Quantitation Report (Qedit)

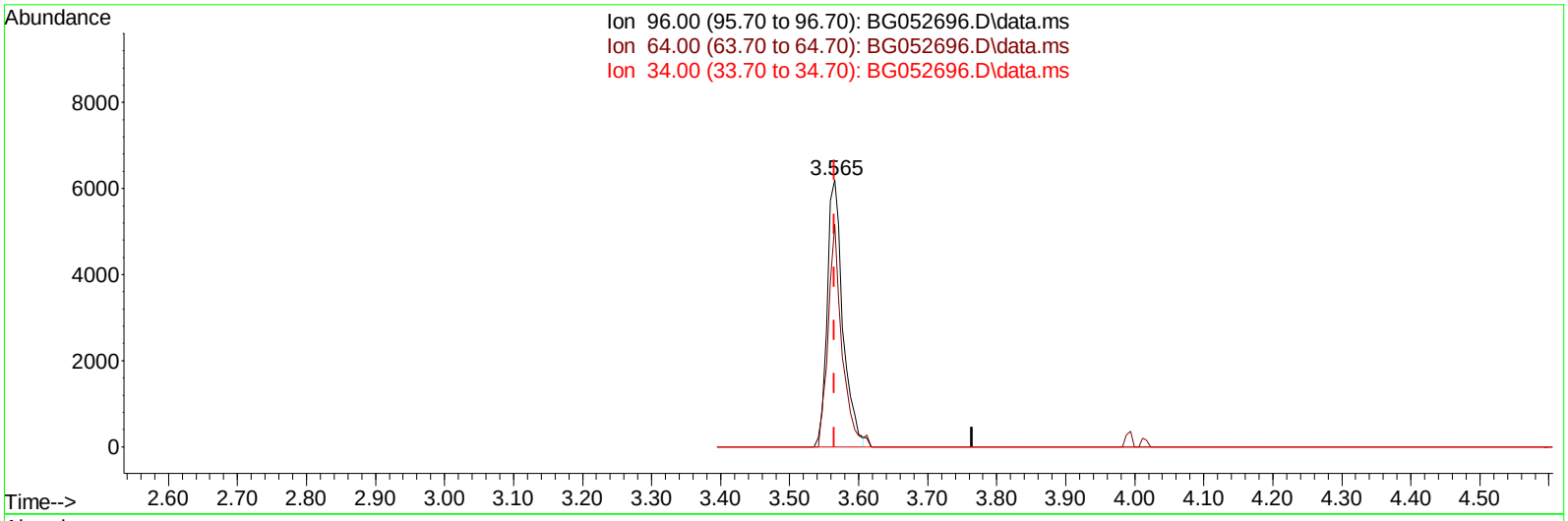
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
Acq On : 17 Mar 2022 17:39
Operator : CG/JU
Sample : SSTD02016
Misc :
ALS Vial : 4 Sample Multiplier: 1

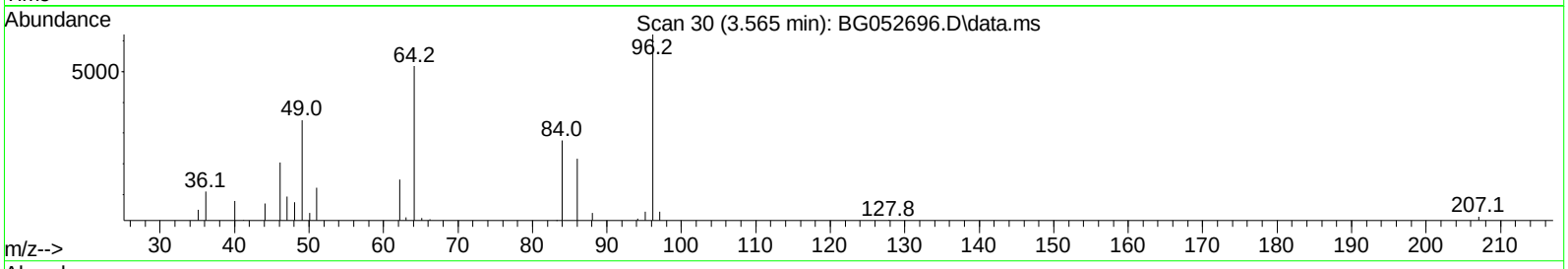
Quant Time: Mar 17 23:53:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 17 23:52:29 2022
Response via : Initial Calibration

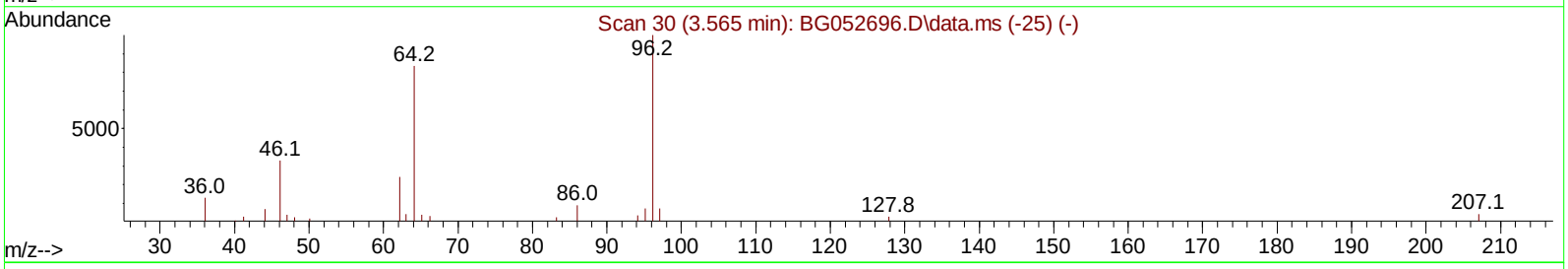
Instrument :
BNA_G
ClientSampleId :
SSTD020416

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022







TIC: BG052696.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.565min (0.000) 9.09 ng/uL

response 9811

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	83.38
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
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ClientSampleId :
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Manual IntegrationsAPPROVED

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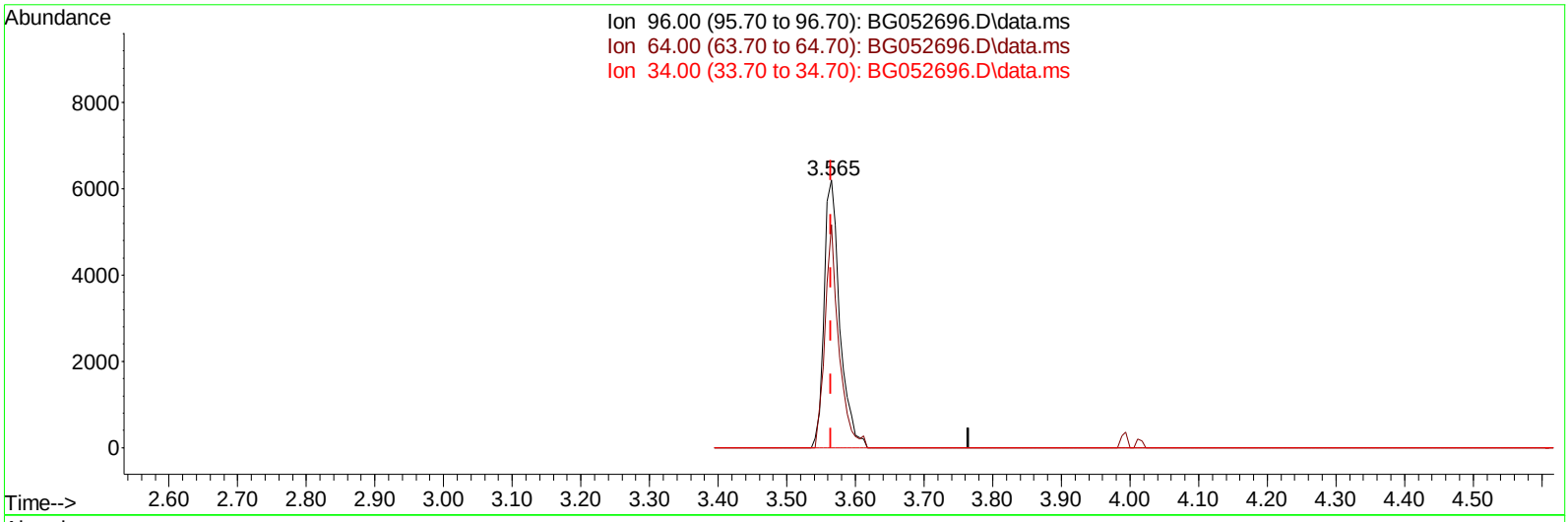

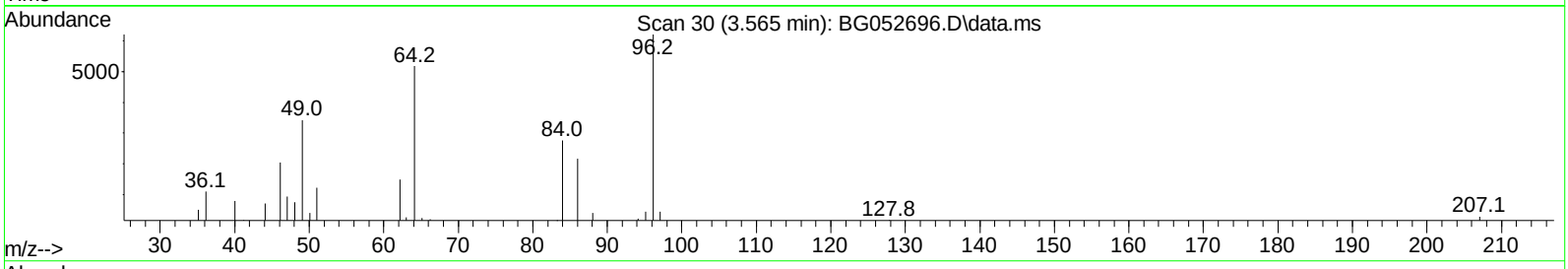

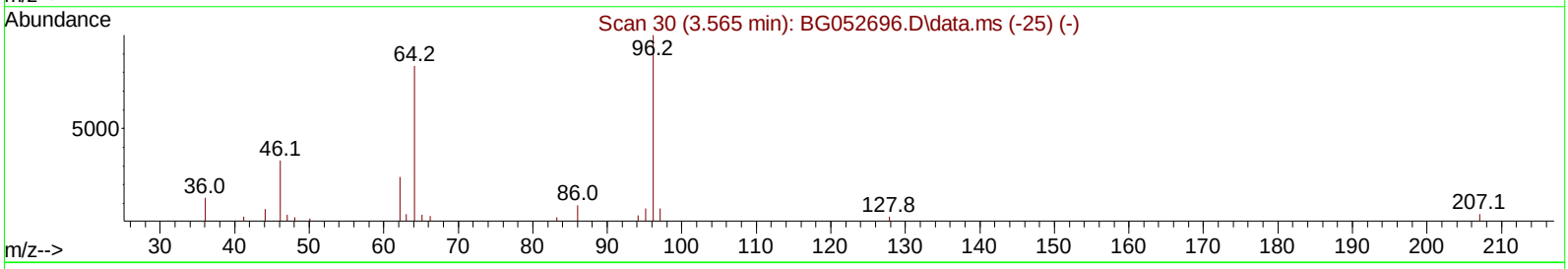

TIC: BG052696.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.565min (0.000) 9.15 ng/uL m

response 9881

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	83.38
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
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Manual IntegrationsAPPROVED

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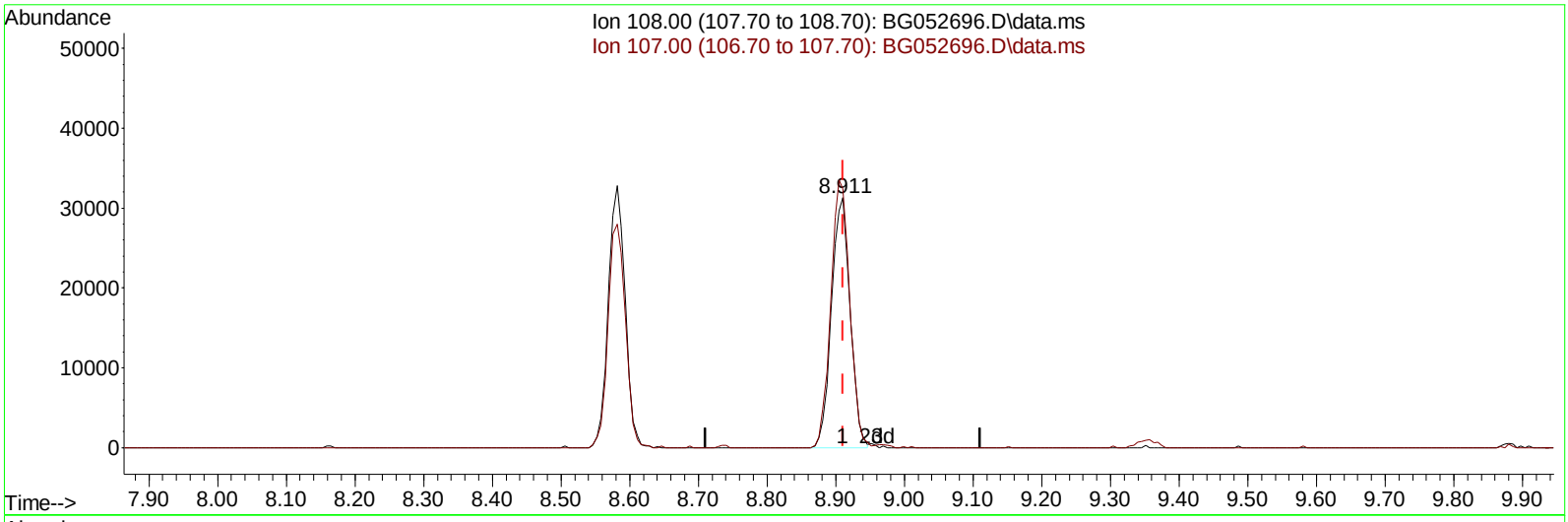

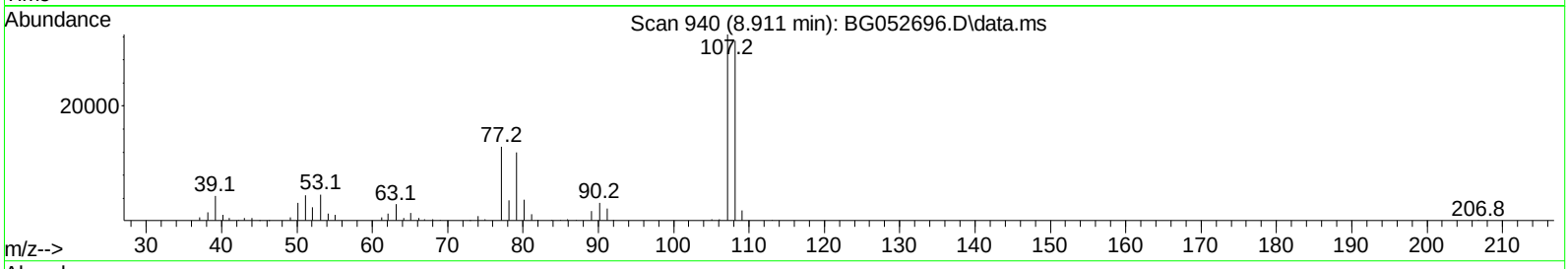

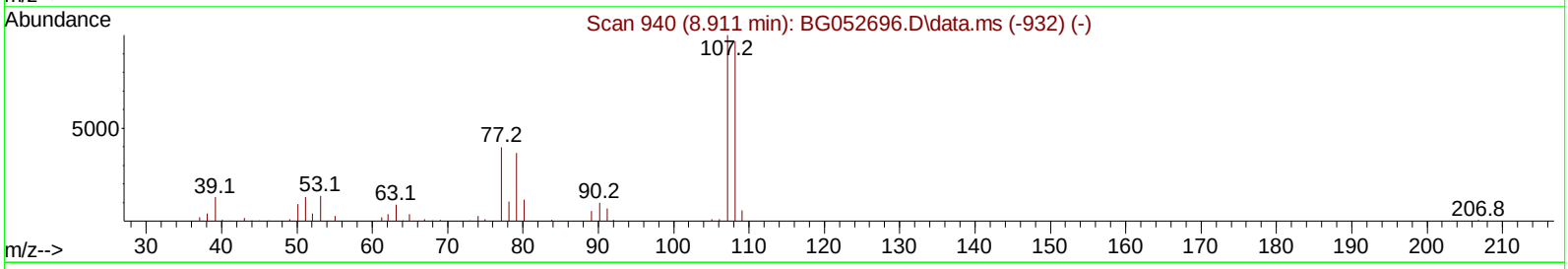

TIC: BG052696.D\data.ms

(18) 4-Methylphenol

8.911min (0.000) 18.09 ng/ul

response 59168

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	103.40	103.42
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
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Operator : CG/JU
Sample : SSTD02016
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Quant Time: Mar 17 23:53:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020416

Manual IntegrationsAPPROVED

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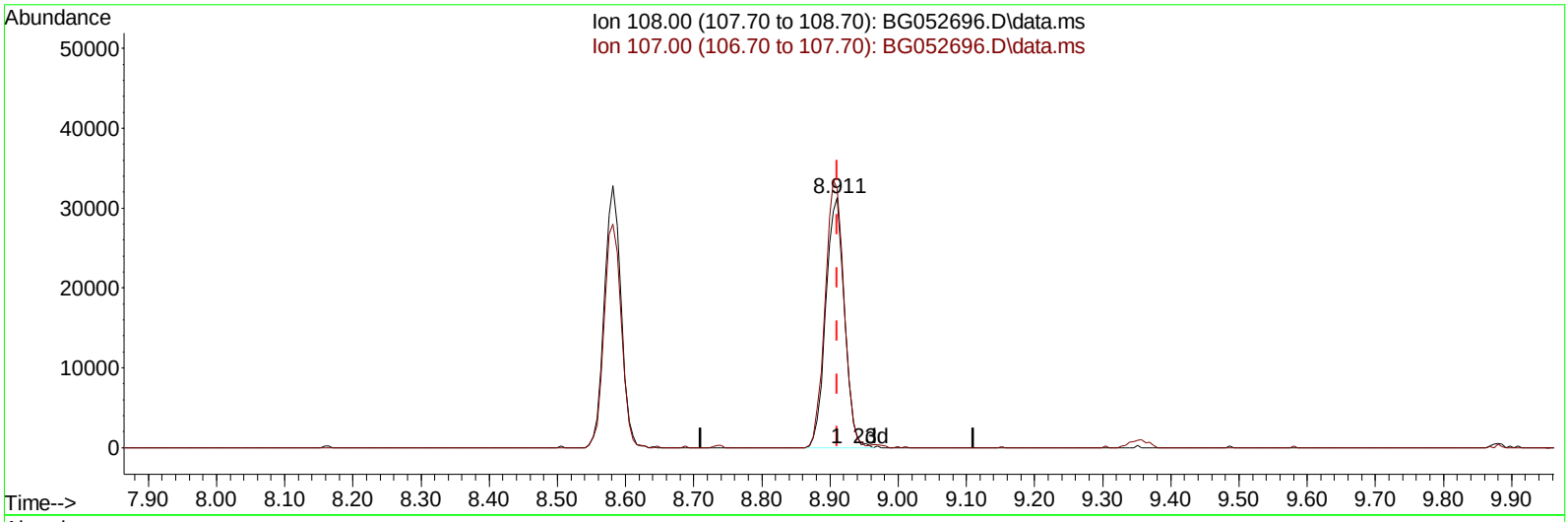

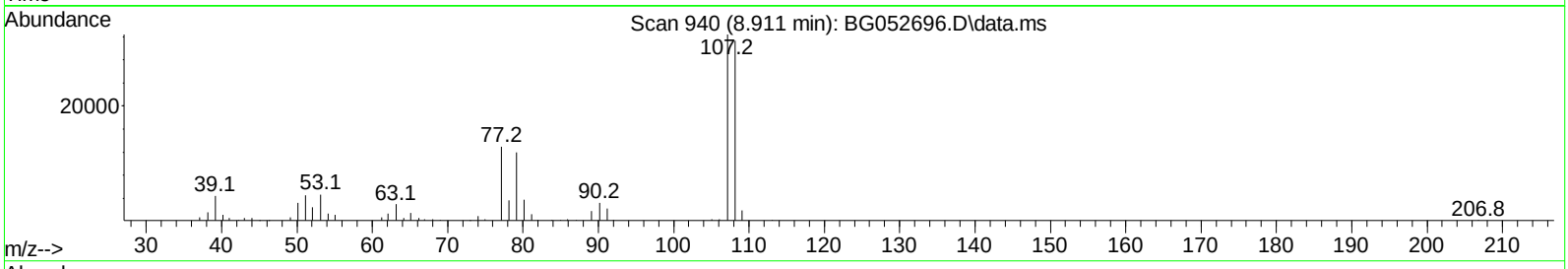

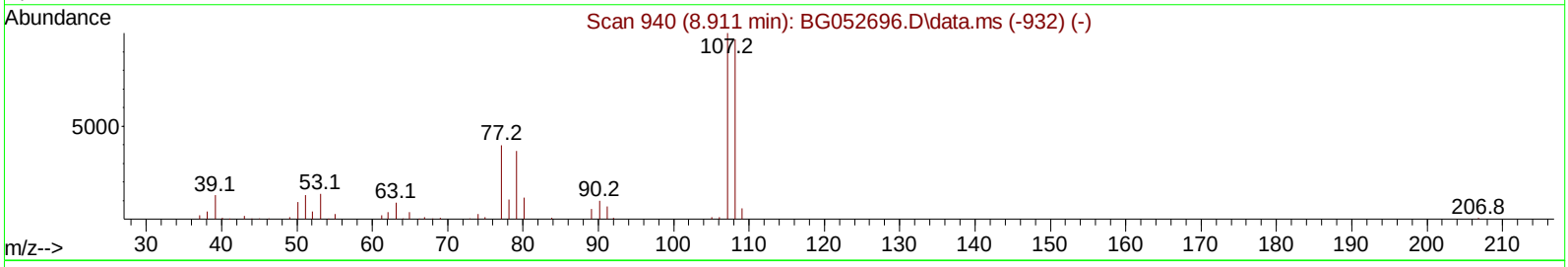

TIC: BG052696.D\data.ms

(18) 4-Methylphenol

8.911min (0.000) 18.18 ng/ul m

response 59465

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	103.40	103.42
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
Acq On : 17 Mar 2022 17:39
Operator : CG/JU
Sample : SSTD02016
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 17 23:53:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
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Instrument :
BNA_G
ClientSampleId :
SSTD020416

Manual IntegrationsAPPROVED

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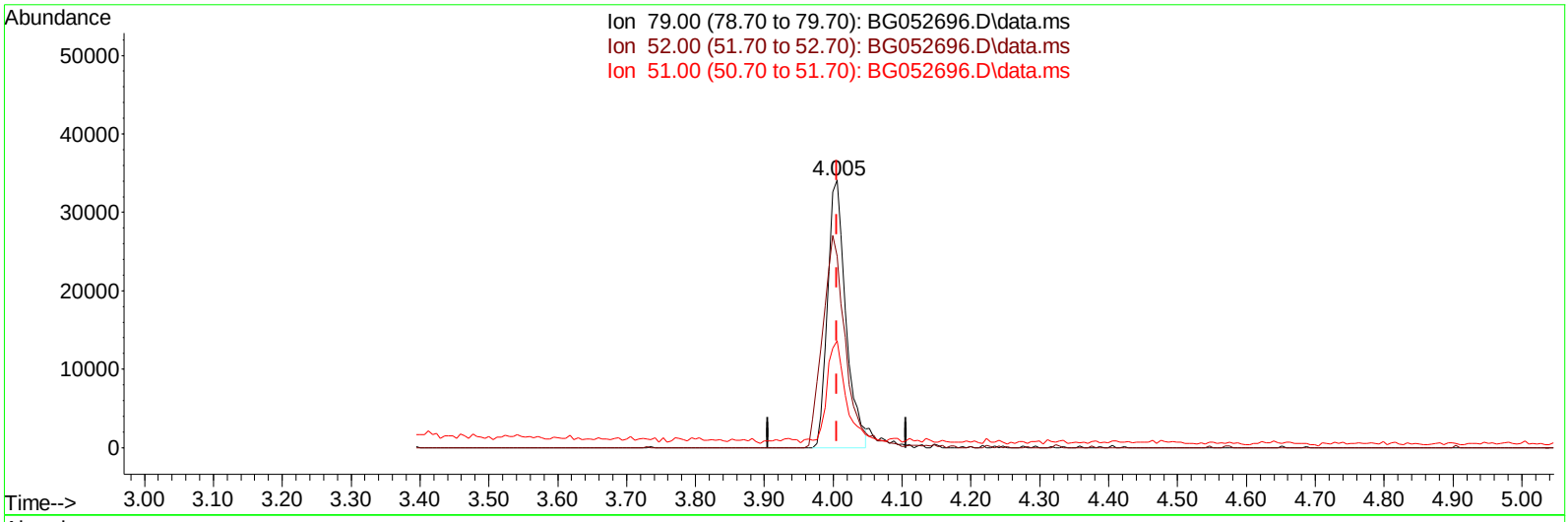

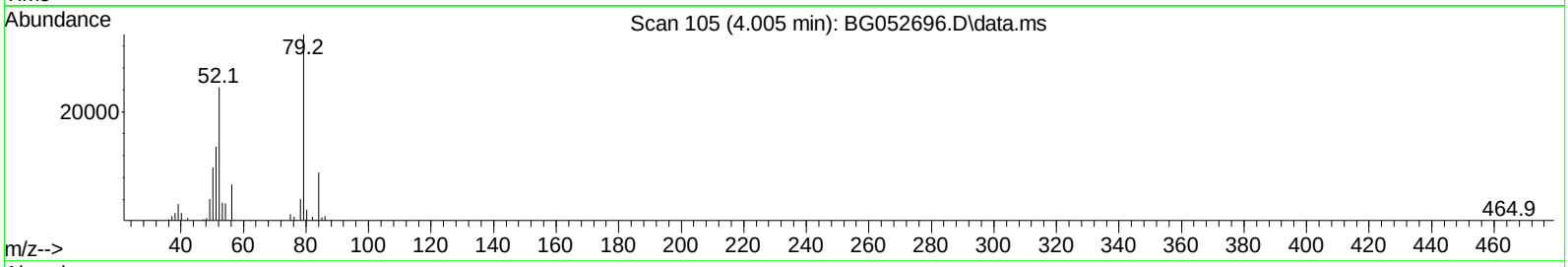

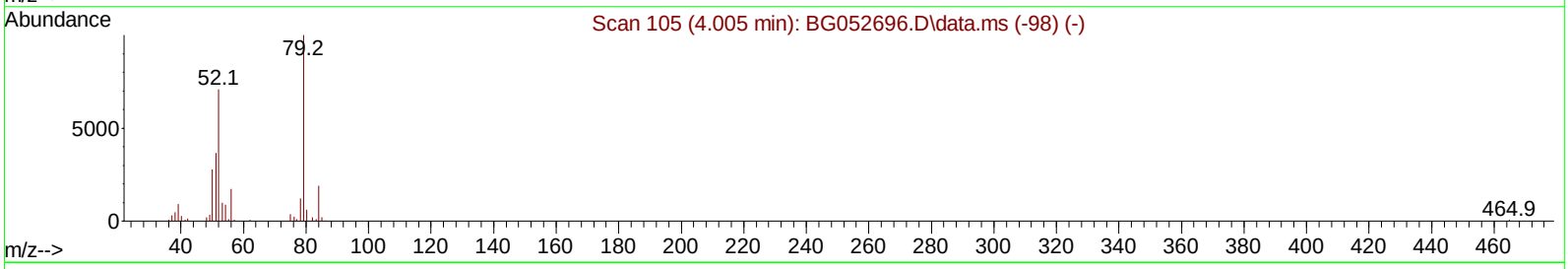

TIC: BG052696.D\data.ms

(5) Pyridine

4.005min (0.000) 19.13 ng/ul

response 62906

Ion	Exp%	Act%
79.00	100.00	100.00
52.00	71.50	71.55
51.00	39.90	39.91
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
Acq On : 17 Mar 2022 17:39
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 17 23:53:54 2022
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BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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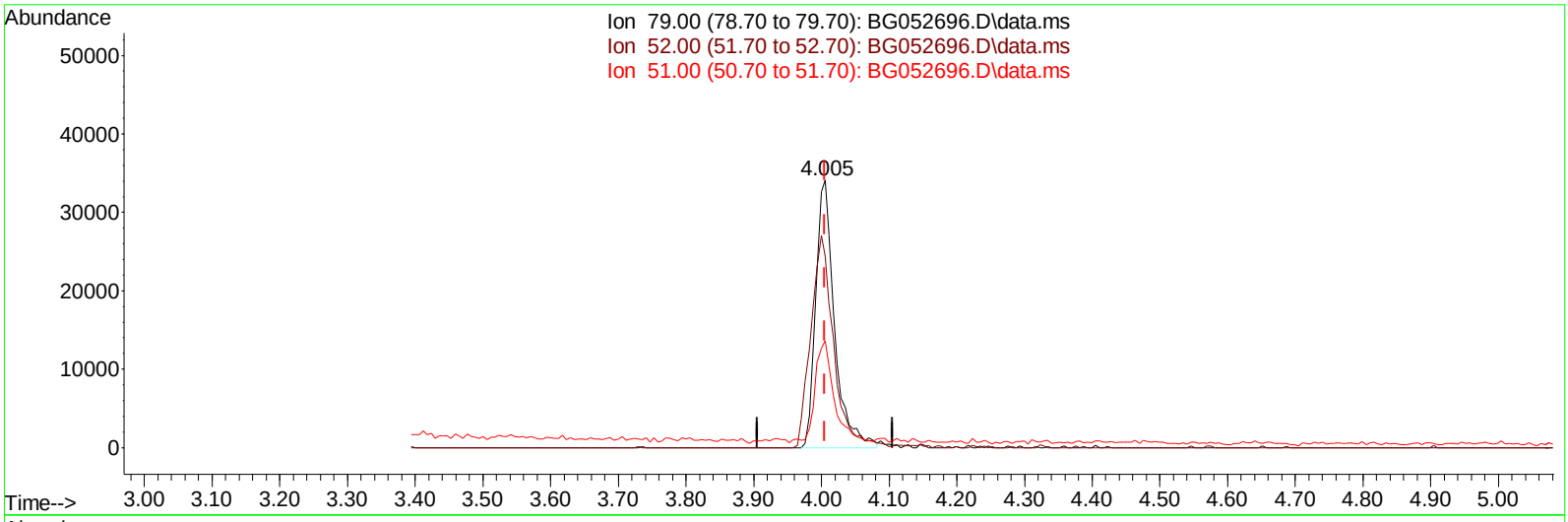

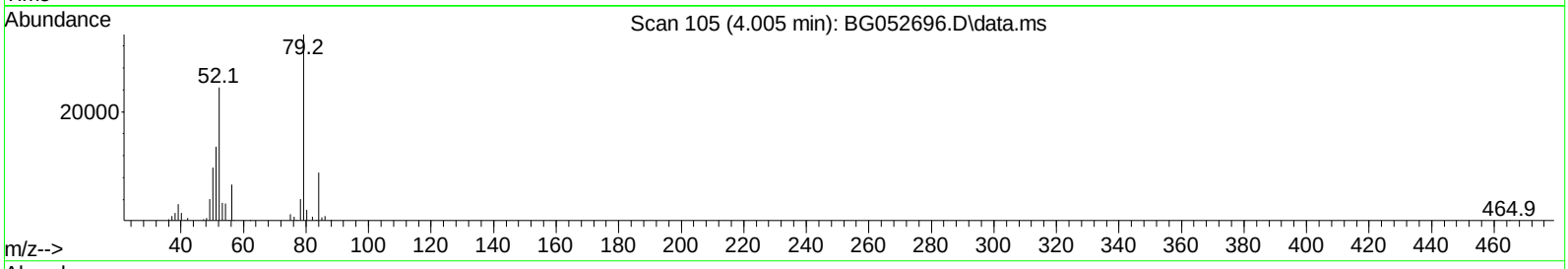

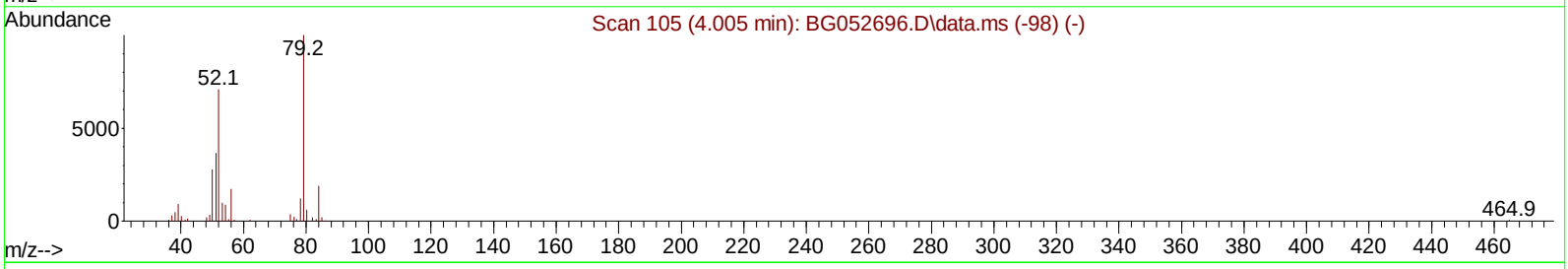

TIC: BG052696.D\data.ms

(5) Pyridine

4.005min (0.000) 19.93 ng/ul m

response 65540

Ion	Exp%	Act%
79.00	100.00	100.00
52.00	71.50	71.55
51.00	39.90	39.91
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.153	152	42359	20.000	ng/ul	0.00
20) Naphthalene-d8	10.967	136	172499	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.773	164	119765	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.517	188	286137	20.000	ng/ul	0.00
79) Chrysene-d12	21.805	240	291712	20.000	ng/ul	0.00
88) Perylene-d12	25.124	264	302280	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.565	96	9881m	9.151	ng/uL	0.00
4) Pyridine-d5	3.982	84	57182	17.553	ng/ul	0.00
7) Phenol-d5	7.295	99	75929	18.904	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.471	67	47045	20.042	ng/ul	0.00
11) 2-Chlorophenol-d4	7.683	132	52209	18.506	ng/ul	0.00
15) 4-Methylphenol-d8	8.846	113	55239	17.675	ng/ul	0.00
21) Nitrobenzene-d5	9.310	128	24444	16.622	ng/ul	0.00
24) 2-Nitrophenol-d4	10.033	143	25193	15.641	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.573	165	57879	19.269	ng/ul	0.00
31) 4-Chloroaniline-d4	11.084	131	76192	18.304	ng/ul	0.00
46) Dimethylphthalate-d6	14.168	166	183983	18.897	ng/ul	0.00
49) Acenaphthylene-d8	14.468	160	227621	18.938	ng/ul	0.00
54) 4-Nitrophenol-d4	14.932	143	29932	19.339	ng/ul	0.00
60) Fluorene-d10	15.760	176	163373	19.101	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.860	200	27719	15.278	ng/ul	0.00
73) Anthracene-d10	17.611	188	265557	19.211	ng/ul	0.00
81) Pyrene-d10	19.890	212	332786	19.496	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.895	264	311353	19.199	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.600	88	9991	7.953	ng/uL	100
5) Pyridine	4.005	79	65540m	19.927	ng/ul	
6) Benzaldehyde	7.283	77	56344	24.702	ng/ul	100
8) Phenol	7.319	94	76054	18.721	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.565	93	55420	18.443	ng/ul	100
12) 2-Chlorophenol	7.712	128	53280	18.127	ng/ul	100
13) 2-Methylphenol	8.582	108	55860	18.165	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.682	45	92269	22.436	ng/ul	100
16) Acetophenone	8.969	105	87950	18.266	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.958	70	50613	17.855	ng/ul	100
18) 4-Methylphenol	8.911	108	59465m	18.183	ng/ul	
19) Hexachloroethane	9.245	117	23787	20.699	ng/ul	100
22) Nitrobenzene	9.351	77	72039	19.110	ng/ul	100
23) Isophorone	9.880	82	137911	18.963	ng/ul	100
25) 2-Nitrophenol	10.068	139	26459	15.631	ng/ul	100
26) 2,4-Dimethylphenol	10.121	107	67342	19.343	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.356	93	75970	19.300	ng/ul	100
29) 2,4-Dichlorophenol	10.602	162	55602	19.567	ng/ul	100
30) Naphthalene	11.020	128	178295	18.578	ng/ul	100
32) 4-Chloroaniline	11.114	127	74813	17.520	ng/ul	100
33) Hexachlorobutadiene	11.307	225	44837	19.997	ng/ul	100
34) Caprolactam	11.871	113	17098	16.174	ng/ul	100
35) 4-Chloro-3-methylphenol	12.218	107	61004	19.221	ng/ul	100

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Manual IntegrationsAPPROVED

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	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36)	2-Methylnaphthalene	12.611	142	123700	17.988	ng/ul	100
37)	1-Methylnaphthalene	12.829	142	128881	18.417	ng/ul	100
39)	1,2,4,5-Tetrachloroben...	12.976	216	80084	19.053	ng/ul	100
40)	Hexachlorocyclopentadiene	12.964	237	53177	26.135	ng/ul	100
41)	2,4,6-Trichlorophenol	13.205	196	49991	19.832	ng/ul	100
42)	2,4,5-Trichlorophenol	13.275	196	52871	19.678	ng/ul	100
43)	1,1'-Biphenyl	13.610	154	171922	18.054	ng/ul	100
44)	2-Chloronaphthalene	13.651	162	137985	19.053	ng/ul	100
45)	2-Nitroaniline	13.839	65	40457	17.104	ng/ul	100
47)	Dimethylphthalate	14.215	163	176418	18.537	ng/ul	100
48)	2,6-Dinitrotoluene	14.333	165	31077	14.911	ng/ul	100
50)	Acenaphthylene	14.491	152	215260	17.922	ng/ul	100
51)	3-Nitroaniline	14.656	138	34438	20.290	ng/ul	100
52)	Acenaphthene	14.832	153	141861	17.960	ng/ul	100
53)	2,4-Dinitrophenol	14.856	184	21119	20.492	ng/ul	100
55)	4-Nitrophenol	14.950	109	32685	21.775	ng/ul	100
56)	Dibenzofuran	15.167	168	211088	18.590	ng/ul	100
57)	2,4-Dinitrotoluene	15.114	165	46076	15.262	ng/ul	100
58)	2,3,4,6-Tetrachlorophenol	15.390	232	48100	19.753	ng/ul	100
59)	Diethylphthalate	15.578	149	183856	19.111	ng/ul	100
61)	Fluorene	15.813	166	173910	18.207	ng/ul	100
62)	4-Chlorophenyl-phenyle...	15.807	204	92569	17.808	ng/ul	100
63)	4-Nitroaniline	15.813	138	35425	21.738	ng/ul	100
66)	4,6-Dinitro-2-methylph...	15.878	198	26651	15.157	ng/ul	100
67)	N-Nitrosodiphenylamine	16.013	169	155400	19.276	ng/ul	100
68)	4-Bromophenyl-phenylether	16.700	248	56756	16.526	ng/ul	100
69)	Hexachlorobenzene	16.823	284	73301	18.601	ng/ul	100
70)	Atrazine	16.959	200	65404	18.408	ng/ul	100
71)	Pentachlorophenol	17.158	266	41860	23.585	ng/ul	100
72)	Phenanthrene	17.558	178	301409	19.558	ng/ul	100
74)	Anthracene	17.646	178	295947	19.080	ng/ul	100
75)	1,2,3,4-Tetrachloroben...	13.575	216	84602	18.691	ng/uL	100
76)	Pentachlorobenzene	15.090	250	82488	19.088	ng/uL	100
77)	Carbazole	17.910	167	277563	20.148	ng/ul	100
78)	Di-n-butylphthalate	18.468	149	321338	19.613	ng/ul	100
80)	Fluoranthene	19.561	202	393571	19.529	ng/ul	100
82)	Pyrene	19.919	202	389677	19.472	ng/ul	100
83)	Butylbenzylphthalate	20.806	149	137038	18.942	ng/ul	100
84)	3,3'-Dichlorobenzidine	21.687	252	137420	21.326	ng/ul	100
85)	Benzo(a)anthracene	21.781	228	381733	19.312	ng/ul	100
86)	Bis(2-ethylhexyl)phtha...	21.693	149	188080	18.547	ng/ul	100
87)	Chrysene	21.846	228	365779	19.302	ng/ul	100
89)	Di-n-octyl phthalate	22.945	149	310437	17.760	ng/ul	100
90)	Benzo(b)fluoranthene	24.067	252	398054	18.887	ng/ul	100
91)	Benzo(k)fluoranthene	24.137	252	356763	18.353	ng/ul	100
93)	Benzo(a)pyrene	24.965	252	372418	18.784	ng/ul	100
94)	Indeno(1,2,3-cd)pyrene	28.913	276	421293	18.687	ng/ul	100
95)	Dibenzo(a,h)anthracene	28.989	278	356906	18.545	ng/ul	100
96)	Benzo(g,h,i)perylene	30.105	276	352002	18.596	ng/ul	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_G
ClientSampleId :
SSTD020416

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
Data File : BG052696.D
Acq On : 17 Mar 2022 17:39
Operator : CG/JU
Sample : SSTD02016
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 17 23:53:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 17 23:52:29 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020416

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
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