

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
 Data File : BG019324.D
 Acq On : 24 Oct 2015 7:17
 Operator : UM/NP
 Sample : G4058-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LN8

Quant Time: Oct 25 01:27:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 25 01:11:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	28121	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	111566	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	90187	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.59	188	256254	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	370852	20.00	ng/ul	0.00
86) Perylene-d12	25.27	264	359529	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	3539	6.99	ng/uL	-0.01
5) Phenol-d5	7.37	99	81967	33.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	52627	35.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	54708	34.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	66780	34.62	ng/ul	0.00
19) Nitrobenzene-d5	9.40	128	29061	34.30	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	33927	35.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	69537	32.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	81994	39.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.25	166	261901	35.03	ng/ul	0.00
47) Acenaphthylene-d8	14.55	160	288388	34.85	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	37703	31.01	ng/ul	0.00
58) Fluorene-d10	15.84	176	231696	33.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	51935	30.79	ng/ul	0.00
71) Anthracene-d10	17.69	188	412667	35.17	ng/ul	0.00
79) Pyrene-d10	19.96	212	523854	32.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.04	264	630791	34.39	ng/ul	0.00

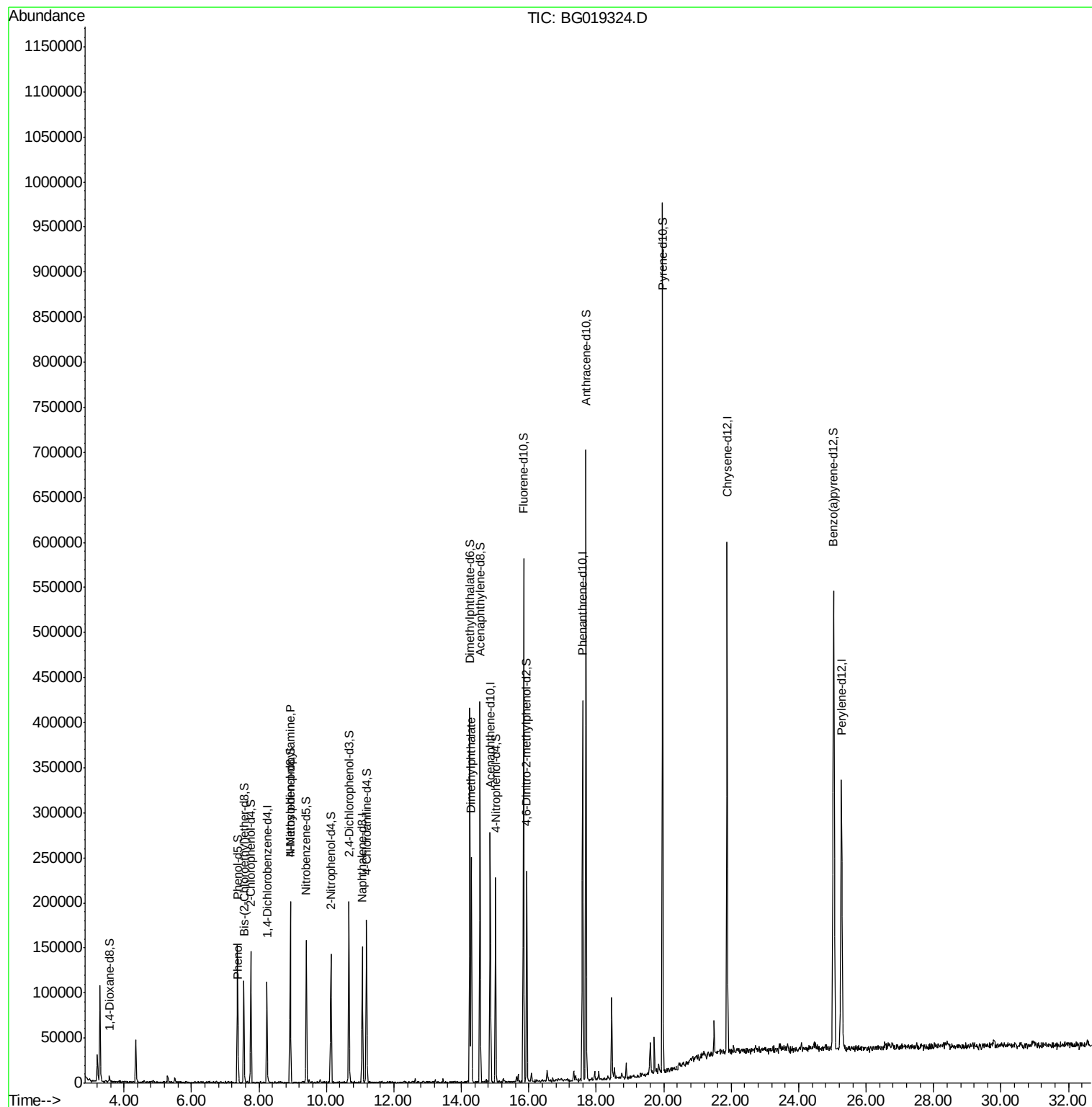
Target Compounds						Qvalue
6) Phenol	7.39	94	2686	1.03	ng/ul#	66
15) N-Nitroso-di-n-propylamine	8.92	70	2567	1.29	ng/ul#	1
45) Dimethylphthalate	14.30	163	148667	19.90	ng/ul#	98

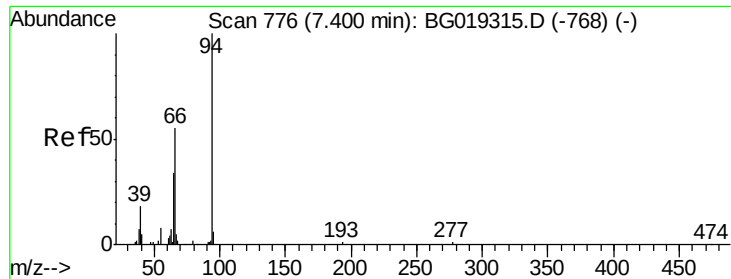
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.03 ng/ul

RT: 7.39 min Scan# 774

Delta R.T. -0.01 min

Lab File: BG019324.D

Acq: 24 Oct 2015 7:17

Instrument :

BNA_G

ClientSampleId :

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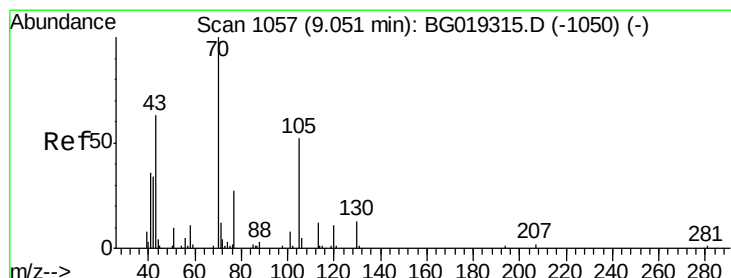
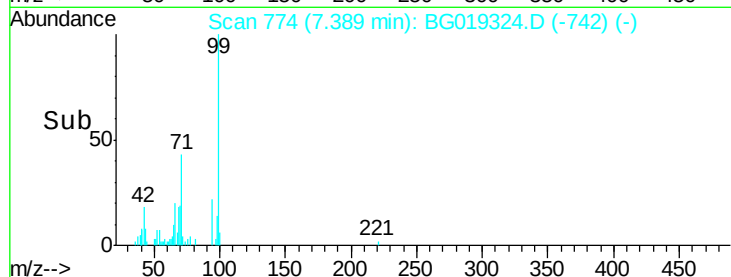
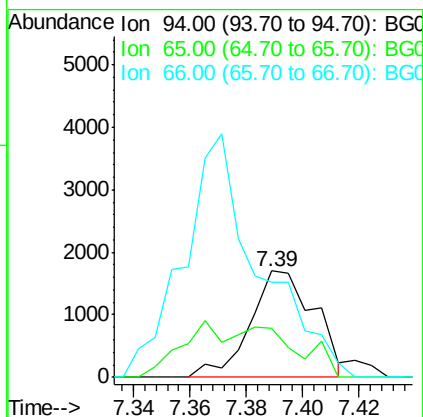
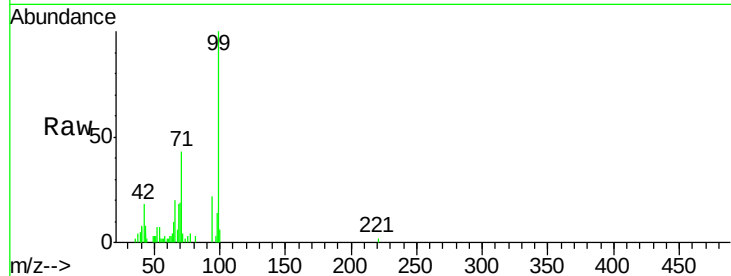
Tgt Ion: 94 Resp: 2686

Ion Ratio Lower Upper

94 100

65 46.0 29.3 43.9#

66 90.2 45.0 67.6#



#15

N-Nitroso-di-n-propylamine

Concen: 1.29 ng/ul

RT: 8.92 min Scan# 1035

Delta R.T. -0.13 min

Lab File: BG019324.D

Acq: 24 Oct 2015 7:17

Tgt Ion: 70 Resp: 2567

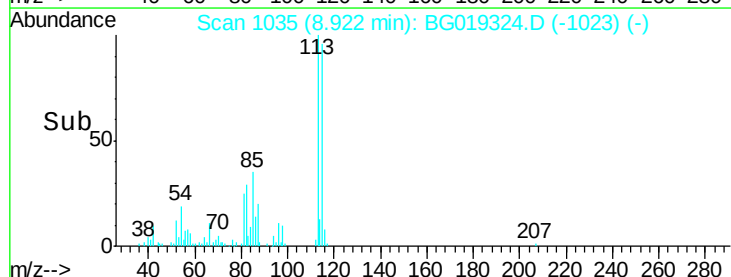
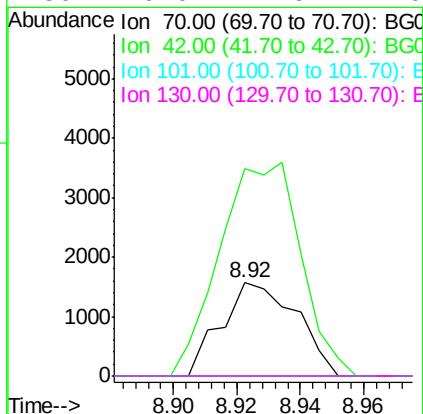
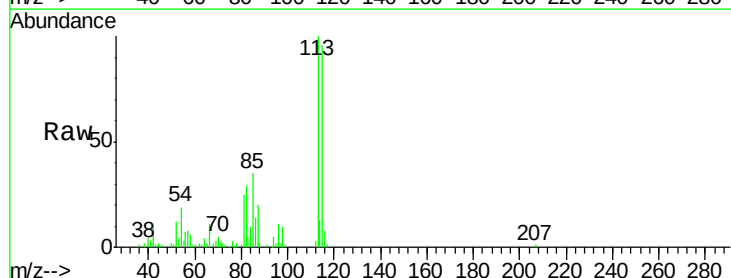
Ion Ratio Lower Upper

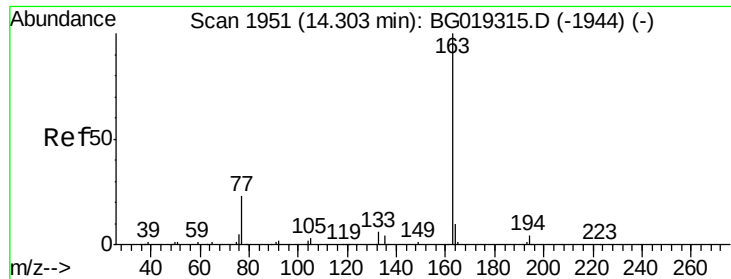
70 100

42 223.1 36.6 55.0#

101 0.0 5.8 8.8#

130 0.0 14.6 22.0#





#45

Dimethylphthalate

Concen: 19.90 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG019324.D

Acq: 24 Oct 2015 7:17

Instrument :

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Tgt Ion:	163	Resp:	148667
Ion Ratio	Lower	Upper	
163	100		
194	4.3	4.3	6.5#
164	10.1	7.5	11.3

