

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041718\
 Data File : BM014720.D
 Acq On : 17 Apr 2018 13:12
 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 17 13:54:17 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

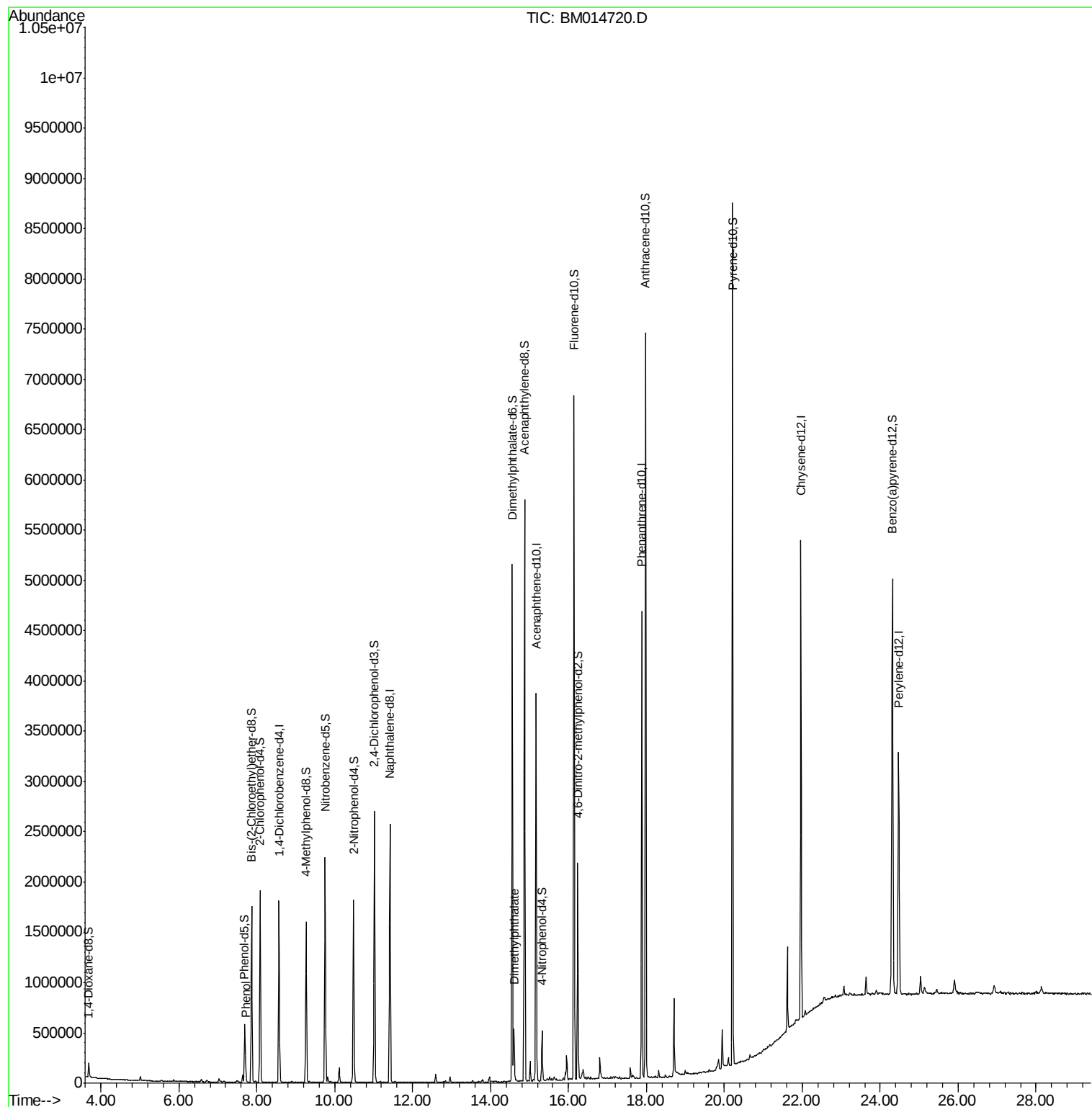
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	478552	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	2138591	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	1217561	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.88	188	2616263	20.00	ng/ul	0.00
77) Chrysene-d12	21.96	240	2267208	20.00	ng/ul	0.00
85) Perylene-d12	24.47	264	1875997	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.69	96	71808	7.22	ng/uL	0.00
5) Phenol-d5	7.69	99	312822	8.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	798308	33.25	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	861630	27.36	ng/ul	0.00
13) 4-Methylphenol-d8	9.26	113	593726	19.04	ng/ul	0.00
19) Nitrobenzene-d5	9.75	128	514074	37.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.48	143	553953	44.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	967751	30.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.54	131	2789	0.08	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	3197339	33.24	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	4012417	32.84	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	109955	7.04	ng/ul	0.00
57) Fluorene-d10	16.14	176	2705226	32.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	409795	36.69	ng/ul	0.00
70) Anthracene-d10	17.97	188	4041923	32.79	ng/ul	0.00
78) Pyrene-d10	20.21	212	4151677	36.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.31	264	3020997	32.80	ng/ul	0.00
Target Compounds						
6) Phenol	7.72	94	74052	1.987	ng/ul	95
44) Dimethylphthalate	14.60	163	317909	3.430	ng/ul	100

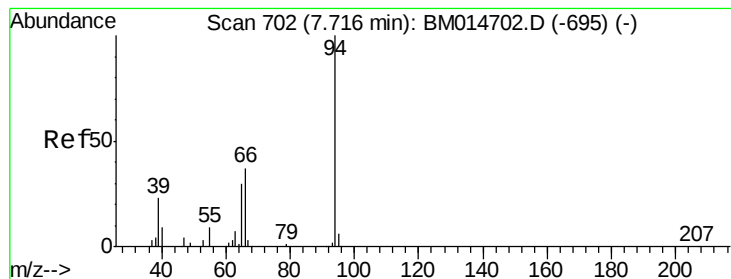
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.987 ng/ul

RT: 7.72 min Scan# 702

Delta R.T. 0.00 min

Lab File: BM014720.D

Acq: 17 Apr 2018 13:12

Instrument :

BNA_M

ClientSampleId :

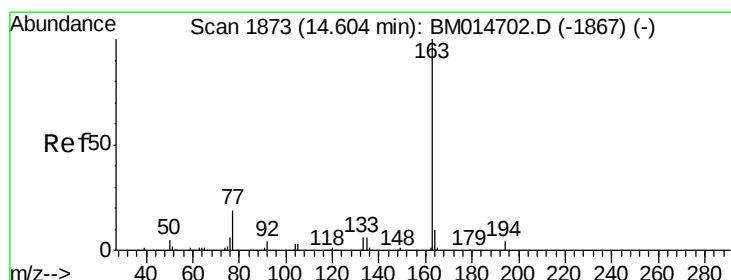
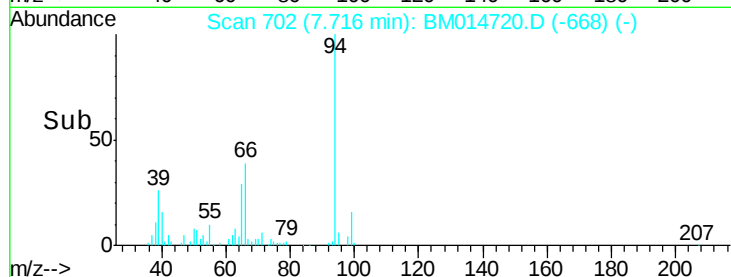
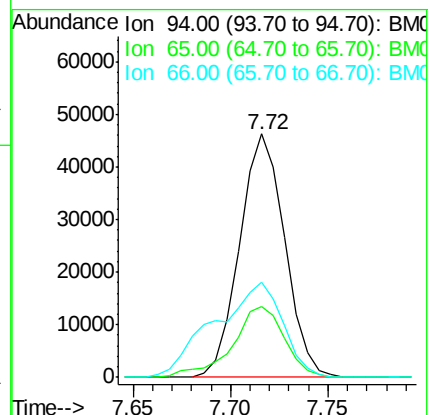
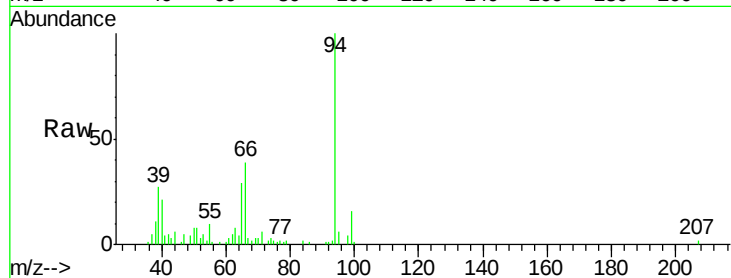
Tot Ion: 94 Resp: 74052

Ion Ratio Lower Upper

94 100

65 29.2 21.0 31.6

66 39.0 29.3 43.9



#44

Dimethylphthalate

Concen: 3.430 ng/ul

RT: 14.60 min Scan# 1872

Delta R.T. -0.01 min

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Acq: 17 Apr 2018 13:12

Tgt Ion: 163 Resp: 317909

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 9.8 7.8 11.8

