

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
 Data File : BM020393.D
 Acq On : 18 May 2019 09:23
 Operator : JU/SJ
 Sample : K2633-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 20 05:20:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 05:13:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	105744	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	401153	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	237952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	539256	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	488290	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	542866	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20423	7.13	ng/uL	0.00
5) Phenol-d5	6.90	99	332275	39.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	218863	40.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	253331	40.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	250259	40.74	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	119001	45.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	131603	45.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	254877	41.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	290603	46.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	753265	44.00	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	942146	43.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	81492	32.78	ng/ul	0.00
57) Fluorene-d10	15.37	176	651984	42.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	95894	31.22	ng/ul	0.00
70) Anthracene-d10	17.23	188	975830	42.19	ng/ul	0.00
78) Pyrene-d10	19.53	212	1068649	45.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	1071836	43.45	ng/ul	0.00

Target Compounds

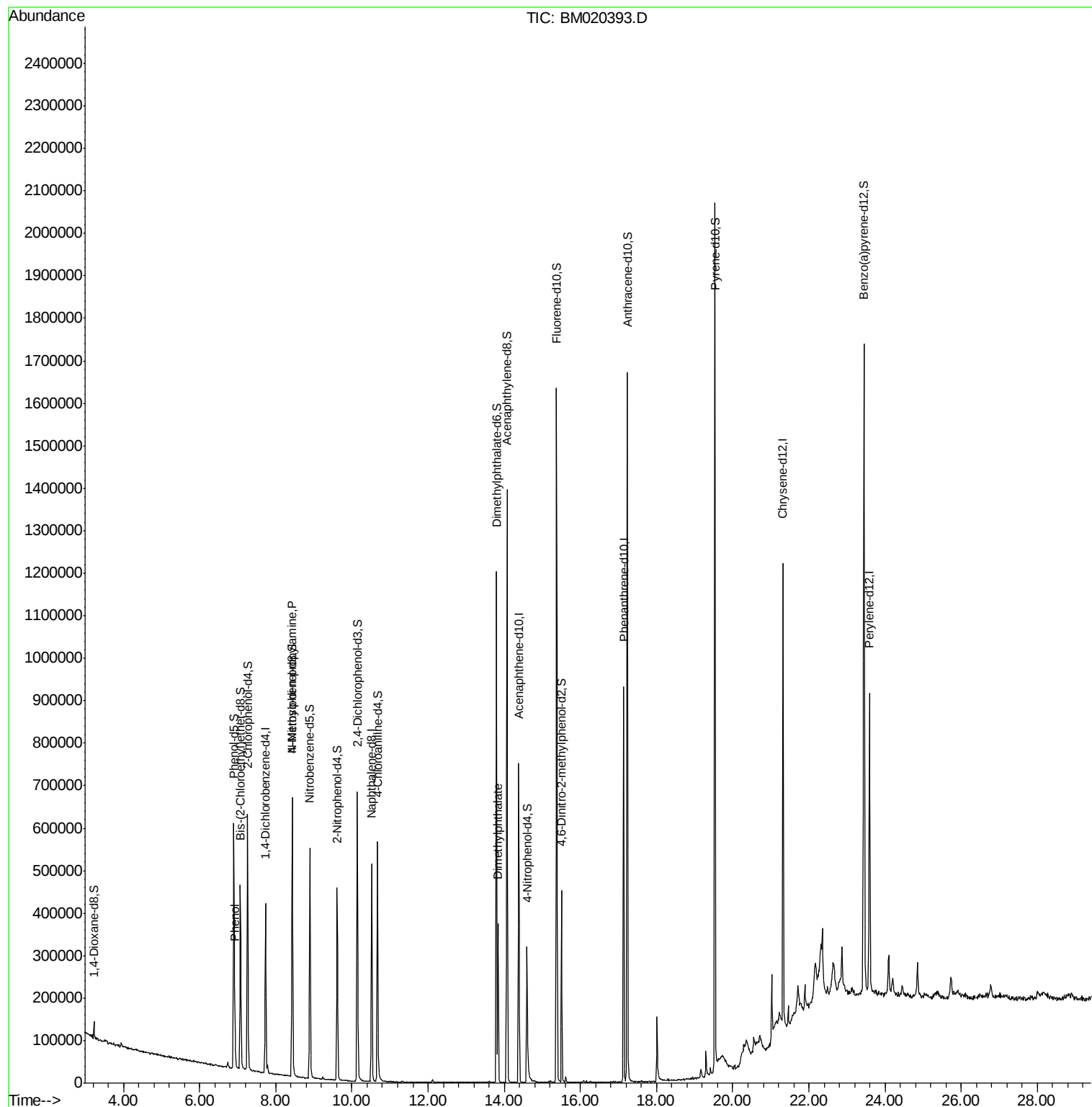
					Ovalue
6) Phenol	6.92	94	52250	5.888 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.43	70	8223	1.374 ng/ul#	1
44) Dimethylphthalate	13.84	163	219531	12.962 ng/ul	99

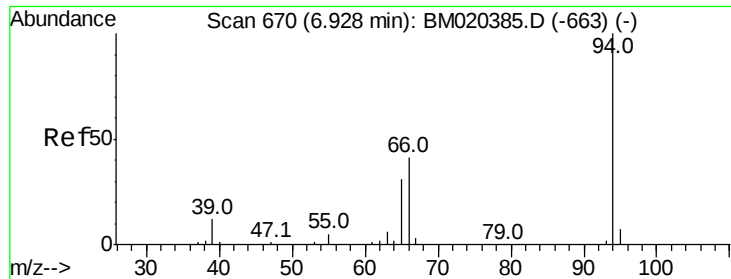
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
Data File : BM020393.D
Acq On : 18 May 2019 09:23
Operator : JU/SJ
Sample : K2633-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 20 05:20:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 18 05:13:49 2019
Response via : Initial Calibration





#6

Phenol

Concen: 5.888 ng/ul

RT: 6.92 min Scan# 669

Delta R.T. -0.01 min

Lab File: BM020393.D

Acq: 18 May 2019 09:23

Instrument :

BNA_M

ClientSampleId :

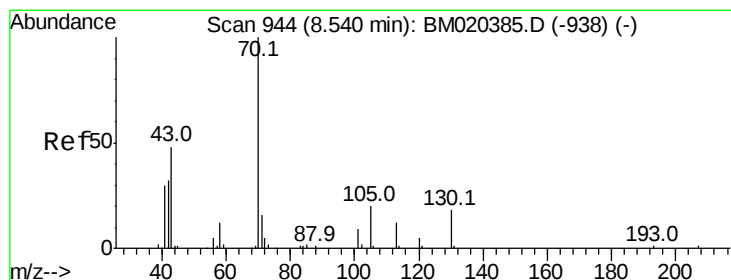
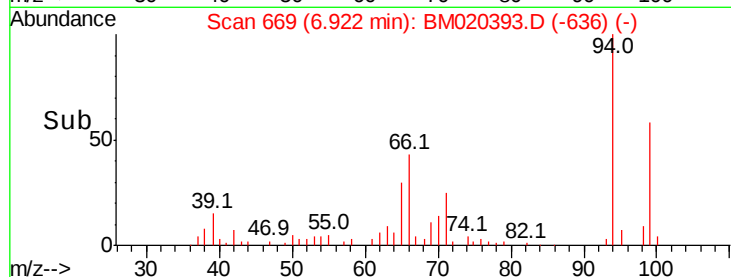
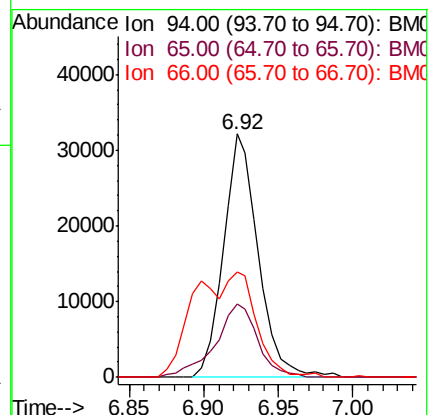
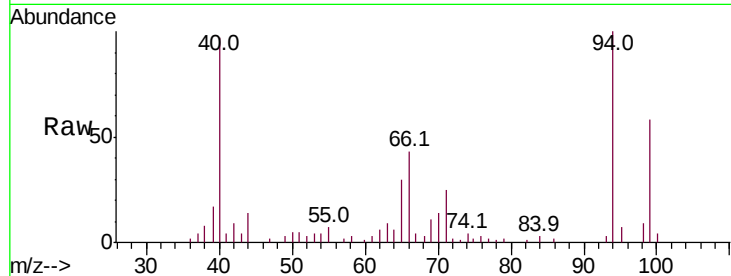
Tot Ion: 94 Resp: 52250

Ion Ratio Lower Upper

94 100

65 30.0 25.4 38.0

66 43.4 36.5 54.7



#15

N-Nitroso-di-n-propylamine

Concen: 1.374 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. -0.11 min

Lab File: BM020393.D

Acq: 18 May 2019 09:23

Tgt Ion: 70 Resp: 8223

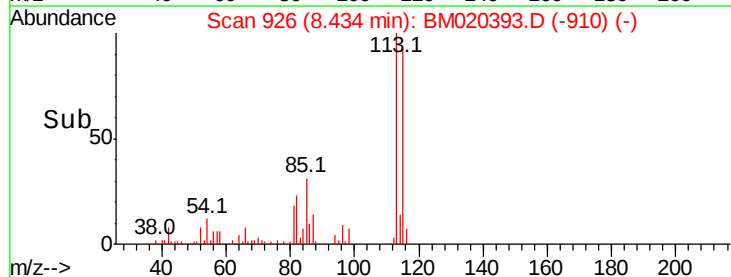
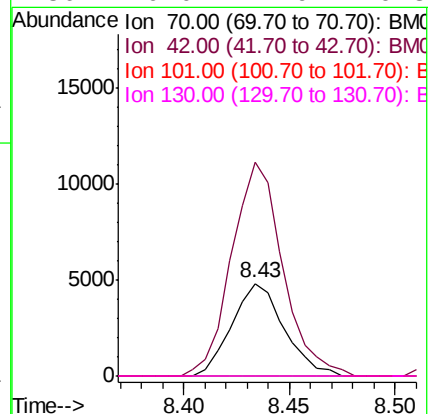
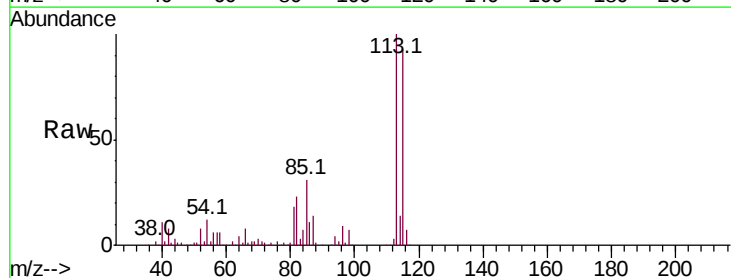
Ion Ratio Lower Upper

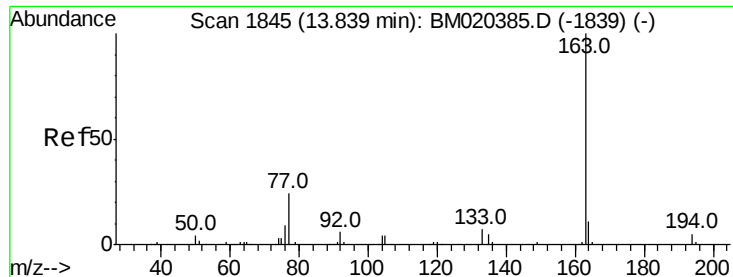
70 100

42 230.6 26.5 39.7#

101 0.0 7.2 10.8#

130 0.0 12.9 19.3#





#44

Dimethylphthalate

Concen: 12.962 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BM020393.D

Acq: 18 May 2019 09:23

Instrument :

BNA_M

ClientSampleId :

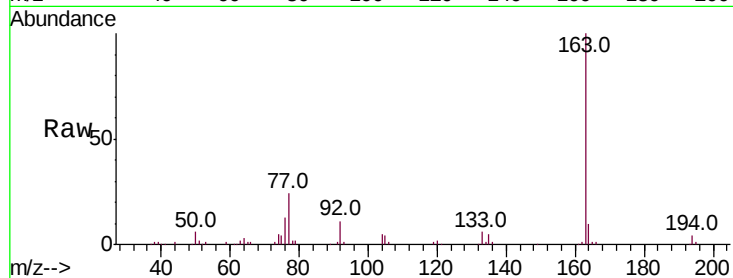
Tot Ion:163 Resp: 219531

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.4 8.0 12.0



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

