

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
 Data File : BM001488.D
 Acq On : 30 May 2015 23:40
 Operator : TP/IZ
 Sample : G2411-18RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BCRC9RE

Quant Time: May 31 04:27:09 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun May 31 04:25:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	265626	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1050136	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	562497	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	1084509	20.00	ng/ul	0.00
75) Chrysene-d12	21.02	240	1021182	20.00	ng/ul	0.00
83) Perylene-d12	23.11	264	935228	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.80	96	30742	5.78	ng/uL	0.00
5) Phenol-d5	6.59	99	742686	37.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	442486	36.10	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	629736	39.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	590273	35.59	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	299434	43.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	342867	43.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	617798	39.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	711849	38.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	1554156	39.40	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	2123315	39.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	276032	34.32	ng/ul	0.00
57) Fluorene-d10	15.07	176	1351326	34.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.21	200	130585	19.56	ng/ul	0.00
70) Anthracene-d10	16.92	188	1829403	36.59	ng/ul	0.00
76) Pyrene-d10	19.23	212	1770741	39.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	22.99	264	1363976	32.99	ng/ul	0.00

Target Compounds

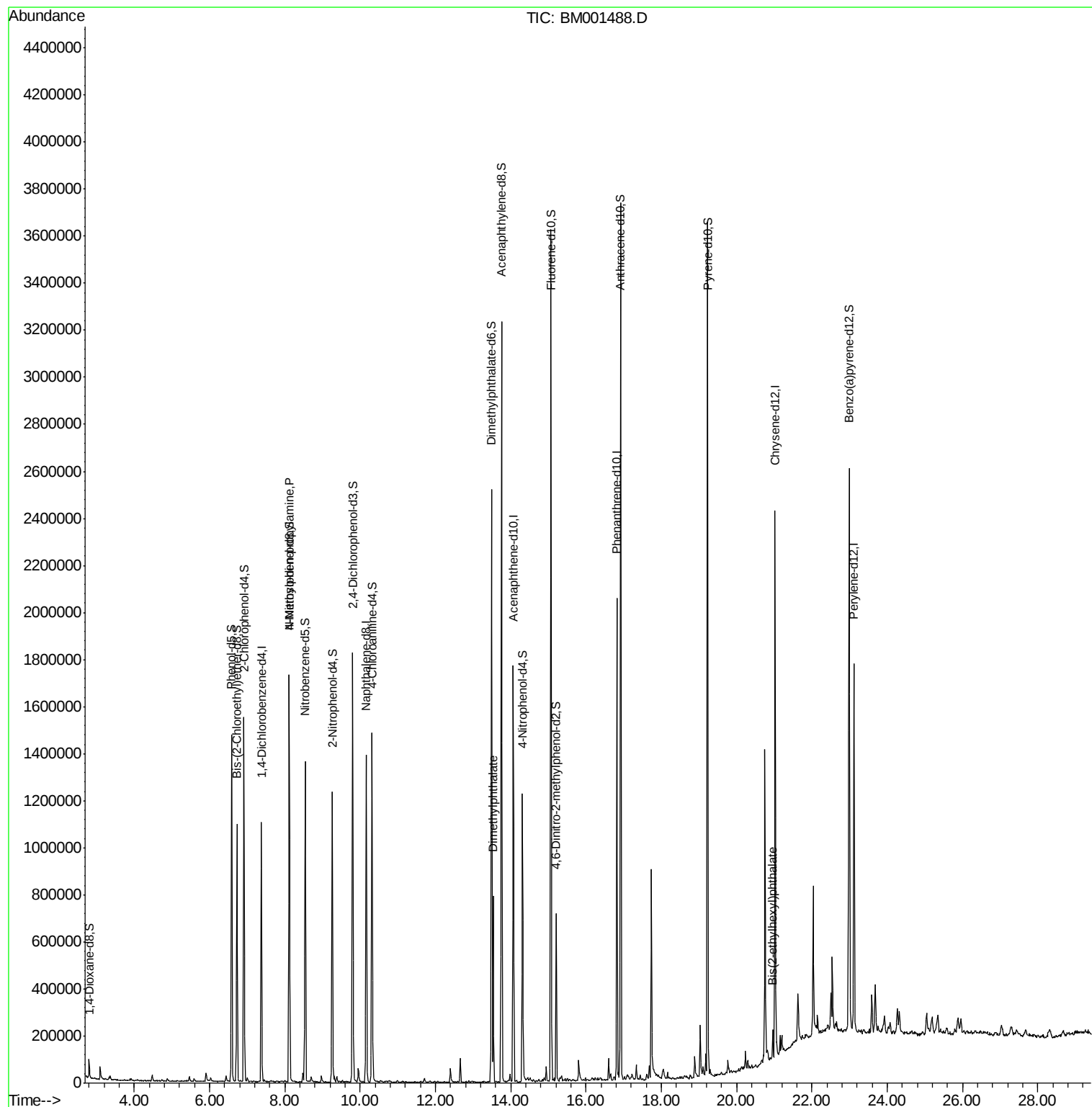
						Qvalue
15) N-Nitroso-di-n-propylamine	8.12	70	15742	1.22	ng/ul#	1
44) Dimethylphthalate	13.53	163	450181	10.11	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	20.96	149	38547	1.01	ng/ul	99

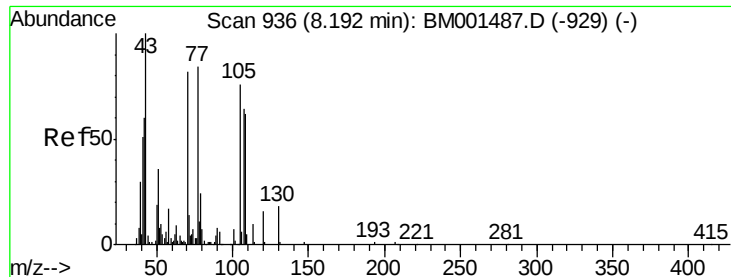
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.22 ng/ul

RT: 8.12 min Scan# 923

Delta R.T. -0.08 min

Lab File: BM001488.D

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Instrument :

BNA_M

ClientSampleId :

BCRC9RE

Tgt Ion: 70 Resp: 15742

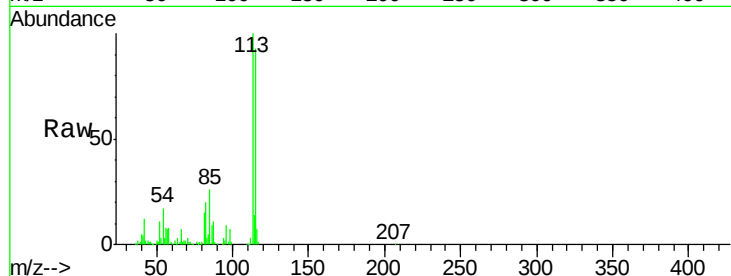
Ion Ratio Lower Upper

70 100

42 492.0 61.5 92.3#

101 0.0 7.0 10.4#

130 0.0 16.2 24.4#

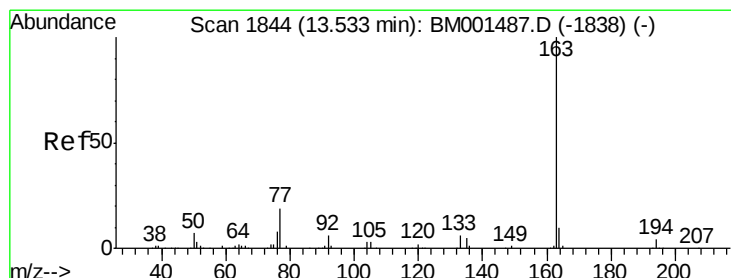
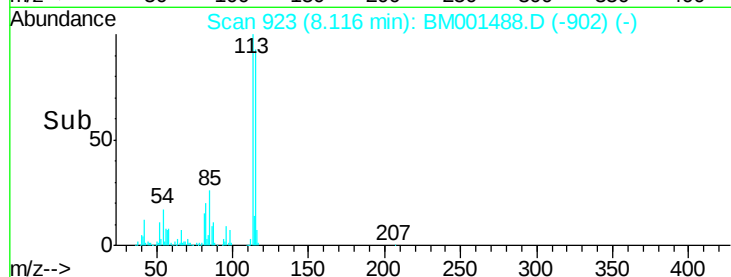
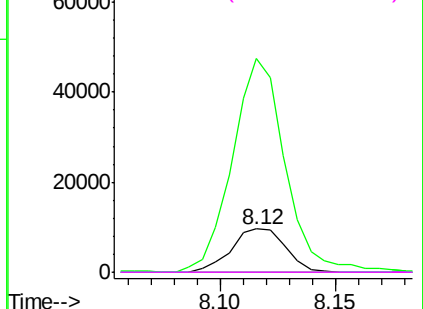


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#44

Dimethylphthalate

Concen: 10.11 ng/ul

RT: 13.53 min Scan# 1844

Delta R.T. -0.00 min

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Acq: 30 May 2015 23:40

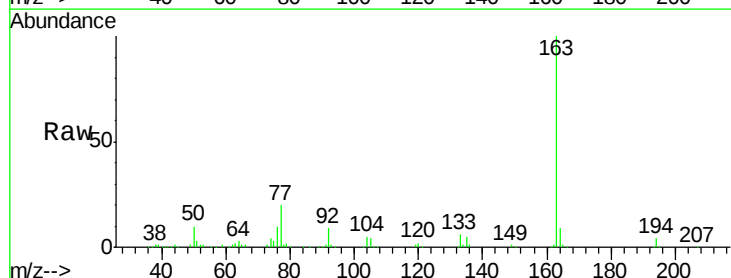
Tgt Ion:163 Resp: 450181

Ion Ratio Lower Upper

163 100

194 4.3 3.0 4.6

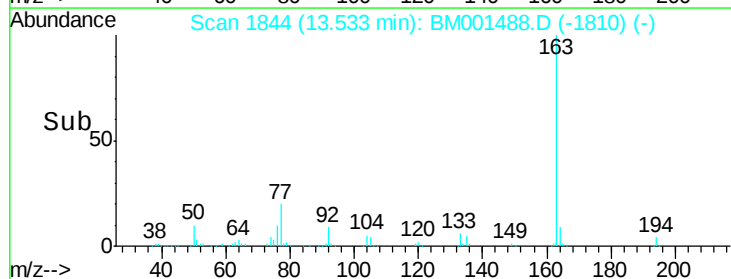
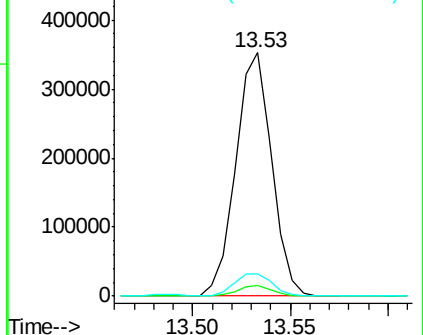
164 9.3 8.2 12.4

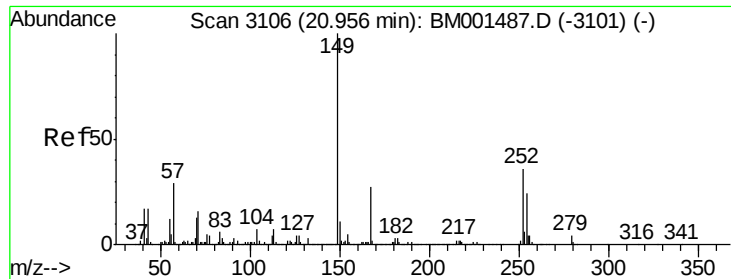


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

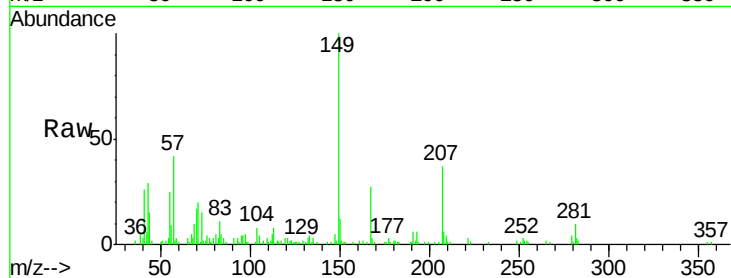




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.01 ng/ul
 RT: 20.96 min Scan# 3106
 Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.2	31.8
279	3.9	3.1	4.7



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

