

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
 Data File : BM019808.D
 Acq On : 08 Apr 2019 23:16
 Operator : JU/SJ
 Sample : K2188-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF662

Quant Time: Apr 09 07:18:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 07:14:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	147413	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	600440	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	315936	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	610759	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	669362	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	760690	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	25130	6.67	ng/uL	0.00
5) Phenol-d5	6.75	99	202958	15.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	139248	15.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	173899	17.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	169528	17.20	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	80124	18.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	92015	19.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	152129	16.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	139057	12.87	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	478368	18.77	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	525039	16.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	42056	10.52	ng/ul	0.02
58) Fluorene-d10	15.22	176	399880	18.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	39562	9.80	ng/ul	0.00
71) Anthracene-d10	17.08	188	558414	19.05	ng/ul	0.00
79) Pyrene-d10	19.39	212	590274	19.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	665921	16.51	ng/ul	0.00

Target Compounds

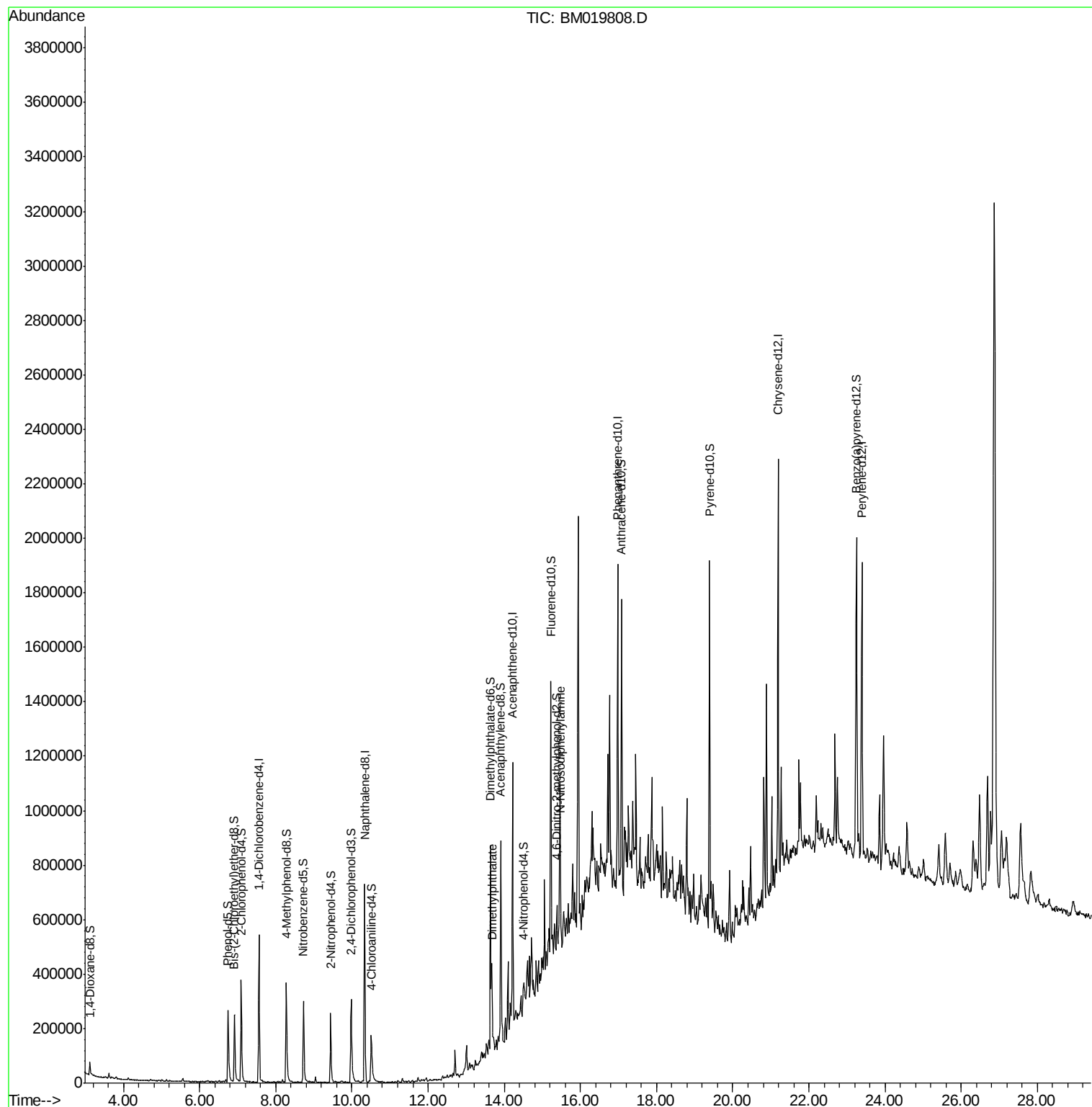
					Qvalue
45) Dimethylphthalate	13.69	163	75508	2.952 ng/ul#	97
65) N-Nitrosodiphenylamine	15.48	169	20465	1.077 ng/ul#	47

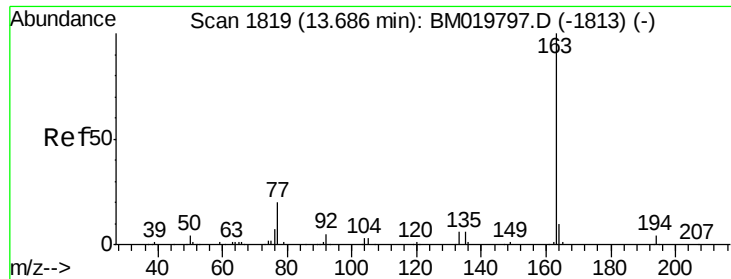
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
Data File : BM019808.D
Acq On : 08 Apr 2019 23:16
Operator : JU/SJ
Sample : K2188-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF662

Quant Time: Apr 09 07:18:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 2.952 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BM019808.D

Acq: 08 Apr 2019 23:16

Instrument :

BNA_M

ClientSampleId :

BF662

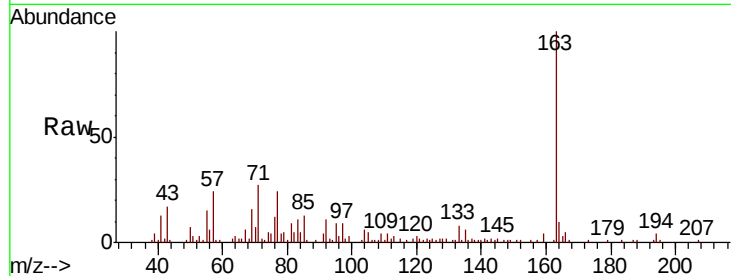
Tgt Ion:163 Resp: 75508

Ion Ratio Lower Upper

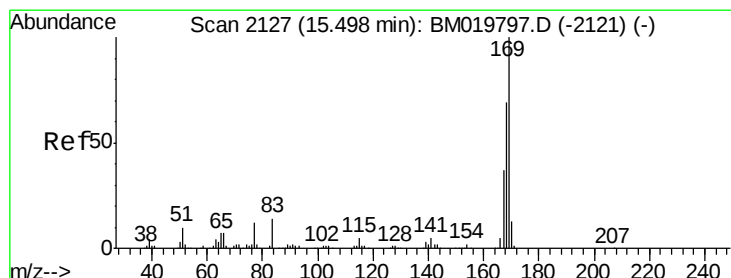
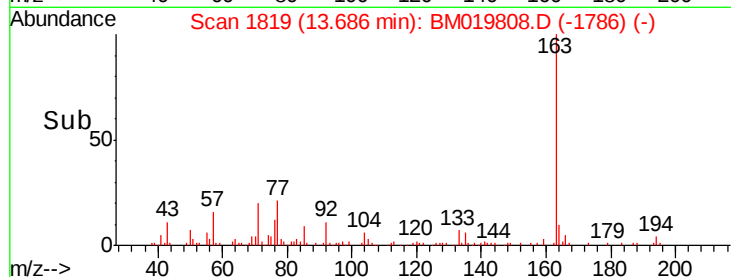
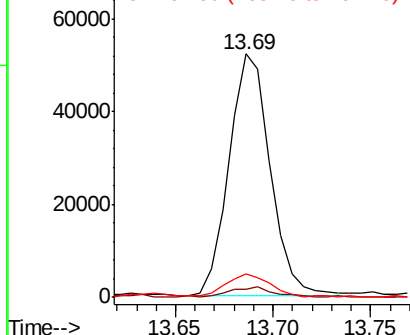
163 100

194 3.6 4.0 6.0#

164 9.7 8.4 12.6



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



#65

N-Nitrosodiphenylamine

Concen: 1.077 ng/ul

RT: 15.48 min Scan# 2124

Delta R.T. -0.02 min

Lab File: BM019808.D

Acq: 08 Apr 2019 23:16

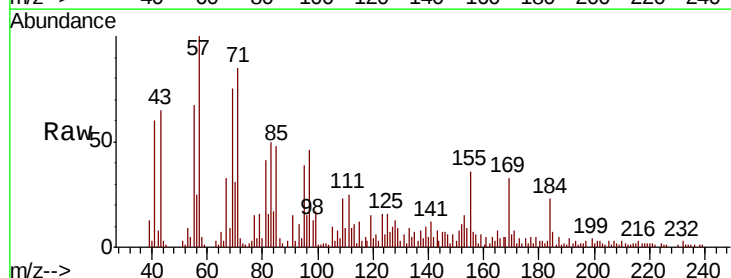
Tgt Ion:169 Resp: 20465

Ion Ratio Lower Upper

169 100

168 16.5 53.8 80.8#

167 15.8 29.5 44.3#



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

