

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
 Data File : BM019598.D
 Acq On : 30 Mar 2019 02:17
 Operator : JU/SJ
 Sample : K2084-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 30 03:33:12 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	7.58	152	144240	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	638883	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	362724	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	802917	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	957195	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1188834	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	23192	6.30	ng/uL	0.00
5) Phenol-d5	6.76	99	330243	25.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	219110	25.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	256749	26.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	271663	28.18	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	121554	26.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	139436	27.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	244094	25.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	348112	30.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	877581	29.98	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	1067834	29.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	114286	24.91	ng/ul	0.00
58) Fluorene-d10	15.24	176	746564	29.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	115007	21.66	ng/ul	0.00
71) Anthracene-d10	17.09	188	1191589	30.93	ng/ul	0.00
79) Pyrene-d10	19.40	212	1348506	30.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1845204	29.28	ng/ul	0.00

Target Compounds

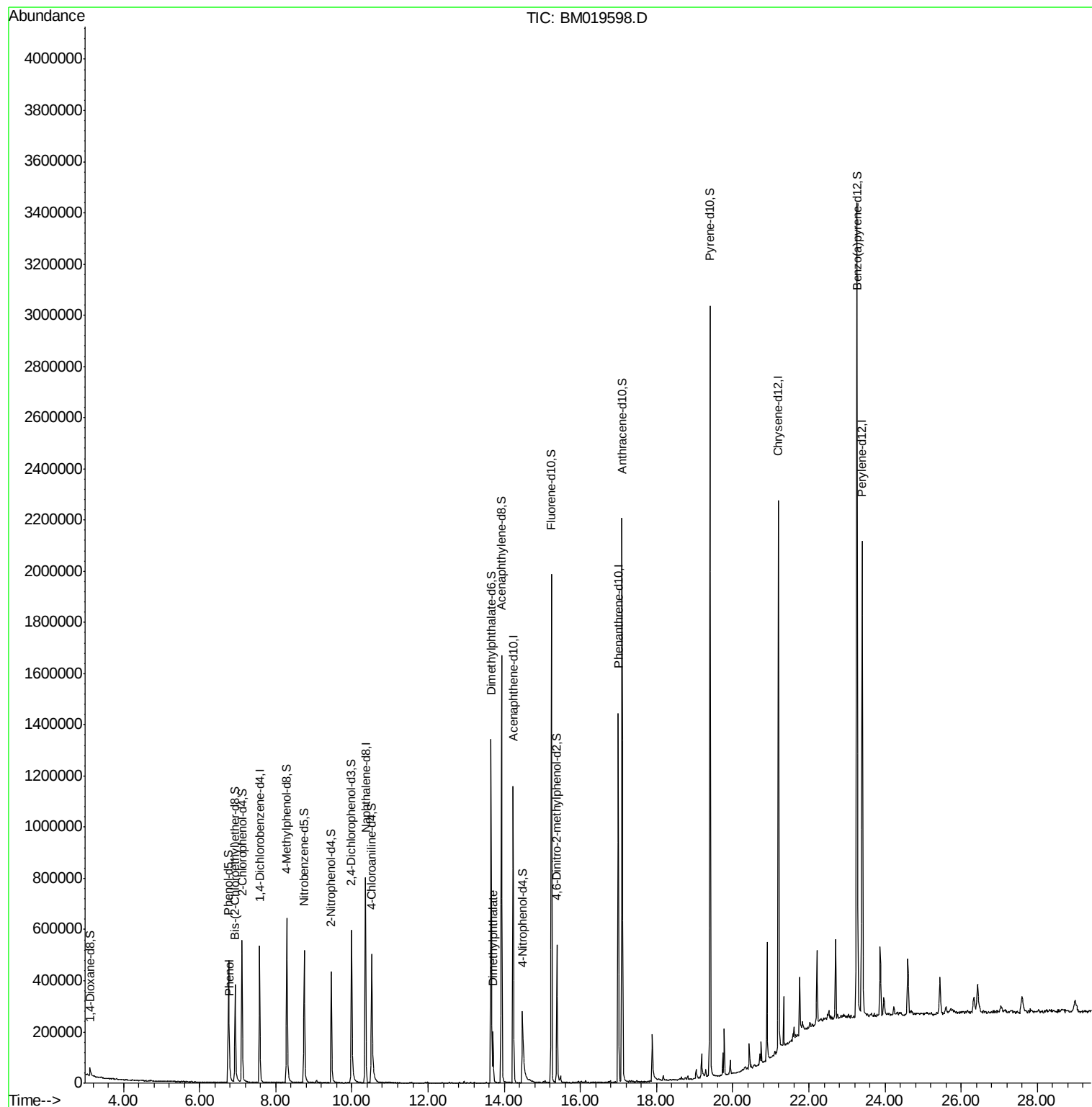
				Ovalue	
6) Phenol	6.79	94	21055	1.571	ng/ul# 73
45) Dimethylphthalate	13.70	163	125099	4.260	ng/ul# 96

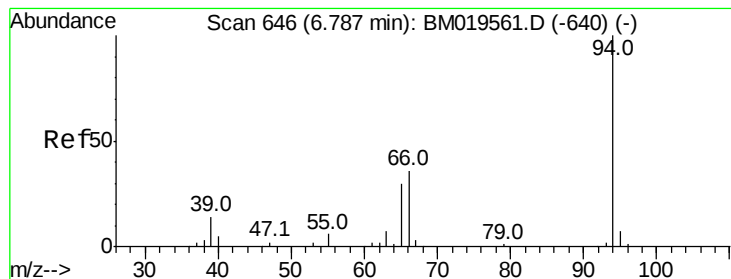
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.571 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM019598.D

Acq: 30 Mar 2019 02:17

Instrument :

BNA_M

ClientSampleId :

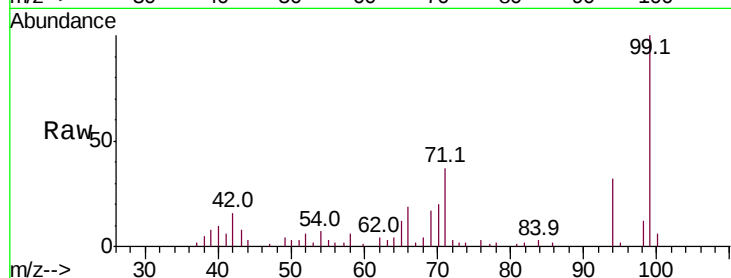
Tot Ion: 94 Resp: 21055

Ion Ratio Lower Upper

94 100

65 38.4 23.0 34.6#

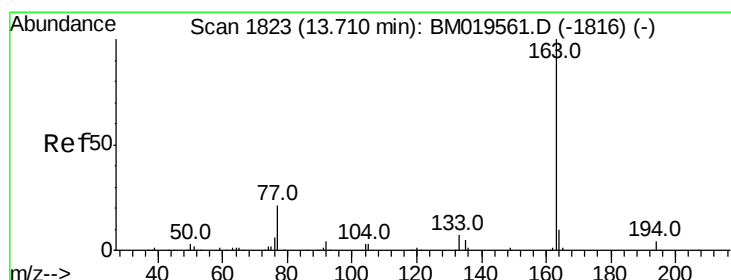
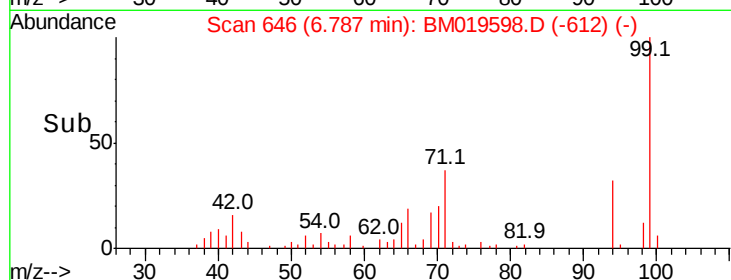
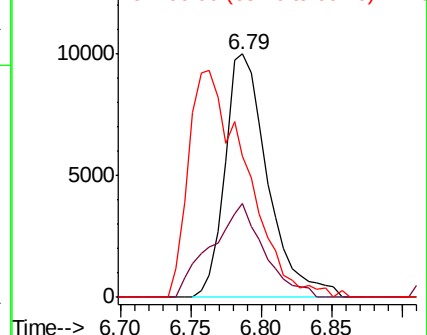
66 58.2 30.4 45.6#



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: 4.260 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM019598.D

Acq: 30 Mar 2019 02:17

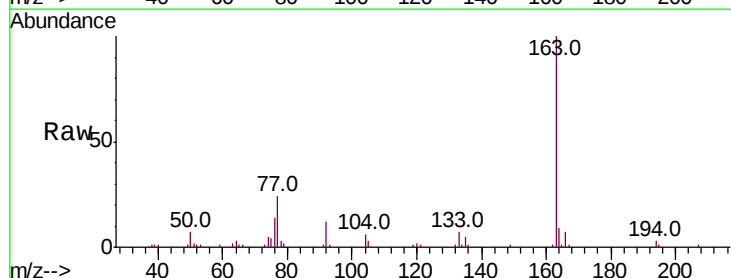
Tgt Ion:163 Resp: 125099

Ion Ratio Lower Upper

163 100

194 3.5 4.0 6.0#

164 9.3 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) (-)

