

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
 Data File : BG020527.D
 Acq On : 26 Dec 2015 6:17
 Operator : UM/SJ
 Sample : G4802-07
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9D82

Quant Time: Dec 28 00:27:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 28 00:23:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	21060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	91467	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	67261	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	179999	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	234620	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	230090	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	1893	4.96	ng/uL	0.00
5) Phenol-d5	7.23	99	56573	33.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	36823	36.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	45562	35.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	51117	35.95	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	25370	35.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	30683	37.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	54089	34.28	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	70244	38.97	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	210030	37.88	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	234521	36.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	32739	35.42	ng/ul	0.00
58) Fluorene-d10	15.70	176	190564	38.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	36433	30.54	ng/ul	0.00
71) Anthracene-d10	17.55	188	324947	38.54	ng/ul	0.00
79) Pyrene-d10	19.84	212	414481	40.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	477188	41.02	ng/ul	0.00

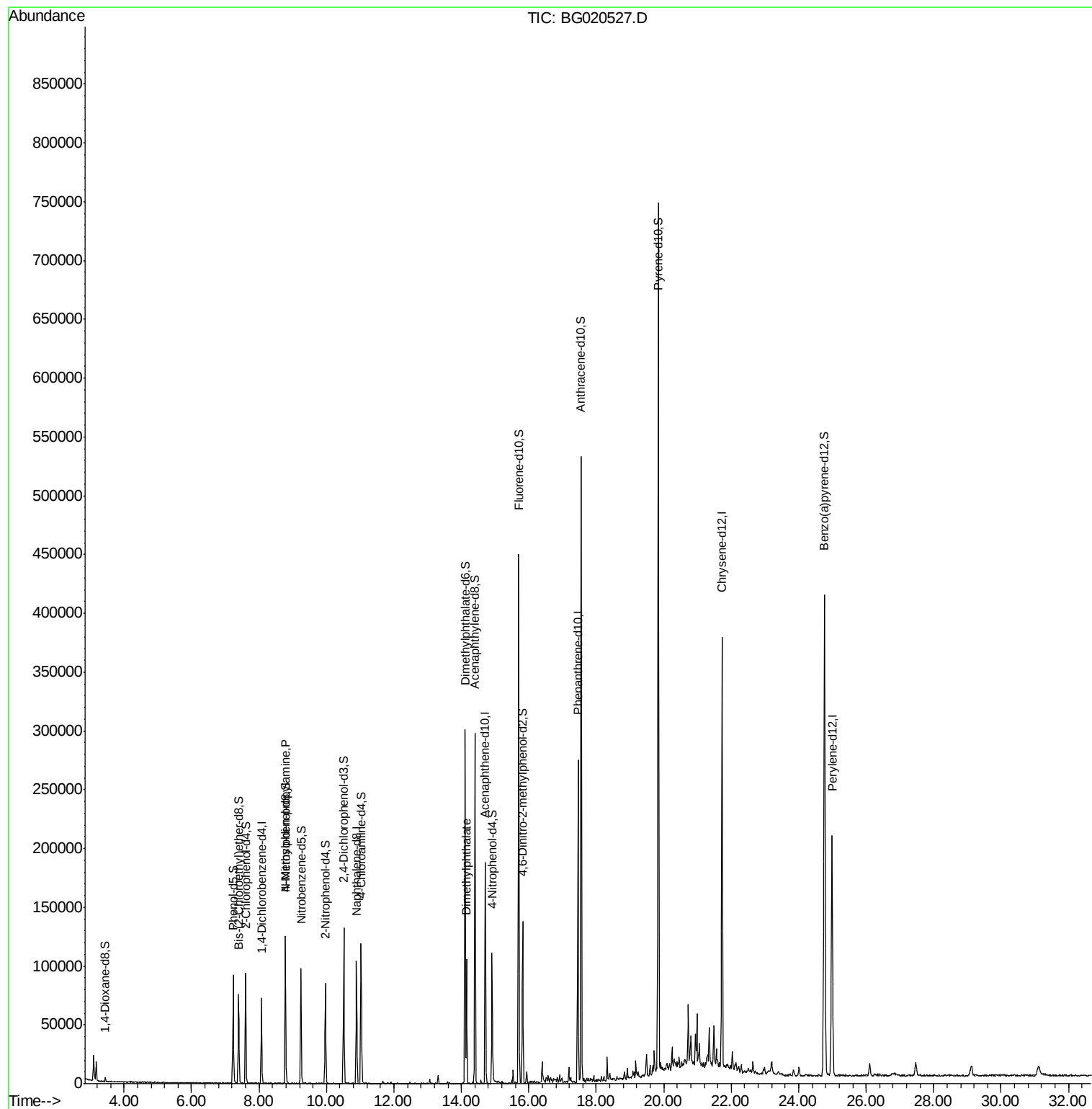
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.78	70	1200	1.04	ng/ul#	1
45) Dimethylphthalate	14.15	163	70678	12.54	ng/ul	100

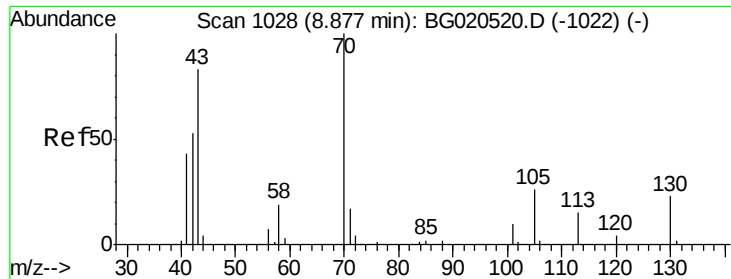
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.04 ng/ul

RT: 8.78 min Scan# 1012

Delta R.T. -0.09 min

Lab File: BG020527.D

Acq: 26 Dec 2015 6:17

Instrument :

BNA_G

ClientSampleId :

G9D82

Tgt Ion: 70 Resp: 1200

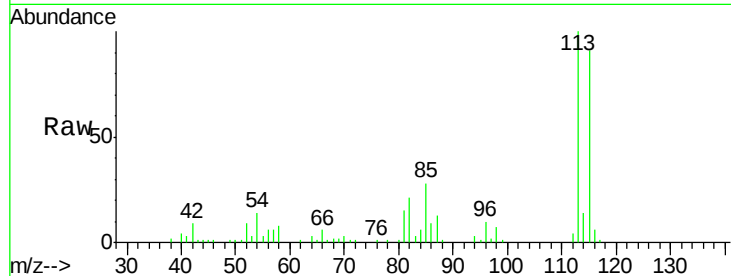
Ion Ratio Lower Upper

70 100

42 339.9 44.3 66.5#

101 0.0 7.6 11.4#

130 0.0 17.0 25.4#

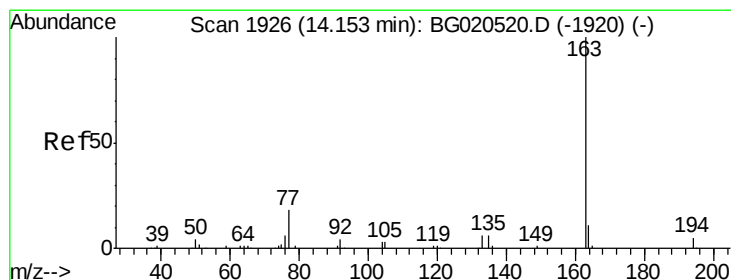
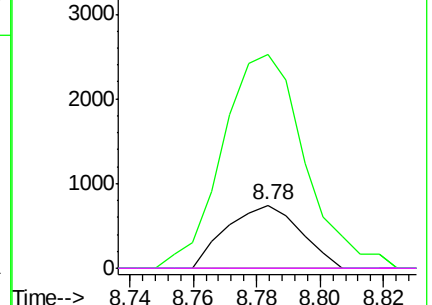
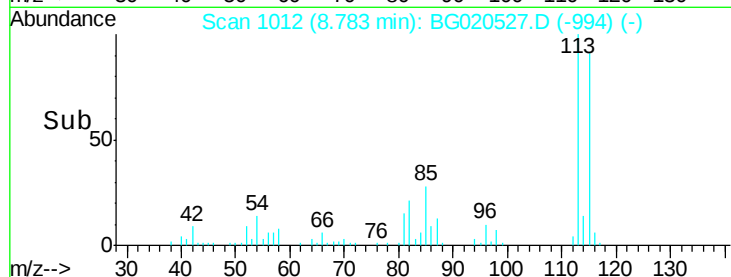


Abundance Ion 70.00 (69.70 to 70.70): BG020527.D (-1022) (-)

Ion 42.00 (41.70 to 42.70): BG020527.D (-1022) (-)

Ion 101.00 (100.70 to 101.70): BG020527.D (-1022) (-)

Ion 130.00 (129.70 to 130.70): BG020527.D (-1022) (-)



#45

Dimethylphthalate

Concen: 12.54 ng/ul

RT: 14.15 min Scan# 1926

Delta R.T. 0.00 min

Lab File: BG020527.D

Acq: 26 Dec 2015 6:17

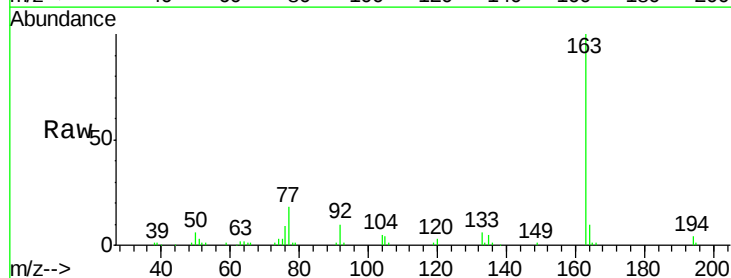
Tgt Ion: 163 Resp: 70678

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 9.5 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): BG020527.D (-1892) (-)

Ion 194.00 (193.70 to 194.70): BG020527.D (-1892) (-)

Ion 164.00 (163.70 to 164.70): BG020527.D (-1892) (-)

