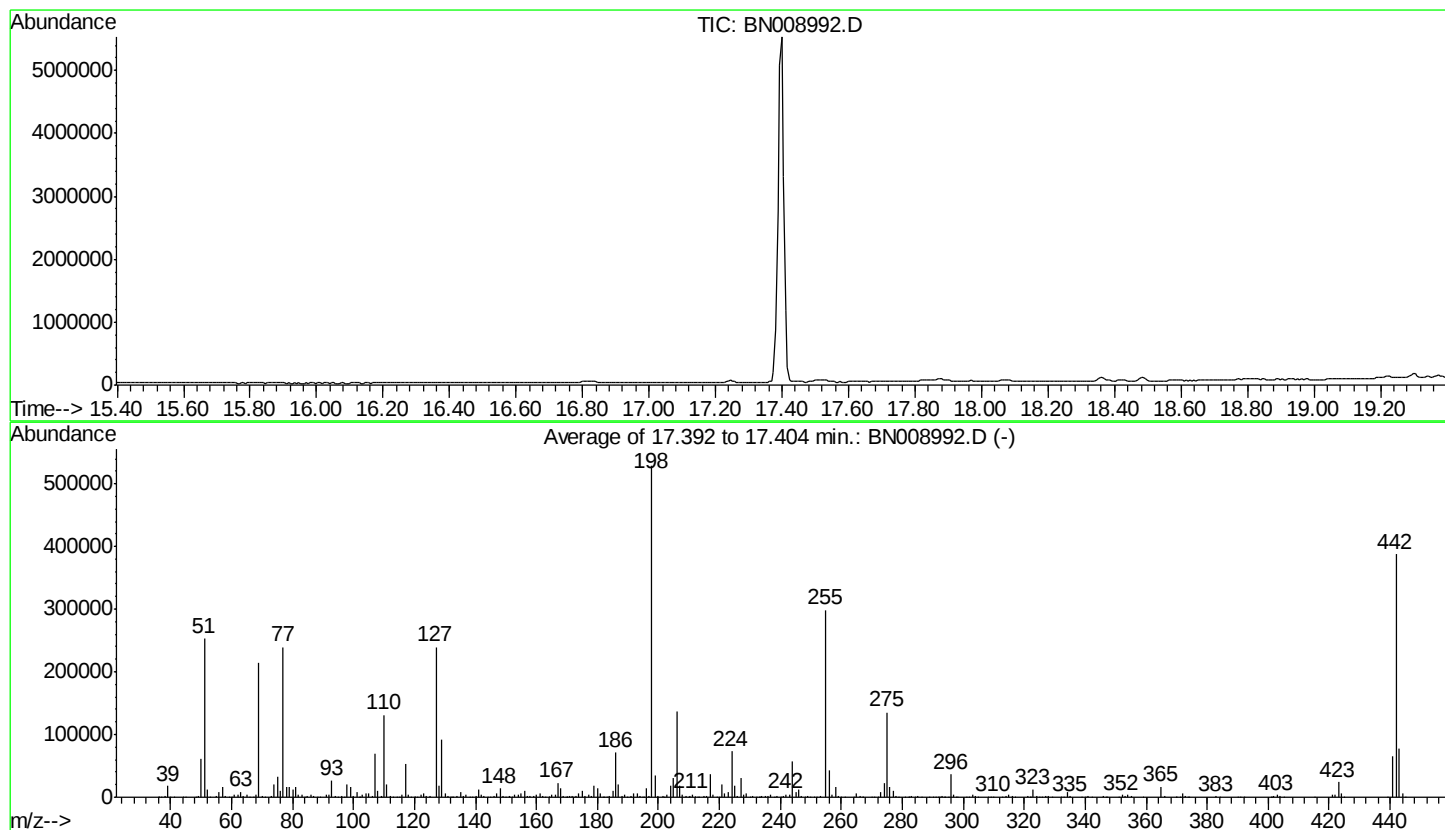


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121619\
 Data File : BN008992.D
 Acq On : 16 Dec 2019 11:00
 Operator : JU
 Sample : DFTPP12
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP12

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Mon Dec 16 15:27:44 2019



AutoFind: Scans 2449, 2450, 2451; Background Corrected with Scan 2442

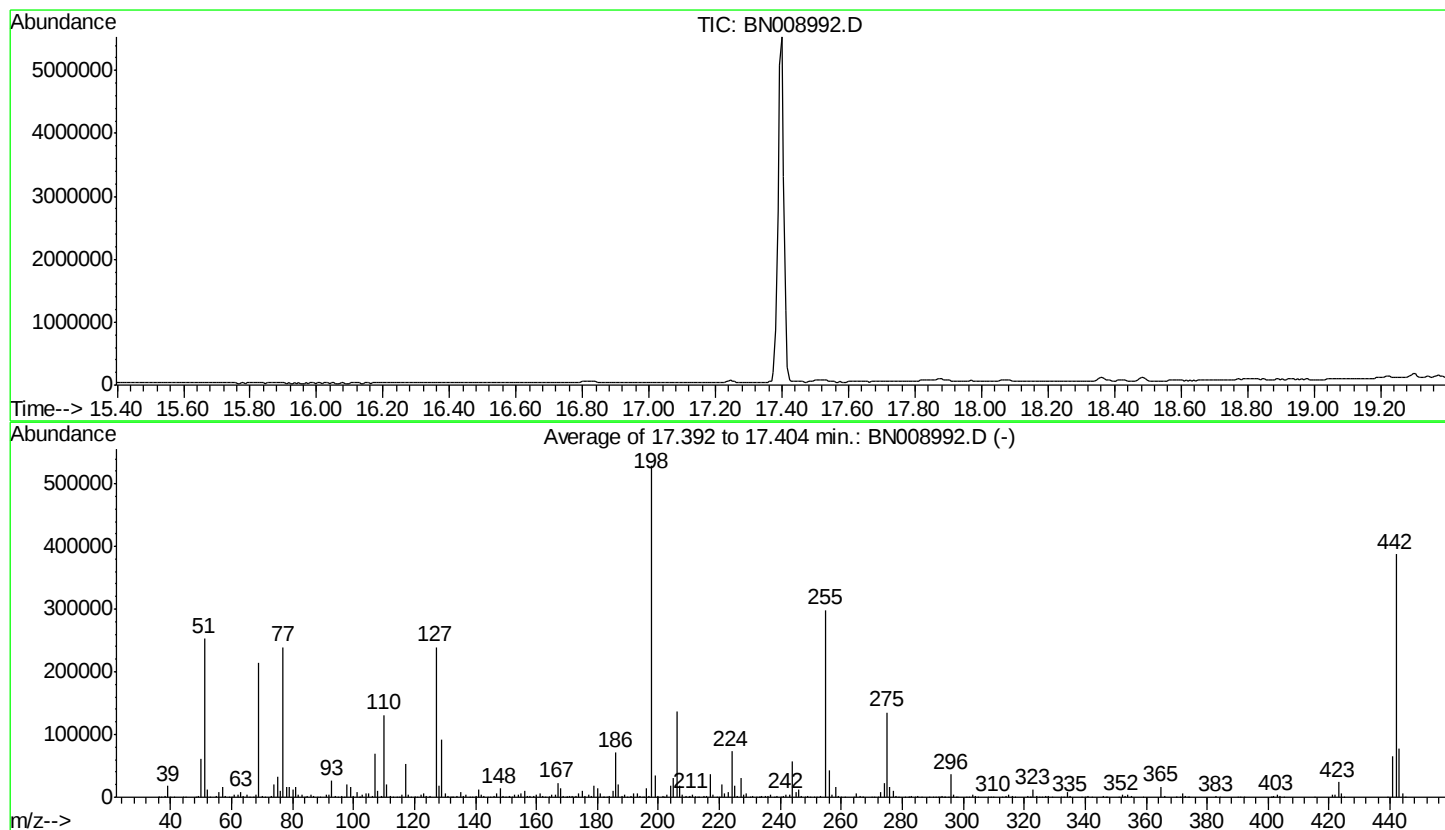
Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	47.7	252313	PASS
68	69	0.00	2	1.9	4010	PASS
69	198	0.00	100	40.4	213697	PASS
70	69	0.00	2	0.6	1272	PASS
127	198	10	80	45.2	238997	PASS
197	198	0.00	2	0.4	2213	PASS
198	198	100	100	100.0	528896	PASS
199	198	5	9	6.4	33829	PASS
275	198	10	60	25.6	135162	PASS
365	198	1	100	3.2	16906	PASS
441	198	0.01	100	12.2	64664	PASS
442	198	50	100	73.3	387690	PASS
443	442	15	24	20.3	78557	PASS

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121619\
 Data File : BN008992.D
 Acq On : 16 Dec 2019 11:00
 Operator : JU
 Sample : DFTPP12
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP12

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Mon Dec 16 15:27:44 2019



AutoFind: Scans 2449, 2450, 2451; Background Corrected with Scan 2442

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	47.7	252313	PASS
68	69	0.00	2	1.9	4010	PASS
69	198	0.00	100	40.4	213697	PASS
70	69	0.00	2	0.6	1272	PASS
127	198	10	80	45.2	238997	PASS
197	198	0.00	2	0.4	2213	PASS
198	198	100	100	100.0	528896	PASS
199	198	5	9	6.4	33829	PASS
275	198	10	60	25.6	135162	PASS
365	198	1	100	3.2	16906	PASS
441	198	0.01	100	12.2	64664	PASS
442	198	50	100	73.3	387690	PASS
443	442	15	24	20.3	78557	PASS

m/z	Abundance
35.90	372.0
37.00	1406.0
38.00	3505.0
39.10	25112.0
40.00	3636.0
41.00	1844.0
41.90	523.0
43.00	999.0
44.00	16920.0
45.00	939.0
48.10	330.0
49.10	2614.0
50.00	78144.0
51.00	315328.0
52.00	15788.0
53.00	733.0
55.00	2547.0
56.00	9469.0
57.00	24032.0
58.00	1468.0
59.00	561.0
60.10	472.0
61.00	3671.0
62.00	3880.0
63.00	11719.0
64.00	1757.0
65.10	6665.0
66.00	530.0
67.10	932.0
68.00	4600.0
69.00	264064.0
70.00	1644.0
71.00	824.0
73.00	4486.0
74.00	25280.0
75.00	40608.0
76.10	13540.0
77.10	296064.0
78.00	21672.0
79.00	19128.0
80.00	16245.0
81.00	21096.0
82.00	5693.0
83.00	4672.0
84.00	1119.0
85.00	3209.0
86.00	5781.0
86.90	2752.0
87.90	1078.0
89.00	754.0
91.00	4439.0
92.00	4999.0
93.00	32064.0
94.00	2141.0
94.90	998.0
96.00	1468.0
97.10	993.0
98.00	24392.0
99.00	19648.0
100.10	1439.0
101.00	10304.0
101.90	550.0
103.00	3644.0
104.00	7003.0
105.00	6741.0
106.10	2451.0
107.00	84776.0
108.00	13887.0
109.00	3252.0
110.00	157120.0
111.00	24680.0
112.00	2900.0
113.00	879.0
114.10	464.0
114.90	637.0
116.00	4475.0
117.00	63752.0
118.00	5105.0
119.00	996.0
119.90	1252.0
120.90	647.0
122.00	5608.0
123.00	8213.0
124.00	3255.0
124.90	3415.0
127.00	272320.0
128.00	21504.0
129.00	108504.0
130.00	7684.0
131.00	2440.0
131.90	1048.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

132.90	732.0
134.00	3709.0
135.00	8725.0
136.00	3717.0
137.00	4675.0
138.00	766.0
139.10	741.0
140.00	1691.0
141.00	13940.0
142.00	4305.0
142.90	3287.0
143.90	901.0
144.90	982.0
146.00	2520.0
147.00	7095.0
148.00	14928.0
149.00	3662.0
150.00	1174.0
151.00	2292.0
152.00	1714.0
153.00	4242.0
154.00	3630.0
155.00	7193.0
156.00	10902.0
157.10	2711.0
157.90	2580.0
159.00	1678.0
160.00	4483.0
161.00	6783.0
162.00	1938.0
163.00	972.0
163.90	818.0
165.00	5645.0
166.00	5112.0
167.00	26072.0
167.90	15393.0
169.00	2253.0
169.80	784.0
170.10	725.0
171.00	1454.0
171.90	2633.0
173.00	3544.0
174.00	6141.0
175.00	11788.0
176.00	3472.0
177.00	5452.0
178.00	1594.0
179.00	22584.0
180.00	16712.0
181.00	6746.0
182.00	1227.0
183.00	517.0
184.00	1856.0
185.00	10693.0
186.00	79016.0
187.00	22936.0
188.00	2624.0
189.00	5258.0
189.90	1125.0
191.00	2710.0
192.00	7146.0
193.00	7800.0
194.00	1589.0
194.80	626.0
196.00	14733.0
197.90	584384.0
199.00	38368.0
200.00	3518.0
201.60	2604.0
203.00	4357.0
204.00	18448.0
205.00	37088.0
206.00	148160.0
207.10	24104.0
208.10	6055.0
209.00	1812.0
210.20	2289.0
211.00	5440.0
211.90	1662.0
212.90	401.0
215.00	1491.0
216.00	3101.0
217.00	39184.0
218.00	4106.0
219.20	529.0
220.10	1015.0
220.90	20016.0
221.90	6036.0
223.00	8543.0
224.00	80472.0
225.00	20384.0
226.00	2774.0
227.00	32000.0
228.00	5057.0
229.00	6953.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

229.90	1289.0
231.00	2423.0
231.90	420.0
233.00	783.0
233.90	2681.0
234.90	2206.0
236.00	1868.0
236.90	3153.0
238.00	534.0
239.00	1314.0
240.00	1302.0
241.00	1744.0
242.00	5067.0
243.00	3680.0
244.00	58008.0
245.00	8847.0
246.00	12163.0
246.90	2415.0
248.00	478.0
249.00	2105.0
249.90	540.0
250.90	666.0
252.00	782.0
253.00	1361.0
255.00	312256.0
256.00	45096.0
257.00	4216.0
258.00	16186.0
259.00	3195.0
260.00	451.0
260.90	471.0
263.90	561.0
265.00	6195.0
266.00	1011.0
266.80	448.0
270.10	523.0
271.00	494.0
272.10	825.0
272.90	9178.0
274.00	24104.0
275.00	141760.0
276.00	18200.0
277.00	10572.0
278.00	2256.0
278.90	404.0
280.90	1165.0
281.90	579.0
283.00	1585.0
284.00	1124.0
285.00	1647.0
286.10	439.0
288.90	335.0
291.00	317.0
291.80	461.0
293.00	2677.0
293.90	803.0
295.00	1099.0
296.00	38600.0
297.00	6144.0
297.80	426.0
300.90	412.0
302.00	902.0
303.10	4211.0
304.00	707.0
308.10	410.0
310.00	649.0
314.10	1552.0
314.90	4335.0
315.90	2098.0
321.00	1654.0
322.00	537.0
323.00	10966.0
324.00	2733.0
326.90	2268.0
327.90	1019.0
331.90	828.0
333.00	1126.0
334.00	7830.0
335.00	1546.0
341.00	1348.0
342.10	371.0
345.90	1890.0
347.10	337.0
352.10	3923.0
353.00	2371.0
354.10	4001.0
355.00	1262.0
365.00	15676.0
366.00	1571.0
369.80	484.0
370.90	1054.0
372.00	5949.0
373.00	1799.0
373.80	312.0
382.90	2044.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

384.00	420.0
390.00	788.0
390.90	627.0
392.00	368.0
400.80	537.0
401.90	2243.0
403.00	3576.0
404.00	1559.0
421.00	3018.0
422.10	2706.0
423.00	21568.0
423.90	6686.0
425.00	1140.0
441.00	51656.0
442.00	306624.0
443.00	67544.0
444.00	6057.0
444.80	694.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

m/z	Abundance
36.10	516.0
37.00	1201.0
38.00	3198.0
39.10	20384.0
40.00	3940.0
41.10	1624.0
43.10	1451.0
44.00	15963.0
45.00	1287.0
48.90	2140.0
50.00	70200.0
51.00	298176.0
52.00	16127.0
53.00	708.0
55.00	2541.0
56.00	8933.0
57.00	20792.0
57.90	1177.0
58.90	639.0
61.00	3779.0
62.00	4510.0
63.00	10392.0
64.00	1389.0
65.00	6041.0
66.00	442.0
67.10	638.0
68.10	4747.0
69.00	252864.0
70.00	1301.0
71.00	782.0
73.10	4509.0
74.00	24488.0
75.00	38736.0
76.10	12469.0
77.00	279424.0
78.10	19832.0
79.00	18672.0
80.00	13462.0
81.00	20392.0
82.00	4901.0
83.00	4964.0
83.90	631.0
85.00	3636.0
86.00	6054.0
86.90	2364.0
88.00	1115.0
88.80	557.0
91.00	5406.0
92.00	5487.0
93.00	31424.0
94.00	2593.0
94.90	794.0
96.10	2095.0
97.00	936.0
98.00	25824.0
99.00	19808.0
100.00	1820.0
101.00	11580.0
102.10	816.0
102.90	3879.0
104.00	6861.0
105.00	7289.0
106.20	2280.0
107.00	82232.0
108.00	12880.0
109.20	2513.0
110.00	155008.0
111.00	23992.0
112.10	2991.0
112.90	1125.0
115.00	715.0
116.00	4437.0
117.00	64760.0
118.00	4996.0
118.90	709.0
119.90	1274.0
121.00	648.0
122.00	6341.0
123.00	8155.0
123.90	4001.0
125.00	3256.0
127.00	287040.0
128.00	21312.0
129.00	111736.0
130.00	8667.0
131.00	2154.0
132.10	1494.0
132.90	1287.0
134.00	3267.0
135.00	10429.0
136.00	3235.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

137.00	5422.0
137.90	1266.0
138.90	902.0
140.00	1415.0
140.90	15496.0
142.00	5646.0
142.90	3093.0
143.90	1088.0
144.90	960.0
146.00	2620.0
147.00	8185.0
148.00	17576.0
148.90	3709.0
149.90	1043.0
150.90	2192.0
151.90	983.0
153.00	4960.0
153.90	3648.0
155.00	7960.0
156.00	12890.0
157.10	2425.0
157.90	3200.0
159.00	1981.0
160.00	4803.0
161.00	5828.0
161.90	1896.0
163.00	720.0
164.20	523.0
164.90	5741.0
166.10	3961.0
167.00	26944.0
168.00	15437.0
169.00	2497.0
170.00	1236.0
171.00	1299.0
172.10	2458.0
173.00	3239.0
174.00	7059.0
175.00	12174.0
176.00	3227.0
177.00	5921.0
177.90	2818.0
179.00	21560.0
180.00	16250.0
181.00	8506.0
181.90	1365.0
182.90	577.0
184.00	1534.0
185.00	11000.0
186.00	82440.0
187.00	24600.0
188.00	3282.0
188.90	5222.0
190.00	912.0
191.00	2926.0
192.00	6647.0
193.00	8023.0
194.00	1865.0
195.00	1349.0
196.00	16640.0
197.10	4002.0
197.90	637632.0
199.00	41424.0
200.00	3422.0
201.40	2977.0
202.90	4210.0
204.00	21456.0
205.00	35152.0
206.00	165120.0
207.00	24856.0
208.00	5574.0
209.00	2513.0
210.10	2821.0
211.00	6004.0
212.10	771.0
213.10	492.0
214.90	1817.0
216.00	3453.0
217.00	44456.0
218.00	4186.0
219.00	642.0
219.30	634.0
221.00	24600.0
221.90	5801.0
223.00	8623.0
224.00	88136.0
225.00	21664.0
226.10	2737.0
227.00	35328.0
228.00	4623.0
229.00	8895.0
230.00	1002.0
231.00	3037.0
232.00	588.0
232.90	768.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

234.00	1833.0
235.00	3003.0
235.90	1790.0
237.00	3691.0
238.00	519.0
239.00	1333.0
239.90	1031.0
241.00	1791.0
242.00	4401.0
243.00	5595.0
244.00	70368.0
245.00	8197.0
246.00	14812.0
247.00	3301.0
247.90	625.0
249.00	3218.0
249.90	345.0
251.00	758.0
252.00	641.0
253.10	1233.0
255.00	351104.0
256.00	52256.0
257.00	5233.0
258.00	21608.0
258.80	2751.0
259.90	538.0
260.90	676.0
263.90	749.0
265.00	7620.0
266.00	1420.0
267.10	493.0
270.10	336.0
270.90	924.0
272.10	893.0
273.00	9540.0
274.00	28960.0
275.00	164096.0
276.00	20128.0
277.00	12182.0
278.00	2337.0
279.00	351.0
281.00	1360.0
282.10	541.0
283.00	1645.0
284.10	880.0
285.00	2377.0
286.20	427.0
288.90	548.0
290.00	463.0
291.10	420.0
292.10	612.0
292.90	2708.0
294.10	747.0
296.00	42416.0
297.00	5622.0
298.10	561.0
301.00	679.0
302.00	766.0
303.00	5235.0
304.00	1921.0
304.90	379.0
308.00	861.0
308.80	335.0
310.00	561.0
312.90	336.0
314.00	2419.0
315.00	4294.0
316.00	3326.0
317.00	557.0
320.90	1459.0
322.10	907.0
323.00	13501.0
324.00	2803.0
325.00	450.0
326.90	2714.0
328.00	1697.0
329.00	314.0
332.00	1272.0
333.00	1286.0
334.00	8885.0
335.00	2822.0
338.80	383.0
340.00	369.0
341.10	1545.0
342.00	526.0
346.00	3037.0
346.90	713.0
352.00	4571.0
353.00	3111.0
354.00	5721.0
355.00	1354.0
359.00	384.0
365.00	20504.0
365.90	2510.0
370.00	422.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

371.00	1032.0
372.00	7624.0
372.90	2066.0
374.00	330.0
382.90	1988.0
383.90	784.0
390.00	1070.0
391.00	833.0
391.90	482.0
401.20	692.0
402.00	4113.0
403.00	4532.0
404.00	1468.0
404.90	429.0
420.90	4202.0
422.00	4168.0
423.00	28624.0
424.00	6784.0
425.00	851.0
439.00	380.0
441.00	80736.0
442.00	471680.0
443.00	94384.0
444.00	9522.0
444.90	351.0

Instrument :
BNA_N
ClientSampleId :
DFTPP12

m/z	Abundance
35.90	547.0
37.00	490.0
38.00	1606.0
39.00	10167.0
40.00	3064.0
41.10	1438.0
42.90	1190.0
44.00	19480.0
45.00	700.0
48.90	982.0
50.00	35640.0
51.00	145408.0
52.00	6971.0
52.90	504.0
55.00	2025.0
56.00	4636.0
57.00	10363.0
58.00	738.0
59.10	441.0
61.00	2709.0
62.00	2259.0
63.00	5064.0
64.10	883.0
65.10	2769.0
67.00	639.0
67.90	2683.0
69.00	125880.0
70.00	872.0
71.00	472.0
73.10	4055.0
74.00	15177.0
75.00	20576.0
76.10	6563.0
77.00	144384.0
78.00	9093.0
79.00	9793.0
80.00	7557.0
81.00	10983.0
81.90	3012.0
83.00	2500.0
83.90	630.0
85.00	2297.0
86.00	3478.0
87.00	1294.0
87.90	585.0
88.70	661.0
91.00	2917.0
92.00	2913.0
93.00	16228.0
94.00	1048.0
95.00	826.0
96.10	1336.0
97.00	324.0
98.00	13235.0
99.00	10899.0
100.00	1144.0
101.00	5627.0
102.00	376.0
103.00	2047.0
104.00	3785.0
104.90	4085.0
106.00	1371.0
107.00	44536.0
108.00	6993.0
109.00	1572.0
110.00	79952.0
111.00	13368.0
111.90	948.0
112.90	628.0
115.00	530.0
116.00	2181.0
117.00	33696.0
118.00	2251.0
119.00	797.0
120.10	660.0
121.00	385.0
122.00	3029.0
123.00	5183.0
124.00	2111.0
125.00	2008.0
127.00	157632.0
128.00	11438.0
129.00	58216.0
130.00	5008.0
131.00	975.0
132.10	437.0
133.00	563.0
134.10	1931.0
135.10	4848.0
136.00	1684.0
137.00	2596.0

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137.90	479.0
138.90	444.0
139.90	829.0
141.00	7279.0
142.00	3194.0
143.00	1708.0
143.90	675.0
145.00	795.0
146.00	1246.0
147.00	5135.0
148.00	9408.0
149.00	2395.0
150.00	1025.0
150.90	1183.0
151.30	818.0
152.00	665.0
152.90	2242.0
154.00	2526.0
155.10	4205.0
156.00	6282.0
156.90	1023.0
158.00	1746.0
159.00	1551.0
160.00	2744.0
161.00	4140.0
161.90	1244.0
162.90	329.0
164.00	639.0
165.00	3933.0
166.00	2247.0
167.00	16326.0
168.00	9490.0
168.90	1767.0
169.90	644.0
171.00	855.0
171.90	1599.0
173.00	1869.0
173.90	2822.0
175.00	6323.0
176.00	1801.0
176.90	3037.0
177.90	1235.0
178.90	13296.0
180.00	8837.0
181.00	4081.0
181.90	493.0
182.30	646.0
183.90	1063.0
185.00	7027.0
186.00	50192.0
187.00	14334.0
188.00	1606.0
189.00	3797.0
189.80	513.0
191.00	2859.0
192.00	3952.0
193.00	5345.0
194.00	1164.0
195.00	816.0
196.00	9583.0
196.90	2639.0
198.00	364672.0
198.90	21696.0
199.90	1932.0
201.50	1482.0
202.00	762.0
202.90	3080.0
204.00	12509.0
205.00	21688.0
206.00	94704.0
207.00	14666.0
208.00	3783.0
209.00	1909.0
209.90	1694.0
211.10	3277.0
215.10	1132.0
215.90	2816.0
216.90	24408.0
218.00	2725.0
221.00	16056.0
221.80	3964.0
223.00	5590.0
224.00	51552.0
225.00	13440.0
226.10	1605.0
227.00	23272.0
228.00	3487.0
228.90	4951.0
230.00	430.0
231.00	1871.0
233.20	301.0
233.90	1550.0
235.00	1354.0
235.90	689.0
236.90	2701.0

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237.90	333.0
239.00	926.0
240.10	458.0
241.00	1458.0
242.10	2952.0
242.90	2400.0
244.00	40424.0
245.00	5980.0
246.00	7627.0
246.90	2117.0
247.80	488.0
249.00	1695.0
250.00	405.0
250.80	326.0
251.10	331.0
251.90	686.0
253.00	965.0
255.00	233728.0
256.00	31680.0
257.00	2114.0
258.00	12089.0
259.00	1626.0
261.00	495.0
263.90	440.0
265.00	4912.0
266.00	1017.0
266.80	414.0
267.00	388.0
270.90	565.0
272.00	770.0
273.00	7547.0
274.00	15947.0
275.00	99632.0
276.00	13824.0
277.00	8878.0
278.00	1559.0
279.00	498.0
281.00	1269.0
281.90	614.0
283.00	978.0
284.00	645.0
285.00	2034.0
290.90	365.0
292.10	343.0
292.90	1778.0
294.00	730.0
295.00	1015.0
296.00	28136.0
296.90	3276.0
298.00	364.0
300.90	515.0
301.90	585.0
303.00	2726.0
303.90	1103.0
309.90	554.0
313.00	454.0
314.10	1408.0
315.00	3195.0
315.90	1540.0
317.10	494.0
321.00	1020.0
321.80	522.0
322.20	384.0
323.00	9422.0
324.10	1324.0
324.90	323.0
325.90	371.0
327.00	2070.0
328.00	1053.0
328.90	405.0
332.00	460.0
334.00	6639.0
335.10	1578.0
340.90	1255.0
342.00	319.0
345.90	1916.0
346.70	319.0
347.10	323.0
351.10	301.0
352.00	2543.0
352.90	2054.0
354.00	3347.0
355.00	890.0
365.00	14540.0
366.00	1955.0
369.80	482.0
371.00	746.0
372.00	5890.0
372.90	1279.0
382.90	1143.0
383.90	385.0
389.90	946.0
390.90	387.0
391.90	483.0
400.90	484.0

Instrument :

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402.00	2817.0
403.00	3184.0
404.00	1192.0
405.00	331.0
415.00	402.0
420.90	3042.0
421.90	3282.0
423.00	22520.0
424.00	4393.0
424.90	718.0
441.00	61600.0
442.00	384768.0
443.00	73744.0
444.10	5287.0

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m/z	Abundance
38.90	442.0
40.00	3116.0
41.00	905.0
41.80	343.0
42.00	320.0
43.00	1848.0
44.00	16616.0
45.10	720.0
48.90	406.0
51.00	657.0
53.00	382.0
55.00	1114.0
56.20	426.0
57.00	1033.0
65.00	350.0
67.00	643.0
69.00	572.0
71.00	468.0
73.00	2305.0
74.00	360.0
77.00	516.0
78.10	414.0
79.10	436.0
81.00	620.0
83.90	304.0
85.00	693.0
89.10	311.0
90.90	529.0
92.90	473.0
94.80	429.0
96.00	451.0
96.90	452.0
105.10	557.0
108.00	490.0
115.00	538.0
118.90	348.0
121.20	347.0
132.80	600.0
147.00	761.0
148.90	346.0
152.00	406.0
164.80	377.0
176.80	371.0
178.90	399.0
191.10	629.0
192.90	547.0
203.10	381.0
205.00	482.0
207.00	2999.0
207.90	701.0
209.00	396.0
281.00	970.0

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