

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031516\
 Data File : BM004611.D
 Acq On : 15 Mar 2016 23:11
 Operator : UM/SJ
 Sample : H1710-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MS-DS-D70

Quant Time: Mar 16 05:58:03 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 16 05:57:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	62949	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	280278	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.48	164	165835	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	386251	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	447743	20.00	ng/ul	0.00
86) Perylene-d12	23.70	264	438686	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	9154	5.02	ng/uL	0.00
5) Phenol-d5	7.00	99	179619	34.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	106746	36.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	143452	34.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	146990	35.25	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	67671	34.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	74282	35.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	139133	33.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	202869	41.05	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	491681	37.93	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	587943	36.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	88240	35.21	ng/ul	0.00
58) Fluorene-d10	15.47	176	434503	38.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	60208	29.66	ng/ul	0.00
71) Anthracene-d10	17.32	188	699464	39.33	ng/ul	0.00
79) Pyrene-d10	19.61	212	804342	39.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.56	264	876040	44.71	ng/ul	0.00

Target Compounds

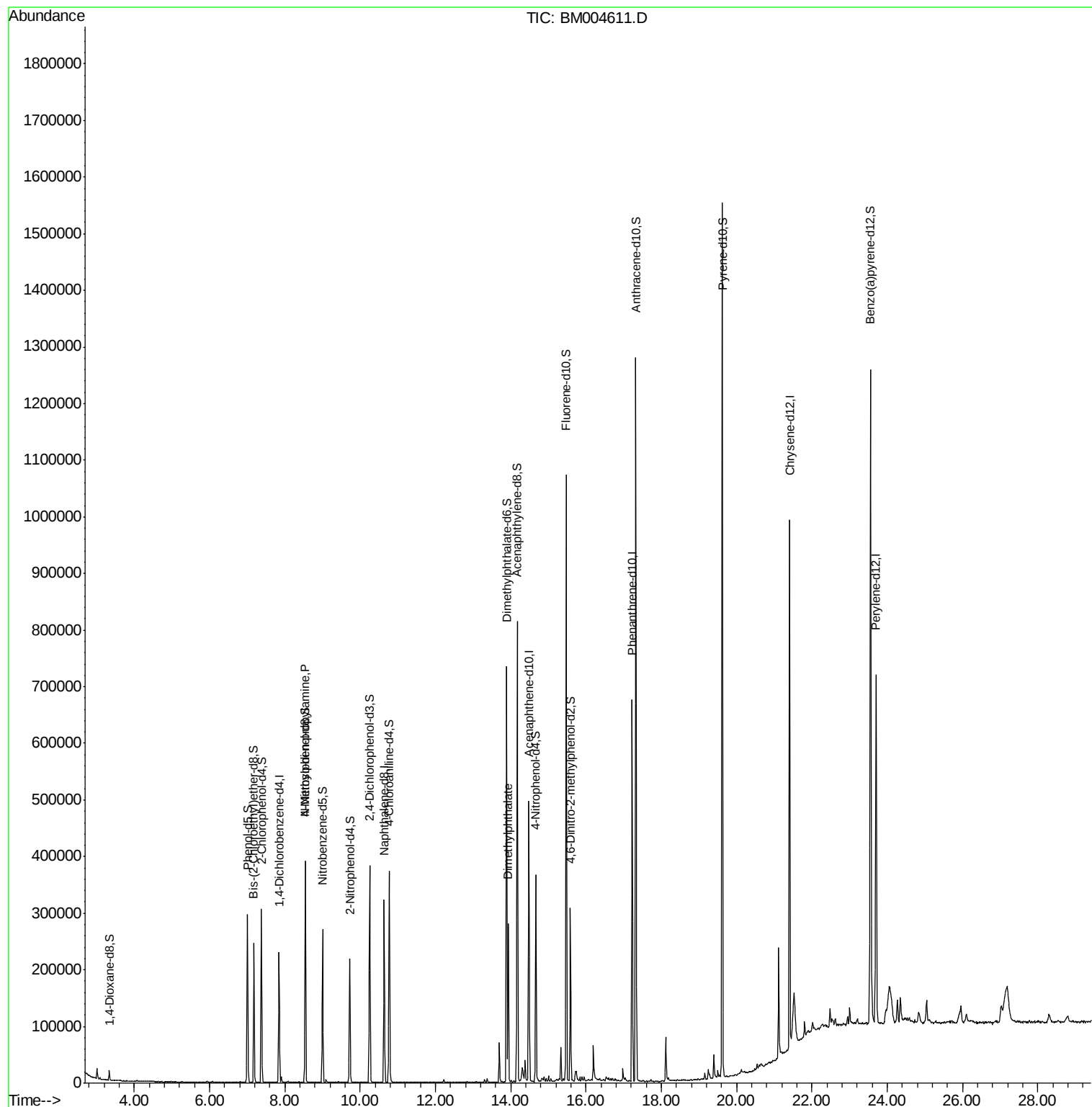
						Ovalue
15) N-Nitroso-di-n-propylamine	8.54	70	3379	1.02	ng/ul#	1
45) Dimethylphthalate	13.93	163	169544	12.88	ng/ul	100

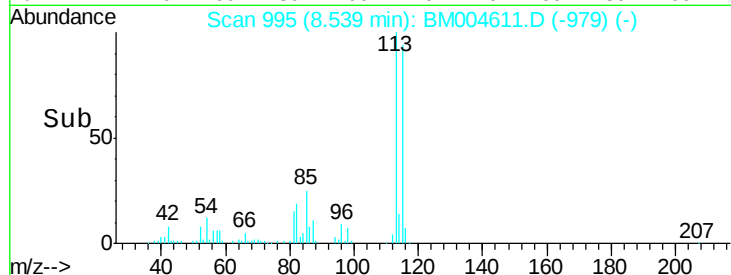
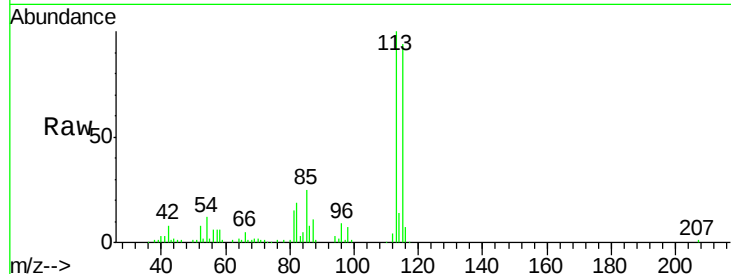
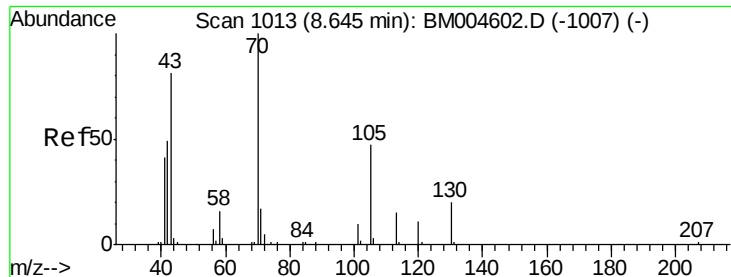
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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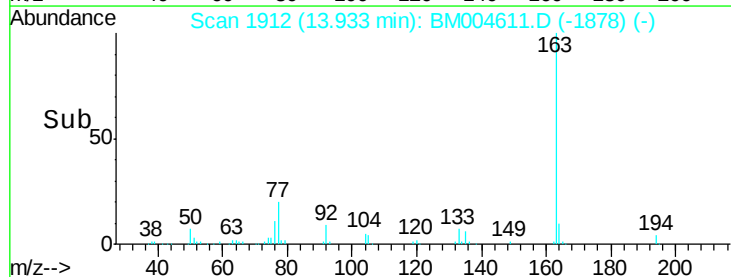
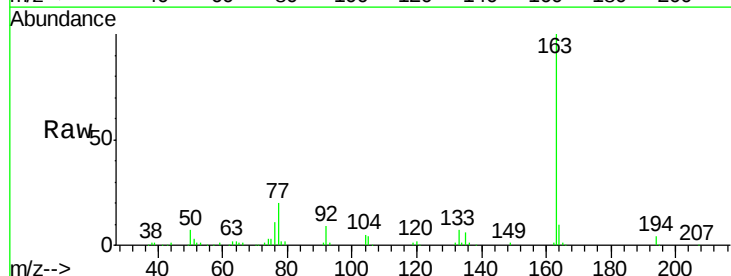
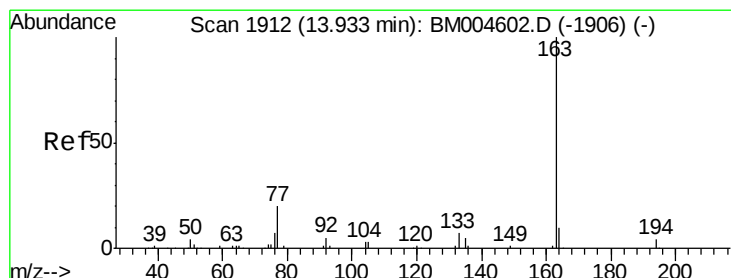
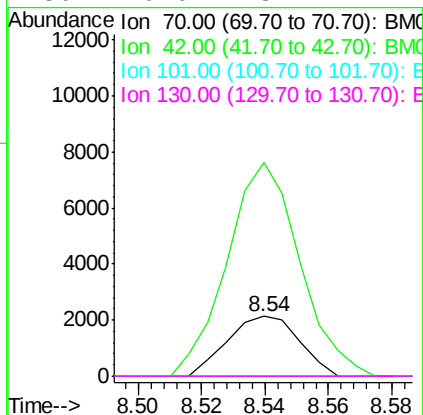




#15
N-Nitroso-di-n-propylamine
Concen: 1.02 ng/ul
RT: 8.54 min Scan# 995
Delta R.T. -0.11 min
Lab File: BM004611.D
Acq: 15 Mar 2016 23:11

Instrument :
BNA_M
ClientSampleId :
MS-DS-D70

Tot Ion: 70 Resp: 3379
Ion Ratio Lower Upper
70 100
42 356.7 35.4 53.0#
101 0.0 8.4 12.6#
130 0.0 18.2 27.4#



#45
Dimethylphthalate
Concen: 12.88 ng/ul
RT: 13.93 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BM004611.D
Acq: 15 Mar 2016 23:11

Tgt Ion: 163 Resp: 169544
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.8 11.8

