

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007547.D
 Acq On : 24 Sep 2016 05:25
 Operator : UM/SJ
 Sample : PB93566BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK66

Quant Time: Sep 24 06:24:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 24 04:39:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	222377	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1019947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	816114	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1882822	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2616323	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2539809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	35486	7.84	ng/uL	0.00
5) Phenol-d5	6.95	99	683510	34.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	411193	38.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	536595	37.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	599851	35.60	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	298117	40.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	351805	42.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	606741	36.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	855544	49.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	2482880	41.83	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2744956	39.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	408106	38.95	ng/ul	0.00
57) Fluorene-d10	15.41	176	2068253	39.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	420220	36.58	ng/ul	0.00
70) Anthracene-d10	17.26	188	3484053	40.27	ng/ul	0.00
76) Pyrene-d10	19.55	212	4355628	41.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4631582	41.21	ng/ul	0.00

Target Compounds

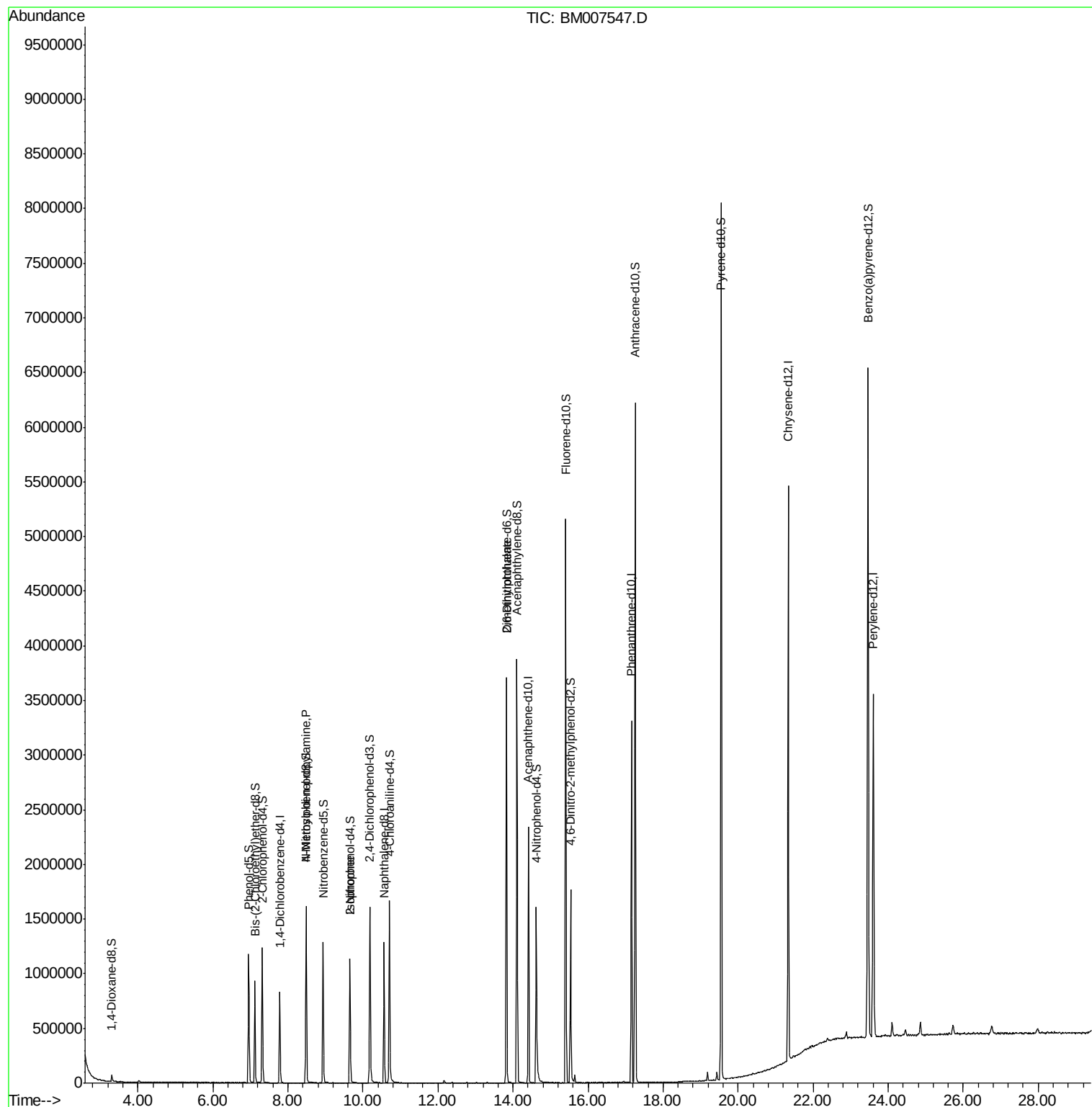
					Qvalue
15) N-Nitroso-di-n-propylamine	8.48	70	16322	1.25 ng/ul#	1
21) Isophorone	9.66	82	37635	1.05 ng/ul#	72
45) 2,6-Dinitrotoluene	13.83	165	14519	1.27 ng/ul#	33

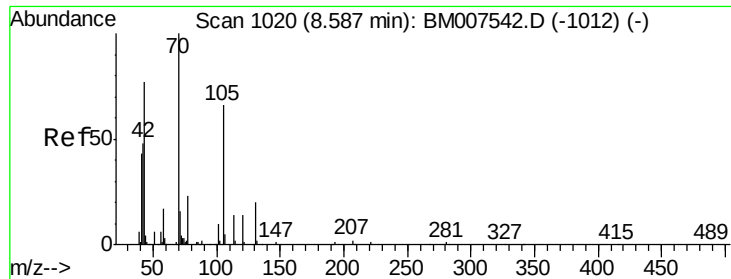
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007547.D
Acq On : 24 Sep 2016 05:25
Operator : UM/SJ
Sample : PB93566BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK66

Quant Time: Sep 24 06:24:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 04:39:16 2016
Response via : Initial Calibration

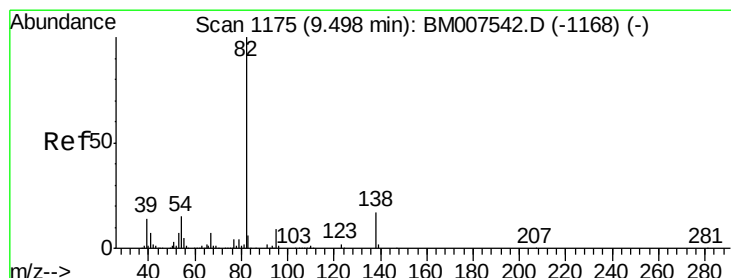
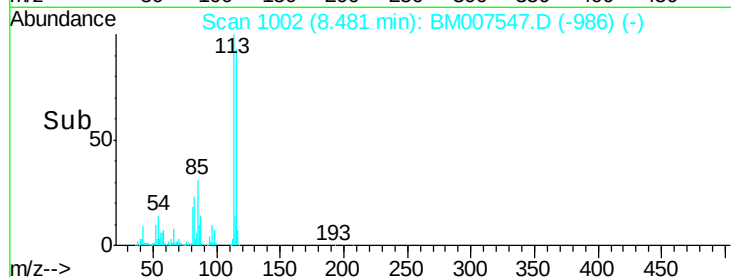
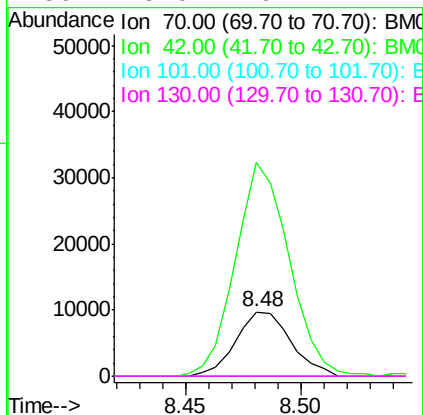
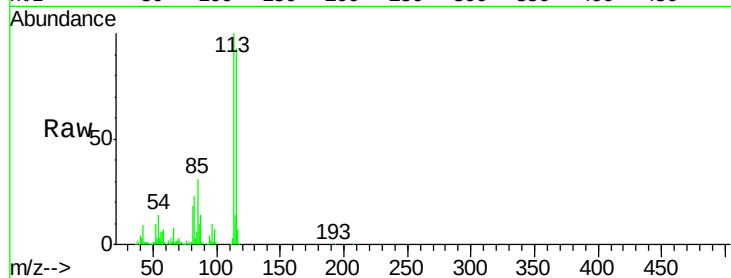




#15
N-Nitroso-di-n-propylamine
Concen: 1.25 ng/ul
RT: 8.48 min Scan# 1002
Delta R.T. -0.11 min
Lab File: BM007547.D
Acq: 24 Sep 2016 05:25

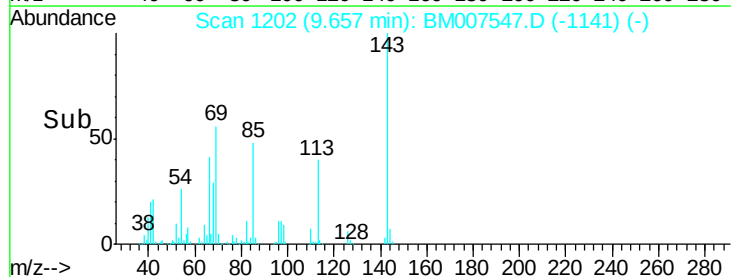
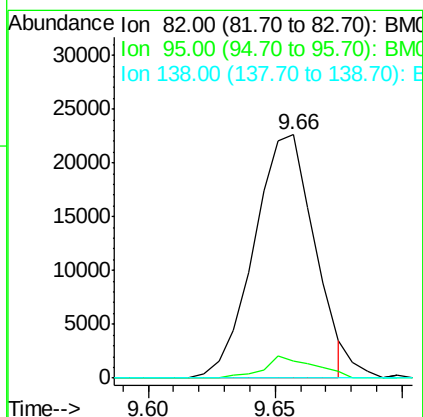
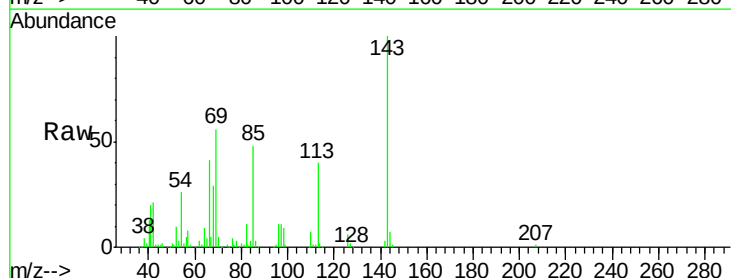
Instrument :
BNA_M
ClientSampleId :
SBLK66

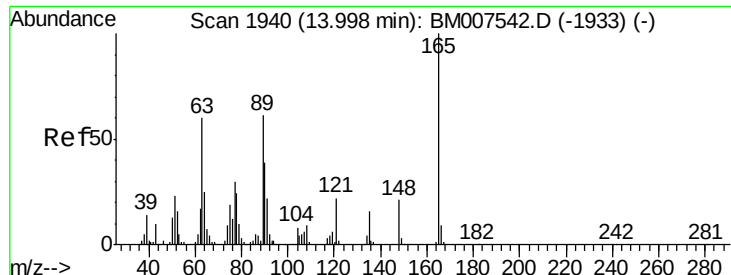
Tgt Ion:	70	Resp:	16322
Ion	Ratio	Lower	Upper
70	100		
42	332.3	43.4	65.2#
101	0.0	7.8	11.6#
130	0.0	16.2	24.4#



#21
Isophorone
Concen: 1.05 ng/ul
RT: 9.66 min Scan# 1202
Delta R.T. 0.16 min
Lab File: BM007547.D
Acq: 24 Sep 2016 05:25

Tgt Ion:	82	Resp:	37635
Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.9	10.3
138	0.0	13.8	20.8#





#45

2,6-Dinitrotoluene

Concen: 1.27 ng/ul

RT: 13.83 min Scan# 1911

Delta R.T. -0.17 min

Lab File: BM007547.D

Acq: 24 Sep 2016 05:25

Instrument :

BNA_M

ClientSampleId :

SBLK66

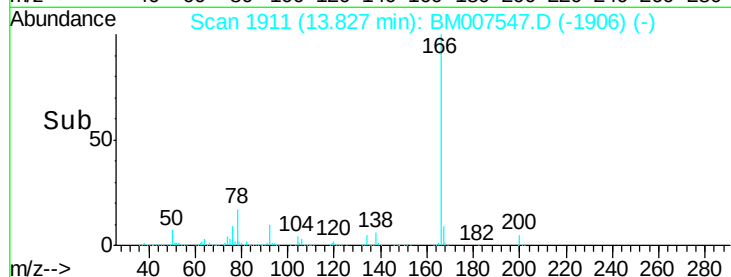
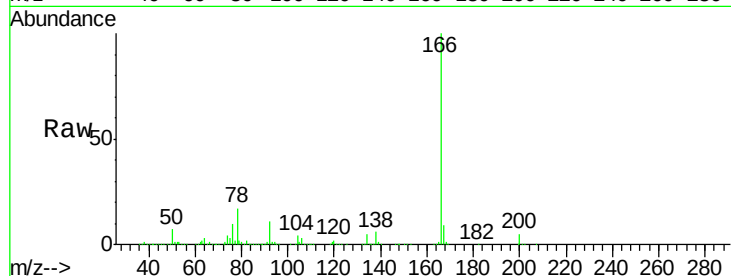
Tgt Ion:165 Resp: 14519

Ion Ratio Lower Upper

165 100

89 3.7 46.6 69.8#

121 41.6 16.0 24.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

