

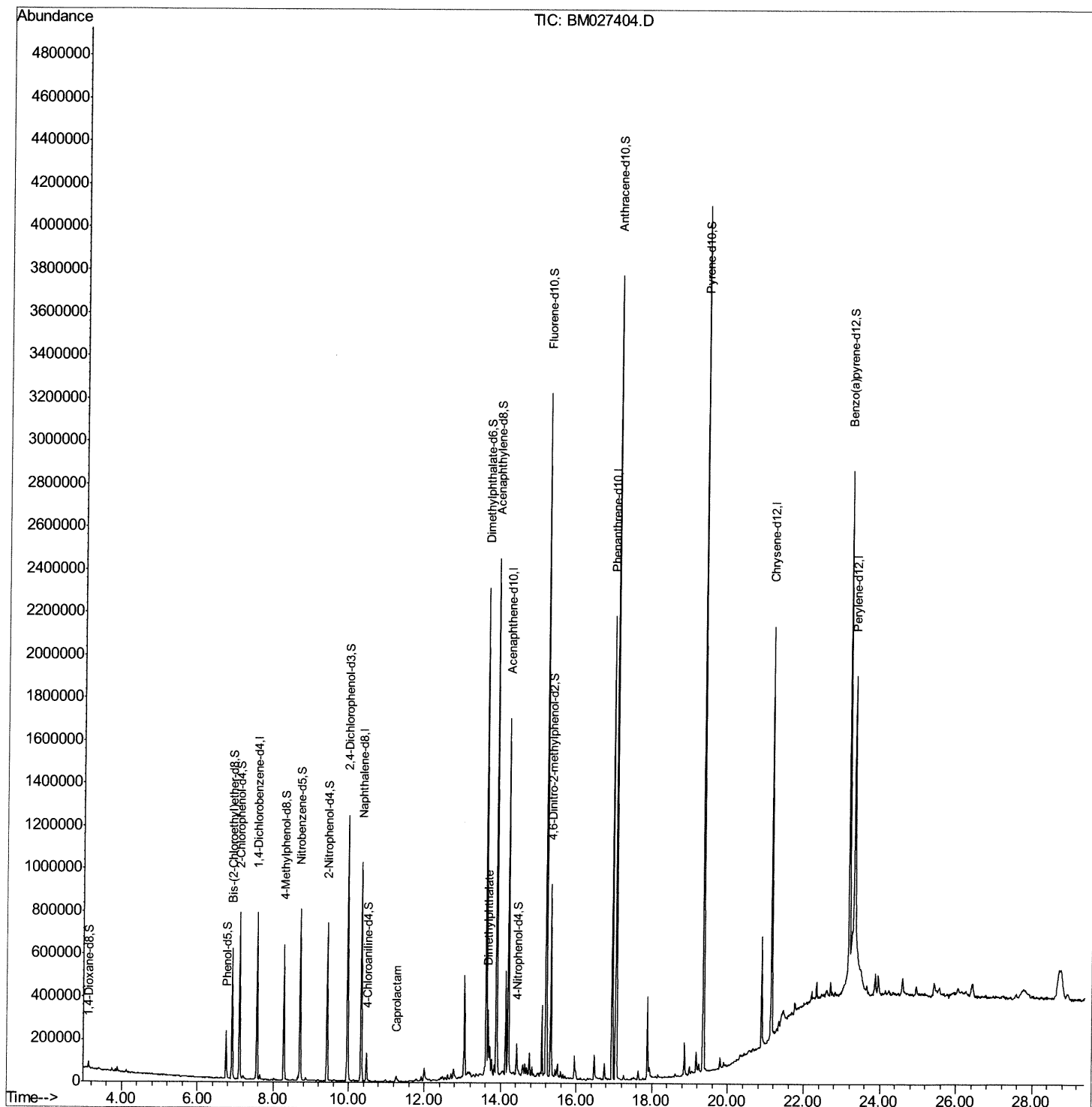
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
Data File : BM027404.D
Acq On : 11 Sep 2020 14:41
Operator : JU/CG
Sample : L3963-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F4Y52

Manual Integrations
APPROVED

mohammad
9/14/2020 11:30:12 AM

Quant Time: Sep 11 15:16:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 11 10:31:17 2020
Response via : Initial Calibration



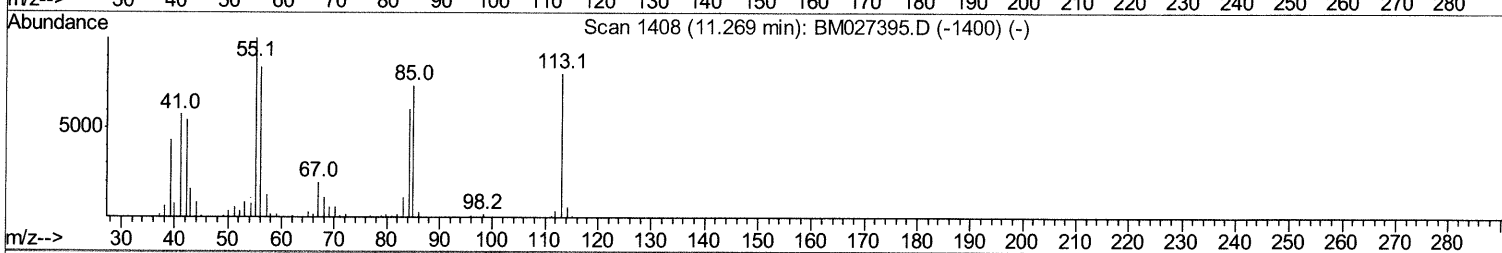
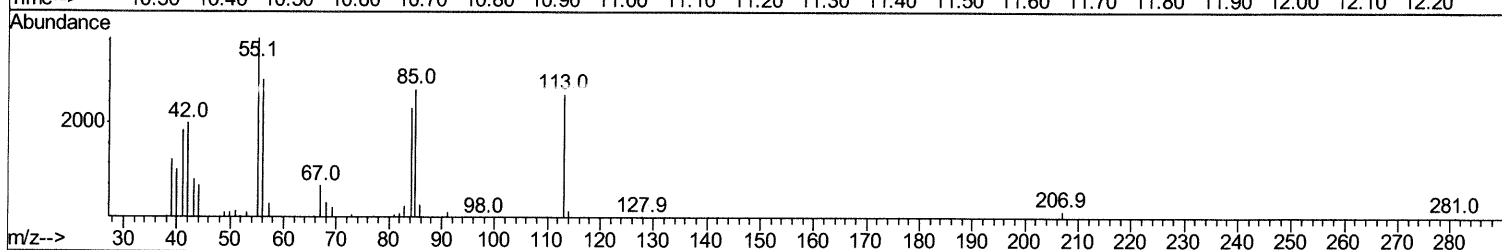
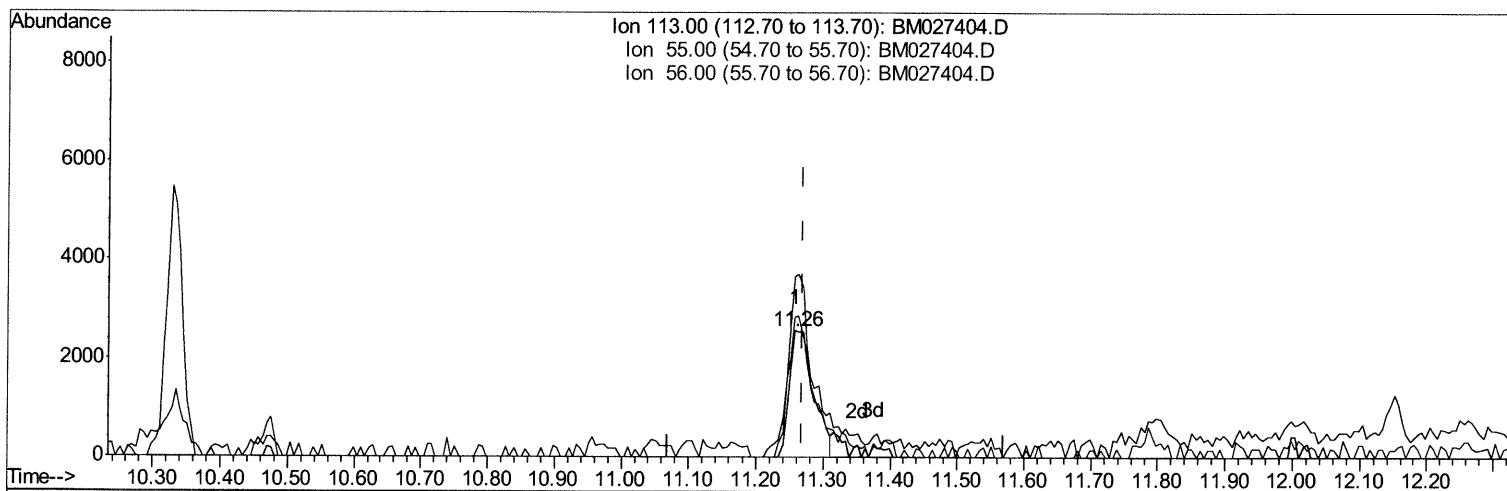
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TIC: BM027404.D

(32) Caprolactam

11.257min (-0.012) 1.48ng/ul

response 6396

Ion	Exp%	Act%
113.00	100	100
55.00	125.60	143.00
56.00	104.60	110.92
0.00	0.00	0.00

Quantitation Report (Qedit)

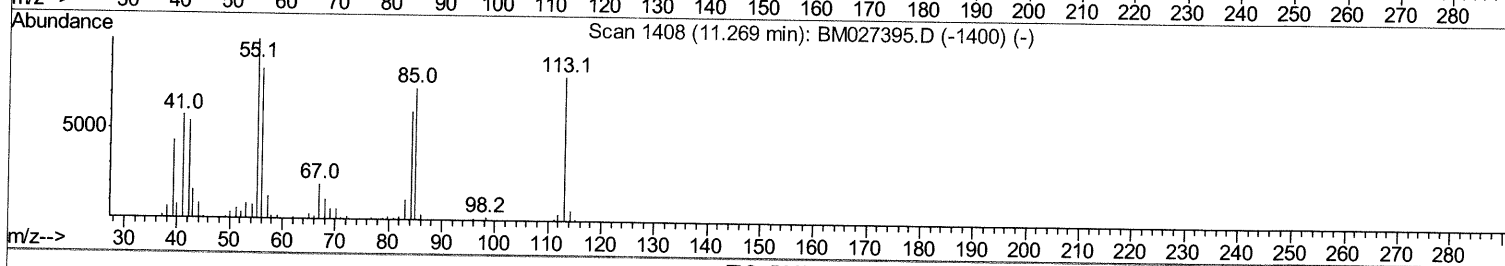
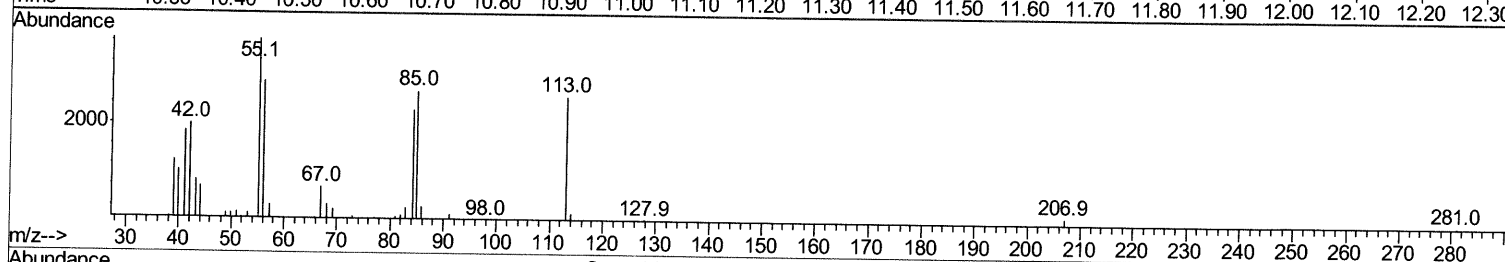
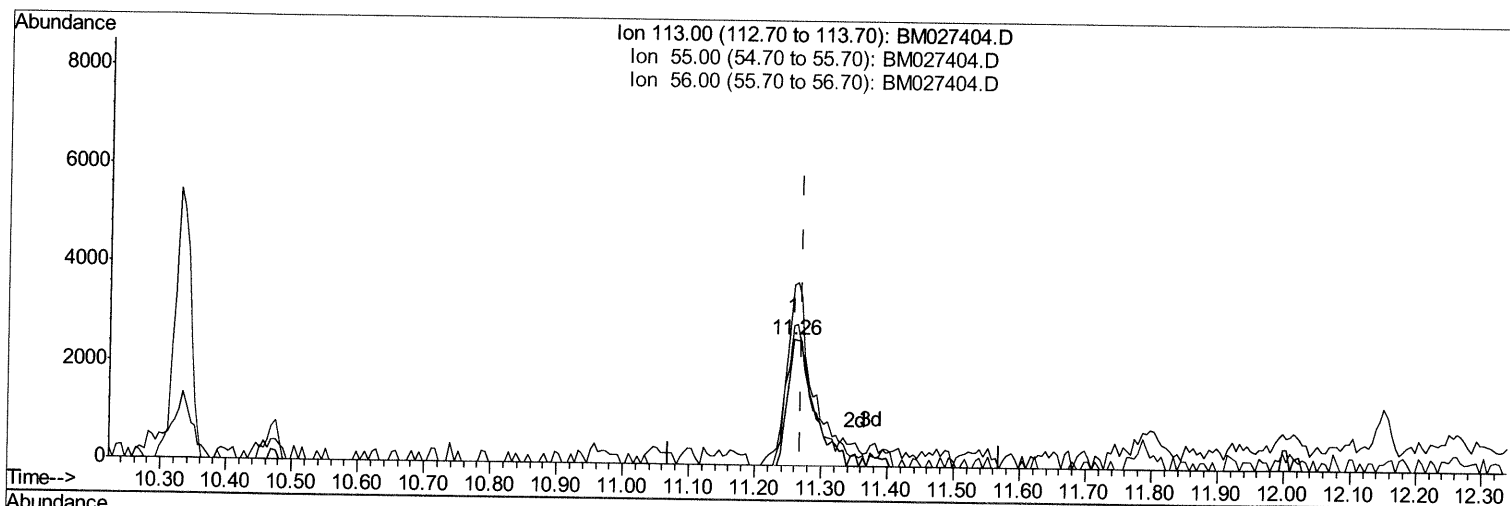
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Manual Integrations
APPROVED

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM027404.D

(32) Caprolactam

11.257min (-0.012) 1.61ng/ul m 09/15/2020

response 6934

Ion	Exp%	Act%
113.00	100	100
55.00	125.60	143.00
56.00	104.60	110.92
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 11 10:31:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	193418	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	768181	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	527812	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	1189201	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	890960	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	793512	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	15914	3.66	ng/uL	0.00
5) Phenol-d5	6.75	99	114491	7.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	281484	26.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	291979	25.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	210248	16.17	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	168602	29.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	199203	31.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	416627	30.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	64255	3.98	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	1378264	32.82	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1597757	33.68	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	32932	4.45	ng/ul	0.00
58) Fluorene-d10	15.20	176	1186657	31.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	175742	23.09	ng/ul	0.00
71) Anthracene-d10	17.05	188	2000444	35.57	ng/ul	0.00
79) Pyrene-d10	19.35	212	2040042	51.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1546858	36.34	ng/ul	0.00

Target Compounds

32) Caprolactam	11.26	113	6934m>	1.609	ng/ul	Ovalue > 99
45) Dimethylphthalate	13.67	163	165940	3.749	ng/ul	09/15/20 JU

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