Quantitation Report (Qedit)

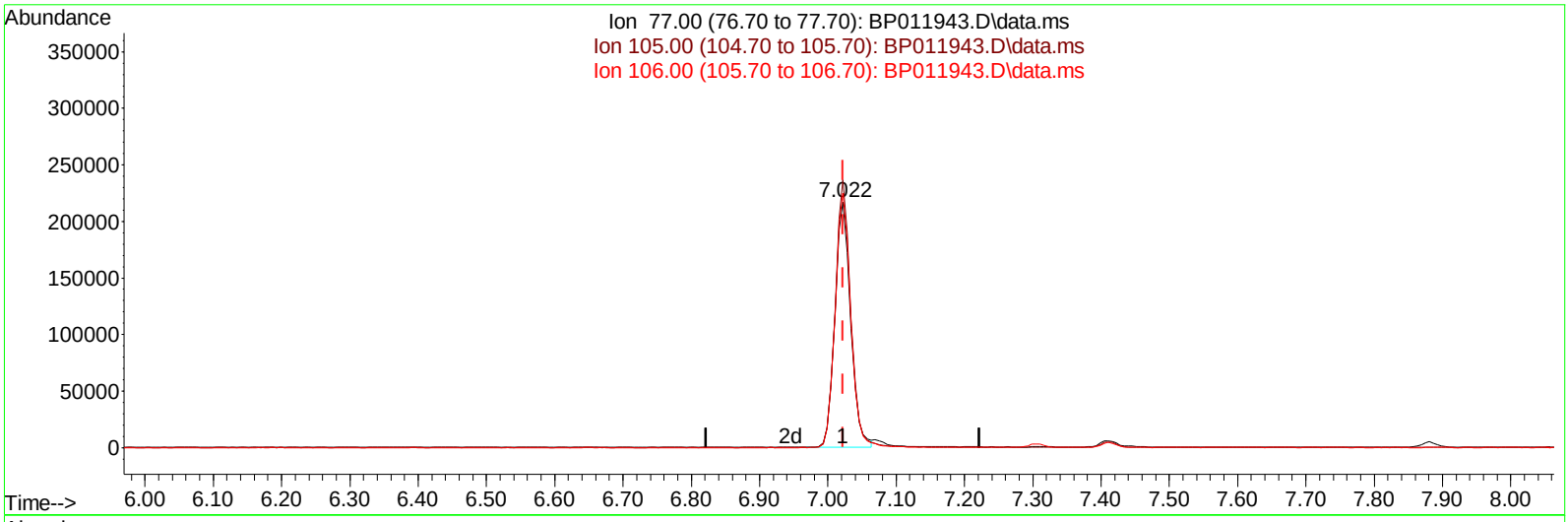
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011943.D
Acq On : 05 Oct 2022 23:06
Operator : CG/JU
Sample : PB148075BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

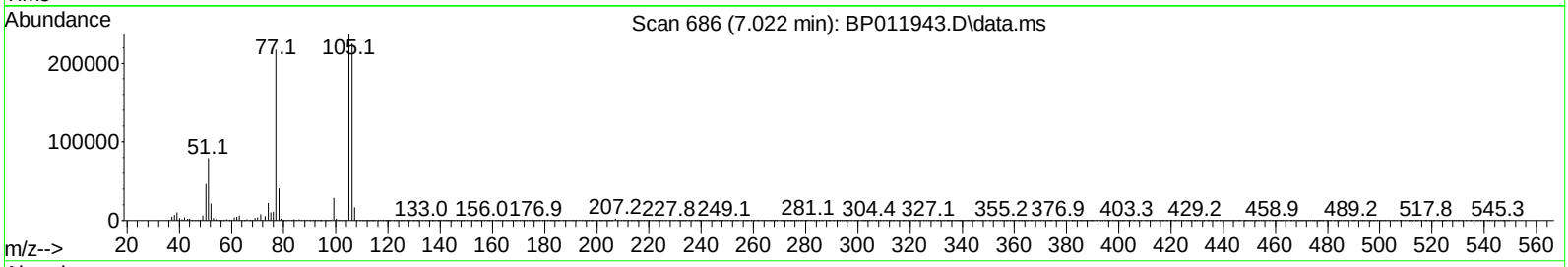
Quant Time: Oct 06 00:45:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

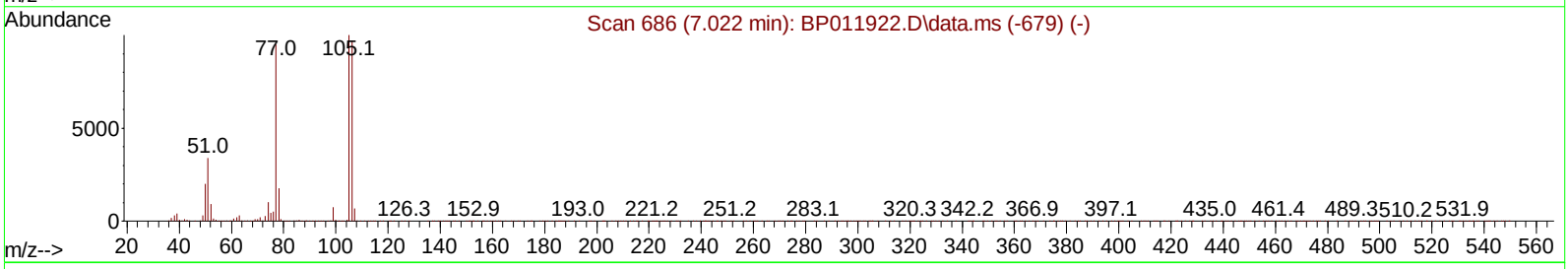
Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022







TIC: BP011943.D\data.ms

(6) Benzaldehyde

7.022min (-0.000) 38.26 ng/ul

response 347567

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.77
106.00	104.70	103.53
0.00	0.00	0.00

Quantitation Report (Qedit)

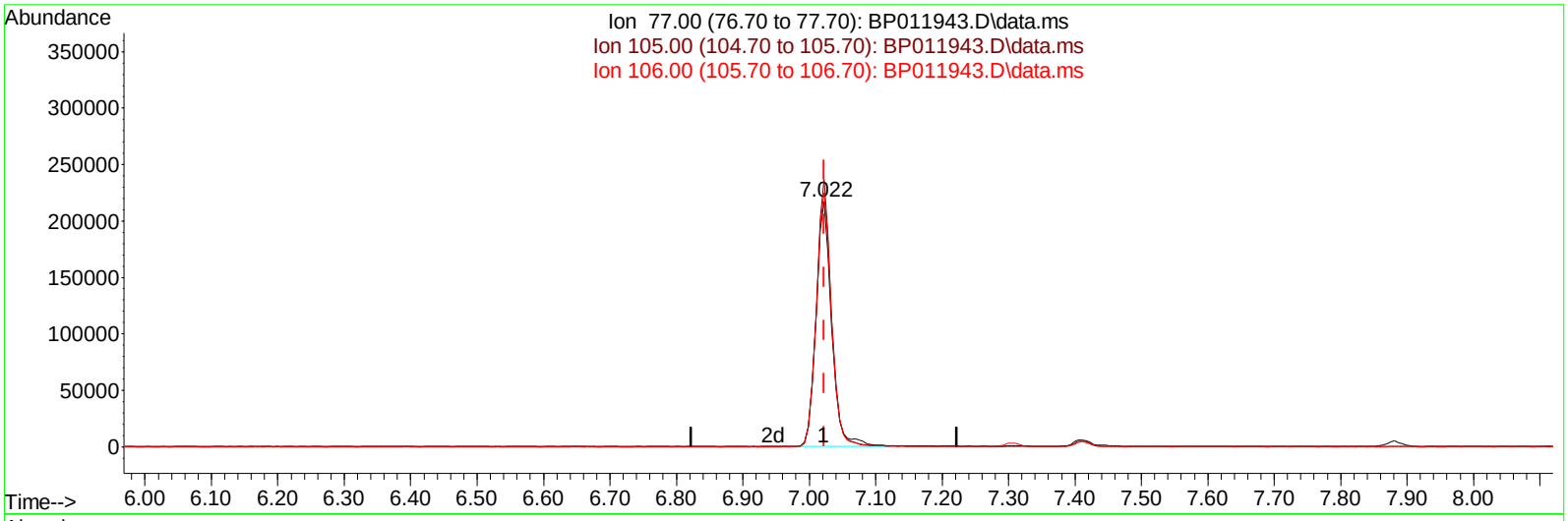
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011943.D
Acq On : 05 Oct 2022 23:06
Operator : CG/JU
Sample : PB148075BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

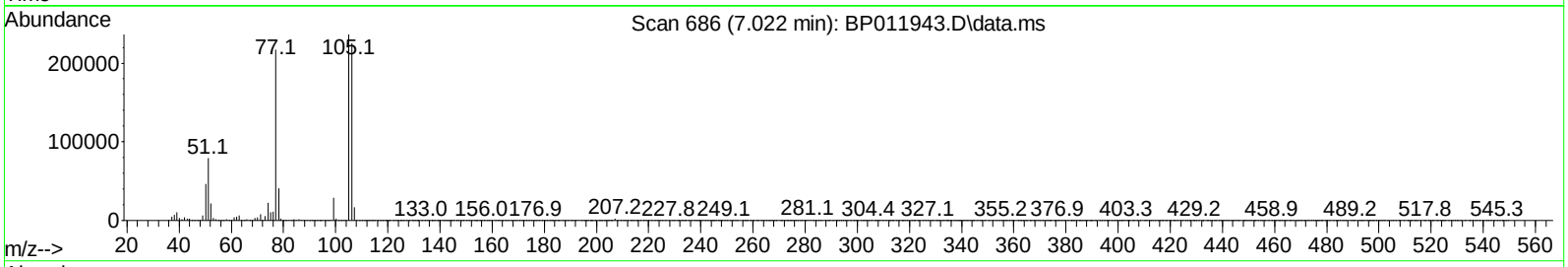
Quant Time: Oct 06 00:45:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

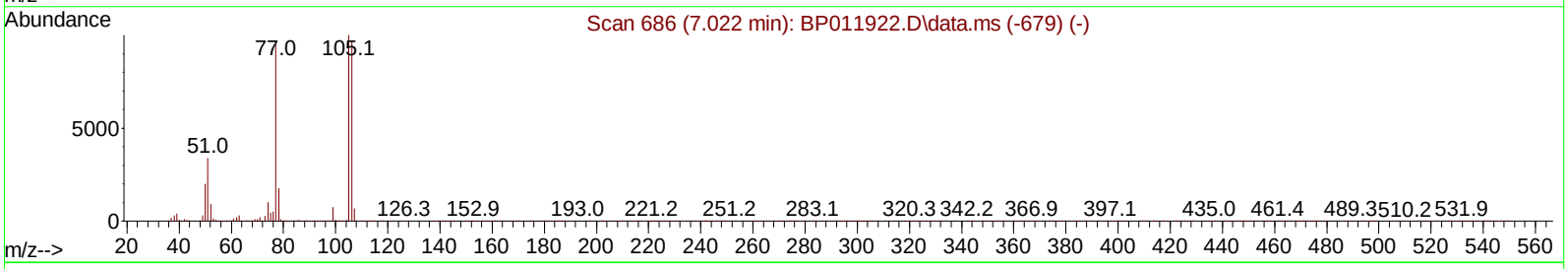
Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022







TIC: BP011943.D\data.ms

(6) Benzaldehyde

7.022min (-0.000) 39.30 ng/ul m

response 357040

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.77
106.00	104.70	103.53
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011943.D
Acq On : 05 Oct 2022 23:06
Operator : CG/JU
Sample : PB148075BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 06 00:45:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	240224	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	991955	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	600431	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.286	188	1253146	20.000	ng/ul	0.00
79) Chrysene-d12	21.368	240	1276908	20.000	ng/ul	0.00
88) Perylene-d12	23.798	264	1266847	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	35230	6.468	ng/uL	0.00
4) Pyridine-d5	3.722	84	446891	28.010	ng/ul	0.00
7) Phenol-d5	7.046	99	603280	29.090	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	341046	29.668	ng/ul	0.00
11) 2-Chlorophenol-d4	7.410	132	496131	30.305	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	468484	27.327	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	236049	31.242	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	247692	30.641	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	473623	31.676	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	646773	28.374	ng/ul	0.00
46) Dimethylphthalate-d6	13.939	166	1310050	30.511	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	1563336	31.938	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	280905	31.593	ng/ul	0.00
60) Fluorene-d10	15.522	176	1178047	31.593	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	221827	29.246	ng/ul	0.00
73) Anthracene-d10	17.386	188	1835098	32.148	ng/ul	0.00
81) Pyrene-d10	19.616	212	2126966	32.890	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.645	264	2137986	33.713	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	75135	12.772	ng/uL	95
5) Pyridine	3.740	79	473568	30.582	ng/ul	98
6) Benzaldehyde	7.022	77	357040m	39.302	ng/ul	
8) Phenol	7.069	94	636870	29.608	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.305	93	504109	29.453	ng/ul	99
12) 2-Chlorophenol	7.446	128	539154	30.805	ng/ul	98
13) 2-Methylphenol	8.328	108	473417	27.936	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.416	45	497973	29.513	ng/ul	98
16) Acetophenone	8.710	105	737266	28.207	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.699	70	332104	26.996	ng/ul	98
18) 4-Methylphenol	8.657	108	524737	28.103	ng/ul	100
19) Hexachloroethane	8.963	117	206728	31.669	ng/ul	98
22) Nitrobenzene	9.087	77	523976	32.245	ng/ul	97
23) Isophorone	9.622	82	958843	29.088	ng/ul	100
25) 2-Nitrophenol	9.804	139	291537	31.577	ng/ul	99
26) 2,4-Dimethylphenol	9.863	107	513740	29.621	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.104	93	645800	30.366	ng/ul	98
29) 2,4-Dichlorophenol	10.340	162	493443	31.850	ng/ul	99
30) Naphthalene	10.740	128	1684532	31.617	ng/ul	100
32) 4-Chloroaniline	10.857	127	647140	27.750	ng/ul	98
33) Hexachlorobutadiene	11.022	225	290552	31.684	ng/ul	98
34) Caprolactam	11.645	113	144731	26.396	ng/ul	94
35) 4-Chloro-3-methylphenol	11.981	107	496101	30.201	ng/ul	98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011943.D
Acq On : 05 Oct 2022 23:06
Operator : CG/JU
Sample : PB148075BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 06 00:45:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.351	142	1121180	30.133	ng/ul	99
37) 1-Methylnaphthalene	12.569	142	1144811	30.663	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.716	216	575919	33.075	ng/ul	99
40) Hexachlorocyclopentadiene	12.692	237	280136	28.162	ng/ul	99
41) 2,4,6-Trichlorophenol	12.957	196	375533	32.218	ng/ul	97
42) 2,4,5-Trichlorophenol	13.028	196	419897	33.071	ng/ul	99
43) 1,1'-Biphenyl	13.363	154	1437861	32.376	ng/ul	100
44) 2-Chloronaphthalene	13.404	162	1149780	32.746	ng/ul	100
45) 2-Nitroaniline	13.610	65	280797	32.762	ng/ul	99
47) Dimethylphthalate	13.986	163	1394392	30.988	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	278126	31.715	ng/ul	98
50) Acenaphthylene	14.251	152	1763531	32.440	ng/ul	99
51) 3-Nitroaniline	14.439	138	311791	30.674	ng/ul	97
52) Acenaphthene	14.592	153	1240500	32.343	ng/ul	100
53) 2,4-Dinitrophenol	14.639	184	158280	26.621	ng/ul	99
55) 4-Nitrophenol	14.745	109	193376	32.217	ng/ul	97
56) Dibenzofuran	14.928	168	1708993	32.532	ng/ul	97
57) 2,4-Dinitrotoluene	14.892	165	417507	32.571	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.151	232	350954	31.818	ng/ul	98
59) Diethylphthalate	15.351	149	1388443	30.799	ng/ul	99
61) Fluorene	15.581	166	1399479	32.526	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	671647	31.532	ng/ul	99
63) 4-Nitroaniline	15.604	138	329834	34.005	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.657	198	243277	30.276	ng/ul	98
67) N-Nitrosodiphenylamine	15.792	169	1196338	32.362	ng/ul	98
68) 4-Bromophenyl-phenylether	16.475	248	403773	31.677	ng/ul	99
69) Hexachlorobenzene	16.580	284	461425	31.811	ng/ul	96
70) Atrazine	16.745	200	389604	29.209	ng/ul	100
71) Pentachlorophenol	16.933	266	288198	30.209	ng/ul	99
72) Phenanthrene	17.328	178	2269547	32.955	ng/ul	99
74) Anthracene	17.422	178	2270713	32.770	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.328	216	605013	34.978	ng/uL	99
76) Pentachlorobenzene	14.845	250	536646	29.035	ng/uL	99
77) Carbazole	17.692	167	2137477	34.141	ng/ul	99
78) Di-n-butylphthalate	18.239	149	2373608	30.959	ng/ul	100
80) Fluoranthene	19.292	202	2652070	33.511	ng/ul	99
82) Pyrene	19.645	202	2792425	33.889	ng/ul	99
83) Butylbenzylphthalate	20.516	149	1097992	30.831	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.292	252	942676	32.068	ng/ul	100
85) Benzo(a)anthracene	21.357	228	2743091	32.850	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.274	149	1568613	29.241	ng/ul	99
87) Chrysene	21.410	228	2571631	32.816	ng/ul	99
89) Di-n-octyl phthalate	22.210	149	2670722	33.043	ng/ul	100
90) Benzo(b)fluoranthene	23.057	252	2787874	34.478	ng/ul	100
91) Benzo(k)fluoranthene	23.104	252	2767996	35.549	ng/ul	99
93) Benzo(a)pyrene	23.692	252	2474056	34.286	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.339	276	3005983	32.728	ng/ul	98
95) Dibenzo(a,h)anthracene	26.351	278	2733737	33.505	ng/ul	99
96) Benzo(g,h,i)perylene	27.109	276	2646936	32.507	ng/ul	99

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

Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011943.D
Acq On : 05 Oct 2022 23:06
Operator : CG/JU
Sample : PB148075BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 06 00:45:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS075

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022