

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041318\
 Data File : BM014705.D
 Acq On : 13 Apr 2018 18:30
 Operator : SJ/JU
 Sample : J2313-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F1A40

Quant Time: Apr 14 01:13:42 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 14 01:12:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	365813	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	1484648	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	734775	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.88	188	1488746	20.00	ng/ul	0.00
77) Chrysene-d12	21.96	240	1397697	20.00	ng/ul	0.00
85) Perylene-d12	24.48	264	1404735	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.69	96	50235	6.61	ng/uL	0.00
5) Phenol-d5	7.69	99	154106	5.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	490125	26.71	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	508684	21.13	ng/ul	0.00
13) 4-Methylphenol-d8	9.26	113	298359	12.52	ng/ul	0.00
19) Nitrobenzene-d5	9.75	128	294014	30.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.48	143	279995	32.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	517103	23.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.54	131	43016	1.74	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	1571907	27.08	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	2081334	28.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	35187	3.73	ng/ul	0.00
57) Fluorene-d10	16.14	176	1366587	27.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	142271	22.39	ng/ul	0.00
70) Anthracene-d10	17.98	188	1952976	27.85	ng/ul	0.00
78) Pyrene-d10	20.21	212	1986124	28.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.31	264	1837466	26.64	ng/ul	0.00

Target Compounds

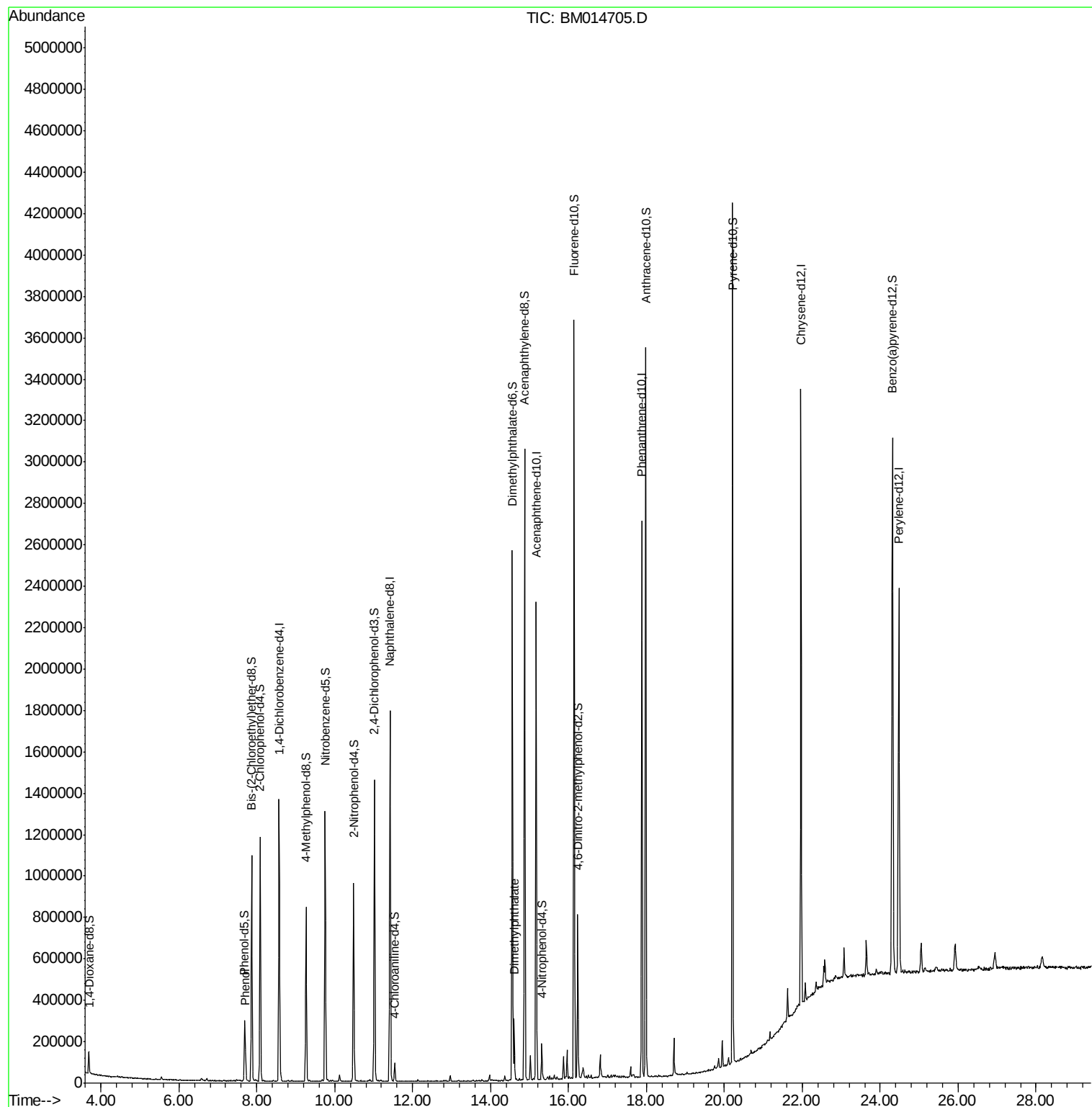
					Ovalue
6) Phenol	7.71	94	61653	2.164	ng/ul 95
44) Dimethylphthalate	14.60	163	171850	3.072	ng/ul 99

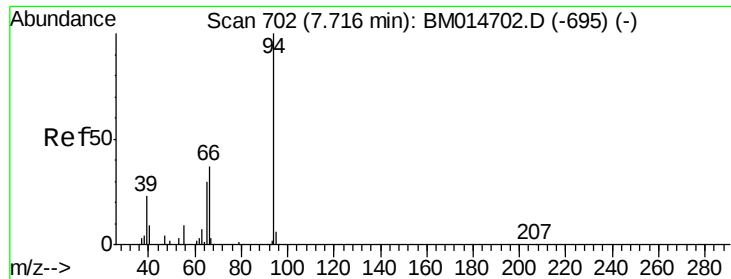
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.164 ng/ul

RT: 7.71 min Scan# 701

Delta R.T. -0.01 min

Lab File: BM014705.D

Acq: 13 Apr 2018 18:30

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ClientSampleId :

F1A40

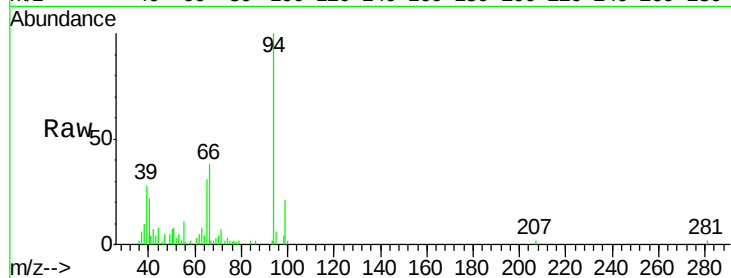
Tot Ion: 94 Resp: 61653

Ion Ratio Lower Upper

94 100

65 30.7 21.0 31.6

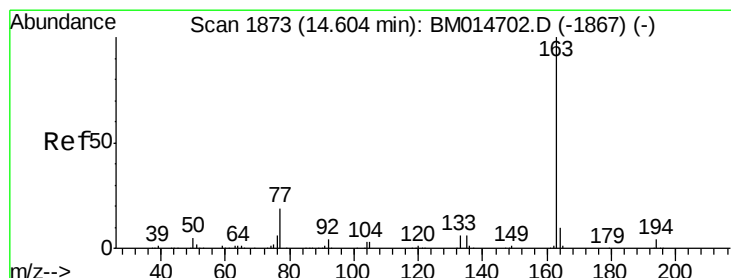
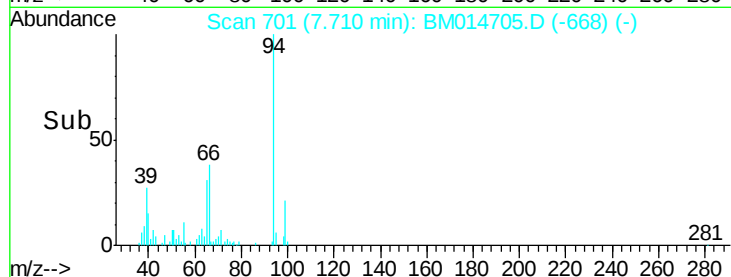
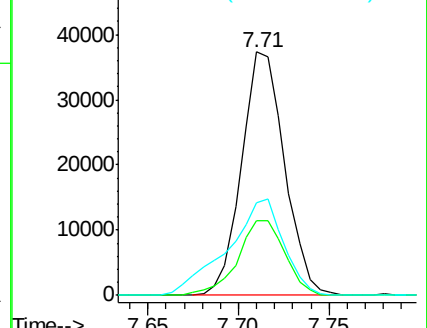
66 38.1 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM014702.D (-695) (-)

Ion 65.00 (64.70 to 65.70): BM014702.D (-695) (-)

Ion 66.00 (65.70 to 66.70): BM014702.D (-695) (-)



#44

Dimethylphthalate

Concen: 3.072 ng/ul

RT: 14.60 min Scan# 1873

Delta R.T. 0.00 min

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Acq: 13 Apr 2018 18:30

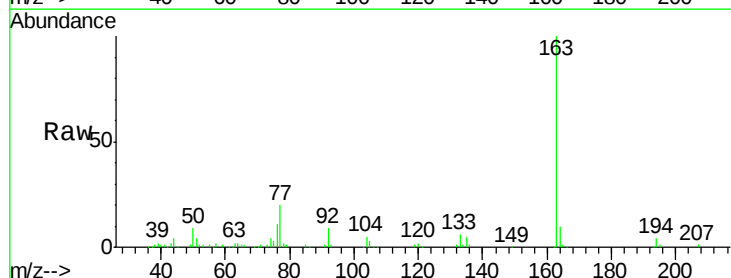
Tgt Ion: 163 Resp: 171850

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.0 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM014702.D (-1867) (-)

Ion 194.00 (193.70 to 194.70): BM014702.D (-1867) (-)

Ion 164.00 (163.70 to 164.70): BM014702.D (-1867) (-)

