

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
 Data File : BG019317.D
 Acq On : 24 Oct 2015 2:52
 Operator : UM/NP
 Sample : PB86231BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK31

Quant Time: Oct 25 01:26:49 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	8.25	152	28554	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	114412	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	94464	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.59	188	271156	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	388648	20.00	ng/ul	0.00
86) Perylene-d12	25.28	264	333904	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	3911	7.61	ng/uL	0.00
5) Phenol-d5	7.37	99	84257	33.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	54459	36.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	55107	33.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	70164	35.82	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	32544	37.46	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	36622	36.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	72706	33.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	39288	18.27	ng/ul	0.00
44) Dimethylphthalate-d6	14.26	166	302992	38.69	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	317670	36.65	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	48735	38.27	ng/ul	0.00
58) Fluorene-d10	15.84	176	267176	36.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	69248	38.79	ng/ul	0.00
71) Anthracene-d10	17.69	188	481243	38.76	ng/ul	0.00
79) Pyrene-d10	19.97	212	631851	37.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.05	264	680481	39.95	ng/ul	0.00

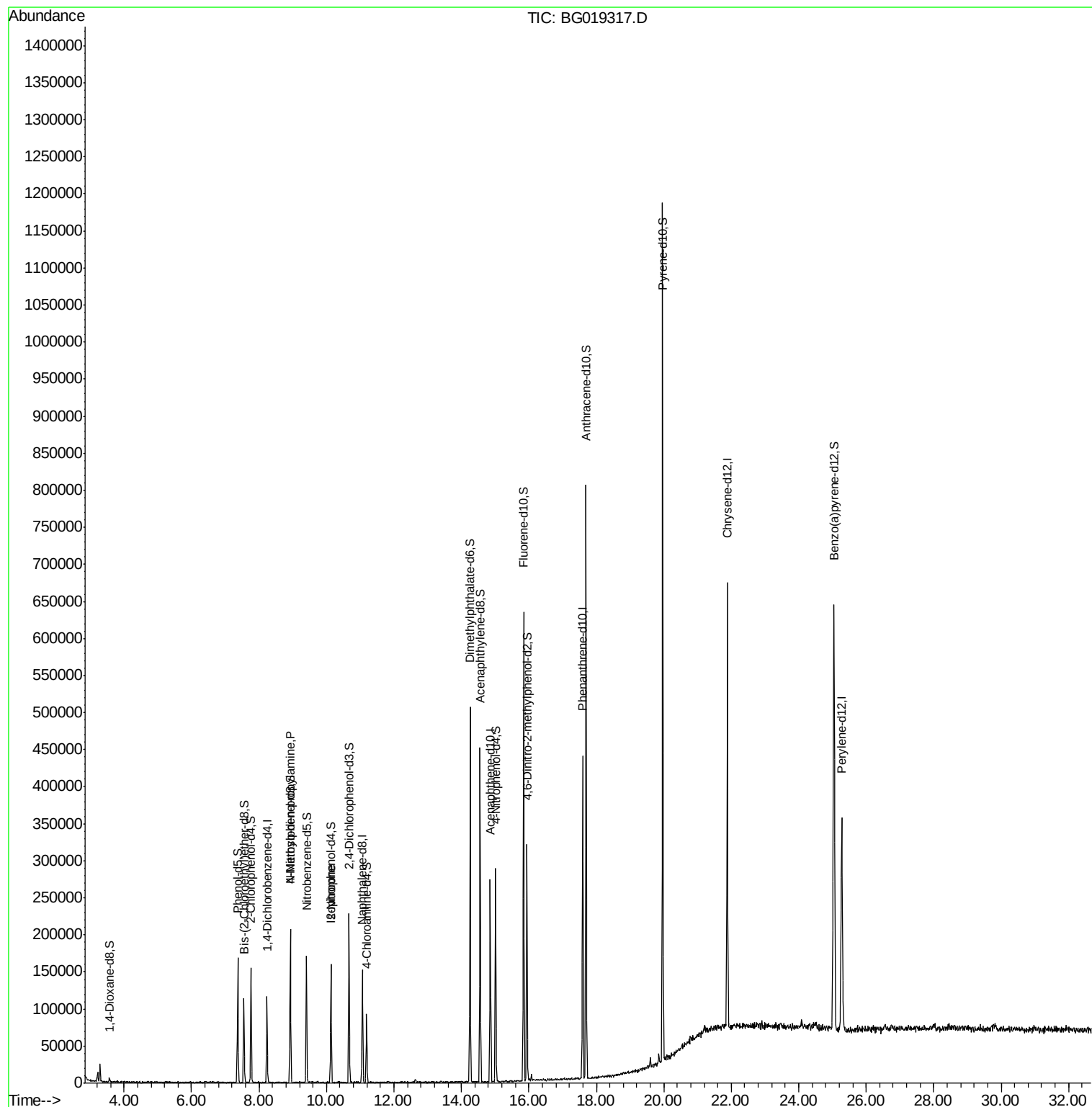
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.93	70	2391	1.18	ng/ul#	1
21) Isophorone	10.13	82	6328	1.17	ng/ul#	70

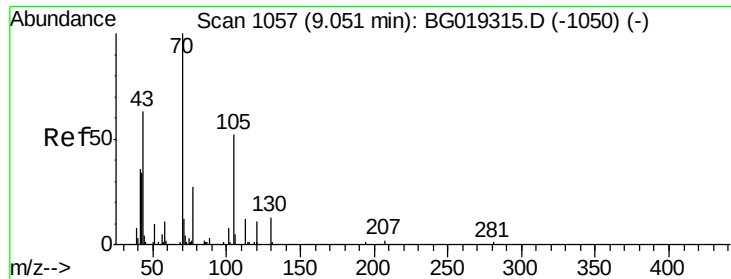
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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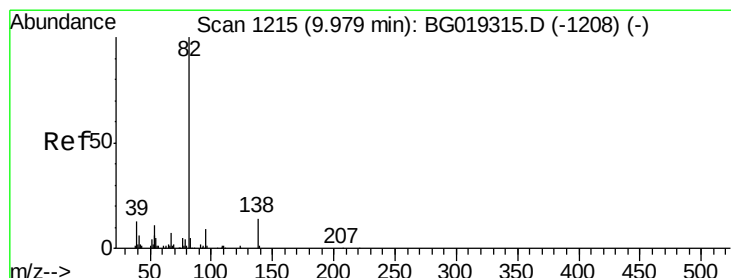
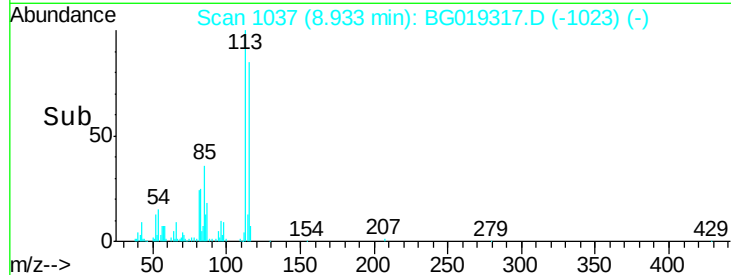
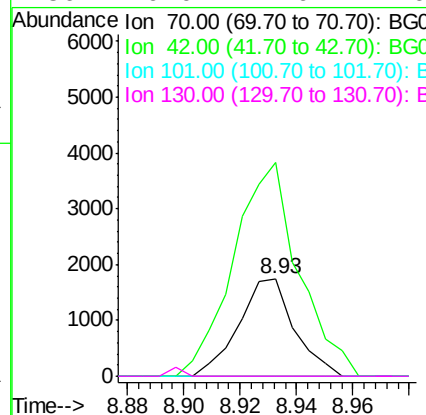
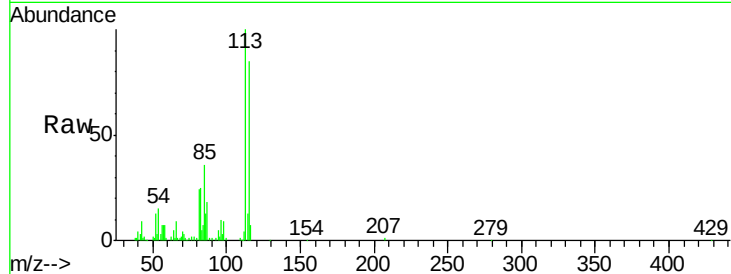




#15
N-Nitroso-di-n-propylamine
Concen: 1.18 ng/ul
RT: 8.93 min Scan# 1037
Delta R.T. -0.12 min
Lab File: BG019317.D
Acq: 24 Oct 2015 2:52

Instrument :
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Tgt Ion: 70 Resp: 2391
Ion Ratio Lower Upper
70 100
42 218.9 36.6 55.0#
101 0.0 5.8 8.8#
130 0.0 14.6 22.0#



#21
Isophorone
Concen: 1.17 ng/ul
RT: 10.13 min Scan# 1240
Delta R.T. 0.15 min
Lab File: BG019317.D
Acq: 24 Oct 2015 2:52

Tgt Ion: 82 Resp: 6328
Ion Ratio Lower Upper
82 100
95 0.0 6.7 10.1#
138 0.0 10.8 16.2#

