

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 21:49
 Operator : SM/UA
 Sample : J3172-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052518-SIDI-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:49:10 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	4840800	6018278	23.176	21.704
2) SA Decachlor...	9.277	7.995	3992063	4818488	17.382	17.096
Target Compounds						
3) L1 AR-1016-1	4.866	4.047	1669371	153668	316.107	22.236 #
5) L1 AR-1016-3	5.275	4.567	614003	4569162	109.732	652.201 #
6) L1 AR-1016-4	0.000	4.706	0	811496	N.D.	109.003 #
7) L1 AR-1016-5	5.935	5.063	4989145	3661898	992.874	488.399 #
8) L2 AR-1221-1	4.278	3.437	629070	723791	158.596	138.328
9) L2 AR-1221-2	4.278	3.572	629070	931232	216.744	248.437
10) L2 AR-1221-3	4.371	3.636	805411	1717965	85.694	138.982 #
11) L3 AR-1232-1	4.371	3.636	805411	1717965	182.291	295.857 #
12) L3 AR-1232-2	5.079	4.293	783278	89918	237.886	7.119 #
13) L3 AR-1232-3	5.079	4.293	783278	89918	137.281	17.248 #
15) L3 AR-1232-5	5.275	4.567	614003	4569162	228.489	1350.856 #
16) L4 AR-1242-1	0.000	4.047	0	153668	N.D.	27.455 #
17) L4 AR-1242-2	5.079	4.293	783278	89918	86.220	4.395 #
18) L4 AR-1242-3	5.275	4.484	614003	-95886	138.042	N.D. #
19) L4 AR-1242-4	0.000	4.567	0	4569162	N.D.	763.794 #
20) L4 AR-1242-5	0.000	4.706	0	811496	N.D.	124.369 #
21) L5 AR-1248-1	0.000	4.706	0	811496	N.D.	76.457 #
22) L5 AR-1248-2	0.000	4.809	0	1939132	N.D.	188.450 #
23) L5 AR-1248-3	5.983	5.063	2867357	3661898	330.715	227.727 #
24) L5 AR-1248-4	5.983	5.063	2867357	3661898	323.901	273.309
25) L5 AR-1248-5	0.000	5.579	0	13407970	N.D.	1863.577 #
26) L6 AR-1254-1	6.104	5.063	1022061	3661898	73.903	197.609 #
27) L6 AR-1254-2	6.406	5.233	-105221	1138349	N.D.	70.606 #
28) L6 AR-1254-3	6.512	5.579	1132999	13407970	71.908	520.307 #
30) L6 AR-1254-5	7.028	6.090	377054	1353778	39.425	113.023 #
31) L7 AR-1260-1	0.000	5.685	0	647966	N.D.	39.587 #
32) L7 AR-1260-2	6.901	5.880	691863	1502142	45.467	71.099 #
33) L7 AR-1260-3	7.209	6.214	1029523	231254	81.093	12.218 #
35) L7 AR-1260-5	0.000	7.024	0	21009180	N.D.	763.309 #
36) L8 AR-1262-1	0.000	5.880	0	1502142	N.D.	79.355 #
37) L8 AR-1262-2	6.901	6.002	691863	1254314	50.298	68.350 #
38) L8 AR-1262-3	7.162	6.214	884256	231254	69.392	7.542 #
41) L9 AR-1268-1	0.000	7.024	0	21009180	N.D.	380.764 #
42) L9 AR-1268-2	0.000	7.024	0	21009180	N.D.	411.438 #
43) L9 AR-1268-3	0.000	7.203	0	494954	N.D.	11.185 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
Data File : P0045379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 21:49
Operator : SM/UA
Sample : J3172-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:49:10 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
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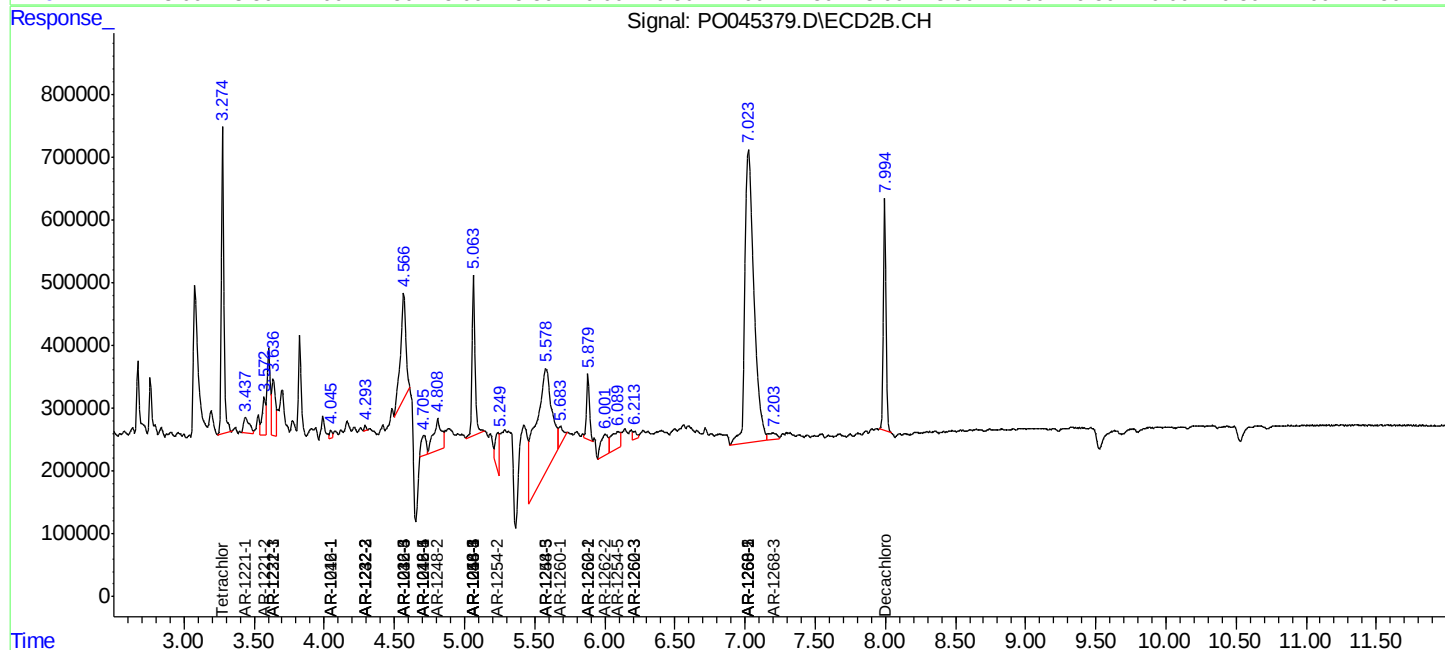
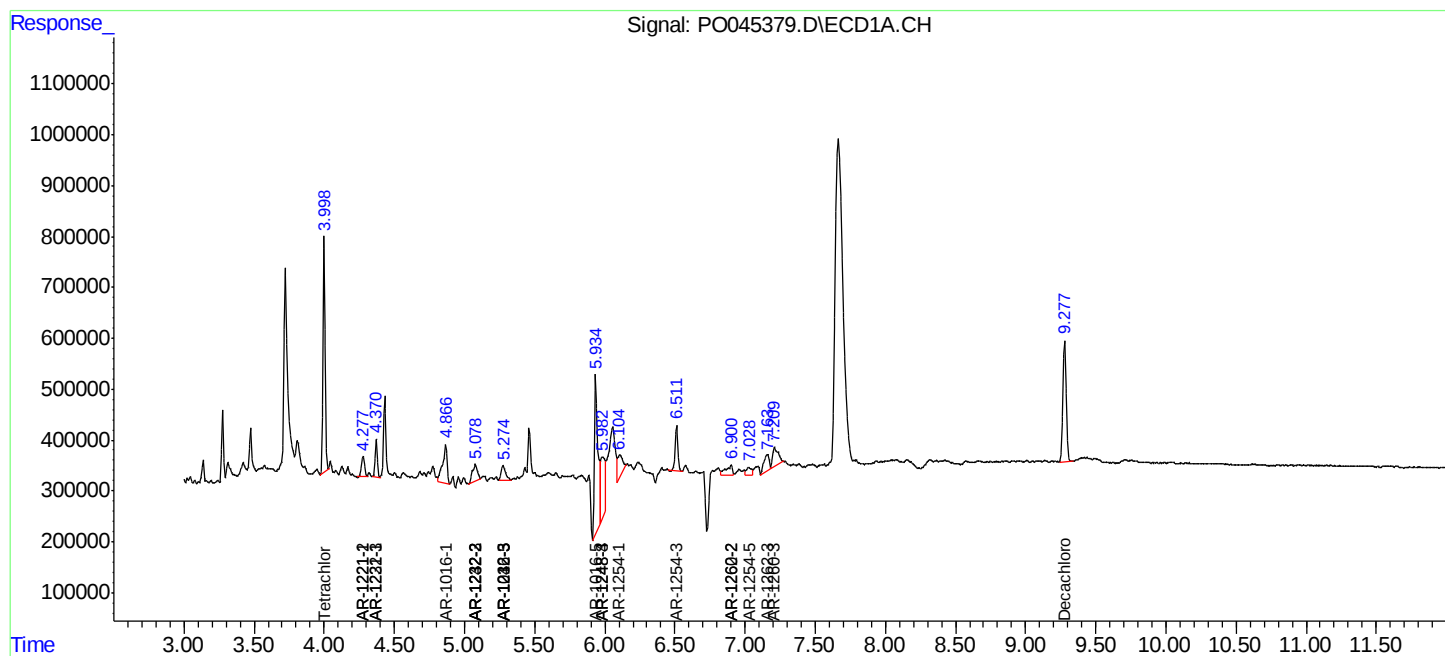
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

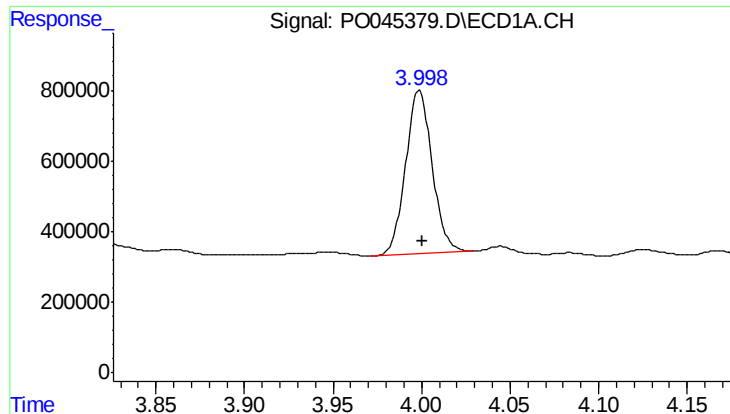
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 21:49
Operator : SM/UA
Sample : J3172-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:49:10 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

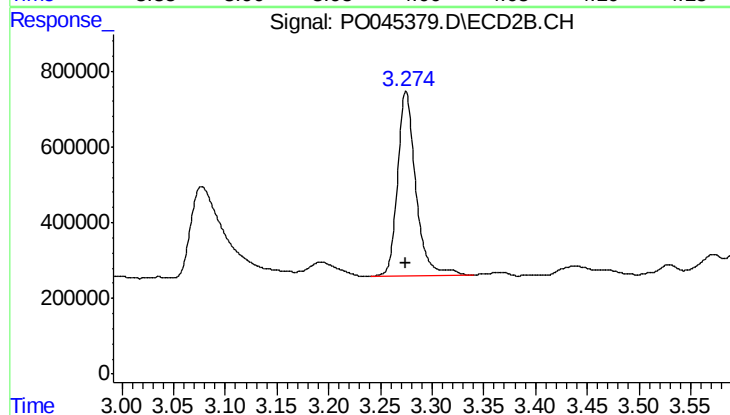




#1 Tetrachloro-m-xylene

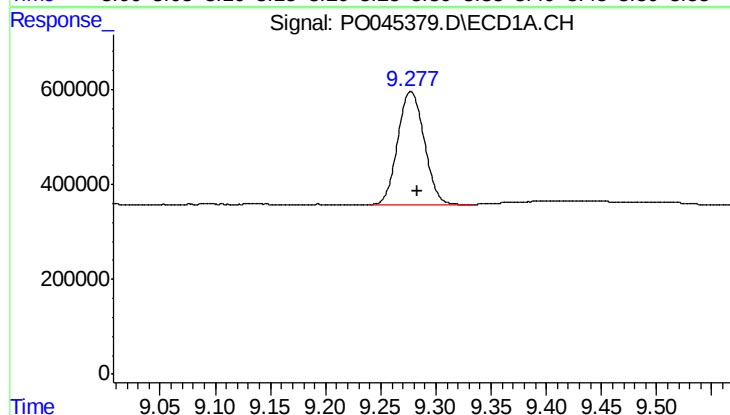
R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 4840800
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



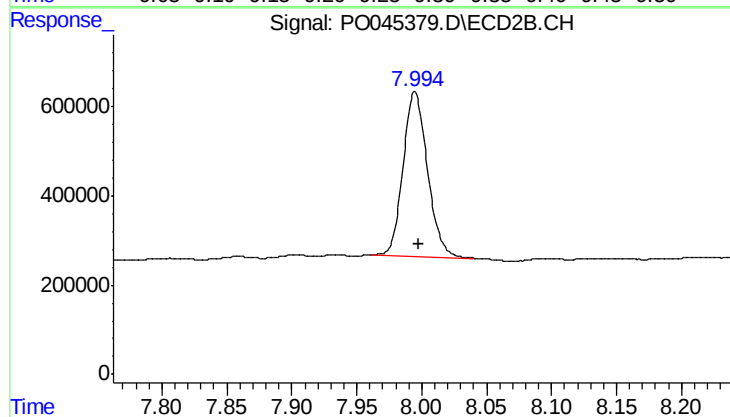
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6018278
Conc: 21.70 ng/ml



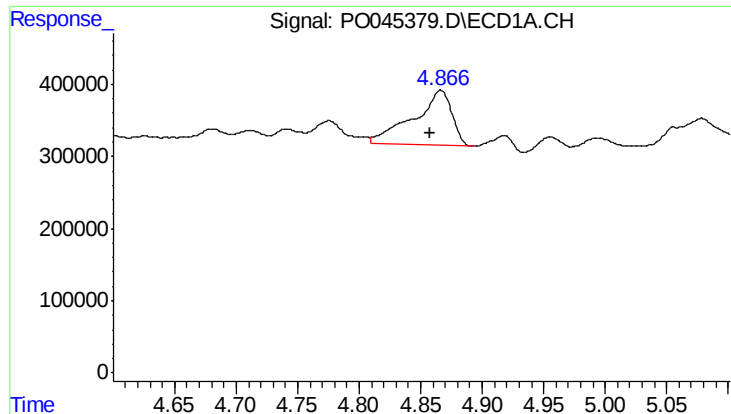
#2 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 3992063
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

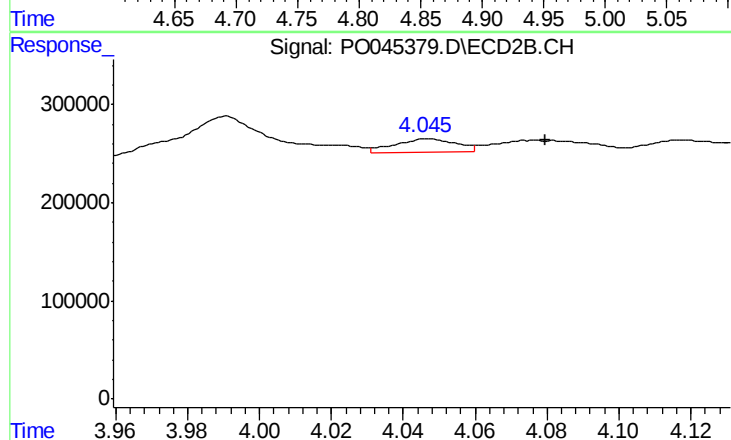
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 4818488
Conc: 17.10 ng/ml



#3 AR-1016-1

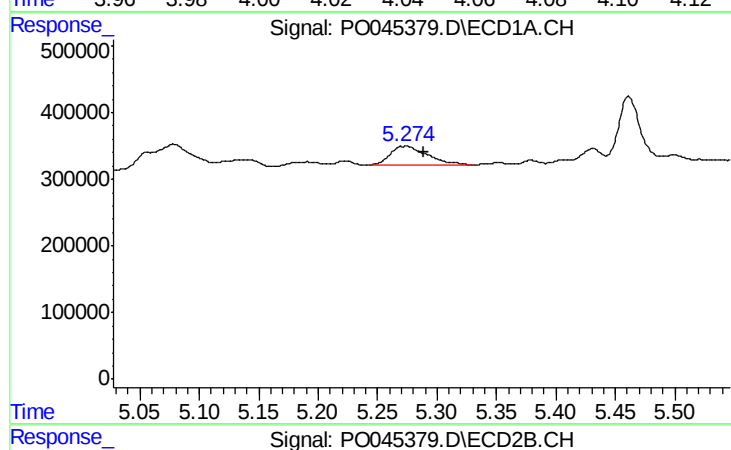
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1669371
Conc: 316.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



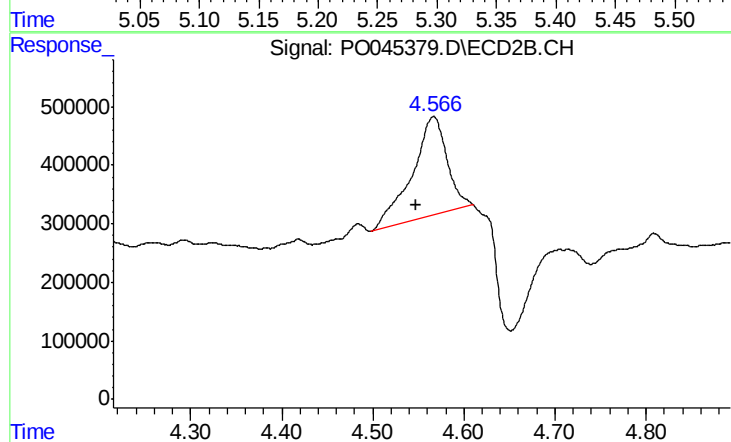
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: -0.033 min
Response: 153668
Conc: 22.24 ng/ml



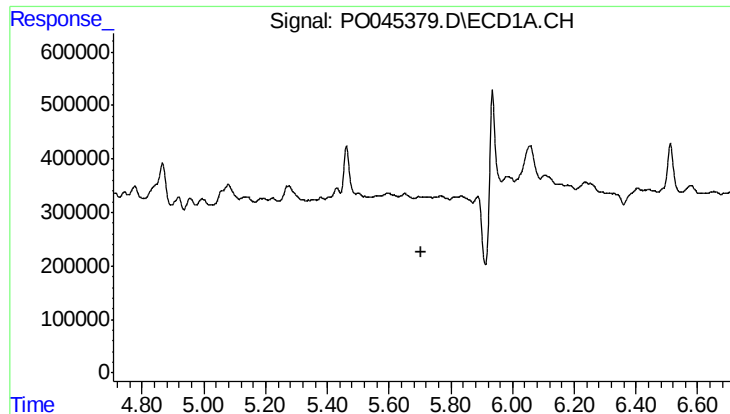
#5 AR-1016-3

R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 614003
Conc: 109.73 ng/ml



#5 AR-1016-3

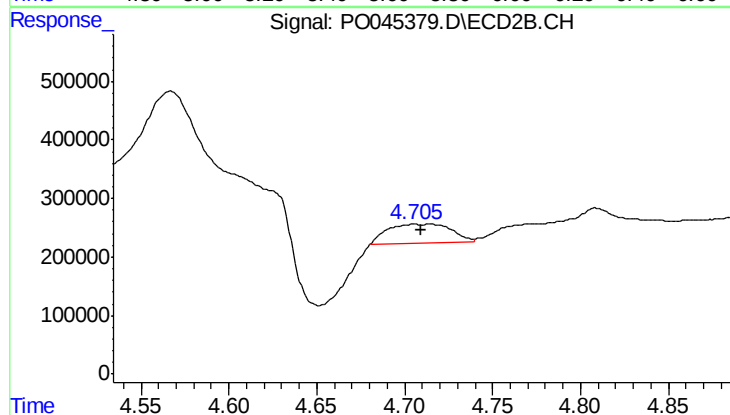
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4569162
Conc: 652.20 ng/ml



#6 AR-1016-4

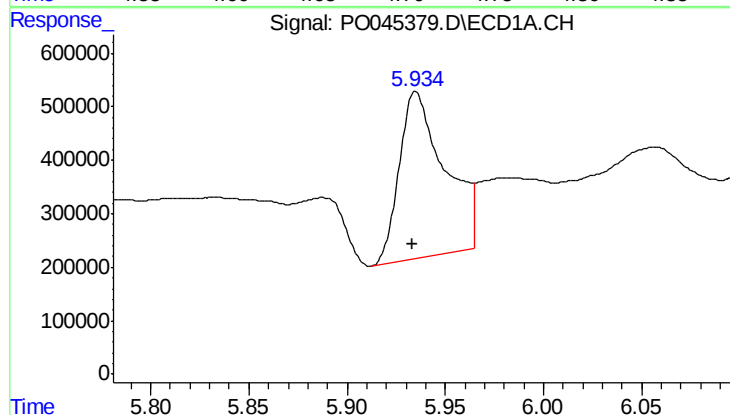
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



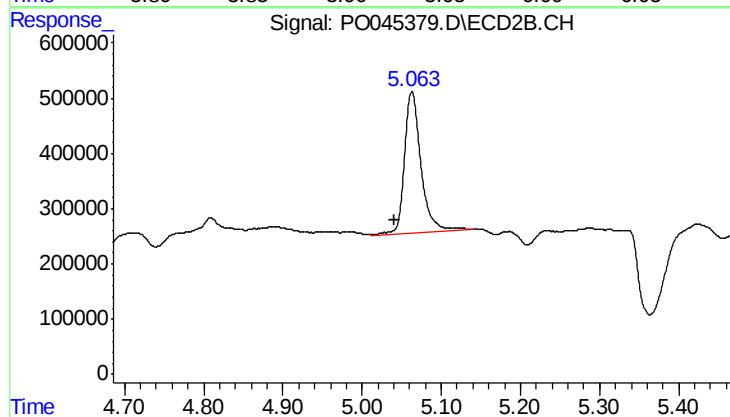
#6 AR-1016-4

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 811496
Conc: 109.00 ng/ml



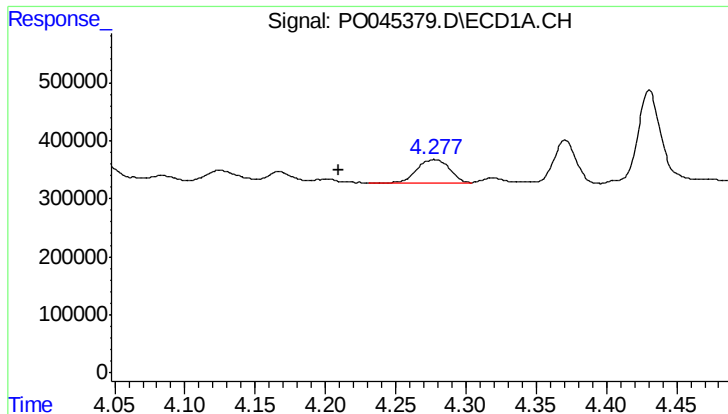
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 4989145
Conc: 992.87 ng/ml



#7 AR-1016-5

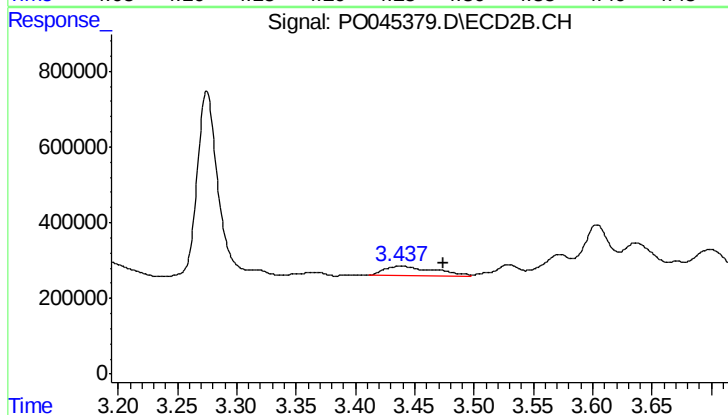
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 3661898
Conc: 488.40 ng/ml



#8 AR-1221-1

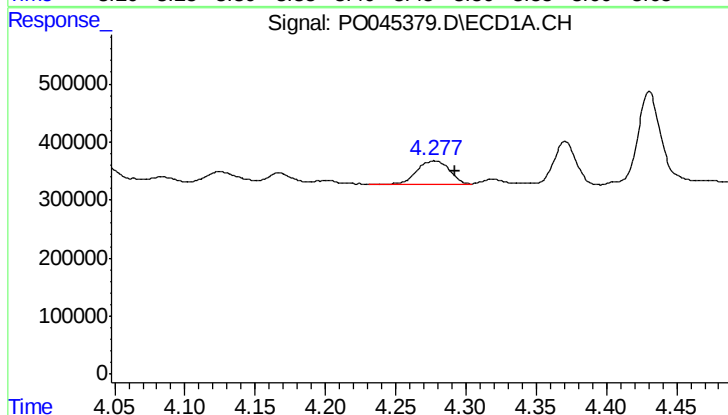
R.T.: 4.278 min
Delta R.T.: 0.068 min
Response: 629070
Conc: 158.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



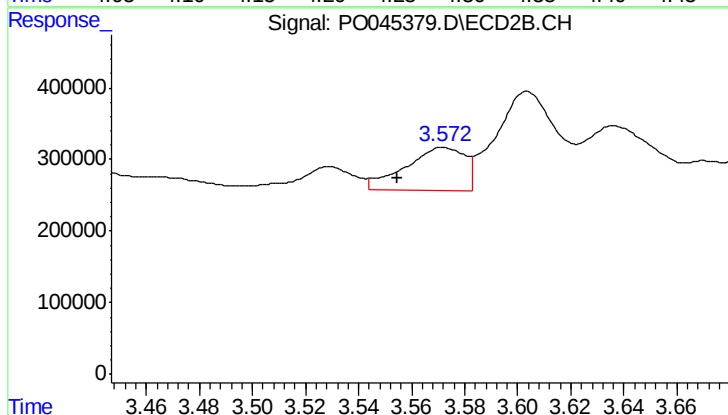
#8 AR-1221-1

R.T.: 3.437 min
Delta R.T.: -0.036 min
Response: 723791
Conc: 138.33 ng/ml



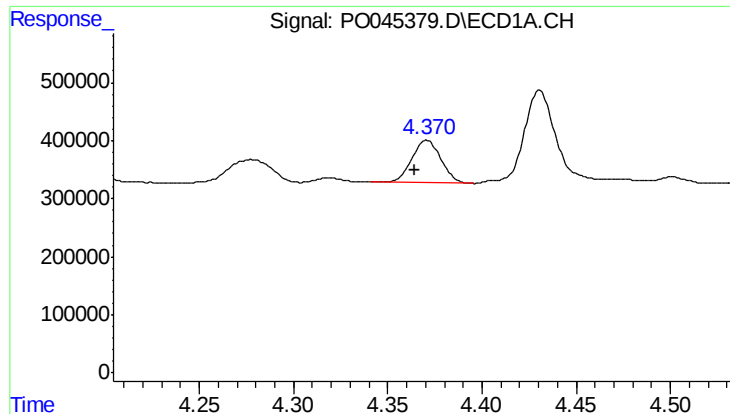
#9 AR-1221-2

R.T.: 4.278 min
Delta R.T.: -0.015 min
Response: 629070
Conc: 216.74 ng/ml



#9 AR-1221-2

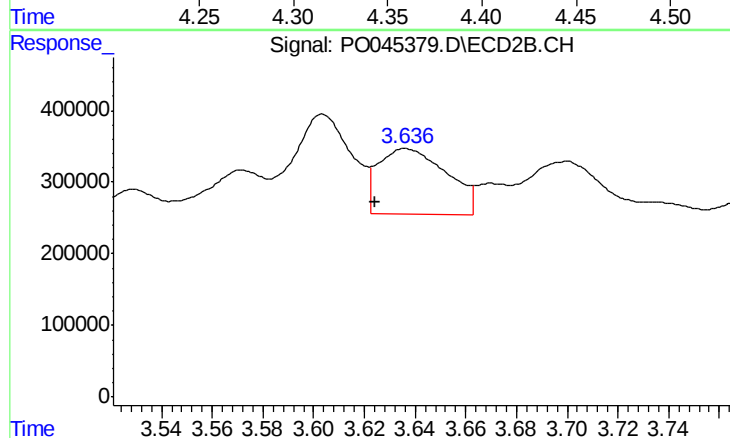
R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 931232
Conc: 248.44 ng/ml



#10 AR-1221-3

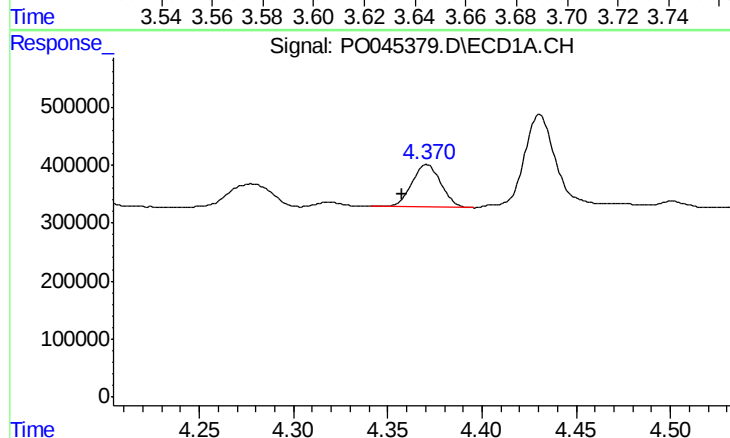
R.T.: 4.371 min
Delta R.T.: 0.007 min
Response: 805411
Conc: 85.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



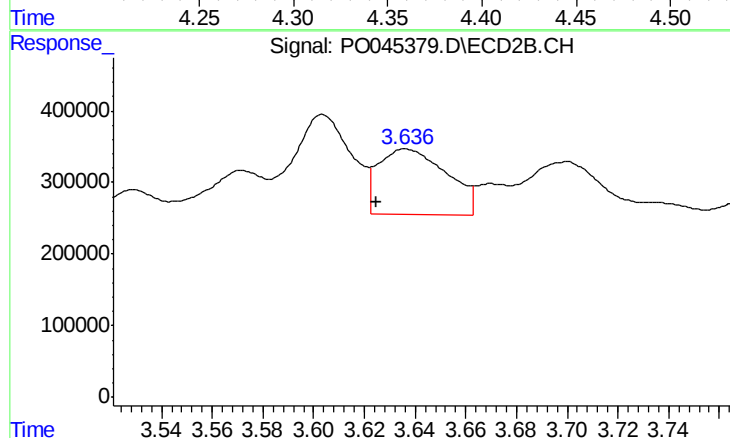
#10 AR-1221-3

R.T.: 3.636 min
Delta R.T.: 0.012 min
Response: 1717965
Conc: 138.98 ng/ml



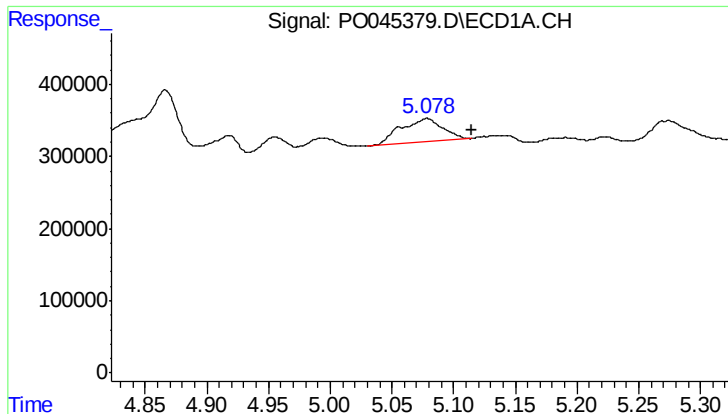
#11 AR-1232-1

R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 805411
Conc: 182.29 ng/ml



#11 AR-1232-1

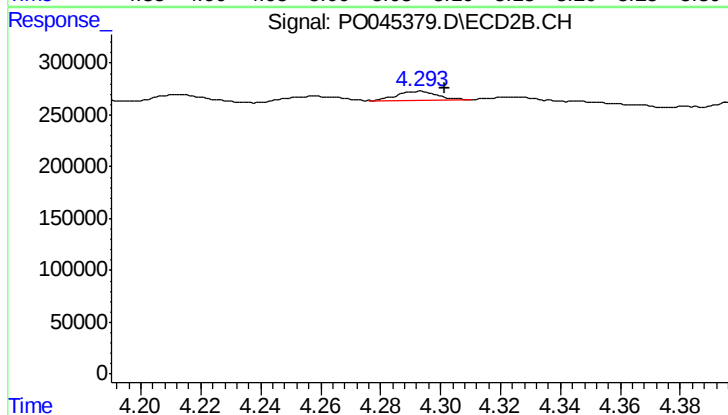
R.T.: 3.636 min
Delta R.T.: 0.012 min
Response: 1717965
Conc: 295.86 ng/ml



#12 AR-1232-2

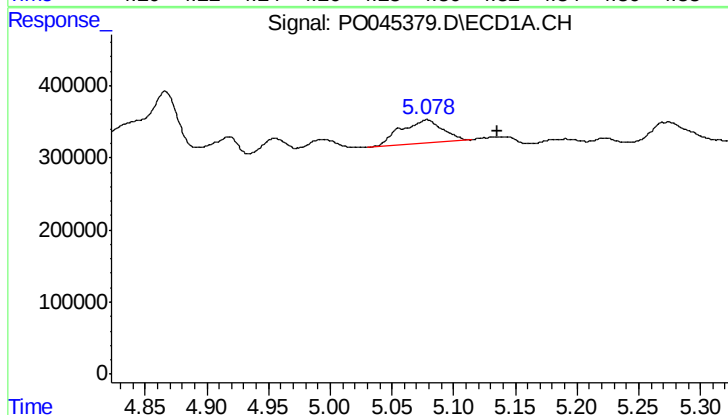
R.T.: 5.079 min
Delta R.T.: -0.036 min
Response: 783278
Conc: 237.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



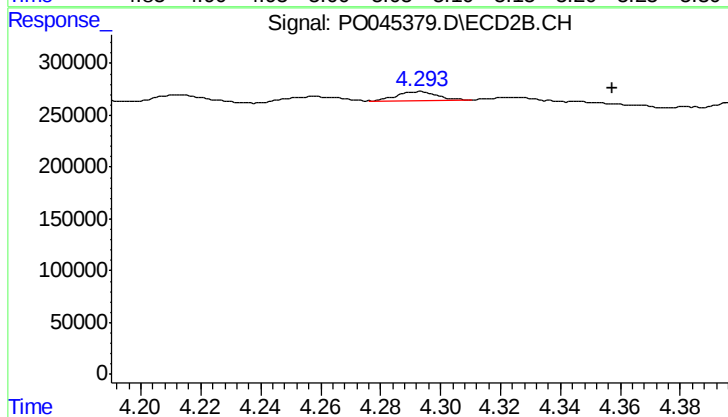
#12 AR-1232-2

R.T.: 4.293 min
Delta R.T.: -0.009 min
Response: 89918
Conc: 7.12 ng/ml



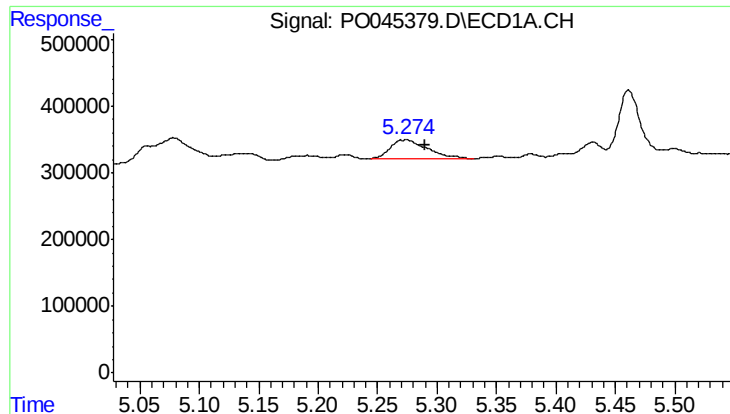
#13 AR-1232-3

R.T.: 5.079 min
Delta R.T.: -0.057 min
Response: 783278
Conc: 137.28 ng/ml



#13 AR-1232-3

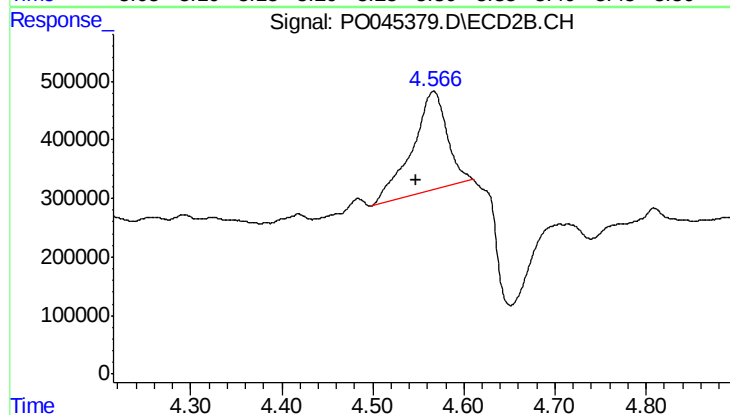
R.T.: 4.293 min
Delta R.T.: -0.064 min
Response: 89918
Conc: 17.25 ng/ml



#15 AR-1232-5

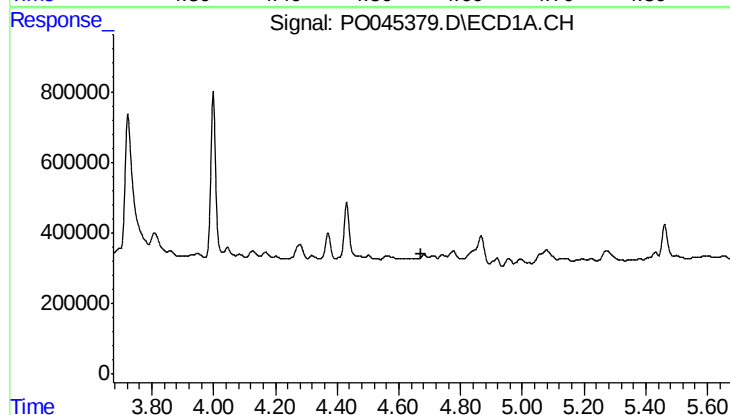
R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 614003
Conc: 228.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



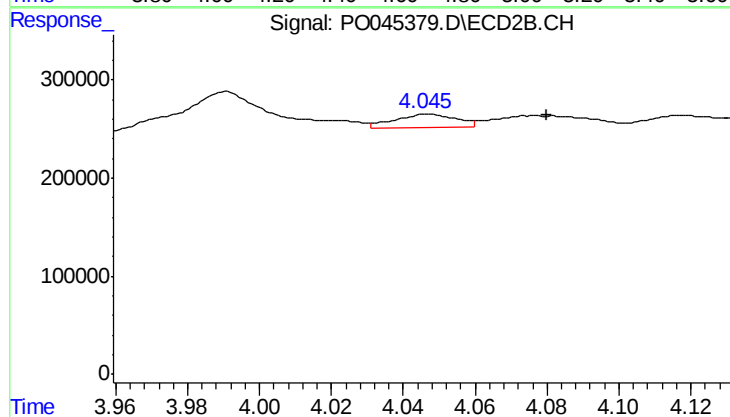
#15 AR-1232-5

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4569162
Conc: 1350.86 ng/ml



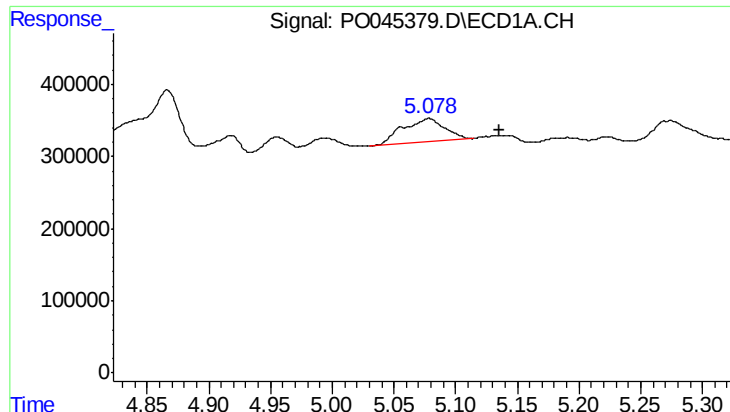
#16 AR-1242-1

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



#16 AR-1242-1

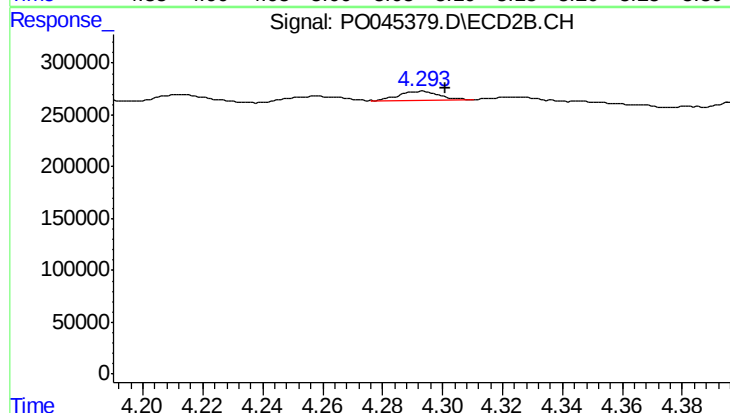
R.T.: 4.047 min
Delta R.T.: -0.033 min
Response: 153668
Conc: 27.45 ng/ml



#17 AR-1242-2

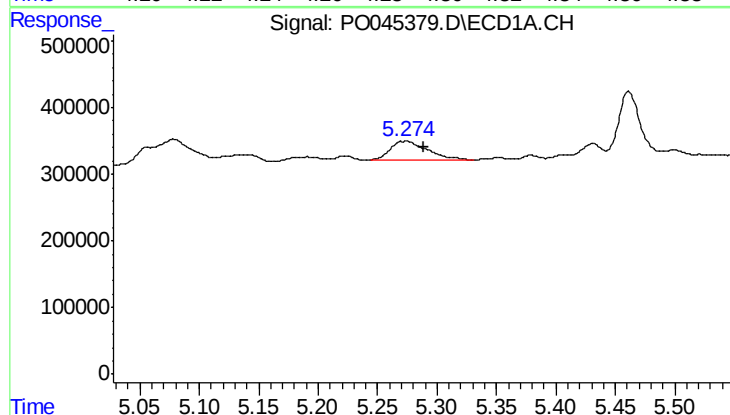
R.T.: 5.079 min
Delta R.T.: -0.057 min
Response: 783278
Conc: 86.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



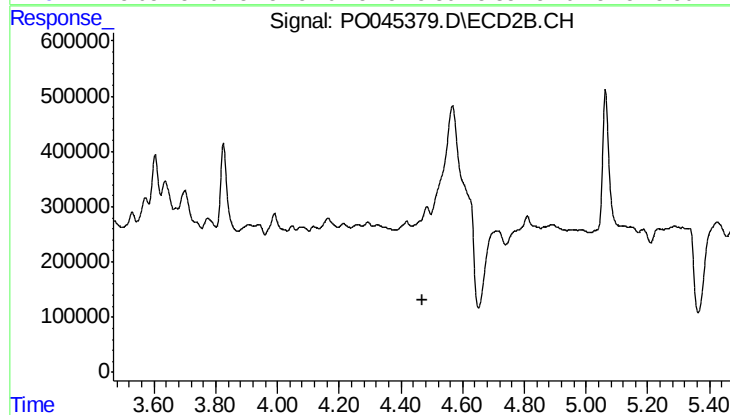
#17 AR-1242-2

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 89918
Conc: 4.39 ng/ml



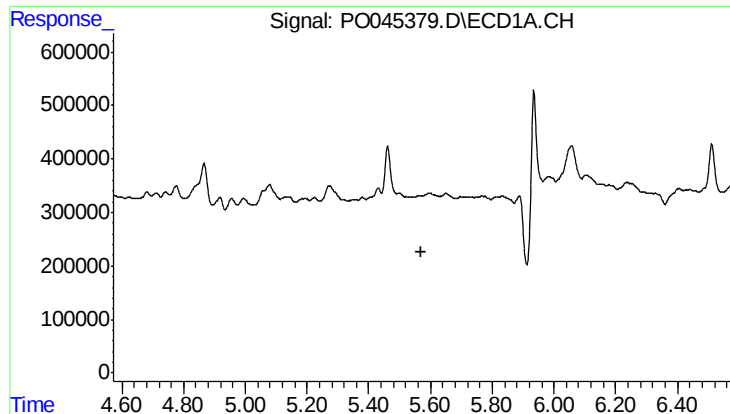
#18 AR-1242-3

R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 614003
Conc: 138.04 ng/ml



#18 AR-1242-3

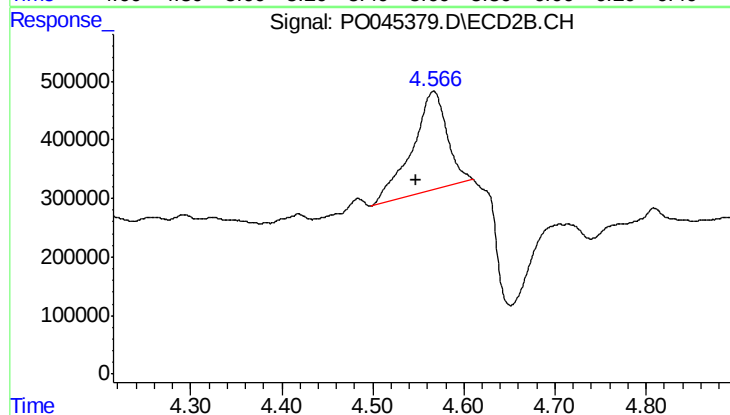
R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: -95886
Conc: N.D.



#19 AR-1242-4

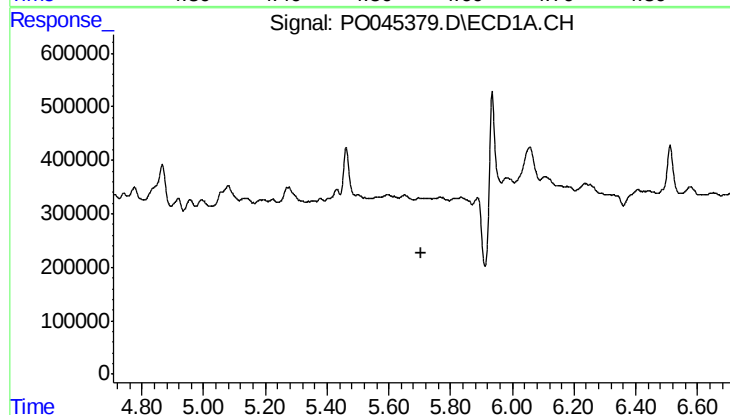
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



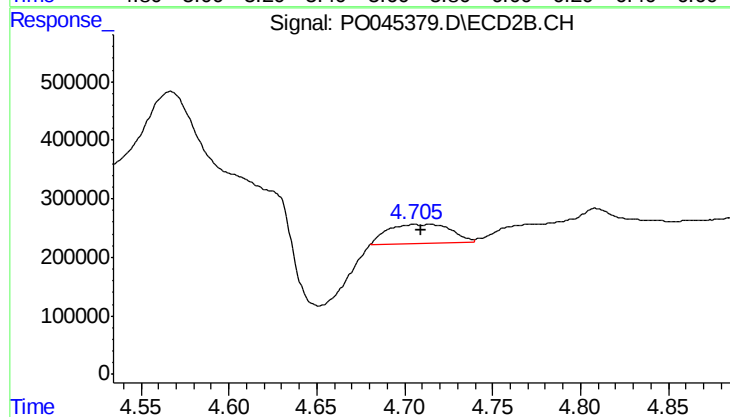
#19 AR-1242-4

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4569162
Conc: 763.79 ng/ml



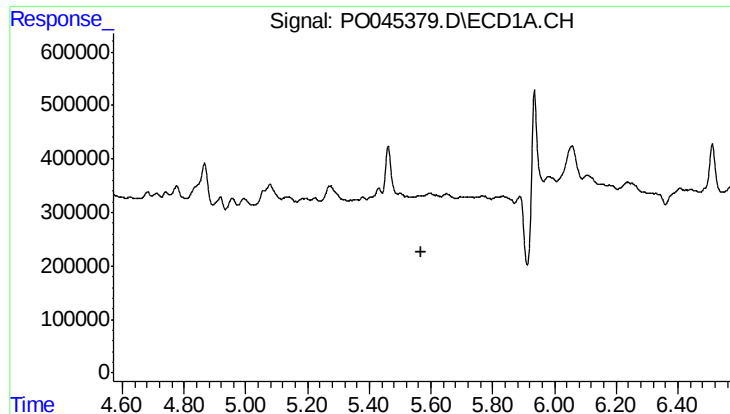
#20 AR-1242-5

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



#20 AR-1242-5

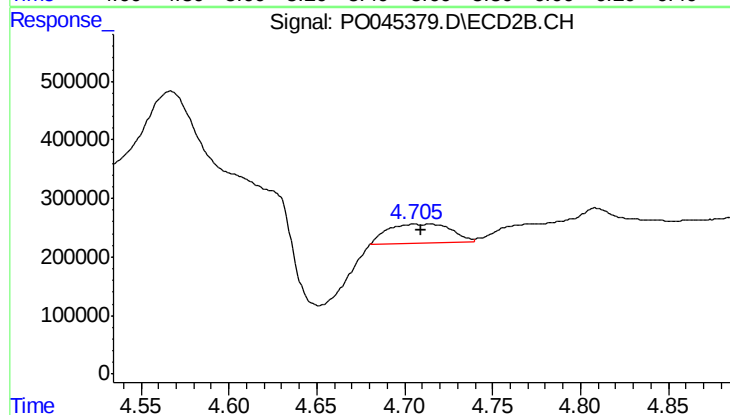
R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 811496
Conc: 124.37 ng/ml



#21 AR-1248-1

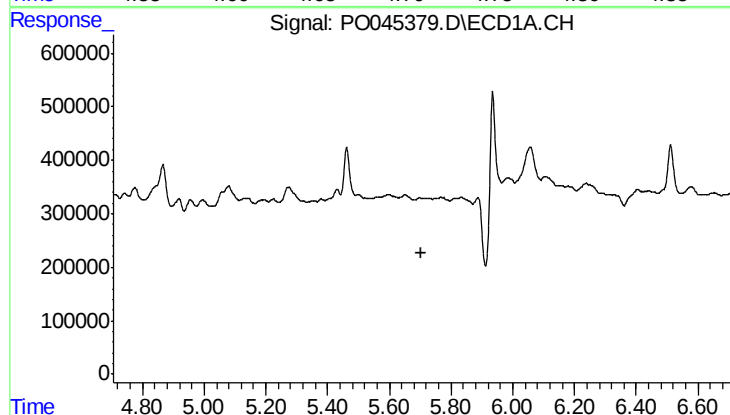
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



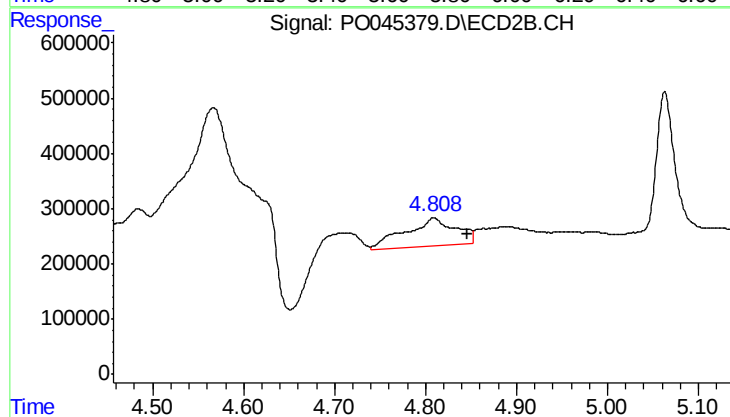
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 811496
Conc: 76.46 ng/ml



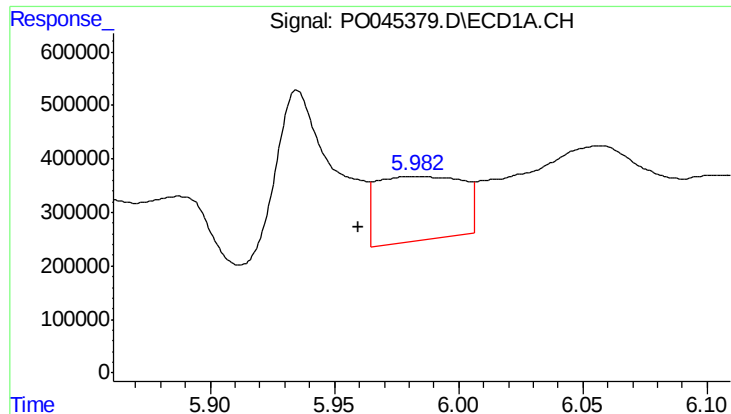
#22 AR-1248-2

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



#22 AR-1248-2

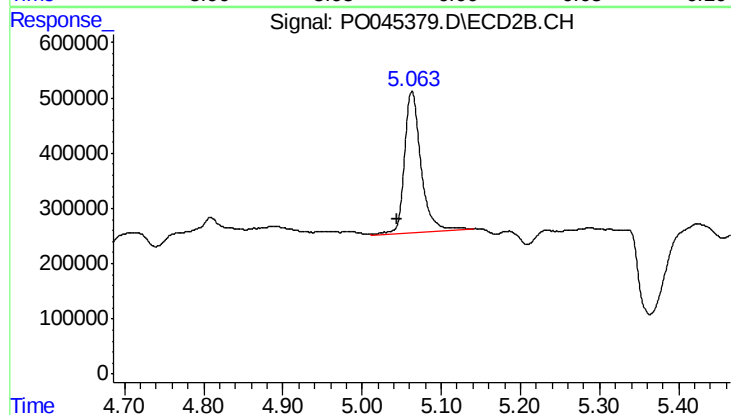
R.T.: 4.809 min
Delta R.T.: -0.038 min
Response: 1939132
Conc: 188.45 ng/ml



#23 AR-1248-3

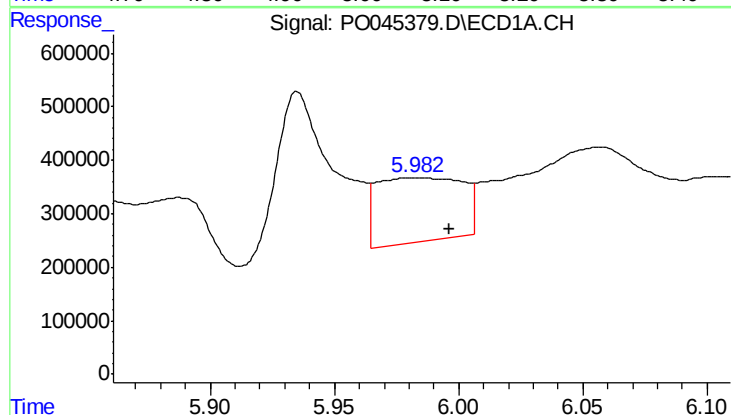
R.T.: 5.983 min
Delta R.T.: 0.024 min
Response: 2867357
Conc: 330.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



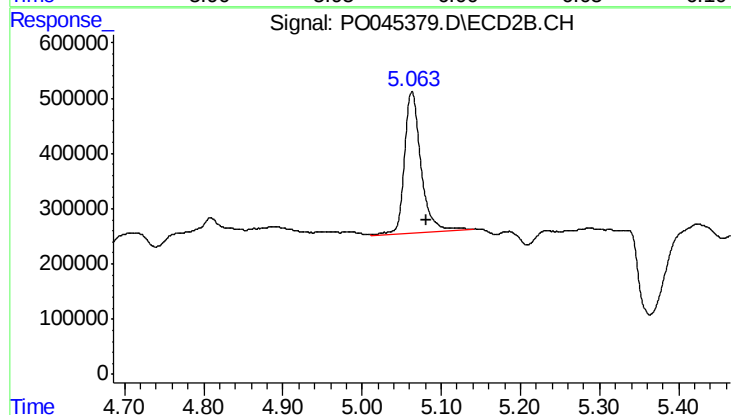
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 3661898
Conc: 227.73 ng/ml



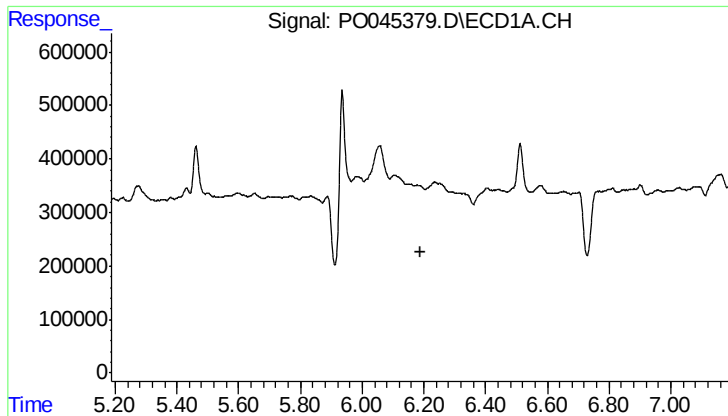
#24 AR-1248-4

R.T.: 5.983 min
Delta R.T.: -0.013 min
Response: 2867357
Conc: 323.90 ng/ml



#24 AR-1248-4

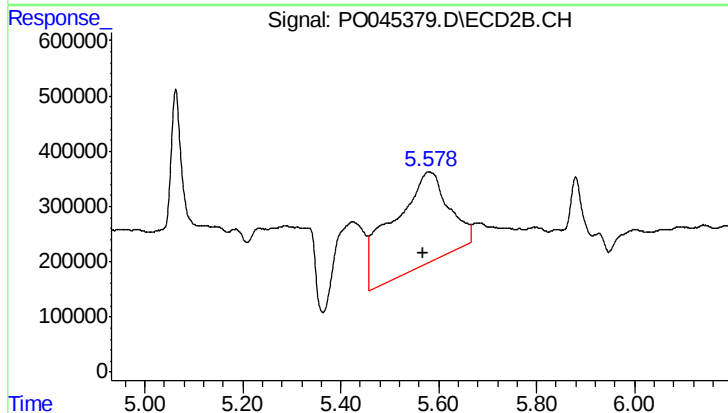
R.T.: 5.063 min
Delta R.T.: -0.019 min
Response: 3661898
Conc: 273.31 ng/ml



#25 AR-1248-5

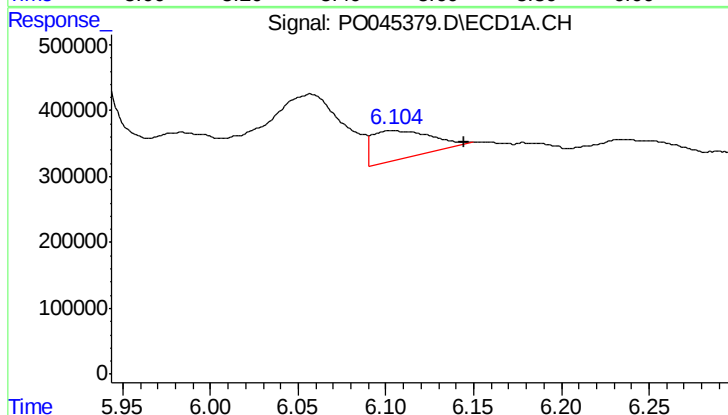
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



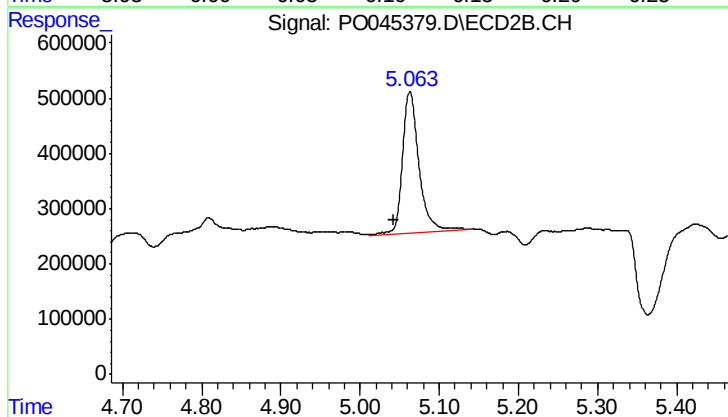
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 13407970
Conc: 1863.58 ng/ml



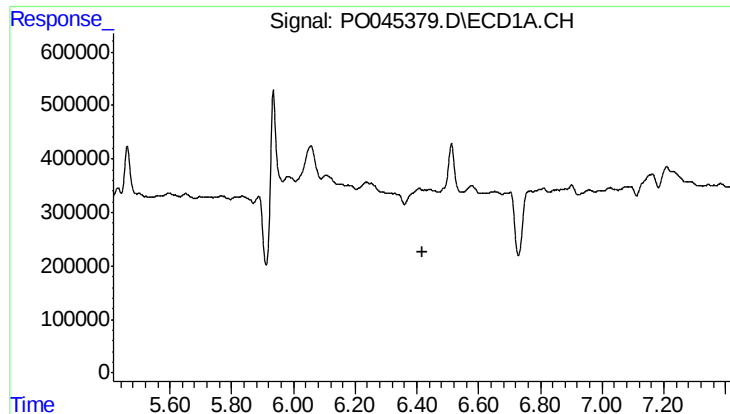
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: -0.041 min
Response: 1022061
Conc: 73.90 ng/ml



#26 AR-1254-1

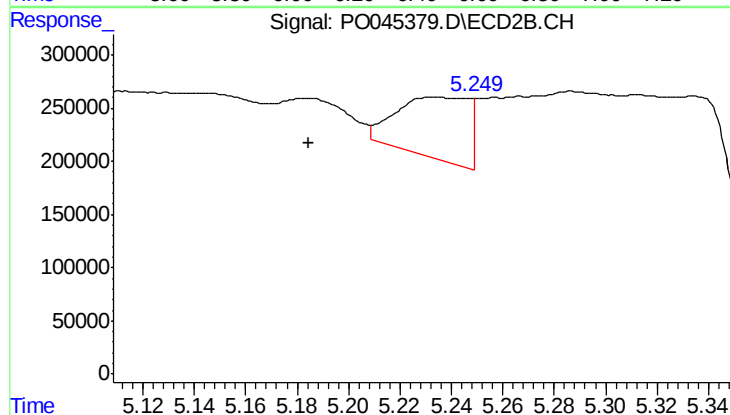
R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 3661898
Conc: 197.61 ng/ml



#27 AR-1254-2

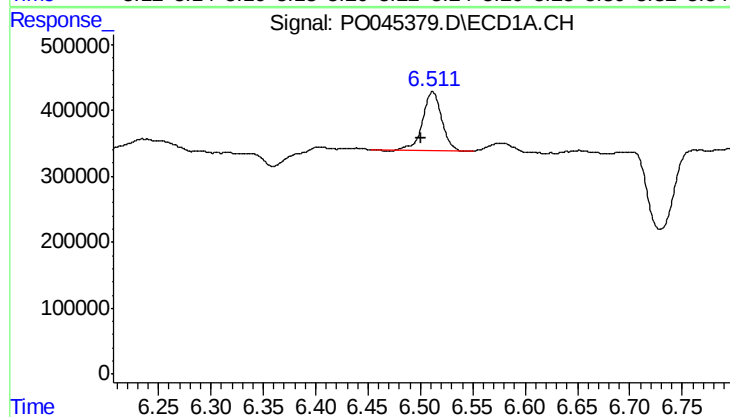
R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: -105221
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



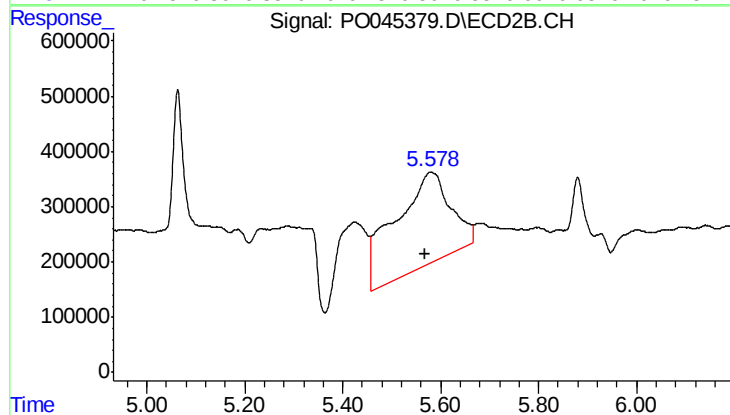
#27 AR-1254-2

R.T.: 5.233 min
Delta R.T.: 0.049 min
Response: 1138349
Conc: 70.61 ng/ml



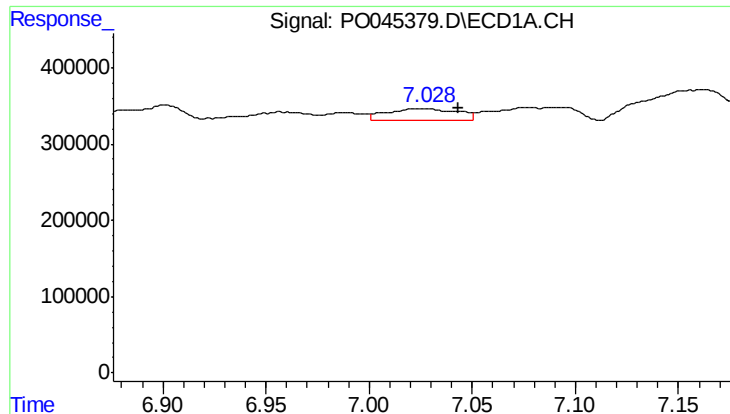
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.010 min
Response: 1132999
Conc: 71.91 ng/ml



#28 AR-1254-3

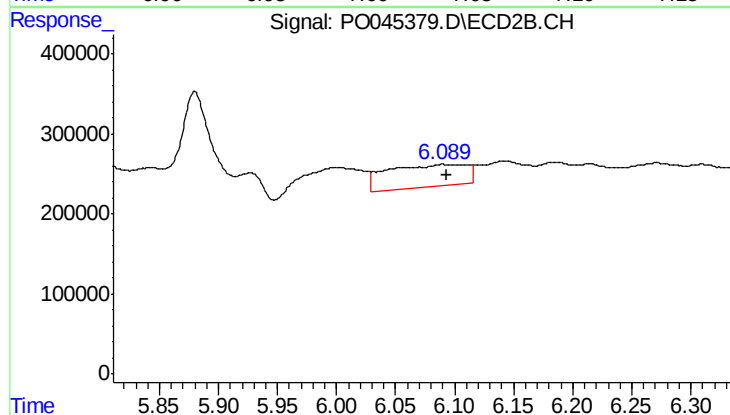
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 13407970
Conc: 520.31 ng/ml



#30 AR-1254-5

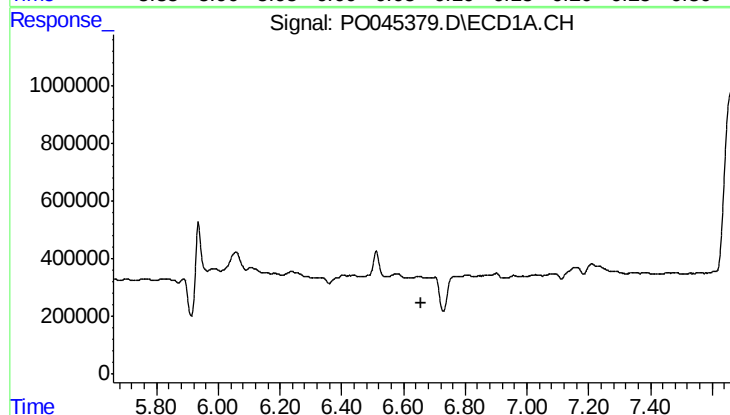
R.T.: 7.028 min
Delta R.T.: -0.015 min
Response: 377054
Conc: 39.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



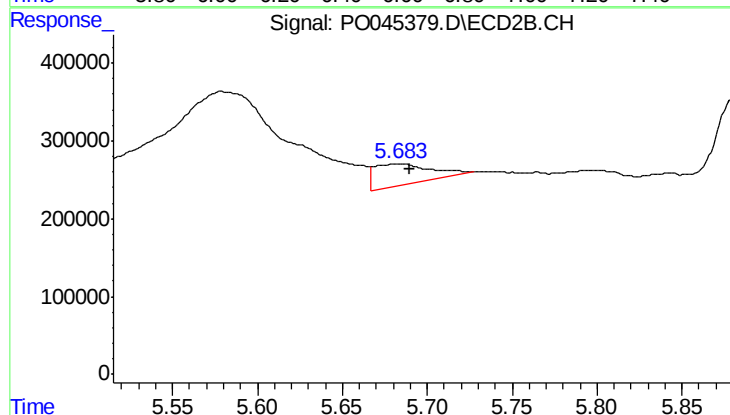
#30 AR-1254-5

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 1353778
Conc: 113.02 ng/ml



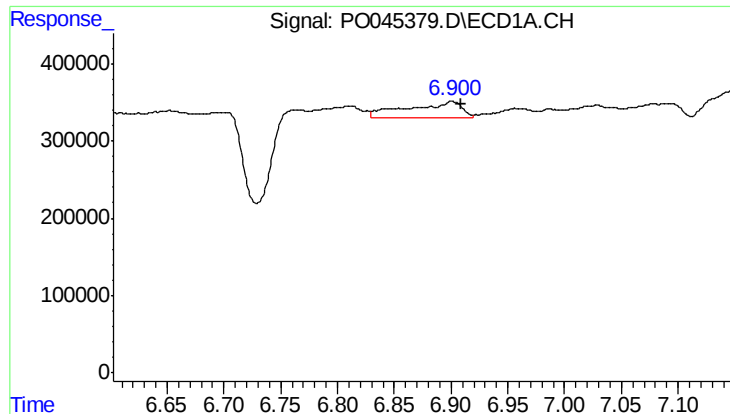
#31 AR-1260-1

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



#31 AR-1260-1

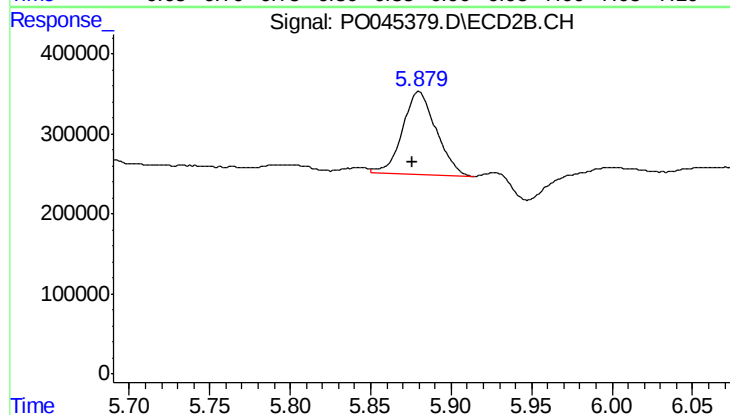
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 647966
Conc: 39.59 ng/ml



#32 AR-1260-2

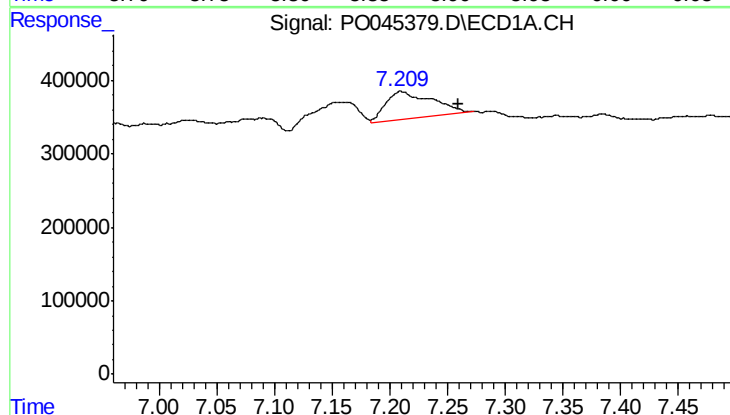
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 691863
Conc: 45.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



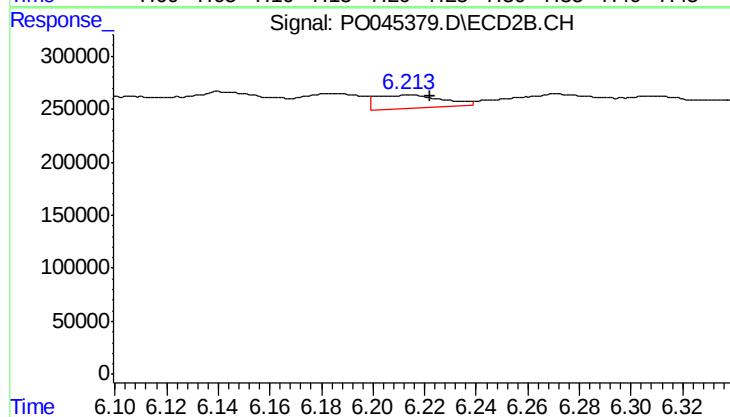
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 1502142
Conc: 71.10 ng/ml



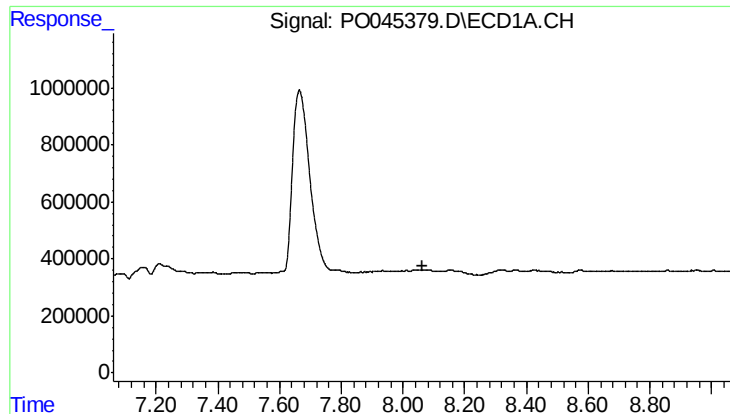
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.050 min
Response: 1029523
Conc: 81.09 ng/ml



#33 AR-1260-3

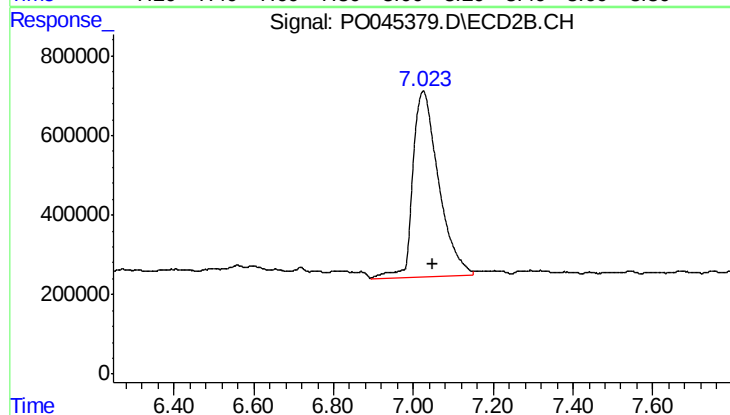
R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 231254
Conc: 12.22 ng/ml



#35 AR-1260-5

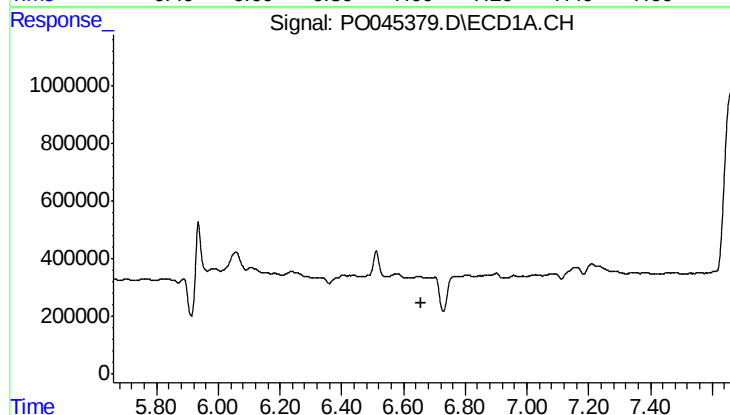
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



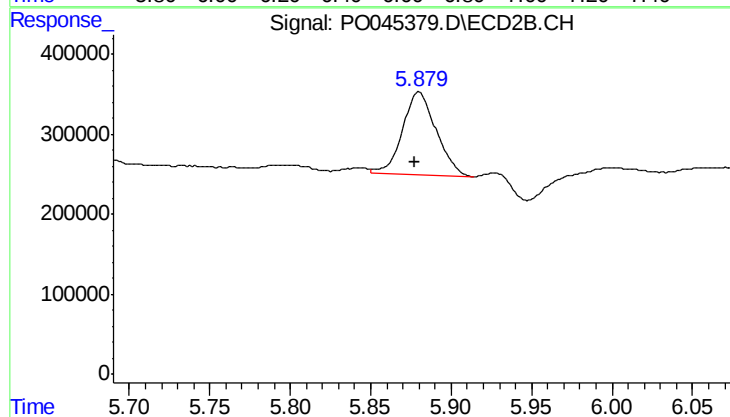
#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.023 min
Response: 21009180
Conc: 763.31 ng/ml



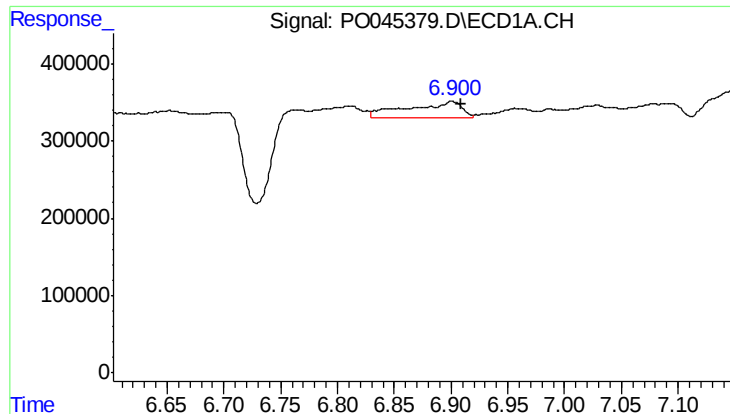
#36 AR-1262-1

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



#36 AR-1262-1

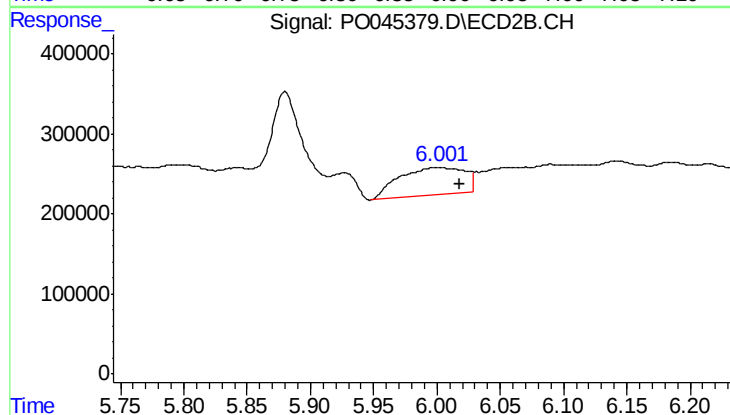
R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 1502142
Conc: 79.35 ng/ml



#37 AR-1262-2

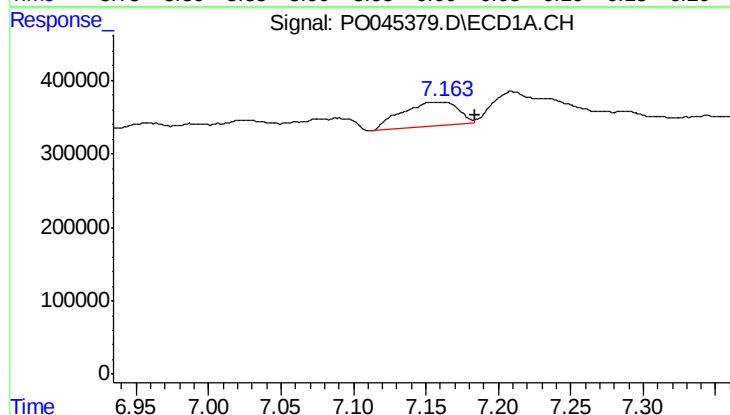
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 691863
Conc: 50.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



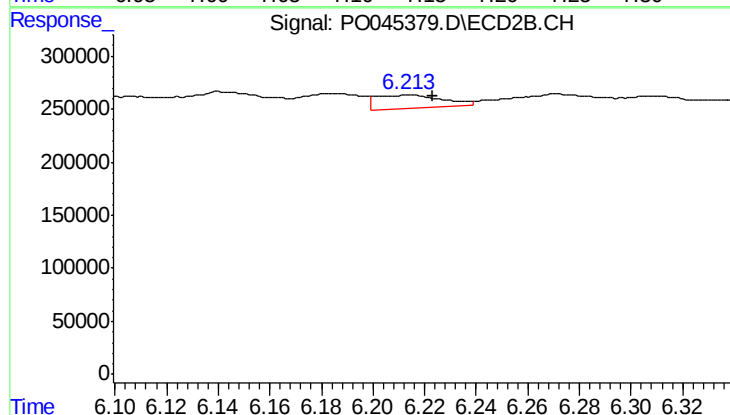
#37 AR-1262-2

R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: 1254314
Conc: 68.35 ng/ml



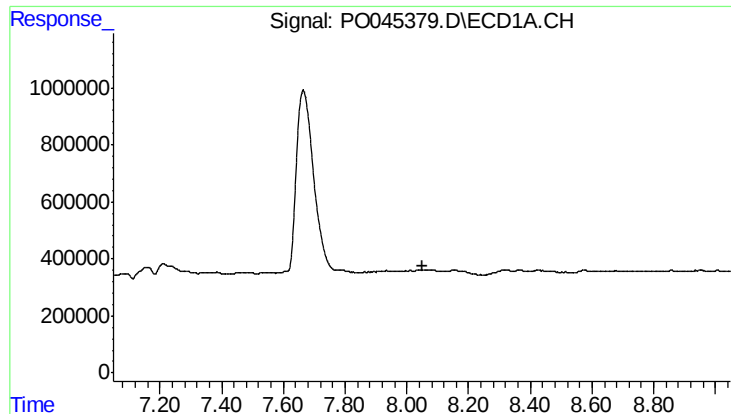
#38 AR-1262-3

R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 884256
Conc: 69.39 ng/ml



#38 AR-1262-3

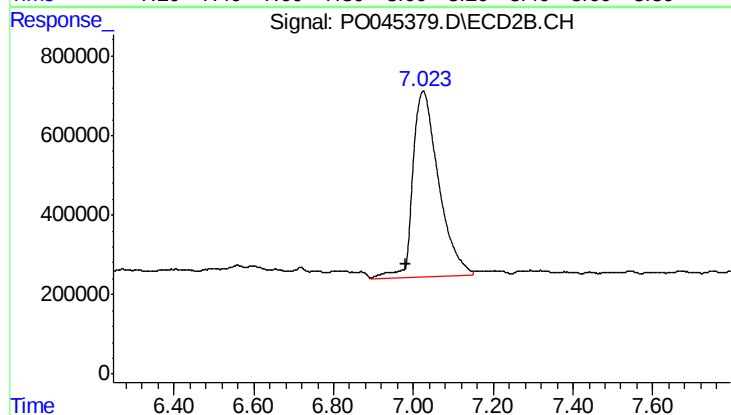
R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 231254
Conc: 7.54 ng/ml



#41 AR-1268-1

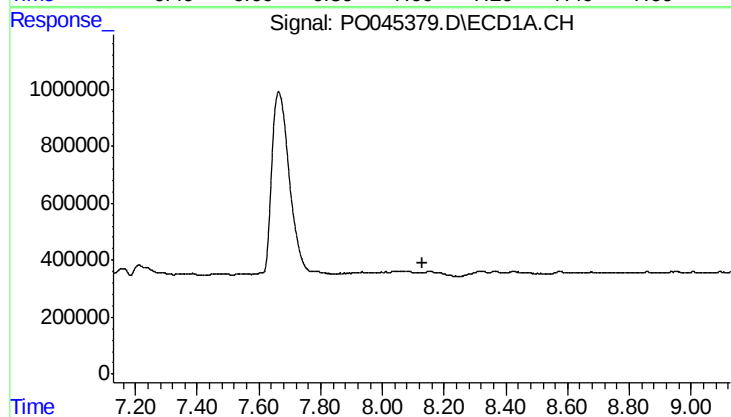
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



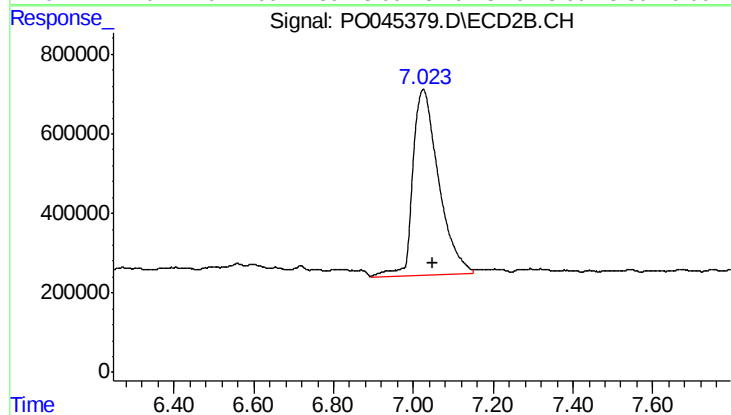
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: 0.042 min
Response: 21009180
Conc: 380.76 ng/ml



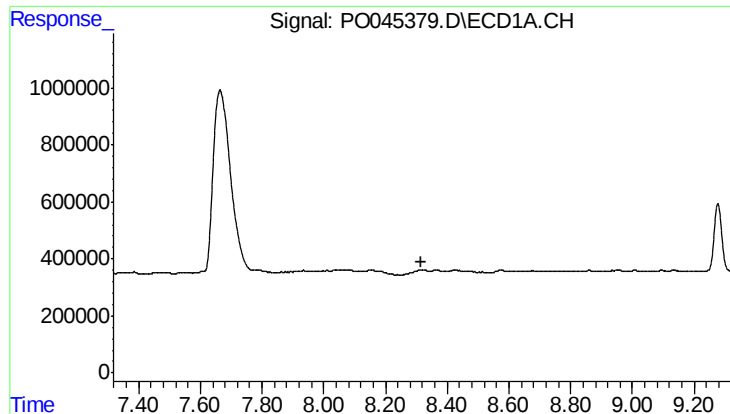
#42 AR-1268-2

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



#42 AR-1268-2

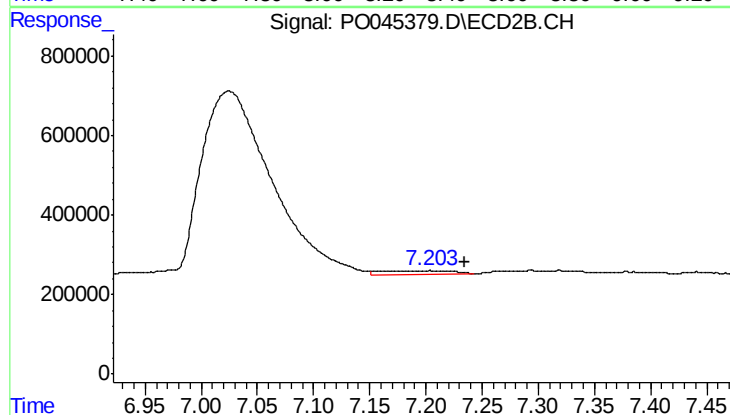
R.T.: 7.024 min
Delta R.T.: -0.024 min
Response: 21009180
Conc: 411.44 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-U-S



#43 AR-1268-3

R.T.: 7.203 min
Delta R.T.: -0.031 min
Response: 494954
Conc: 11.19 ng/ml