

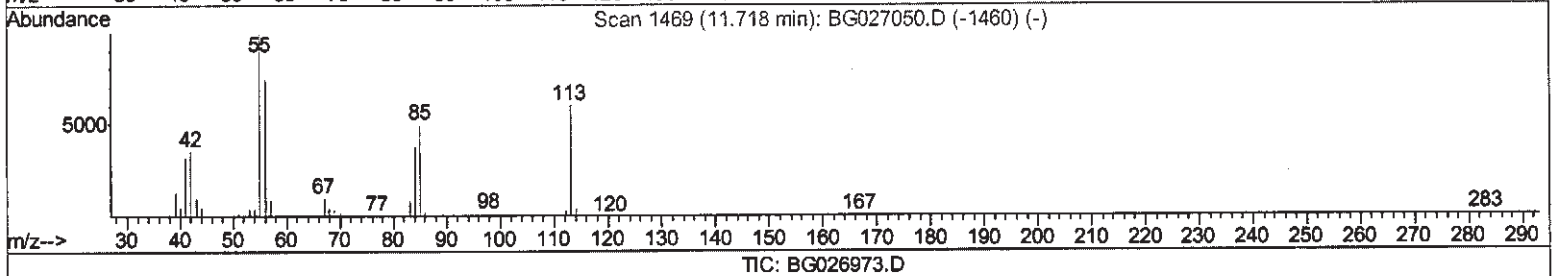
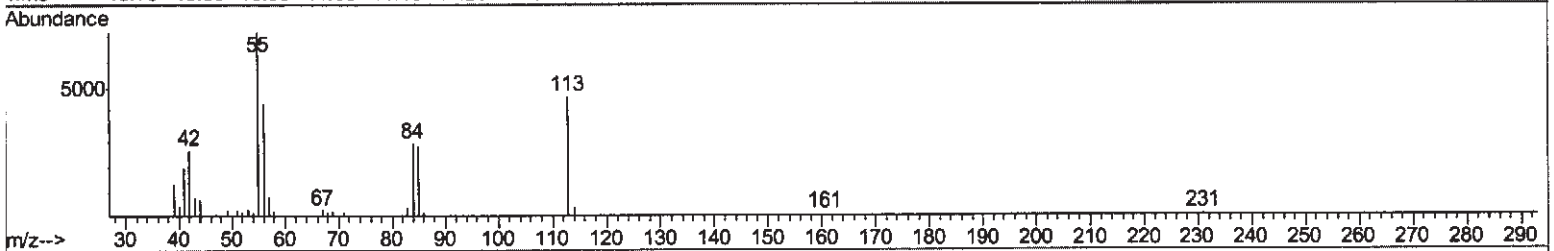
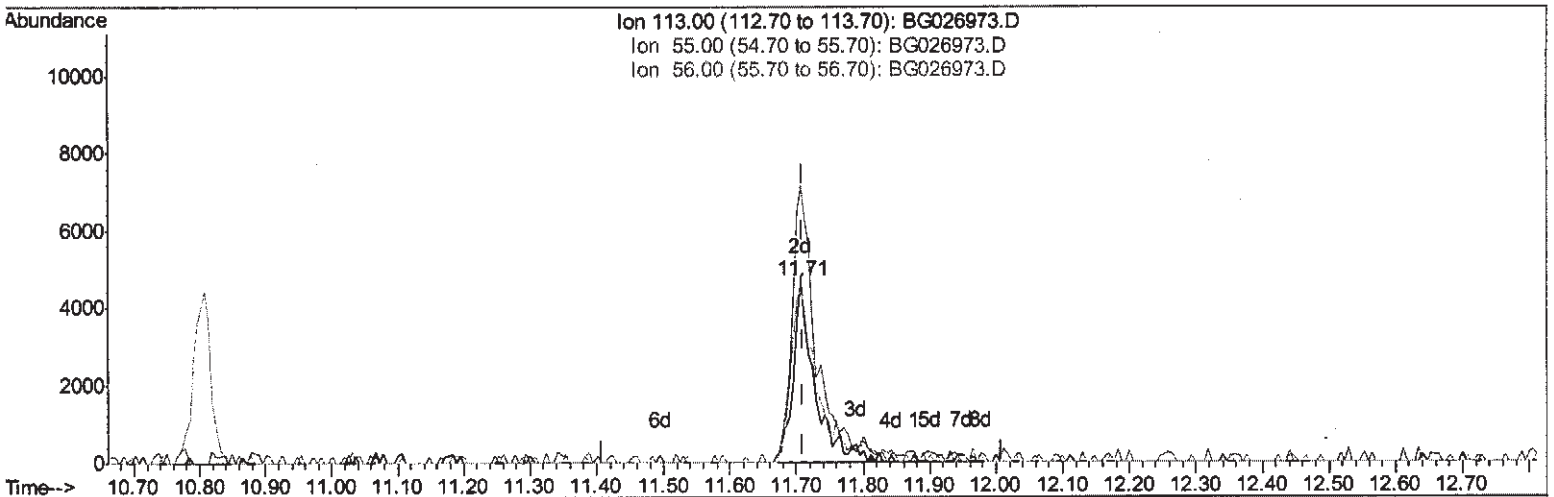
Data Path : Z:\HPCHEM1\BNA_G\Data\BG051517\
Data File : BG026973.D
Acq On : 16 May 2017 3:47
Operator : SJ/MA
Sample : I3129-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDCF9

Manual Integrations
APPROVED

mohammad
5/17/2017 2:24:42 PM

Quant Time: May 16 05:26:00 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 16 05:12:42 2017
Response via : Initial Calibration



(32) Caprolactam

11.706min (-0.003) 2.38ng/ul m

response 10584

Ion	Exp%	Act%
113.00	100	100
55.00	210.70	152.98#
56.00	160.60	94.47#
0.00	0.00	0.00

MD 5/22/17

Quantitation Report (Qedit)

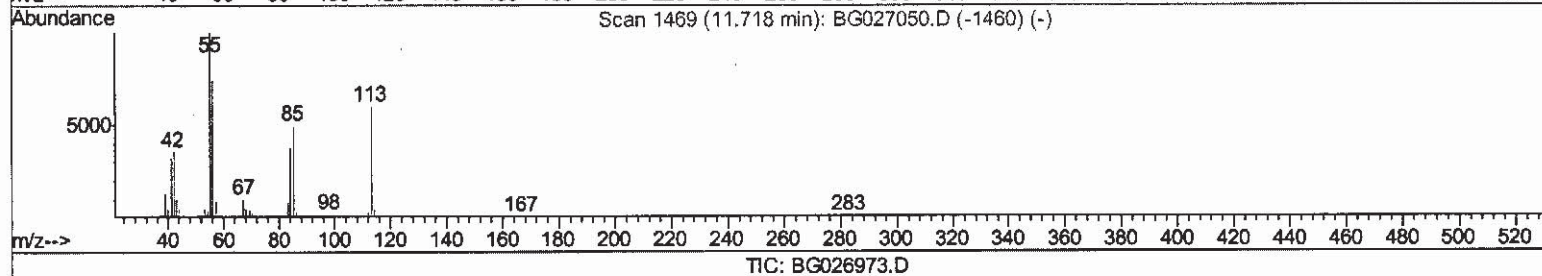
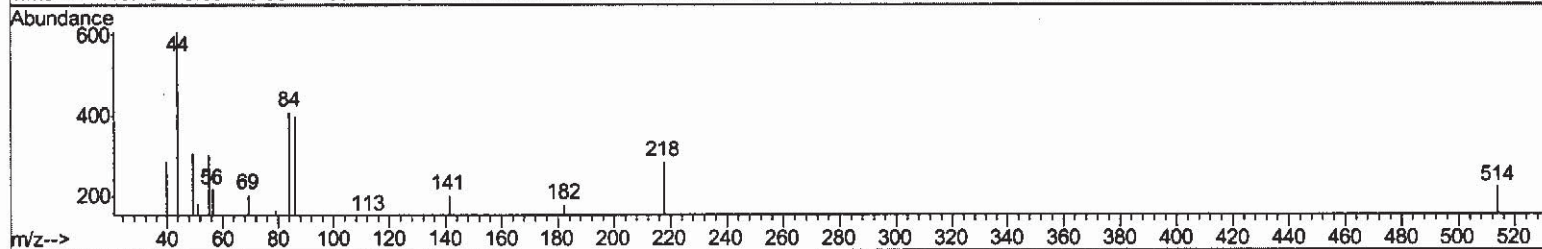
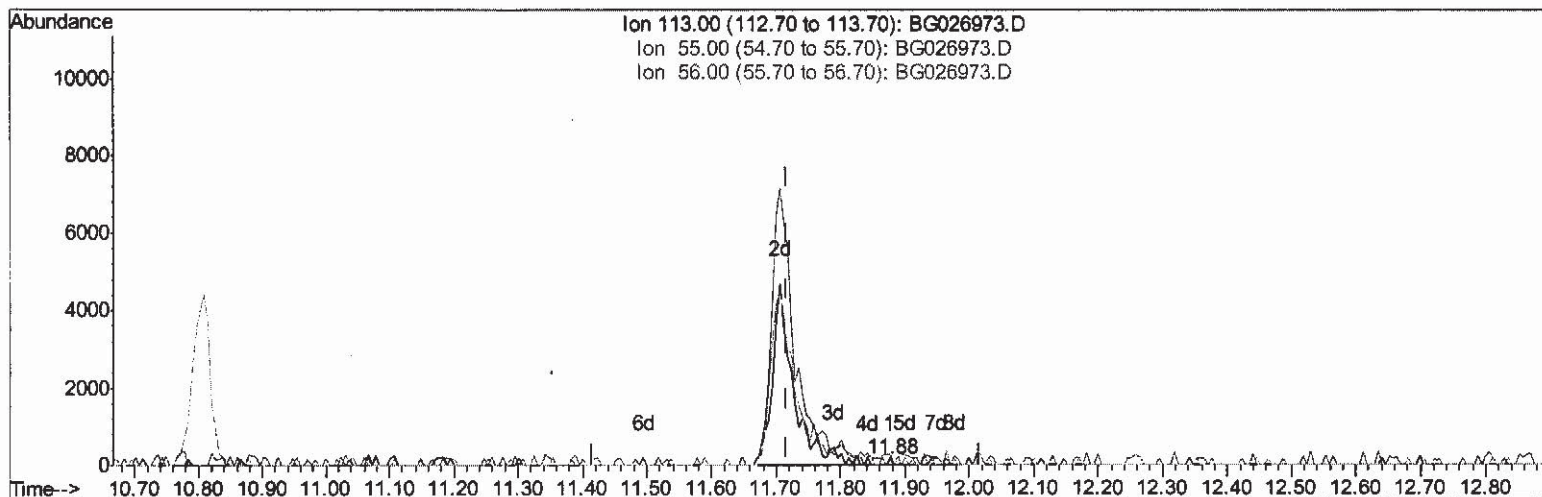
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 Data File : BG026973.D
 Acq On : 16 May 2017 3:47
 Operator : SJ/MA
 Sample : I3129-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 BDCF9

Manual Integrations
 APPROVED

mohammad
 5/17/2017 2:24:42 PM

Quant Time: May 24 06:44:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 17 05:12:59 2017
 Response via : Initial Calibration



(32) Caprolactam

11.877min (+0.161) 0.01ng/ul

response 54

Ion	Exp%	Act%
113.00	100	100
55.00	210.70	198.04
56.00	160.60	142.48
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051517\
 Data File : BG026973.D
 Acq On : 16 May 2017 3:47
 Operator : SJ/MA
 Sample : I3129-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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mohammad
 5/17/2017 2:24:42 PM

Quant Time: May 16 05:26:00 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	168483	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	827502	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.61	164	447756	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	866609	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	785332	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	810175	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	22420	5.99	ng/uL	0.00
5) Phenol-d5	7.18	99	101075	6.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	298741	33.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	327270	25.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	202204	16.20	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	214687	31.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	244120	32.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	359878	30.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	16445	1.03	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1244634	34.53	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1590914	35.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	28010	4.31	ng/ul	0.03
57) Fluorene-d10	15.61	176	1059595	33.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	136070	25.86	ng/ul	0.00
70) Anthracene-d10	17.45	188	1518809	36.11	ng/ul	0.00
76) Pyrene-d10	19.73	212	1449401	34.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1385002	36.16	ng/ul	0.00

Target Compounds

32) Caprolactam	11.71	113	10584m	2.38	ng/ul	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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