

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
 Data File : BM019626.D
 Acq On : 30 Mar 2019 19:16
 Operator : JU/SJ
 Sample : K2068-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 30 21:32:29 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	132525	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	588852	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	331901	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	755484	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	954402	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1154907	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	19550	5.78	ng/uL	0.00
5) Phenol-d5	6.76	99	214976	18.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	151050	19.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	172213	19.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	148225	16.73	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	80975	19.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	91498	19.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	153743	17.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	196476	18.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	549483	20.52	ng/ul	-0.01
47) Acenaphthylene-d8	13.93	160	628795	18.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	51344	12.23	ng/ul	0.01
58) Fluorene-d10	15.23	176	456570	19.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	52055	10.42	ng/ul	0.00
71) Anthracene-d10	17.09	188	682352	18.82	ng/ul	0.00
79) Pyrene-d10	19.40	212	786631	17.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1027489	16.78	ng/ul	0.00

Target Compounds

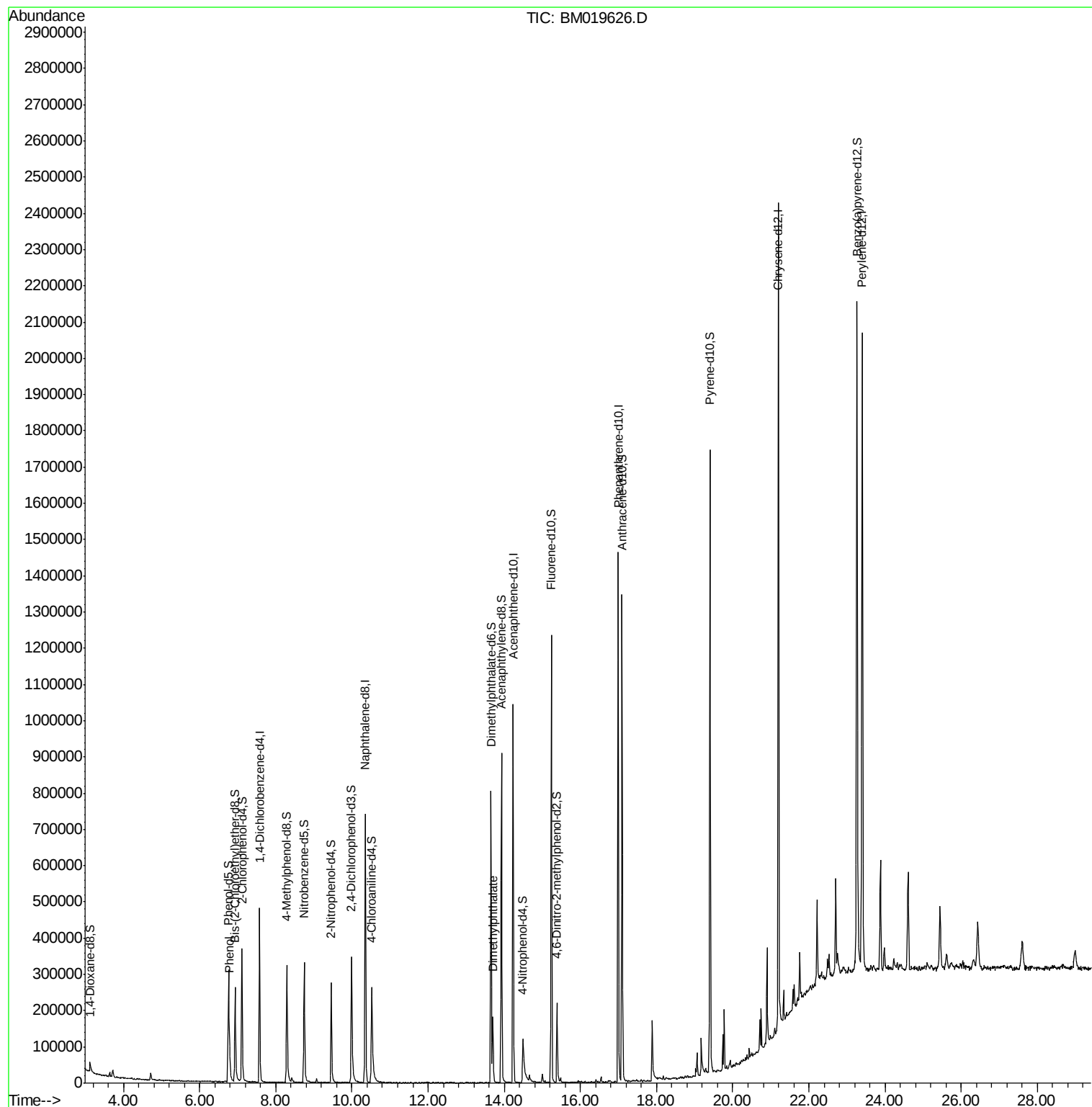
				Ovalue	
6) Phenol	6.78	94	53595	4.352	ng/ul 95
45) Dimethylphthalate	13.70	163	113934	4.240	ng/ul# 97

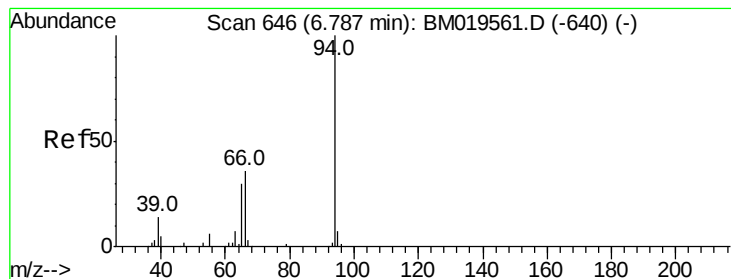
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.352 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. -0.01 min

Lab File: BM019626.D

Acq: 30 Mar 2019 19:16

Instrument :

BNA_M

ClientSampleId :

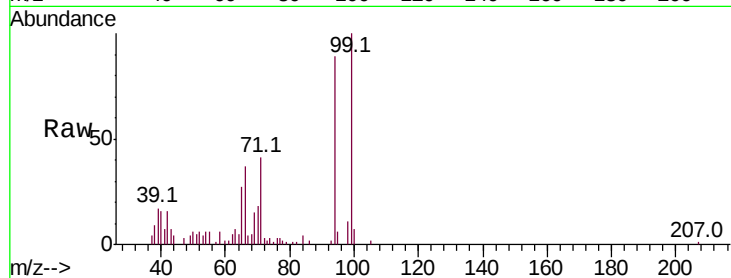
Tot Ion: 94 Resp: 53595

Ion Ratio Lower Upper

94 100

65 30.9 23.0 34.6

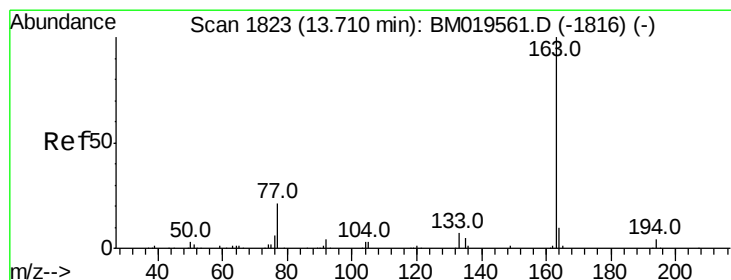
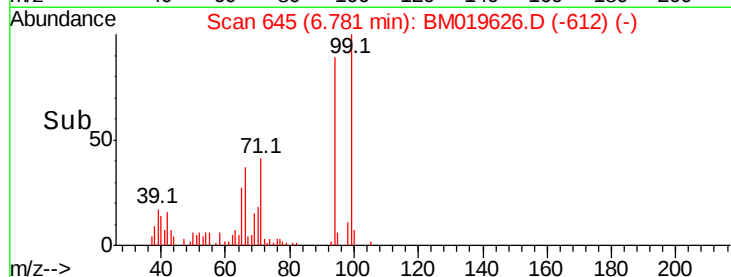
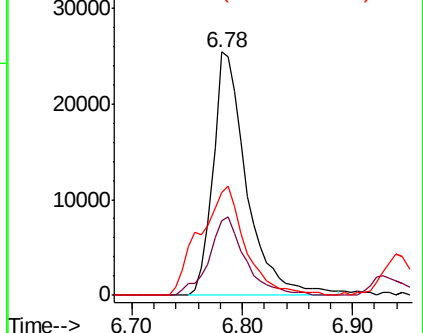
66 42.0 30.4 45.6



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: 4.240 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM019626.D

Acq: 30 Mar 2019 19:16

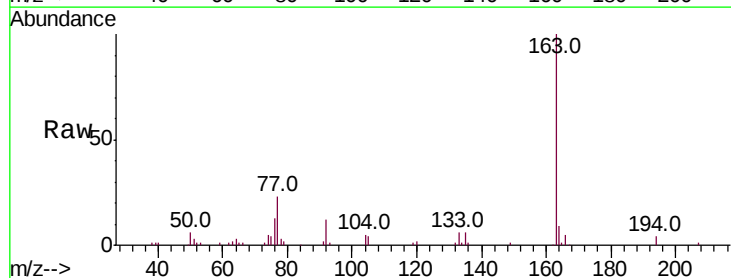
Tgt Ion:163 Resp: 113934

Ion Ratio Lower Upper

163 100

194 3.6 4.0 6.0#

164 9.4 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) (-)

