

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021393.D
 Acq On : 05 Jul 2019 12:48
 Operator : HP/JU
 Sample : K3675-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 05 22:44:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 01:58:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	193186	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	903166	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	591814	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1336718	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	977197	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	1114742	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	23839	5.86	ng/uL	0.00
5) Phenol-d5	6.92	99	545959	32.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	306659	30.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	450856	33.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	480576	34.24	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	244487	33.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	285078	35.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	557670	33.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	689822	39.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	1746095	32.65	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	2058511	31.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	183874	21.14	ng/ul	0.00
57) Fluorene-d10	15.38	176	1543897	33.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	175338	21.34	ng/ul	0.00
70) Anthracene-d10	17.23	188	2261953	32.56	ng/ul	0.00
78) Pyrene-d10	19.53	212	2150513	36.67	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	2104131	31.99	ng/ul	0.00

Target Compounds

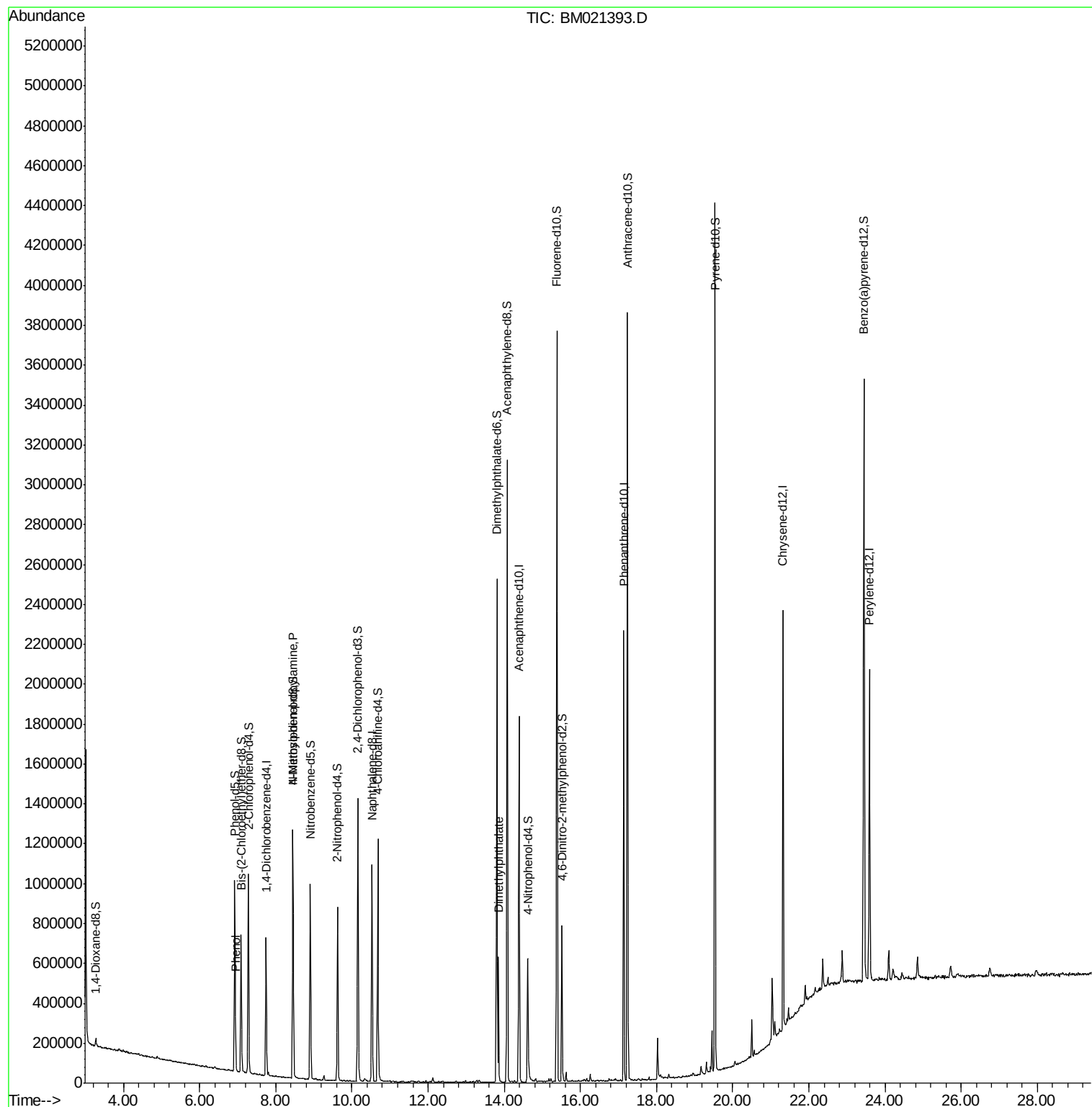
					Ovalue
6) Phenol	6.95	94	26076	1.640 ng/ul	94
15) N-Nitroso-di-n-propylamine	8.46	70	11946	1.136 ng/ul#	1
44) Dimethylphthalate	13.84	163	402343	8.265 ng/ul	98

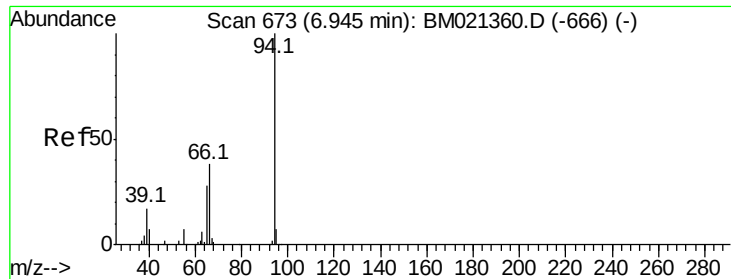
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.640 ng/ul

RT: 6.95 min Scan# 673

Delta R.T. -0.00 min

Lab File: BM021393.D

Acq: 05 Jul 2019 12:48

Instrument :

BNA_M

ClientSampleId :

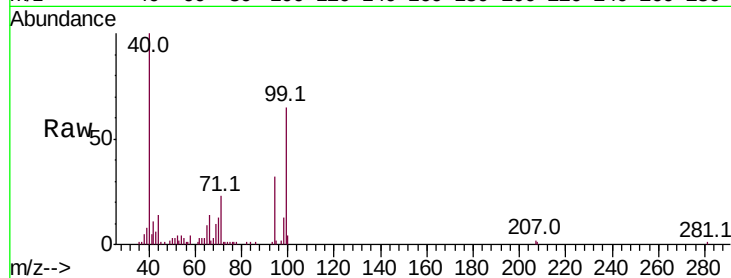
Tot Ion: 94 Resp: 26076

Ion Ratio Lower Upper

94 100

65 29.2 22.6 34.0

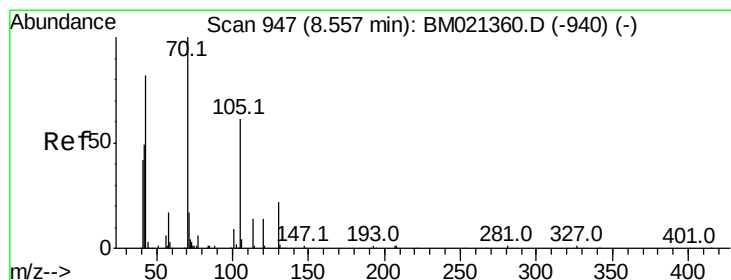
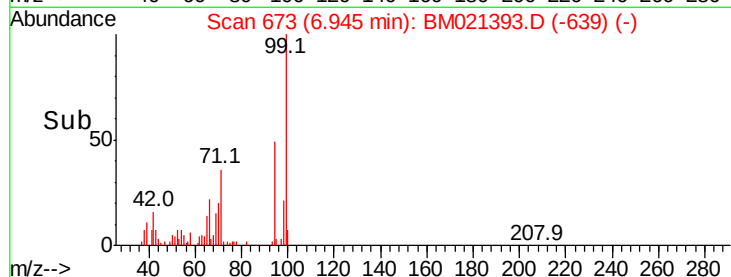
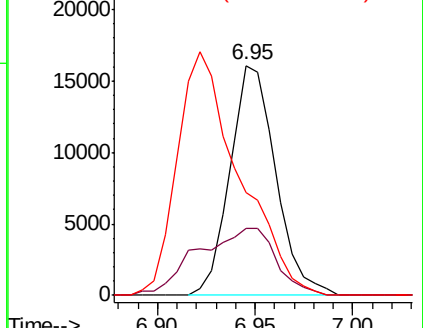
66 45.0 31.2 46.8



Abundance Ion 94.00 (93.70 to 94.70): BM021360.D (-666) (-)

Ion 65.00 (64.70 to 65.70): BM021360.D (-666) (-)

Ion 66.00 (65.70 to 66.70): BM021360.D (-666) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.136 ng/ul

RT: 8.46 min Scan# 930

Delta R.T. -0.10 min

Lab File: BM021393.D

Acq: 05 Jul 2019 12:48

Tgt Ion: 70 Resp: 11946

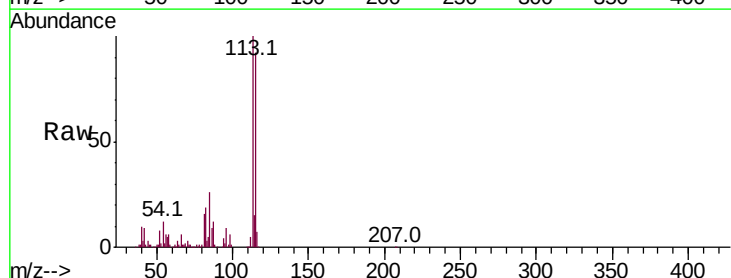
Ion Ratio Lower Upper

70 100

42 336.1 43.4 65.0#

101 0.0 7.8 11.6#

130 0.0 18.5 27.7#

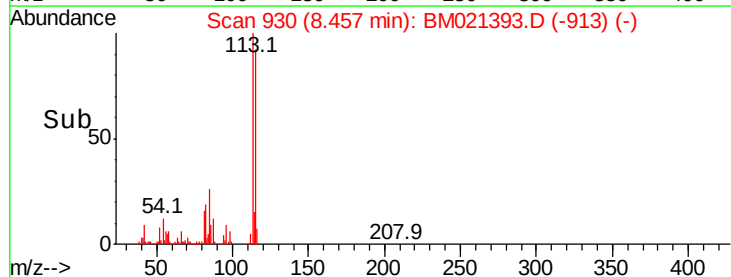
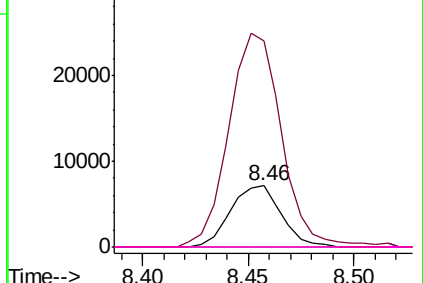


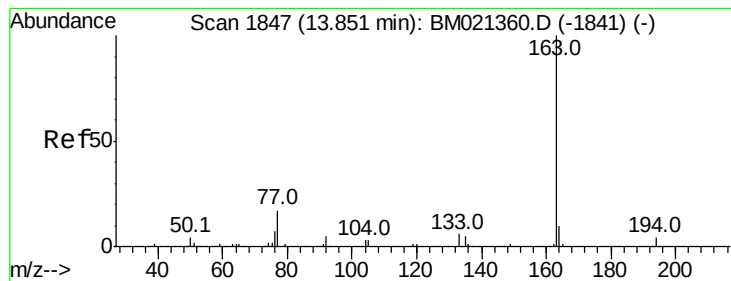
Abundance Ion 70.00 (69.70 to 70.70): BM021360.D (-940) (-)

Ion 42.00 (41.70 to 42.70): BM021360.D (-940) (-)

Ion 101.00 (100.70 to 101.70): BM021360.D (-940) (-)

Ion 130.00 (129.70 to 130.70): BM021360.D (-940) (-)





#44

Dimethylphthalate

Concen: 8.265 ng/ul

RT: 13.84 min Scan# 1846

Delta R.T. -0.01 min

Lab File: BM021393.D

Acq: 05 Jul 2019 12:48

Instrument :

BNA_M

ClientSampleId :

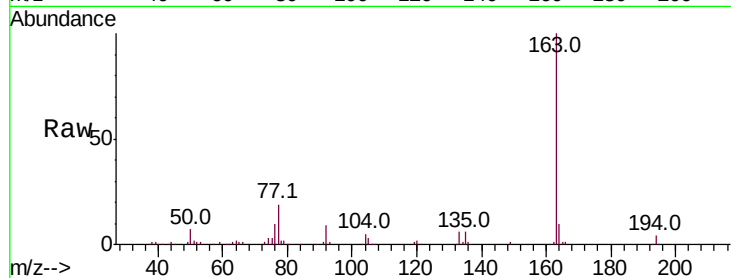
Tot Ion:163 Resp: 402343

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.2

164 10.3 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): E

400000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

