

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
 Data File : BM019624.D
 Acq On : 30 Mar 2019 18:02
 Operator : JU/SJ
 Sample : K2084-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 30 21:32:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	129786	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	579269	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	327022	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	746381	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	930484	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1153172	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	17782	5.36	ng/uL	0.00
5) Phenol-d5	6.76	99	125112	10.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	101628	13.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	111533	12.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	80801	9.31	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	54822	13.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	60647	13.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	95335	10.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	121605	11.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	389837	14.77	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	442966	13.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	37709	9.12	ng/ul	0.02
58) Fluorene-d10	15.24	176	323509	14.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	36655	7.43	ng/ul	0.00
71) Anthracene-d10	17.09	188	504272	14.08	ng/ul	0.00
79) Pyrene-d10	19.40	212	576797	13.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	757807	12.40	ng/ul	0.00

Target Compounds

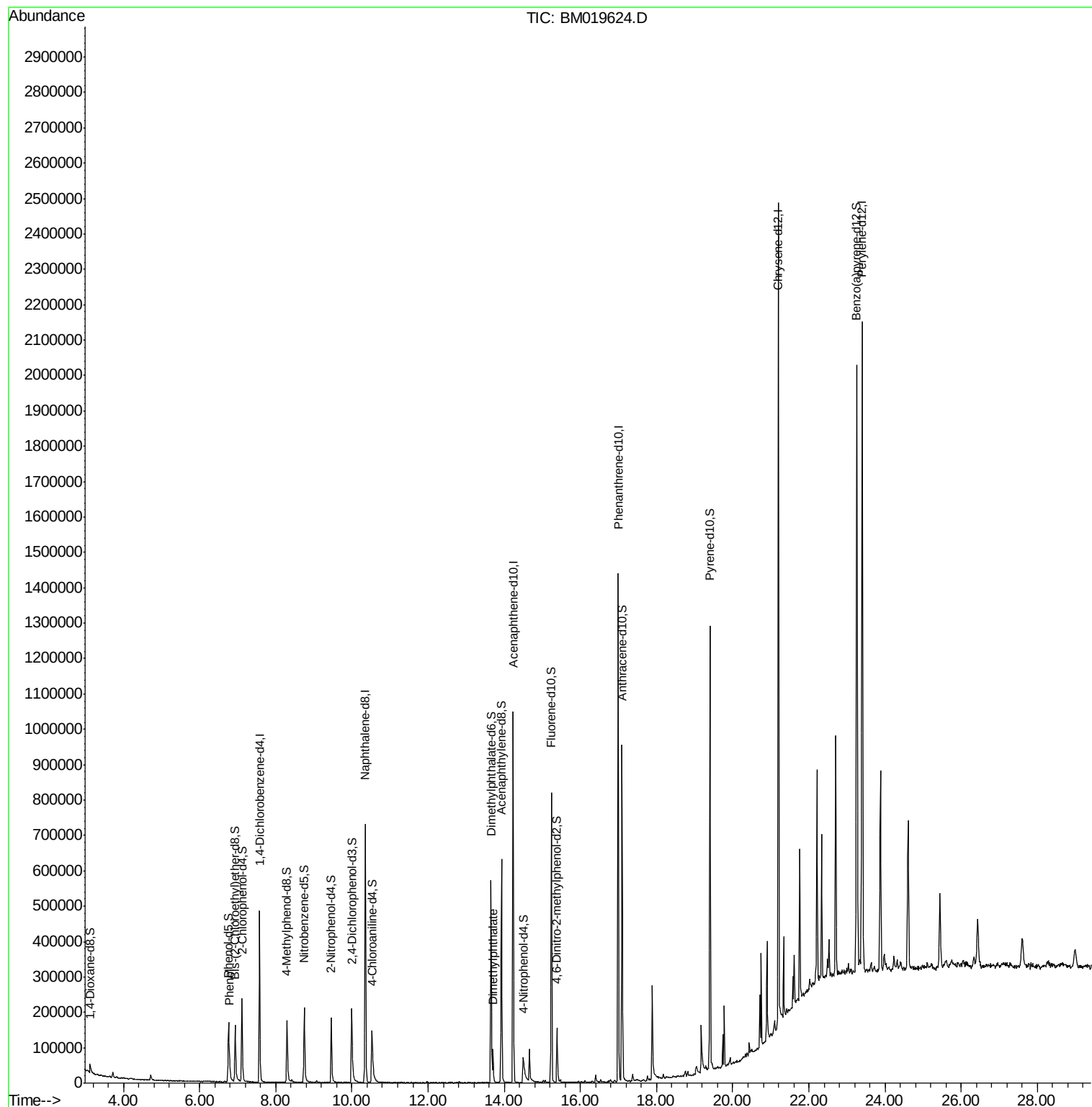
				Ovalue	
6) Phenol	6.79	94	22116	1.834	ng/ul# 82
45) Dimethylphthalate	13.70	163	59202	2.236	ng/ul# 98

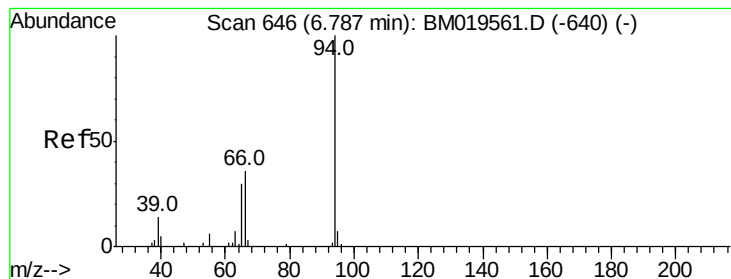
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.834 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM019624.D

Acq: 30 Mar 2019 18:02

Instrument :

BNA_M

ClientSampled :

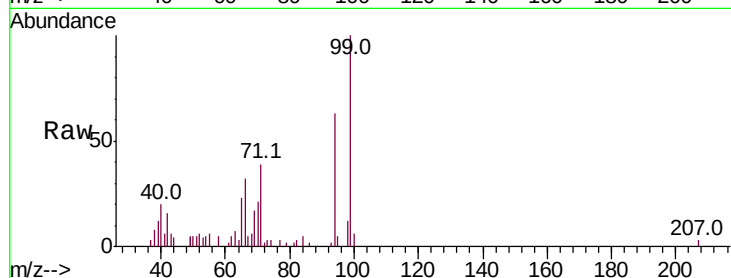
Tot Ion: 94 Resp: 22116

Ion Ratio Lower Upper

94 100

65 36.8 23.0 34.6#

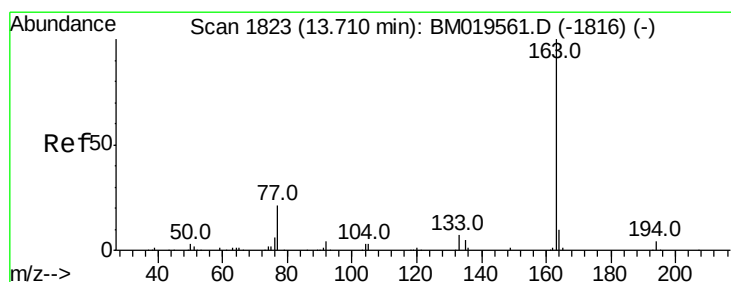
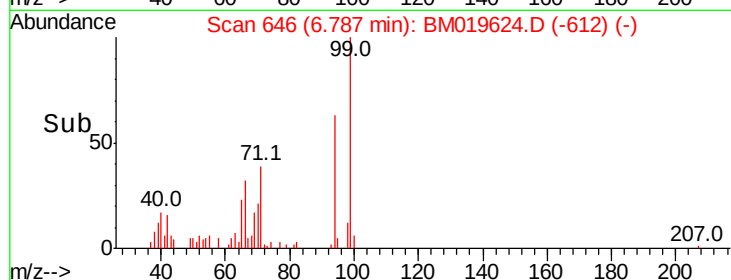
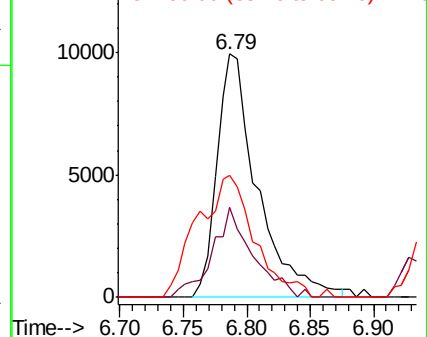
66 50.0 30.4 45.6#



Abundance Ion 94.00 (93.70 to 94.70): BM019561.D (-640) (-)

Ion 65.00 (64.70 to 65.70): BM019561.D (-640) (-)

Ion 66.00 (65.70 to 66.70): BM019561.D (-640) (-)



#45

Dimethylphthalate

Concen: 2.236 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM019624.D

Acq: 30 Mar 2019 18:02

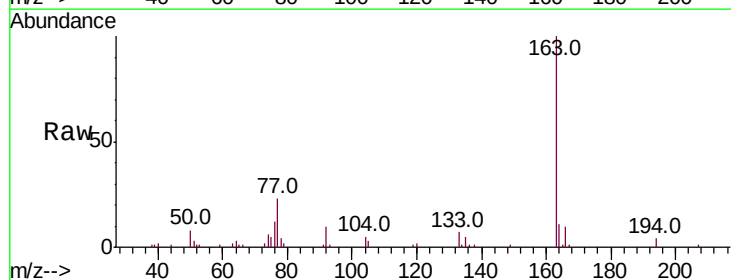
Tgt Ion:163 Resp: 59202

Ion Ratio Lower Upper

163 100

194 3.7 4.0 6.0#

164 11.1 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM019561.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM019561.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM019561.D (-1816) (-)

