

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045378.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 21:34
 Operator : SM/UA
 Sample : J3172-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:48:07 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	4926984	6219695	23.588	22.430
2) SA Decachlor...	9.279	7.996	4030654	4817461	17.550	17.093
Target Compounds						
3) L1 AR-1016-1	4.866	4.116	1382699	151218	261.823	21.881 #
4) L1 AR-1016-2	0.000	4.484	0	48842	N.D.	8.283 #
5) L1 AR-1016-3	0.000	4.566	0	4499926	N.D.	642.318 #
6) L1 AR-1016-4	0.000	4.713	0	1211065	N.D.	162.674 #
7) L1 AR-1016-5	5.935	5.063	5388381	11151169	1072.325	1487.268 #
8) L2 AR-1221-1	4.271	3.438	965738	921069	243.475	176.031 #
9) L2 AR-1221-2	4.271	3.572	965738	909561	332.743	242.656 #
10) L2 AR-1221-3	4.372	3.604	944093	2159404	100.450	174.694 #
11) L3 AR-1232-1	4.372	3.604	944093	2159404	213.680	371.878 #
12) L3 AR-1232-2	5.078	0.000	482290	0	146.475	N.D. #
13) L3 AR-1232-3	5.078	0.000	482290	0	84.529	N.D. #
14) L3 AR-1232-4	0.000	4.484	0	48842	N.D.	12.814 #
15) L3 AR-1232-5	0.000	4.566	0	4499926	N.D.	1330.387 #
16) L4 AR-1242-1	0.000	4.116	0	151218	N.D.	27.017 #
17) L4 AR-1242-2	5.078	0.000	482290	0	53.089	N.D. #
18) L4 AR-1242-3	0.000	4.484	0	48842	N.D.	7.947 #
19) L4 AR-1242-4	0.000	4.566	0	4499926	N.D.	752.220 #
20) L4 AR-1242-5	0.000	4.713	0	1211065	N.D.	185.607 #
21) L5 AR-1248-1	0.000	4.713	0	1211065	N.D.	114.103 #
22) L5 AR-1248-2	0.000	4.809	0	4652950	N.D.	452.187 #
23) L5 AR-1248-3	5.983	5.063	2905506	11151169	335.115	693.470 #
24) L5 AR-1248-4	5.983	5.063	2905506	11151169	328.211	832.278 #
25) L5 AR-1248-5	0.000	5.579	0	14047763	N.D.	1952.502 #
26) L6 AR-1254-1	6.101	5.063	963887	11151169	69.697	601.757 #
27) L6 AR-1254-2	6.445	5.233	23906	3156875	2.488	195.806 #
28) L6 AR-1254-3	6.512	5.579	1693132	14047763	107.457	545.135 #
29) L6 AR-1254-4	6.762	5.740	2263759	371039	173.332	18.633 #
30) L6 AR-1254-5	7.087	6.078	2714361	605243	283.817	50.530 #
31) L7 AR-1260-1	0.000	5.683	0	1327606	N.D.	81.110 #
32) L7 AR-1260-2	6.895	5.880	4787832	1959309	314.643	92.737 #
33) L7 AR-1260-3	7.210	6.214	1147901	121164	90.417	6.402 #
35) L7 AR-1260-5	0.000	7.023	0	34042582	N.D.	1236.840 #
36) L8 AR-1262-1	0.000	5.880	0	1959309	N.D.	103.506 #
37) L8 AR-1262-2	6.895	6.002	4787832	-129643	348.072	N.D. #
38) L8 AR-1262-3	7.157	6.214	1271289	121164	99.764	3.951 #
41) L9 AR-1268-1	0.000	7.023	0	34042582	N.D.	616.977 #

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Operator : SM/UA
Sample : J3172-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:48:07 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
42) L9	AR-1268-2	0.000	7.023	0	34042582	N.D.	666.680 #
43) L9	AR-1268-3	0.000	7.294	0	516969	N.D.	11.683 #

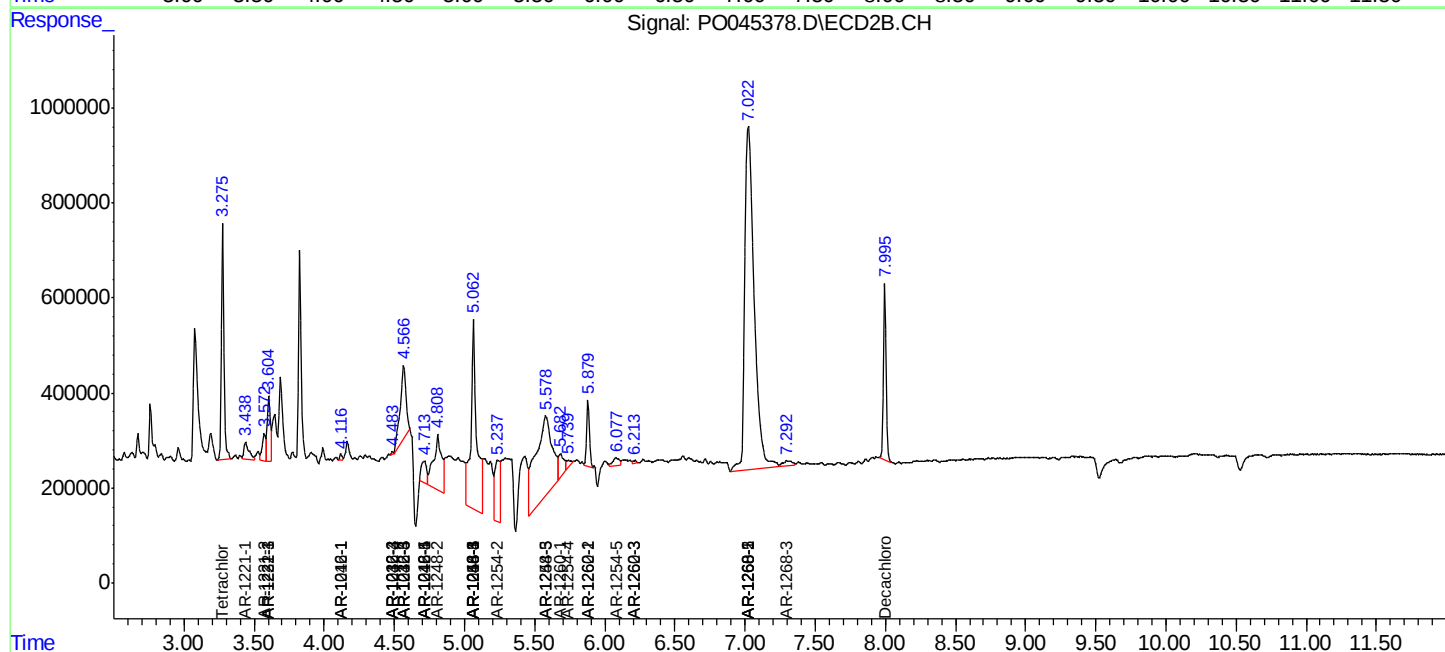
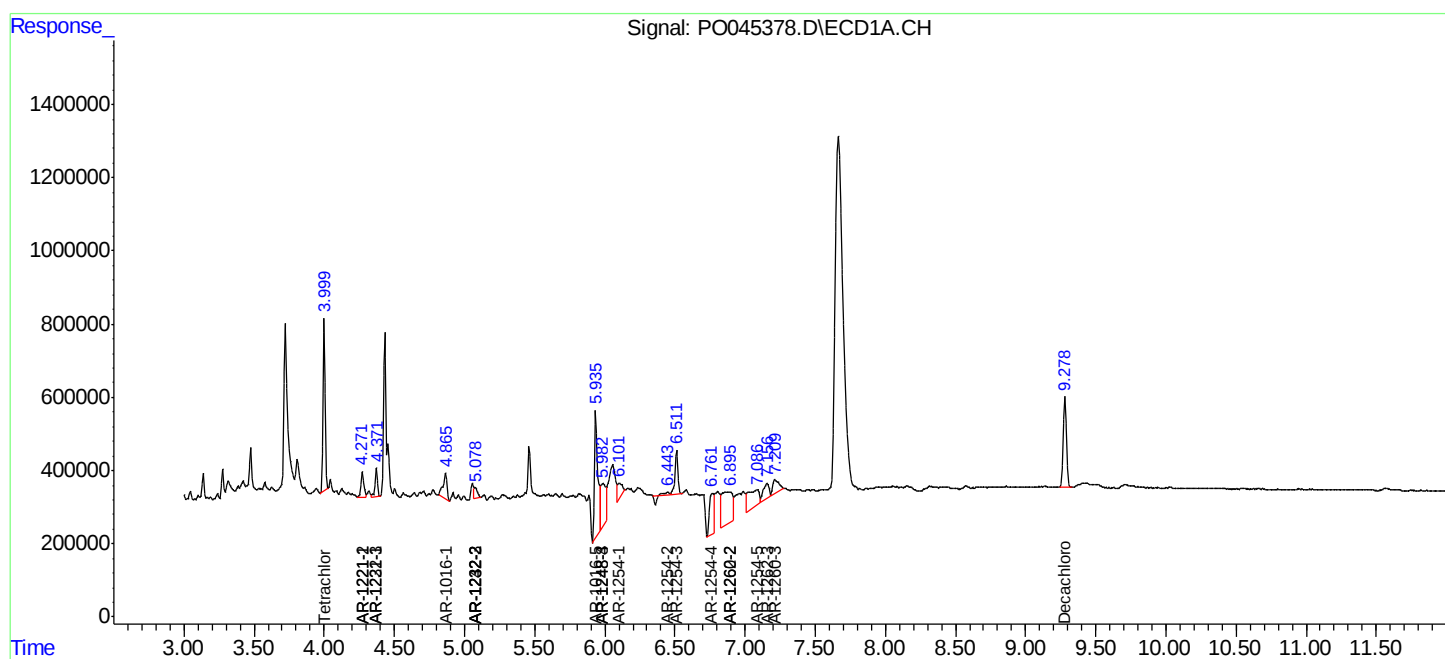
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

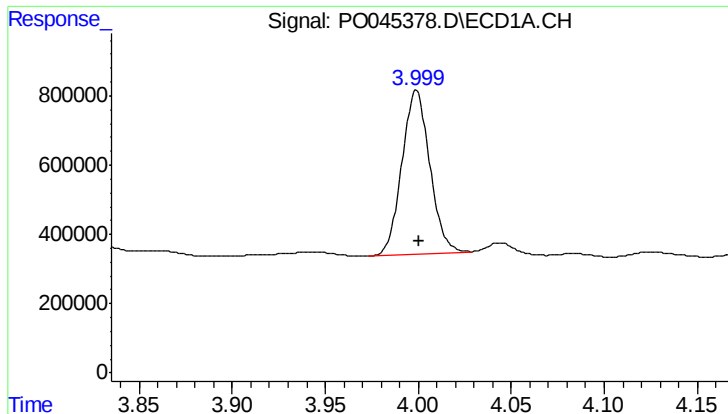
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045378.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 21:34
Operator : SM/UA
Sample : J3172-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:48:07 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

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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

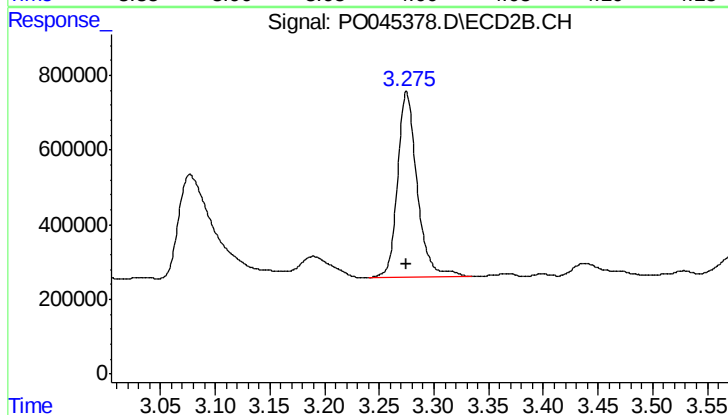




#1 Tetrachloro-m-xylene

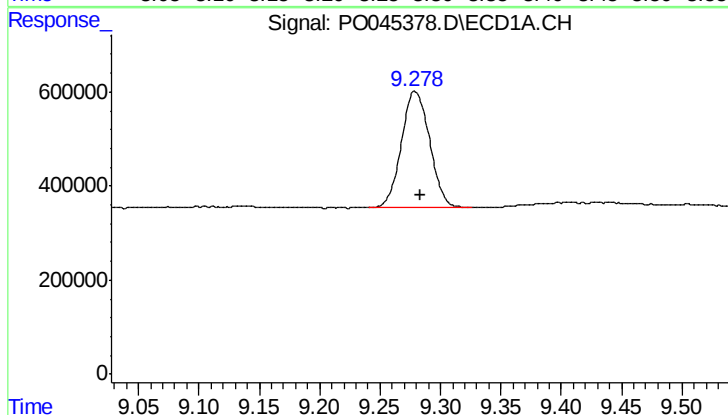
R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 4926984
Conc: 23.59 ng/ml

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



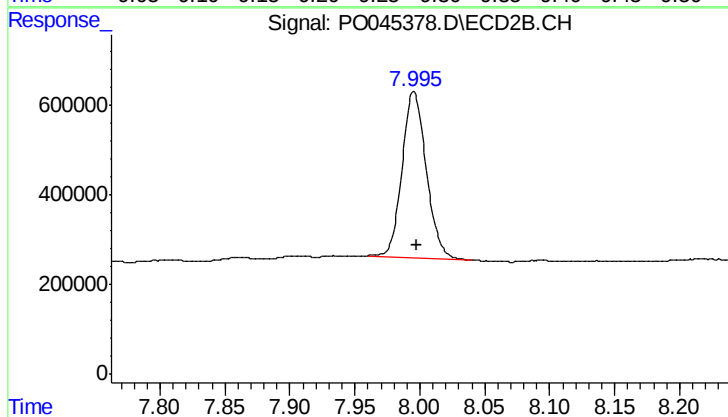
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6219695
Conc: 22.43 ng/ml



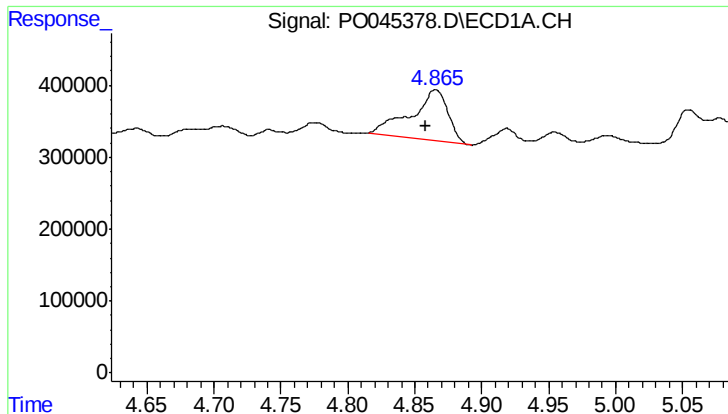
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 4030654
Conc: 17.55 ng/ml



#2 Decachlorobiphenyl

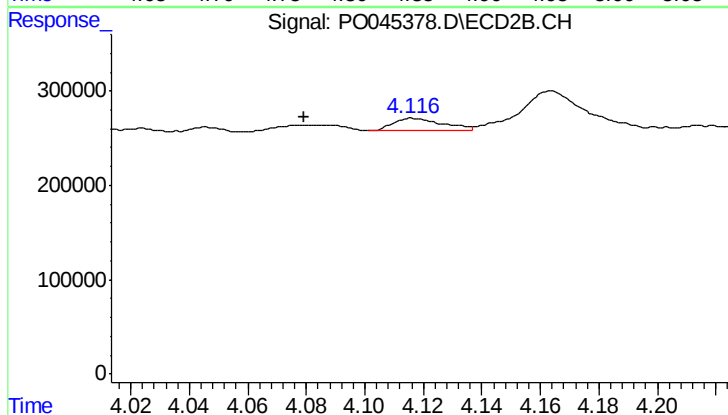
R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 4817461
Conc: 17.09 ng/ml



#3 AR-1016-1

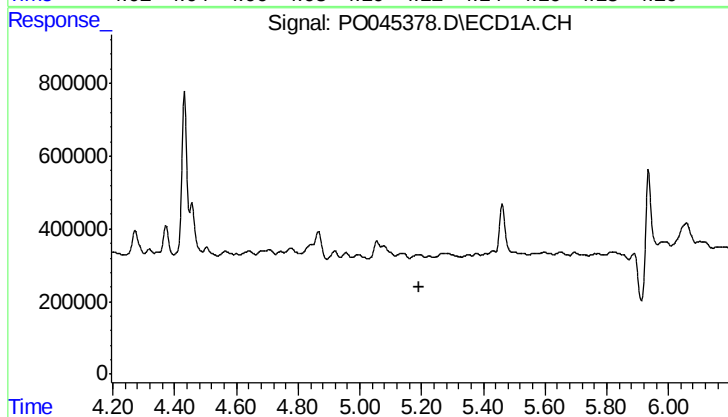
R.T.: 4.866 min
Delta R.T.: 0.007 min
Response: 1382699
Conc: 261.82 ng/ml

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



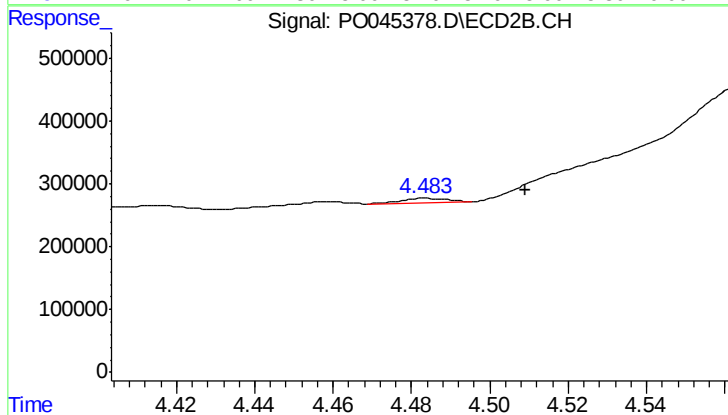
#3 AR-1016-1

R.T.: 4.116 min
Delta R.T.: 0.037 min
Response: 151218
Conc: 21.88 ng/ml



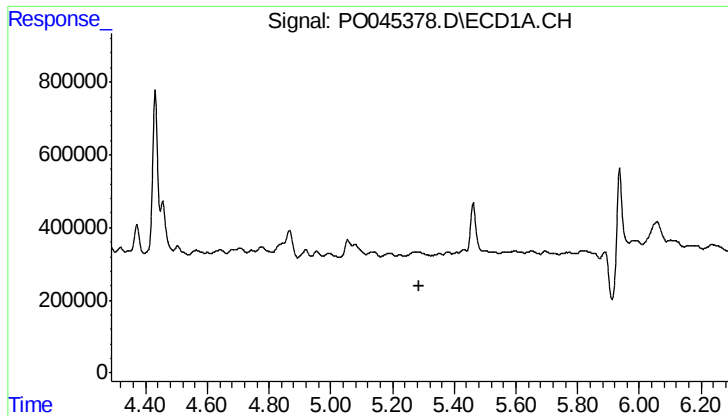
#4 AR-1016-2

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



#4 AR-1016-2

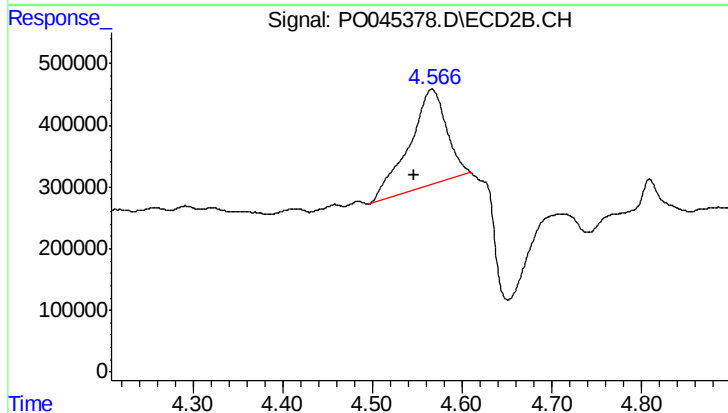
R.T.: 4.484 min
Delta R.T.: -0.026 min
Response: 48842
Conc: 8.28 ng/ml



#5 AR-1016-3

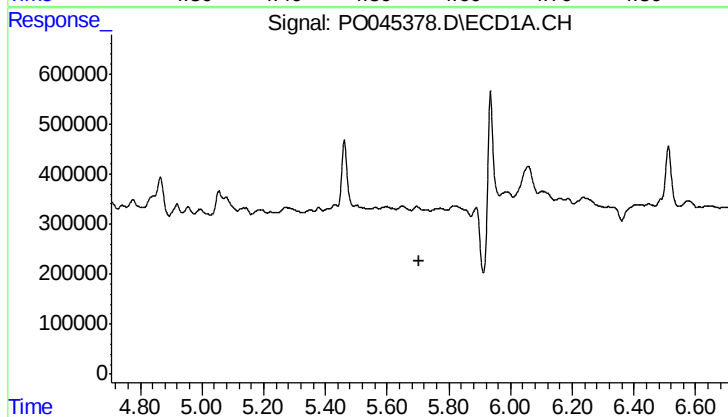
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

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



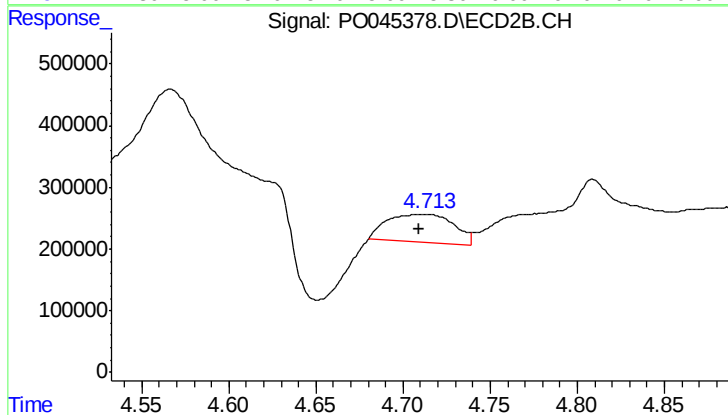
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4499926
Conc: 642.32 ng/ml



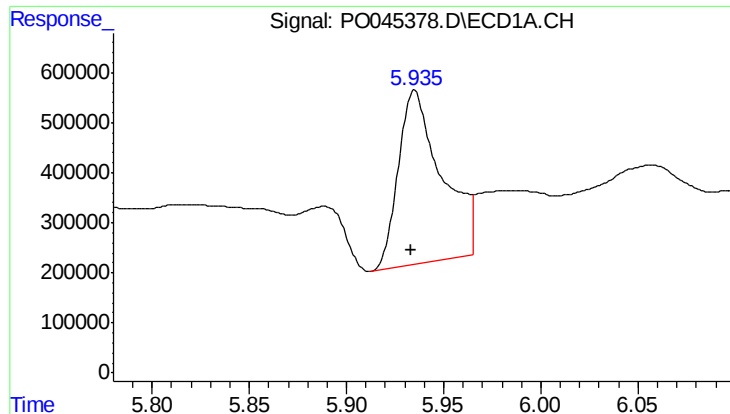
#6 AR-1016-4

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



#6 AR-1016-4

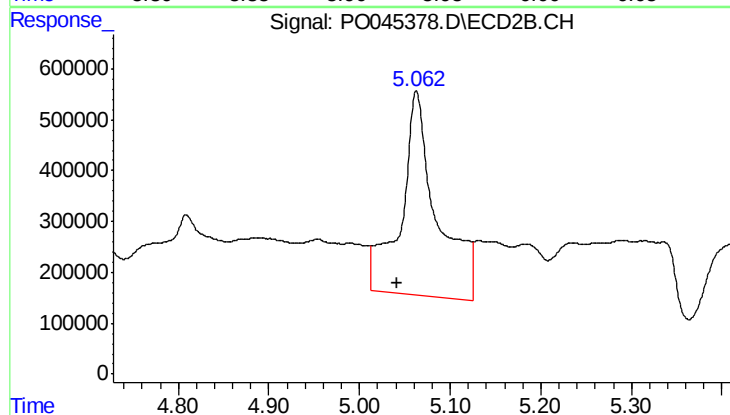
R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 1211065
Conc: 162.67 ng/ml



#7 AR-1016-5

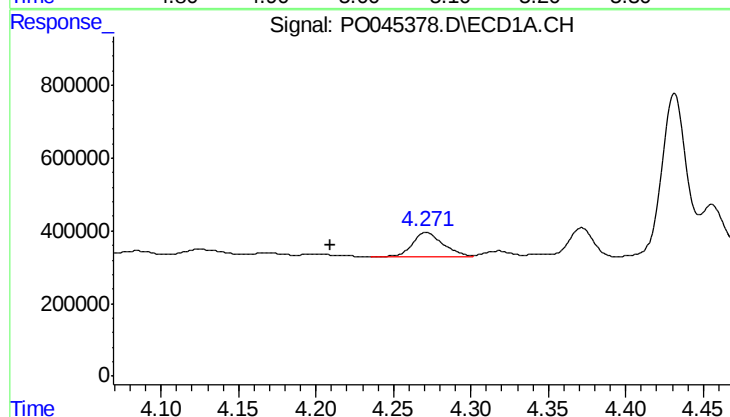
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5388381
Conc: 1072.32 ng/ml

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



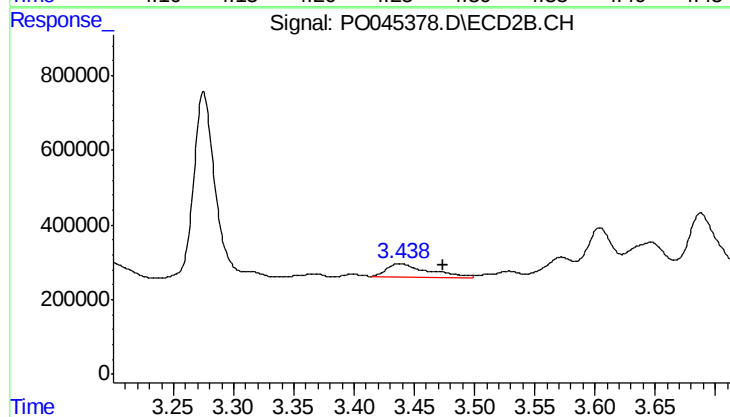
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 11151169
Conc: 1487.27 ng/ml



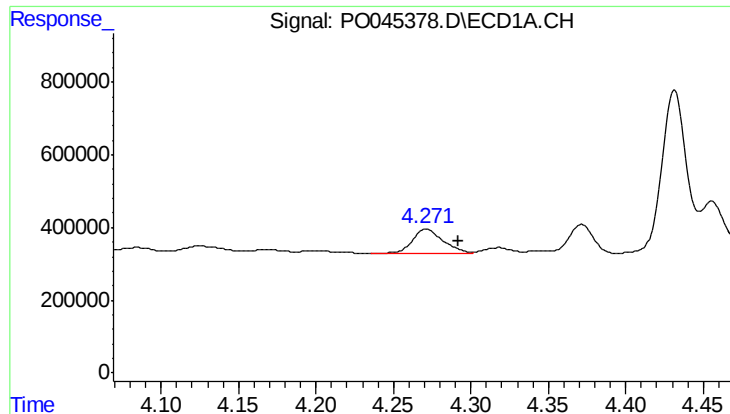
#8 AR-1221-1

R.T.: 4.271 min
Delta R.T.: 0.062 min
Response: 965738
Conc: 243.47 ng/ml



#8 AR-1221-1

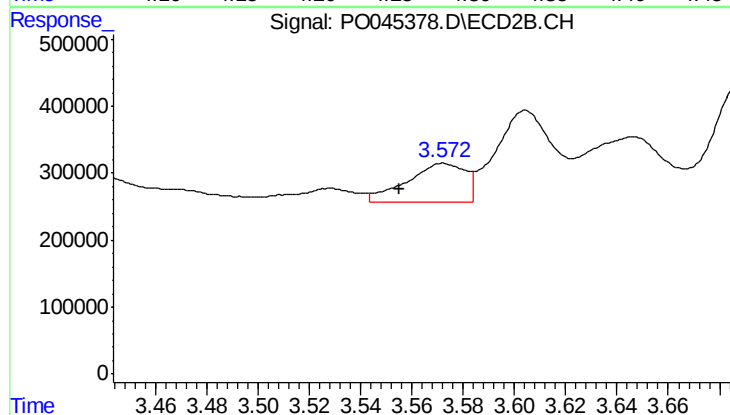
R.T.: 3.438 min
Delta R.T.: -0.035 min
Response: 921069
Conc: 176.03 ng/ml



#9 AR-1221-2

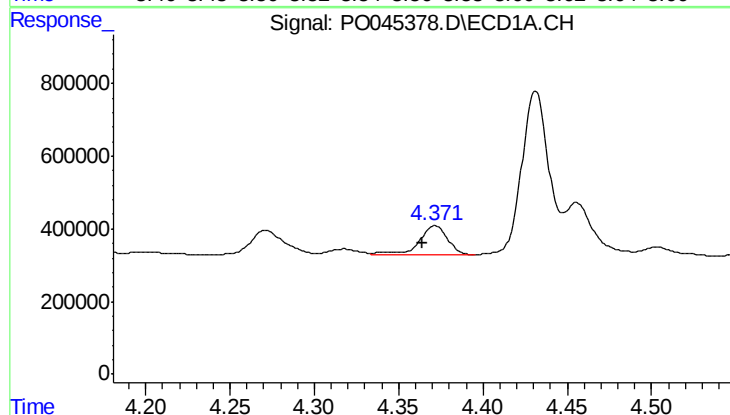
R.T.: 4.271 min
Delta R.T.: -0.021 min
Response: 965738
Conc: 332.74 ng/ml

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



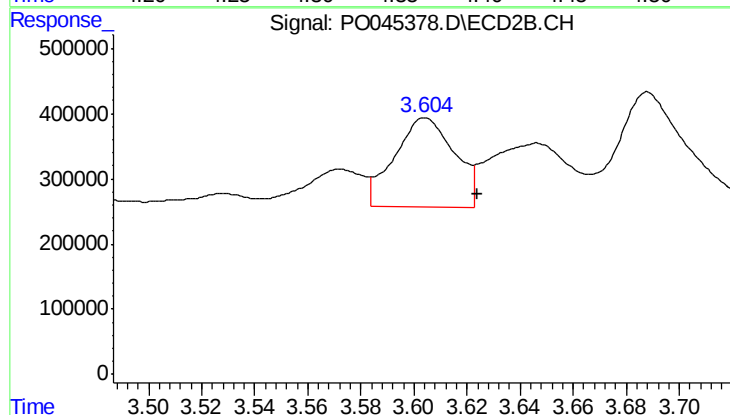
#9 AR-1221-2

R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 909561
Conc: 242.66 ng/ml



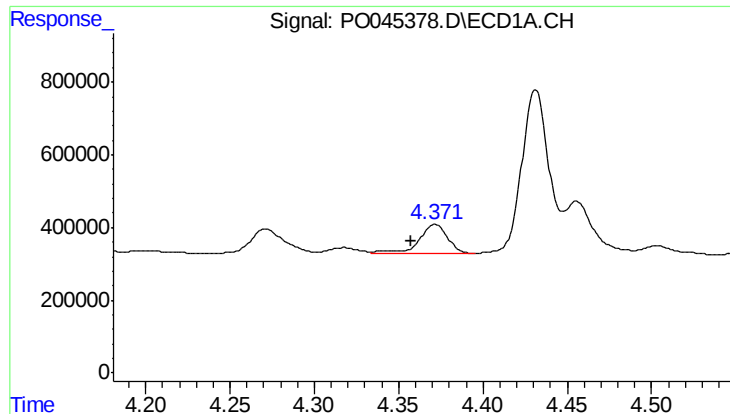
#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: 0.007 min
Response: 944093
Conc: 100.45 ng/ml



#10 AR-1221-3

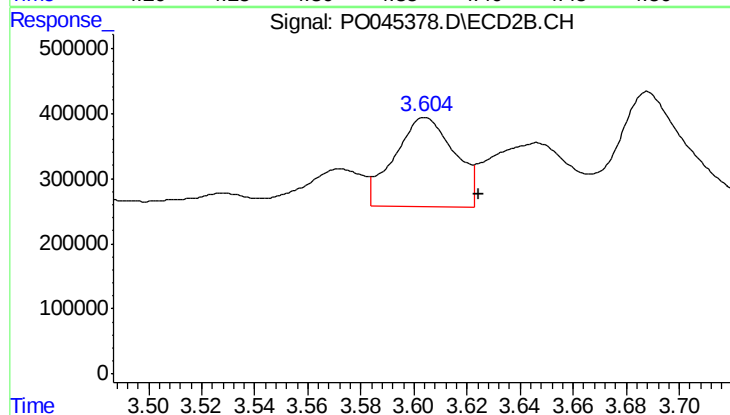
R.T.: 3.604 min
Delta R.T.: -0.020 min
Response: 2159404
Conc: 174.69 ng/ml



#11 AR-1232-1

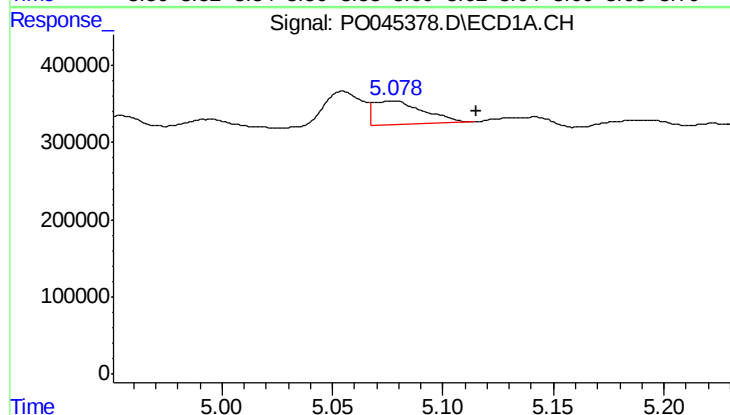
R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 944093
Conc: 213.68 ng/ml

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



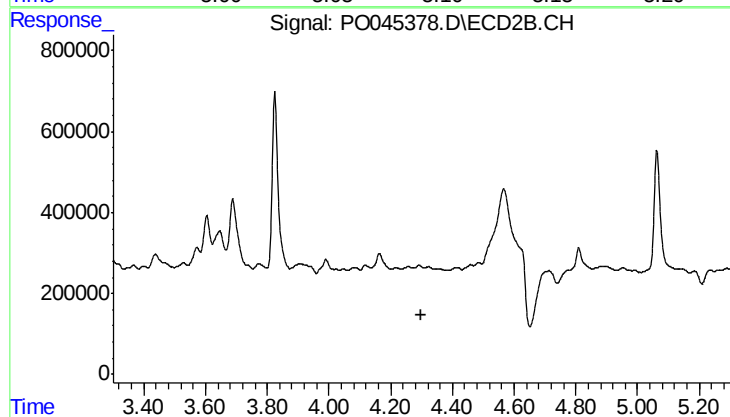
#11 AR-1232-1

R.T.: 3.604 min
Delta R.T.: -0.020 min
Response: 2159404
Conc: 371.88 ng/ml



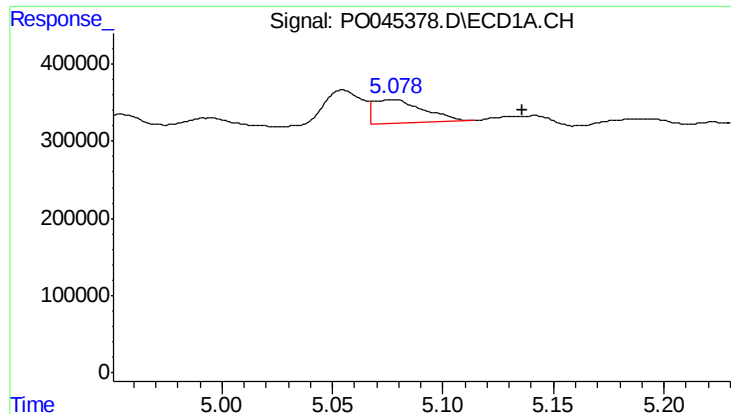
#12 AR-1232-2

R.T.: 5.078 min
Delta R.T.: -0.037 min
Response: 482290
Conc: 146.47 ng/ml



#12 AR-1232-2

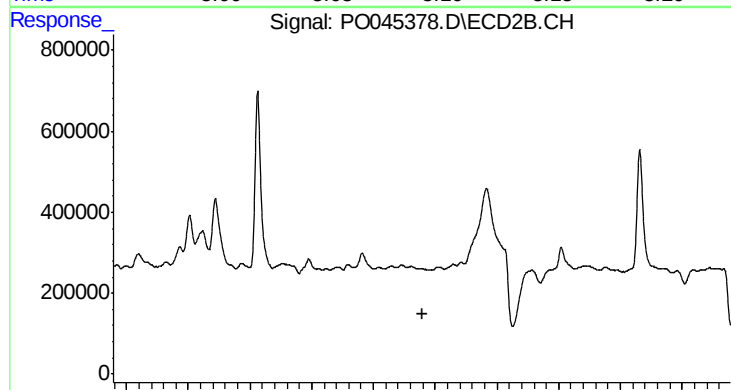
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#13 AR-1232-3

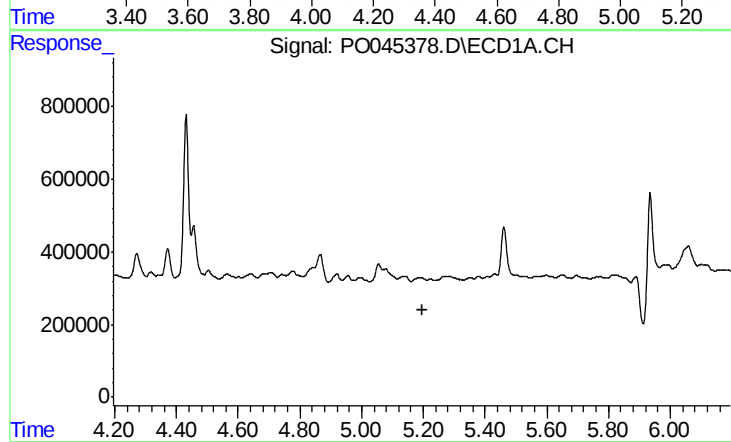
R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 482290
Conc: 84.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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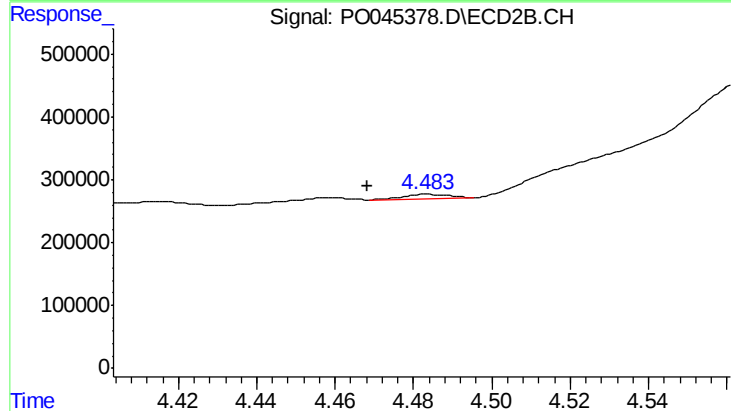
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



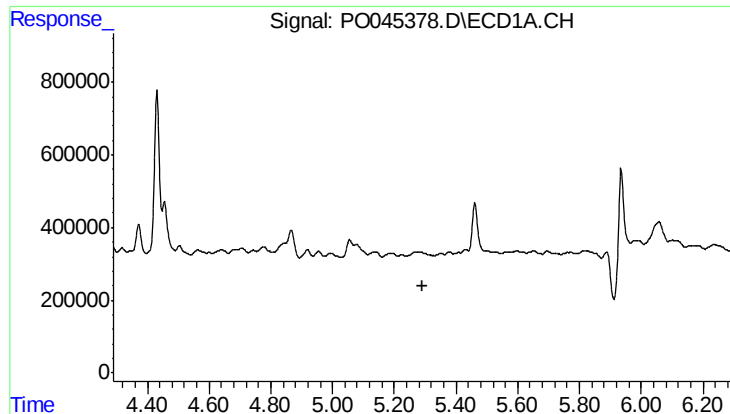
#14 AR-1232-4

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



#14 AR-1232-4

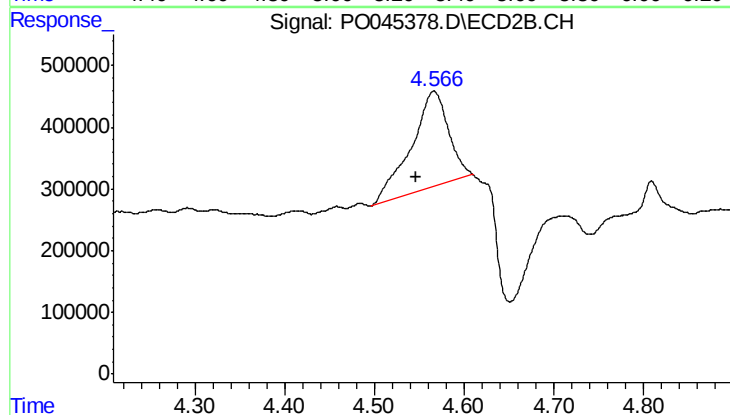
R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: 48842
Conc: 12.81 ng/ml



#15 AR-1232-5

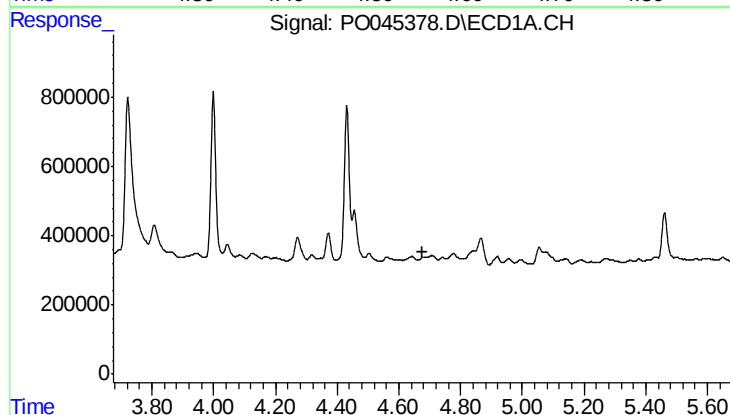
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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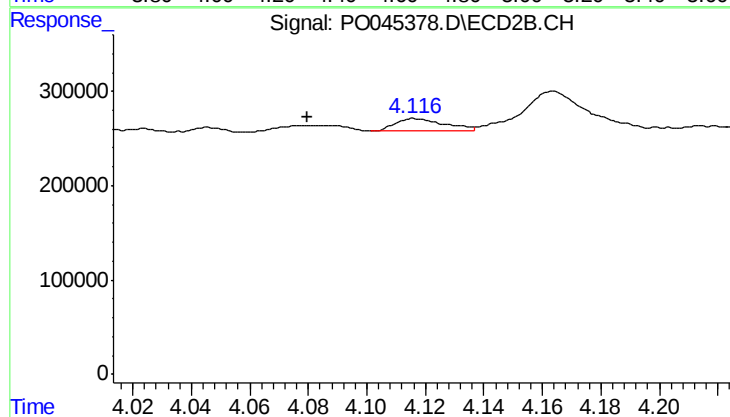
#15 AR-1232-5

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4499926
Conc: 1330.39 ng/ml



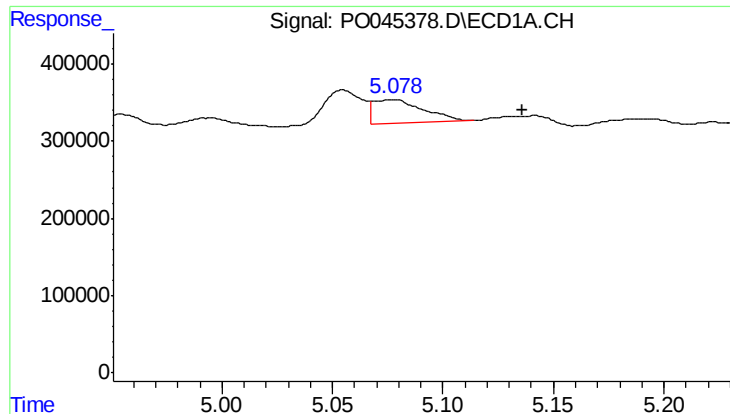
#16 AR-1242-1

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



#16 AR-1242-1

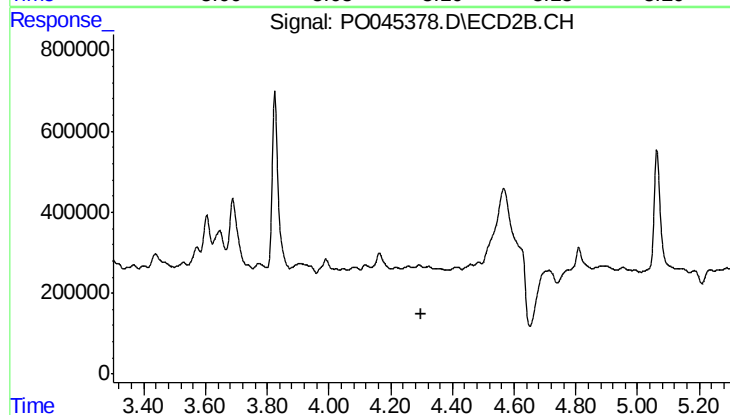
R.T.: 4.116 min
Delta R.T.: 0.037 min
Response: 151218
Conc: 27.02 ng/ml



#17 AR-1242-2

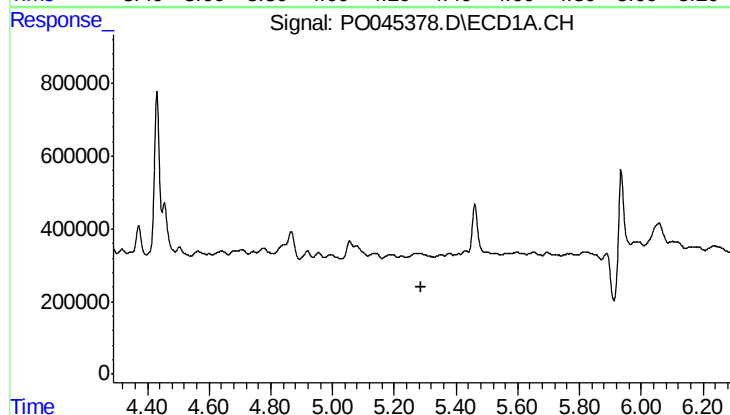
R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 482290
Conc: 53.09 ng/ml

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



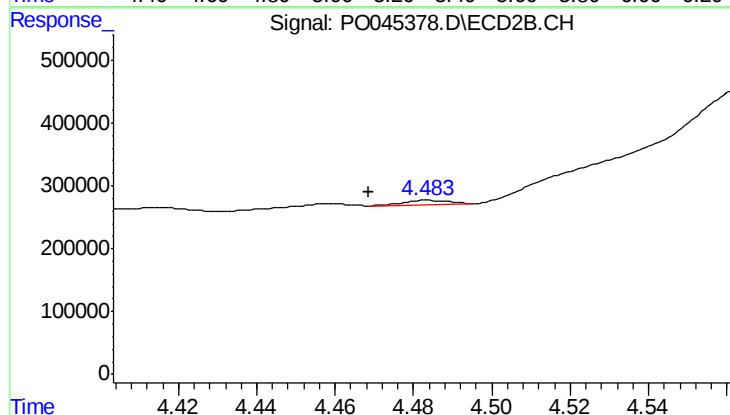
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



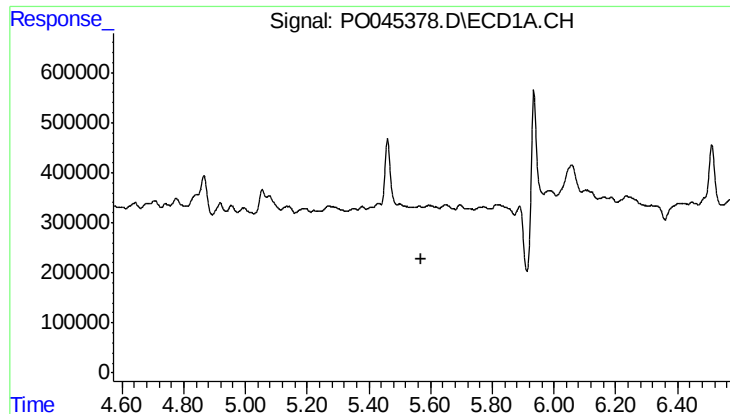
#18 AR-1242-3

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



#18 AR-1242-3

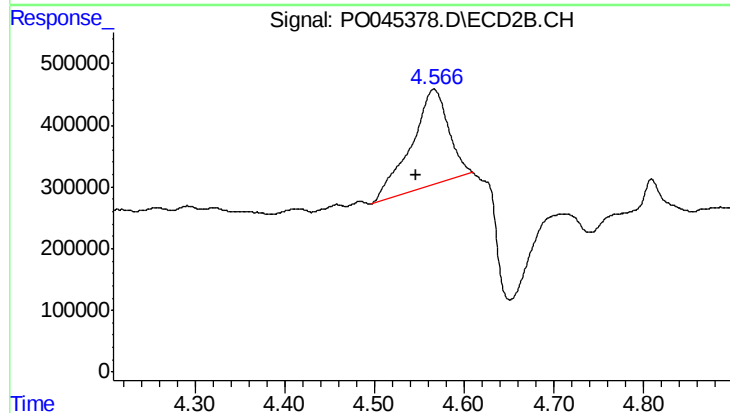
R.T.: 4.484 min
Delta R.T.: 0.015 min
Response: 48842
Conc: 7.95 ng/ml



#19 AR-1242-4

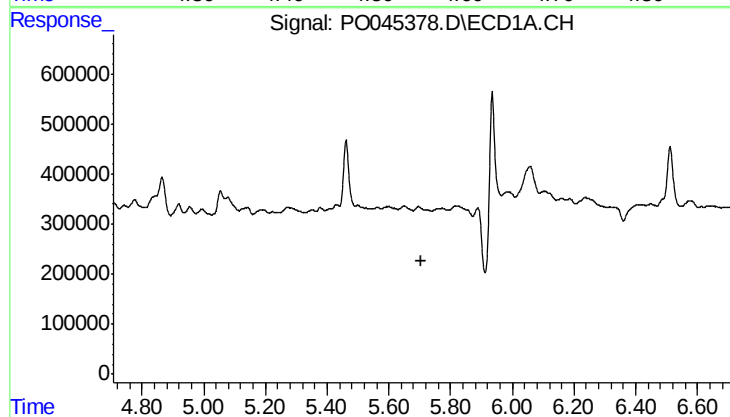
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

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



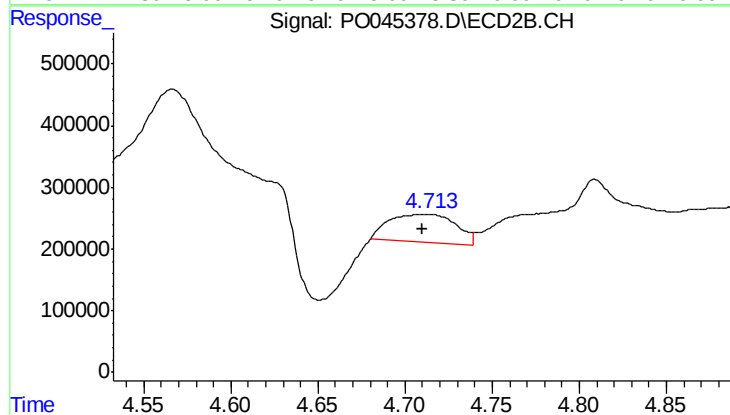
#19 AR-1242-4

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4499926
Conc: 752.22 ng/ml



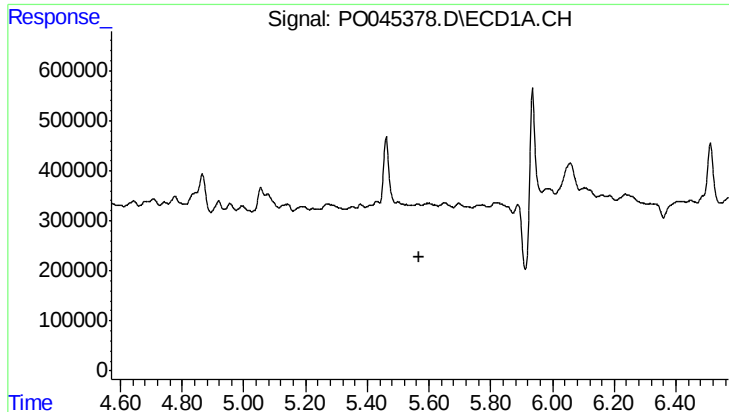
#20 AR-1242-5

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



#20 AR-1242-5

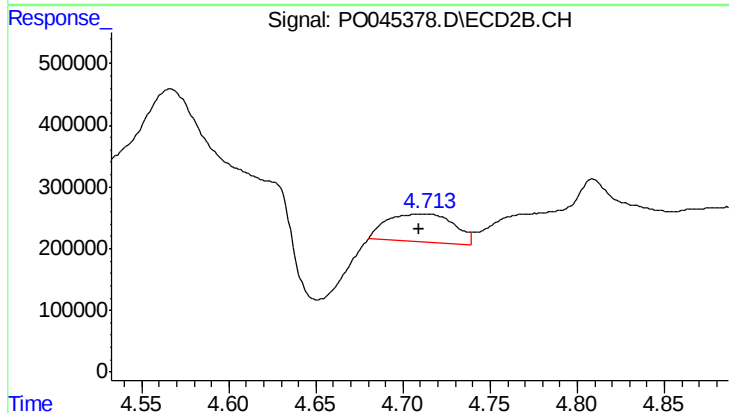
R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 1211065
Conc: 185.61 ng/ml



#21 AR-1248-1

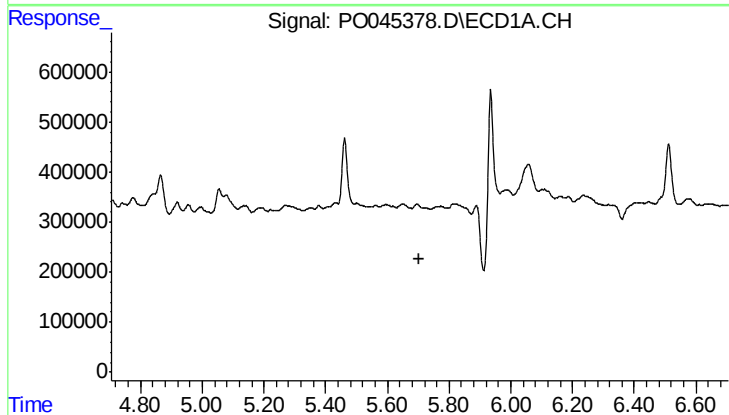
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

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



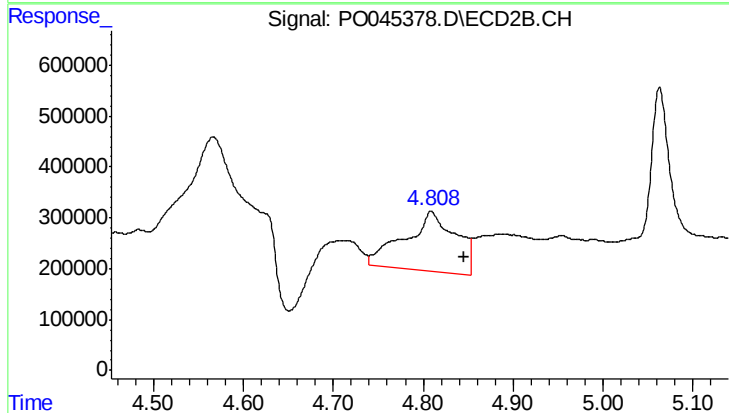
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 1211065
Conc: 114.10 ng/ml



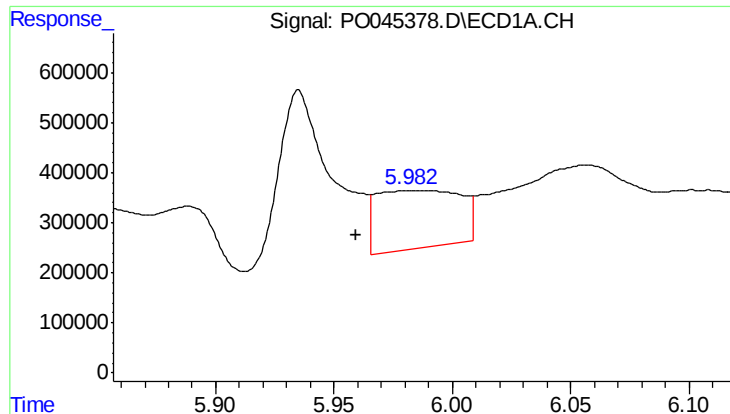
#22 AR-1248-2

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



#22 AR-1248-2

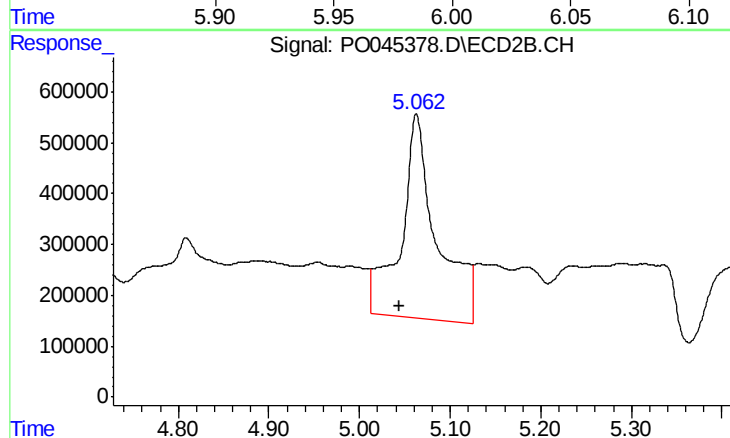
R.T.: 4.809 min
Delta R.T.: -0.037 min
Response: 4652950
Conc: 452.19 ng/ml



#23 AR-1248-3

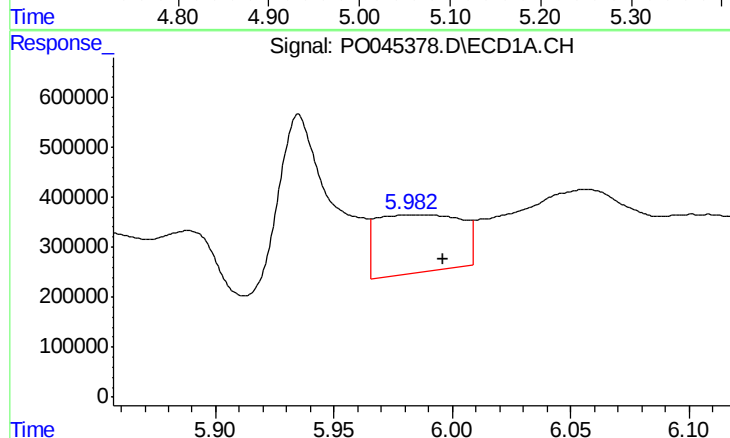
R.T.: 5.983 min
Delta R.T.: 0.024 min
Response: 2905506
Conc: 335.11 ng/ml

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



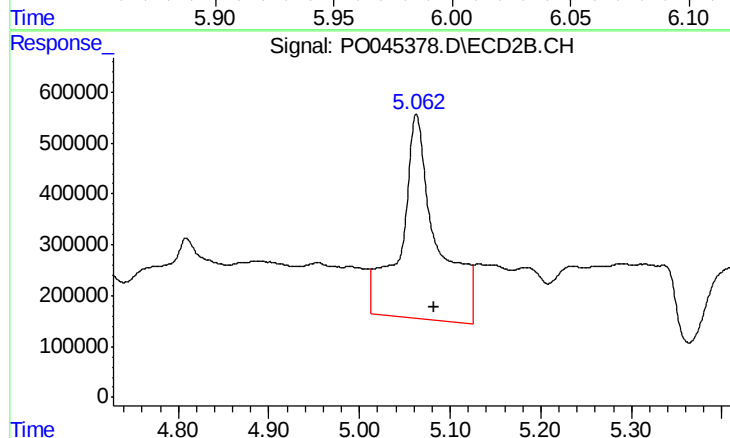
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 11151169
Conc: 693.47 ng/ml



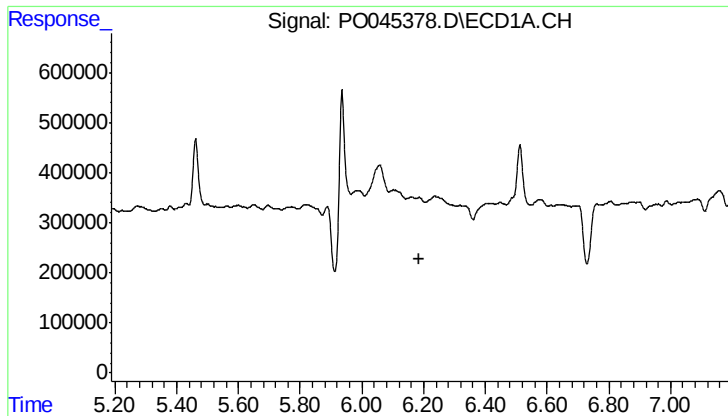
#24 AR-1248-4

R.T.: 5.983 min
Delta R.T.: -0.013 min
Response: 2905506
Conc: 328.21 ng/ml



#24 AR-1248-4

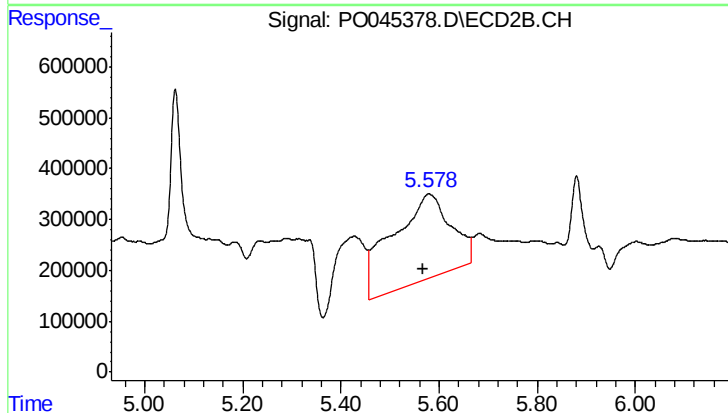
R.T.: 5.063 min
Delta R.T.: -0.019 min
Response: 11151169
Conc: 832.28 ng/ml



#25 AR-1248-5

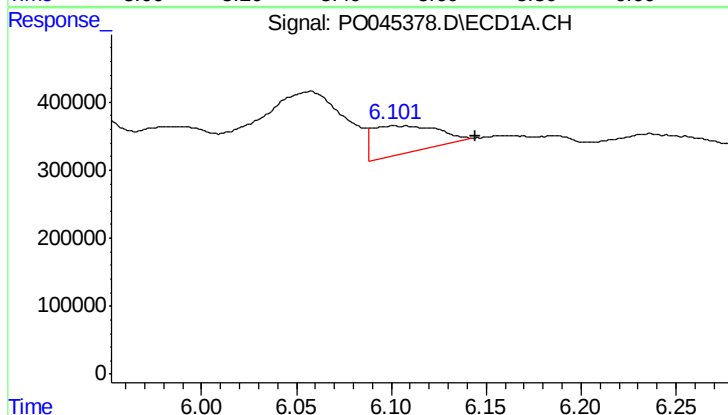
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

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



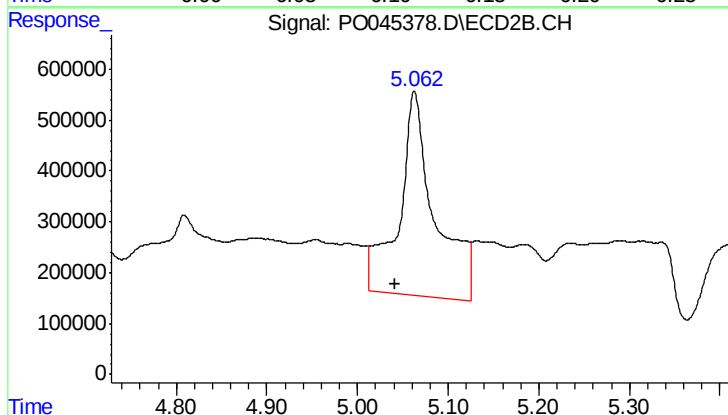
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 14047763
Conc: 1952.50 ng/ml



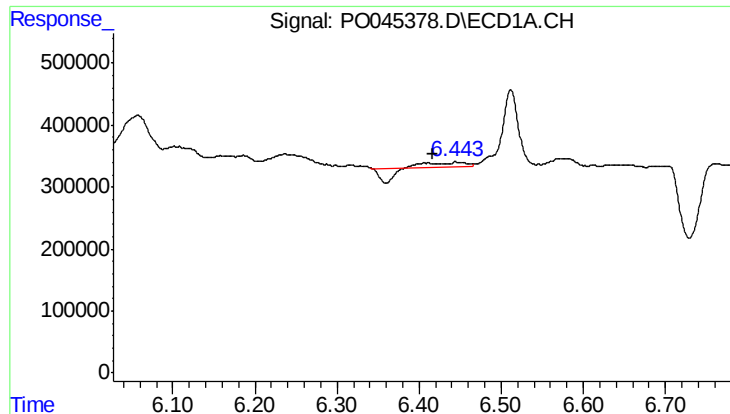
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.044 min
Response: 963887
Conc: 69.70 ng/ml



#26 AR-1254-1

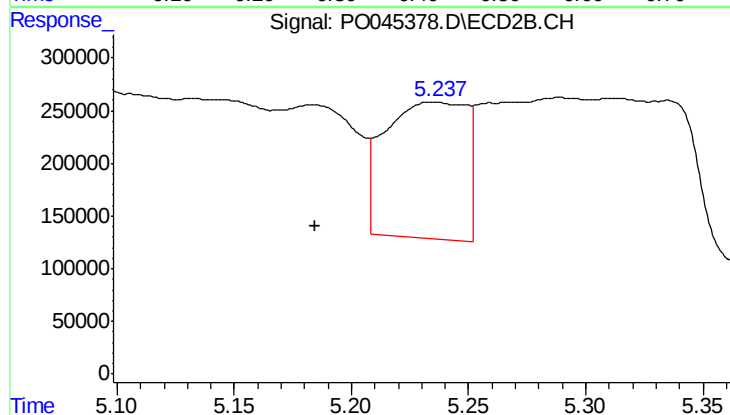
R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 11151169
Conc: 601.76 ng/ml



#27 AR-1254-2

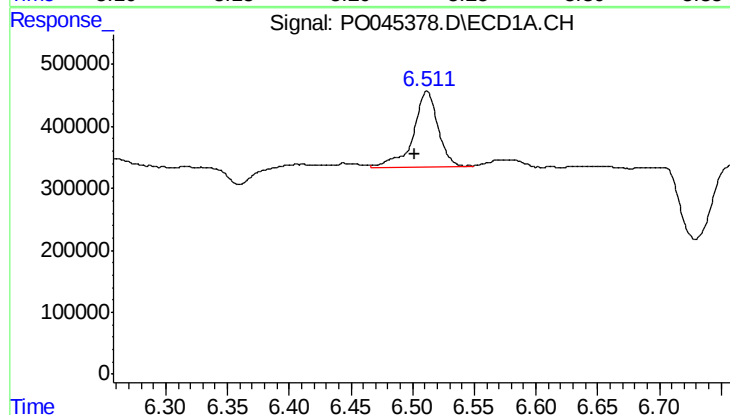
R.T.: 6.445 min
Delta R.T.: 0.028 min
Response: 23906
Conc: 2.49 ng/ml

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



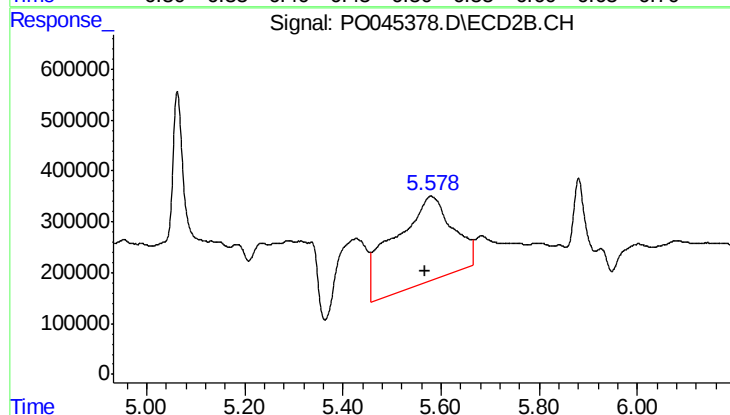
#27 AR-1254-2

R.T.: 5.233 min
Delta R.T.: 0.049 min
Response: 3156875
Conc: 195.81 ng/ml



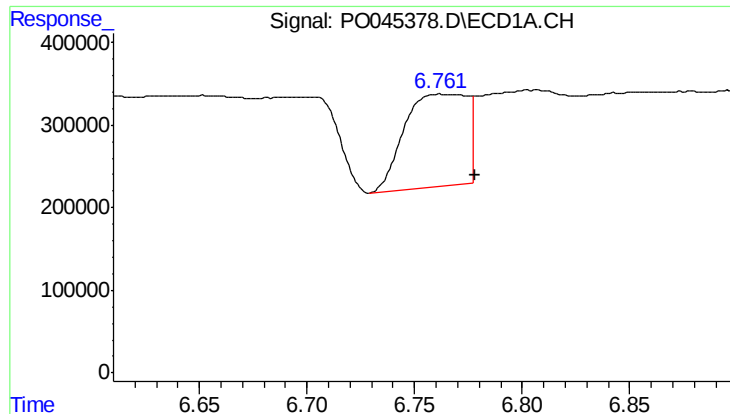
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.010 min
Response: 1693132
Conc: 107.46 ng/ml



#28 AR-1254-3

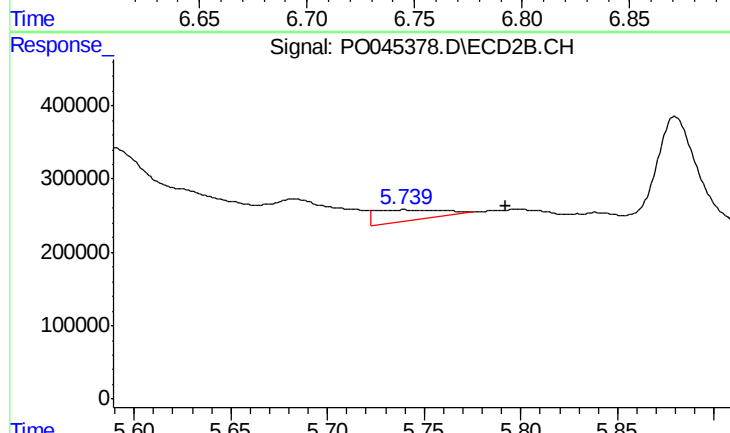
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 14047763
Conc: 545.13 ng/ml



#29 AR-1254-4

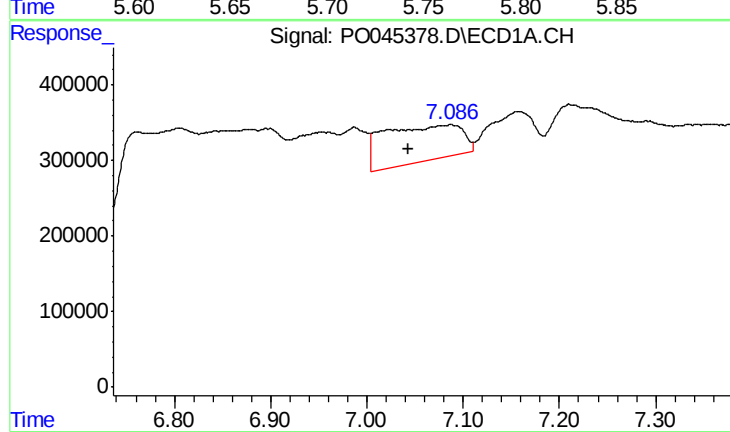
R.T.: 6.762 min
Delta R.T.: -0.016 min
Response: 2263759
Conc: 173.33 ng/ml

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



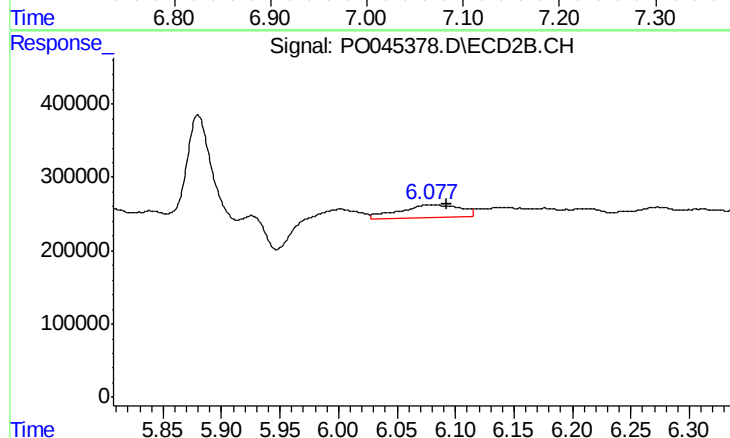
#29 AR-1254-4

R.T.: 5.740 min
Delta R.T.: -0.052 min
Response: 371039
Conc: 18.63 ng/ml



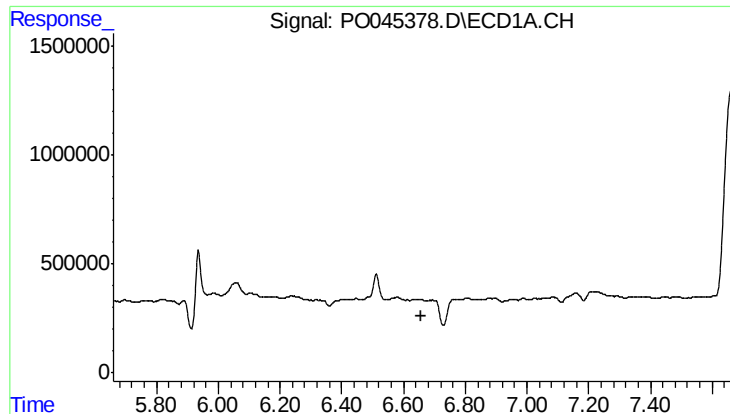
#30 AR-1254-5

R.T.: 7.087 min
Delta R.T.: 0.043 min
Response: 2714361
Conc: 283.82 ng/ml



#30 AR-1254-5

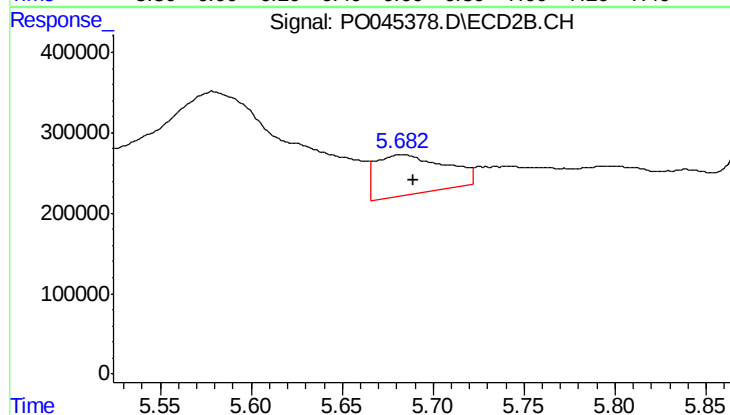
R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 605243
Conc: 50.53 ng/ml



#31 AR-1260-1

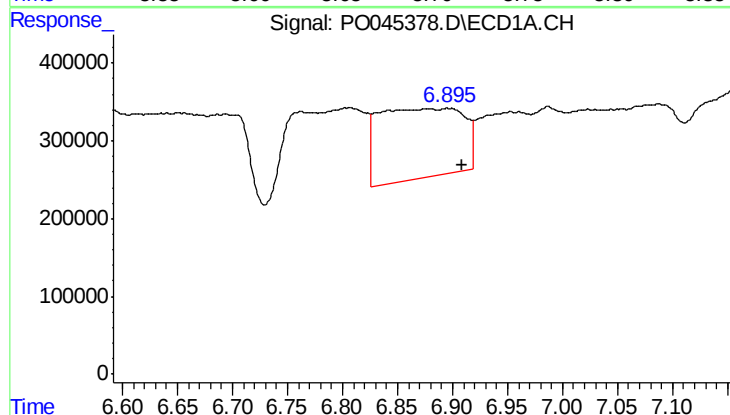
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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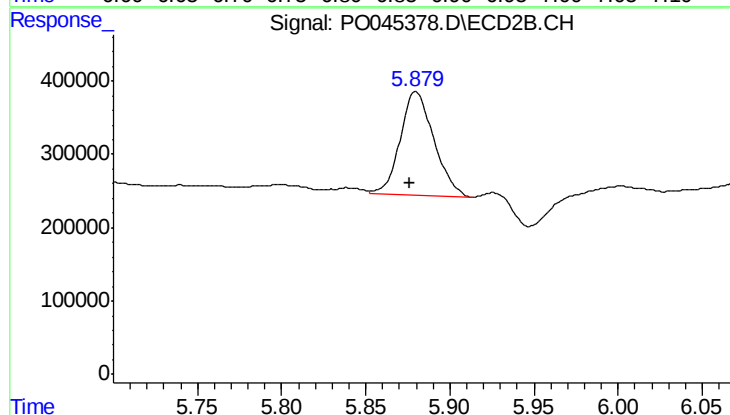
#31 AR-1260-1

R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 1327606
Conc: 81.11 ng/ml



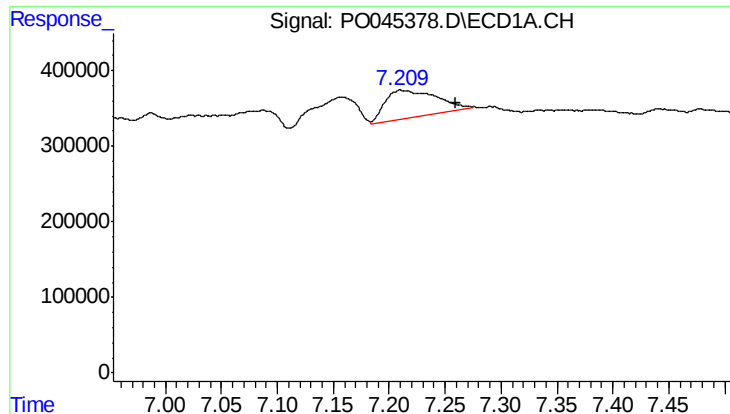
#32 AR-1260-2

R.T.: 6.895 min
Delta R.T.: -0.013 min
Response: 4787832
Conc: 314.64 ng/ml



#32 AR-1260-2

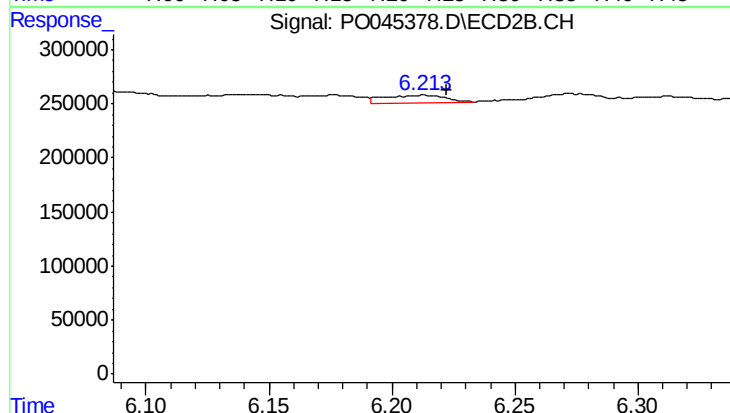
R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 1959309
Conc: 92.74 ng/ml



#33 AR-1260-3

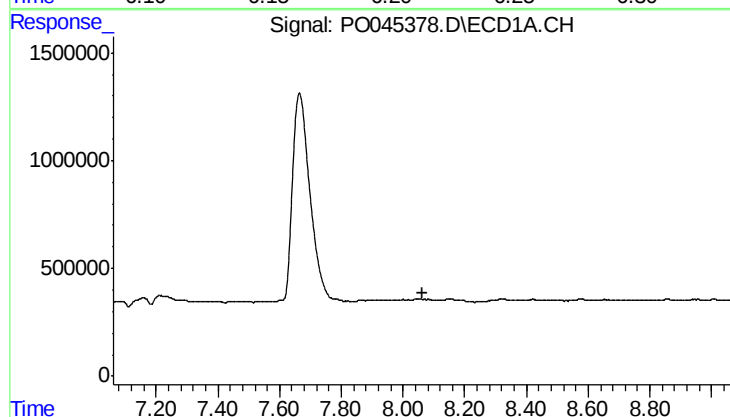
R.T.: 7.210 min
Delta R.T.: -0.049 min
Response: 1147901
Conc: 90.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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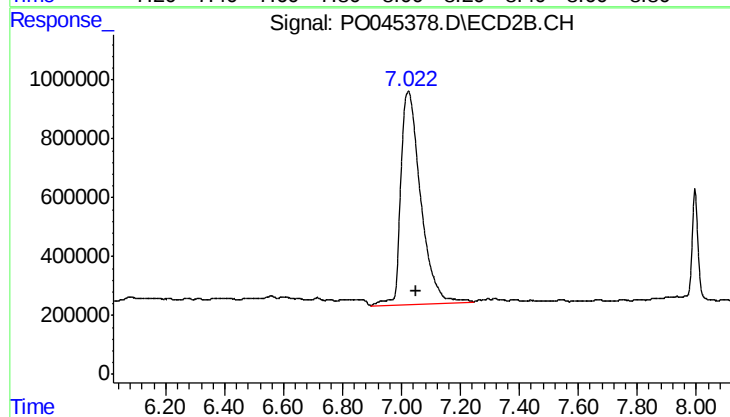
#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 121164
Conc: 6.40 ng/ml



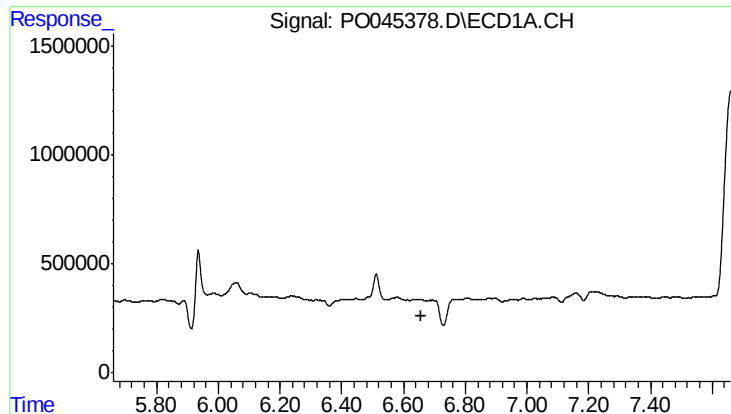
#35 AR-1260-5

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



#35 AR-1260-5

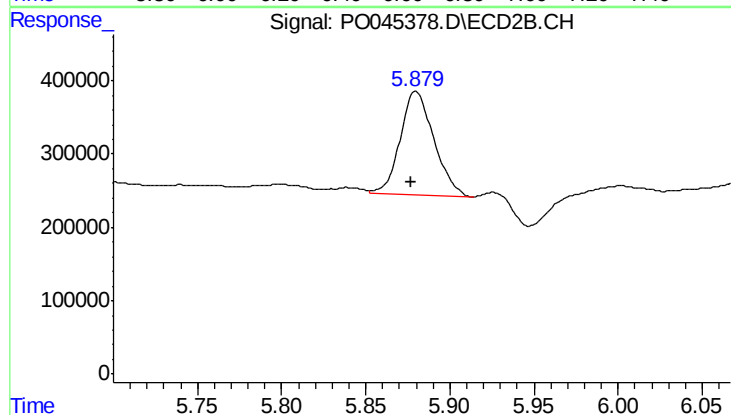
R.T.: 7.023 min
Delta R.T.: -0.024 min
Response: 34042582
Conc: 1236.84 ng/ml



#36 AR-1262-1

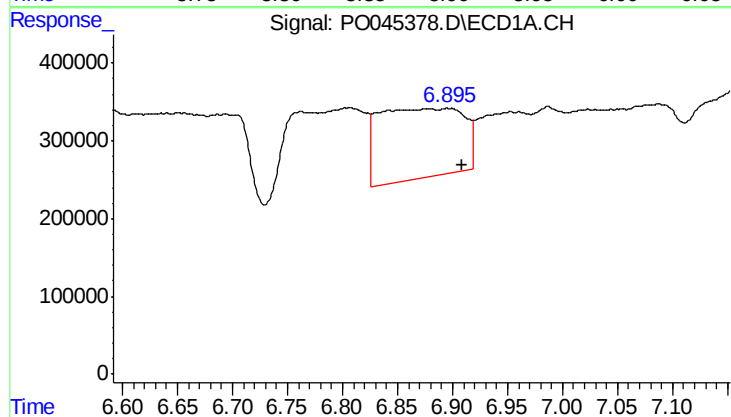
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

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



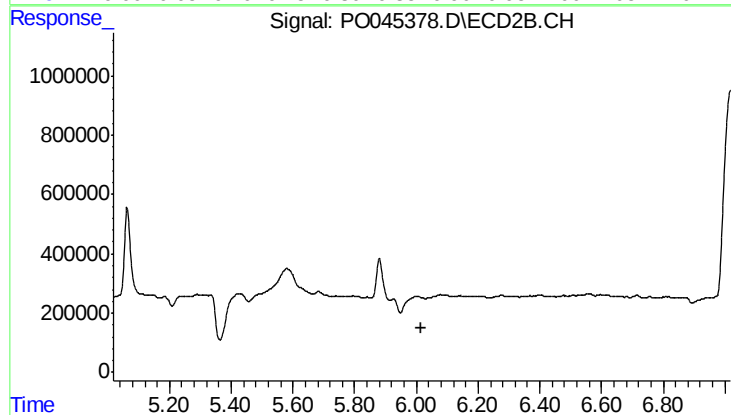
#36 AR-1262-1

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 1959309
Conc: 103.51 ng/ml



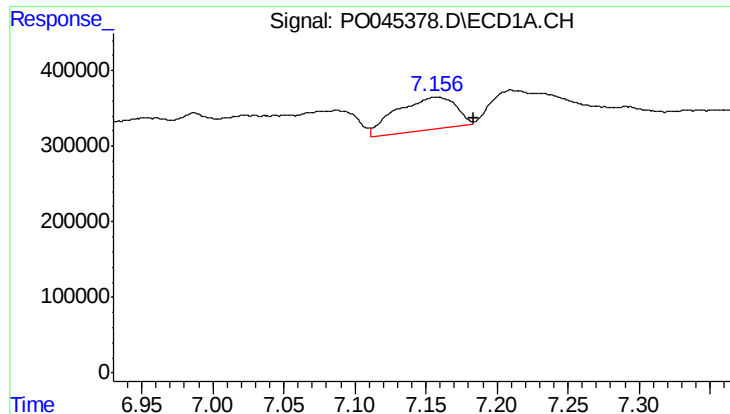
#37 AR-1262-2

R.T.: 6.895 min
Delta R.T.: -0.014 min
Response: 4787832
Conc: 348.07 ng/ml



#37 AR-1262-2

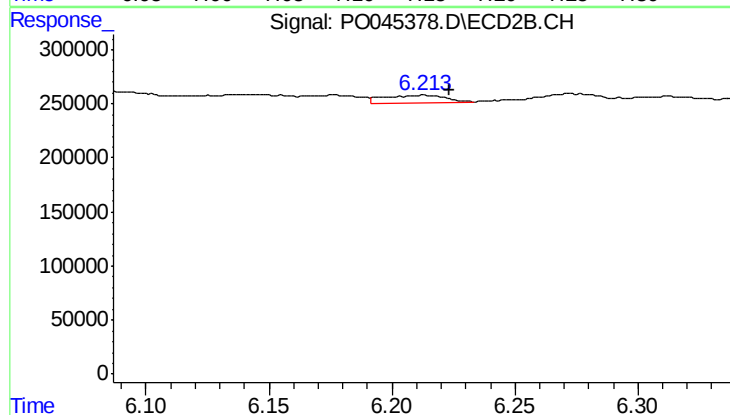
R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: -129643
Conc: N.D.



#38 AR-1262-3

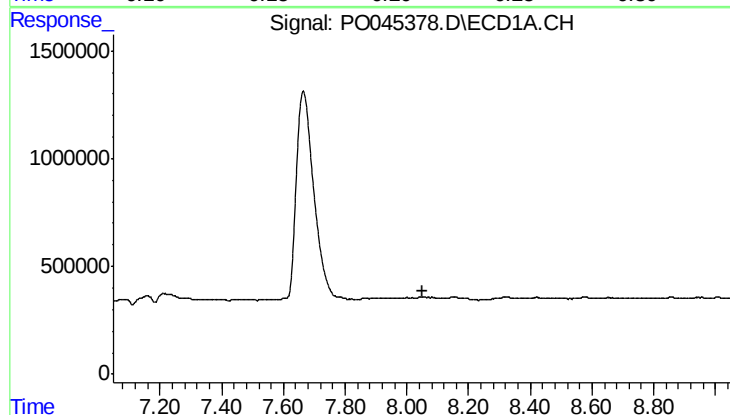
R.T.: 7.157 min
Delta R.T.: -0.027 min
Response: 1271289
Conc: 99.76 ng/ml

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



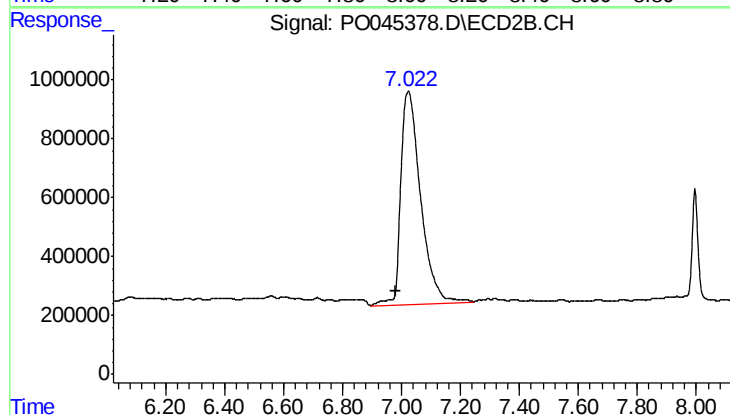
#38 AR-1262-3

R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 121164
Conc: 3.95 ng/ml



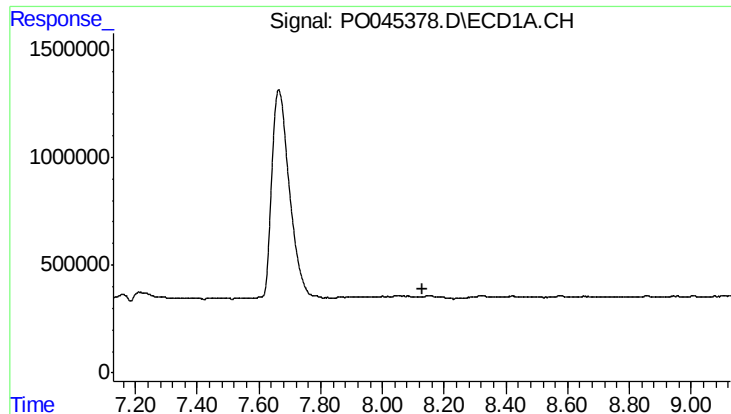
#41 AR-1268-1

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



#41 AR-1268-1

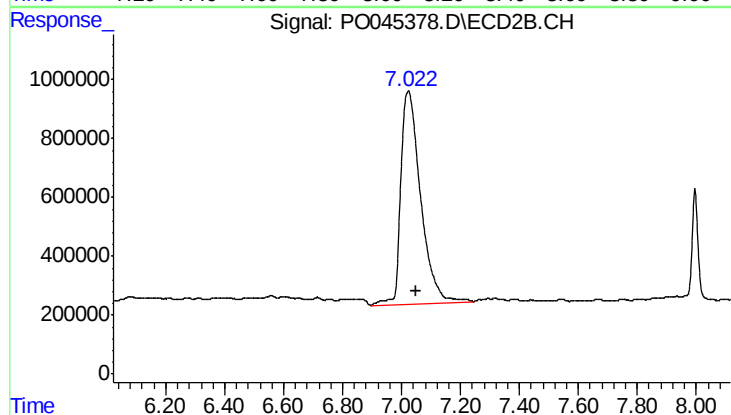
R.T.: 7.023 min
Delta R.T.: 0.041 min
Response: 34042582
Conc: 616.98 ng/ml



#42 AR-1268-2

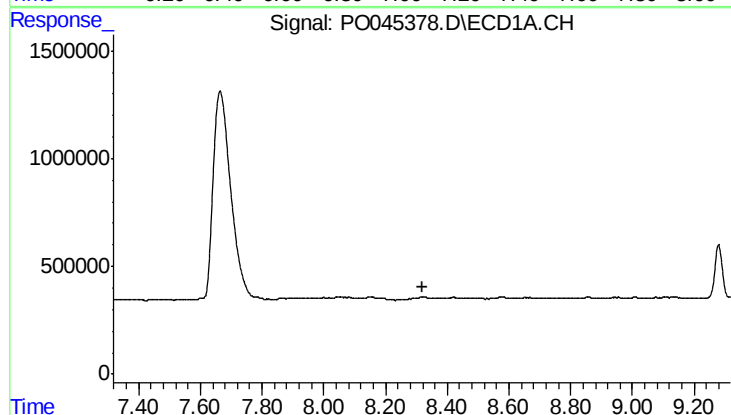
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

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



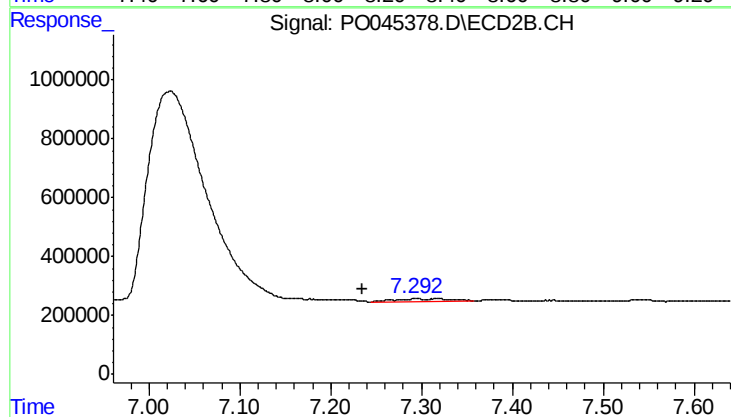
#42 AR-1268-2

R.T.: 7.023 min
Delta R.T.: -0.026 min
Response: 34042582
Conc: 666.68 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.: 7.294 min
Delta R.T.: 0.060 min
Response: 516969
Conc: 11.68 ng/ml