

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021391.D
 Acq On : 05 Jul 2019 11:35
 Operator : HP/JU
 Sample : K3675-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 05 22:43:52 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	190428	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	870298	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	564113	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1277352	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	946257	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	1078221	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	23346	5.82	ng/uL	0.00
5) Phenol-d5	6.92	99	523973	31.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	296261	30.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	435570	32.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	467168	33.76	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	236230	33.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	275723	35.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	537178	33.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	671270	40.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	1706770	33.48	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	2019821	32.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	180262	21.74	ng/ul	0.00
57) Fluorene-d10	15.38	176	1520461	34.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	175661	22.37	ng/ul	0.00
70) Anthracene-d10	17.23	188	2235108	33.67	ng/ul	0.00
78) Pyrene-d10	19.53	212	2152650	37.91	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	2117629	33.29	ng/ul	0.00

Target Compounds

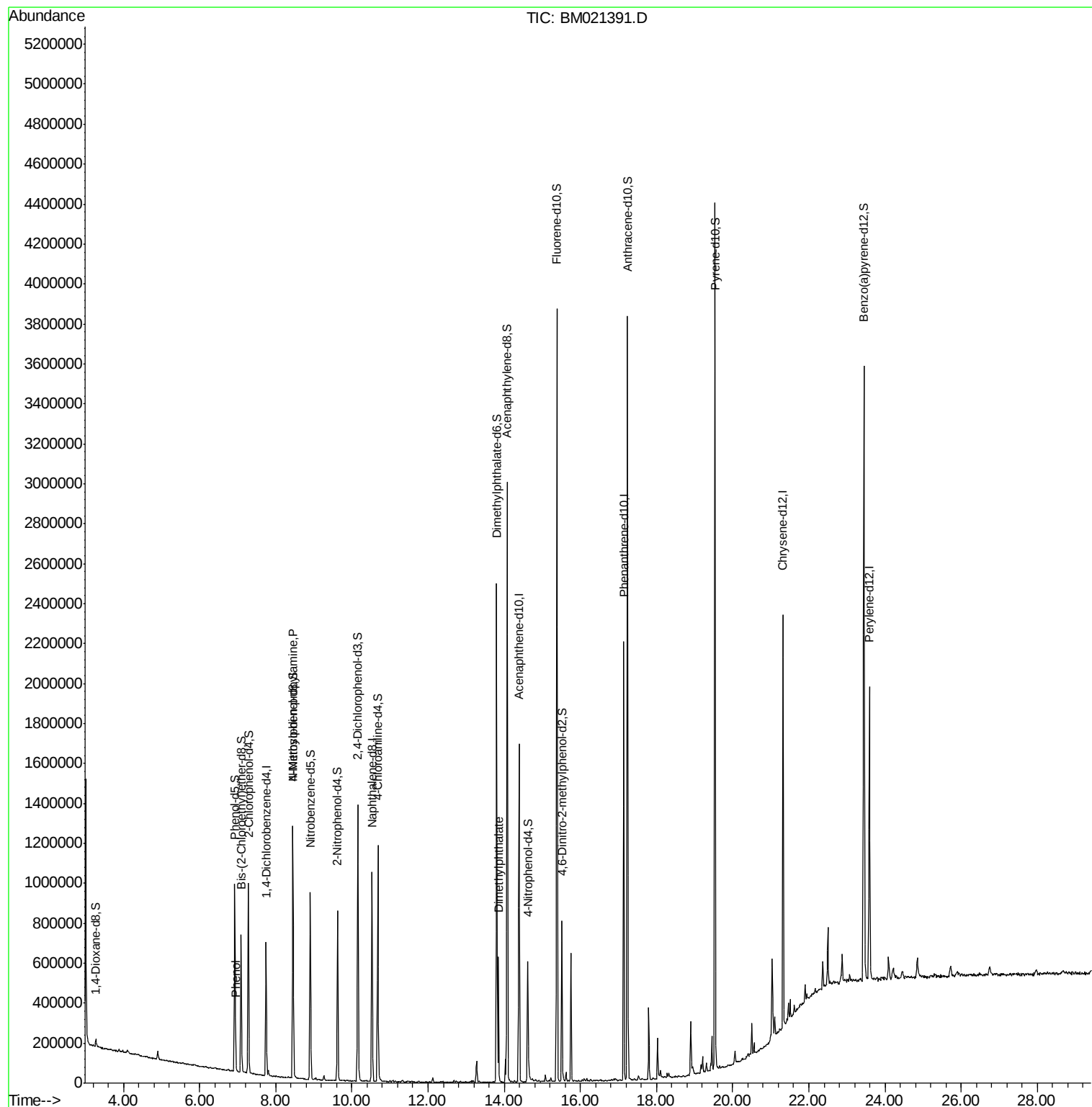
					Ovalue
6) Phenol	6.95	94	30219	1.928 ng/ul	99
15) N-Nitroso-di-n-propylamine	8.45	70	12092	1.167 ng/ul#	1
44) Dimethylphthalate	13.85	163	398913	8.597 ng/ul	99

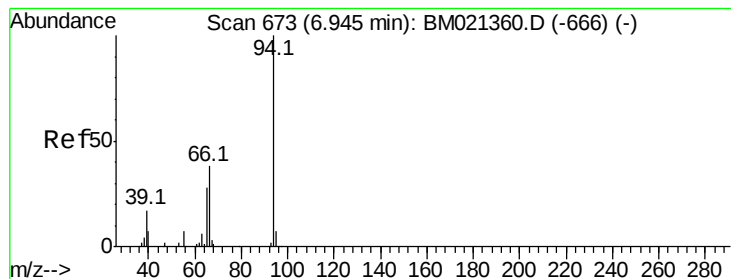
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.928 ng/ul

RT: 6.95 min Scan# 674

Delta R.T. 0.01 min

Lab File: BM021391.D

Acq: 05 Jul 2019 11:35

Instrument :

BNA_M

ClientSampleId :

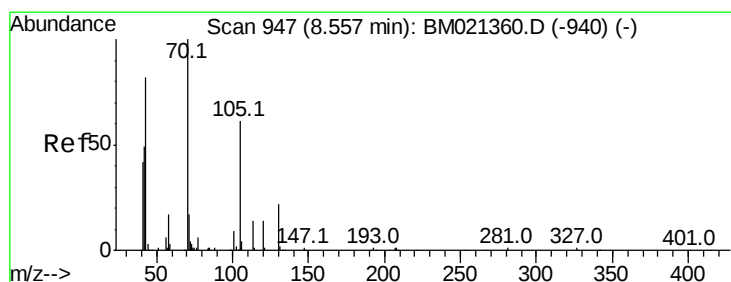
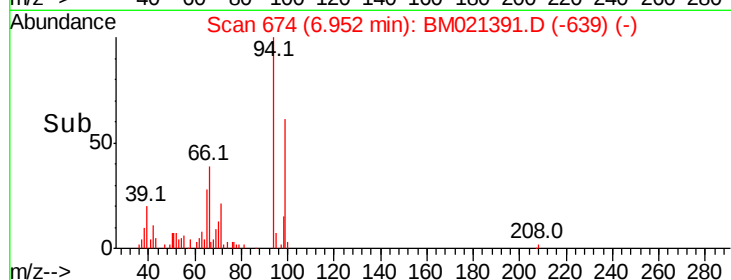
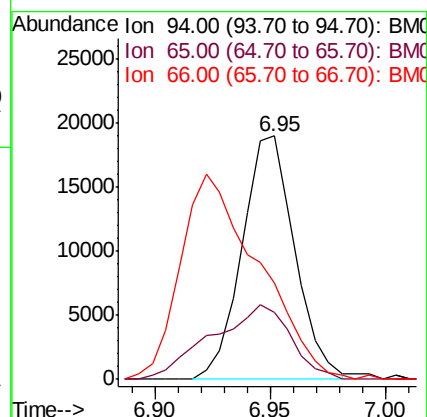
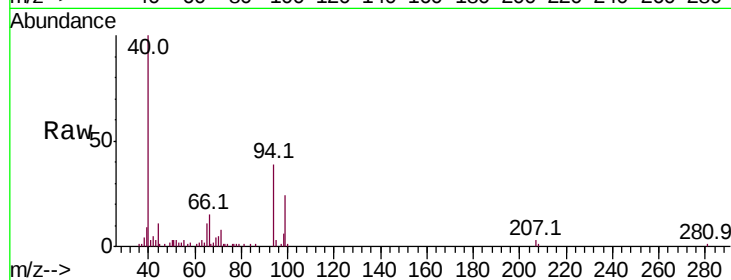
Tot Ion: 94 Resp: 30219

Ion Ratio Lower Upper

94 100

65 27.6 22.6 34.0

66 39.4 31.2 46.8



#15

N-Nitroso-di-n-propylamine

Concen: 1.167 ng/ul

RT: 8.45 min Scan# 929

Delta R.T. -0.11 min

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Acq: 05 Jul 2019 11:35

Tgt Ion: 70 Resp: 12092

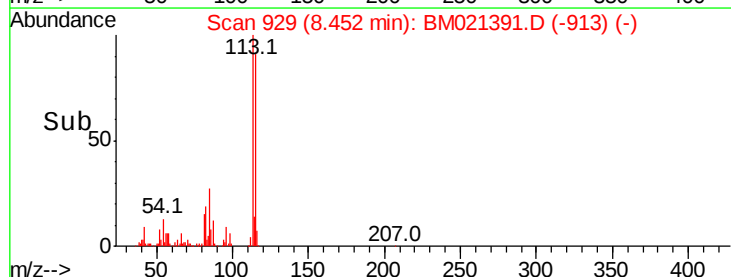
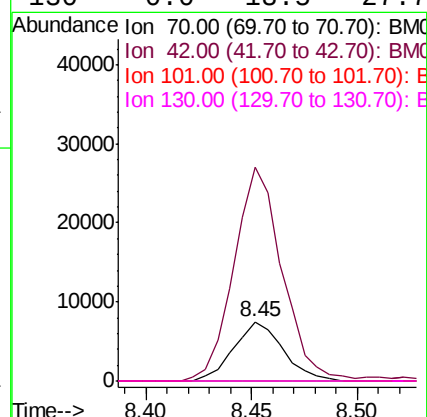
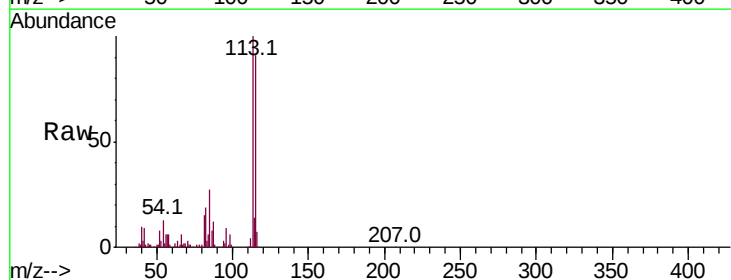
Ion Ratio Lower Upper

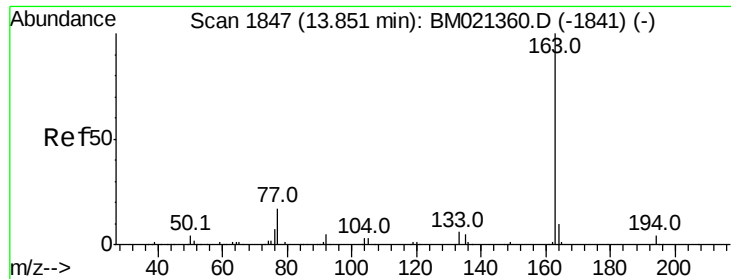
70 100

42 359.9 43.4 65.0#

101 0.0 7.8 11.6#

130 0.0 18.5 27.7#





#44

Dimethylphthalate

Concen: 8.597 ng/ul

RT: 13.85 min Scan# 1846

Delta R.T. -0.01 min

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Acq: 05 Jul 2019 11:35

Instrument :

BNA_M

ClientSampleId :

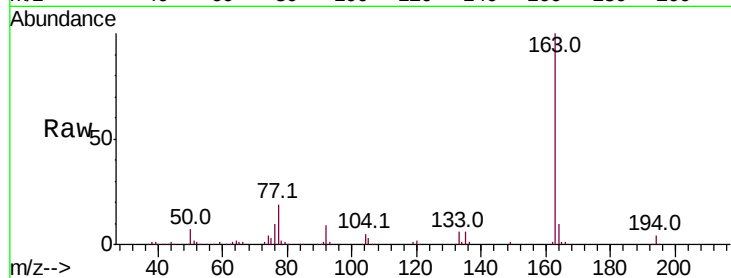
Tot Ion:163 Resp: 398913

Ion Ratio Lower Upper

163 100

194 4.1 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

