

Data File : BM009762.D
Acq On : 28 Apr 2017 04:17
Operator : SJ/MA
Sample : I2806-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSM6

Quant Time: Apr 28 05:29:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 01:10:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	148762	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	677473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	446406	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1091541	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1420156	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	1202271	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	17526	5.43	ng/uL	0.00
5) Phenol-d5	6.99	99	477351	29.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	352397	31.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	334589	32.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	389990	30.96	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	179224	32.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	207343	35.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	370572	31.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	424831	30.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1278516	32.92	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1627162	34.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	231226	30.86	ng/ul	0.00
57) Fluorene-d10	15.46	176	1197007	34.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	209493	27.20	ng/ul	0.00
70) Anthracene-d10	17.32	188	1990976	35.53	ng/ul	0.00
76) Pyrene-d10	19.62	212	2348005	37.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	2095377	35.84	ng/ul	0.00

Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	14757	1.15	ng/ul#	1
44) Dimethylphthalate	13.92	163	254552	6.63	ng/ul	99

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

Data File : BM009762.D

Acq On : 28 Apr 2017 04:17

Operator : SJ/MA

Sample : I2806-07

Misc :

ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

JHSM6

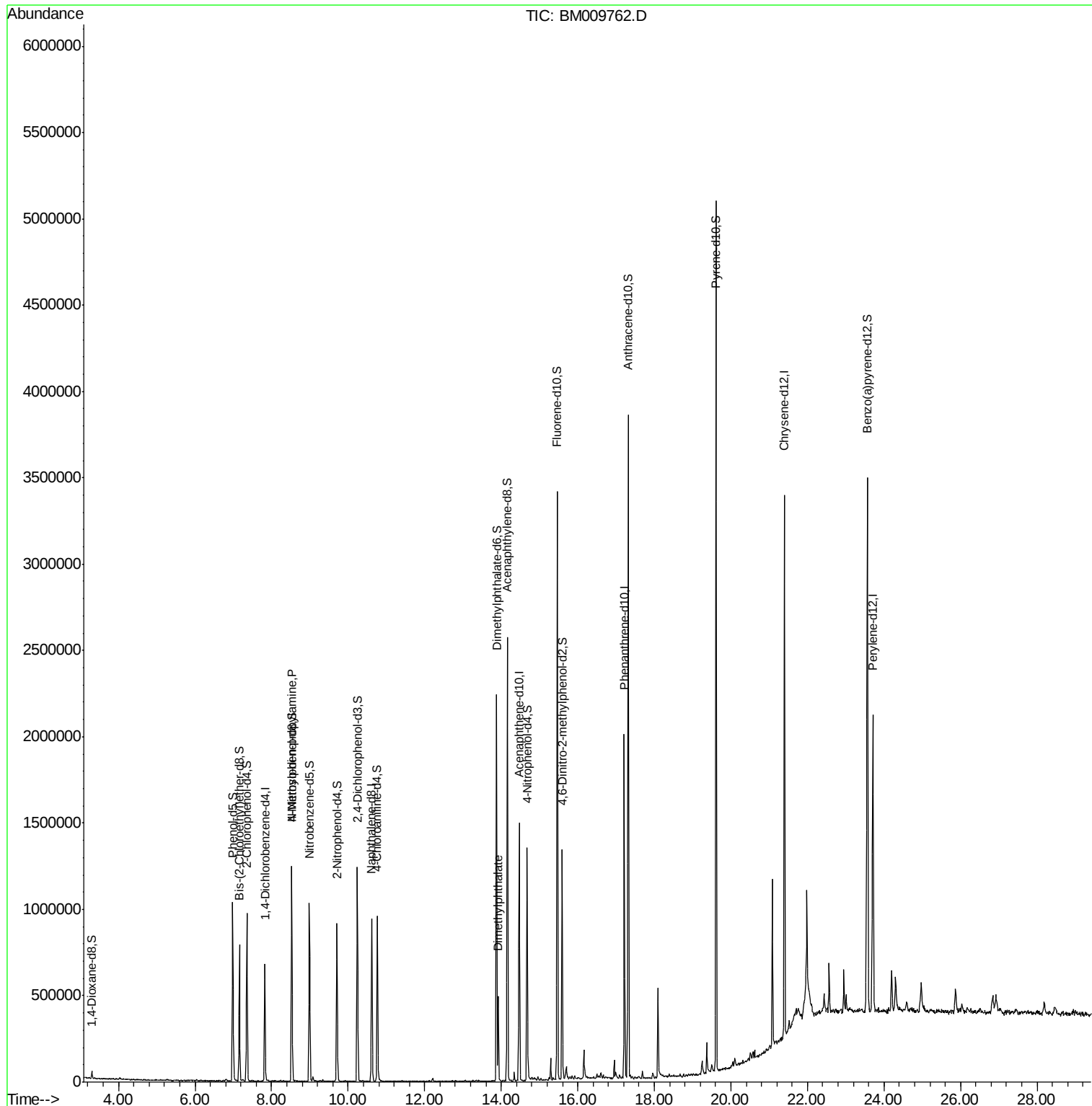
Quant Time: Apr 28 05:29:52 2017

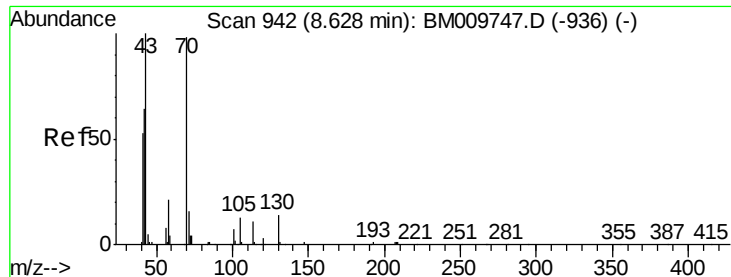
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 28 01:10:39 2017

Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.15 ng/ul

RT: 8.52 min Scan# 924

Delta R.T. -0.11 min

Lab File: BM009762.D

Acq: 28 Apr 2017 04:17

Instrument :

BNA_M

ClientSampleId :

JHSM6

Tgt Ion: 70 Resp: 14757

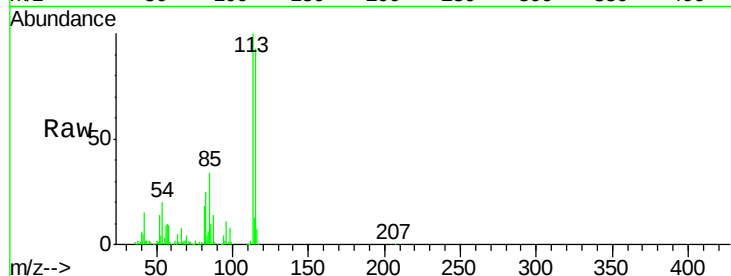
Ion Ratio Lower Upper

70 100

42 392.2 64.2 96.2#

101 0.0 5.1 7.7#

130 0.0 8.3 12.5#

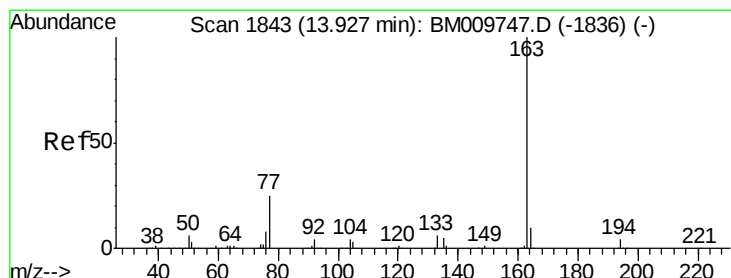
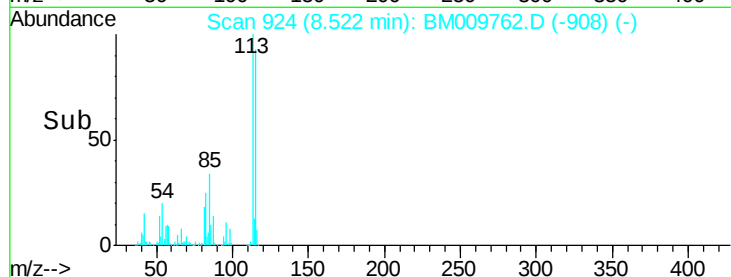
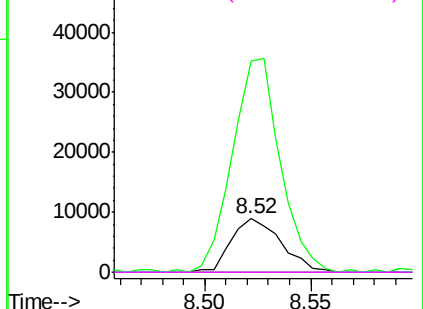


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 6.63 ng/ul

RT: 13.92 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BM009762.D

Acq: 28 Apr 2017 04:17

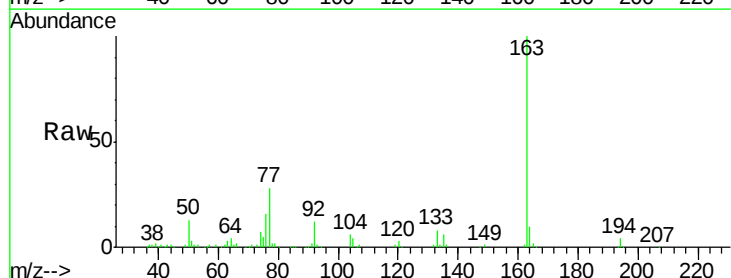
Tgt Ion: 163 Resp: 254552

Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.6

164 10.4 8.6 12.8



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

