

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 18:13
 Operator : SM/UA
 Sample : J3171-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052418-SIDI-E-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:31:52 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.275	4054064	5293962	19.409	19.092
2) SA Decachlor...	9.279	7.995	3951271	4739297	17.204	16.816
Target Compounds						
3) L1 AR-1016-1	4.866	4.081	1533119	154402	290.307	22.342 #
4) L1 AR-1016-2	0.000	4.486	0	58379	N.D.	9.900 #
5) L1 AR-1016-3	0.000	4.567	0	3953383	N.D.	564.305 #
6) L1 AR-1016-4	0.000	4.711	0	1121436	N.D.	150.634 #
7) L1 AR-1016-5	5.935	5.063	5087798	14134919	1012.507	1885.220 #
8) L2 AR-1221-1	0.000	3.437	0	963078	N.D.	184.059 #
9) L2 AR-1221-2	4.280	3.571	588418	897534	202.738	239.447
10) L2 AR-1221-3	4.371	3.636	727379	1508381	77.392	122.027 #
11) L3 AR-1232-1	4.371	3.636	727379	1508381	164.630	259.763 #
14) L3 AR-1232-4	0.000	4.486	0	58379	N.D.	15.315 #
15) L3 AR-1232-5	0.000	4.567	0	3953383	N.D.	1168.803 #
16) L4 AR-1242-1	0.000	4.081	0	154402	N.D.	27.586 #
18) L4 AR-1242-3	0.000	4.486	0	58379	N.D.	9.498 #
19) L4 AR-1242-4	0.000	4.567	0	3953383	N.D.	660.858 #
20) L4 AR-1242-5	0.000	4.711	0	1121436	N.D.	171.870 #
21) L5 AR-1248-1	0.000	4.711	0	1121436	N.D.	105.659 #
22) L5 AR-1248-2	0.000	4.810	0	4244249	N.D.	412.468 #
23) L5 AR-1248-3	5.980	5.063	2784642	14134919	321.175	879.024 #
24) L5 AR-1248-4	5.980	5.063	2784642	14134919	314.558	1054.973 #
25) L5 AR-1248-5	0.000	5.581	0	12284469	N.D.	1707.421 #
26) L6 AR-1254-1	6.108	5.063	1093432	14134919	79.064	762.771 #
27) L6 AR-1254-2	6.404	5.234	-115822	2857623	N.D.	177.245 #
28) L6 AR-1254-3	6.512	5.581	1394307	12284469	88.492	476.709 #
30) L6 AR-1254-5	7.018	6.143	299581	475960	31.325	39.737 #
31) L7 AR-1260-1	0.000	5.686	0	541516	N.D.	33.084 #
32) L7 AR-1260-2	6.903	5.881	854122	2066546	56.131	97.813 #
33) L7 AR-1260-3	7.212	6.214	932700	81739	73.467	4.319 #
35) L7 AR-1260-5	0.000	7.025	0	28674427	N.D.	1041.804 #
36) L8 AR-1262-1	0.000	5.881	0	2066546	N.D.	109.171 #
37) L8 AR-1262-2	6.903	6.004	854122	-503840	62.094	N.D. #
38) L8 AR-1262-3	7.158	6.214	856073	81739	67.180	2.666 #
41) L9 AR-1268-1	0.000	7.025	0	28674427	N.D.	519.686 #
42) L9 AR-1268-2	0.000	7.025	0	28674427	N.D.	561.552 #
43) L9 AR-1268-3	0.000	7.198	0	231071	N.D.	5.222 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
Data File : P0045365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 18:13
Operator : SM/UA
Sample : J3171-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:31:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

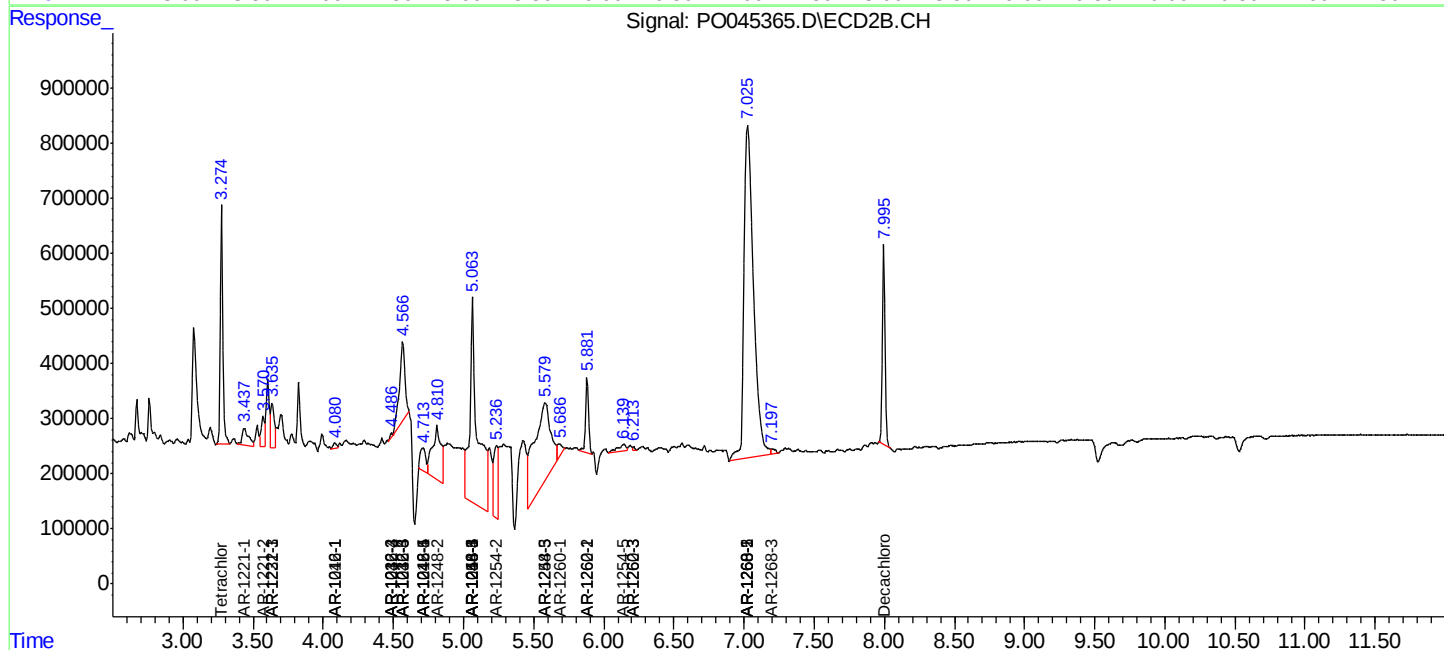
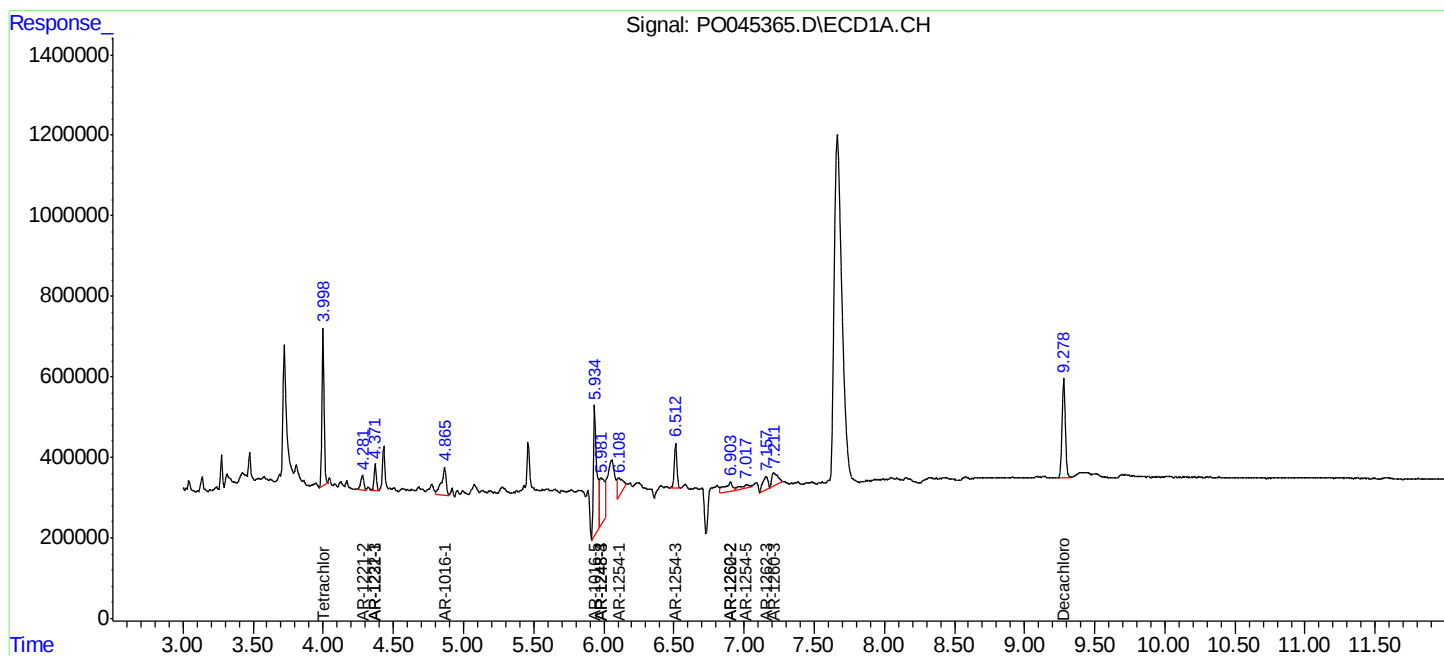
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

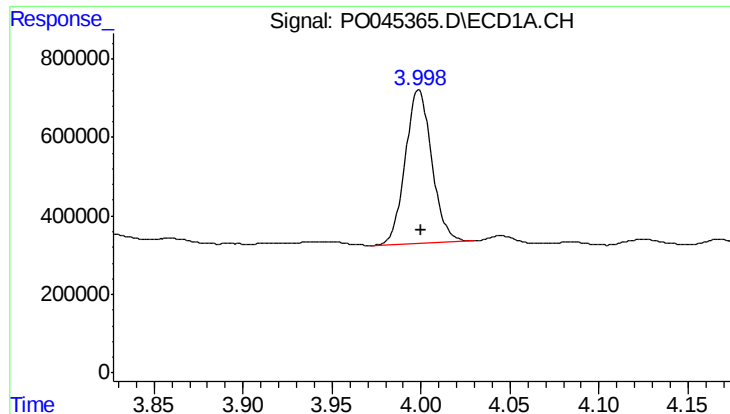
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 18:13
Operator : SM/UA
Sample : J3171-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:31:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

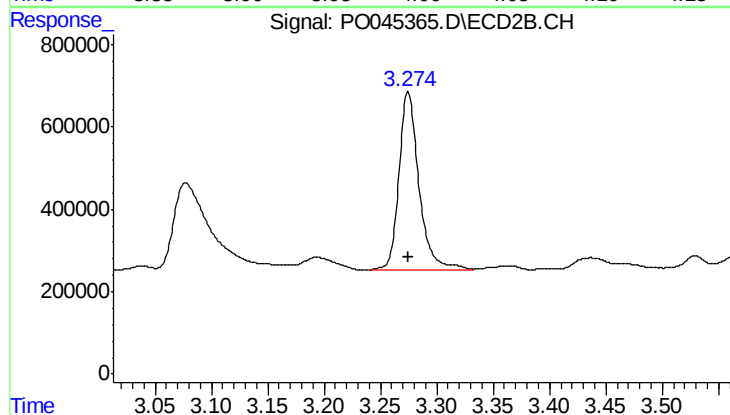




#1 Tetrachloro-m-xylene

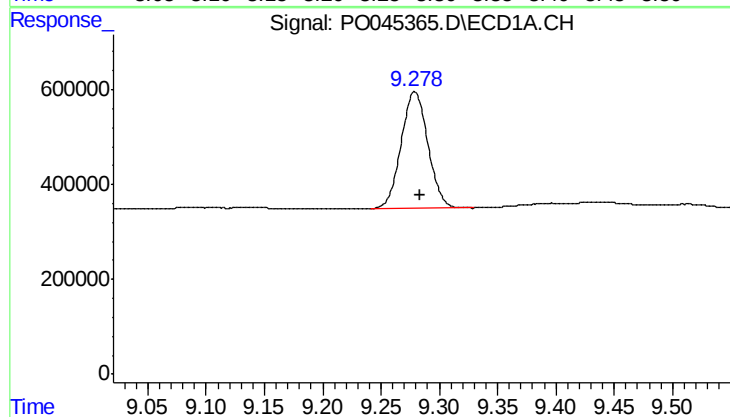
R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 4054064
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



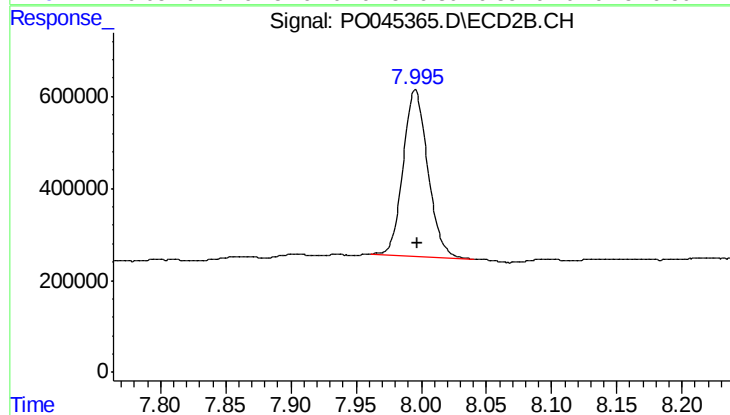
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5293962
Conc: 19.09 ng/ml



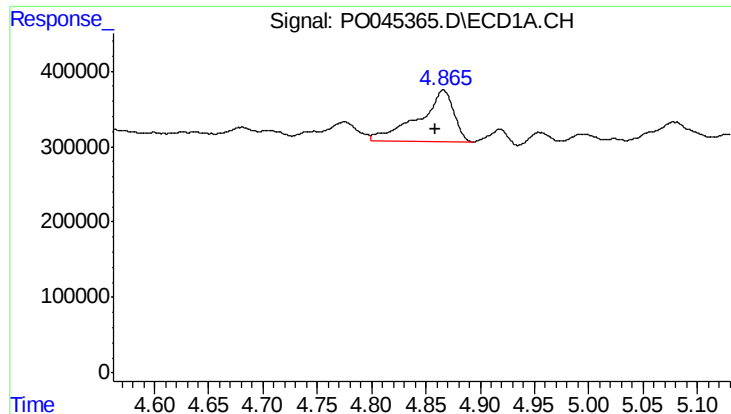
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 3951271
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

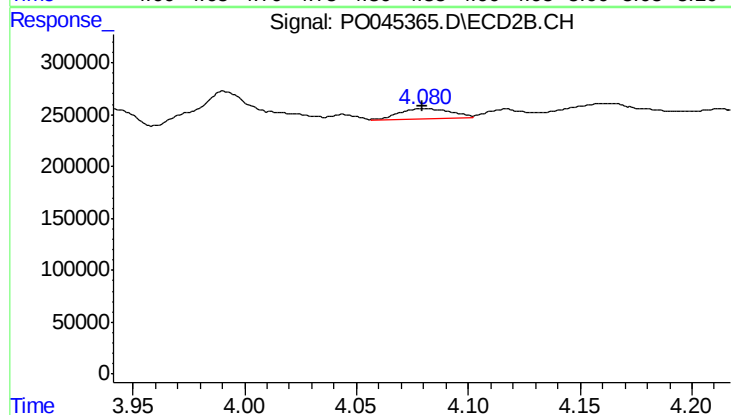
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 4739297
Conc: 16.82 ng/ml



#3 AR-1016-1

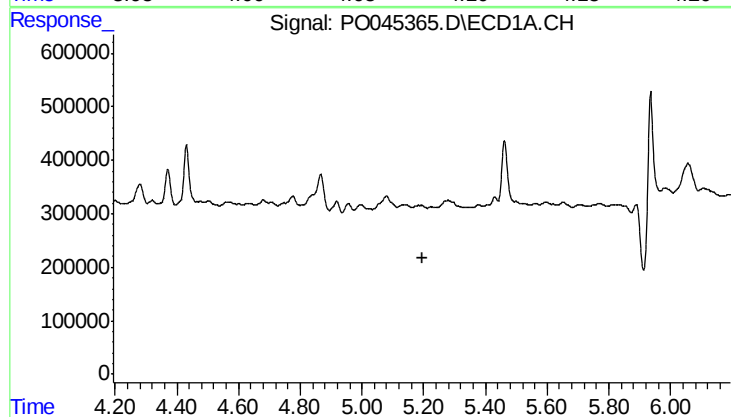
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1533119
Conc: 290.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



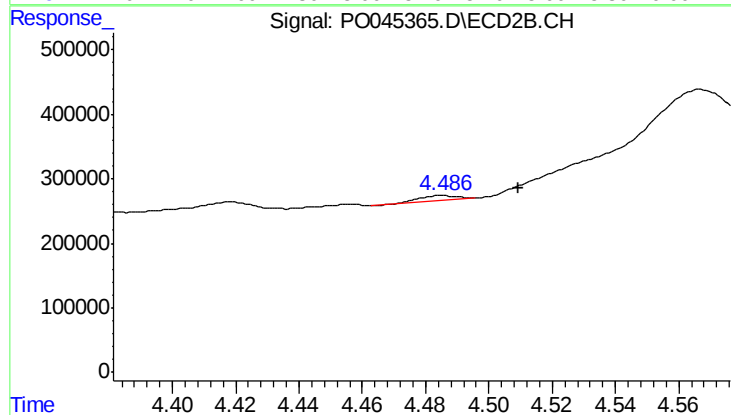
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: 0.001 min
Response: 154402
Conc: 22.34 ng/ml



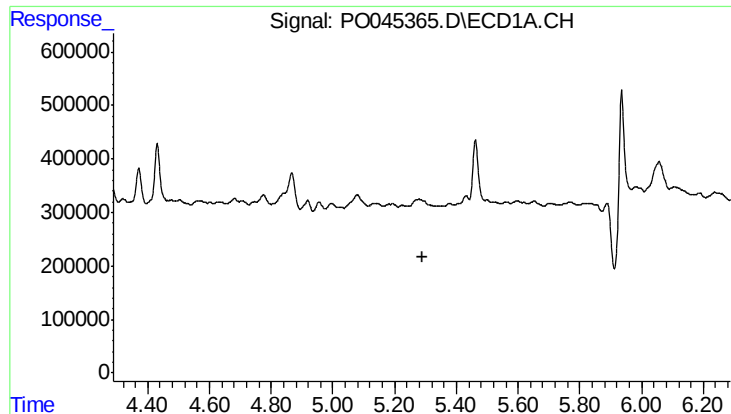
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

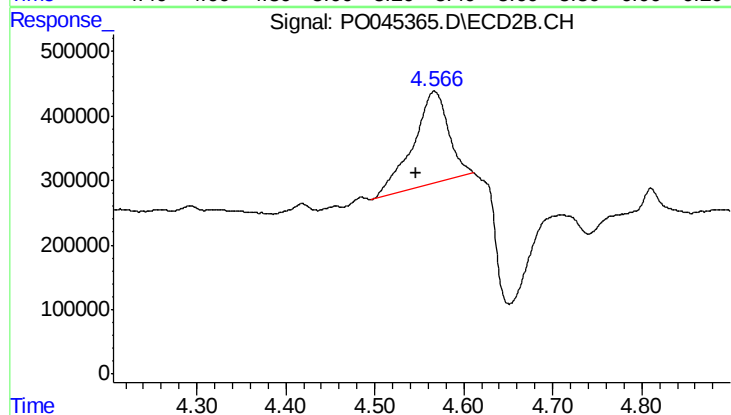
R.T.: 4.486 min
Delta R.T.: -0.024 min
Response: 58379
Conc: 9.90 ng/ml



#5 AR-1016-3

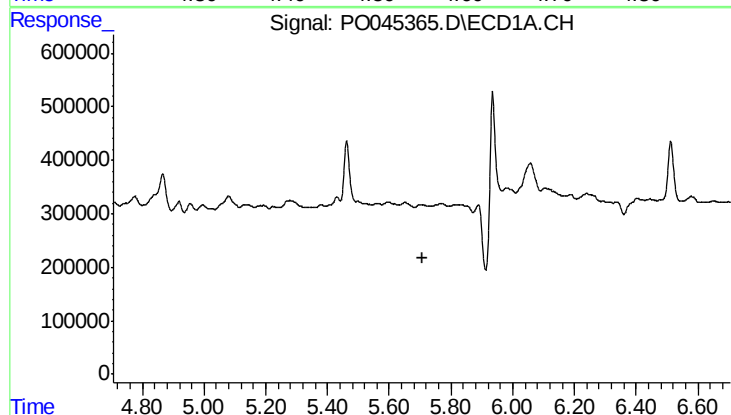
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



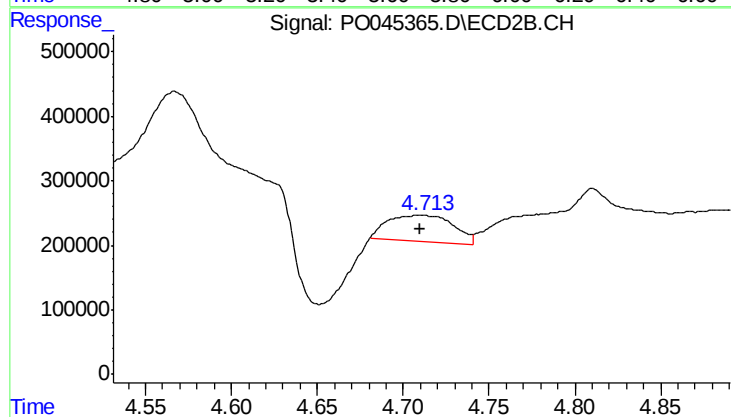
#5 AR-1016-3

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 3953383
Conc: 564.30 ng/ml



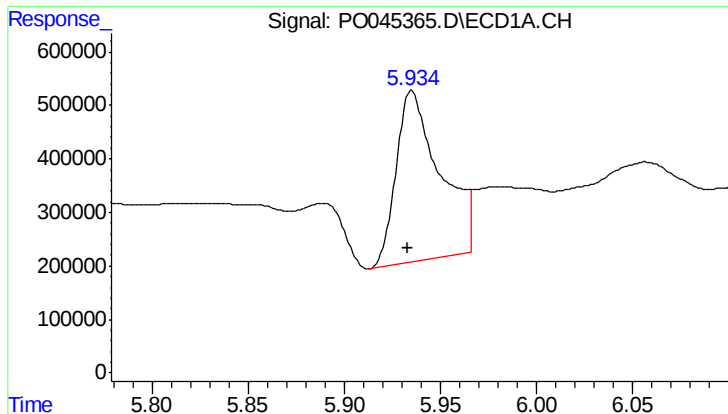
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#6 AR-1016-4

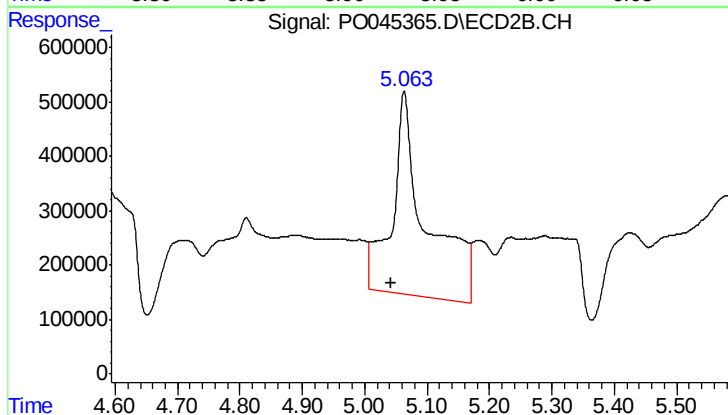
R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 1121436
Conc: 150.63 ng/ml



#7 AR-1016-5

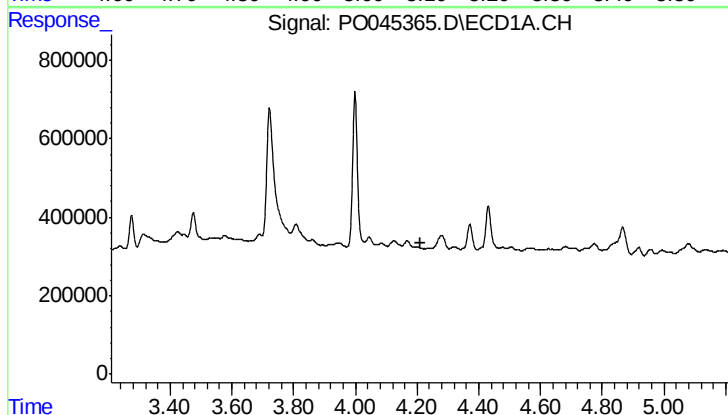
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5087798
Conc: 1012.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



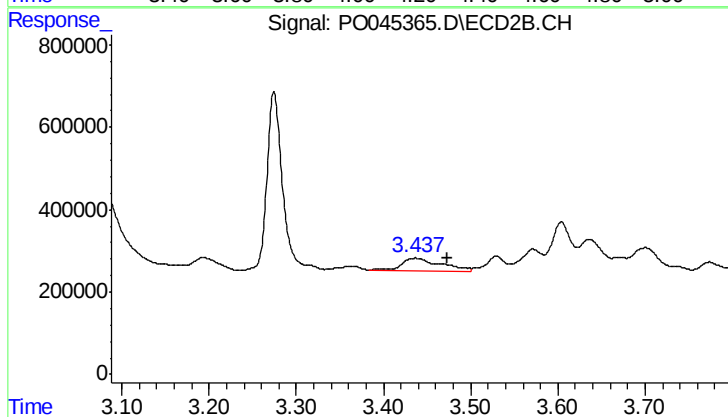
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 14134919
Conc: 1885.22 ng/ml



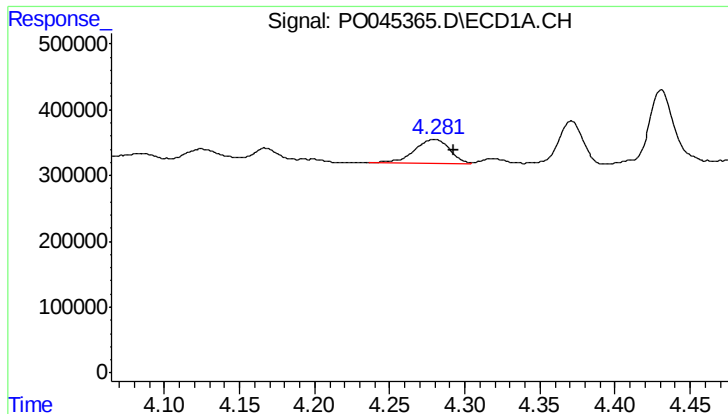
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.



#8 AR-1221-1

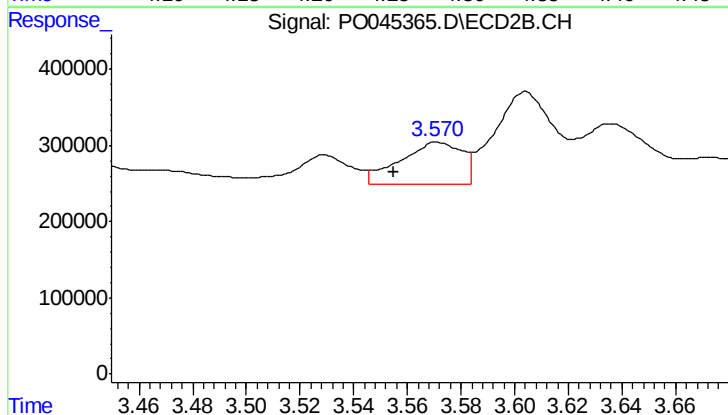
R.T.: 3.437 min
Delta R.T.: -0.037 min
Response: 963078
Conc: 184.06 ng/ml



#9 AR-1221-2

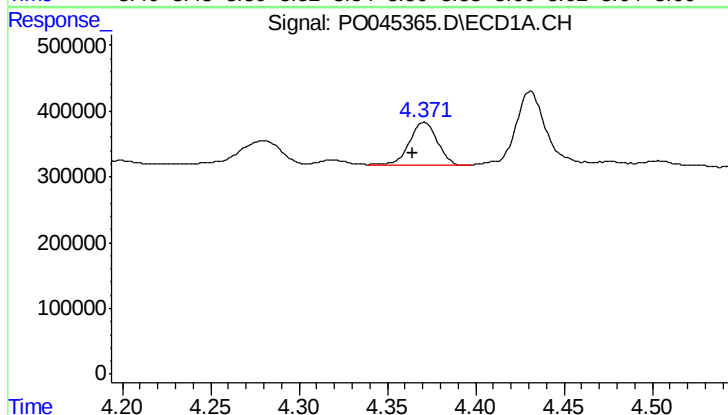
R.T.: 4.280 min
Delta R.T.: -0.012 min
Response: 588418
Conc: 202.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



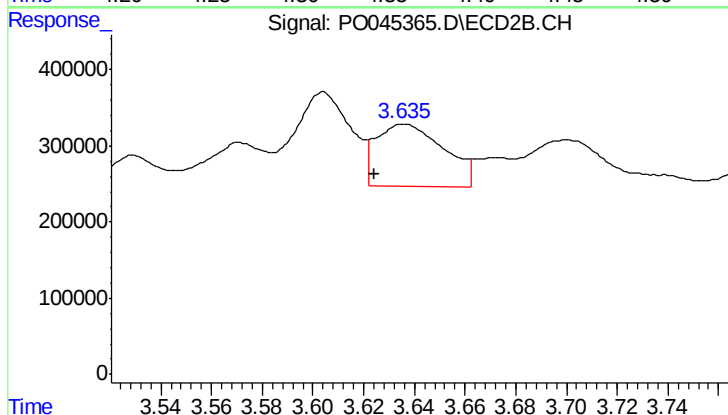
#9 AR-1221-2

R.T.: 3.571 min
Delta R.T.: 0.016 min
Response: 897534
Conc: 239.45 ng/ml



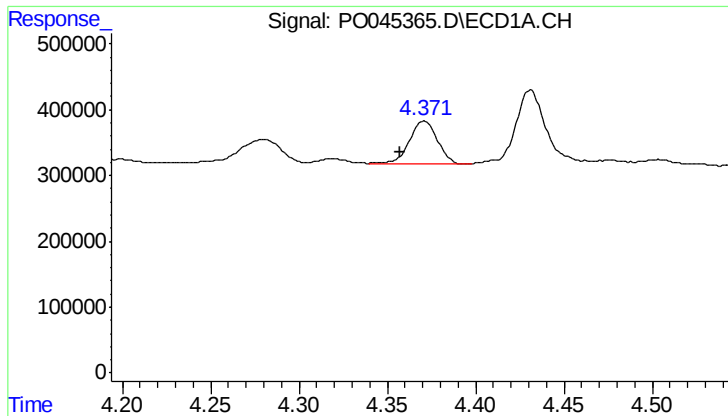
#10 AR-1221-3

R.T.: 4.371 min
Delta R.T.: 0.007 min
Response: 727379
Conc: 77.39 ng/ml



#10 AR-1221-3

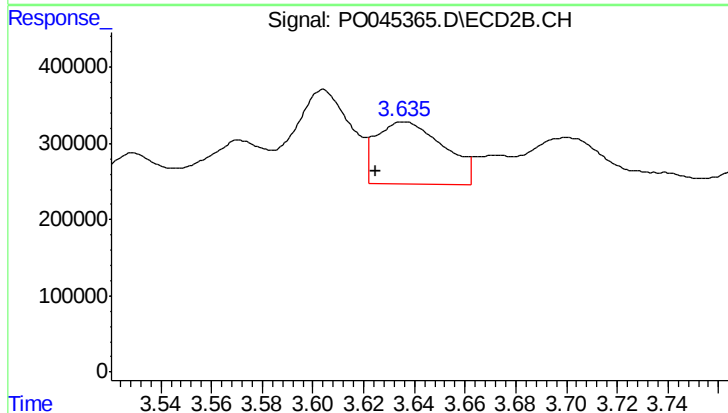
R.T.: 3.636 min
Delta R.T.: 0.012 min
Response: 1508381
Conc: 122.03 ng/ml



#11 AR-1232-1

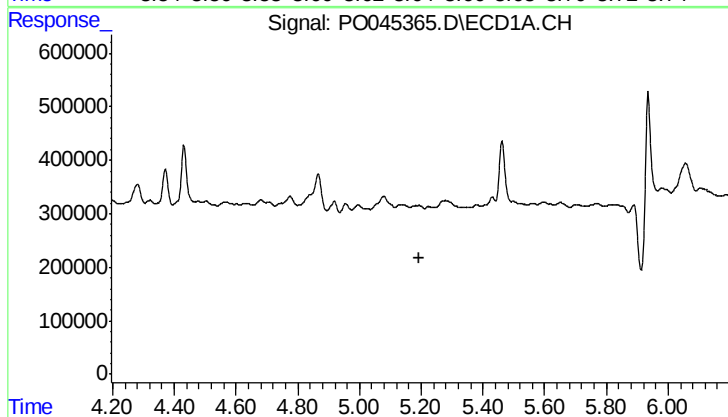
R.T.: 4.371 min
Delta R.T.: 0.014 min
Response: 727379
Conc: 164.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



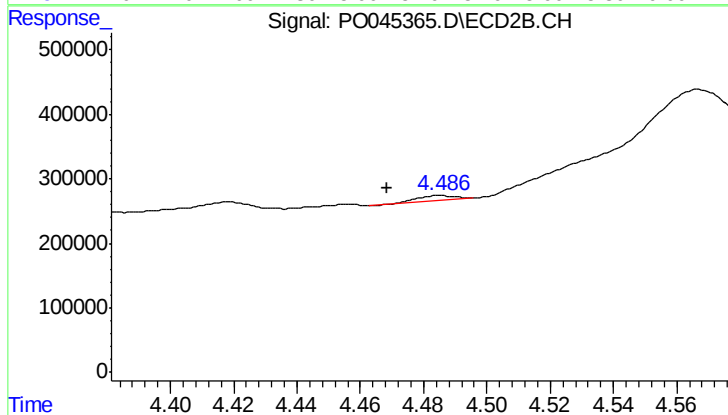
#11 AR-1232-1

R.T.: 3.636 min
Delta R.T.: 0.011 min
Response: 1508381
Conc: 259.76 ng/ml



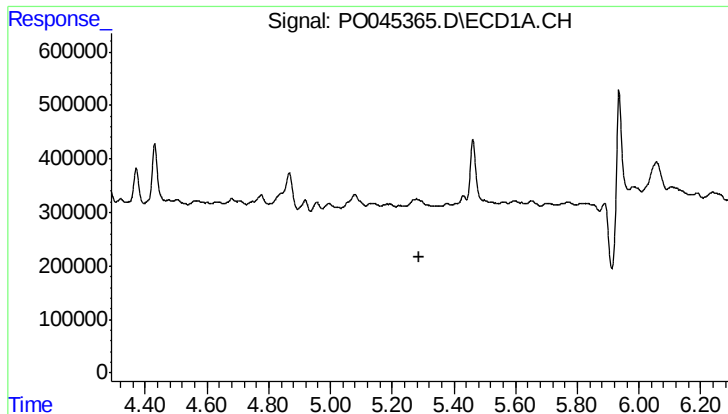
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

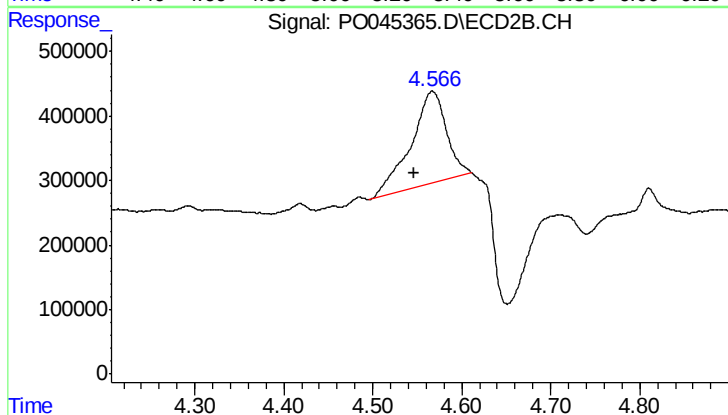
R.T.: 4.486 min
Delta R.T.: 0.017 min
Response: 58379
Conc: 15.32 ng/ml



#15 AR-1232-5

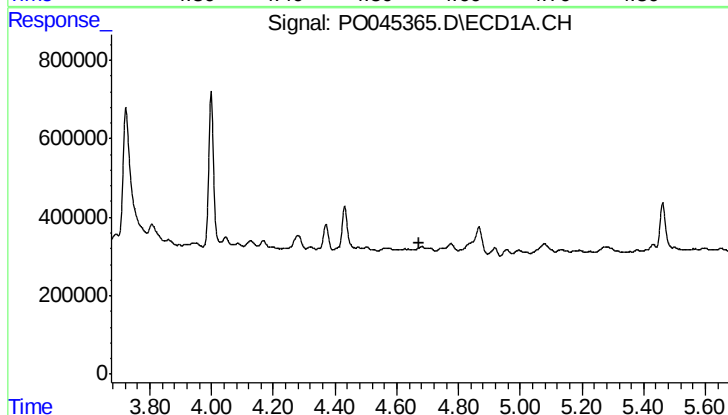
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



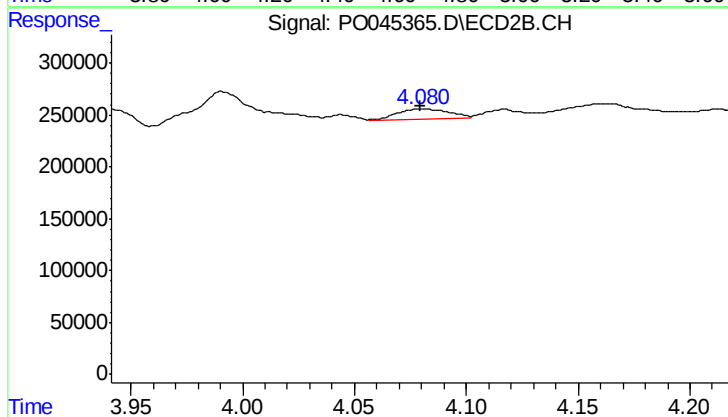
#15 AR-1232-5

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 3953383
Conc: 1168.80 ng/ml



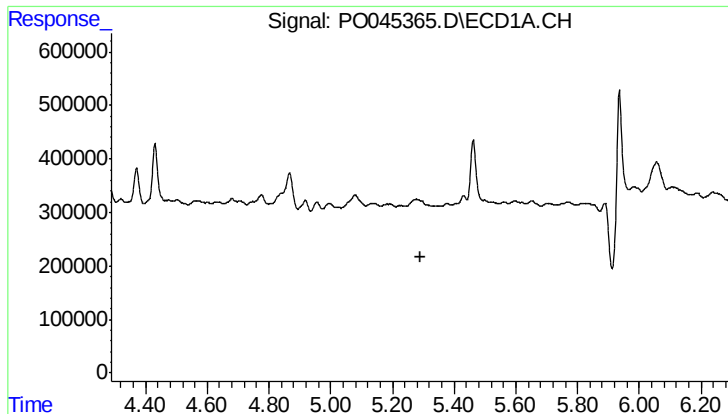
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

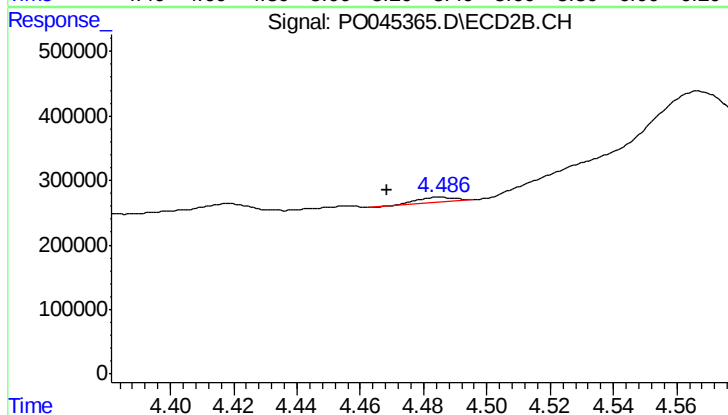
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 154402
Conc: 27.59 ng/ml



#18 AR-1242-3

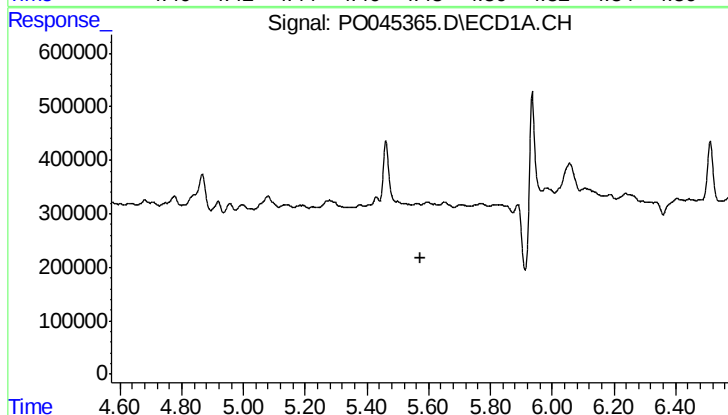
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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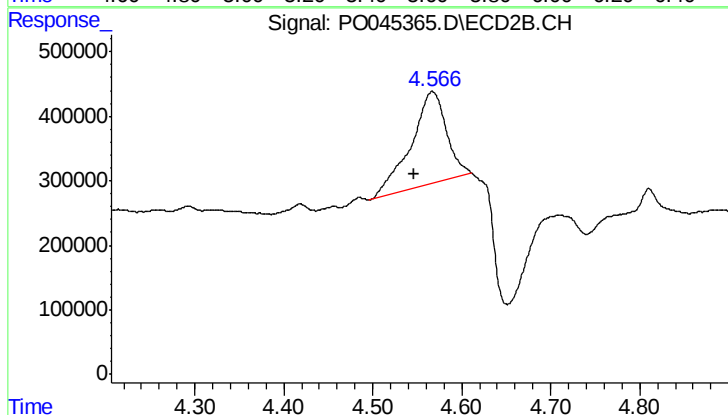
#18 AR-1242-3

R.T.: 4.486 min
Delta R.T.: 0.017 min
Response: 58379
Conc: 9.50 ng/ml



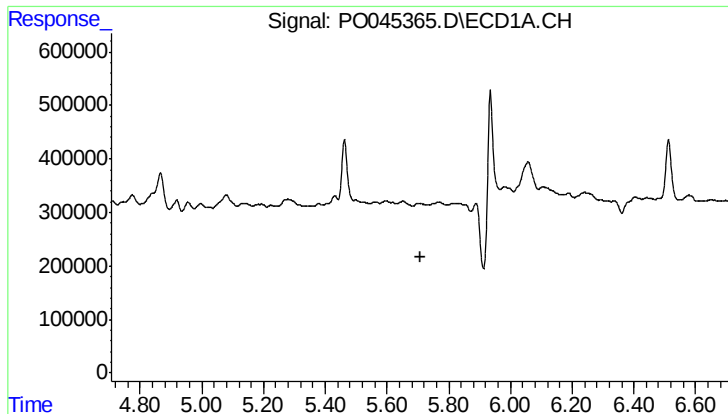
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

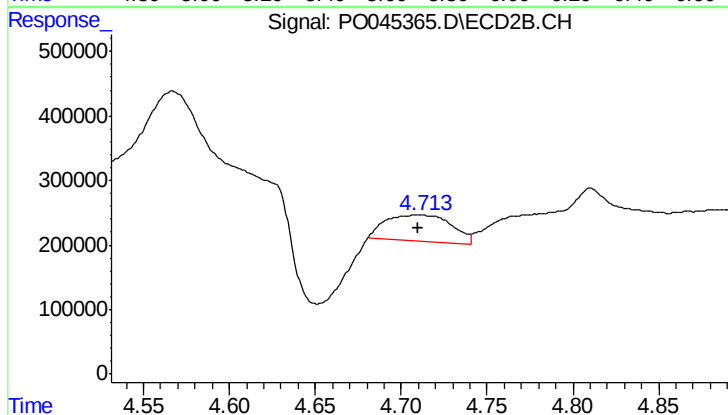
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 3953383
Conc: 660.86 ng/ml



#20 AR-1242-5

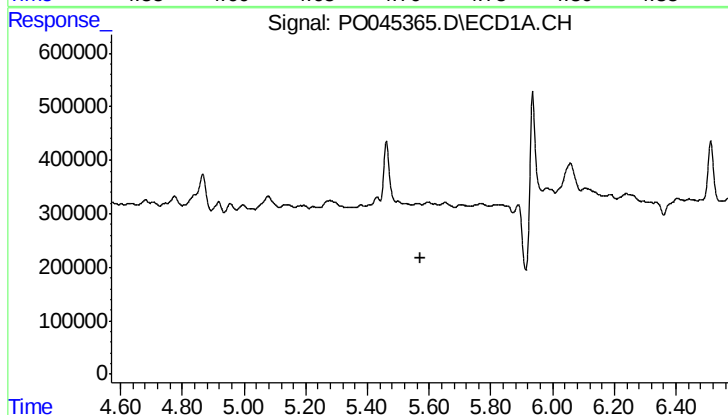
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



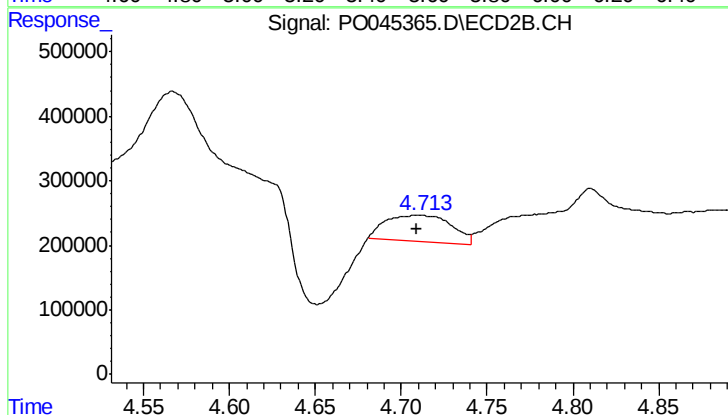
#20 AR-1242-5

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 1121436
Conc: 171.87 ng/ml



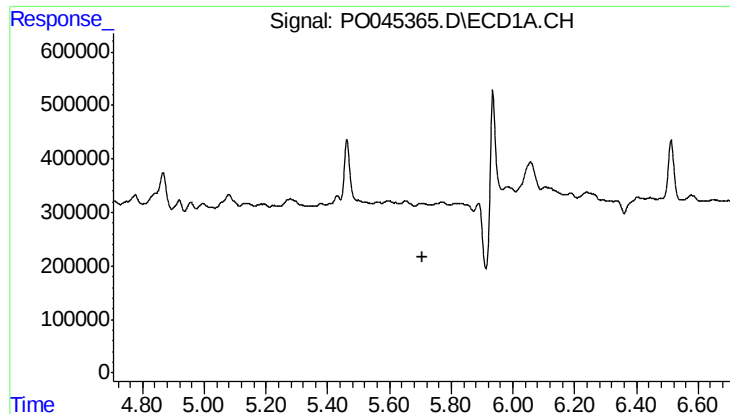
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

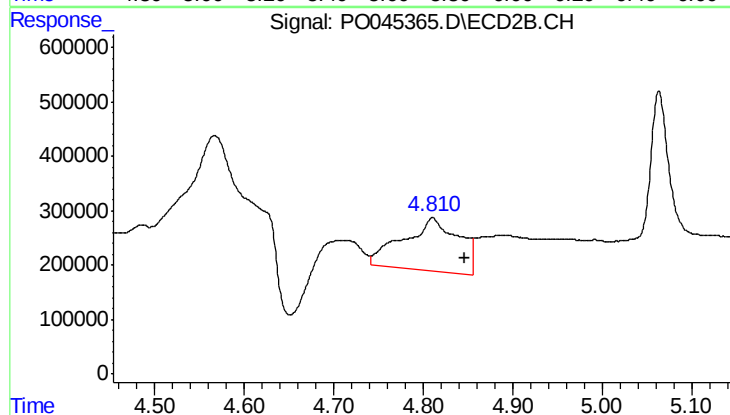
R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 1121436
Conc: 105.66 ng/ml



#22 AR-1248-2

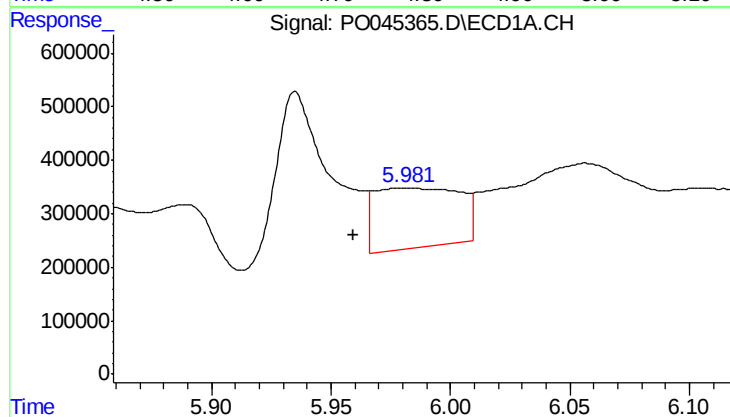
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



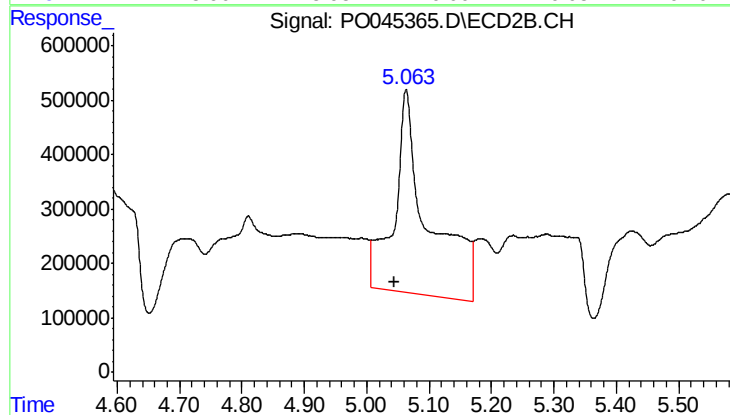
#22 AR-1248-2

R.T.: 4.810 min
Delta R.T.: -0.036 min
Response: 4244249
Conc: 412.47 ng/ml



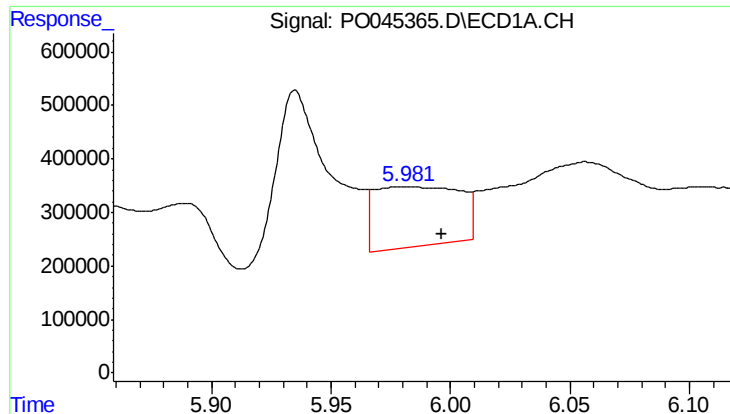
#23 AR-1248-3

R.T.: 5.980 min
Delta R.T.: 0.021 min
Response: 2784642
Conc: 321.17 ng/ml



#23 AR-1248-3

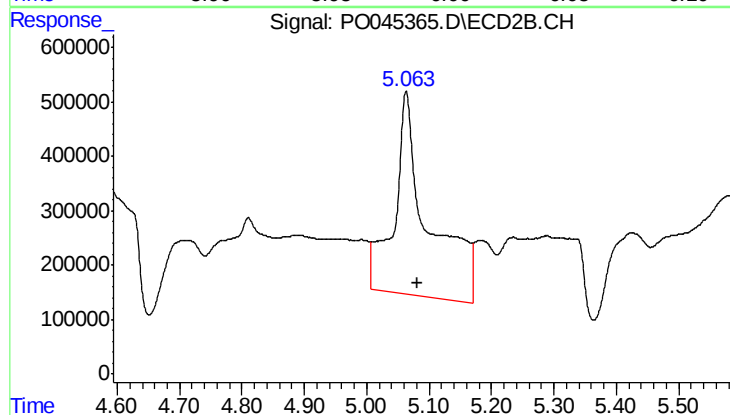
R.T.: 5.063 min
Delta R.T.: 0.020 min
Response: 14134919
Conc: 879.02 ng/ml



#24 AR-1248-4

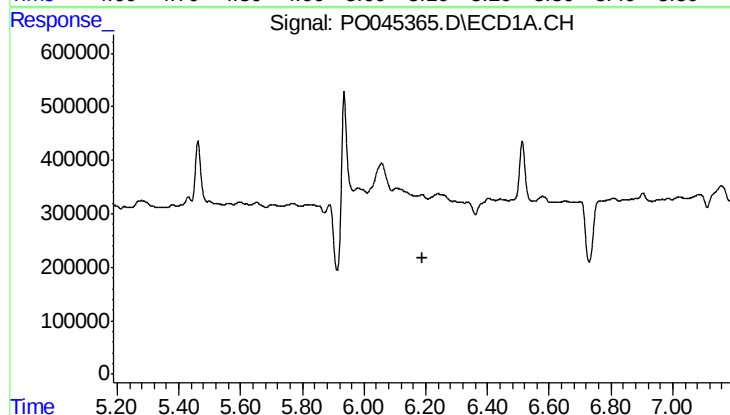
R.T.: 5.980 min
Delta R.T.: -0.016 min
Response: 2784642
Conc: 314.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



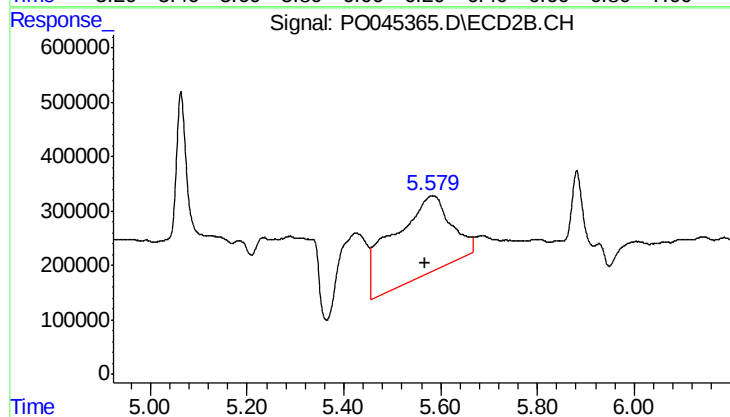
#24 AR-1248-4

R.T.: 5.063 min
Delta R.T.: -0.018 min
Response: 14134919
Conc: 1054.97 ng/ml



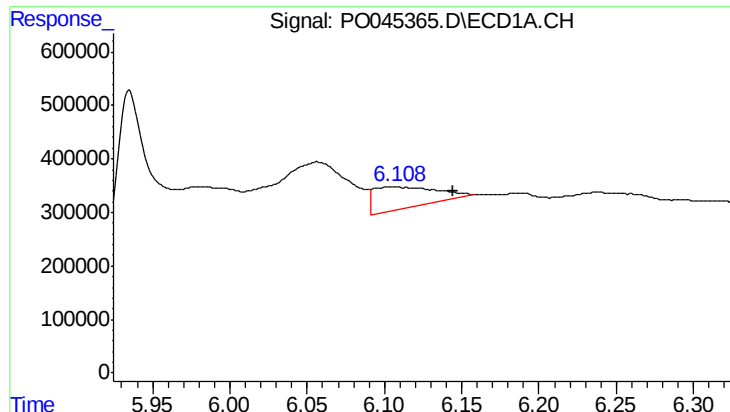
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#25 AR-1248-5

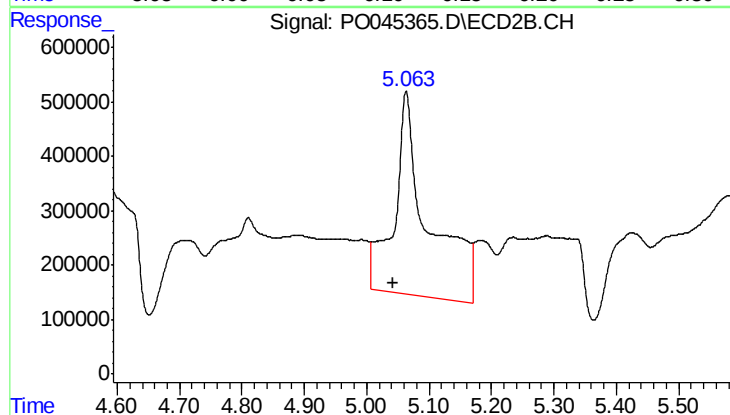
R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 12284469
Conc: 1707.42 ng/ml



#26 AR-1254-1

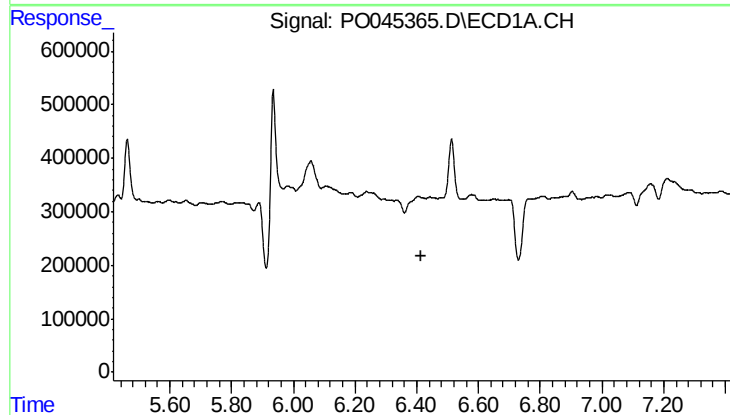
R.T.: 6.108 min
Delta R.T.: -0.037 min
Response: 1093432
Conc: 79.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



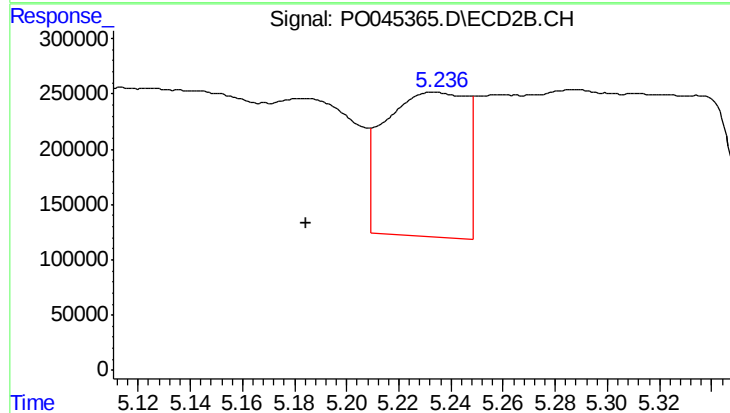
#26 AR-1254-1

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 14134919
Conc: 762.77 ng/ml



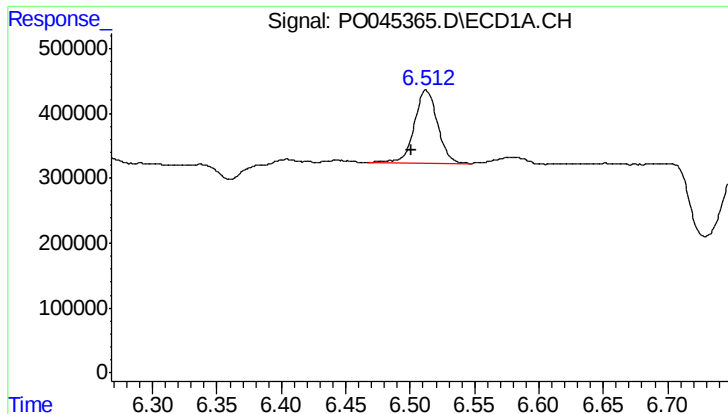
#27 AR-1254-2

R.T.: 6.404 min
Delta R.T.: -0.012 min
Response: -115822
Conc: N.D.



#27 AR-1254-2

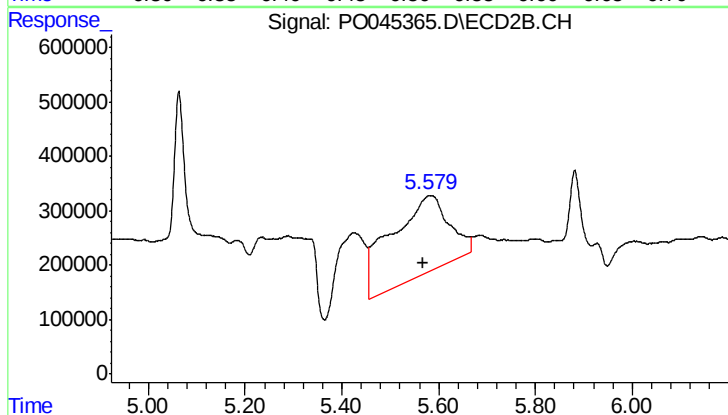
R.T.: 5.234 min
Delta R.T.: 0.049 min
Response: 2857623
Conc: 177.25 ng/ml



#28 AR-1254-3

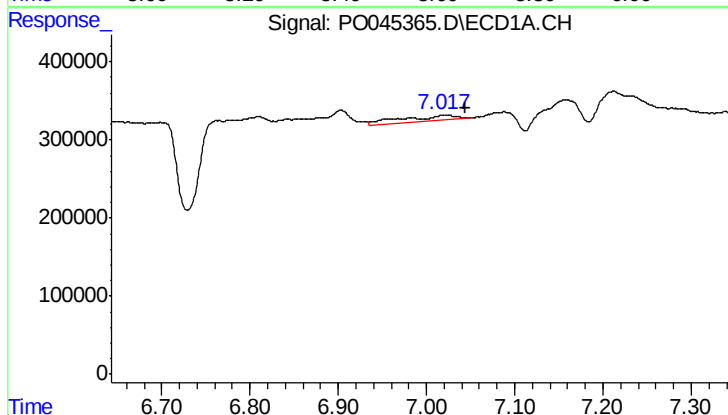
R.T.: 6.512 min
Delta R.T.: 0.011 min
Response: 1394307
Conc: 88.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



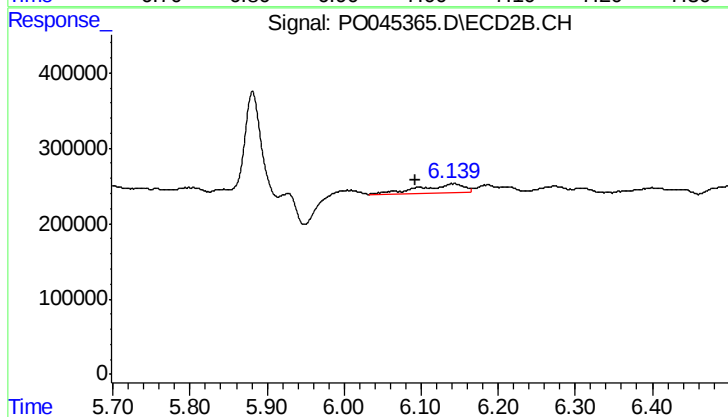
#28 AR-1254-3

R.T.: 5.581 min
Delta R.T.: 0.013 min
Response: 12284469
Conc: 476.71 ng/ml



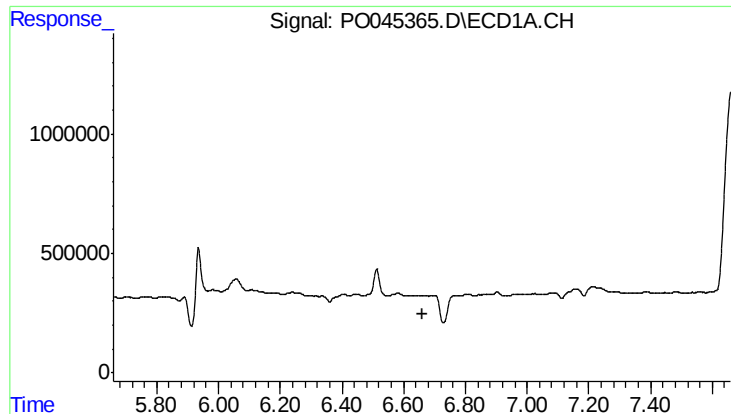
#30 AR-1254-5

R.T.: 7.018 min
Delta R.T.: -0.026 min
Response: 299581
Conc: 31.32 ng/ml



#30 AR-1254-5

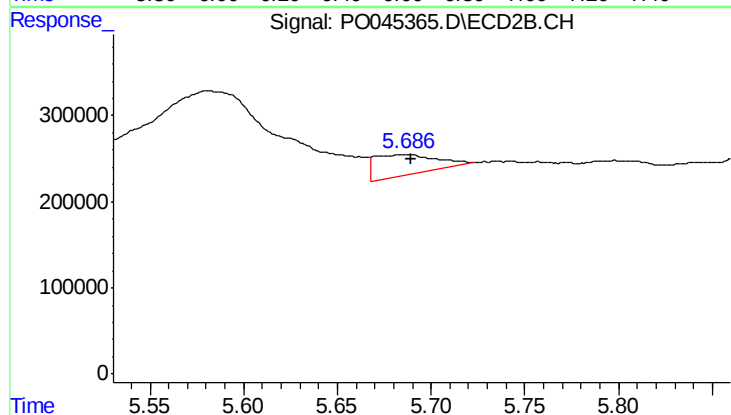
R.T.: 6.143 min
Delta R.T.: 0.050 min
Response: 475960
Conc: 39.74 ng/ml



#31 AR-1260-1

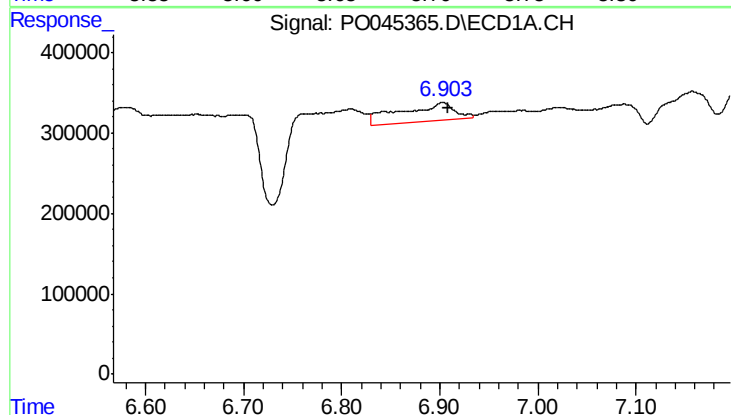
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



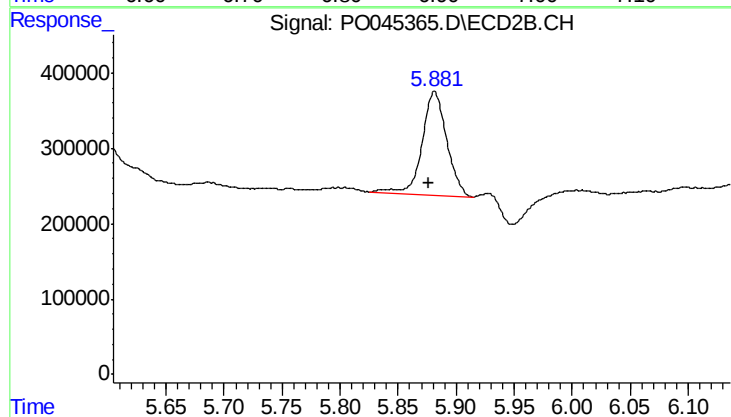
#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 541516
Conc: 33.08 ng/ml



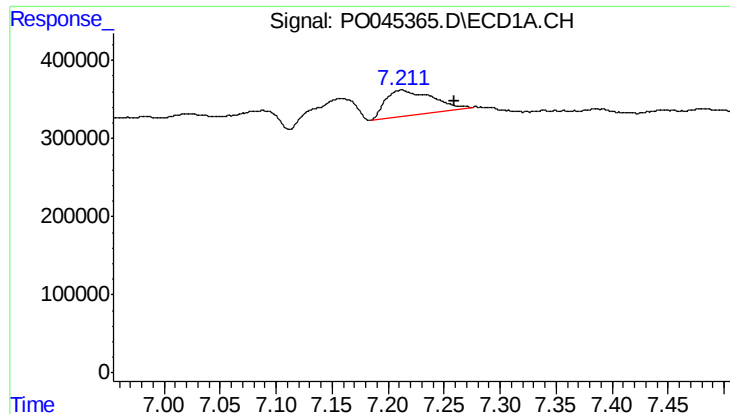
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 854122
Conc: 56.13 ng/ml



#32 AR-1260-2

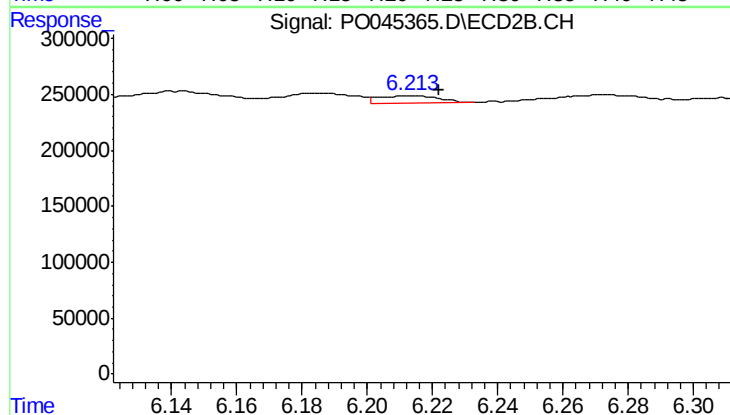
R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 2066546
Conc: 97.81 ng/ml



#33 AR-1260-3

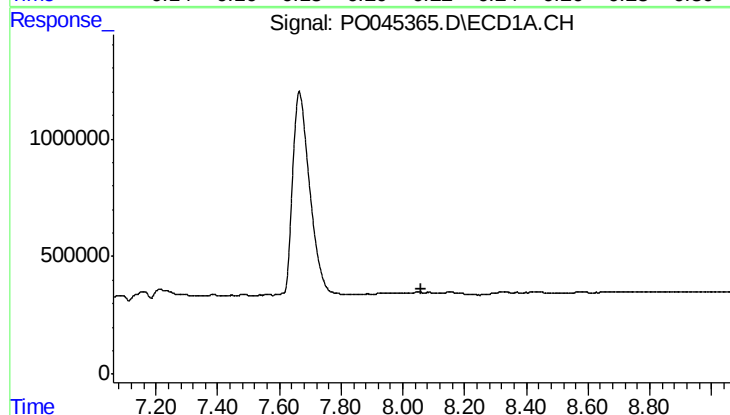
R.T.: 7.212 min
Delta R.T.: -0.048 min
Response: 932700
Conc: 73.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



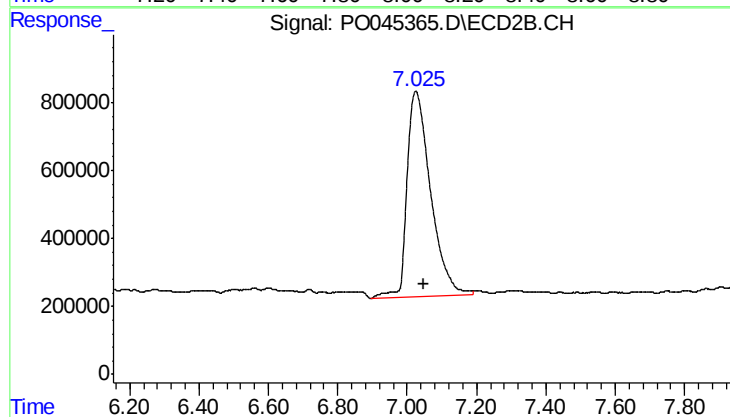
#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 81739
Conc: 4.32 ng/ml



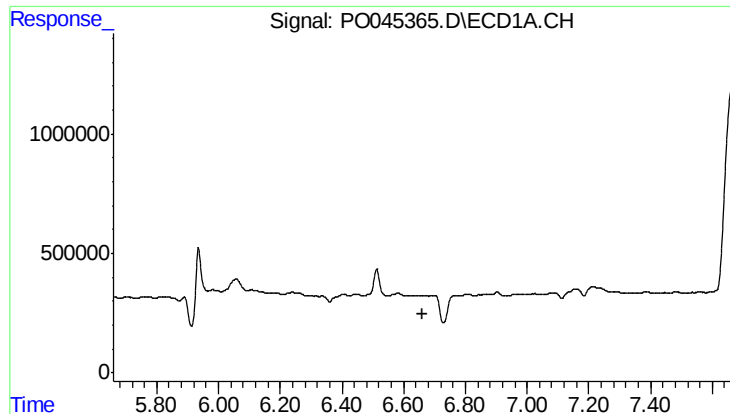
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

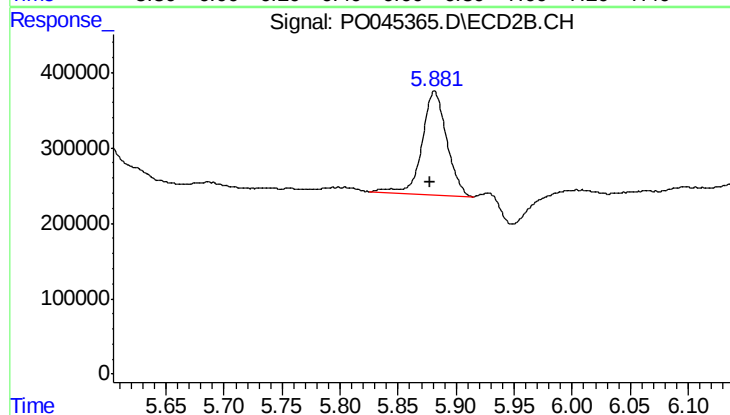
R.T.: 7.025 min
Delta R.T.: -0.023 min
Response: 28674427
Conc: 1041.80 ng/ml



#36 AR-1262-1

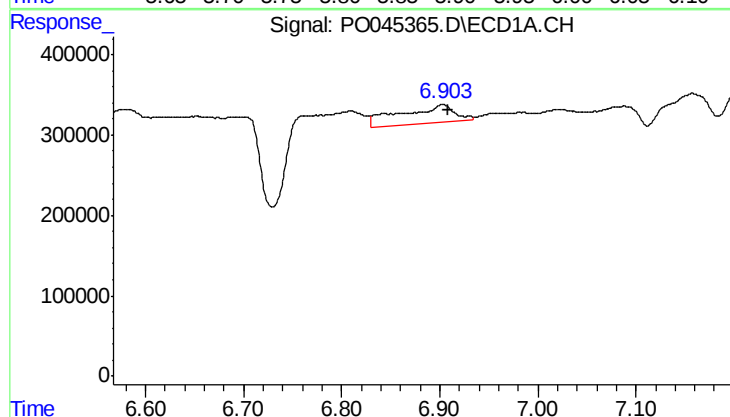
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



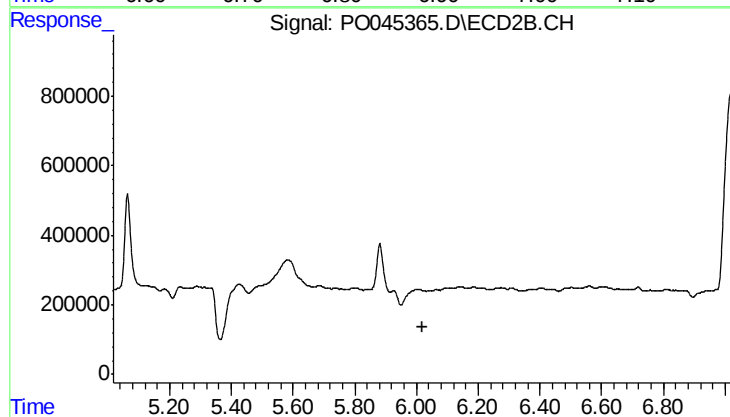
#36 AR-1262-1

R.T.: 5.881 min
Delta R.T.: 0.004 min
Response: 2066546
Conc: 109.17 ng/ml



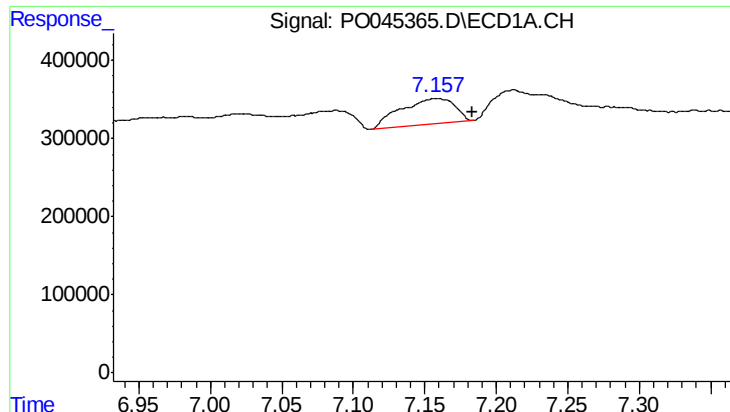
#37 AR-1262-2

R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 854122
Conc: 62.09 ng/ml



#37 AR-1262-2

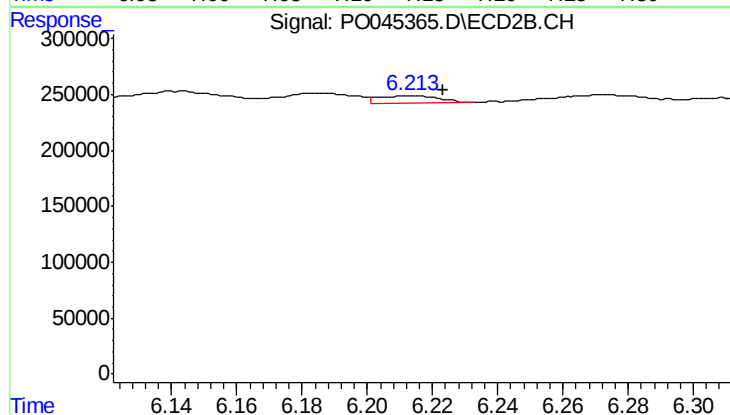
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: -503840
Conc: N.D.



#38 AR-1262-3

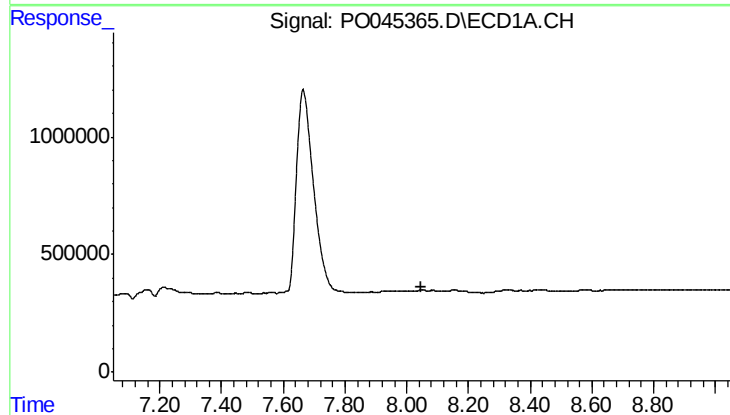
R.T.: 7.158 min
Delta R.T.: -0.026 min
Response: 856073
Conc: 67.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



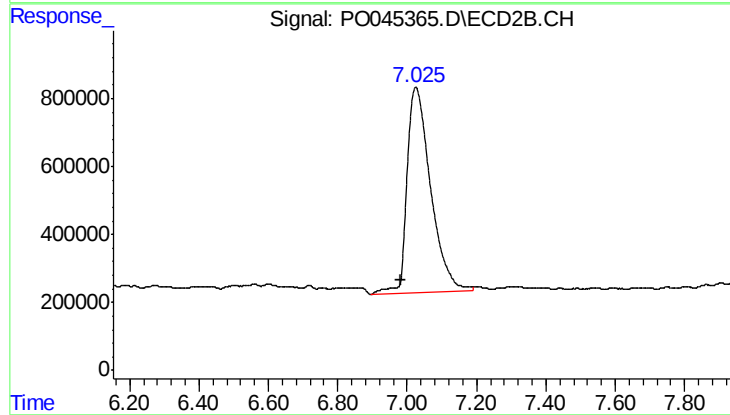
#38 AR-1262-3

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 81739
Conc: 2.67 ng/ml



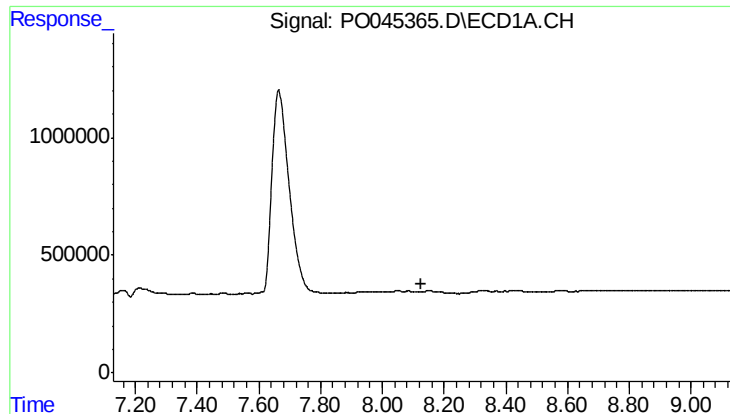
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

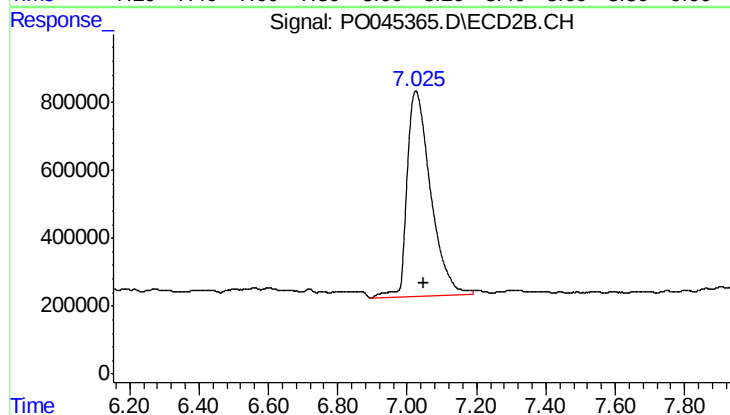
R.T.: 7.025 min
Delta R.T.: 0.042 min
Response: 28674427
Conc: 519.69 ng/ml



#42 AR-1268-2

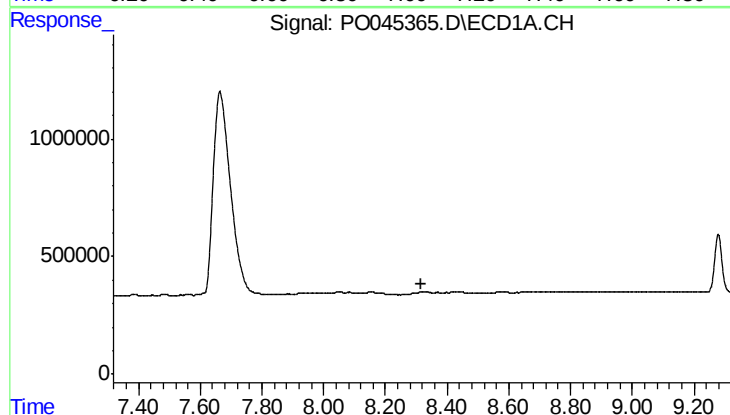
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-SIDI-E-U-S



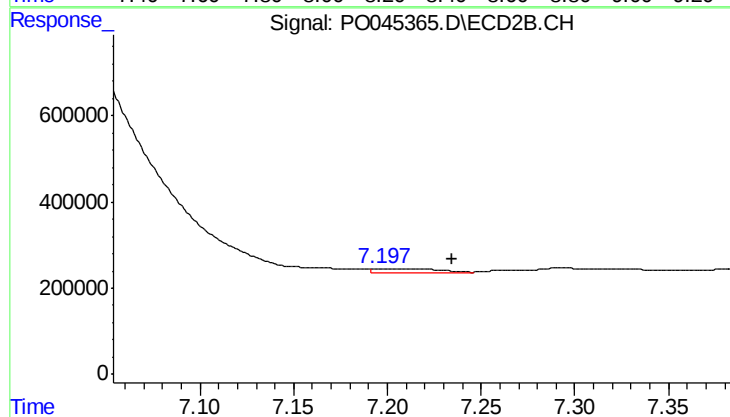
#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.024 min
Response: 28674427
Conc: 561.55 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.198 min
Delta R.T.: -0.037 min
Response: 231071
Conc: 5.22 ng/ml