

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014084.D
 Acq On : 01 Feb 2018 21:34
 Operator : SJ/JU
 Sample : J1316-20
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D01

Manual Integrations
 APPROVED

Sohil
 2/2/2018 4:39:23 PM

Quant Time: Feb 02 02:47:49 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 02 01:03:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	97866	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	408723	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	259350	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	622921	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	716562	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	700971	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	14825m	6.95	ng/uL	0.00
5) Phenol-d5	6.75	99	257748	35.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	166874	37.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	211434	36.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	209444	34.01	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	112464	38.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	121324	37.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	227184	33.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	272734	45.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	839509	39.00	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1037059	39.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	89229	30.08	ng/ul	0.00
57) Fluorene-d10	15.22	176	747826	38.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	117590m	30.74	ng/ul	0.00
70) Anthracene-d10	17.07	188	1184527	39.16	ng/ul	0.00
76) Pyrene-d10	19.37	212	1412326	40.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1393072	40.49	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.77	94	27835	3.783	ng/ul 93
44) Dimethylphthalate	13.68	163	170284	8.207	ng/ul 100

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

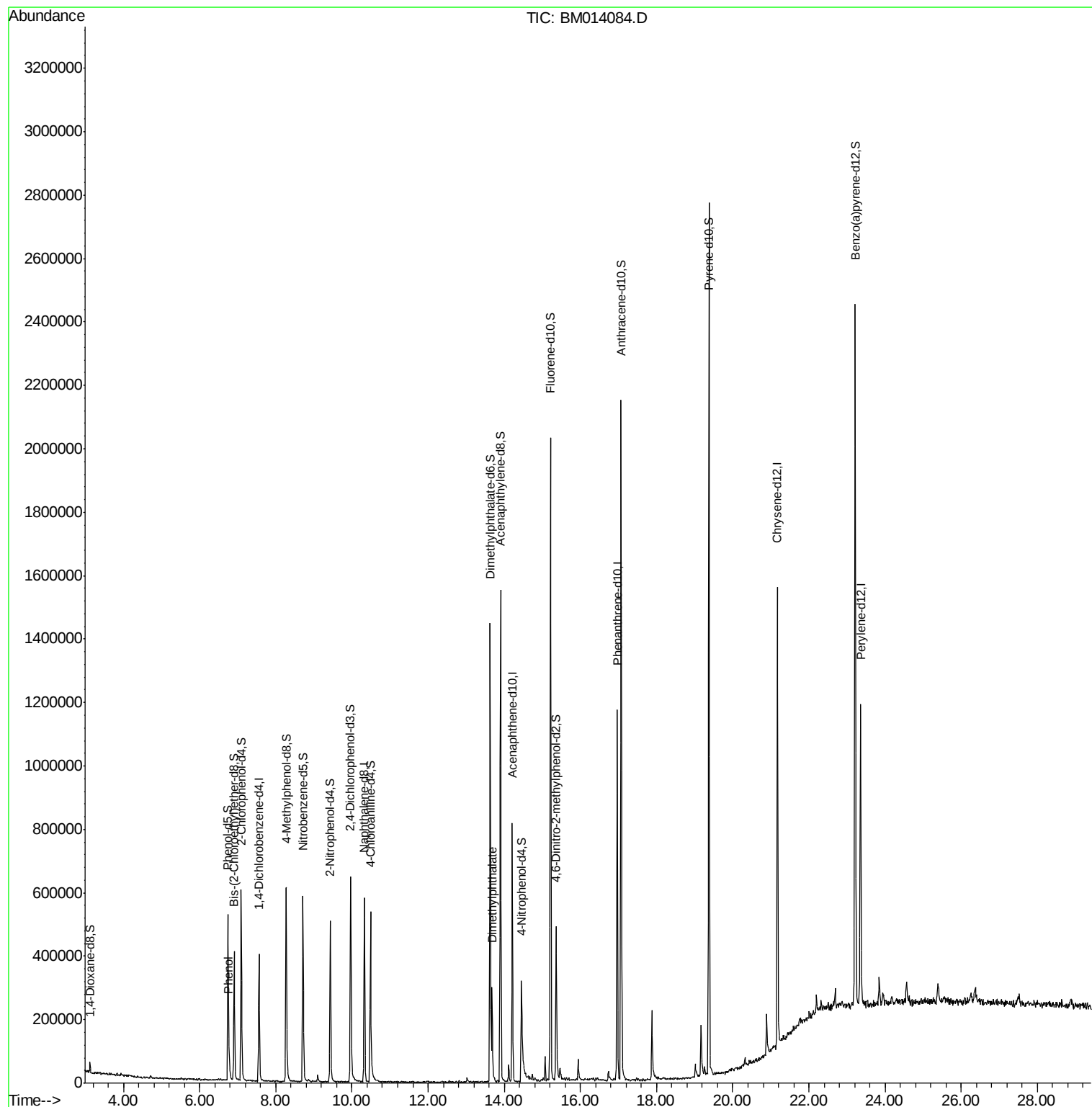
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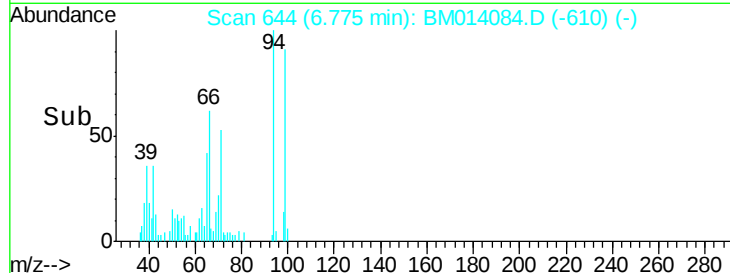
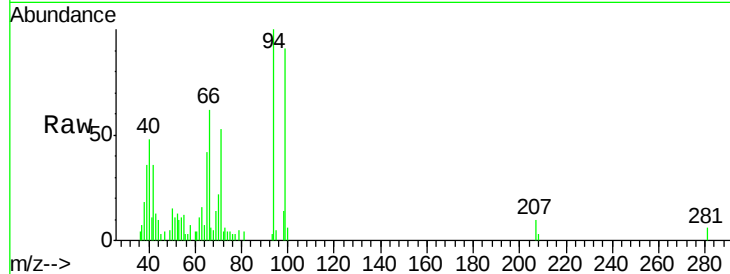
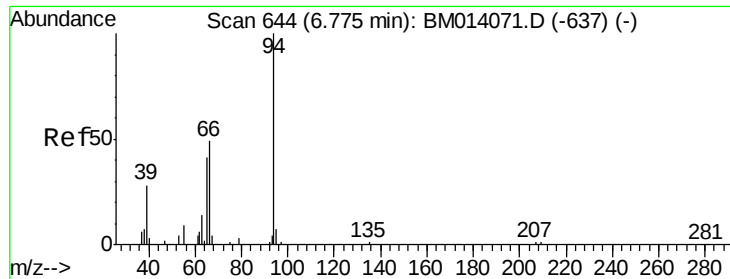
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#6

Phenol

Concen: 3.783 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM014084.D

Acq: 01 Feb 2018 21:34

Tot Ion:	94	Resp:	27835
Ion	Ratio	Lower	Upper
94	100		
65	42.2	28.2	42.4
66	61.9	47.2	70.8

Instrument :

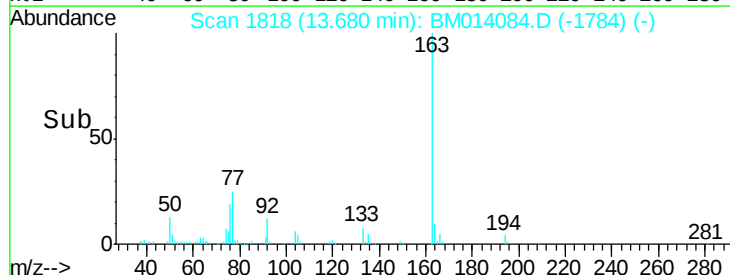
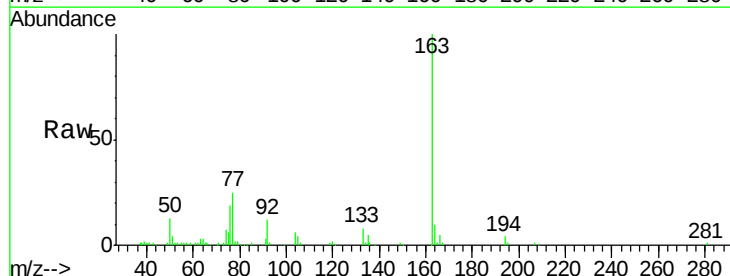
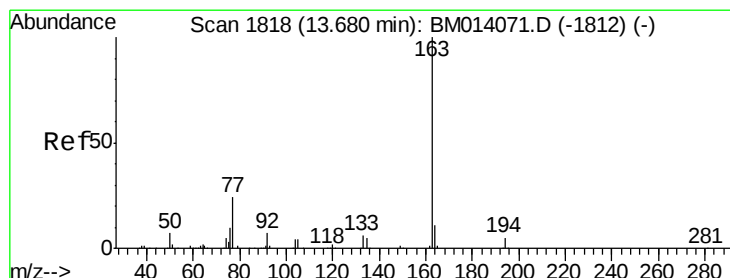
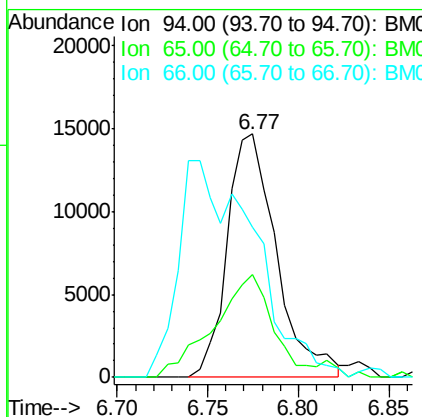
BNA_M

ClientSampled :

F6D01

Manual Integrations
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2/2/2018 4:39:23 PM



#44

Dimethylphthalate

Concen: 8.207 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BM014084.D

Acq: 01 Feb 2018 21:34

Tgt Ion:	163	Resp:	170284
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.2	8.2	12.4

