

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062118\
 Data File : BM015733.D
 Acq On : 21 Jun 2018 14:03
 Operator : SJ/JU
 Sample : J3470-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 22 01:27:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 22 01:26:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	98089	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	425487	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	240803	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	550597	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	623302	20.00	ng/ul	0.00
85) Perylene-d12	24.18	264	599470	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	9087	4.50	ng/uL	0.00
5) Phenol-d5	7.47	99	169079	18.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.63	67	114401	21.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	151563	22.26	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	140247	18.28	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	67436	23.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	72297	23.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	137852	21.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	196099	27.62	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	470267	23.59	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	541717	25.19	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	52878	13.74	ng/ul	0.00
57) Fluorene-d10	15.92	176	406627	24.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.05	200	50313	15.17	ng/ul	0.00
70) Anthracene-d10	17.76	188	646197	25.74	ng/ul	0.00
78) Pyrene-d10	20.02	212	754480	28.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.03	264	790539	26.31	ng/ul	0.00

Target Compounds

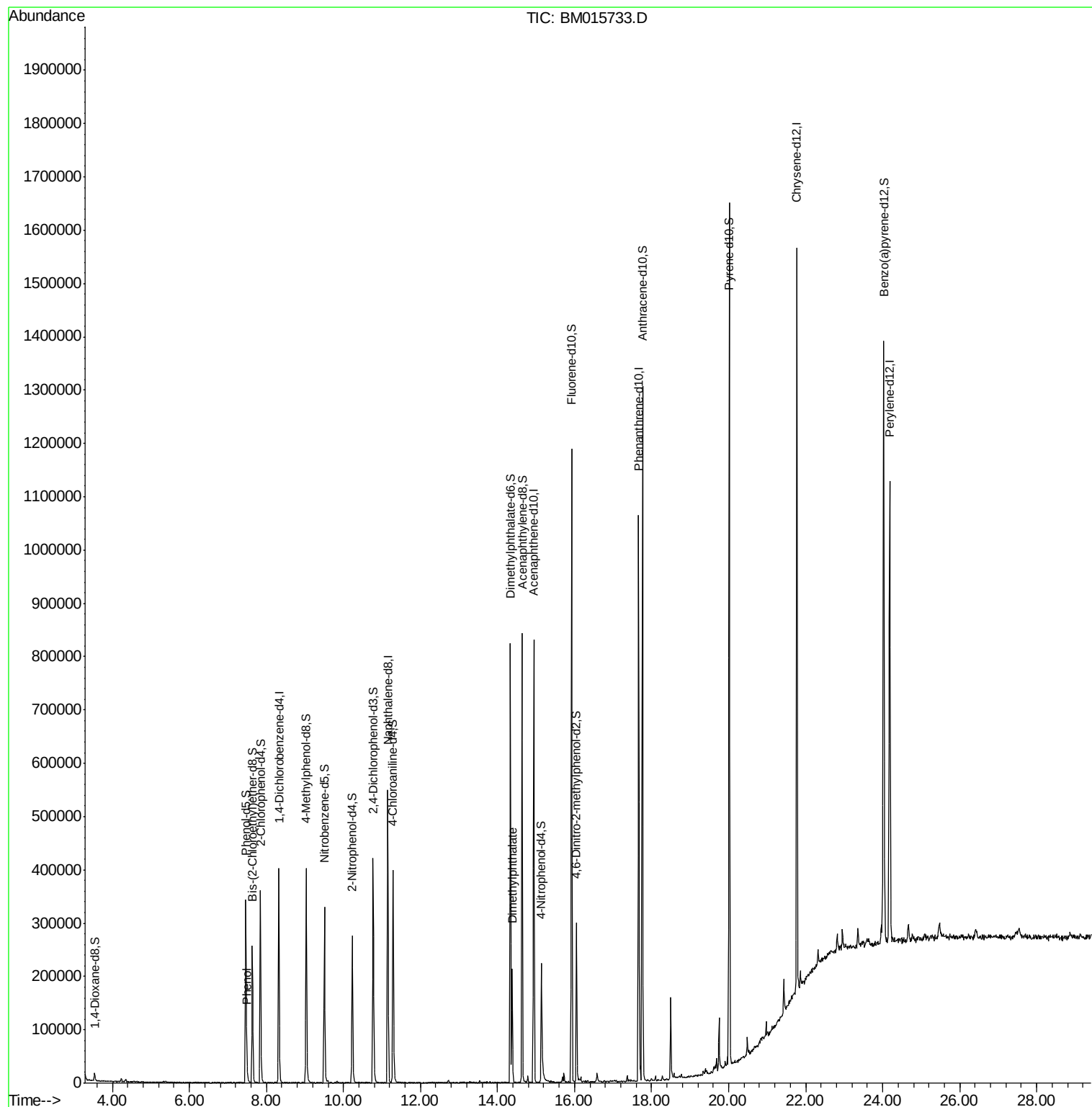
					Ovalue	
6) Phenol	7.50	94	11162	1.207	ng/ul#	81
44) Dimethylphthalate	14.39	163	120335	5.911	ng/ul	99

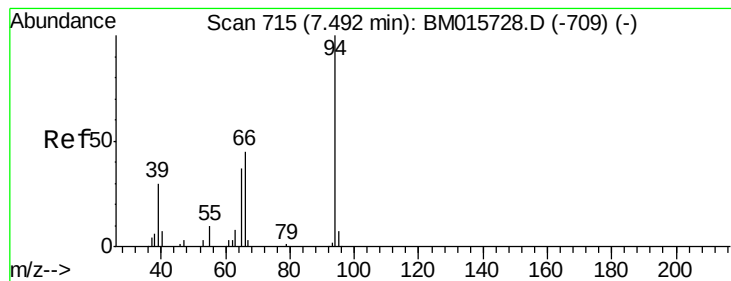
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.207 ng/ul

RT: 7.50 min Scan# 716

Delta R.T. 0.01 min

Lab File: BM015733.D

Acq: 21 Jun 2018 14:03

Instrument :

BNA_M

ClientSampleId :

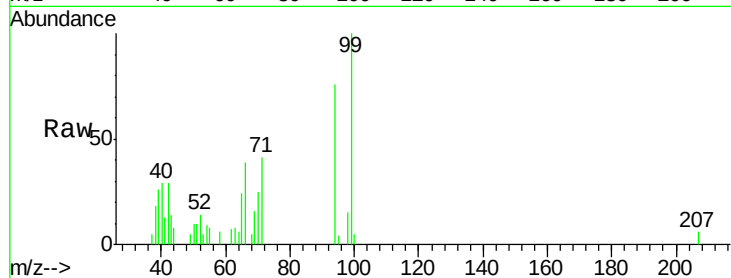
Tot Ion: 94 Resp: 11162

Ion Ratio Lower Upper

94 100

65 31.6 21.0 31.6

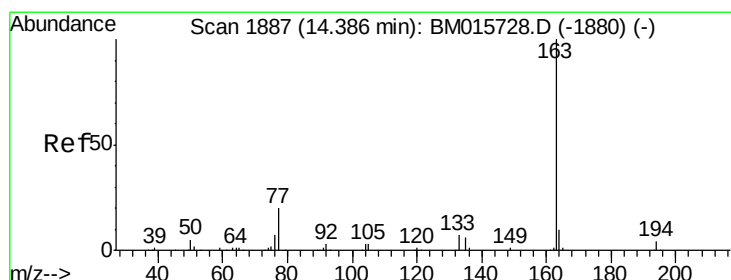
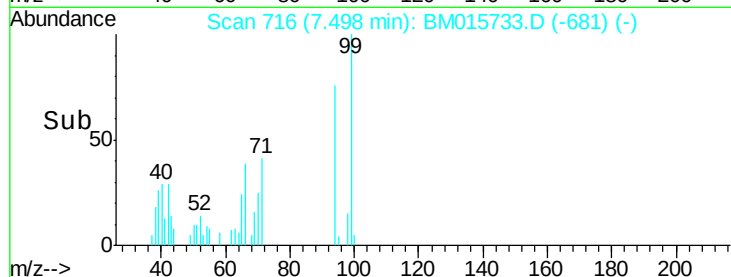
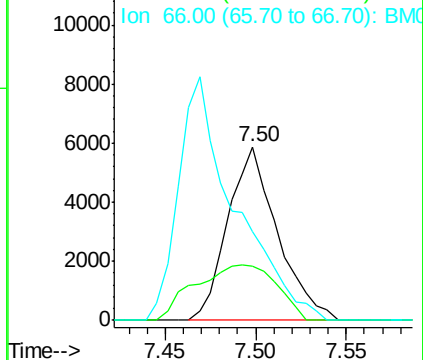
66 51.5 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015728.D (-709) (-)

Ion 65.00 (64.70 to 65.70): BM015728.D (-709) (-)

Ion 66.00 (65.70 to 66.70): BM015728.D (-709) (-)



#44

Dimethylphthalate

Concen: 5.911 ng/ul

RT: 14.39 min Scan# 1887

Delta R.T. -0.00 min

Lab File: BM015733.D

Acq: 21 Jun 2018 14:03

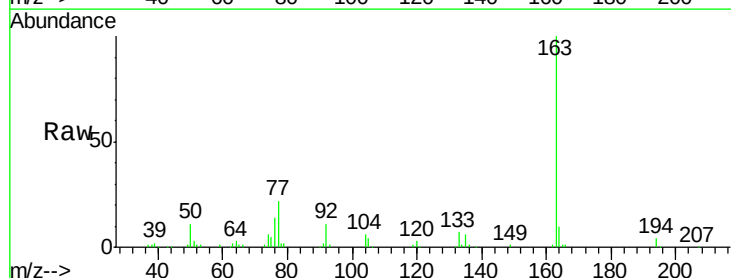
Tgt Ion:163 Resp: 120335

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 10.1 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015728.D (-1880) (-)

Ion 194.00 (193.70 to 194.70): BM015728.D (-1880) (-)

Ion 164.00 (163.70 to 164.70): BM015728.D (-1880) (-)

