

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051517\
 Data File : BG026974.D
 Acq On : 16 May 2017 4:26
 Operator : SJ/MA
 Sample : I3129-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDCG1

Manual Integrations
 APPROVED

mohammad
 5/17/2017 2:24:45 PM

Quant Time: May 16 05:29:14 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	181263	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	870243	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	481208	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	903776	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	806526	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	838123	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	22746	5.65	ng/uL	0.00
5) Phenol-d5	7.18	99	123203	7.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	364177	38.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	399668	29.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	255312	19.02	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	270454	37.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	298994	37.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	422803m	33.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	23906	1.42	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1440318	37.19	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1862900	38.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	34967	5.01	ng/ul	0.02
57) Fluorene-d10	15.60	176	1207800	35.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	154714m	28.19	ng/ul	0.00
70) Anthracene-d10	17.45	188	1657024	37.78	ng/ul	0.00
76) Pyrene-d10	19.73	212	1599377	37.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1527305	38.54	ng/ul	0.00

Target Compounds					Ovalue
32) Caprolactam	11.71	113	5613	1.20 ng/ul#	64

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

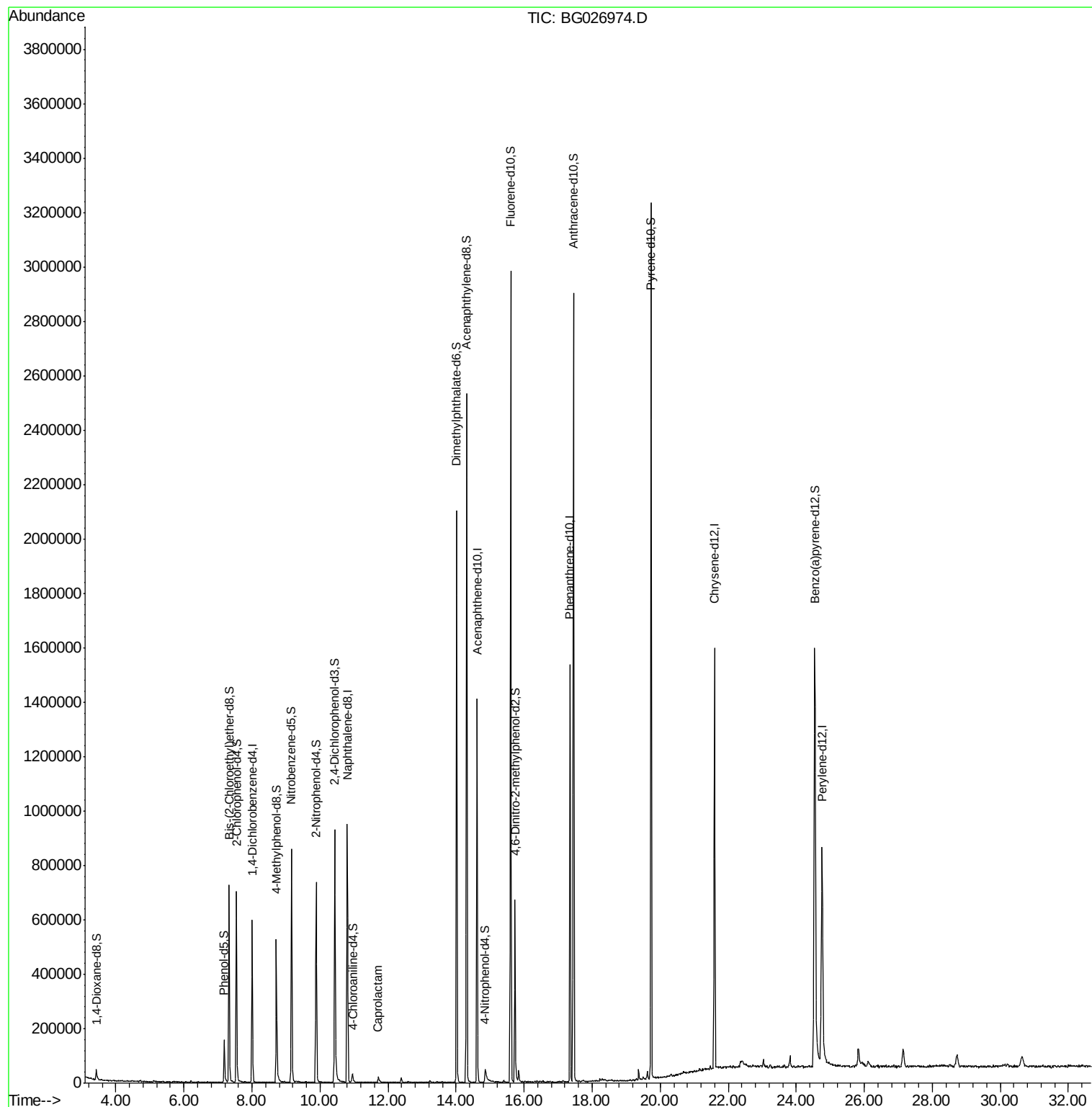
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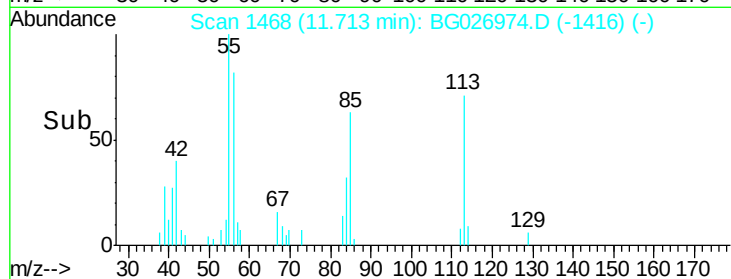
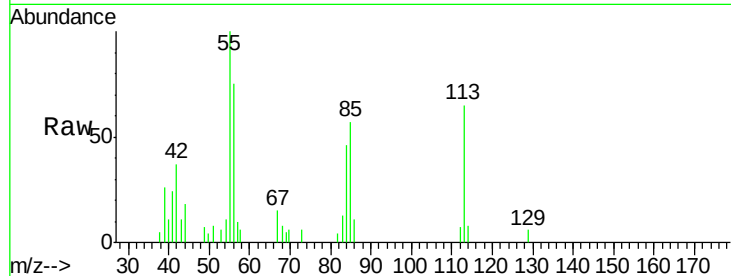
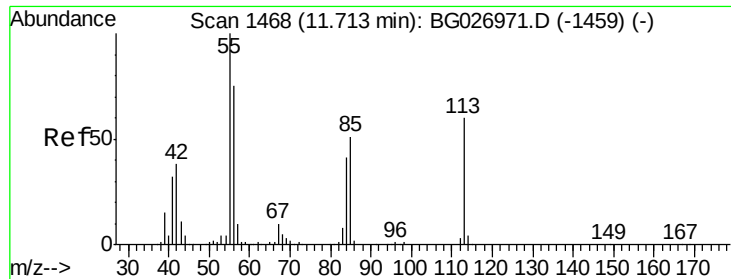
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#32

Caprolactam

Concen: 1.20 ng/ul

RT: 11.71 min Scan# 1468

Delta R.T. 0.00 min

Lab File: BG026974.D

Acq: 16 May 2017 4:26

Instrument :

BNA_G

ClientSampleId :

BDCG1

Tot Ion	Ratio	Lower	Upper
113	100		
55	153.7	168.6	252.8#
56	115.0	128.5	192.7#

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