174	N.D.	239.960 #
5)	L1 AR-1016-3	0.000	4.757	0	1302463	N.D.	120.601 #
6)	L1 AR-1016-4	5.730	4.813	1130343	3260318	111.505	412.491 #
7)	L1 AR-1016-5	0.000	5.014	0	2884856	N.D.	266.897 #
8)	L2 AR-1221-1	4.630	3.722	3828286	1402414	1014.838	390.828 #
9)	L2 AR-1221-2	4.656	3.806	1764167	2457966	621.880	919.627 #
10)	L2 AR-1221-3	0.000	3.882	0	1388731	N.D.	168.421 #
11)	L3 AR-1232-1	0.000	3.882	0	1388731	N.D.	221.721 #
12)	L3 AR-1232-2	5.224	4.591	4399596	4352174	1272.386	591.602 #
13)	L3 AR-1232-3	0.000	4.757	0	1302463	N.D.	314.809 #
14)	L3 AR-1232-4	5.730	4.847	1130343	1221916	292.326	354.719
15)	L3 AR-1232-5	0.000	5.042	0	1268576	N.D.	317.018 #
16)	L4 AR-1242-1	0.000	4.591	0	4352174	N.D.	425.623 #
17)	L4 AR-1242-2	0.000	4.591	0	4352174	N.D.	311.203 #
18)	L4 AR-1242-3	0.000	4.757	0	1302463	N.D.	164.669 #
19)	L4 AR-1242-4	5.730	4.847	1130343	1221916	152.832	167.011
20)	L4 AR-1242-5	0.000	5.373	0	1298116	N.D.	134.182 #
21)	L5 AR-1248-1	0.000	4.591	0	4352174	N.D.	526.473 #
22)	L5 AR-1248-2	0.000	4.813	0	3260318	N.D.	312.826 #
23)	L5 AR-1248-3	0.000	4.847	0	1221916	N.D.	113.598 #
24)	L5 AR-1248-4	0.000	5.042	0	1268576	N.D.	94.304 #
25)	L5 AR-1248-5	0.000	5.416	0	943897	N.D.	67.254 #
26)	L6 AR-1254-1	0.000	5.373	0	1298116	N.D.	56.064 #
27)	L6 AR-1254-2	0.000	5.531	0	440825	N.D.	22.318 #
28)	L6 AR-1254-3	0.000	5.938	0	595480	N.D.	18.174 #
29)	L6 AR-1254-4	0.000	6.172	0	404444	N.D.	17.759 #
30)	L6 AR-1254-5	0.000	6.519	0	686669	N.D.	22.878 #
31)	L7 AR-1260-1	0.000	6.114	0	631909	N.D.	30.783 #
32)	L7 AR-1260-2	0.000	6.295	0	325107	N.D.	12.212 #
33)	L7 AR-1260-3	0.000	6.420	0	202672	N.D.	8.551 #
36)	L8 AR-1262-1	0.000	6.623	0	200740	N.D.	6.950 #
38)	L8 AR-1262-3	0.000	7.366	0	323665	N.D.	16.356 #
41)	L9 AR-1268-1	0.000	7.366	0	323665	N.D.	5.099 #

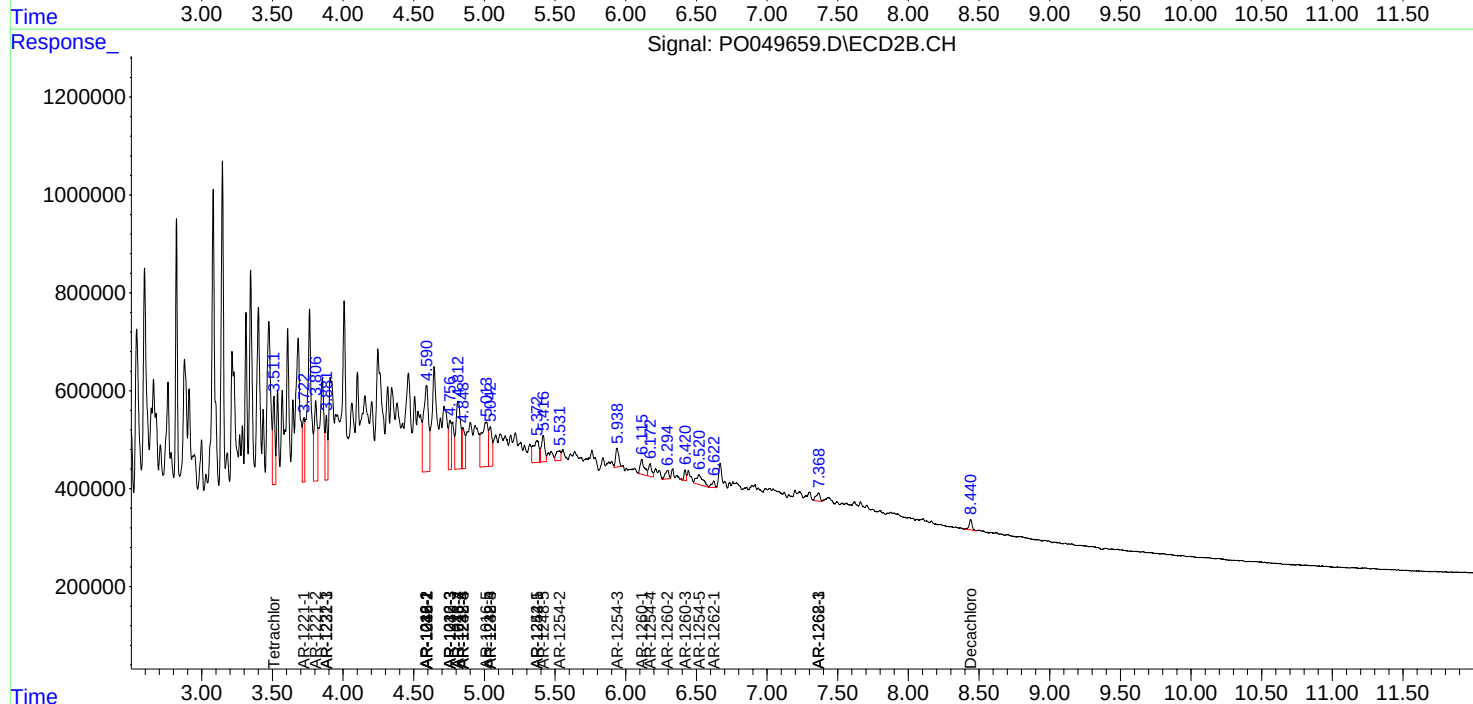
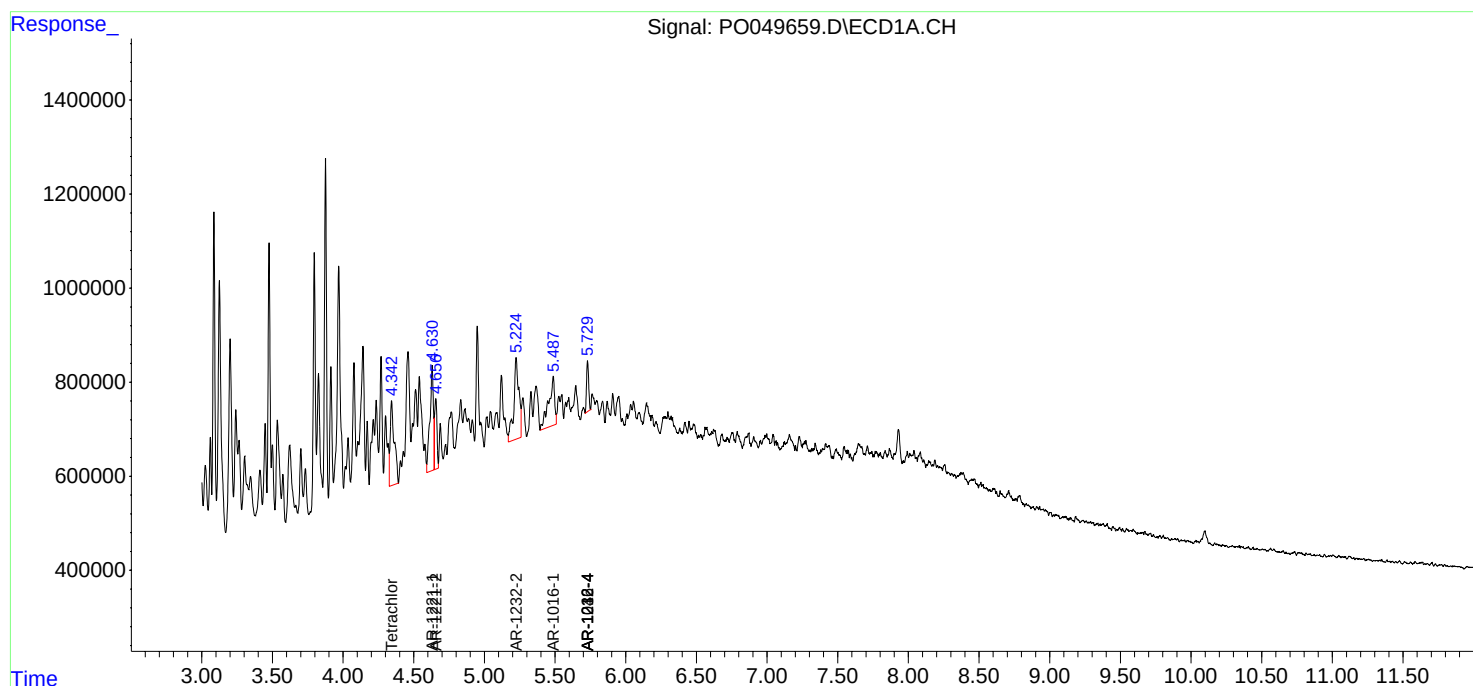
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

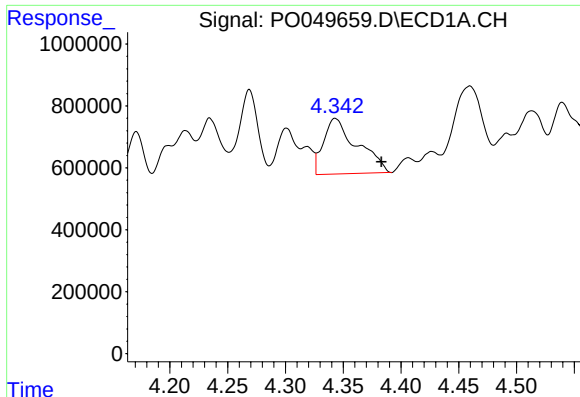
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 6:02
Operator : SM/SJ
Sample : J5214-04 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 06:42:30 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

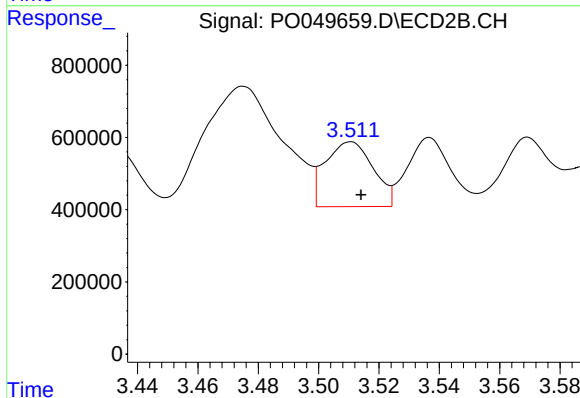




#1 Tetrachloro-m-xylene

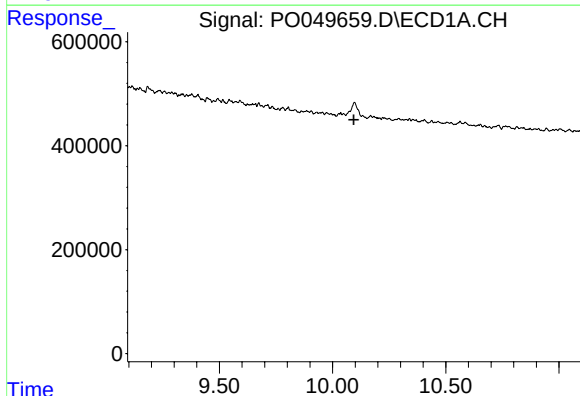
R.T.: 4.343 min
Delta R.T.: -0.040 min
Response: 3636892
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



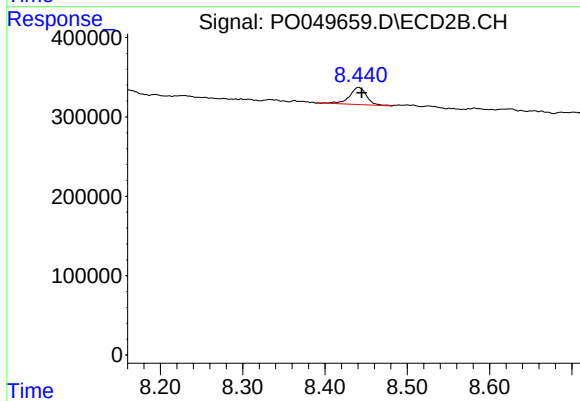
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.003 min
Response: 1977806
Conc: 5.82 ng/ml



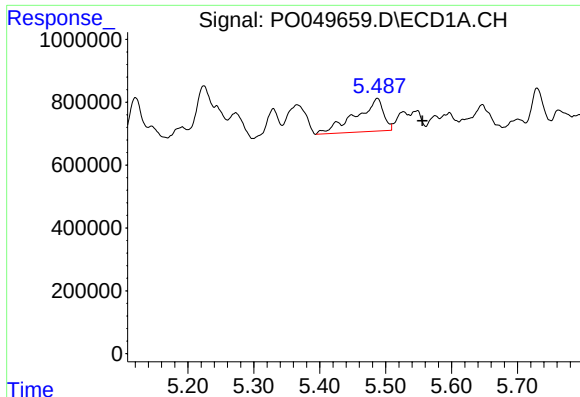
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.094 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

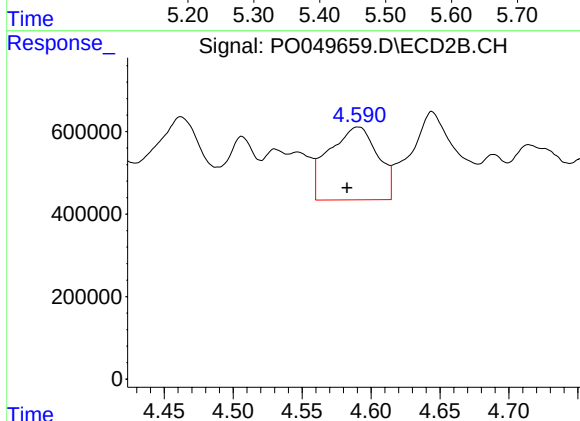
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 313841
Conc: 1.03 ng/ml



#3 AR-1016-1

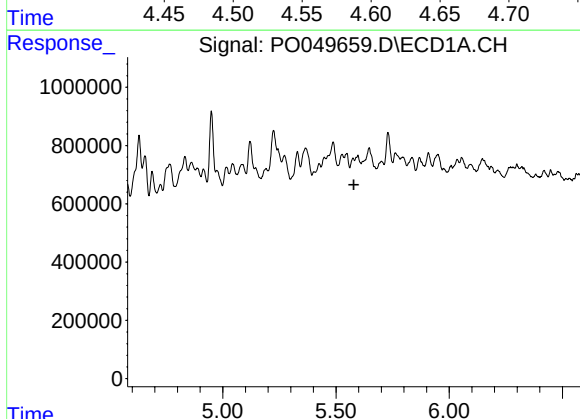
R.T.: 5.487 min
Delta R.T.: -0.068 min
Response: 3052078
Conc: 213.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



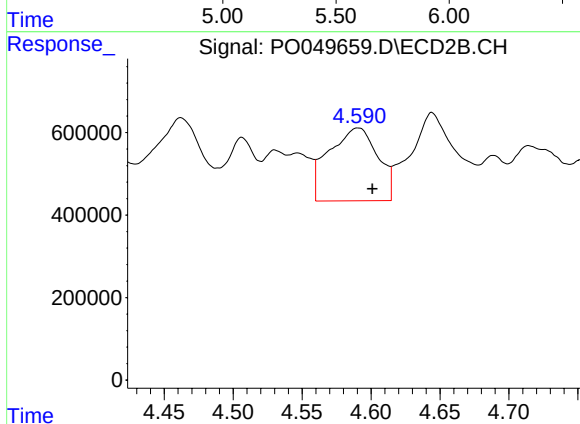
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.008 min
Response: 4352174
Conc: 324.41 ng/ml



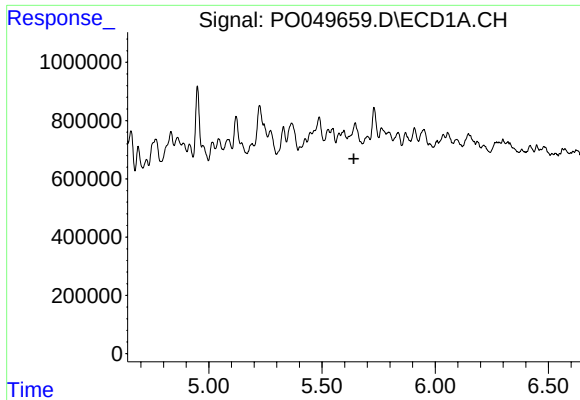
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

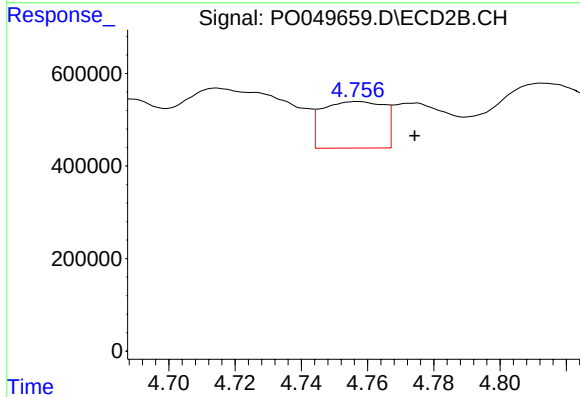
R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 4352174
Conc: 239.96 ng/ml



#5 AR-1016-3

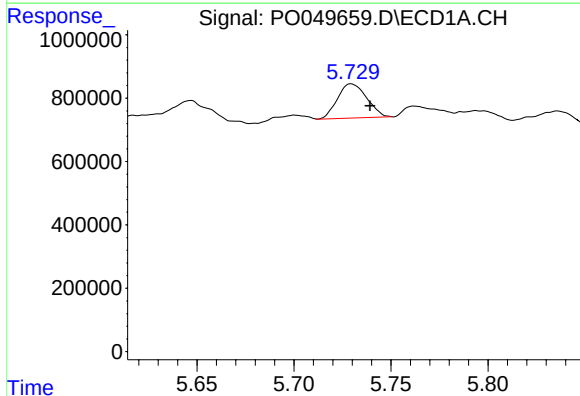
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



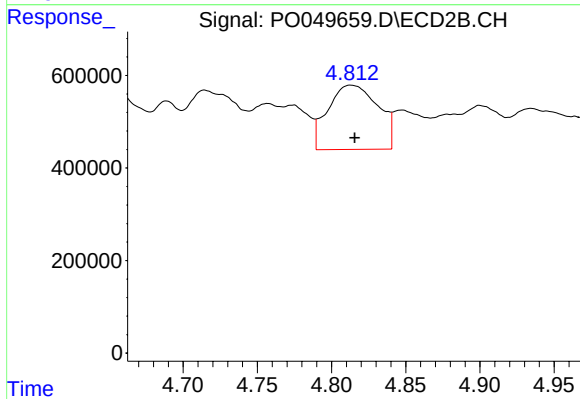
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.017 min
Response: 1302463
Conc: 120.60 ng/ml



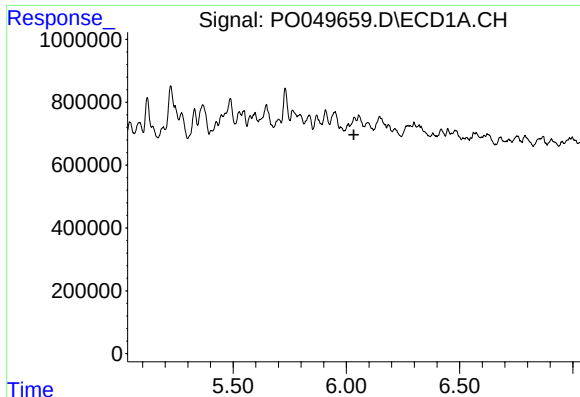
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 1130343
Conc: 111.50 ng/ml



#6 AR-1016-4

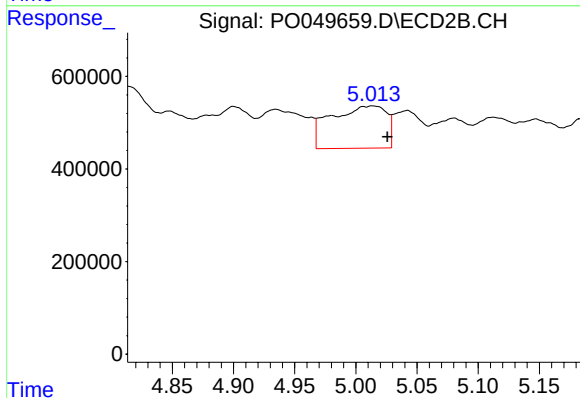
R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 3260318
Conc: 412.49 ng/ml



#7 AR-1016-5

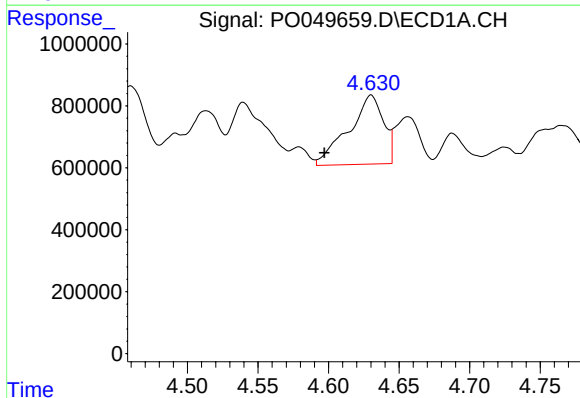
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



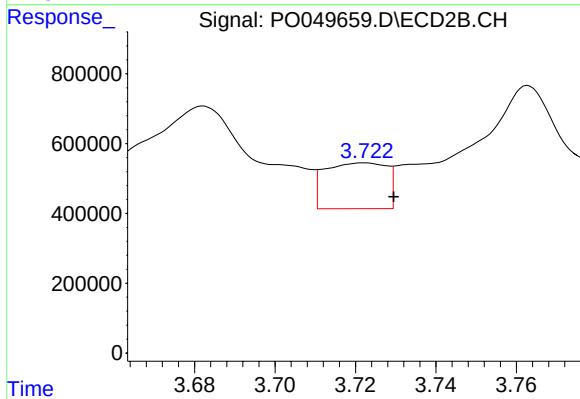
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: -0.012 min
Response: 2884856
Conc: 266.90 ng/ml



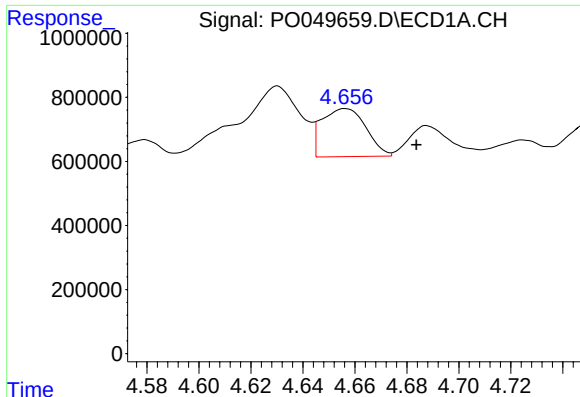
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: 0.033 min
Response: 3828286
Conc: 1014.84 ng/ml



#8 AR-1221-1

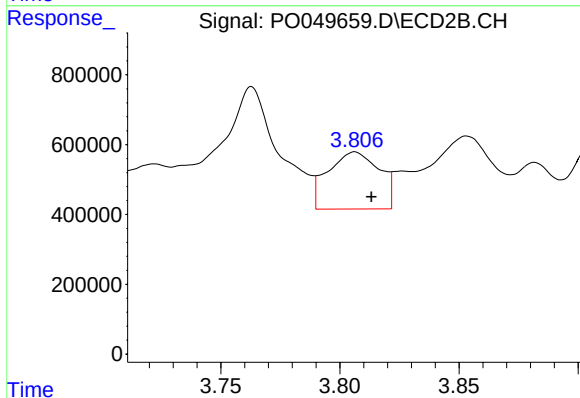
R.T.: 3.722 min
Delta R.T.: -0.007 min
Response: 1402414
Conc: 390.83 ng/ml



#9 AR-1221-2

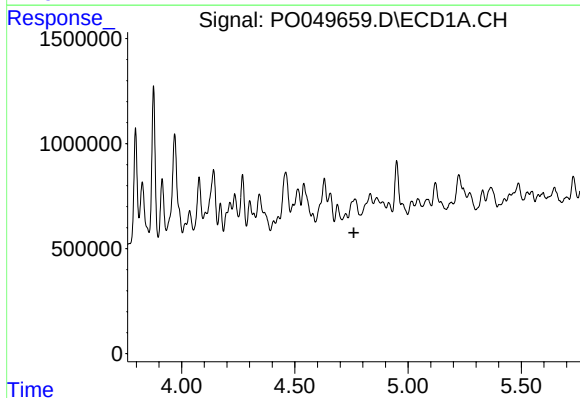
R.T.: 4.656 min
Delta R.T.: -0.028 min
Response: 1764167
Conc: 621.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



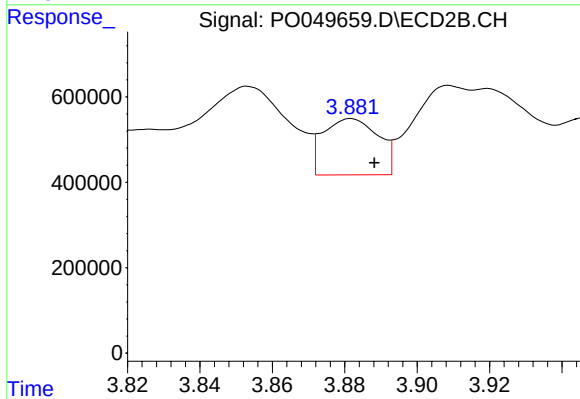
#9 AR-1221-2

R.T.: 3.806 min
Delta R.T.: -0.007 min
Response: 2457966
Conc: 919.63 ng/ml



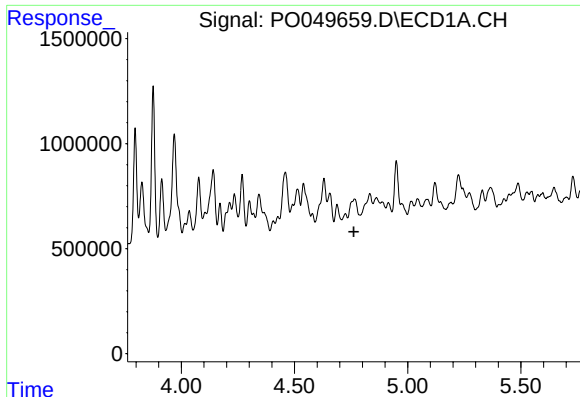
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

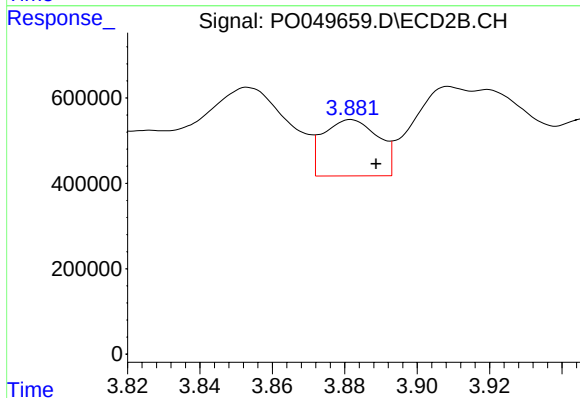
R.T.: 3.882 min
Delta R.T.: -0.006 min
Response: 1388731
Conc: 168.42 ng/ml



#11 AR-1232-1

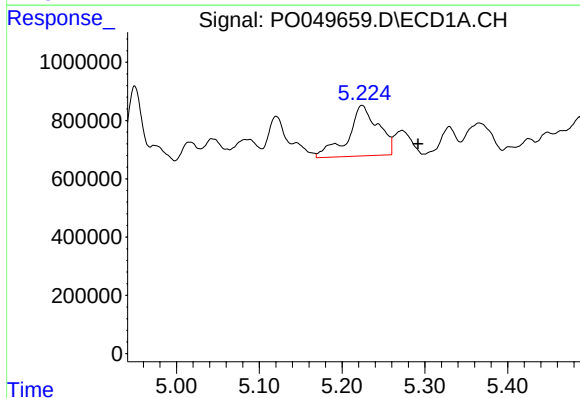
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



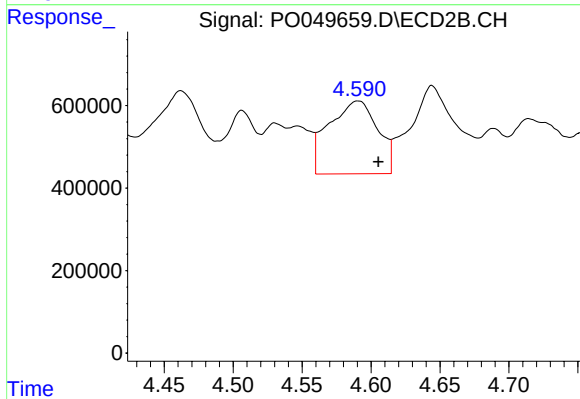
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 1388731
Conc: 221.72 ng/ml



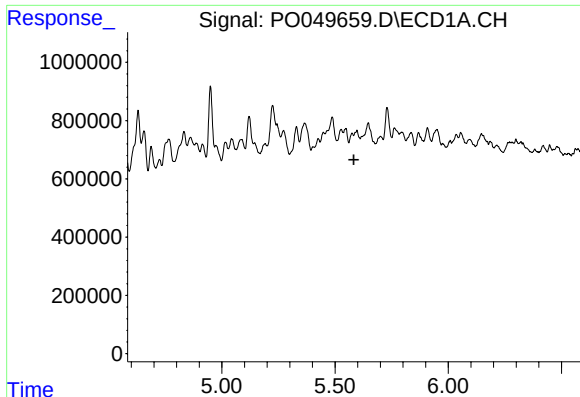
#12 AR-1232-2

R.T.: 5.224 min
Delta R.T.: -0.068 min
Response: 4399596
Conc: 1272.39 ng/ml



#12 AR-1232-2

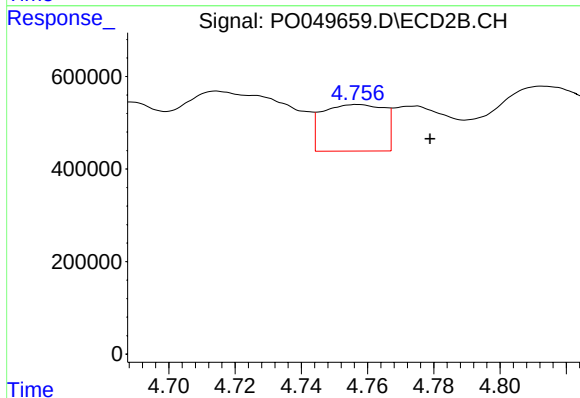
R.T.: 4.591 min
Delta R.T.: -0.015 min
Response: 4352174
Conc: 591.60 ng/ml



#13 AR-1232-3

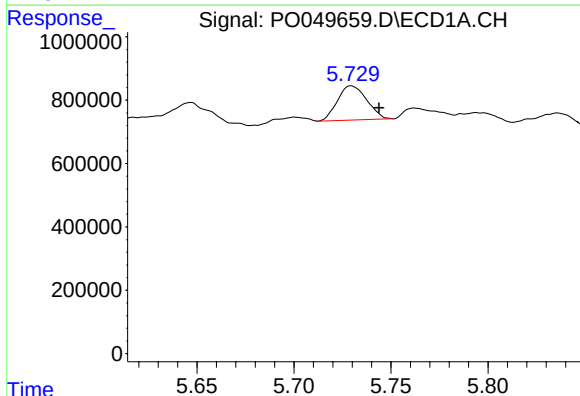
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



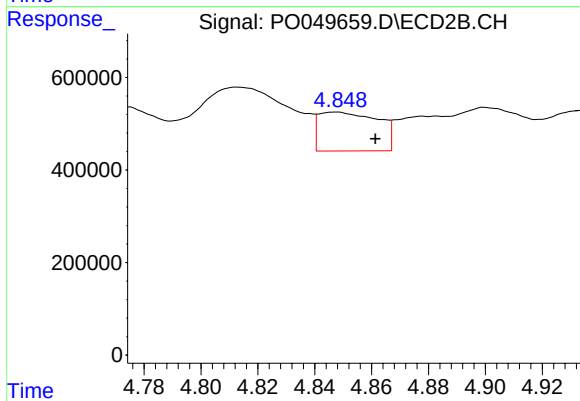
#13 AR-1232-3

R.T.: 4.757 min
Delta R.T.: -0.022 min
Response: 1302463
Conc: 314.81 ng/ml



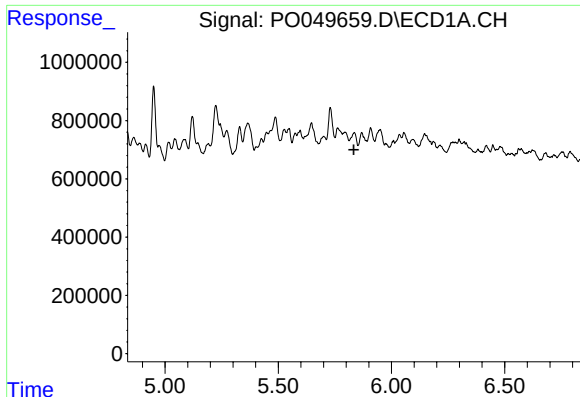
#14 AR-1232-4

R.T.: 5.730 min
Delta R.T.: -0.014 min
Response: 1130343
Conc: 292.33 ng/ml



#14 AR-1232-4

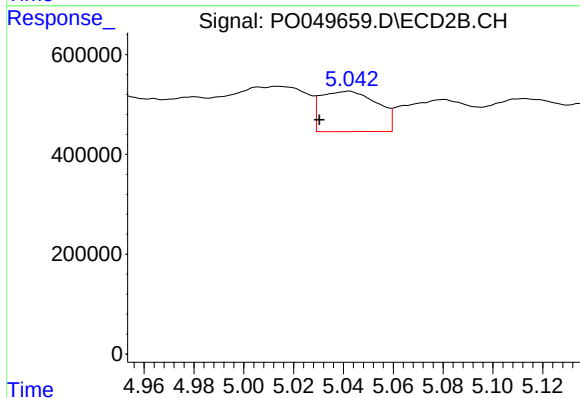
R.T.: 4.847 min
Delta R.T.: -0.014 min
Response: 1221916
Conc: 354.72 ng/ml



#15 AR-1232-5

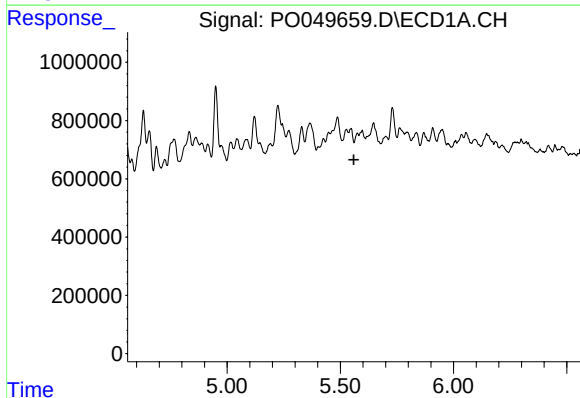
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



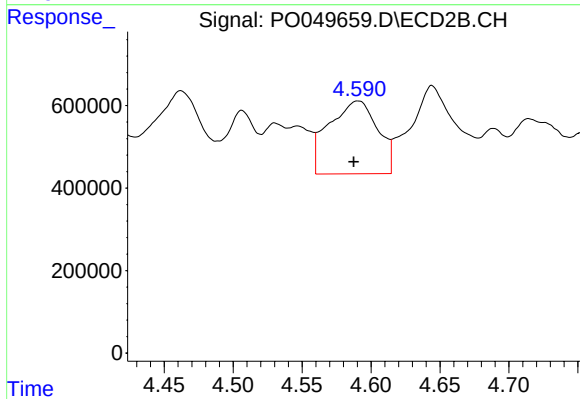
#15 AR-1232-5

R.T.: 5.042 min
Delta R.T.: 0.012 min
Response: 1268576
Conc: 317.02 ng/ml



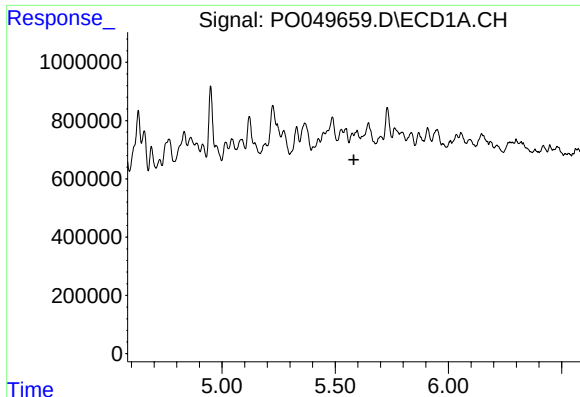
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

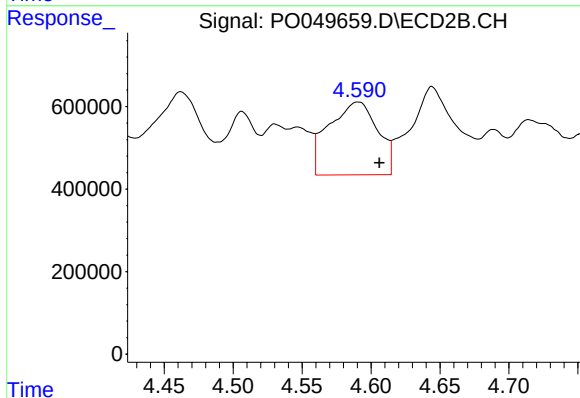
R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 4352174
Conc: 425.62 ng/ml



#17 AR-1242-2

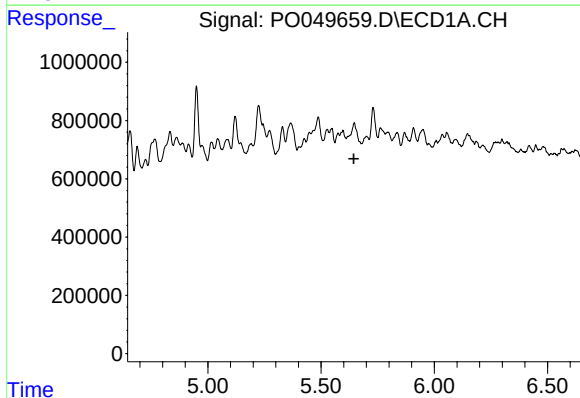
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



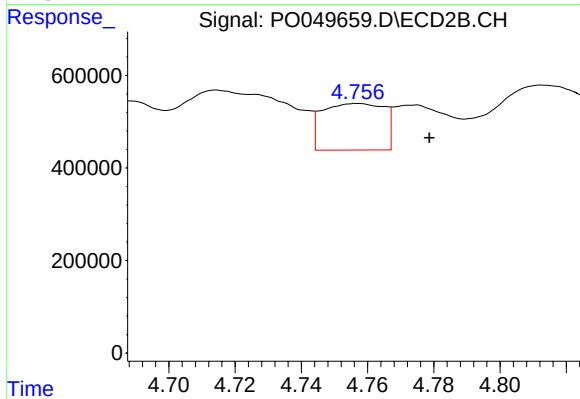
#17 AR-1242-2

R.T.: 4.591 min
Delta R.T.: -0.015 min
Response: 4352174
Conc: 311.20 ng/ml



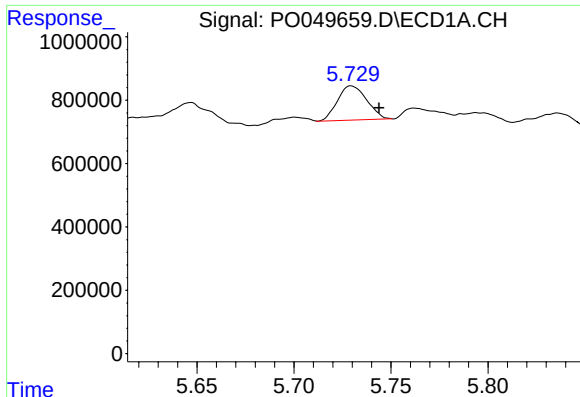
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

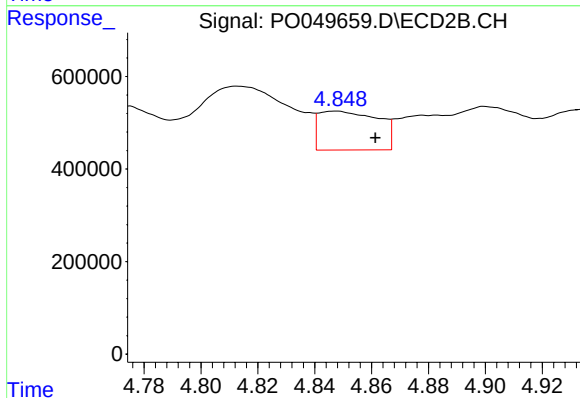
R.T.: 4.757 min
Delta R.T.: -0.022 min
Response: 1302463
Conc: 164.67 ng/ml



#19 AR-1242-4

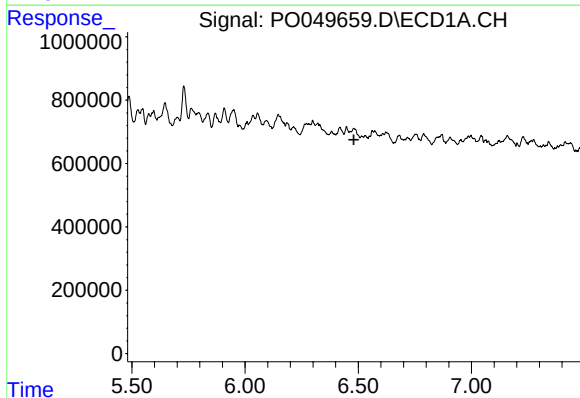
R.T.: 5.730 min
Delta R.T.: -0.014 min
Response: 1130343
Conc: 152.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



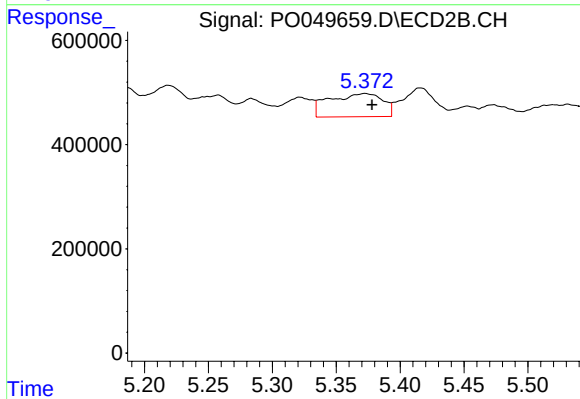
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: -0.014 min
Response: 1221916
Conc: 167.01 ng/ml



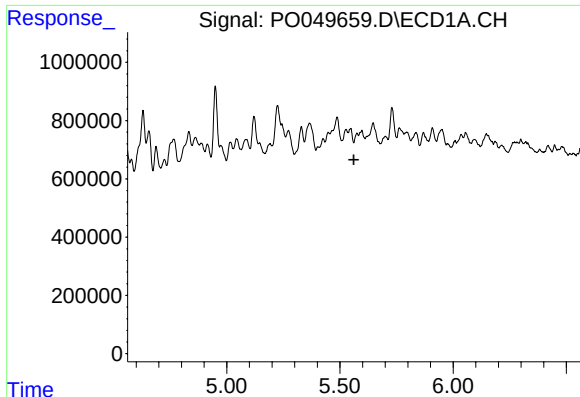
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

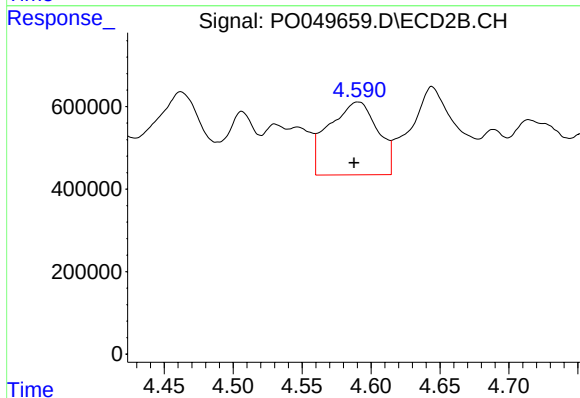
R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 1298116
Conc: 134.18 ng/ml



#21 AR-1248-1

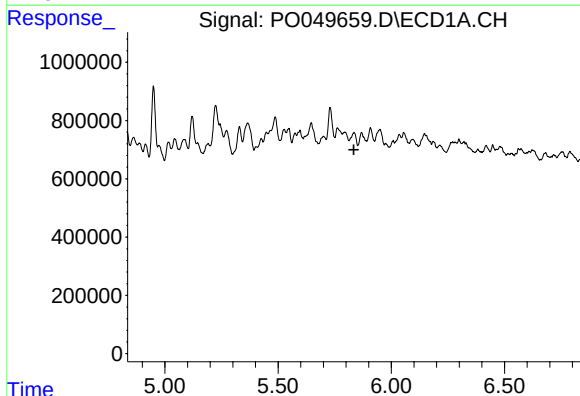
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



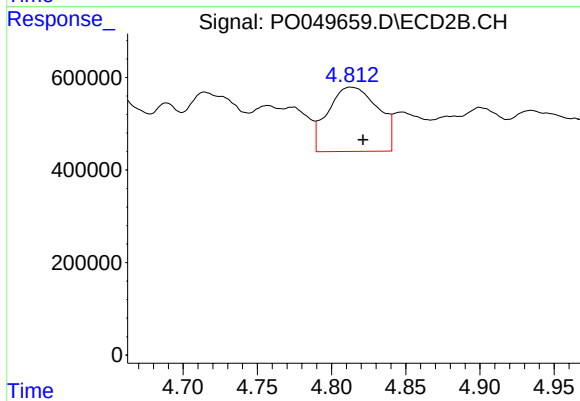
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 4352174
Conc: 526.47 ng/ml



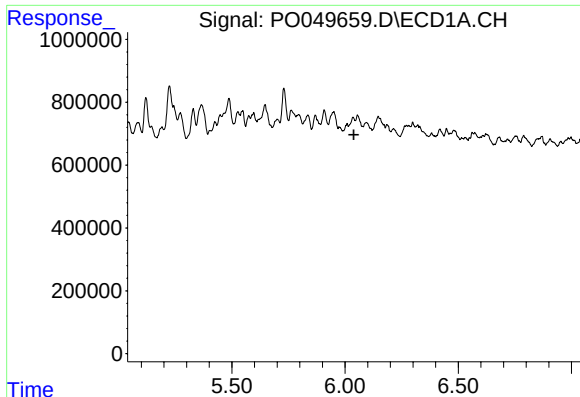
#22 AR-1248-2

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



#22 AR-1248-2

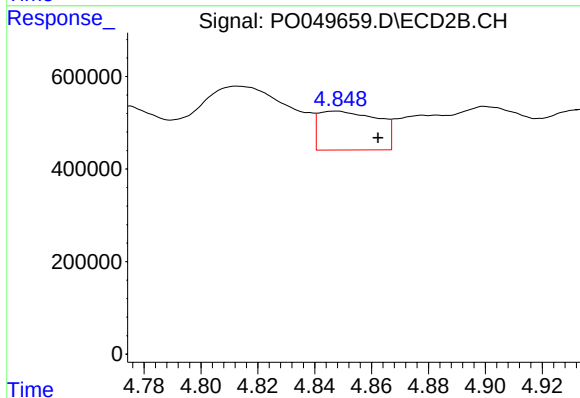
R.T.: 4.813 min
Delta R.T.: -0.008 min
Response: 3260318
Conc: 312.83 ng/ml



#23 AR-1248-3

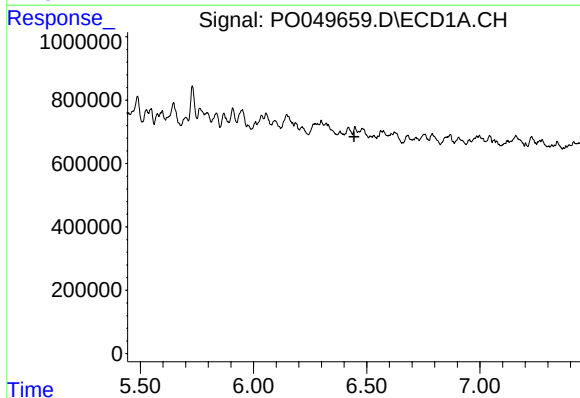
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



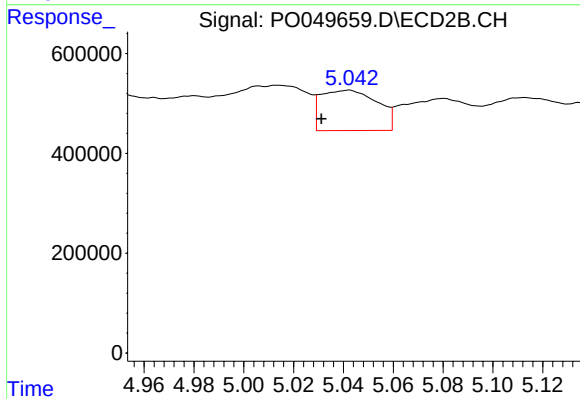
#23 AR-1248-3

R.T.: 4.847 min
Delta R.T.: -0.015 min
Response: 1221916
Conc: 113.60 ng/ml



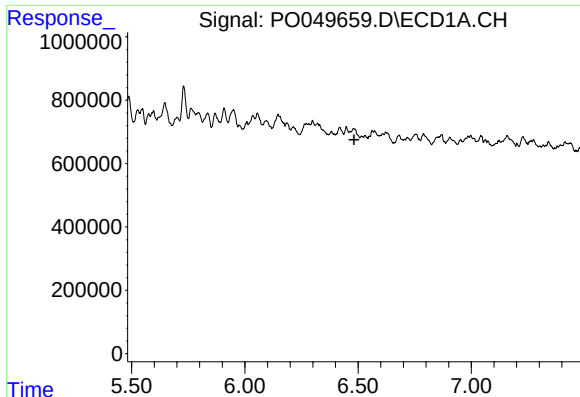
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

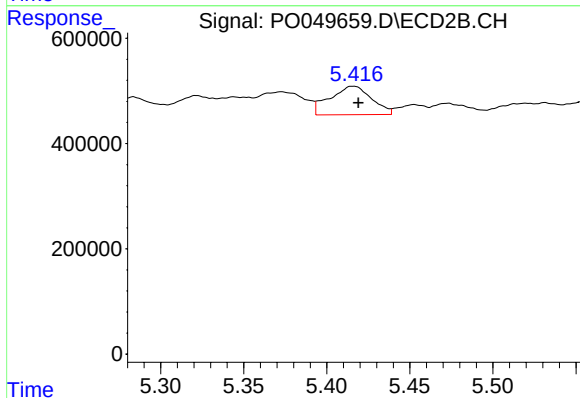
R.T.: 5.042 min
Delta R.T.: 0.011 min
Response: 1268576
Conc: 94.30 ng/ml



#25 AR-1248-5

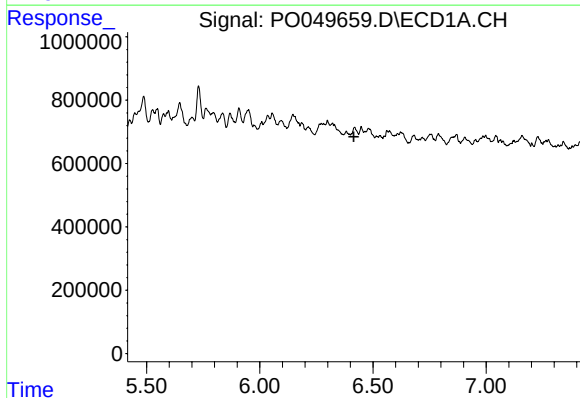
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



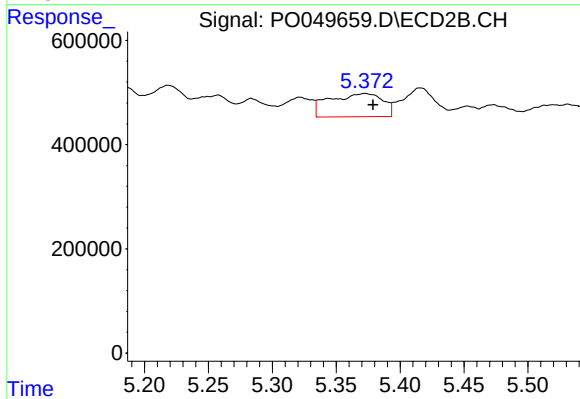
#25 AR-1248-5

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 943897
Conc: 67.25 ng/ml



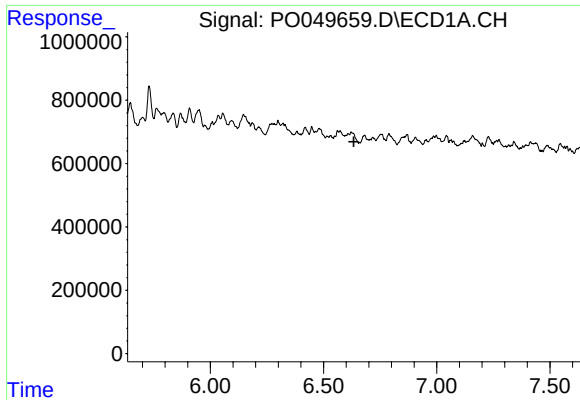
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

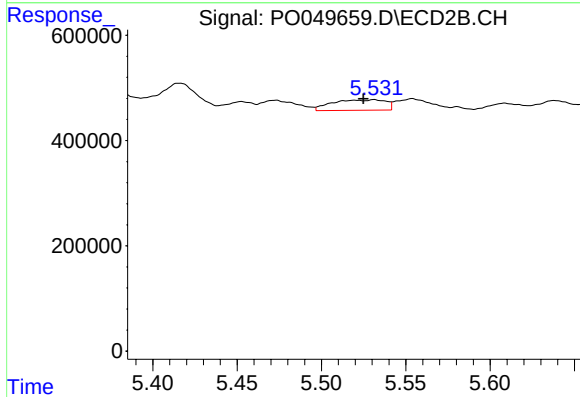
R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 1298116
Conc: 56.06 ng/ml



#27 AR-1254-2

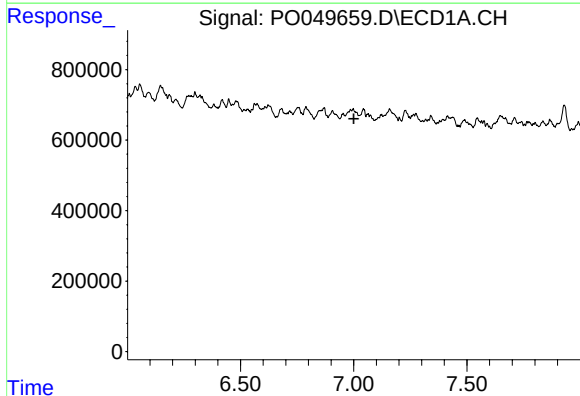
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



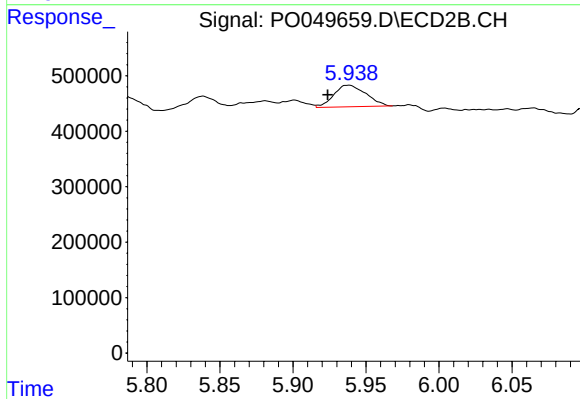
#27 AR-1254-2

R.T.: 5.531 min
Delta R.T.: 0.007 min
Response: 440825
Conc: 22.32 ng/ml



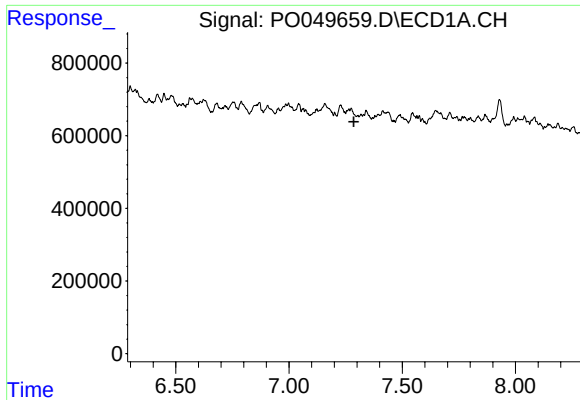
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#28 AR-1254-3

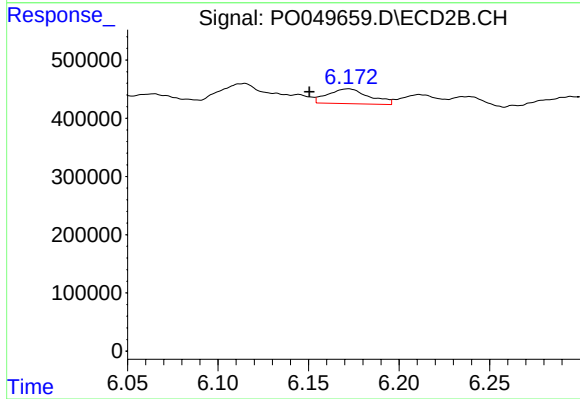
R.T.: 5.938 min
Delta R.T.: 0.014 min
Response: 595480
Conc: 18.17 ng/ml



#29 AR-1254-4

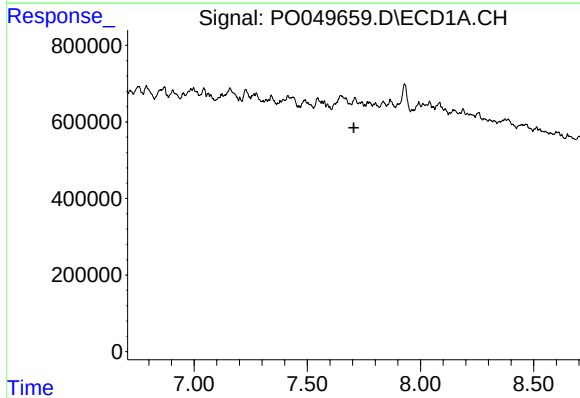
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



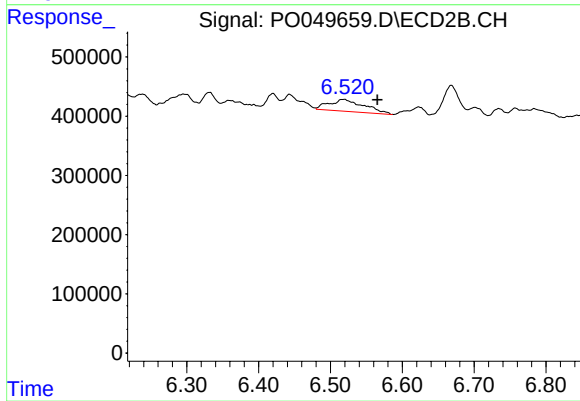
#29 AR-1254-4

R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 404444
Conc: 17.76 ng/ml



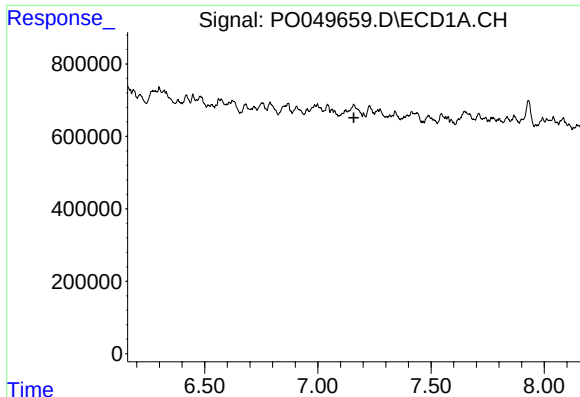
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

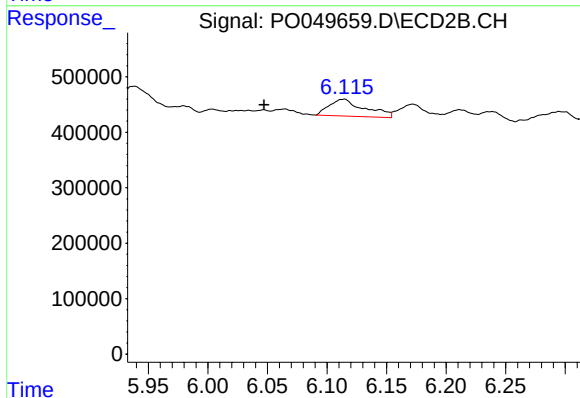
R.T.: 6.519 min
Delta R.T.: -0.046 min
Response: 686669
Conc: 22.88 ng/ml



#31 AR-1260-1

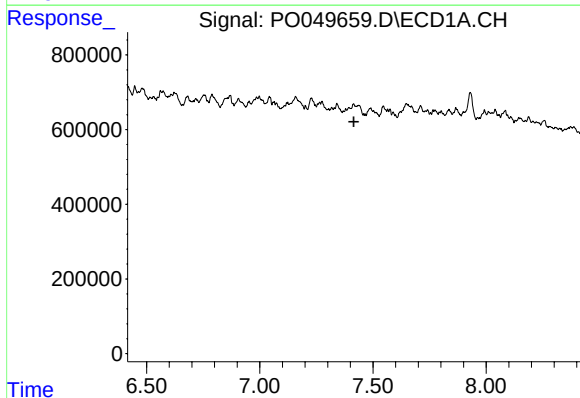
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



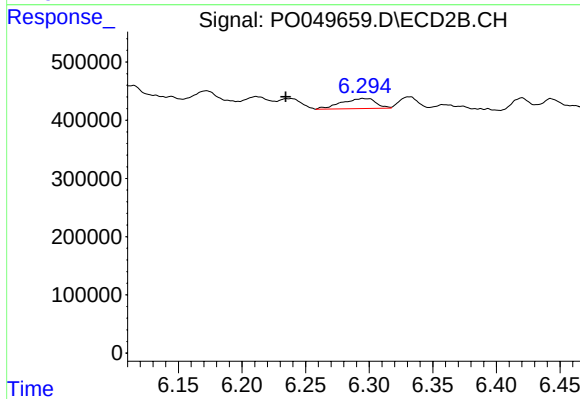
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: 0.067 min
Response: 631909
Conc: 30.78 ng/ml



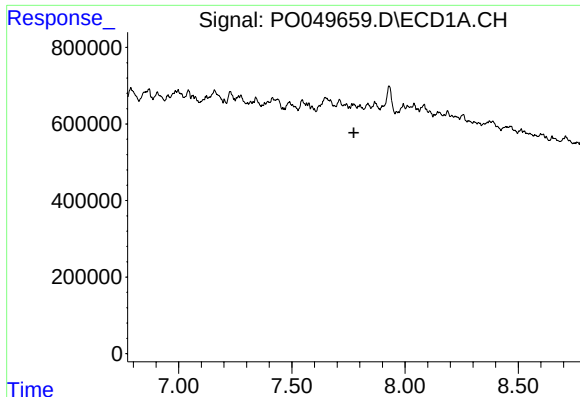
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

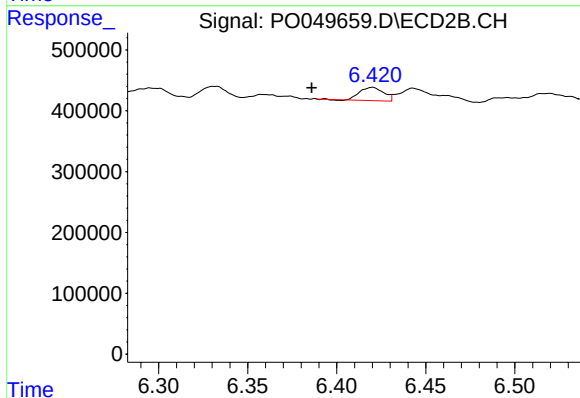
R.T.: 6.295 min
Delta R.T.: 0.061 min
Response: 325107
Conc: 12.21 ng/ml



#33 AR-1260-3

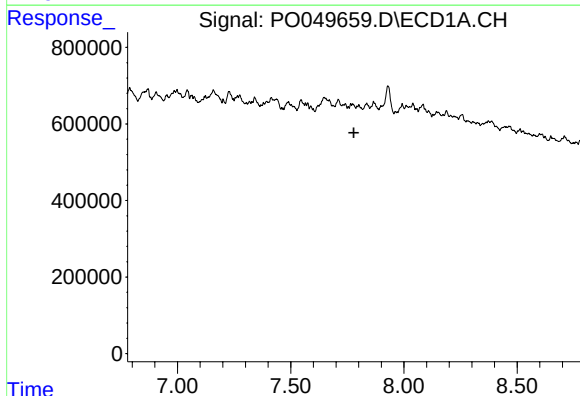
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



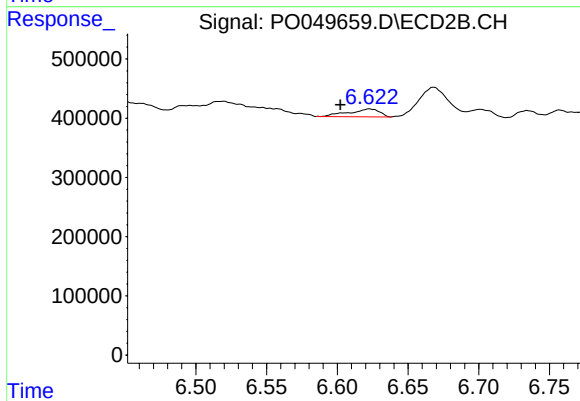
#33 AR-1260-3

R.T.: 6.420 min
Delta R.T.: 0.034 min
Response: 202672
Conc: 8.55 ng/ml



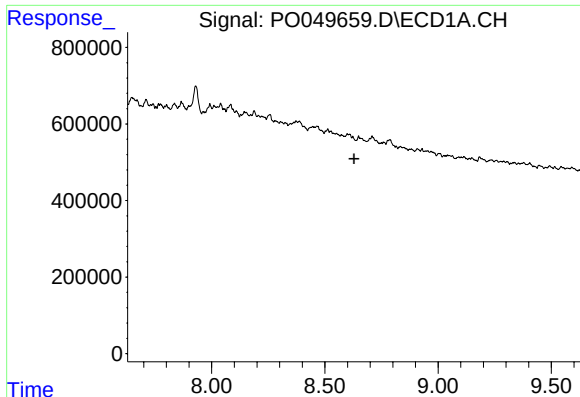
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

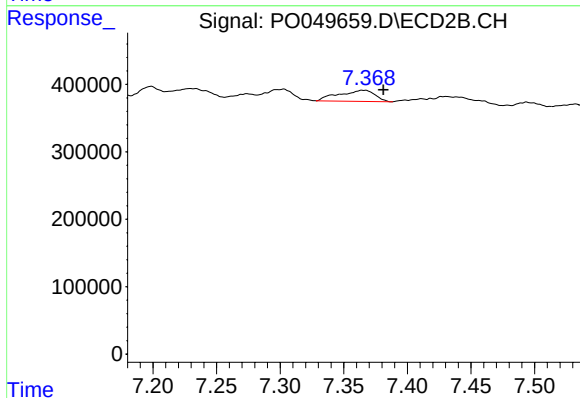
R.T.: 6.623 min
Delta R.T.: 0.021 min
Response: 200740
Conc: 6.95 ng/ml



#38 AR-1262-3

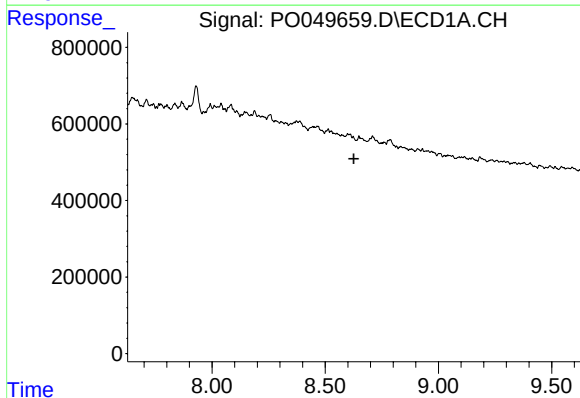
R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



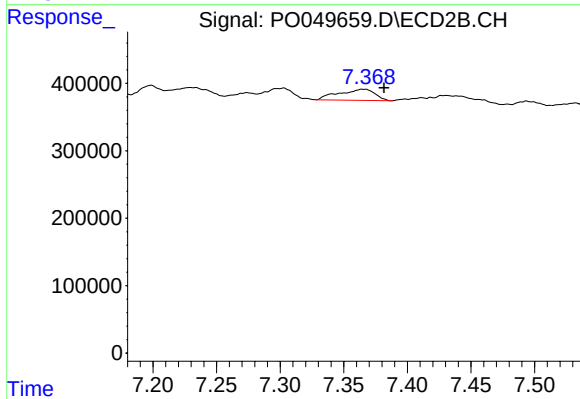
#38 AR-1262-3

R.T.: 7.366 min
Delta R.T.: -0.016 min
Response: 323665
Conc: 16.36 ng/ml



#41 AR-1268-1

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



#41 AR-1268-1

R.T.: 7.366 min
Delta R.T.: -0.016 min
Response: 323665
Conc: 5.10 ng/ml