

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051117\
 Data File : BG026954.D
 Acq On : 11 May 2017 22:09
 Operator : SJ/MA
 Sample : I3054-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDCH0

Quant Time: May 12 04:26:22 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 01:49:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	159922	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	764814	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	410307	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	772231	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	682780	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	686025	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	21311	6.00	ng/uL	0.00
5) Phenol-d5	7.19	99	105296	7.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	289750	34.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	323475	26.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	207861	17.55	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	206979	32.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	226216	32.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	338290	30.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	4830	0.33	ng/ul	0.02
43) Dimethylphthalate-d6	14.02	166	1102711	33.39	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1441792	34.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	29884	5.02	ng/ul	0.02
57) Fluorene-d10	15.60	176	936937	32.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	100478	21.43	ng/ul	0.00
70) Anthracene-d10	17.45	188	1295683	34.57	ng/ul	0.00
76) Pyrene-d10	19.74	212	1244439	34.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1139394	35.13	ng/ul	0.01

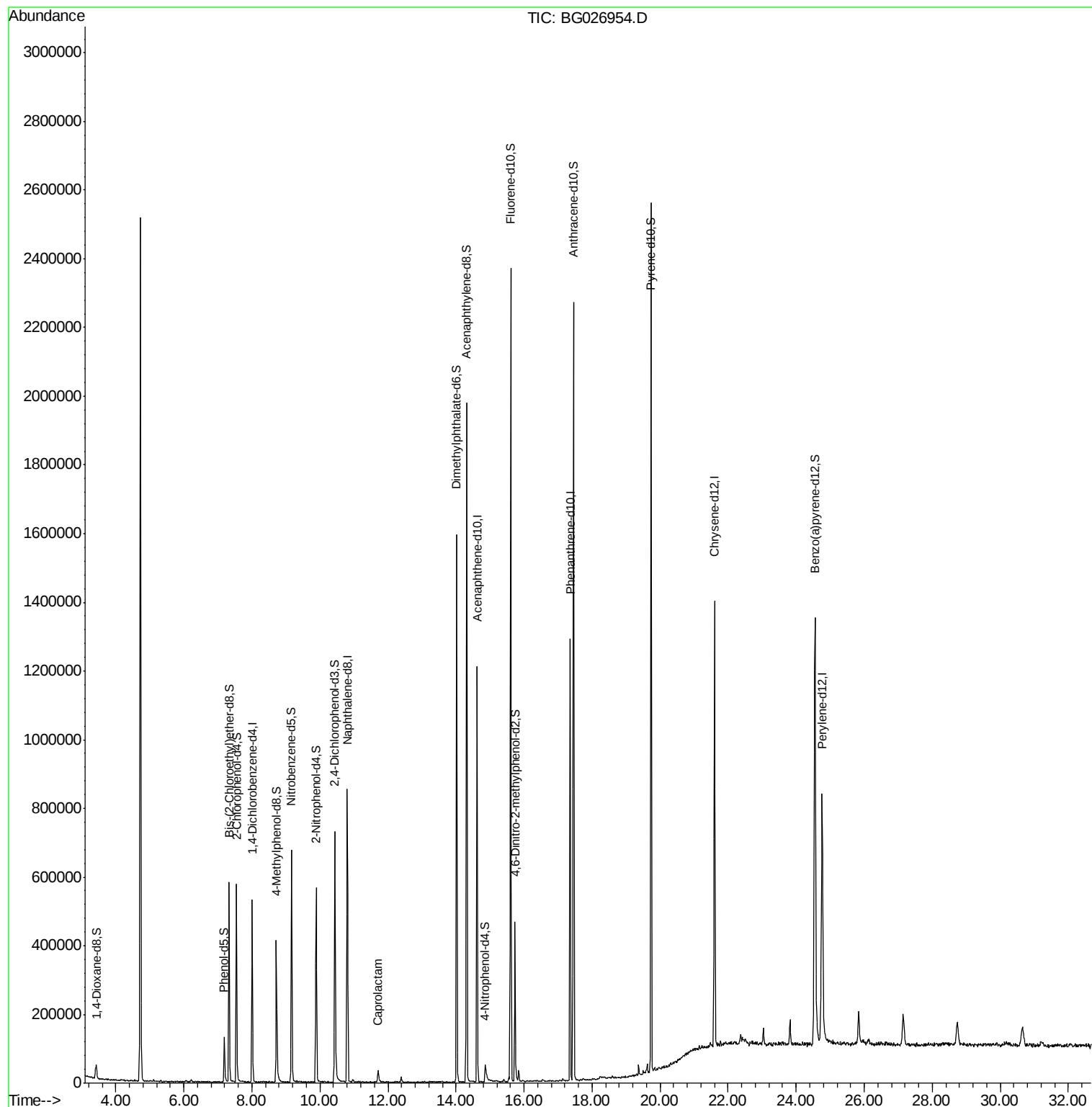
Target Compounds					Qvalue
32) Caprolactam	11.71	113	9540	2.32 ng/ul	82

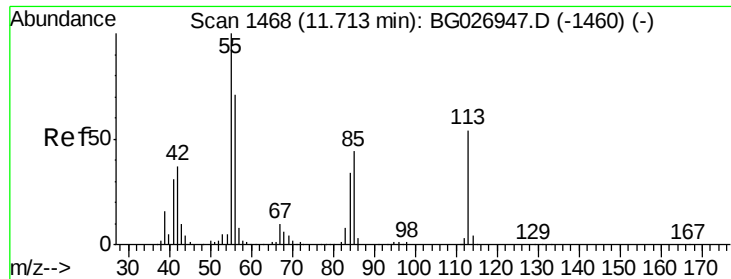
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#32

Caprolactam

Concen: 2.32 ng/ul

RT: 11.71 min Scan# 1467

Delta R.T. -0.00 min

Lab File: BG026954.D

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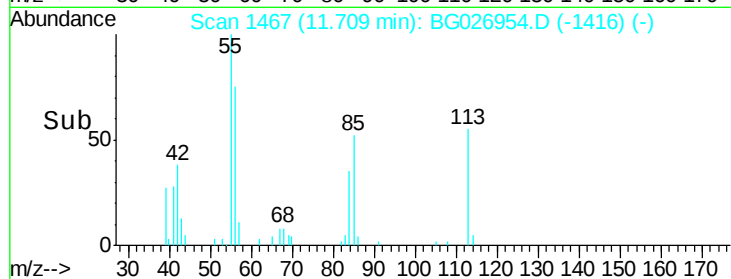
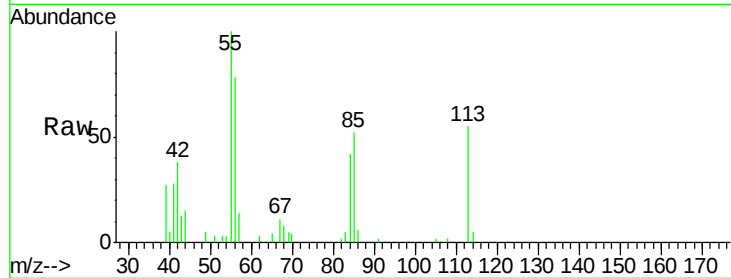
Tgt Ion:113 Resp: 9540

Ion Ratio Lower Upper

113 100

55 180.5 168.6 252.8

56 140.2 128.5 192.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

