Quantitation Report (Qedit)

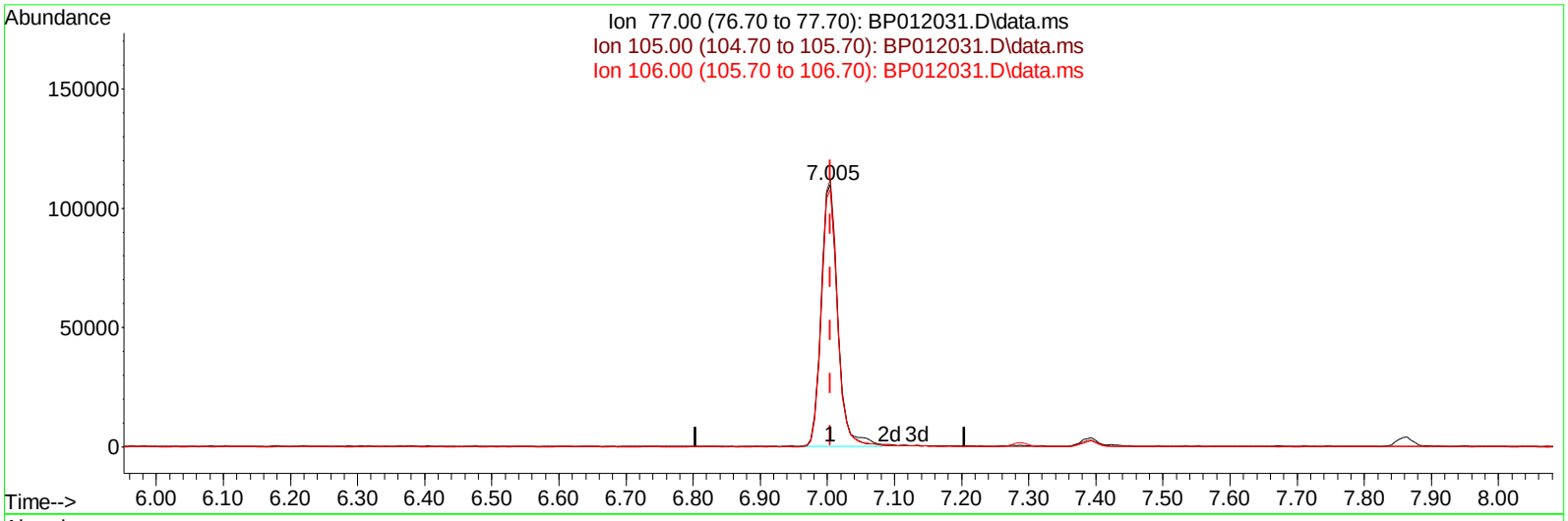
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101022\
Data File : BP012031.D
Acq On : 10 Oct 2022 20:08
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 10 Sample Multiplier: 1

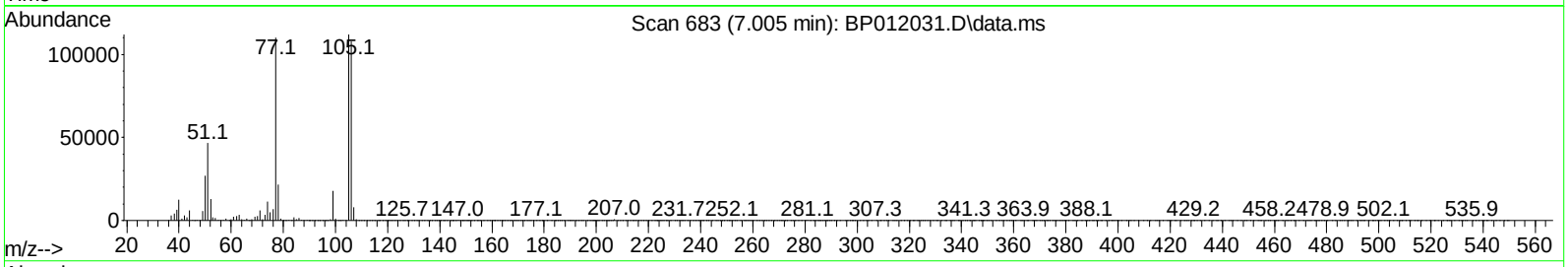
Quant Time: Oct 11 01:49:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101022.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 01:38:55 2022
Response via : Initial Calibration

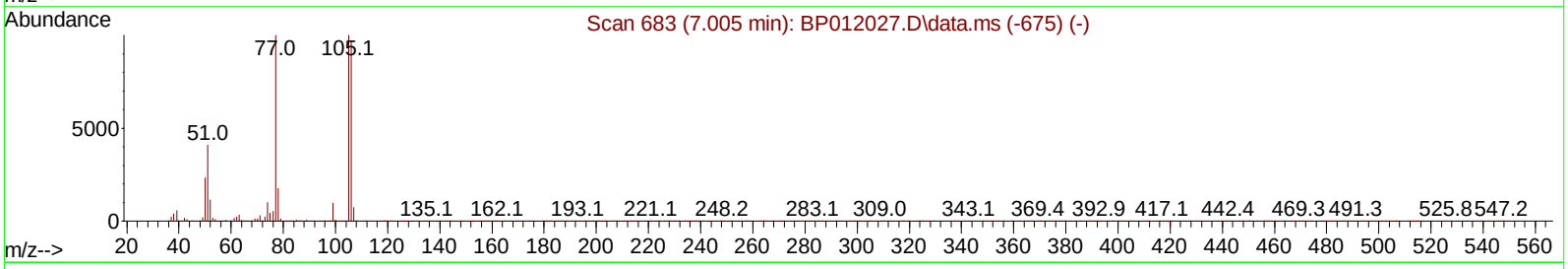
Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012031.D\data.ms

(6) Benzaldehyde

7.005min (+ 0.000) 24.24 ng/ul

response 187427

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	99.80	101.87
106.00	97.00	98.00
0.00	0.00	0.00

Quantitation Report (Qedit)

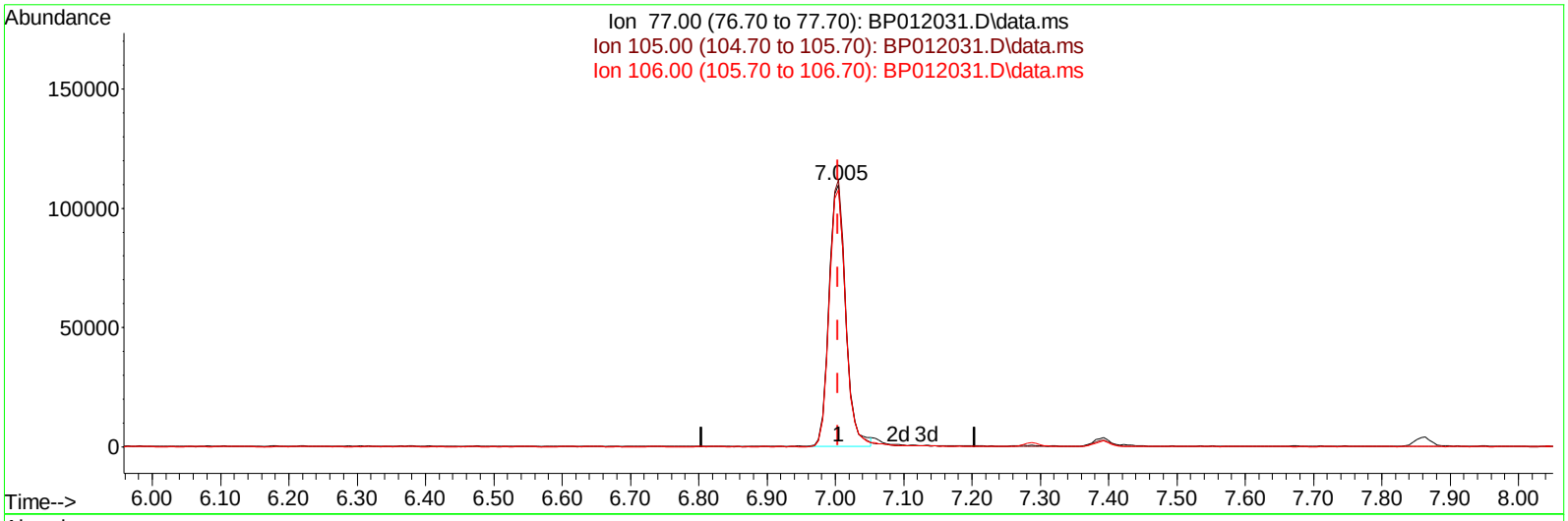
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101022\
Data File : BP012031.D
Acq On : 10 Oct 2022 20:08
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 10 Sample Multiplier: 1

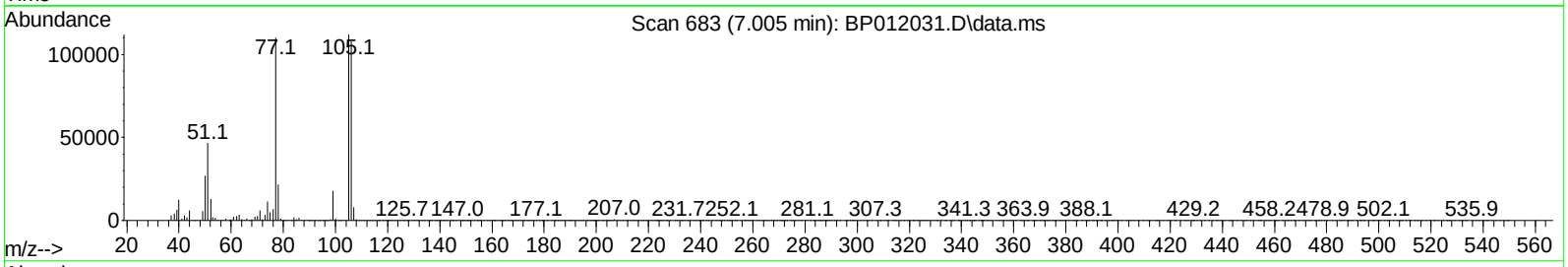
Quant Time: Oct 11 01:49:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101022.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 01:38:55 2022
Response via : Initial Calibration

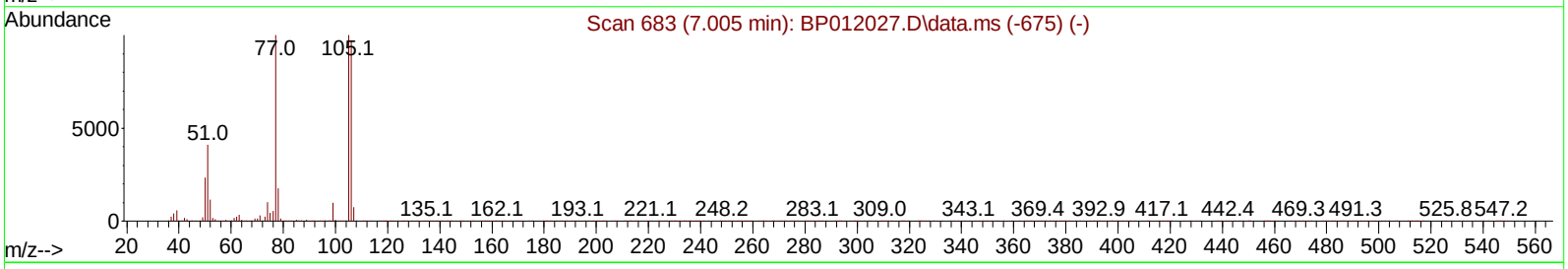
Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012031.D\data.ms

(6) Benzaldehyde

7.005min (+ 0.000) 23.90 ng/ul m

response 184860

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	99.80	101.87
106.00	97.00	98.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101022\
Data File : BP012031.D
Acq On : 10 Oct 2022 20:08
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 11 01:49:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101022.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 01:38:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	196224	20.000	ng/ul	0.00
20) Naphthalene-d8	10.669	136	834155	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.510	164	454844	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.269	188	857915	20.000	ng/ul	0.00
79) Chrysene-d12	21.357	240	882358	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	949927	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	13044	6.278	ng/uL	0.00
4) Pyridine-d5	3.705	84	115350	17.094	ng/ul	0.00
7) Phenol-d5	7.028	99	326289	19.561	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	197968	20.077	ng/ul	0.00
11) 2-Chlorophenol-d4	7.393	132	255374	19.947	ng/ul	0.00
15) 4-Methylphenol-d8	8.575	113	244895	19.529	ng/ul	0.00
21) Nitrobenzene-d5	9.028	128	119414	19.757	ng/ul	0.00
24) 2-Nitrophenol-d4	9.752	143	119209	19.448	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	230006	19.947	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	331053	18.521	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	572034	18.958	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	741817	20.047	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	107664	16.617	ng/ul	0.00
60) Fluorene-d10	15.504	176	516517	19.024	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	80319	17.280	ng/ul	0.00
73) Anthracene-d10	17.363	188	761022	19.581	ng/ul	0.00
81) Pyrene-d10	19.598	212	842788	19.435	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.616	264	907024	19.348	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	12995	6.003	ng/uL	97
5) Pyridine	3.723	79	108067	15.960	ng/ul	99
6) Benzaldehyde	7.005	77	184860m	23.905	ng/ul	
8) Phenol	7.052	94	343691	19.567	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.287	93	276135	20.111	ng/ul	99
12) 2-Chlorophenol	7.422	128	279776	20.139	ng/ul	99
13) 2-Methylphenol	8.311	108	253022	19.733	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.393	45	328466	20.428	ng/ul	98
16) Acetophenone	8.693	105	404888	20.252	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.675	70	179714	20.381	ng/ul	99
18) 4-Methylphenol	8.640	108	272476	19.666	ng/ul	98
19) Hexachloroethane	8.940	117	114066	19.870	ng/ul	97
22) Nitrobenzene	9.069	77	299750	20.083	ng/ul	99
23) Isophorone	9.599	82	524211	19.595	ng/ul	99
25) 2-Nitrophenol	9.781	139	144253	20.201	ng/ul	98
26) 2,4-Dimethylphenol	9.846	107	280205	19.785	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.081	93	337909	19.766	ng/ul	99
29) 2,4-Dichlorophenol	10.316	162	239419	19.851	ng/ul	99
30) Naphthalene	10.716	128	888598	19.736	ng/ul	100
32) 4-Chloroaniline	10.834	127	348970	18.788	ng/ul	99
33) Hexachlorobutadiene	10.999	225	141822	19.371	ng/ul	96
34) Caprolactam	11.634	113	72343	18.324	ng/ul	98
35) 4-Chloro-3-methylphenol	11.957	107	236983	19.170	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101022\
Data File : BP012031.D
Acq On : 10 Oct 2022 20:08
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 11 01:49:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101022.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 01:38:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.328	142	563267	19.627	ng/ul	100
37) 1-Methylnaphthalene	12.546	142	558968	19.372	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.699	216	265263	20.214	ng/ul	98
40) Hexachlorocyclopentadiene	12.675	237	129633	21.314	ng/ul	97
41) 2,4,6-Trichlorophenol	12.940	196	167258	20.203	ng/ul	97
42) 2,4,5-Trichlorophenol	13.010	196	177460	20.124	ng/ul	97
43) 1,1'-Biphenyl	13.340	154	696571	20.313	ng/ul	100
44) 2-Chloronaphthalene	13.381	162	554089	20.144	ng/ul	98
45) 2-Nitroaniline	13.593	65	114596	18.280	ng/ul	97
47) Dimethylphthalate	13.969	163	603550	18.805	ng/ul	99
48) 2,6-Dinitrotoluene	14.093	165	99129	18.604	ng/ul	96
50) Acenaphthylene	14.228	152	844870	20.182	ng/ul	100
51) 3-Nitroaniline	14.422	138	116038	17.644	ng/ul	98
52) Acenaphthene	14.575	153	581526	19.640	ng/ul	100
53) 2,4-Dinitrophenol	14.628	184	64645	17.305	ng/ul	94
55) 4-Nitrophenol	14.728	109	83160	17.010	ng/ul	95
56) Dibenzofuran	14.910	168	770051	19.293	ng/ul	99
57) 2,4-Dinitrotoluene	14.881	165	157648	18.418	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.134	232	138564	18.777	ng/ul	96
59) Diethylphthalate	15.334	149	573818	18.282	ng/ul	99
61) Fluorene	15.557	166	624239	19.281	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.551	204	286075	19.186	ng/ul	99
63) 4-Nitroaniline	15.587	138	112720	17.756	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.640	198	87793	17.328	ng/ul	97
67) N-Nitrosodiphenylamine	15.769	169	502786	20.451	ng/ul	97
68) 4-Bromophenyl-phenylether	16.451	248	160196	20.151	ng/ul	95
69) Hexachlorobenzene	16.563	284	182112	19.705	ng/ul	97
70) Atrazine	16.728	200	143946	17.597	ng/ul	98
71) Pentachlorophenol	16.916	266	101218	17.611	ng/ul	98
72) Phenanthrene	17.310	178	948623	19.730	ng/ul	100
74) Anthracene	17.398	178	949799	19.621	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.304	216	264179	21.929	ng/uL	99
76) Pentachlorobenzene	14.828	250	254619	21.012	ng/uL	99
77) Carbazole	17.675	167	860317	19.024	ng/ul	99
78) Di-n-butylphthalate	18.222	149	891759	18.682	ng/ul	99
80) Fluoranthene	19.275	202	1043416	19.609	ng/ul	98
82) Pyrene	19.628	202	1118212	19.610	ng/ul	99
83) Butylbenzylphthalate	20.504	149	392325	18.449	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.275	252	341016	17.856	ng/ul	98
85) Benzo(a)anthracene	21.339	228	1126840	19.727	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.257	149	568805	18.713	ng/ul	99
87) Chrysene	21.392	228	1059909	19.347	ng/ul	99
89) Di-n-octyl phthalate	22.186	149	1007961	17.495	ng/ul	100
90) Benzo(b)fluoranthene	23.033	252	1179481	19.397	ng/ul	99
91) Benzo(k)fluoranthene	23.080	252	1203254	20.158	ng/ul	99
93) Benzo(a)pyrene	23.669	252	1074730	19.728	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.292	276	1363807	19.820	ng/ul	99
95) Dibenzo(a,h)anthracene	26.310	278	1224839	19.883	ng/ul	98
96) Benzo(g,h,i)perylene	27.074	276	1227603	19.822	ng/ul	99

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

Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101022\
Data File : BP012031.D
Acq On : 10 Oct 2022 20:08
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 11 01:49:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101022.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 01:38:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV630

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/11/2022
Supervised By :mohammad ahmed 10/14/2022