

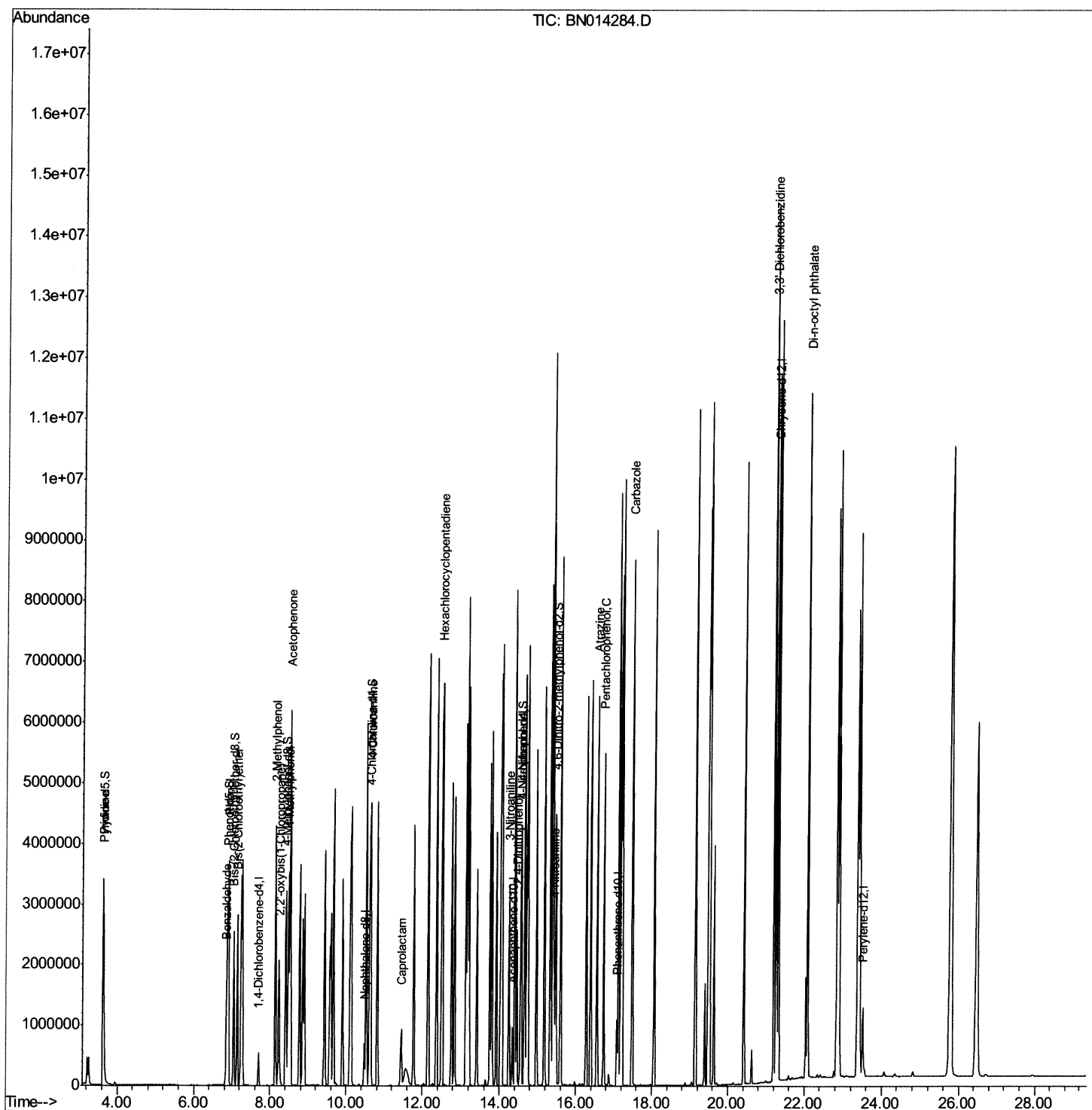
```
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN041521\  
Data File : BN014284.D  
Acq On    : 15 Apr 2021  14:05  
Operator  : CG/JU  
Sample    : SSTD16054  
Misc      :  
ALS Vial  : 7      Sample Multiplier: 1
```

Instrument :
BNA_N
ClientSampleId :
SSTD160054

Manual Integrations
APPROVED

mohammad
4/16/2021 11:30:52 AM

Quant Time: Apr 15 14:54:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 15 12:48:23 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

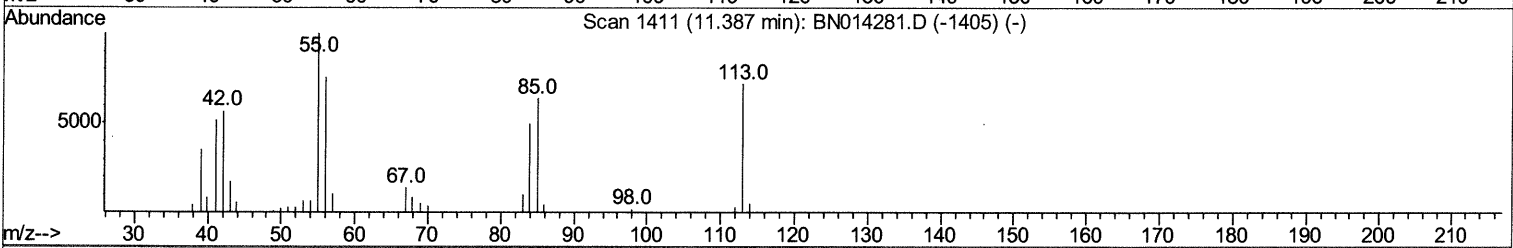
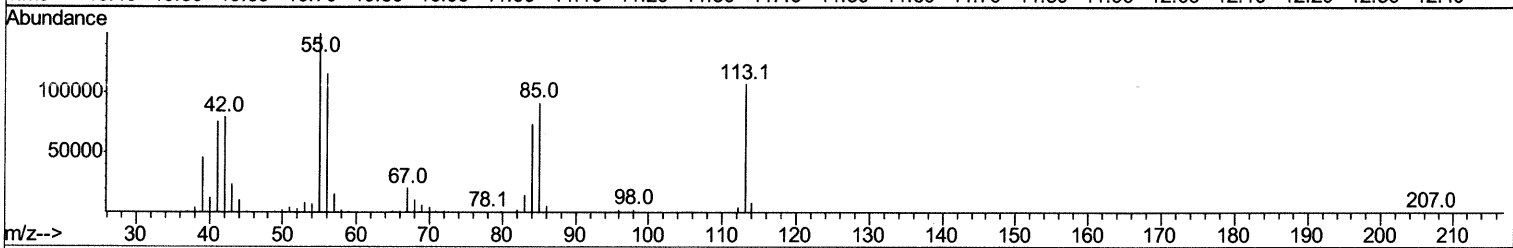
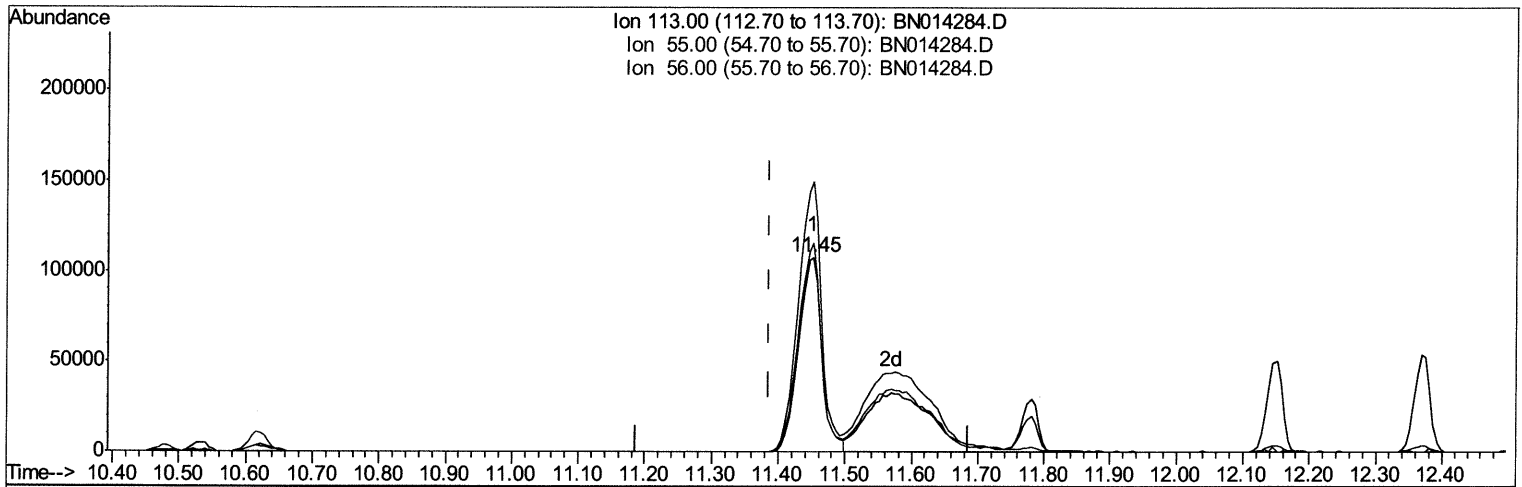
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TIC: BN014284.D

(34) Caprolactam

11.451min (+0.064) 102.97ng/ul

response 260823

Ion	Exp%	Act%
113.00	100	100
55.00	144.30	139.18
56.00	109.00	107.86
0.00	0.00	0.00

Quantitation Report (Qedit)

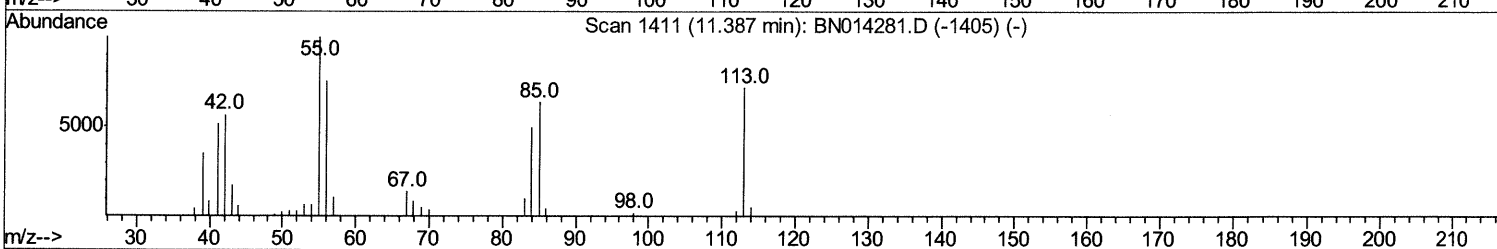
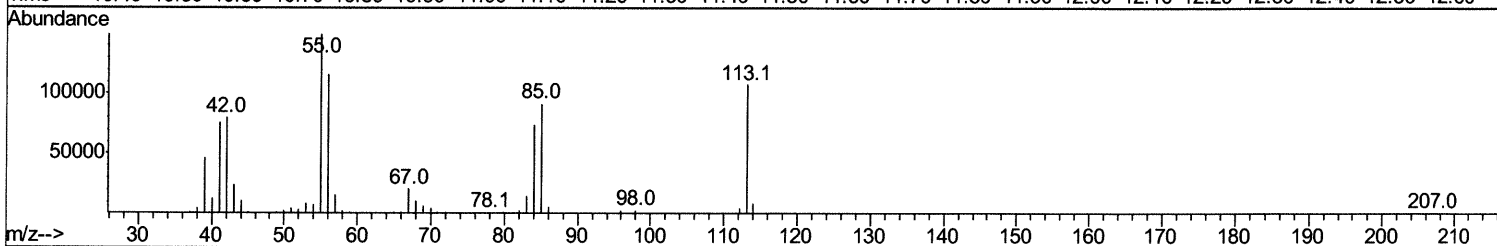
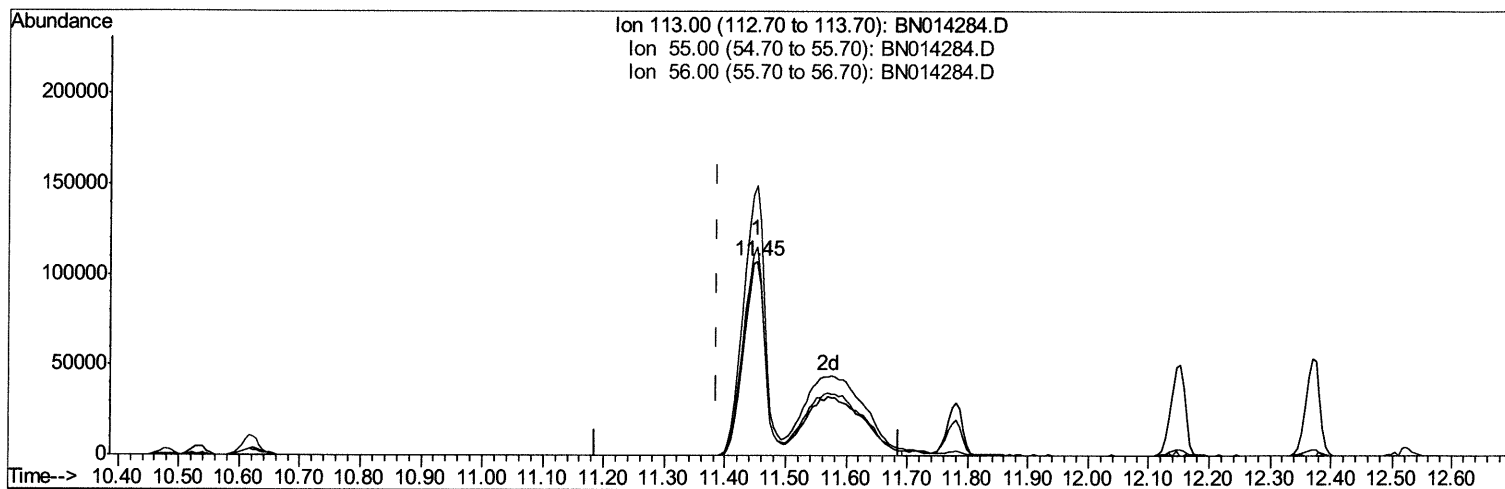
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TIC: BN014284.D

(34) Caprolactam

11.451min (+0.064) 189.06ng/ul m 04/28/21 JU

response 478909

Ion	Exp%	Act%
113.00	100	100
55.00	144.30	139.18
56.00	109.00	107.86
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	142204	20.00	ng/ul	0.00
20) Naphthalene-d8	10.48	136	566305	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.34	164	328091	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.09	188	686679	20.00	ng/ul	0.00
79) Chrysene-d12	21.28	240	700935	20.00	ng/ul	0.00
88) Perylene-d12	23.52	264	726428	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
4) Pyridine-d5	3.62	84	1672806	168.98	ng/ul	0.00
7) Phenol-d5	6.88	99	2004882	166.41	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	7.05	67	1122526	148.76	ng/ul	0.01
11) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
15) 4-Methylphenol-d8	8.42	113	1513708	163.73	ng/ul	0.02
21) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
24) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
28) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
31) 4-Chloroaniline-d4	10.62	131	2131702	172.55	ng/ul	0.01
46) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
49) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
54) 4-Nitrophenol-d4	14.56	143	826081	187.19	ng/ul	0.03
60) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
65) 4,6-Dinitro-2-methylphenol	15.47	200	731091	212.99	ng/ul	0.02
73) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
81) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
92) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds

						Ovalue
5) Pyridine	3.64	79	1676771	164.554	ng/ul	93
6) Benzaldehyde	6.85	77	513190	85.951	ng/ul	99
8) Phenol	6.91	94	2105210	160.687	ng/ul	97
10) Bis-(2-Chloroethyl)ether	7.14	93	1603810	156.061	ng/ul	98
13) 2-Methylphenol	8.14	108	1560609	164.897	ng/ul	99
14) 2,2'-oxybis(1-Chloropropan	8.23	45	1718741	111.315	ng/ul	98
16) Acetophenone	8.53	105	2393501	155.973	ng/ul	98
18) 4-Methylphenol	8.49	108	1654784	159.776	ng/ul	98
32) 4-Chloroaniline	10.65	127	2158408	168.693	ng/ul	97
34) Caprolactam	11.45	113	478909m	189.064	ng/ul	97
40) Hexachlorocyclopentadiene	12.50	237	1181370	189.152	ng/ul	99
51) 3-Nitroaniline	14.25	138	908522	179.872	ng/ul	94
53) 2,4-Dinitrophenol	14.46	184	542140	231.457	ng/ul	92
55) 4-Nitrophenol	14.57	109	658352	183.268	ng/ul	95
63) 4-Nitroaniline	15.43	138	751983	150.352	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.48	198	742956	205.055	ng/ul#	93
70) Atrazine	16.57	200	1293238	182.828	ng/ul	97
71) Pentachlorophenol	16.74	266	948636	217.336	ng/ul	92
77) Carbazole	17.49	167	5740204	161.582	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.20	252	1719518	139.365	ng/ul	98
89) Di-n-octyl phthalate	22.09	149	8008615	175.207	ng/ul	100

04/28/21SV

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed