Quantitation Report (Qedit)

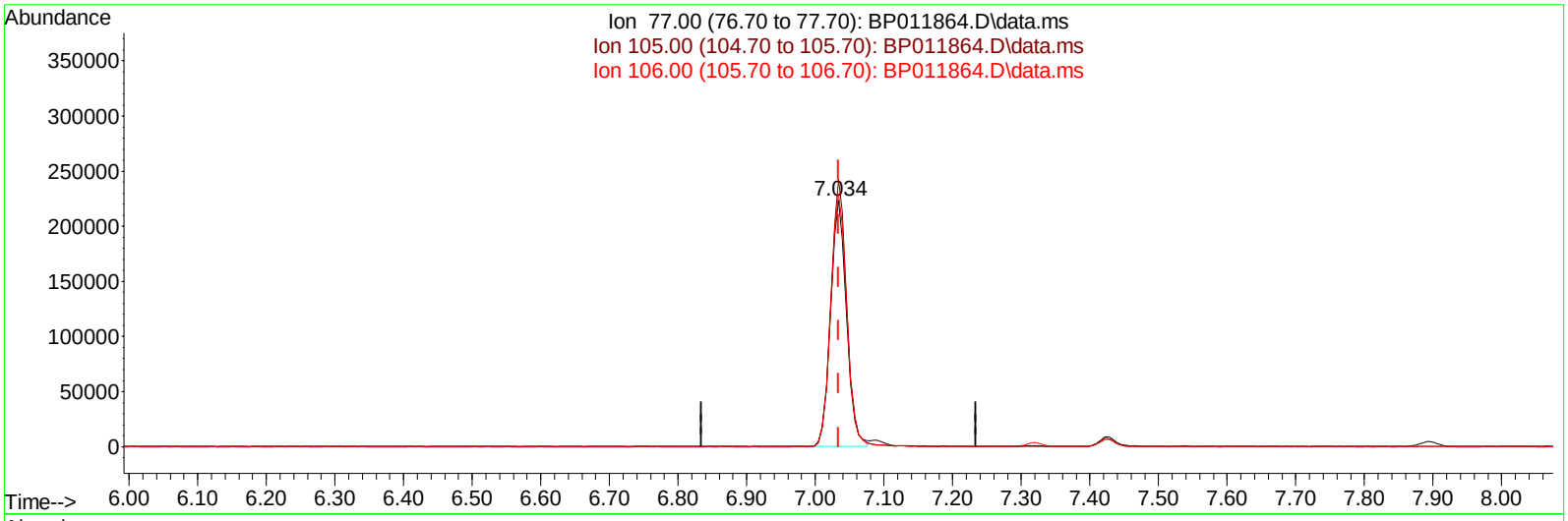
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

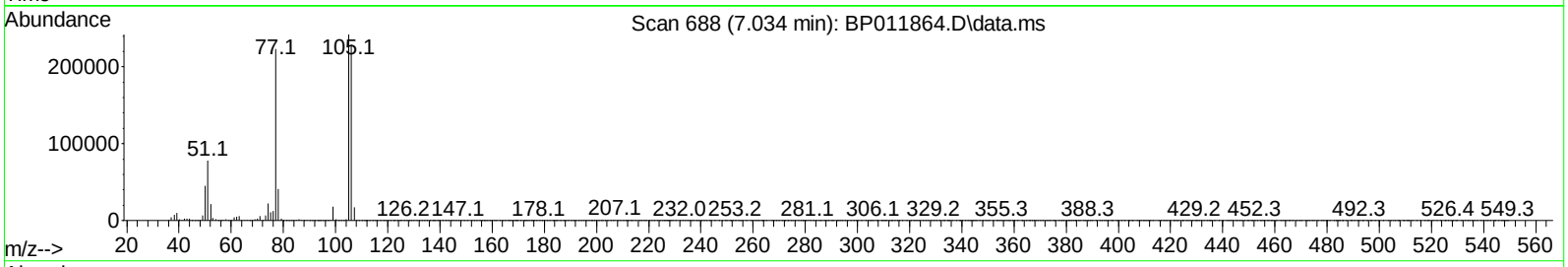
Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

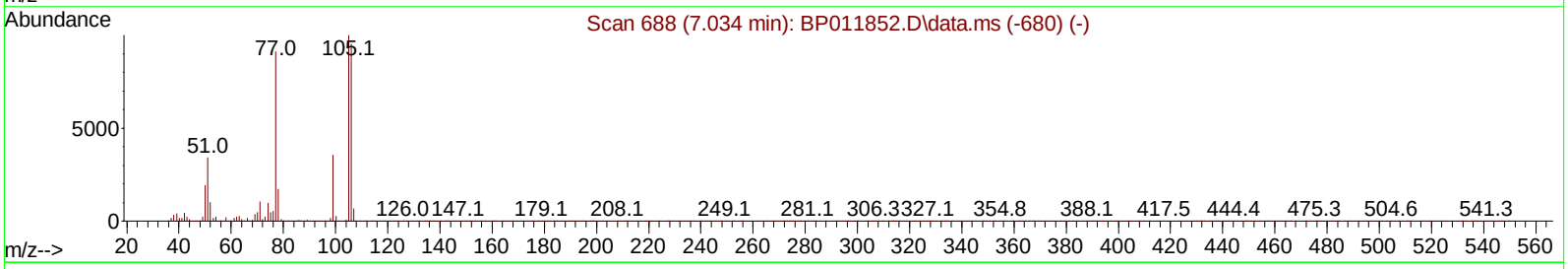
Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022







TIC: BP011864.D\data.ms

(6) Benzaldehyde

7.034min (-0.000) 36.32 ng/ul

response 358275

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.46
106.00	104.70	102.67
0.00	0.00	0.00

Quantitation Report (Qedit)

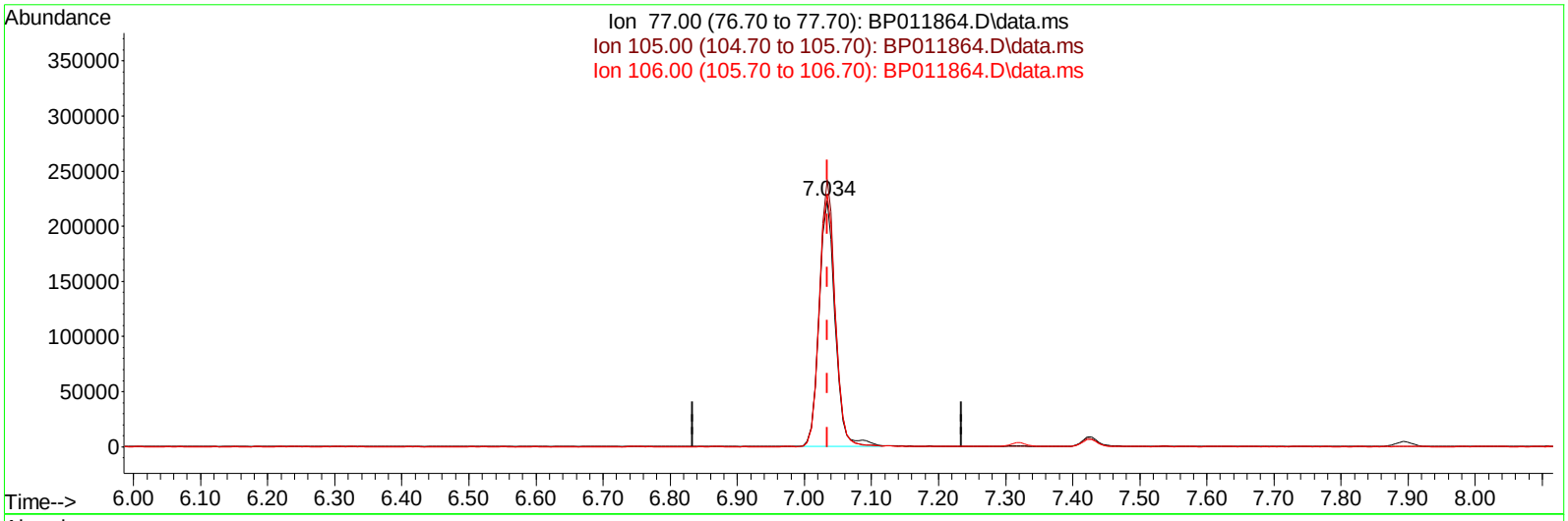
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

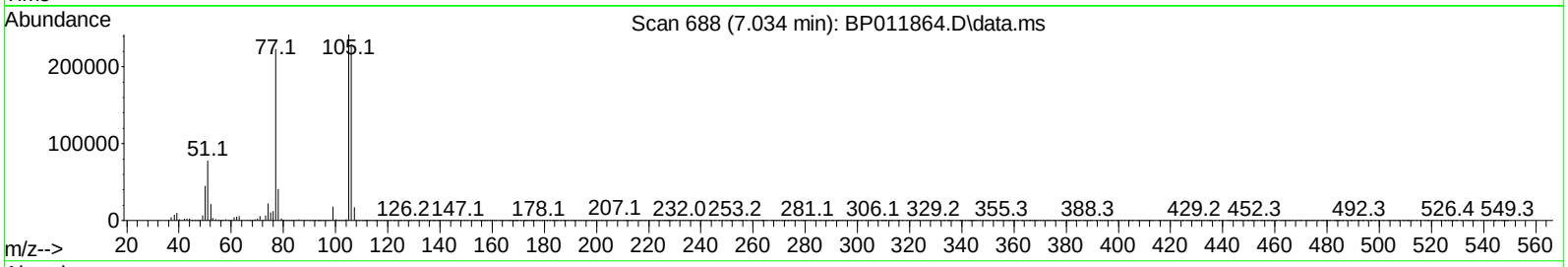
Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

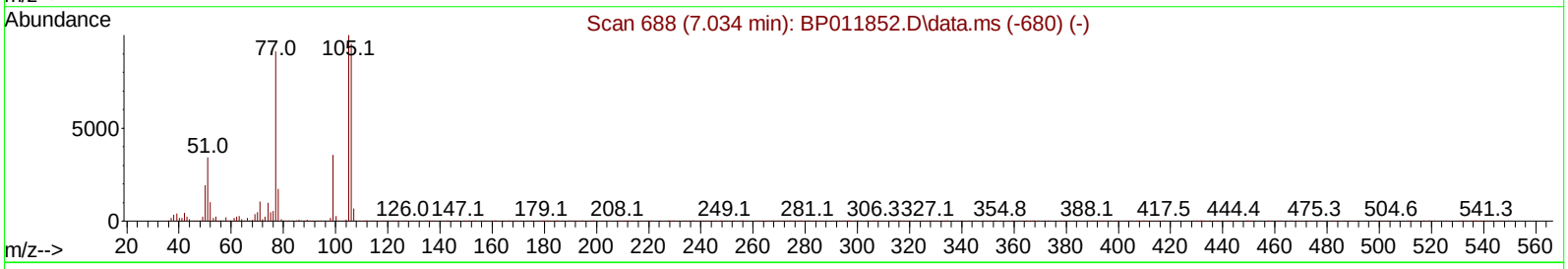
Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022







TIC: BP011864.D\data.ms

(6) Benzaldehyde

7.034min (-0.000) 37.42 ng/ul m

response 369110

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	108.80	108.46
106.00	104.70	102.67
0.00	0.00	0.00

Quantitation Report (Qedit)

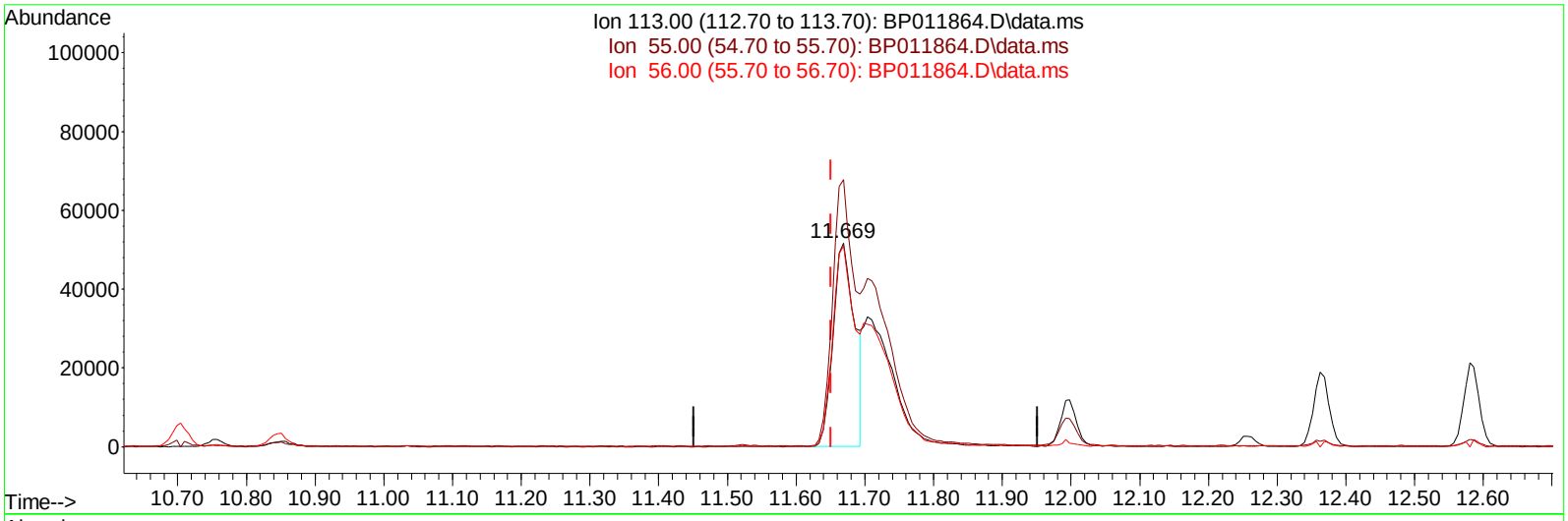
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

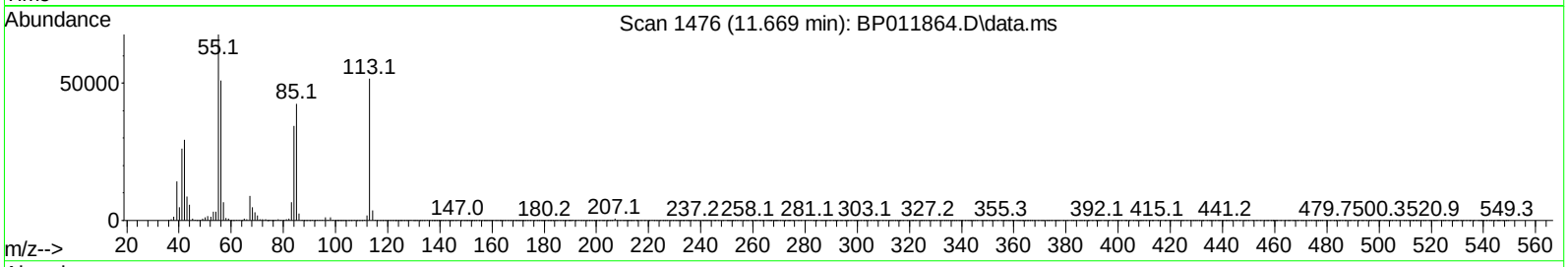
Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

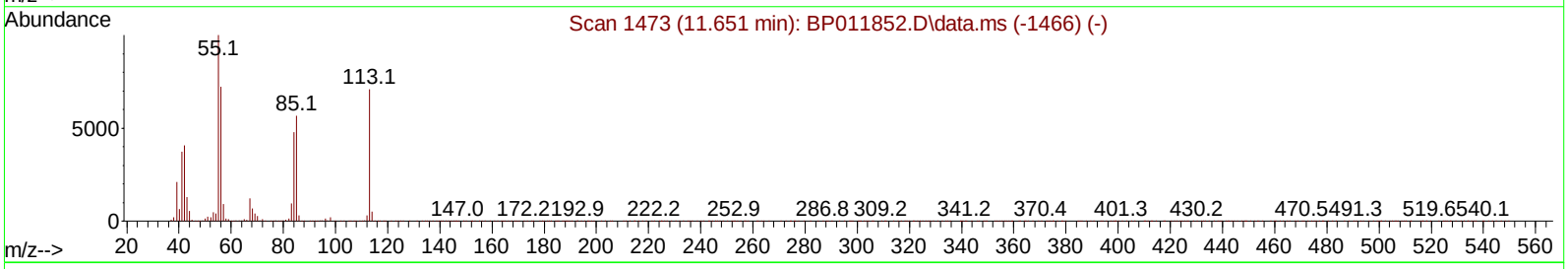
Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022







TIC: BP011864.D\data.ms

(34) Caprolactam

11.669min (+ 0.017) 16.91 ng/ul

response 111190

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	132.50	130.92
56.00	98.40	98.70
0.00	0.00	0.00

Quantitation Report (Qedit)

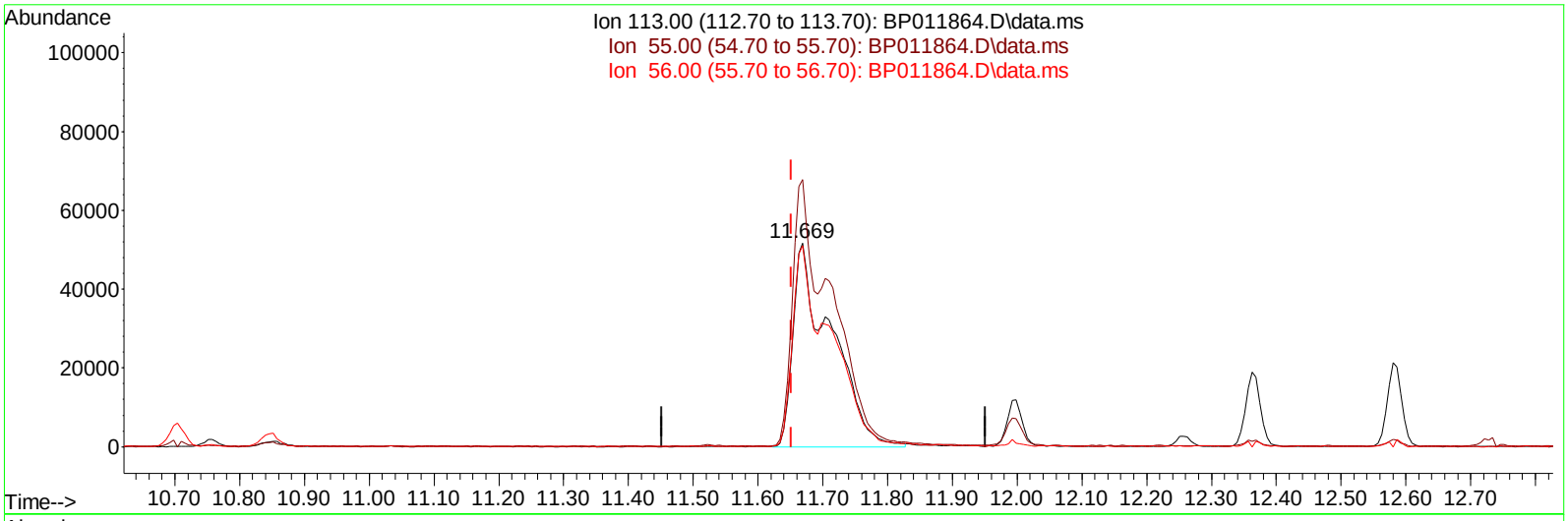
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

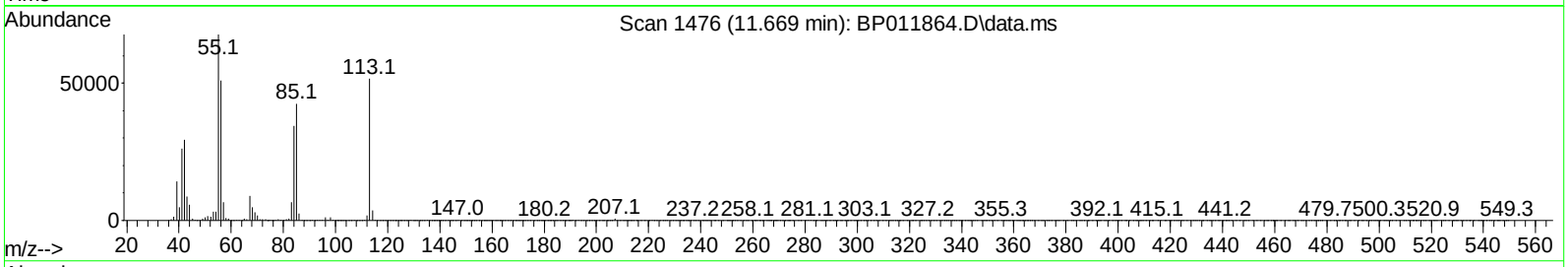
Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

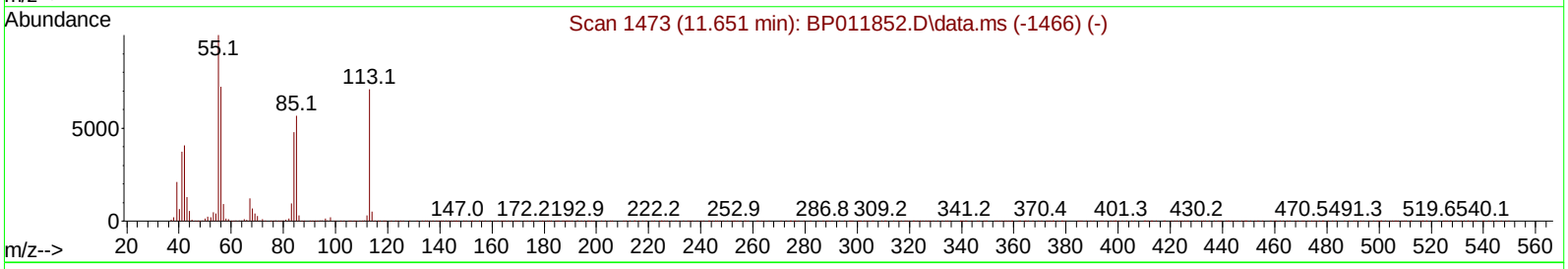
Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022







TIC: BP011864.D\data.ms

(34) Caprolactam

11.669min (+ 0.017) 32.22 ng/ul m

response 211799

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	132.50	130.92
56.00	98.40	98.70
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	260835	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136	1189319	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164	766681	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	1617143	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	1687747	20.000	ng/ul	0.00
88) Perylene-d12	23.821	264	1568239	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	42317	7.155	ng/uL	0.00
4) Pyridine-d5	3.728	84	533808	30.814	ng/ul	0.00
7) Phenol-d5	7.063	99	895494	39.768	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	481334	38.564	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	738482	41.544	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	754980	40.559	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	379566	41.900	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	427287	44.086	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	765961	42.727	ng/ul	0.00
31) 4-Chloroaniline-d4	10.845	131	824681	30.175	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	2249538	41.031	ng/ul	0.00
49) Acenaphthylene-d8	14.233	160	2660876	42.573	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	473705	41.724	ng/ul	0.01
60) Fluorene-d10	15.533	176	1927249	40.477	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	415772	42.477	ng/ul	0.00
73) Anthracene-d10	17.398	188	3006504	40.814	ng/ul	0.00
81) Pyrene-d10	19.633	212	3562736	41.682	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.668	264	3396418	43.264	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	72703	11.382	ng/uL	95
5) Pyridine	3.752	79	468112	27.841	ng/ul	98
6) Benzaldehyde	7.034	77	369110m	37.420	ng/ul	
8) Phenol	7.087	94	752498	32.219	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.316	93	580042	31.212	ng/ul	98
12) 2-Chlorophenol	7.457	128	624140	32.843	ng/ul	100
13) 2-Methylphenol	8.345	108	593913	32.277	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.428	45	558015	30.458	ng/ul	100
16) Acetophenone	8.728	105	892816	31.459	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.716	70	415538	31.109	ng/ul	98
18) 4-Methylphenol	8.675	108	650774	32.099	ng/ul	99
19) Hexachloroethane	8.975	117	229992	32.449	ng/ul	98
22) Nitrobenzene	9.104	77	631641	32.421	ng/ul	98
23) Isophorone	9.639	82	1264509	31.994	ng/ul	99
25) 2-Nitrophenol	9.816	139	375357	33.909	ng/ul	99
26) 2,4-Dimethylphenol	9.881	107	658931	31.688	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.116	93	805952	31.607	ng/ul	99
29) 2,4-Dichlorophenol	10.351	162	627443	33.779	ng/ul	99
30) Naphthalene	10.757	128	2031062	31.795	ng/ul	100
32) 4-Chloroaniline	10.869	127	777703	27.815	ng/ul	99
33) Hexachlorobutadiene	11.039	225	361200	32.852	ng/ul	97
34) Caprolactam	11.669	113	211799m	32.217	ng/ul	
35) 4-Chloro-3-methylphenol	11.992	107	663969	33.712	ng/ul	98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.363	142	1428556	32.023	ng/ul	100
37) 1-Methylnaphthalene	12.580	142	1446067	32.305	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.733	216	743864	33.456	ng/ul	99
40) Hexachlorocyclopentadiene	12.710	237	360785	28.404	ng/ul	98
41) 2,4,6-Trichlorophenol	12.975	196	483736	32.502	ng/ul	99
42) 2,4,5-Trichlorophenol	13.045	196	550386	33.949	ng/ul	99
43) 1,1'-Biphenyl	13.375	154	1842982	32.499	ng/ul	99
44) 2-Chloronaphthalene	13.416	162	1473190	32.859	ng/ul	99
45) 2-Nitroaniline	13.627	65	381324	34.843	ng/ul	95
47) Dimethylphthalate	13.998	163	1849686	32.192	ng/ul	99
48) 2,6-Dinitrotoluene	14.122	165	393351	35.128	ng/ul	98
50) Acenaphthylene	14.263	152	2271210	32.719	ng/ul	99
51) 3-Nitroaniline	14.451	138	434624	33.487	ng/ul	97
52) Acenaphthene	14.604	153	1584063	32.345	ng/ul	100
53) 2,4-Dinitrophenol	14.657	184	241103	31.758	ng/ul	97
55) 4-Nitrophenol	14.763	109	254279	33.178	ng/ul	97
56) Dibenzofuran	14.939	168	2174556	32.418	ng/ul	99
57) 2,4-Dinitrotoluene	14.910	165	570621	34.862	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.169	232	429906	30.524	ng/ul	98
59) Diethylphthalate	15.369	149	1859548	32.305	ng/ul	99
61) Fluorene	15.592	166	1771414	32.243	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.586	204	881396	32.407	ng/ul	99
63) 4-Nitroaniline	15.621	138	459350	37.088	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.674	198	340458	32.833	ng/ul	97
67) N-Nitrosodiphenylamine	15.804	169	1547343	32.436	ng/ul	99
68) 4-Bromophenyl-phenylether	16.486	248	550719	33.480	ng/ul	98
69) Hexachlorobenzene	16.598	284	631413	33.732	ng/ul	99
70) Atrazine	16.757	200	36752	2.135	ng/ul	98
71) Pentachlorophenol	16.945	266	338955	27.532	ng/ul	100
72) Phenanthrene	17.339	178	2900703	32.639	ng/ul	99
74) Anthracene	17.433	178	2917780	32.631	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.339	216	787655	35.288	ng/uL	98
76) Pentachlorobenzene	14.857	250	717867	30.098	ng/uL	99
77) Carbazole	17.704	167	2747404	34.006	ng/ul	100
78) Di-n-butylphthalate	18.251	149	3314198	33.498	ng/ul	100
80) Fluoranthene	19.310	202	3442565	32.910	ng/ul	98
82) Pyrene	19.662	202	3578471	32.857	ng/ul	97
83) Butylbenzylphthalate	20.527	149	1614722	34.304	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.304	252	1309340	33.699	ng/ul	99
85) Benzo(a)anthracene	21.368	228	3664587	33.203	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	2441525	34.434	ng/ul	98
87) Chrysene	21.421	228	3390710	32.736	ng/ul	100
89) Di-n-octyl phthalate	22.221	149	4267439	42.651	ng/ul	100
90) Benzo(b)fluoranthene	23.074	252	3682772	36.793	ng/ul	100
91) Benzo(k)fluoranthene	23.127	252	3393112	35.202	ng/ul	99
93) Benzo(a)pyrene	23.715	252	3033658	33.961	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.362	276	3196672	28.115	ng/ul	99
95) Dibenzo(a,h)anthracene	26.386	278	2909854	28.810	ng/ul	98
96) Benzo(g,h,i)perylene	27.144	276	2747754	27.260	ng/ul	98

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

Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011864.D
Acq On : 01 Oct 2022 16:27
Operator : CG/JU
Sample : PB147928BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 03 01:00:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS928

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/03/2022
Supervised By :mohammad ahmed 10/04/2022