

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011818\
 Data File : BM013644.D
 Acq On : 18 Jan 2018 17:04
 Operator : SJ/JU
 Sample : J1097-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJN9

Manual Integrations
 APPROVED

Sohil
 1/19/2018 10:47:49 AM

Quant Time: Jan 19 09:58:33 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 02:57:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	145840	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	560176	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	297332	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	655380	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	710046	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	734296	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	6627	1.80	ng/uL	0.00
5) Phenol-d5	6.80	99	158023	14.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	96536	14.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	123800	13.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	164999	19.17	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	82297	18.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	90872	19.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	164475	18.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	246766	32.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	778895	31.79	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	907690	29.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	105171	26.41	ng/ul	0.00
57) Fluorene-d10	15.26	176	646404	29.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	100028	25.36	ng/ul	0.00
70) Anthracene-d10	17.12	188	1022198	32.02	ng/ul	0.00
76) Pyrene-d10	19.42	212	1157707	35.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1184016m	35.08	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.82	94	25047	2.230 ng/ul	92
44) Dimethylphthalate	13.73	163	164142	6.813 ng/ul	98

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

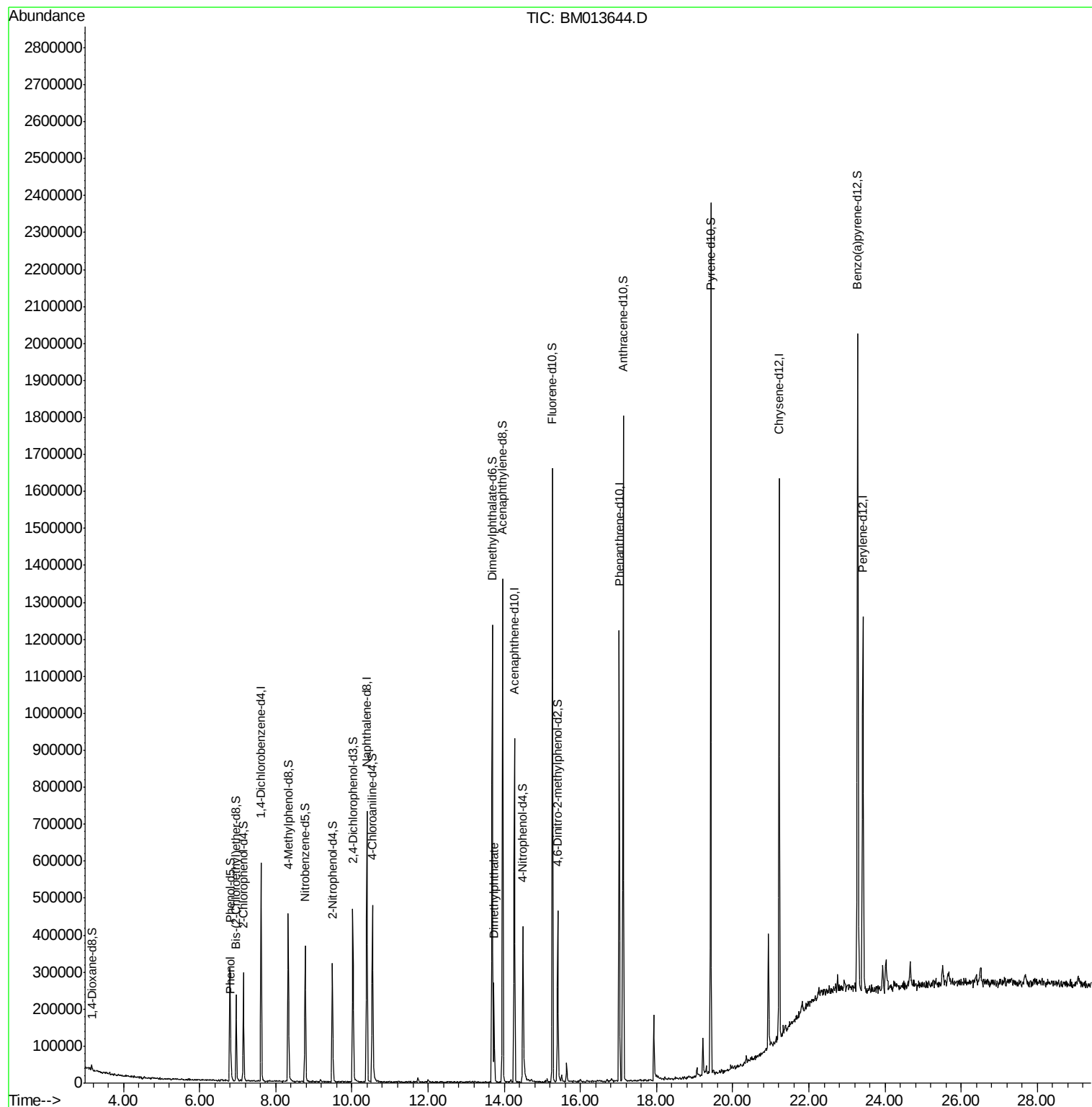
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011818\
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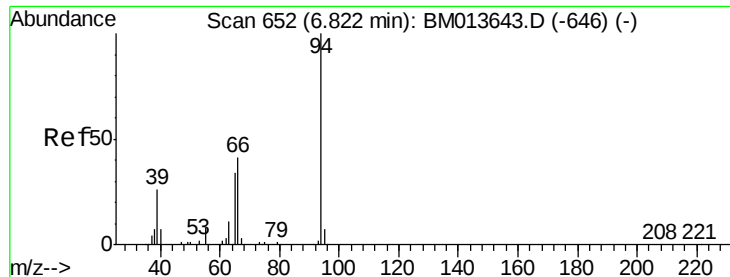
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#6

Phenol

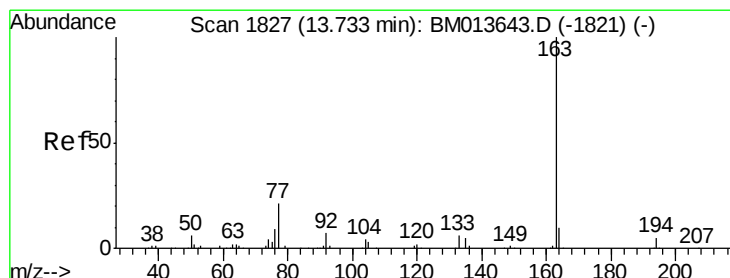
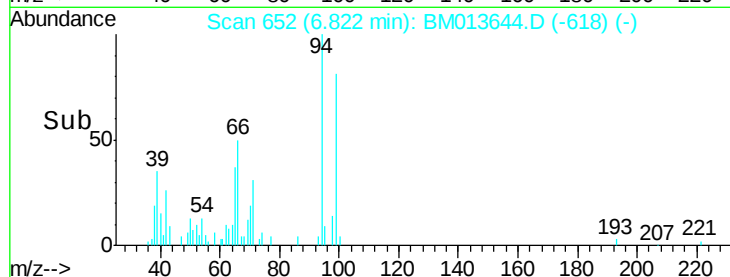
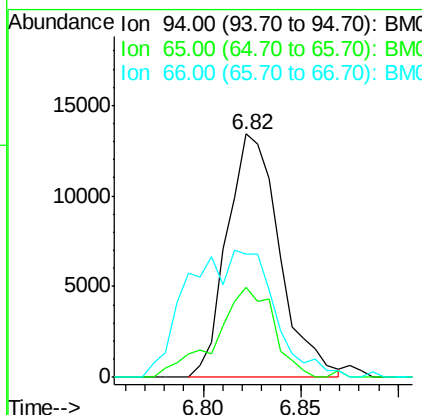
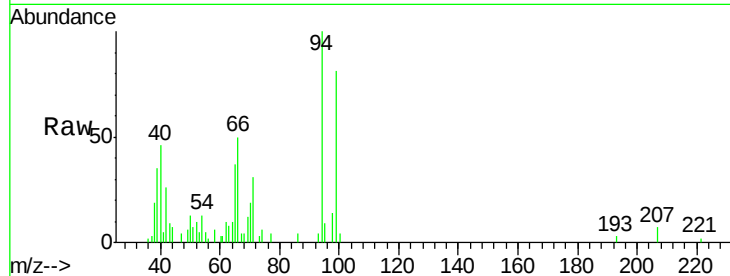
Concen: 2.230 ng/ul
 RT: 6.82 min Scan# 652
 Delta R.T. 0.00 min
 Lab File: BM013644.D
 Acq: 18 Jan 2018 17:04

Instrument :
 BNA_M
 ClientSampleId :
 DAJN9

Tgt Ion	Ratio	Lower	Upper
94	100		
65	36.9	28.2	42.4
66	50.5	47.2	70.8

Manual Integrations
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Sohil
 1/19/2018 10:47:49 AM



#44

Dimethylphthalate

Concen: 6.813 ng/ul
 RT: 13.73 min Scan# 1827
 Delta R.T. 0.00 min
 Lab File: BM013644.D
 Acq: 18 Jan 2018 17:04

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.5	5.3
164	10.9	8.2	12.4

