

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
 Data File : BM015709.D
 Acq On : 19 Jun 2018 02:11
 Operator : SJ/JU
 Sample : J3527-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 19 05:12:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 05:11:15 2018
 Response via : Initial Calibration

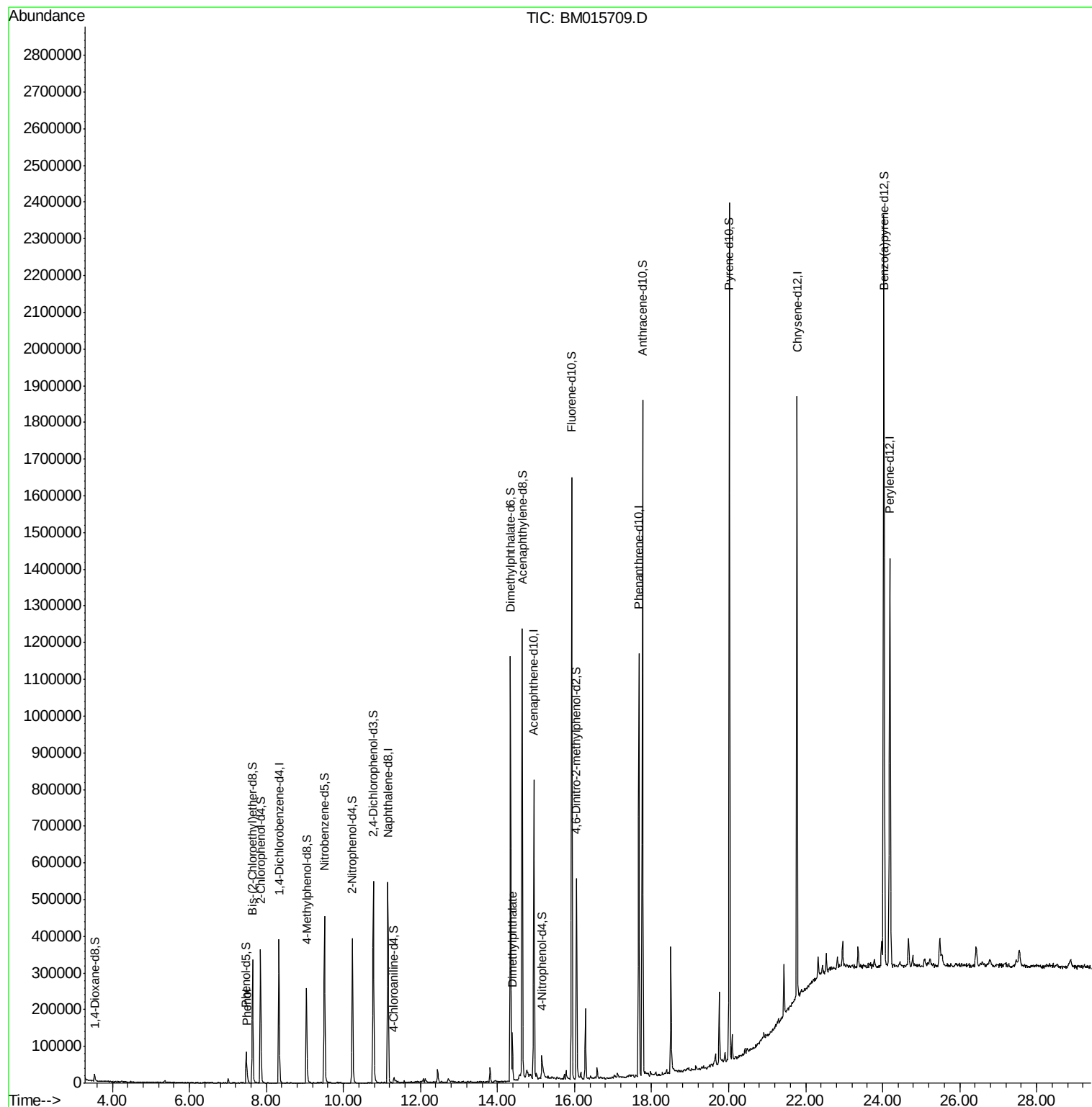
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	96906	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	425711	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	248392	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.67	188	594951	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	734621	20.00	ng/ul	0.00
85) Perylene-d12	24.19	264	801427	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	13187	6.61	ng/uL	0.00
5) Phenol-d5	7.47	99	45321	5.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.64	67	148168	27.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	157758	23.45	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	92535	12.21	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	91610	32.00	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	103230	33.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	184713	28.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	10655	1.50	ng/ul	0.02
43) Dimethylphthalate-d6	14.34	166	675147	32.83	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	801891	36.15	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	16543	4.17	ng/ul	0.01
57) Fluorene-d10	15.93	176	592352	34.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	93983	26.22	ng/ul	0.00
70) Anthracene-d10	17.76	188	954335	35.19	ng/ul	0.00
78) Pyrene-d10	20.02	212	1135079	35.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.03	264	1410996	35.12	ng/ul	0.00
Target Compounds						
6) Phenol	7.50	94	10365	1.134	ng/ul#	81
44) Dimethylphthalate	14.39	163	72289	3.443	ng/ul	98

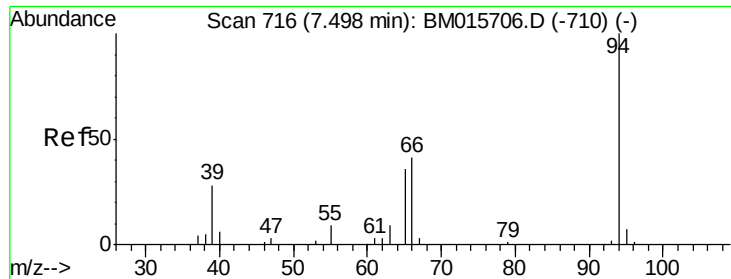
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.134 ng/ul

RT: 7.50 min Scan# 717

Delta R.T. 0.01 min

Lab File: BM015709.D

Acq: 19 Jun 2018 02:11

Instrument :

BNA_M

ClientSampled :

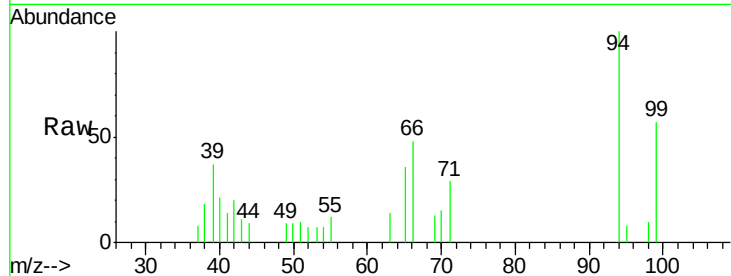
Tot Ion: 94 Resp: 10365

Ion Ratio Lower Upper

94 100

65 36.1 21.0 31.6#

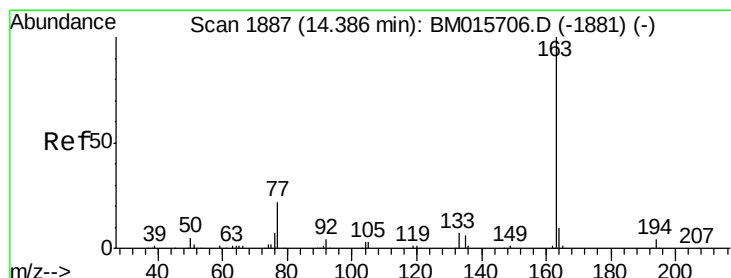
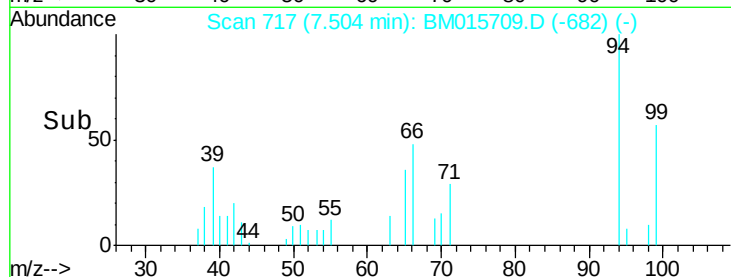
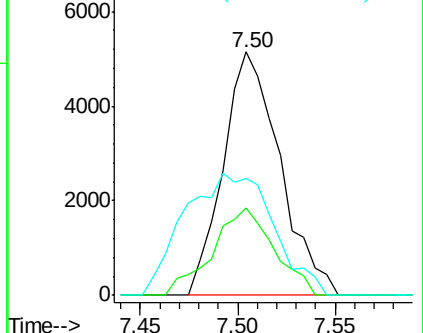
66 48.2 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015706.D (-710) (-)

Ion 65.00 (64.70 to 65.70): BM015706.D (-710) (-)

Ion 66.00 (65.70 to 66.70): BM015706.D (-710) (-)



#44

Dimethylphthalate

Concen: 3.443 ng/ul

RT: 14.39 min Scan# 1887

Delta R.T. -0.00 min

Lab File: BM015709.D

Acq: 19 Jun 2018 02:11

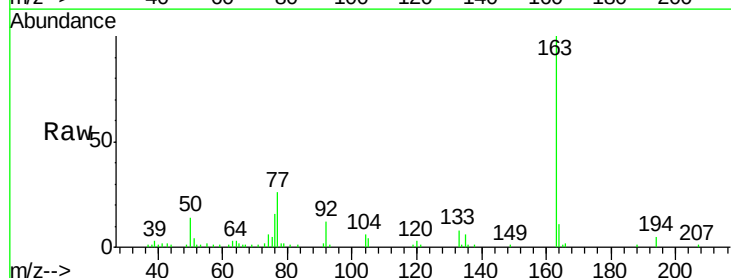
Tgt Ion:163 Resp: 72289

Ion Ratio Lower Upper

163 100

194 4.6 3.2 4.8

164 10.8 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015706.D (-1881) (-)

Ion 194.00 (193.70 to 194.70): BM015706.D (-1881) (-)

Ion 164.00 (163.70 to 164.70): BM015706.D (-1881) (-)

