

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 23:33
 Operator : SM/SJ
 Sample : J5264-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 100318-SIDI-E-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:53:21 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	5436921	5232769	15.397	15.385
2)	SA Decachlor...	10.093	8.439	5254030	3626016	11.088	11.868
Target Compounds							
3)	L1 AR-1016-1	0.000	4.598	0	301744	N.D.	22.492 #
4)	L1 AR-1016-2	0.000	4.598	0	301744	N.D.	16.637 #
5)	L1 AR-1016-3	5.705	4.784	618202	452302	49.726	41.881
6)	L1 AR-1016-4	5.705	4.838	618202	230968	60.984	29.222 #
7)	L1 AR-1016-5	6.019	5.020	139860	125038	14.473	11.568
8)	L2 AR-1221-1	0.000	3.710	0	240650	N.D.	67.065 #
9)	L2 AR-1221-2	4.669	3.857	399233	147464	140.732	55.172 #
10)	L2 AR-1221-3	4.770	3.857	800577	147464	87.221	17.884 #
11)	L3 AR-1232-1	4.770	3.857	800577	147464	121.040	23.544 #
12)	L3 AR-1232-2	5.331	4.598	187772	301744	54.305	41.017
13)	L3 AR-1232-3	0.000	4.784	0	452302	N.D.	109.323 #
14)	L3 AR-1232-4	5.705	4.838	618202	230968	159.877	67.049 #
15)	L3 AR-1232-5	5.814	5.020	514736	125038	197.031	31.247 #
16)	L4 AR-1242-1	0.000	4.598	0	301744	N.D.	29.509 #
17)	L4 AR-1242-2	0.000	4.598	0	301744	N.D.	21.576 #
18)	L4 AR-1242-3	5.705	4.784	618202	452302	69.736	57.184
19)	L4 AR-1242-4	5.705	4.838	618202	230968	83.586	31.569 #
20)	L4 AR-1242-5	0.000	5.377	0	616976	N.D.	63.775 #
21)	L5 AR-1248-1	0.000	4.598	0	301744	N.D.	36.501 #
22)	L5 AR-1248-2	5.814	4.838	514736	230968	47.107	22.161 #
23)	L5 AR-1248-3	6.019	4.838	139860	230968	10.928	21.472 #
24)	L5 AR-1248-4	0.000	5.020	0	125038	N.D.	9.295 #
25)	L5 AR-1248-5	0.000	5.377	0	616976	N.D.	43.960 #
26)	L6 AR-1254-1	0.000	5.377	0	616976	N.D.	26.646 #
27)	L6 AR-1254-2	6.639	5.481	573101	672938	20.622	34.070 #
28)	L6 AR-1254-3	7.046	0.000	215899	0	7.000	N.D. #
29)	L6 AR-1254-4	0.000	6.105	0	308042	N.D.	13.526 #
30)	L6 AR-1254-5	0.000	6.581	0	150072	N.D.	5.000 #
31)	L7 AR-1260-1	0.000	6.105	0	308042	N.D.	15.006 #
32)	L7 AR-1260-2	7.475	6.218	234280	339622	8.707	12.757 #
33)	L7 AR-1260-3	0.000	6.367	0	877252	N.D.	37.013 #
34)	L7 AR-1260-4	8.059	0.000	369871	0	18.805	N.D. #
35)	L7 AR-1260-5	8.330	7.040	306307	281528	6.824	6.025
36)	L8 AR-1262-1	0.000	6.603	0	232846	N.D.	8.062 #
37)	L8 AR-1262-2	8.330	7.040	306307	281528	6.220	5.645
38)	L8 AR-1262-3	0.000	7.393	0	438188	N.D.	22.143 #
39)	L8 AR-1262-4	8.732	7.393	232698	438188	8.618	12.436 #
41)	L9 AR-1268-1	0.000	7.393	0	438188	N.D.	6.903 #
42)	L9 AR-1268-2	8.732	7.393	232698	438188	3.560	7.602 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 23:33
Operator : SM/SJ
Sample : J5264-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:53:21 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

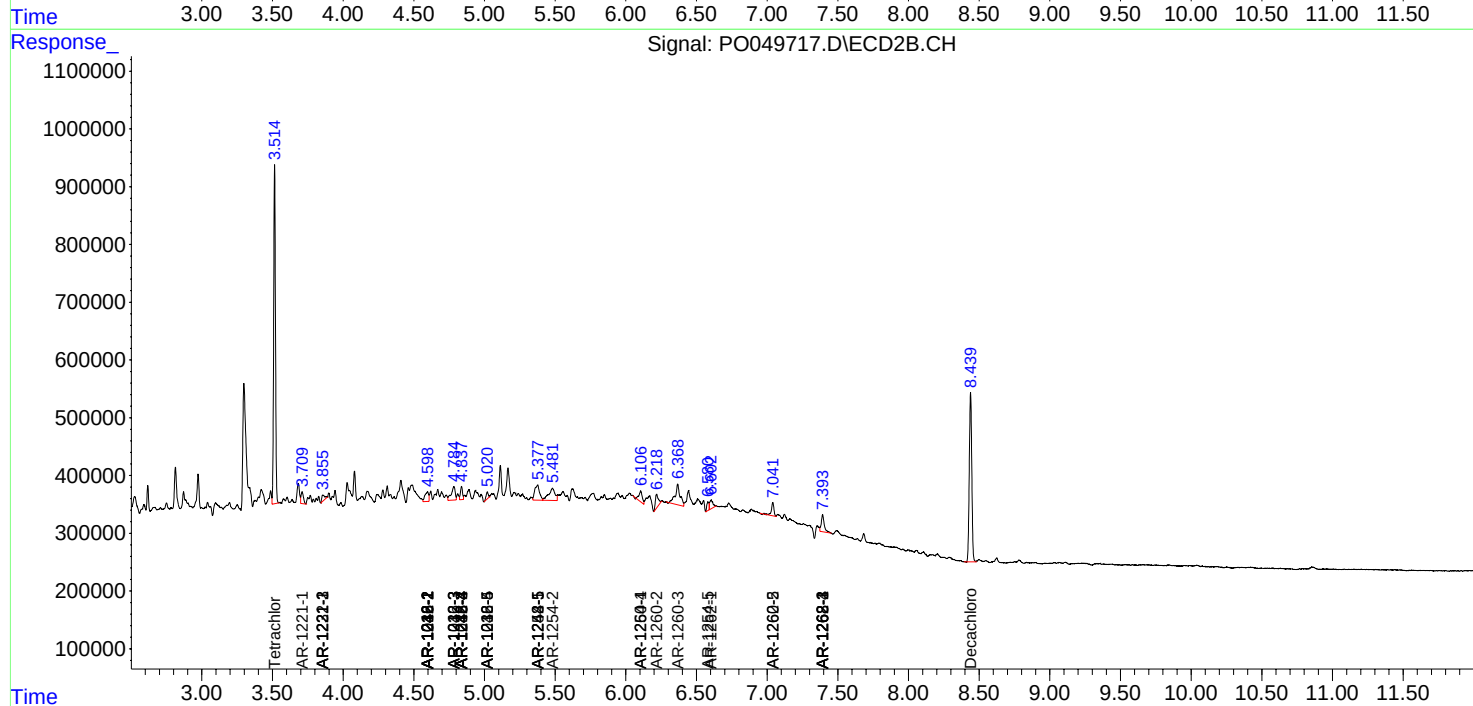
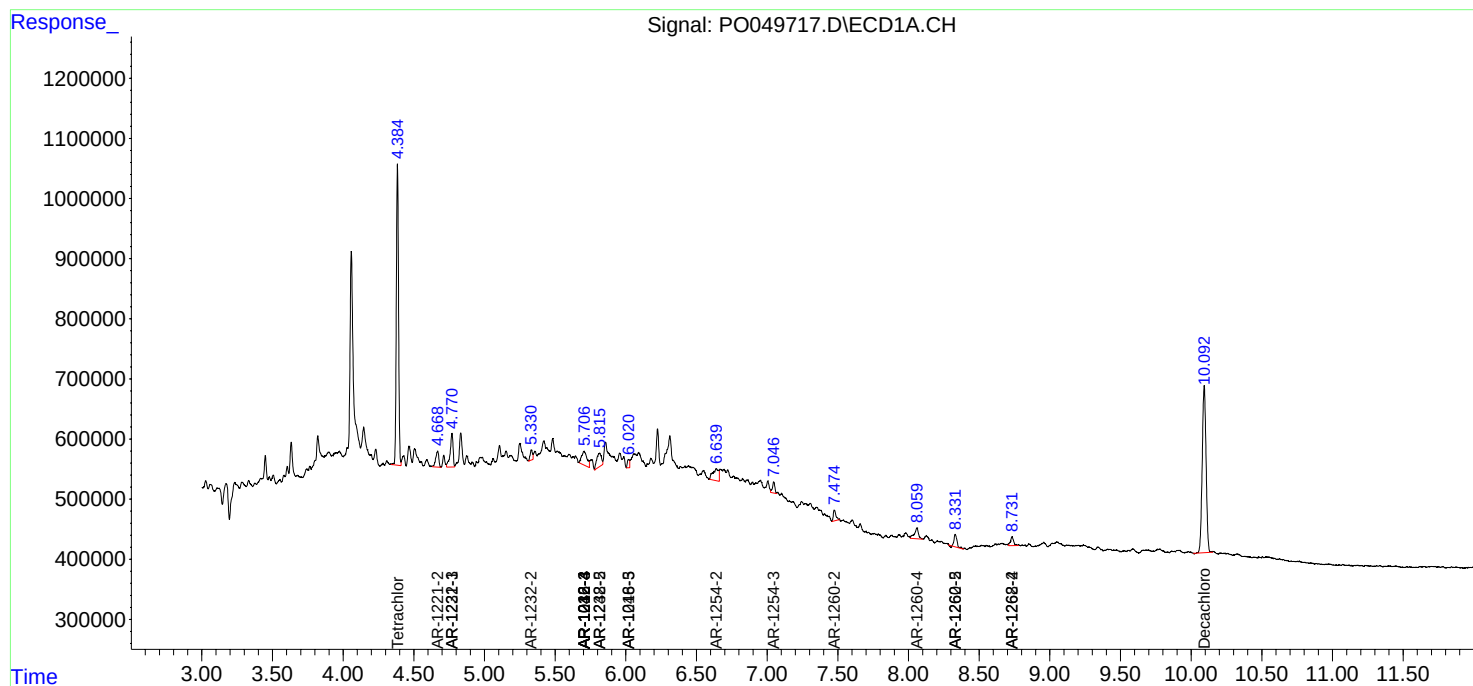
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

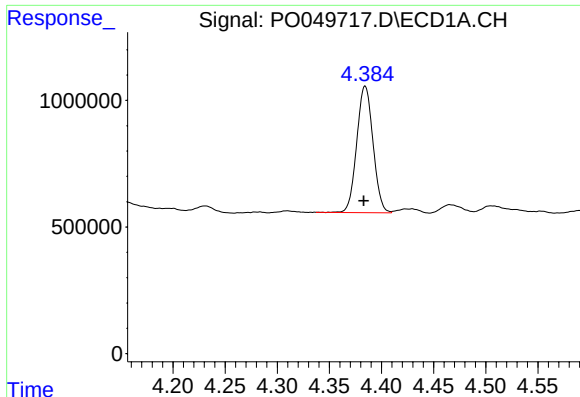
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 23:33
Operator : SM/SJ
Sample : J5264-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:53:21 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

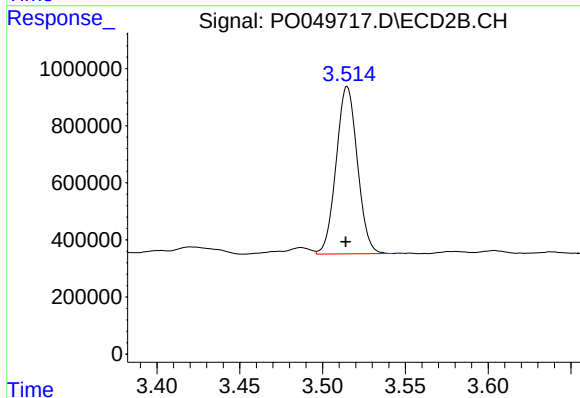




#1 Tetrachloro-m-xylene

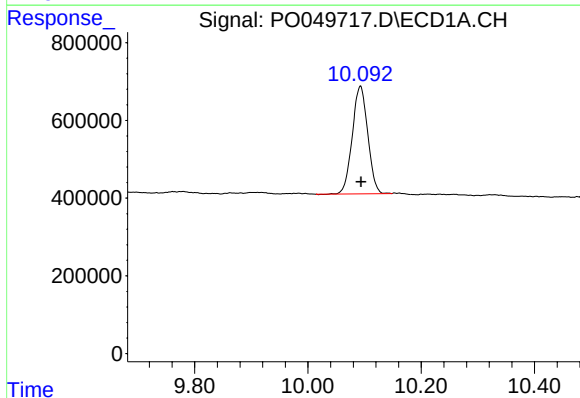
R.T.: 4.384 min
Delta R.T.: 0.001 min
Response: 5436921
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



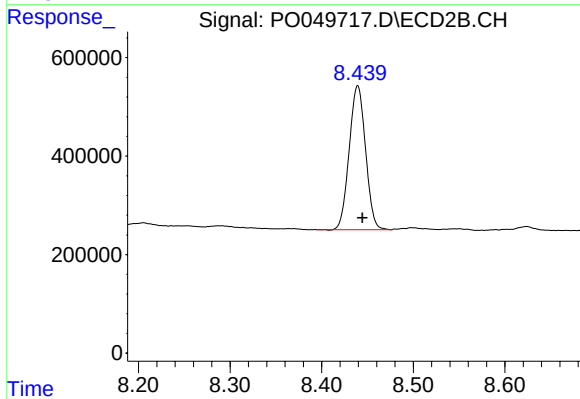
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 5232769
Conc: 15.39 ng/ml



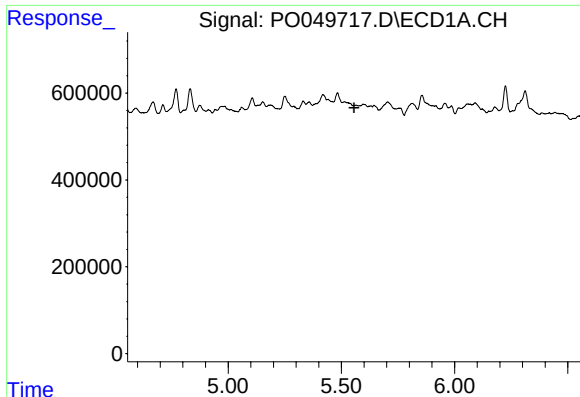
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.001 min
Response: 5254030
Conc: 11.09 ng/ml



#2 Decachlorobiphenyl

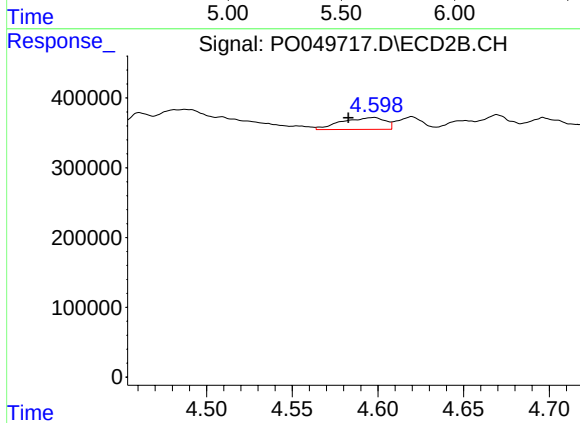
R.T.: 8.439 min
Delta R.T.: -0.005 min
Response: 3626016
Conc: 11.87 ng/ml



#3 AR-1016-1

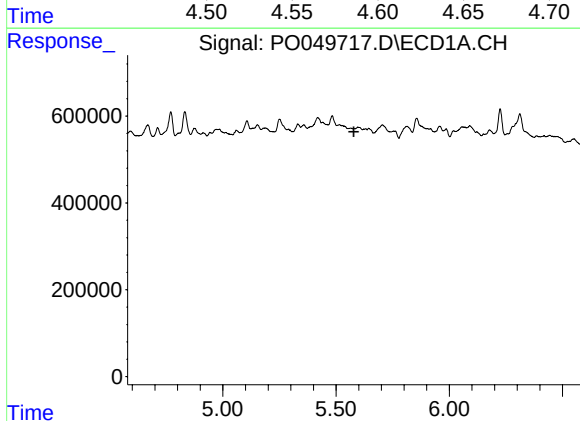
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



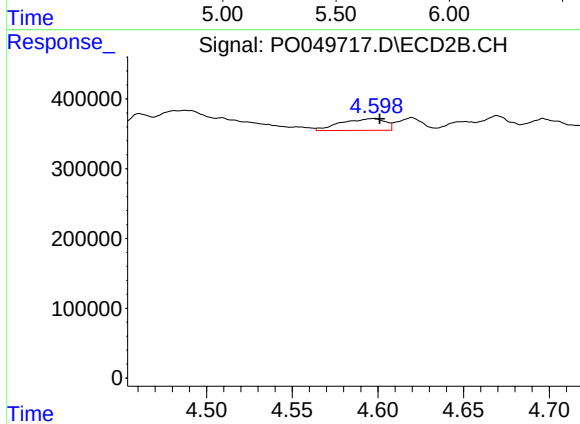
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 301744
Conc: 22.49 ng/ml



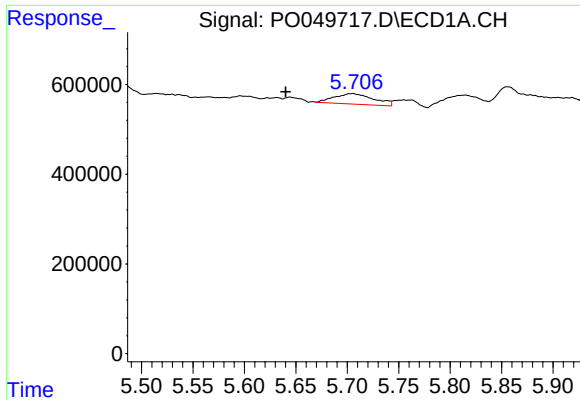
#4 AR-1016-2

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



#4 AR-1016-2

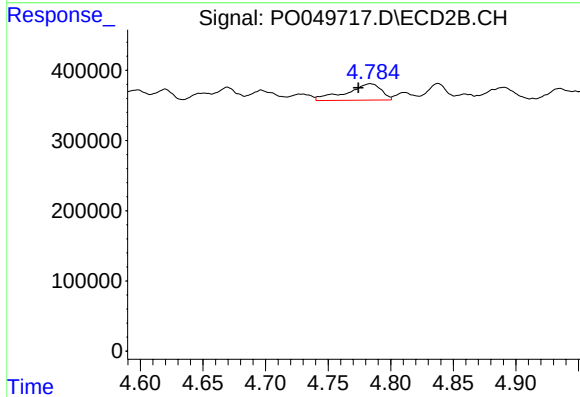
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 301744
Conc: 16.64 ng/ml



#5 AR-1016-3

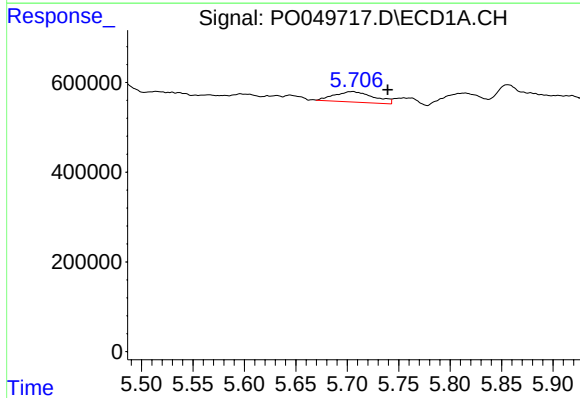
R.T.: 5.705 min
Delta R.T.: 0.065 min
Response: 618202
Conc: 49.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



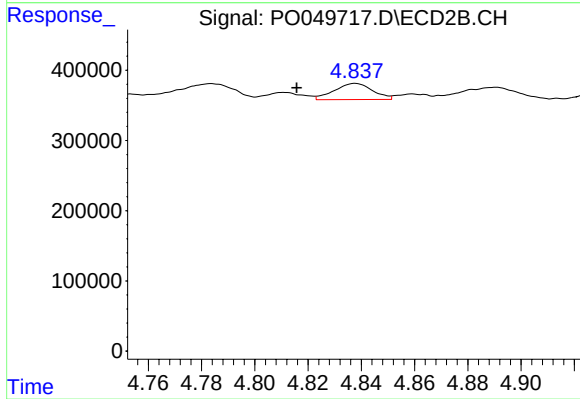
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 452302
Conc: 41.88 ng/ml



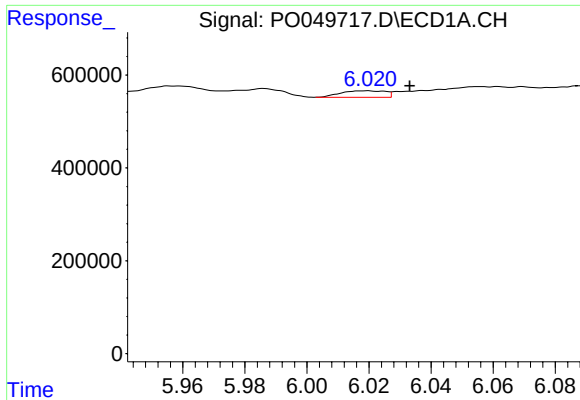
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.034 min
Response: 618202
Conc: 60.98 ng/ml



#6 AR-1016-4

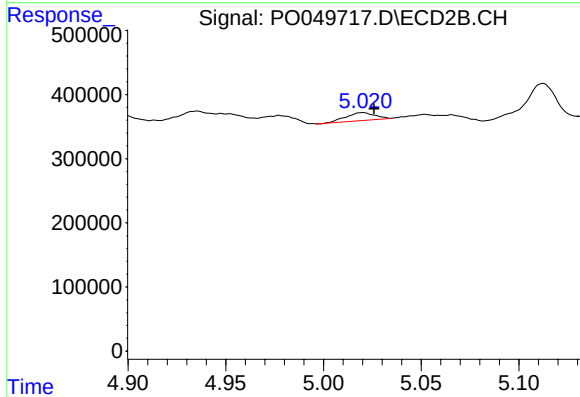
R.T.: 4.838 min
Delta R.T.: 0.022 min
Response: 230968
Conc: 29.22 ng/ml



#7 AR-1016-5

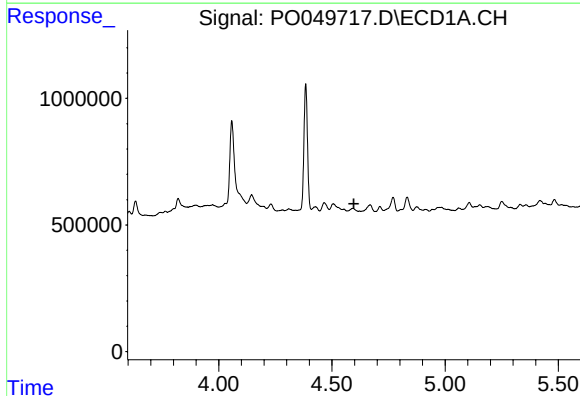
R.T.: 6.019 min
Delta R.T.: -0.014 min
Response: 139860
Conc: 14.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



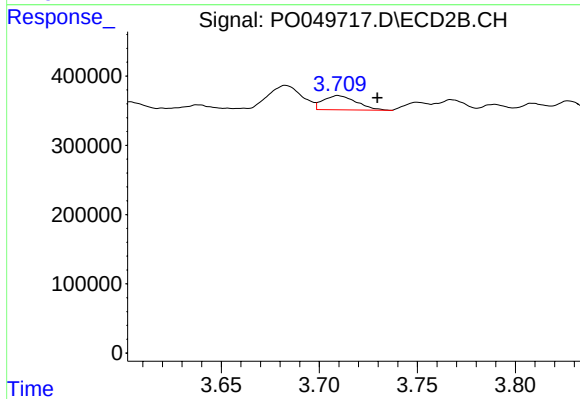
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 125038
Conc: 11.57 ng/ml



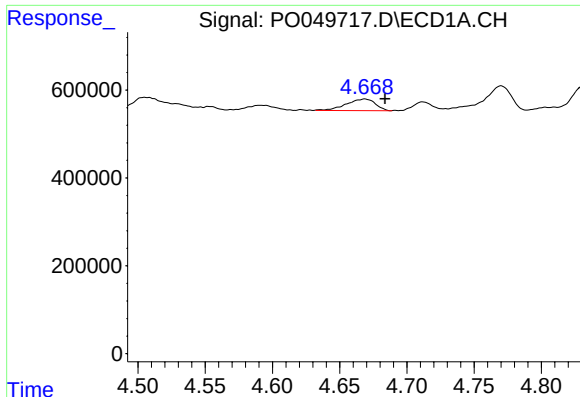
#8 AR-1221-1

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



#8 AR-1221-1

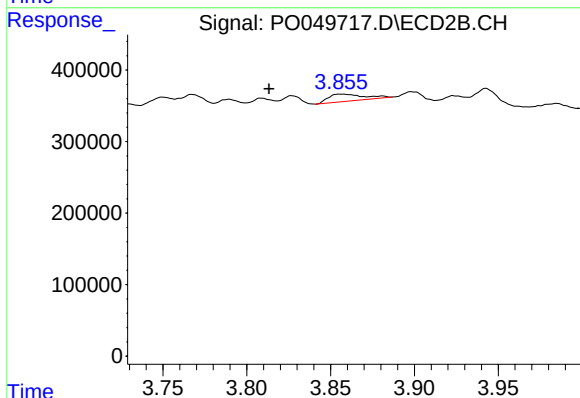
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 240650
Conc: 67.07 ng/ml



#9 AR-1221-2

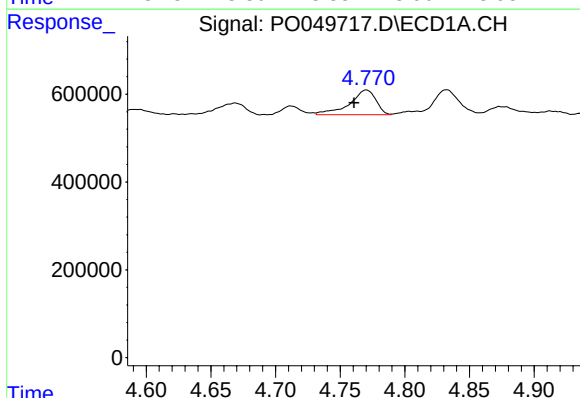
R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 399233
Conc: 140.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



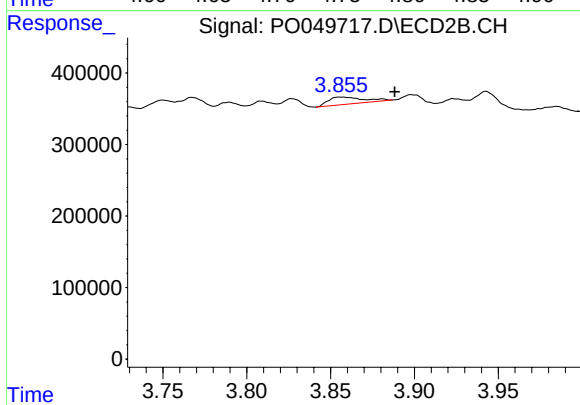
#9 AR-1221-2

R.T.: 3.857 min
Delta R.T.: 0.043 min
Response: 147464
Conc: 55.17 ng/ml



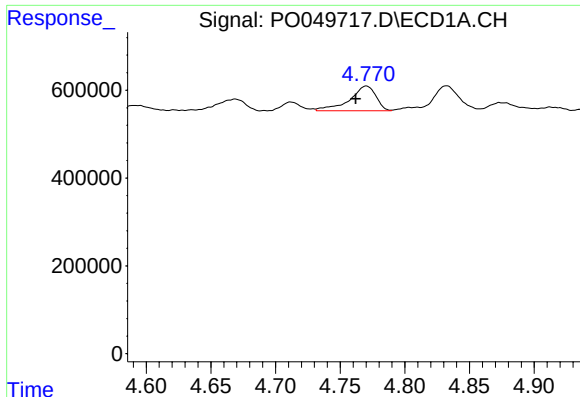
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.009 min
Response: 800577
Conc: 87.22 ng/ml



#10 AR-1221-3

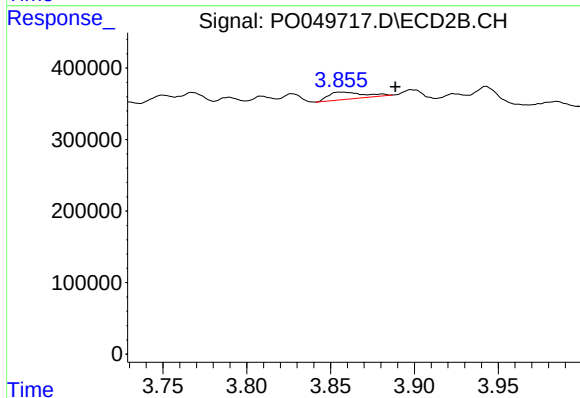
R.T.: 3.857 min
Delta R.T.: -0.032 min
Response: 147464
Conc: 17.88 ng/ml



#11 AR-1232-1

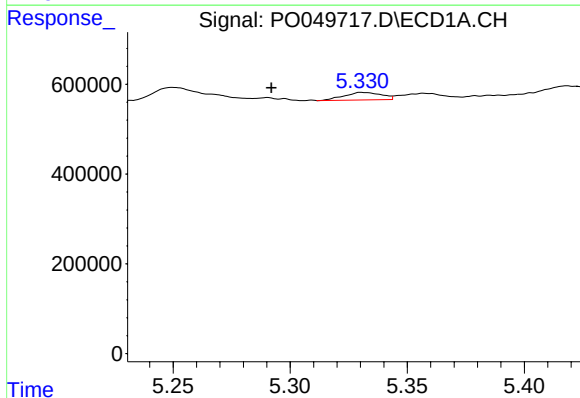
R.T.: 4.770 min
Delta R.T.: 0.008 min
Response: 800577
Conc: 121.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



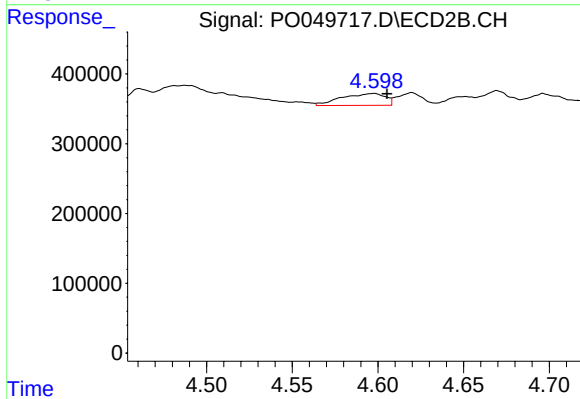
#11 AR-1232-1

R.T.: 3.857 min
Delta R.T.: -0.032 min
Response: 147464
Conc: 23.54 ng/ml



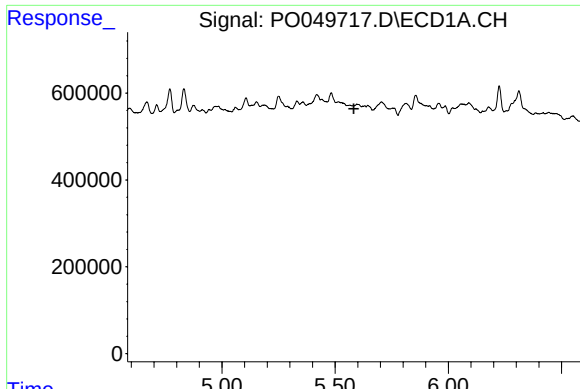
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: 0.039 min
Response: 187772
Conc: 54.30 ng/ml



#12 AR-1232-2

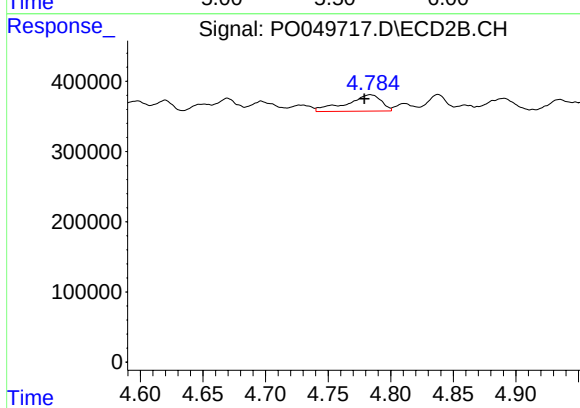
R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 301744
Conc: 41.02 ng/ml



#13 AR-1232-3

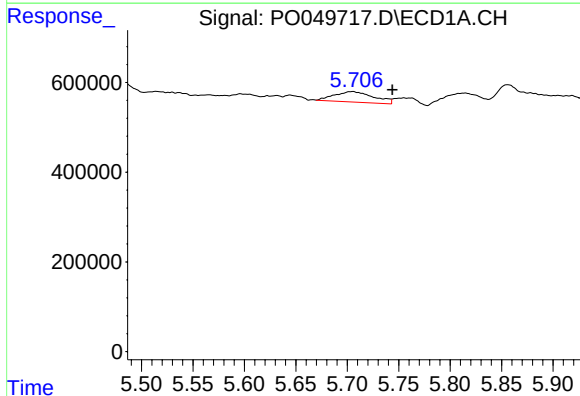
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



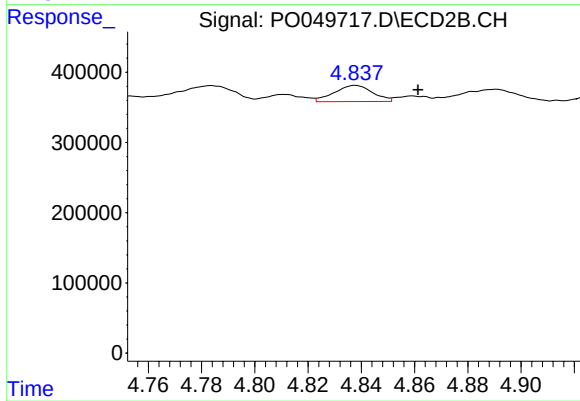
#13 AR-1232-3

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 452302
Conc: 109.32 ng/ml



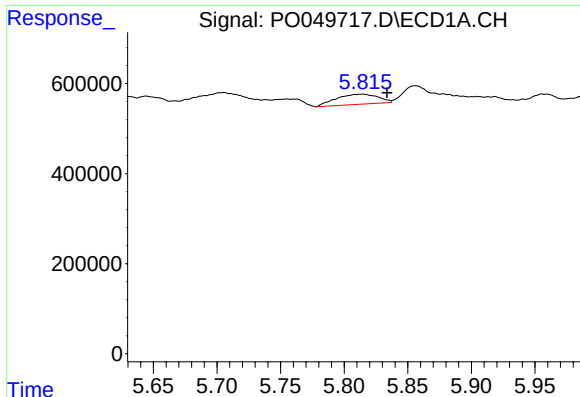
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 618202
Conc: 159.88 ng/ml



#14 AR-1232-4

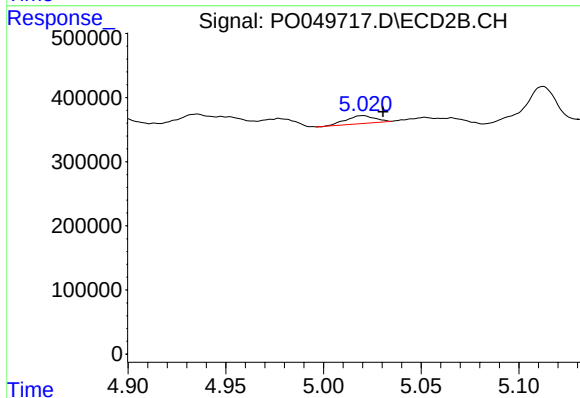
R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 230968
Conc: 67.05 ng/ml



#15 AR-1232-5

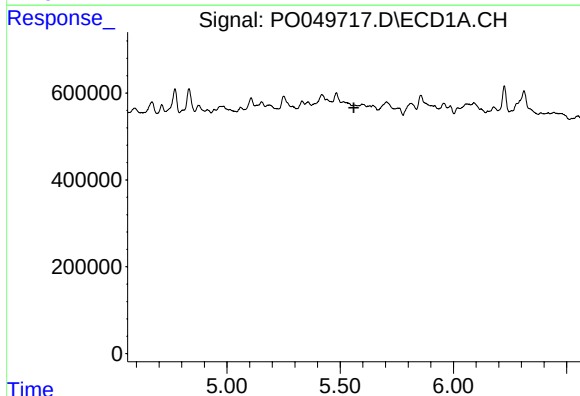
R.T.: 5.814 min
Delta R.T.: -0.019 min
Response: 514736
Conc: 197.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



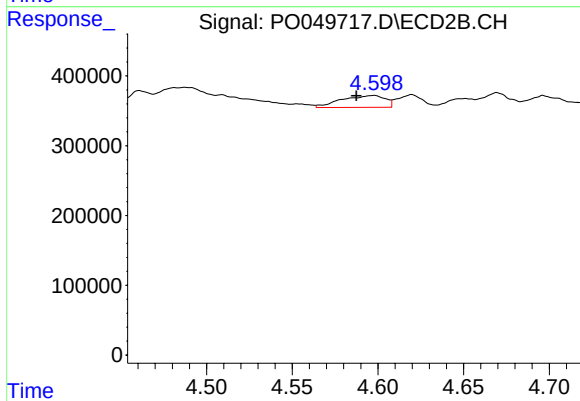
#15 AR-1232-5

R.T.: 5.020 min
Delta R.T.: -0.010 min
Response: 125038
Conc: 31.25 ng/ml



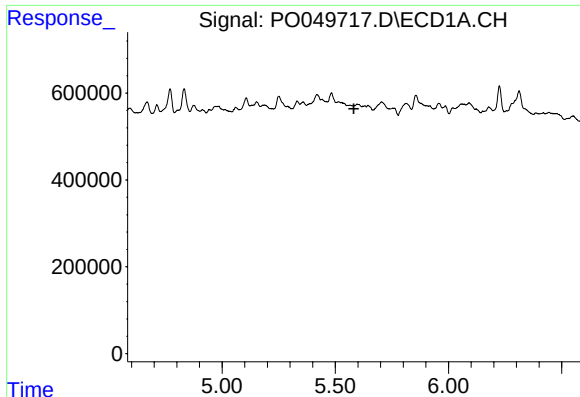
#16 AR-1242-1

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



#16 AR-1242-1

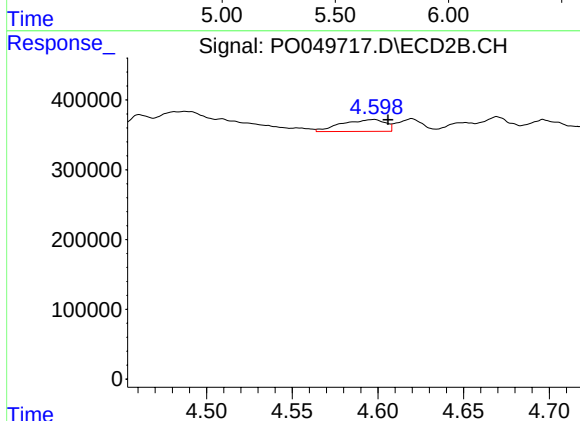
R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 301744
Conc: 29.51 ng/ml



#17 AR-1242-2

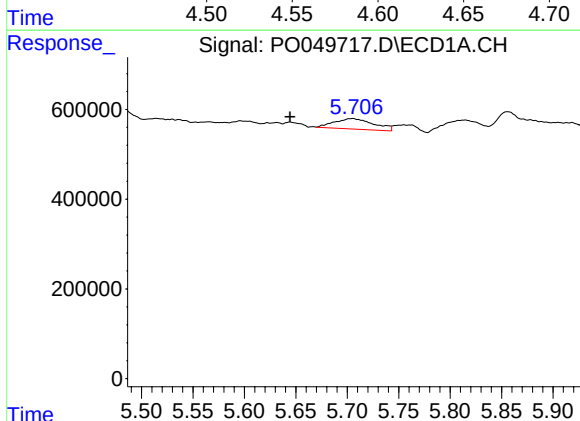
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



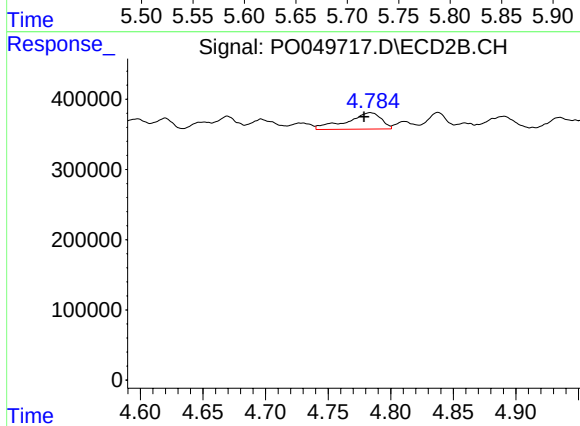
#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 301744
Conc: 21.58 ng/ml



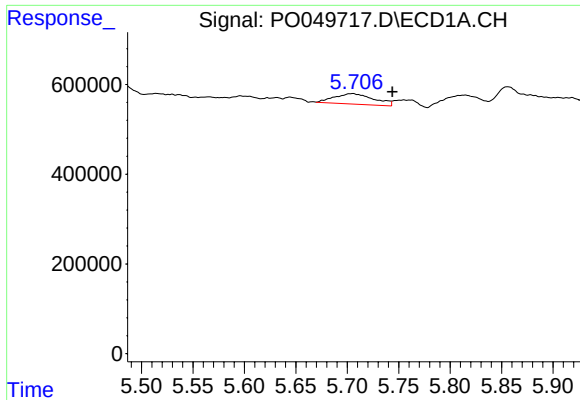
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: 0.061 min
Response: 618202
Conc: 69.74 ng/ml



#18 AR-1242-3

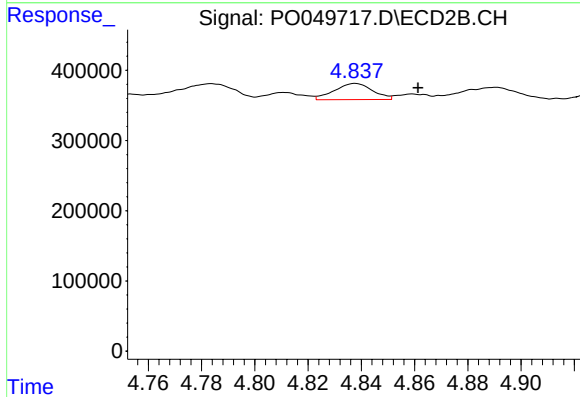
R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 452302
Conc: 57.18 ng/ml



#19 AR-1242-4

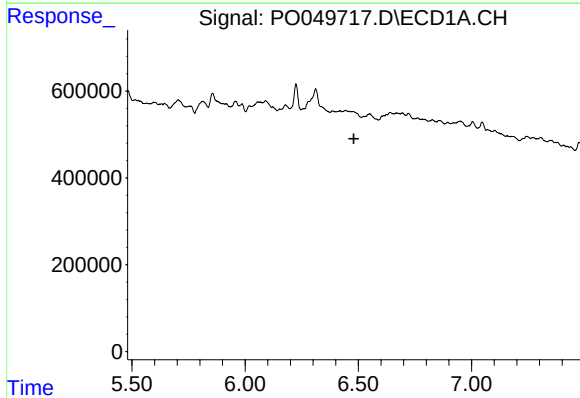
R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 618202
Conc: 83.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



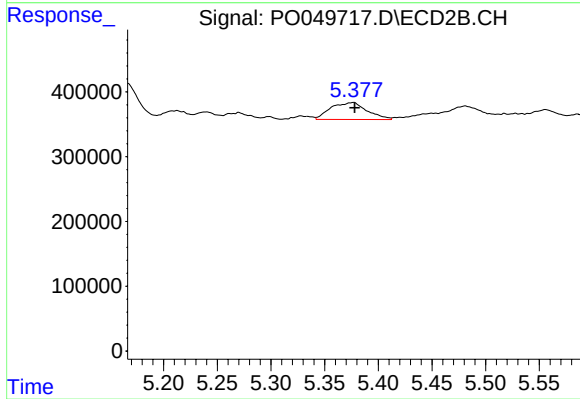
#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 230968
Conc: 31.57 ng/ml



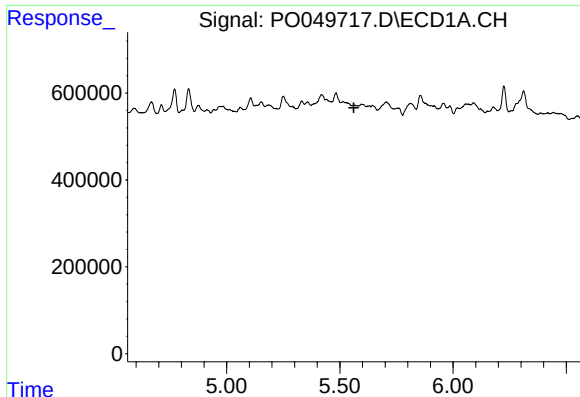
#20 AR-1242-5

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



#20 AR-1242-5

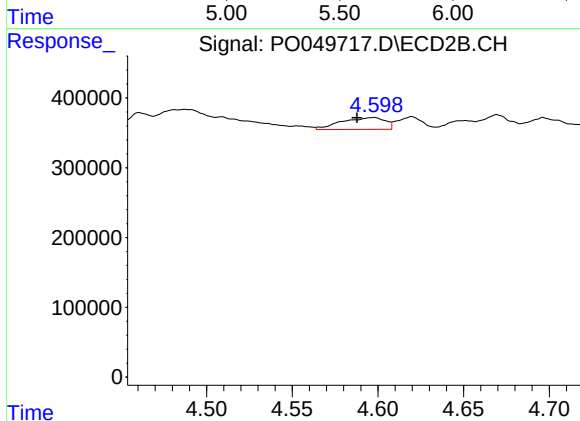
R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 616976
Conc: 63.77 ng/ml



#21 AR-1248-1

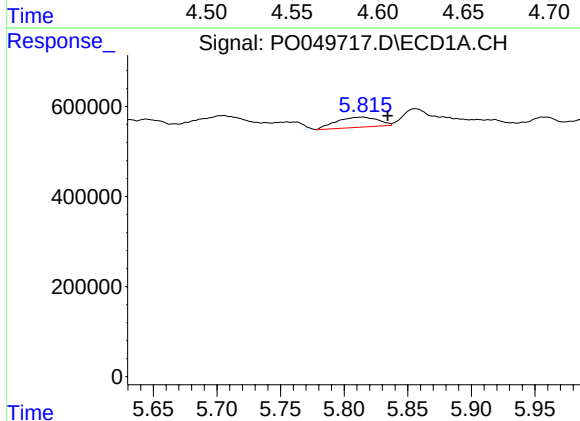
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



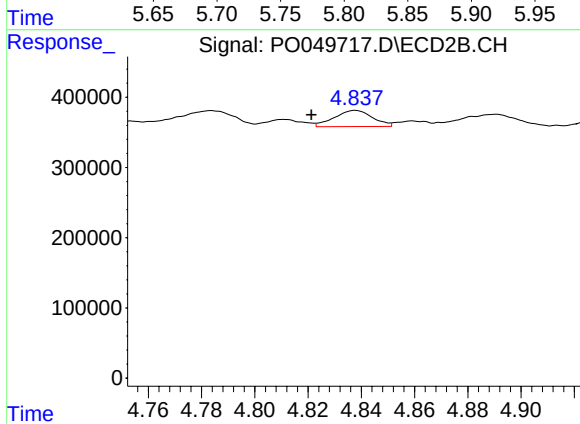
#21 AR-1248-1

R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 301744
Conc: 36.50 ng/ml



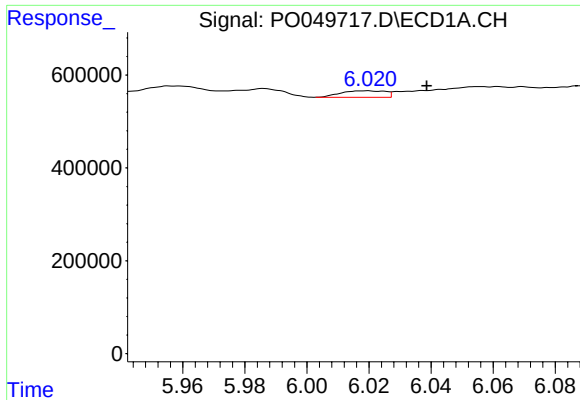
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.020 min
Response: 514736
Conc: 47.11 ng/ml



#22 AR-1248-2

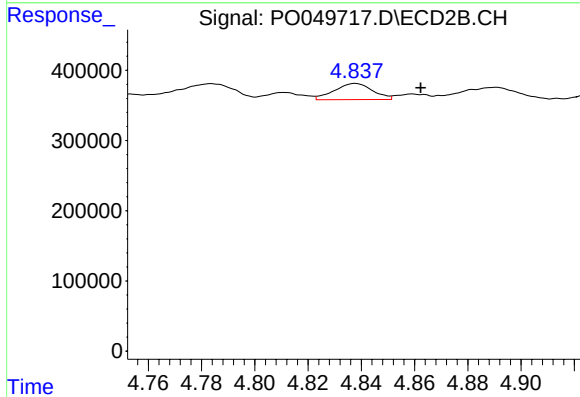
R.T.: 4.838 min
Delta R.T.: 0.017 min
Response: 230968
Conc: 22.16 ng/ml



#23 AR-1248-3

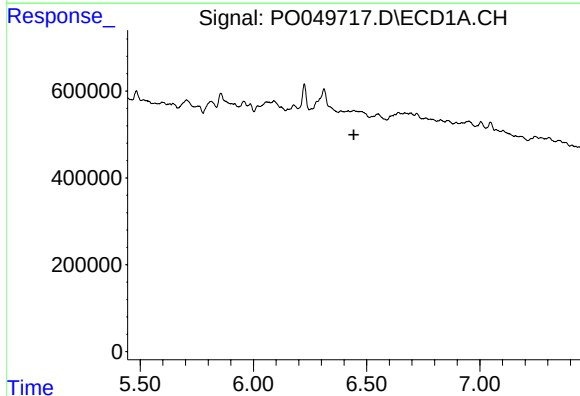
R.T.: 6.019 min
Delta R.T.: -0.019 min
Response: 139860
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



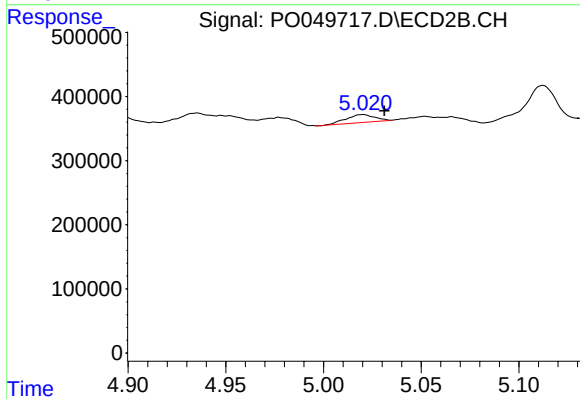
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 230968
Conc: 21.47 ng/ml



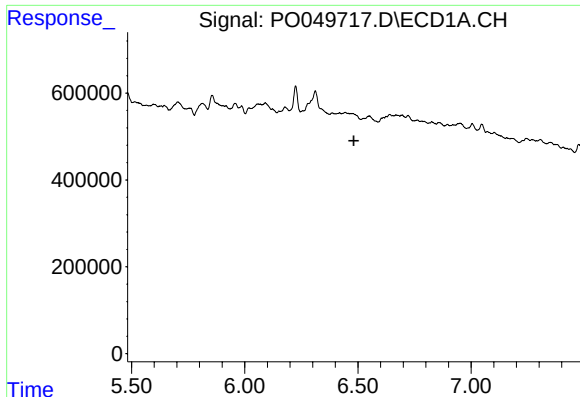
#24 AR-1248-4

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



#24 AR-1248-4

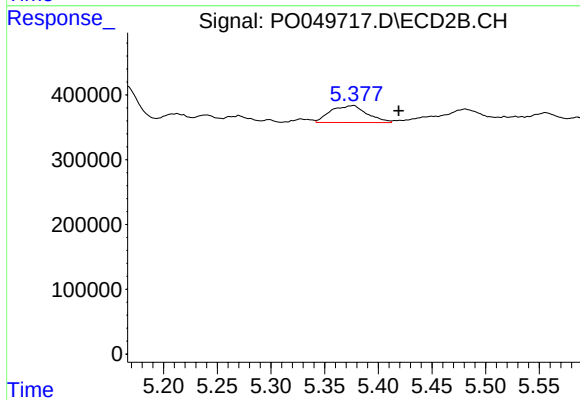
R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 125038
Conc: 9.30 ng/ml



#25 AR-1248-5

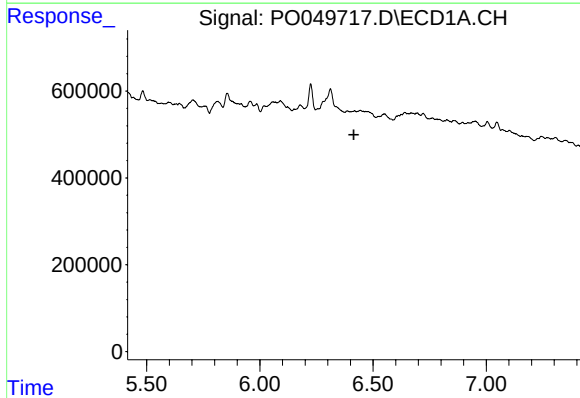
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



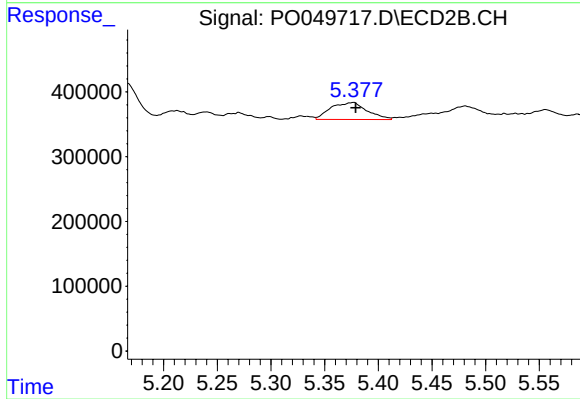
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.042 min
Response: 616976
Conc: 43.96 ng/ml



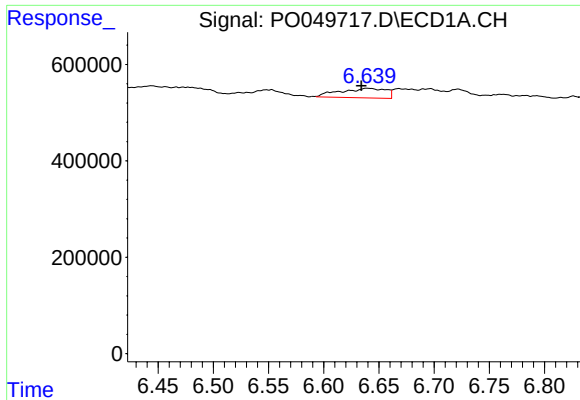
#26 AR-1254-1

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



#26 AR-1254-1

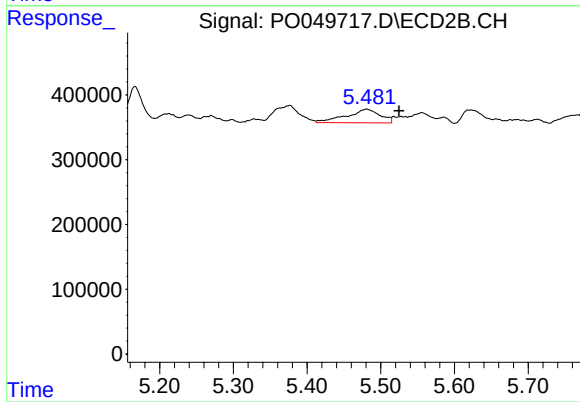
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 616976
Conc: 26.65 ng/ml



#27 AR-1254-2

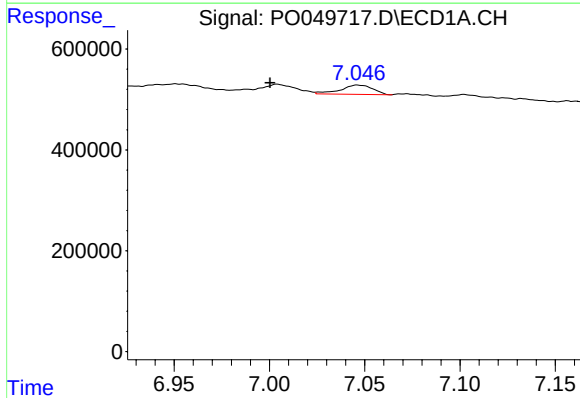
R.T.: 6.639 min
Delta R.T.: 0.005 min
Response: 573101
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



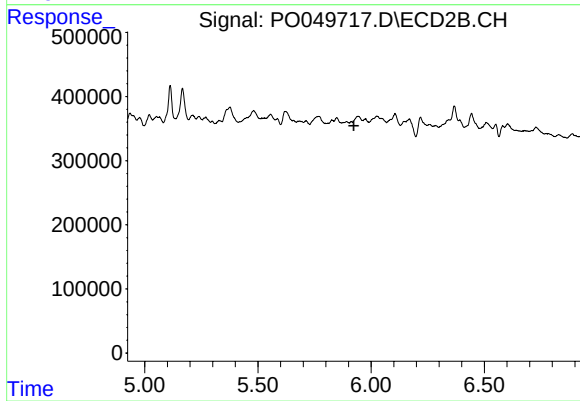
#27 AR-1254-2

R.T.: 5.481 min
Delta R.T.: -0.044 min
Response: 672938
Conc: 34.07 ng/ml



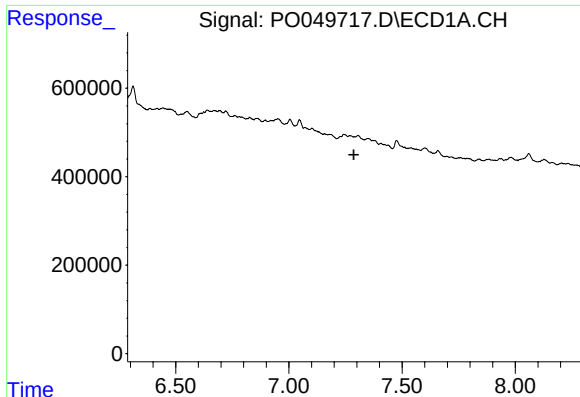
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.046 min
Response: 215899
Conc: 7.00 ng/ml



#28 AR-1254-3

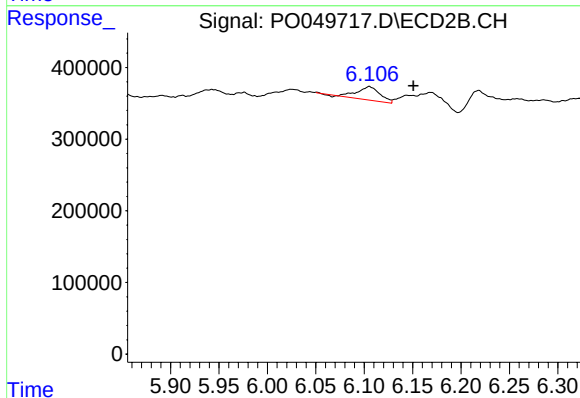
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#29 AR-1254-4

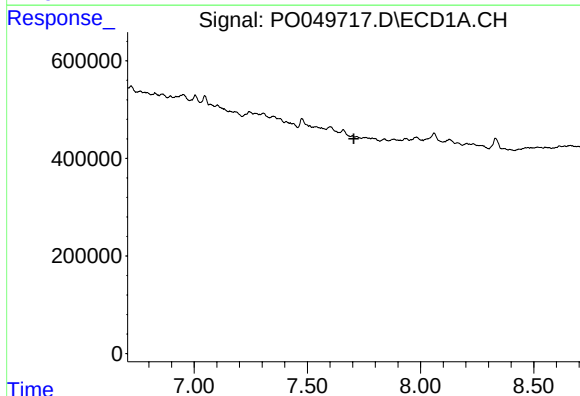
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



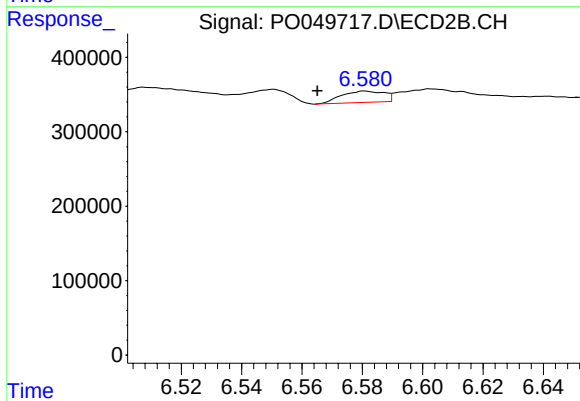
#29 AR-1254-4

R.T.: 6.105 min
Delta R.T.: -0.045 min
Response: 308042
Conc: 13.53 ng/ml



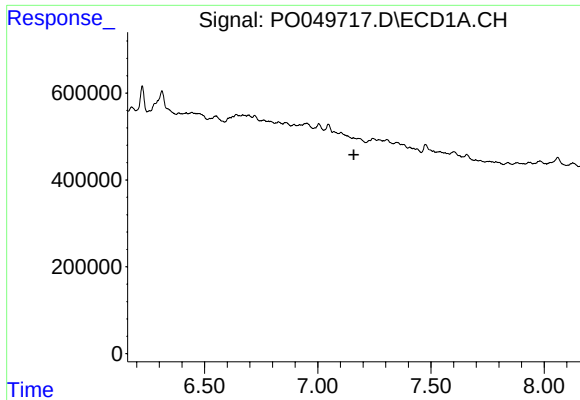
#30 AR-1254-5

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



#30 AR-1254-5

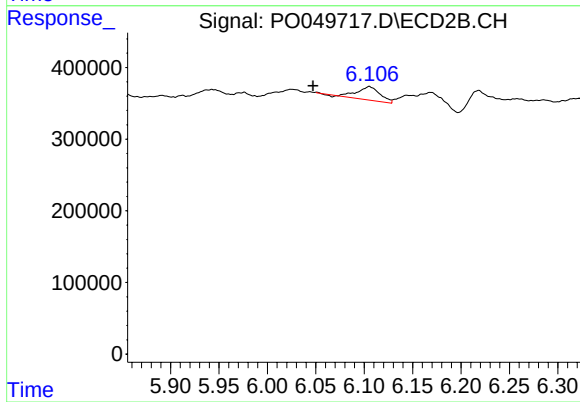
R.T.: 6.581 min
Delta R.T.: 0.016 min
Response: 150072
Conc: 5.00 ng/ml



#31 AR-1260-1

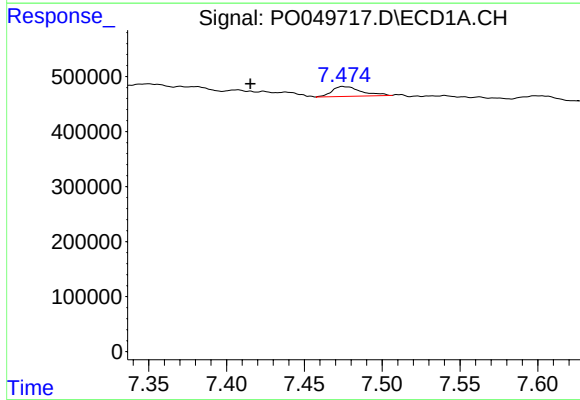
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



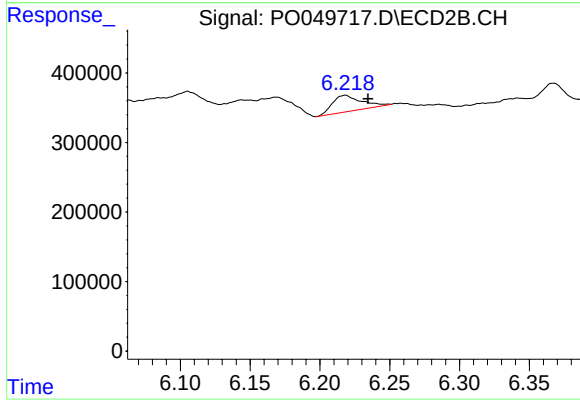
#31 AR-1260-1

R.T.: 6.105 min
Delta R.T.: 0.058 min
Response: 308042
Conc: 15.01 ng/ml



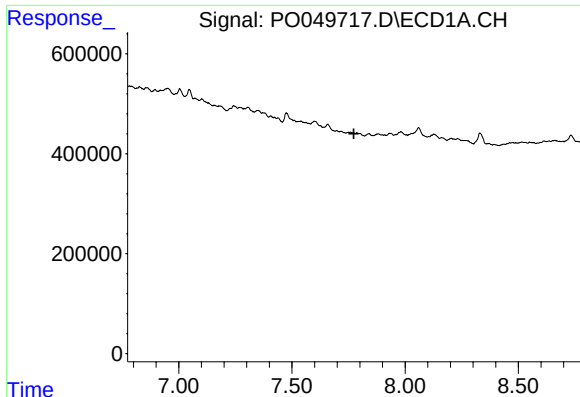
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.060 min
Response: 234280
Conc: 8.71 ng/ml



#32 AR-1260-2

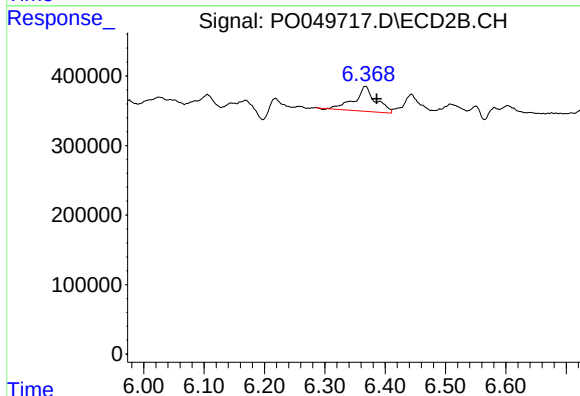
R.T.: 6.218 min
Delta R.T.: -0.016 min
Response: 339622
Conc: 12.76 ng/ml



#33 AR-1260-3

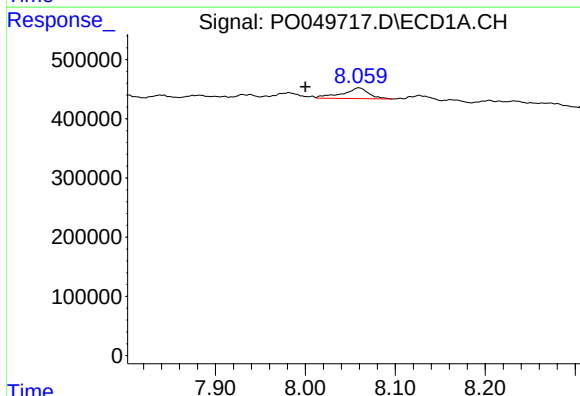
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



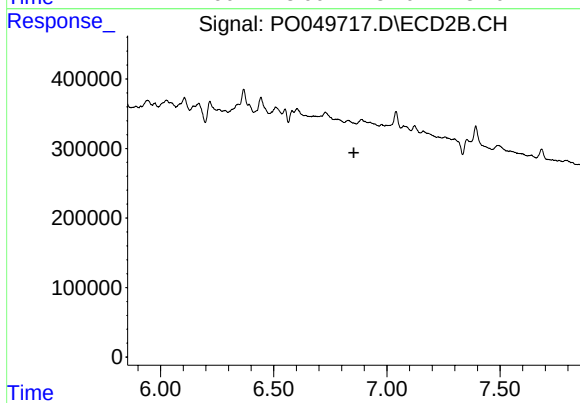
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.019 min
Response: 877252
Conc: 37.01 ng/ml



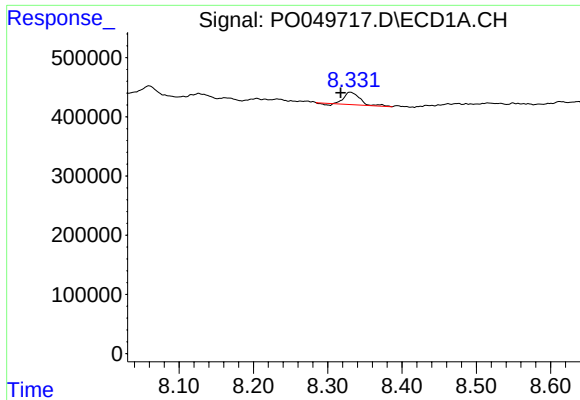
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.060 min
Response: 369871
Conc: 18.81 ng/ml



#34 AR-1260-4

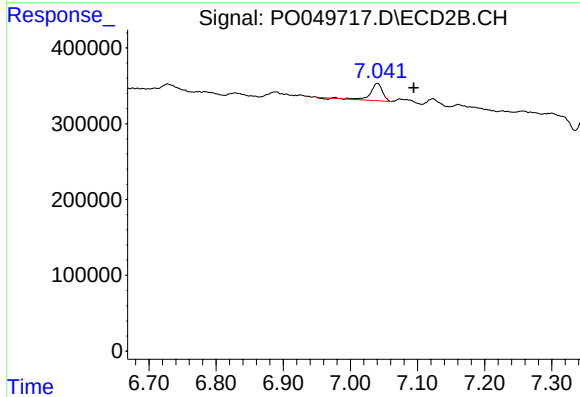
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

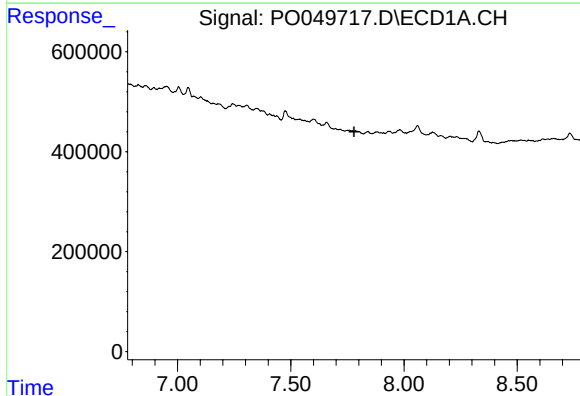
R.T.: 8.330 min
Delta R.T.: 0.013 min
Response: 306307
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



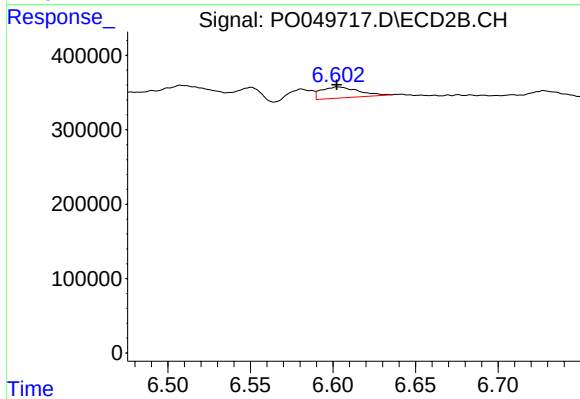
#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: -0.054 min
Response: 281528
Conc: 6.03 ng/ml



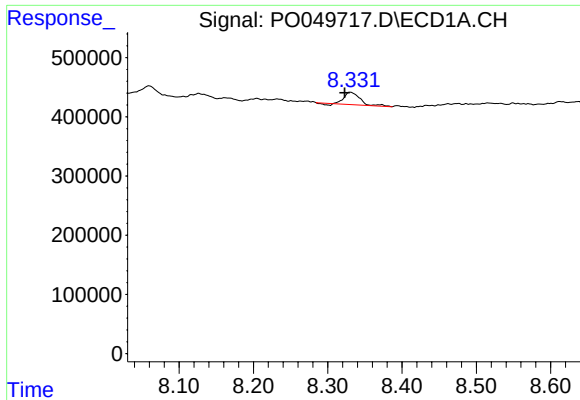
#36 AR-1262-1

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



#36 AR-1262-1

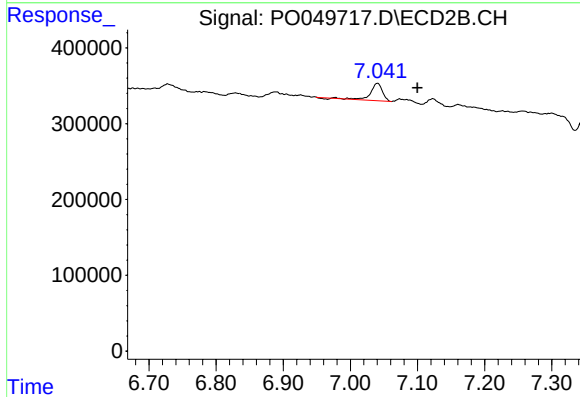
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 232846
Conc: 8.06 ng/ml



#37 AR-1262-2

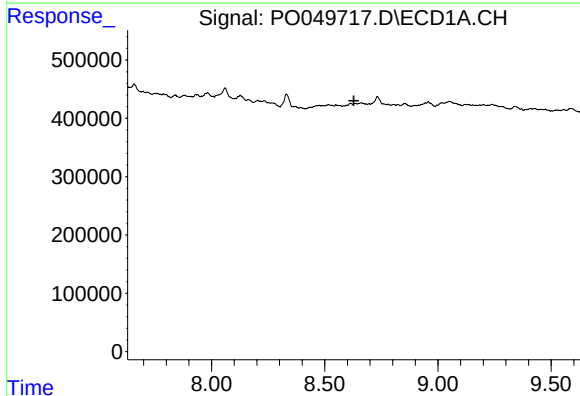
R.T.: 8.330 min
Delta R.T.: 0.008 min
Response: 306307
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



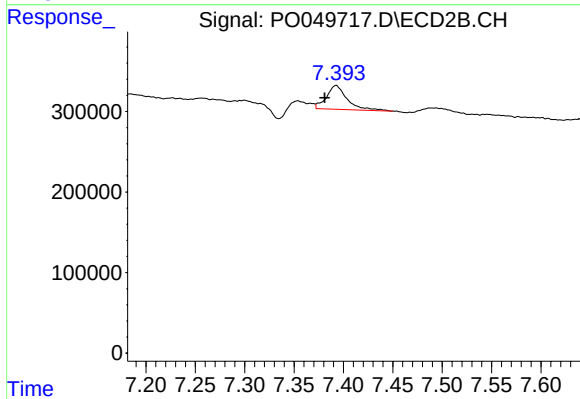
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: -0.059 min
Response: 281528
Conc: 5.64 ng/ml



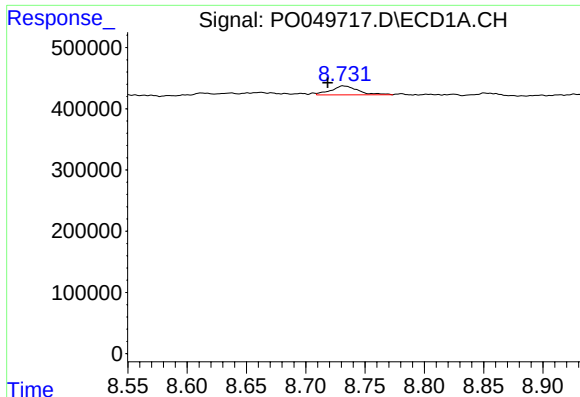
#38 AR-1262-3

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



#38 AR-1262-3

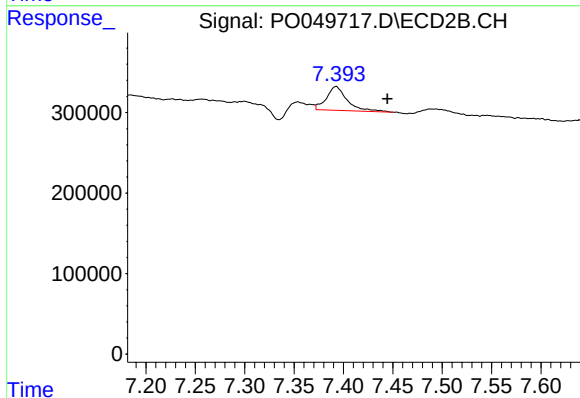
R.T.: 7.393 min
Delta R.T.: 0.012 min
Response: 438188
Conc: 22.14 ng/ml



#39 AR-1262-4

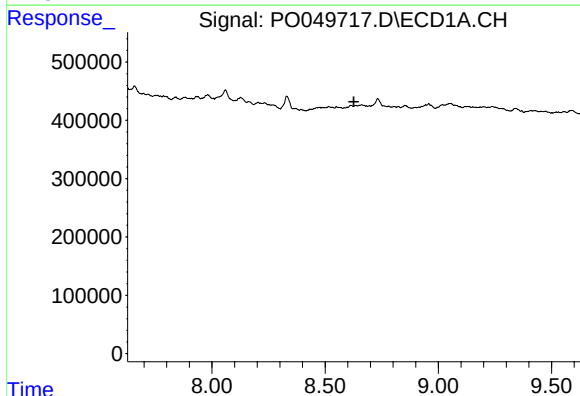
R.T.: 8.732 min
Delta R.T.: 0.013 min
Response: 232698
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



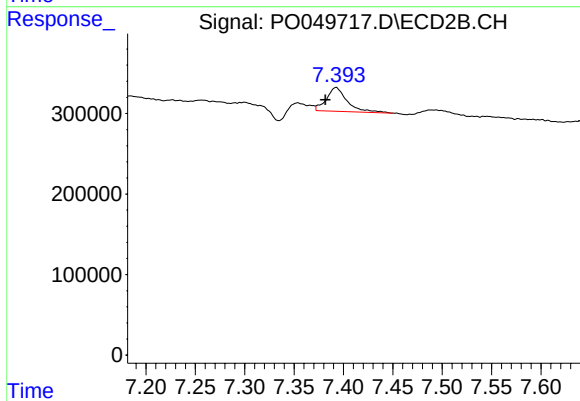
#39 AR-1262-4

R.T.: 7.393 min
Delta R.T.: -0.052 min
Response: 438188
Conc: 12.44 ng/ml



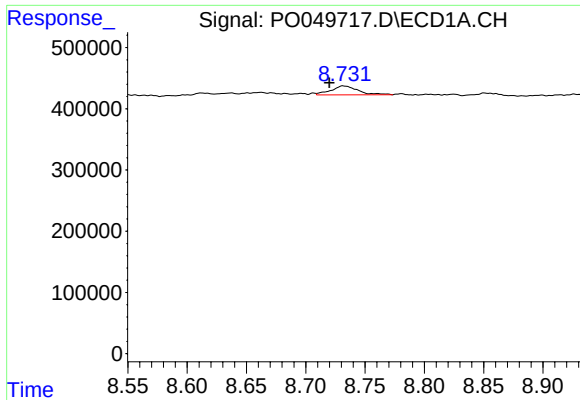
#41 AR-1268-1

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



#41 AR-1268-1

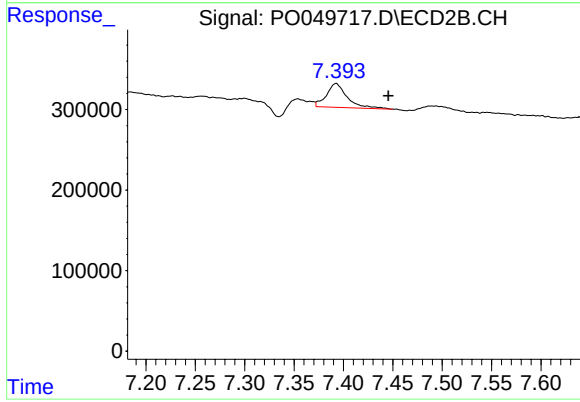
R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 438188
Conc: 6.90 ng/ml



#42 AR-1268-2

R.T.: 8.732 min
Delta R.T.: 0.012 min
Response: 232698
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-U-S



#42 AR-1268-2

R.T.: 7.393 min
Delta R.T.: -0.053 min
Response: 438188
Conc: 7.60 ng/ml