

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013614.D
 Acq On : 16 Jan 2018 08:26
 Operator : SJ/JU
 Sample : J1080-22
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJM3

Quant Time: Jan 16 10:02:07 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 07:13:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	126626	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	529794	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	308239	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	695798	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	827159	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	831272	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	11938	3.73	ng/uL	0.00
5) Phenol-d5	6.80	99	195285	20.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	128077	21.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	171722	21.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	155938	20.87	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	85229	20.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	87052	20.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	158854	18.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	172451	23.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	518148	20.40	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	659360	20.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	48561	11.76	ng/ul	0.00
57) Fluorene-d10	15.27	176	455214	20.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	58799	14.04	ng/ul	0.00
70) Anthracene-d10	17.12	188	727792	21.47	ng/ul	0.00
76) Pyrene-d10	19.42	212	848607	22.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	855361	22.39	ng/ul	0.00

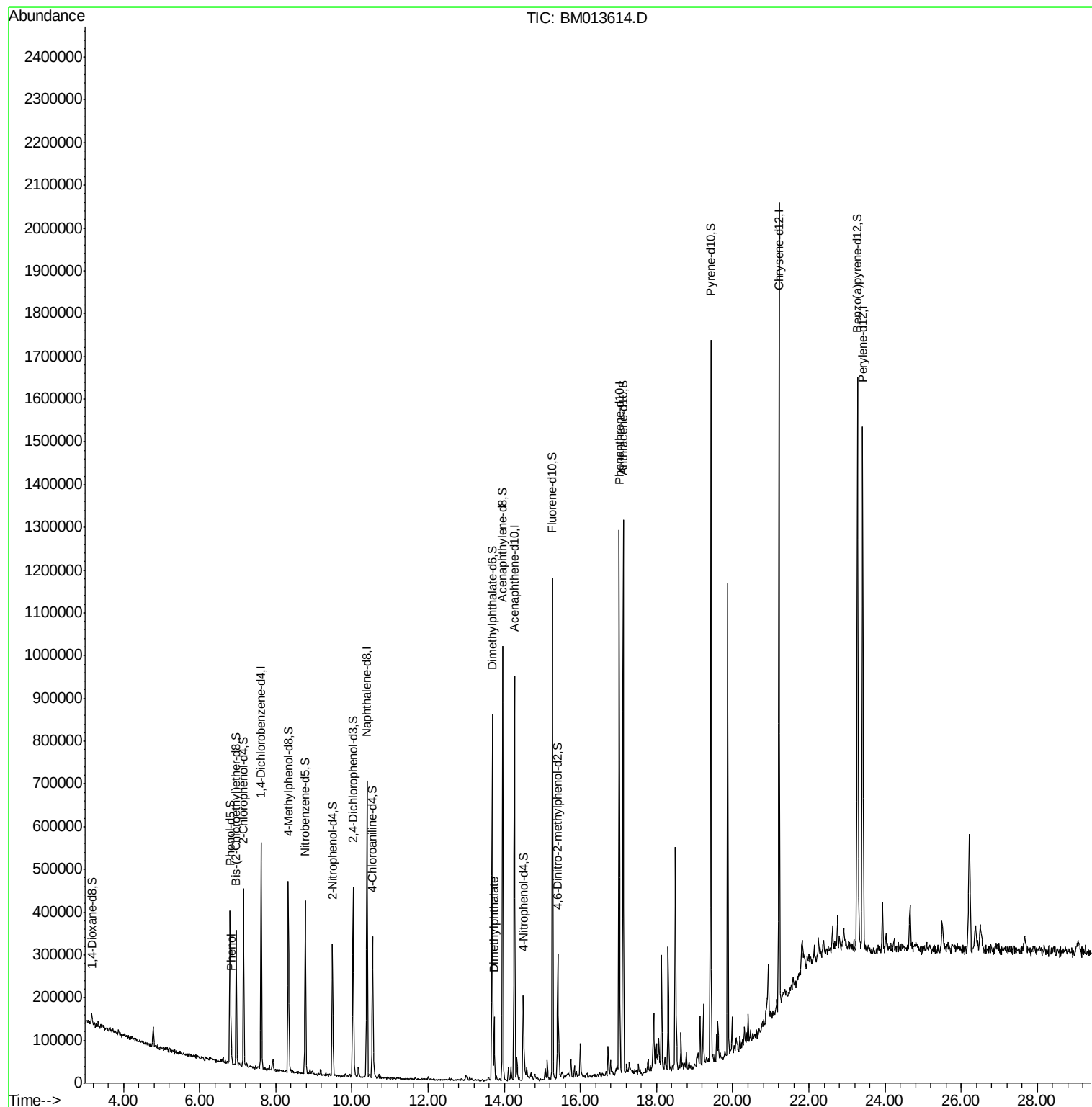
Target Compounds					Qvalue
6) Phenol	6.83	94	28487	2.922 ng/ul	94
44) Dimethylphthalate	13.73	163	85150	3.409 ng/ul	97

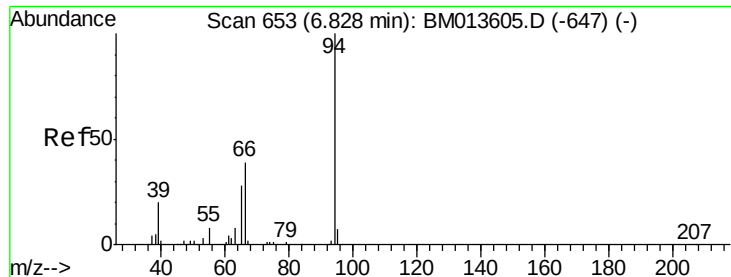
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.922 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.00 min

Lab File: BM013614.D

Acq: 16 Jan 2018 08:26

Instrument :

BNA_M

ClientSampleId :

DAJM3

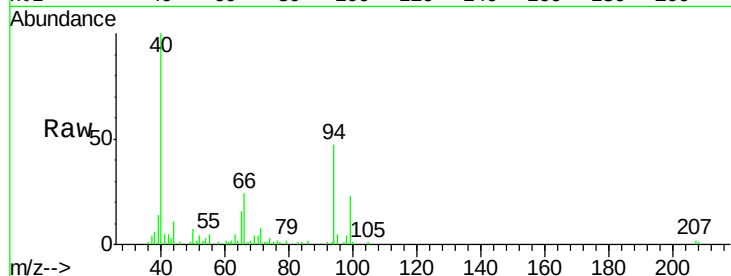
Tgt Ion: 94 Resp: 28487

Ion Ratio Lower Upper

94 100

65 34.7 28.2 42.4

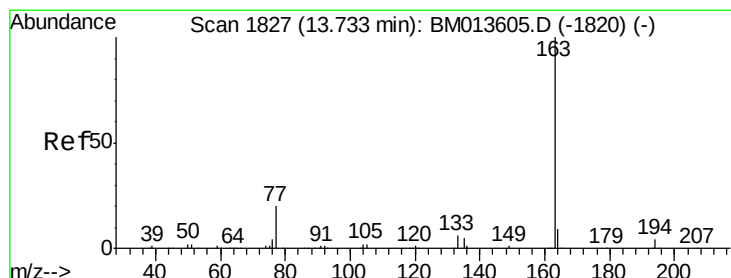
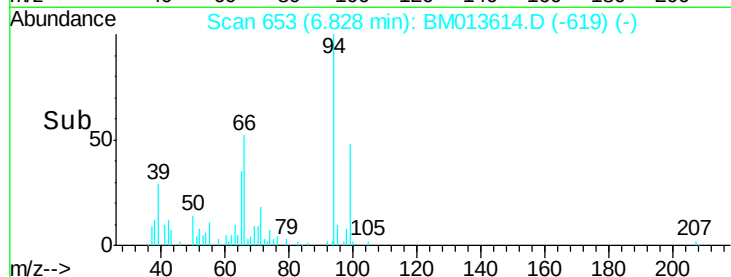
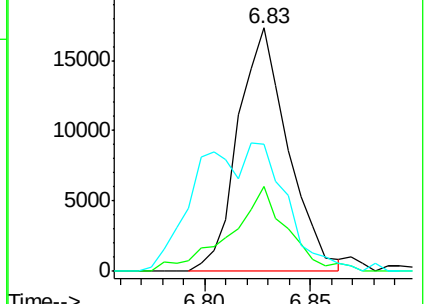
66 52.3 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013605.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BM013605.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BM013605.D (-647) (-)



#44

Dimethylphthalate

Concen: 3.409 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BM013614.D

Acq: 16 Jan 2018 08:26

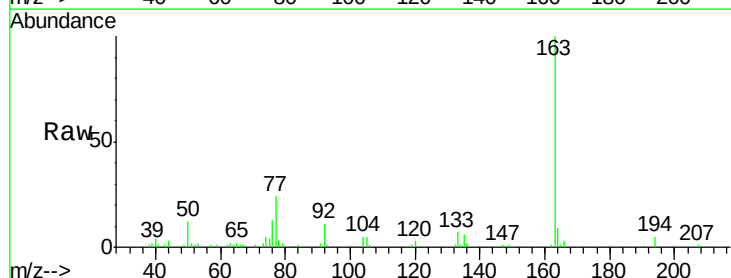
Tgt Ion: 163 Resp: 85150

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 9.1 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013605.D (-1820) (-)

Ion 194.00 (193.70 to 194.70): BM013605.D (-1820) (-)

Ion 164.00 (163.70 to 164.70): BM013605.D (-1820) (-)

