Quantitation Report (Qedit)

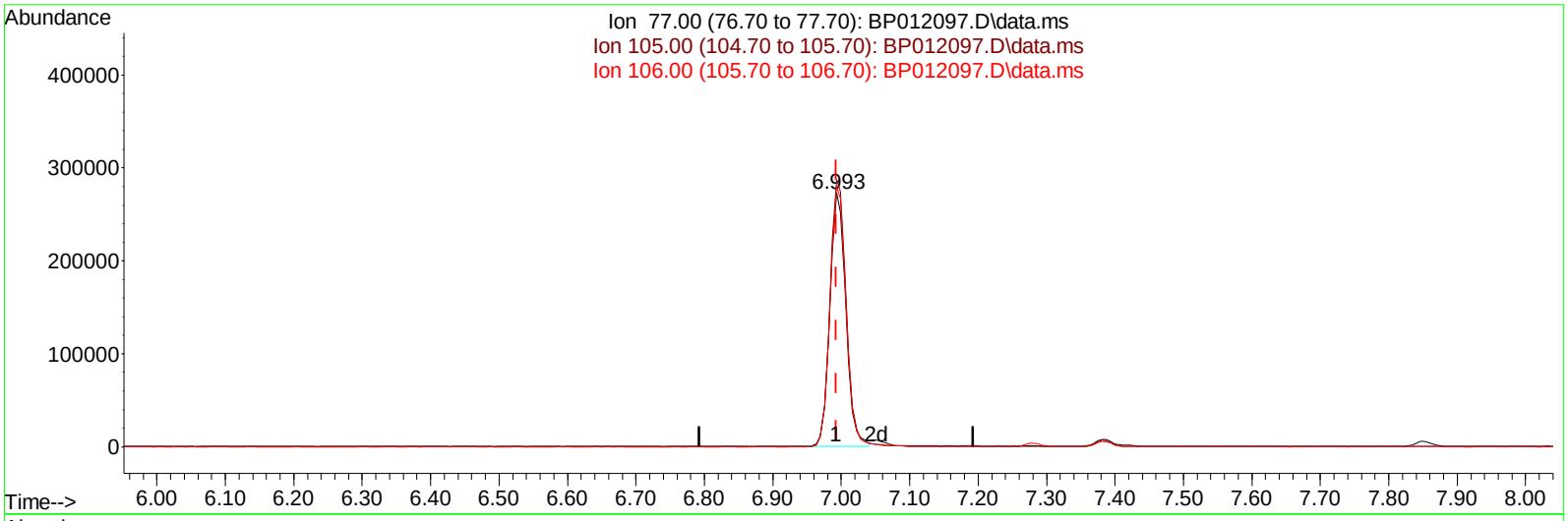
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012097.D
Acq On : 13 Oct 2022 00:59
Operator : CG/JU
Sample : PB148211BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

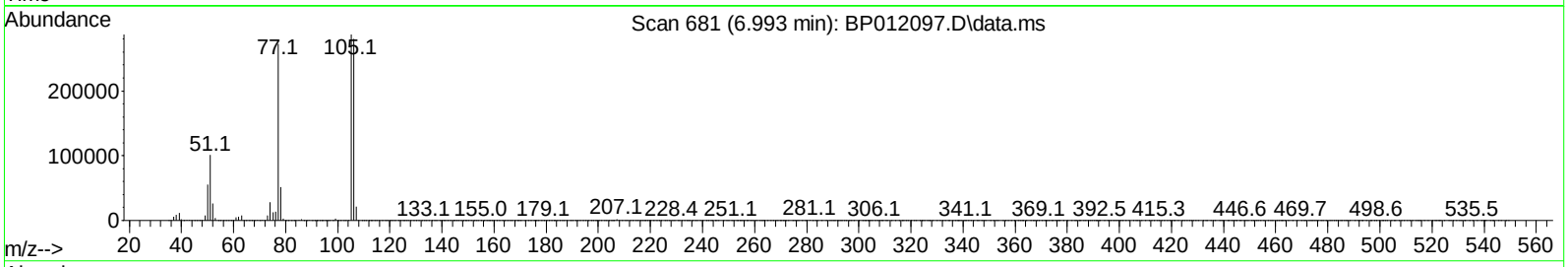
Quant Time: Oct 13 01:44:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

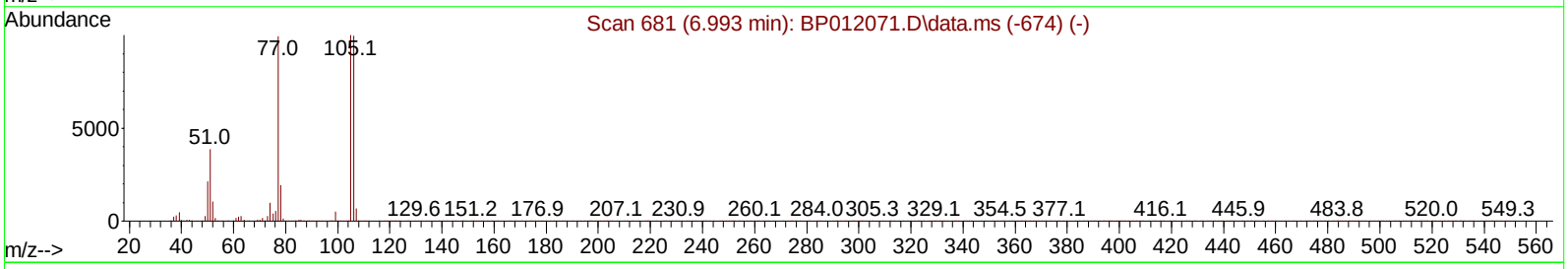
Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012097.D\data.ms

(6) Benzaldehyde

6.993min (+ 0.000) 38.35 ng/ul

response 440036

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	106.50	105.21
106.00	103.90	102.56
0.00	0.00	0.00

Quantitation Report (Qedit)

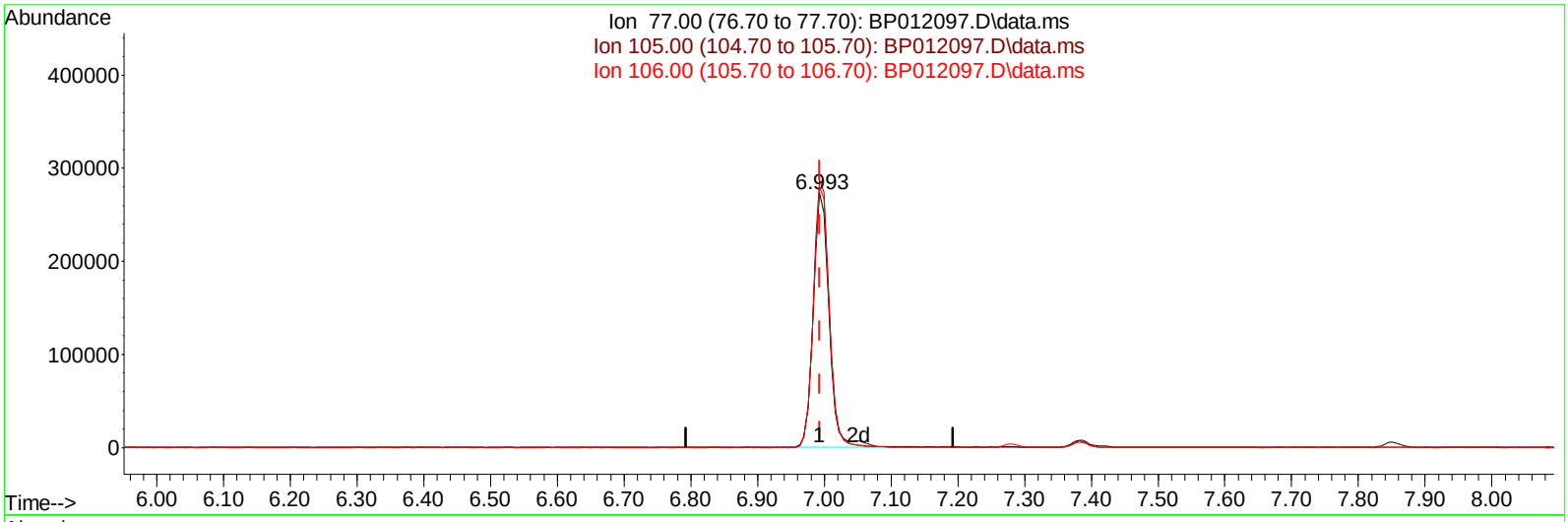
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012097.D
Acq On : 13 Oct 2022 00:59
Operator : CG/JU
Sample : PB148211BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

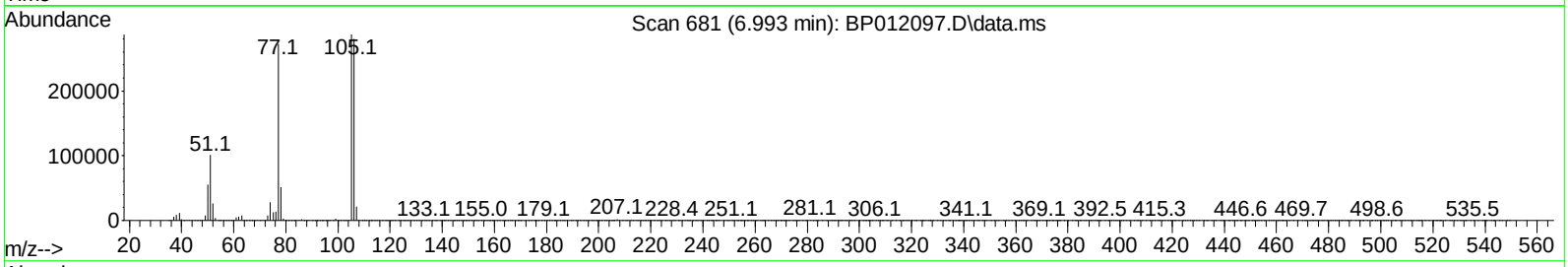
Quant Time: Oct 13 01:44:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

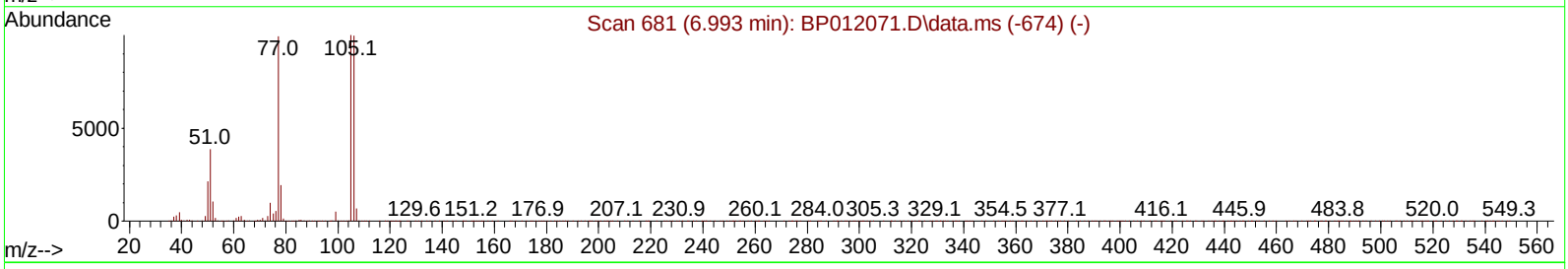
Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012097.D\data.ms

(6) Benzaldehyde

6.993min (+ 0.000) 39.35 ng/ul m

response 451467

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	106.50	105.21
106.00	103.90	102.56
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012097.D
Acq On : 13 Oct 2022 00:59
Operator : CG/JU
Sample : PB148211BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Oct 13 01:44:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	304076	20.000	ng/ul	0.00
20) Naphthalene-d8	10.658	136	1202216	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.499	164	634934	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1134366	20.000	ng/ul	0.00
79) Chrysene-d12	21.351	240	1213671	20.000	ng/ul	0.00
88) Perylene-d12	23.763	264	1369434	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	41469	5.377	ng/uL	0.00
4) Pyridine-d5	3.699	84	542355	26.443	ng/ul	0.00
7) Phenol-d5	7.022	99	760001	31.077	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	413499	29.788	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	628716	32.388	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	581105	30.936	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	299108	35.228	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	326926	37.973	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	564849	33.853	ng/ul	0.00
31) 4-Chloroaniline-d4	10.805	131	707309	28.766	ng/ul	0.00
46) Dimethylphthalate-d6	13.916	166	1286400	31.991	ng/ul	0.00
49) Acenaphthylene-d8	14.193	160	1656819	33.320	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	241054	30.535	ng/ul	0.00
60) Fluorene-d10	15.498	176	1134842	31.193	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	193796	32.354	ng/ul	0.00
73) Anthracene-d10	17.357	188	1584547	32.168	ng/ul	0.00
81) Pyrene-d10	19.592	212	1831670	29.459	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	2193361	32.947	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	85595	10.547	ng/uL	95
5) Pyridine	3.717	79	548837	27.928	ng/ul	97
6) Benzaldehyde	6.993	77	451467m	39.347	ng/ul	
8) Phenol	7.052	94	749324	29.186	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.281	93	587854	29.021	ng/ul	99
12) 2-Chlorophenol	7.417	128	638108	30.289	ng/ul	98
13) 2-Methylphenol	8.305	108	562438	29.372	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.387	45	556992	26.827	ng/ul	98
16) Acetophenone	8.681	105	848494	29.299	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.669	70	380110	28.818	ng/ul	98
18) 4-Methylphenol	8.634	108	602758	29.204	ng/ul	96
19) Hexachloroethane	8.928	117	243004	29.881	ng/ul	99
22) Nitrobenzene	9.063	77	608602	31.269	ng/ul	95
23) Isophorone	9.593	82	1066184	30.882	ng/ul	99
25) 2-Nitrophenol	9.775	139	345343	34.142	ng/ul	93
26) 2,4-Dimethylphenol	9.840	107	569146	28.892	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.075	93	719839	30.384	ng/ul	99
29) 2,4-Dichlorophenol	10.310	162	552450	31.506	ng/ul	98
30) Naphthalene	10.710	128	1899383	29.898	ng/ul	99
32) 4-Chloroaniline	10.828	127	689463	27.198	ng/ul	99
33) Hexachlorobutadiene	10.987	225	340534	31.319	ng/ul	99
34) Caprolactam	11.628	113	144806	30.053	ng/ul	95
35) 4-Chloro-3-methylphenol	11.957	107	513868	30.934	ng/ul	99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012097.D
Acq On : 13 Oct 2022 00:59
Operator : CG/JU
Sample : PB148211BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Oct 13 01:44:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.322	142	1209131	29.557	ng/ul	99
37) 1-Methylnaphthalene	12.540	142	1198175	29.247	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	619764	31.932	ng/ul	99
40) Hexachlorocyclopentadiene	12.663	237	266767	28.297	ng/ul	98
41) 2,4,6-Trichlorophenol	12.934	196	393558	33.662	ng/ul	99
42) 2,4,5-Trichlorophenol	13.004	196	420799	33.117	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	1501556	31.326	ng/ul	99
44) 2-Chloronaphthalene	13.375	162	1195657	31.237	ng/ul	99
45) 2-Nitroaniline	13.587	65	273246	33.464	ng/ul	95
47) Dimethylphthalate	13.957	163	1297499	30.626	ng/ul	99
48) 2,6-Dinitrotoluene	14.087	165	265788	35.435	ng/ul	94
50) Acenaphthylene	14.222	152	1767023	31.406	ng/ul	99
51) 3-Nitroaniline	14.416	138	283988	32.515	ng/ul	97
52) Acenaphthene	14.563	153	1207185	30.140	ng/ul	99
53) 2,4-Dinitrophenol	14.622	184	132175	27.277	ng/ul	99
55) 4-Nitrophenol	14.728	109	157317	28.824	ng/ul	97
56) Dibenzofuran	14.898	168	1613240	29.802	ng/ul	99
57) 2,4-Dinitrotoluene	14.875	165	363364	33.707	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.128	232	316563	31.964	ng/ul	97
59) Diethylphthalate	15.328	149	1187157	30.597	ng/ul	99
61) Fluorene	15.551	166	1266586	29.808	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.546	204	620020	30.163	ng/ul	97
63) 4-Nitroaniline	15.581	138	293242	36.770	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.640	198	200199	30.917	ng/ul#	90
67) N-Nitrosodiphenylamine	15.763	169	1044970	31.122	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	356414	32.289	ng/ul	97
69) Hexachlorobenzene	16.557	284	399750	31.201	ng/ul	95
70) Atrazine	16.722	200	339391	32.871	ng/ul	99
71) Pentachlorophenol	16.910	266	241101	32.120	ng/ul	99
72) Phenanthrene	17.304	178	1875300	30.399	ng/ul	99
74) Anthracene	17.392	178	1849357	30.293	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.299	216	632948	34.530	ng/uL	98
76) Pentachlorobenzene	14.816	250	534881	29.712	ng/uL	98
77) Carbazole	17.669	167	1716964	31.534	ng/ul	100
78) Di-n-butylphthalate	18.216	149	1798629	33.288	ng/ul	100
80) Fluoranthene	19.269	202	2123154	27.867	ng/ul	99
82) Pyrene	19.622	202	2266694	28.113	ng/ul	97
83) Butylbenzylphthalate	20.492	149	862007	33.726	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.269	252	840560	31.429	ng/ul	99
85) Benzo(a)anthracene	21.333	228	2384245	31.210	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.251	149	1193051	34.625	ng/ul	100
87) Chrysene	21.386	228	2252958	30.638	ng/ul	100
89) Di-n-octyl phthalate	22.180	149	2200001	32.089	ng/ul	100
90) Benzo(b)fluoranthene	23.027	252	2664631	30.740	ng/ul	98
91) Benzo(k)fluoranthene	23.075	252	2567343	30.111	ng/ul	99
93) Benzo(a)pyrene	23.657	252	2398878	31.019	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.286	276	3182693	32.548	ng/ul	97
95) Dibenzo(a,h)anthracene	26.304	278	2714247	30.941	ng/ul	98
96) Benzo(g,h,i)perylene	27.057	276	2704130	30.671	ng/ul	96

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

Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012097.D
Acq On : 13 Oct 2022 00:59
Operator : CG/JU
Sample : PB148211BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Oct 13 01:44:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS211

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022