Quantitation Report (Qedit)

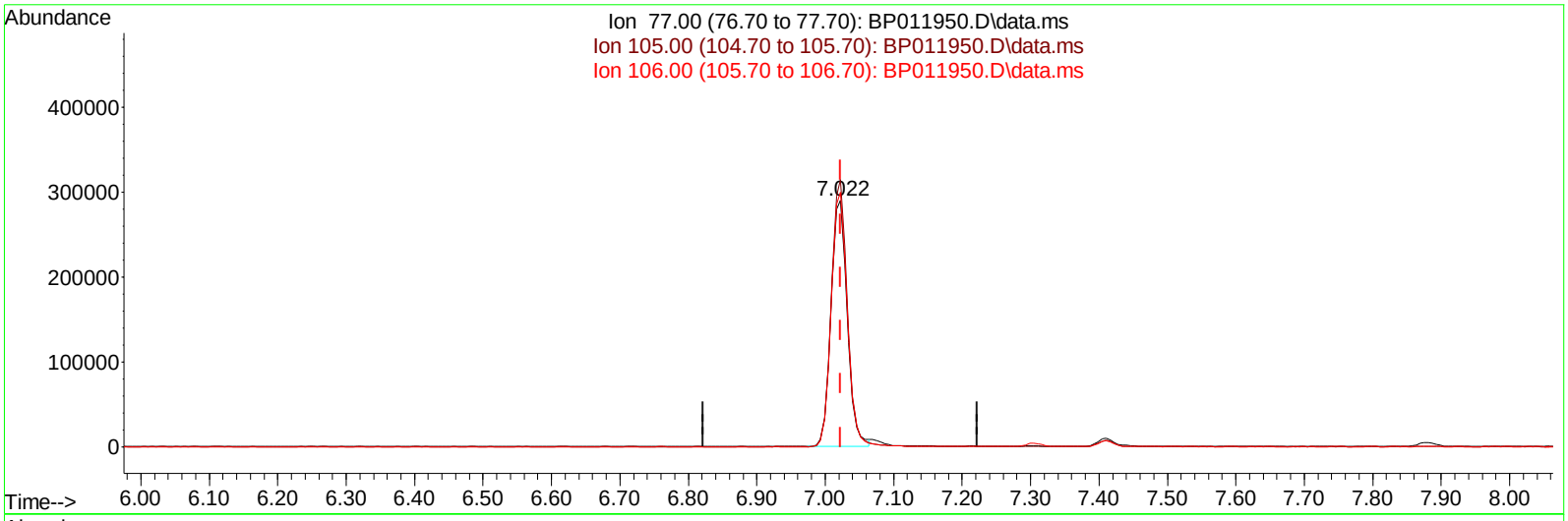
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

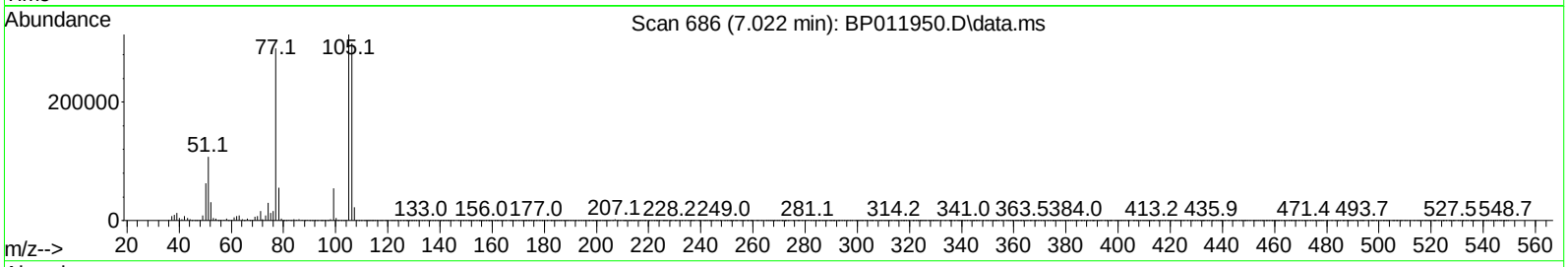
Quant Time: Oct 06 03:36:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

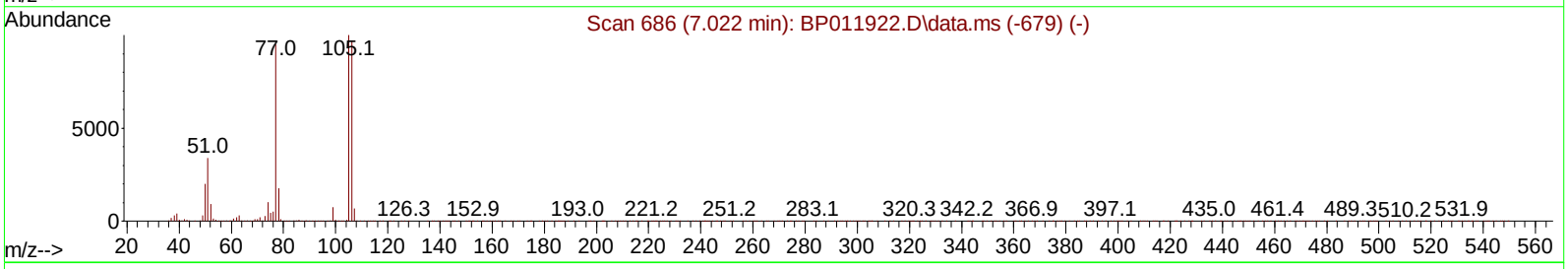
Instrument :
BNA_P
ClientSampleId :
SLCS042

Manual IntegrationsAPPROVED

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







TIC: BP011950.D\data.ms

(6) Benzaldehyde

7.022min (0.000) 43.97 ng/ul

response 475645

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.22
106.00	104.70	103.24
0.00	0.00	0.00

Quantitation Report (Qedit)

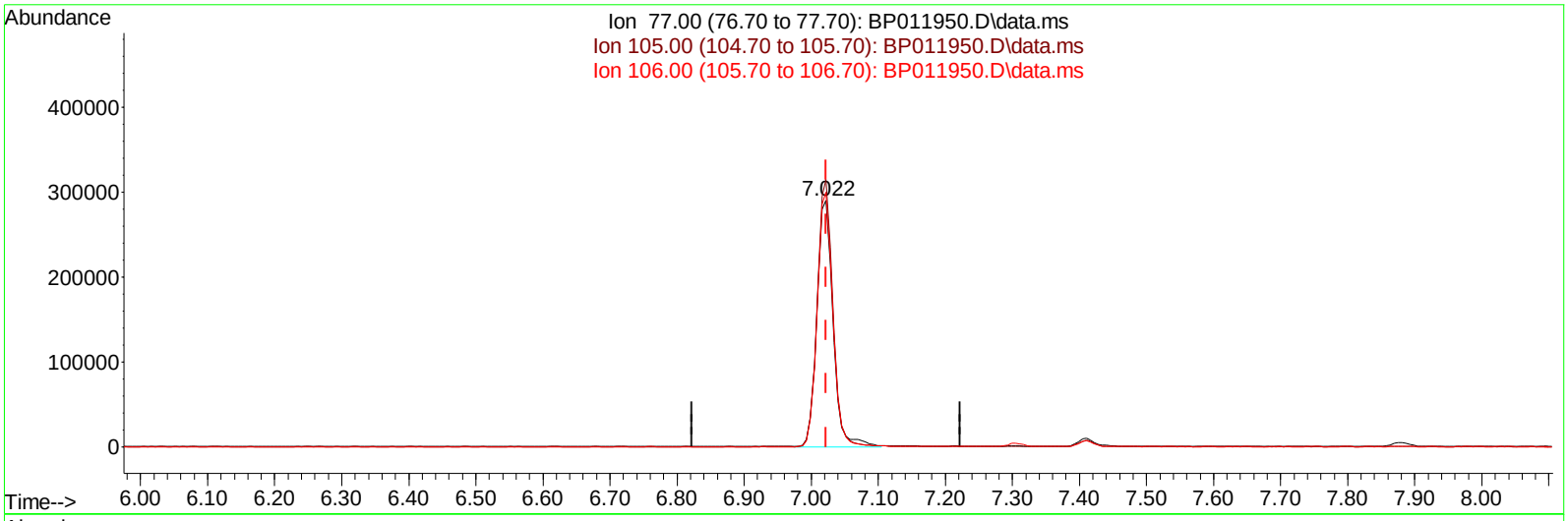
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

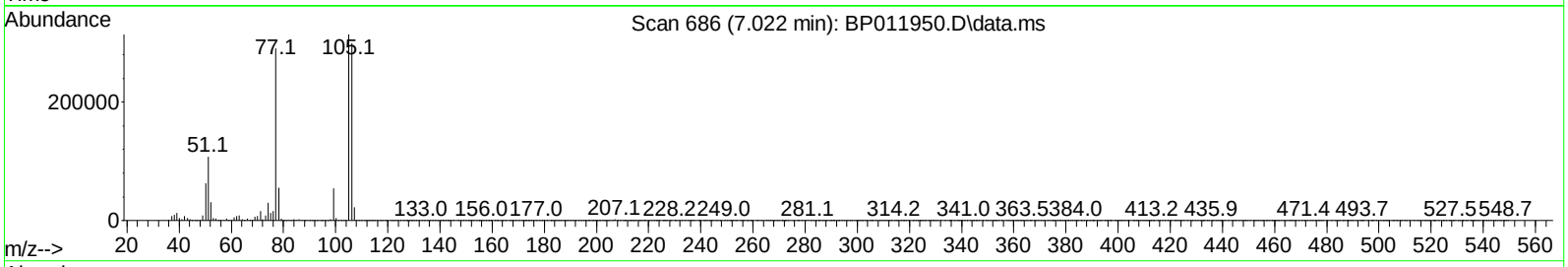
Quant Time: Oct 06 03:36:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

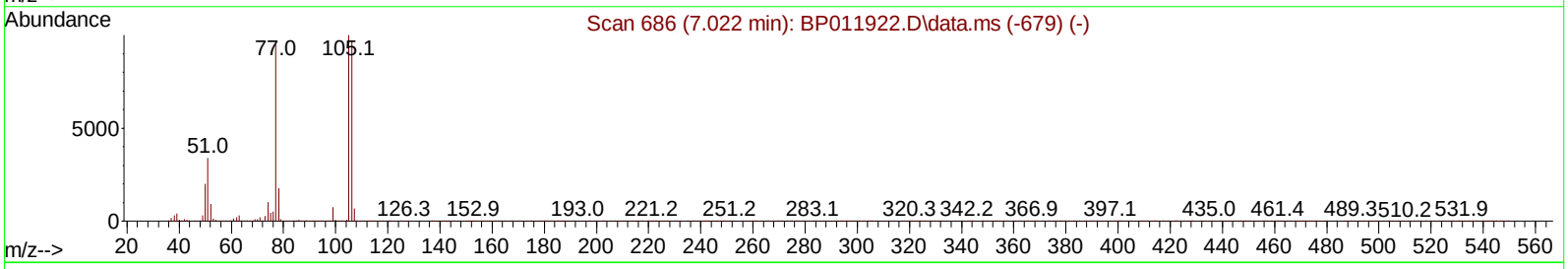
Instrument :
BNA_P
ClientSampleId :
SLCS042

Manual IntegrationsAPPROVED

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







TIC: BP011950.D\data.ms

(6) Benzaldehyde

7.022min (0.000) 45.03 ng/ul m

response 487166

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.22
106.00	104.70	103.24
0.00	0.00	0.00

Quantitation Report (Qedit)

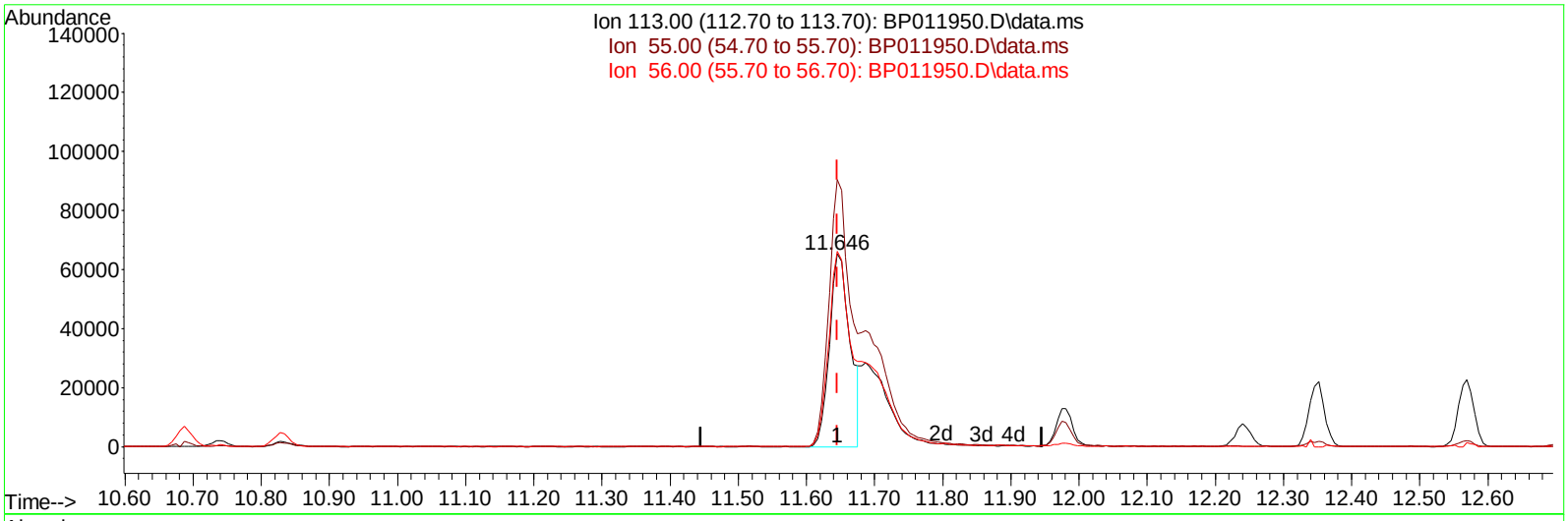
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

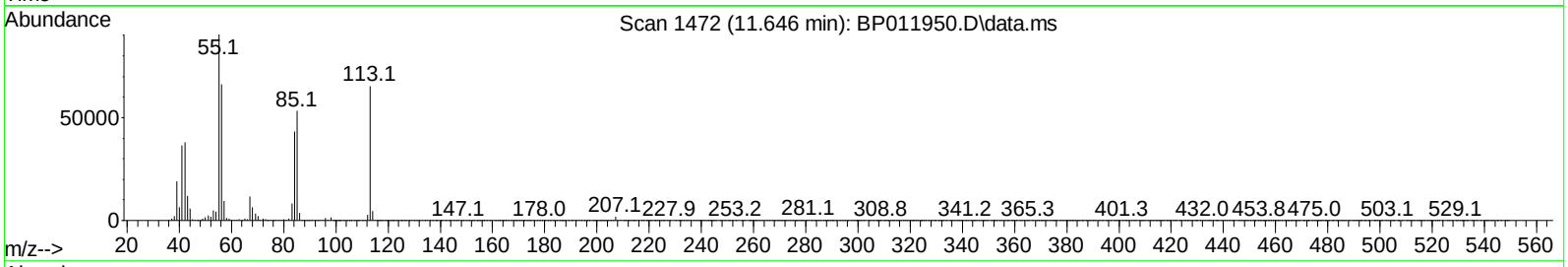
Quant Time: Oct 06 03:36:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

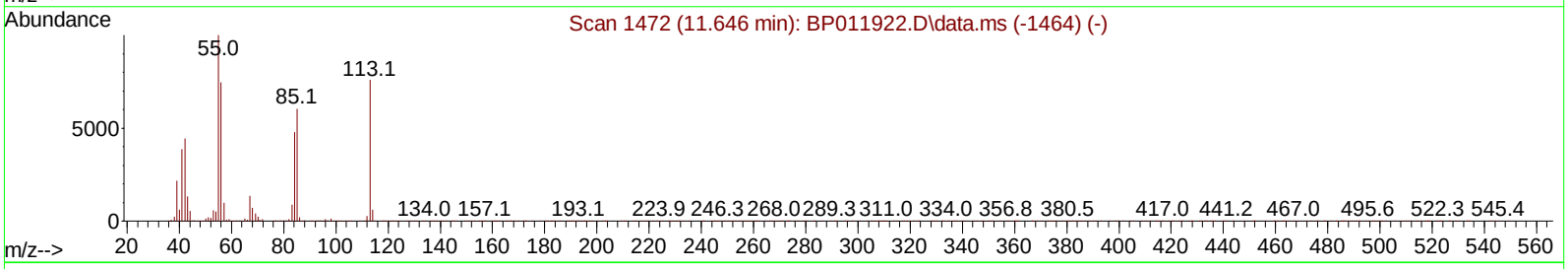
Instrument :
BNA_P
ClientSampleId :
SLCS042

Manual IntegrationsAPPROVED

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







TIC: BP011950.D\data.ms

(34) Caprolactam

11.646min (0.000) 20.01 ng/ul

response 136683

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	132.50	138.46
56.00	98.40	101.24
0.00	0.00	0.00

Quantitation Report (Qedit)

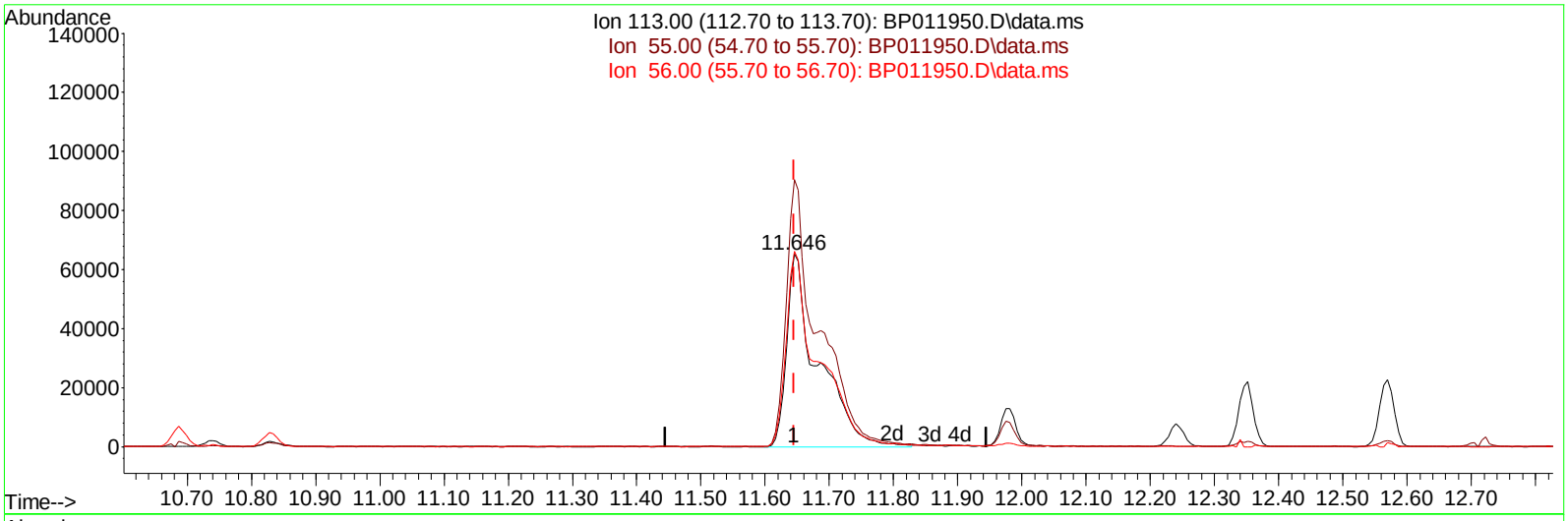
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

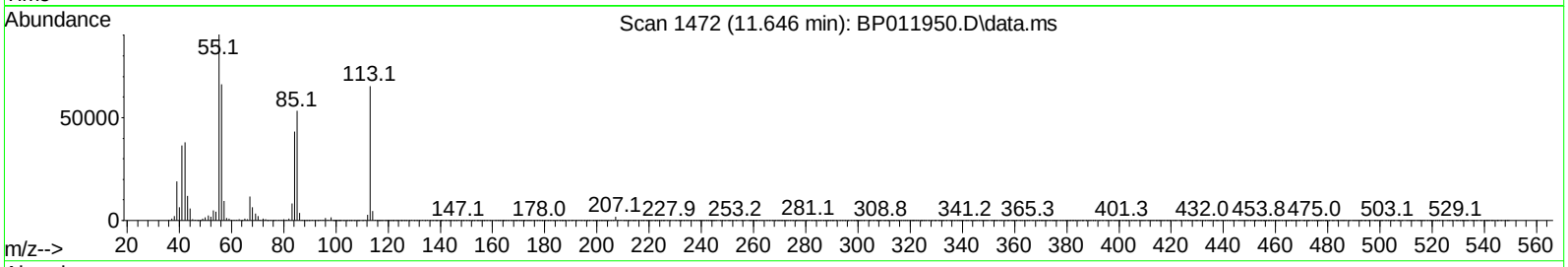
Quant Time: Oct 06 03:36:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 05 23:18:55 2022
Response via : Initial Calibration

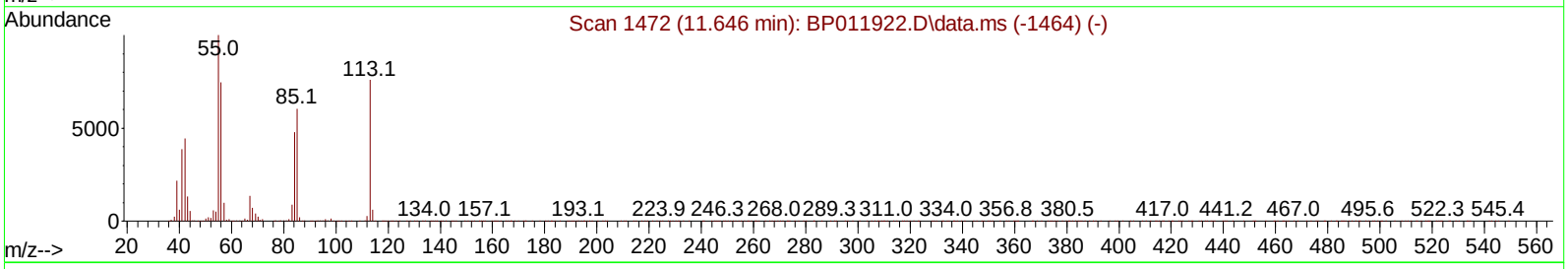
Instrument :
BNA_P
ClientSampleId :
SLCS042

Manual IntegrationsAPPROVED

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







TIC: BP011950.D\data.ms

(34) Caprolactam

11.646min (0.000) 32.20 ng/ul m

response 219953

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	132.50	138.46
56.00	98.40	101.24
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 06 03:36:47 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 :
SLCS042

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	286079	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	1235610	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	769929	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.286	188	1630805	20.000	ng/ul	0.00
79) Chrysene-d12	21.369	240	1605910	20.000	ng/ul	0.00
88) Perylene-d12	23.804	264	1620603	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	48320	7.449	ng/uL	0.00
4) Pyridine-d5	3.722	84	653577	34.398	ng/ul	0.00
7) Phenol-d5	7.046	99	919904	37.247	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	500550	36.564	ng/ul	0.00
11) 2-Chlorophenol-d4	7.410	132	743238	38.122	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	732403	35.874	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	362460	38.512	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	396070	39.335	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	740807	39.776	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	997806	35.142	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	2085466	37.878	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	2483190	39.562	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	451081	39.564	ng/ul	0.00
60) Fluorene-d10	15.522	176	1850604	38.704	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	365600	37.039	ng/ul	0.00
73) Anthracene-d10	17.386	188	2894755	38.967	ng/ul	0.00
81) Pyrene-d10	19.616	212	3346044	41.141	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.645	264	3301498	40.696	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	98684	14.086	ng/uL	95
5) Pyridine	3.740	79	643783	34.910	ng/ul	98
6) Benzaldehyde	7.022	77	487166m	45.030	ng/ul	
8) Phenol	7.069	94	892570	34.844	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.305	93	684457	33.580	ng/ul	99
12) 2-Chlorophenol	7.440	128	741922	35.596	ng/ul	99
13) 2-Methylphenol	8.328	108	672704	33.333	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.416	45	681204	33.901	ng/ul	98
16) Acetophenone	8.710	105	1032042	33.156	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.699	70	467836	31.933	ng/ul	98
18) 4-Methylphenol	8.657	108	743594	33.441	ng/ul	98
19) Hexachloroethane	8.963	117	275350	35.420	ng/ul	98
22) Nitrobenzene	9.087	77	739737	36.546	ng/ul	99
23) Isophorone	9.622	82	1377311	33.543	ng/ul	100
25) 2-Nitrophenol	9.804	139	417655	36.317	ng/ul	99
26) 2,4-Dimethylphenol	9.863	107	733376	33.946	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.104	93	906028	34.201	ng/ul	100
29) 2,4-Dichlorophenol	10.334	162	710510	36.817	ng/ul	99
30) Naphthalene	10.740	128	2345787	35.346	ng/ul	100
32) 4-Chloroaniline	10.851	127	929804	32.009	ng/ul	99
33) Hexachlorobutadiene	11.022	225	402353	35.224	ng/ul	98
34) Caprolactam	11.646	113	219953m	32.204	ng/ul	
35) 4-Chloro-3-methylphenol	11.981	107	731541	35.752	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 06 03:36:47 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 :
SLCS042

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	1607346	34.681	ng/ul	100
37) 1-Methylnaphthalene	12.569	142	1625893	34.961	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.716	216	829439	37.148	ng/ul	100
40) Hexachlorocyclopentadiene	12.693	237	412269	32.321	ng/ul	98
41) 2,4,6-Trichlorophenol	12.957	196	559513	37.435	ng/ul	97
42) 2,4,5-Trichlorophenol	13.028	196	610343	37.488	ng/ul	100
43) 1,1'-Biphenyl	13.363	154	2056004	36.103	ng/ul	100
44) 2-Chloronaphthalene	13.404	162	1647353	36.589	ng/ul	100
45) 2-Nitroaniline	13.610	65	421121	38.317	ng/ul	99
47) Dimethylphthalate	13.987	163	2021349	35.031	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	422233	37.548	ng/ul	99
50) Acenaphthylene	14.251	152	2544327	36.499	ng/ul	99
51) 3-Nitroaniline	14.440	138	462802	35.507	ng/ul	97
52) Acenaphthene	14.592	153	1777466	36.141	ng/ul	100
53) 2,4-Dinitrophenol	14.640	184	242020	31.744	ng/ul	98
55) 4-Nitrophenol	14.745	109	283938	36.891	ng/ul	97
56) Dibenzofuran	14.928	168	2429207	36.061	ng/ul	99
57) 2,4-Dinitrotoluene	14.892	165	617349	37.558	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.151	232	519605	36.738	ng/ul	99
59) Diethylphthalate	15.351	149	2000785	34.612	ng/ul	100
61) Fluorene	15.581	166	1976938	35.832	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	967441	35.420	ng/ul	98
63) 4-Nitroaniline	15.604	138	483158	38.846	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.657	198	359496	34.378	ng/ul	96
67) N-Nitrosodiphenylamine	15.787	169	1722367	35.802	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	592401	35.713	ng/ul	99
69) Hexachlorobenzene	16.581	284	676006	35.812	ng/ul	97
70) Atrazine	16.745	200	577958	33.296	ng/ul	99
71) Pentachlorophenol	16.934	266	437187	35.213	ng/ul	99
72) Phenanthrene	17.328	178	3256327	36.334	ng/ul	99
74) Anthracene	17.422	178	3268090	36.242	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.322	216	872011	38.740	ng/uL	99
76) Pentachlorobenzene	14.845	250	779495	32.408	ng/uL	99
77) Carbazole	17.692	167	3056301	37.513	ng/ul	99
78) Di-n-butylphthalate	18.239	149	3457377	34.652	ng/ul	100
80) Fluoranthene	19.292	202	3783214	38.010	ng/ul	99
82) Pyrene	19.645	202	3902919	37.662	ng/ul	100
83) Butylbenzylphthalate	20.516	149	1608692	35.917	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.292	252	1343563	36.342	ng/ul	99
85) Benzo(a)anthracene	21.357	228	3877098	36.918	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.274	149	2271344	33.667	ng/ul	98
87) Chrysene	21.410	228	3588324	36.409	ng/ul	100
89) Di-n-octyl phthalate	22.210	149	3898669	37.706	ng/ul	100
90) Benzo(b)fluoranthene	23.057	252	3864934	37.365	ng/ul	100
91) Benzo(k)fluoranthene	23.110	252	3920713	39.361	ng/ul	99
93) Benzo(a)pyrene	23.698	252	3500911	37.926	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.339	276	4246372	36.141	ng/ul	98
95) Dibenzo(a,h)anthracene	26.357	278	3828868	36.684	ng/ul	99
96) Benzo(g,h,i)perylene	27.115	276	3704633	35.565	ng/ul	99

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

Instrument :
BNA_P
ClientSampleId :
SLCS042

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 : BP011950.D
Acq On : 06 Oct 2022 03:05
Operator : CG/JU
Sample : PB148042BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 06 03:36:47 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 :
SLCS042

Manual IntegrationsAPPROVED

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