

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013713.D
 Acq On : 23 Jan 2018 02:34
 Operator : SJ/JU
 Sample : J1174-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A59

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:58 PM

Quant Time: Jan 23 03:40:07 2018
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	142942	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	553696	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	291415	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	652740	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	764042	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	783277	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	14693m	4.06	ng/uL	0.00
5) Phenol-d5	6.79	99	257708	23.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	160961	24.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	226898	25.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	220699	26.16	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	108790	25.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	113686	25.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	211094	24.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	271693	35.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	612392	25.50	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	806252	26.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	63495	16.27	ng/ul	0.00
57) Fluorene-d10	15.26	176	536265	25.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	54819	13.95	ng/ul	0.00
70) Anthracene-d10	17.11	188	804240	25.30	ng/ul	0.00
76) Pyrene-d10	19.42	212	928876	26.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	981599	27.27	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.82	94	45442	4.129	ng/ul 91
44) Dimethylphthalate	13.73	163	230467	9.759	ng/ul 99
73) Di-n-butylphthalate	17.99	149	82249	2.264	ng/ul 97

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

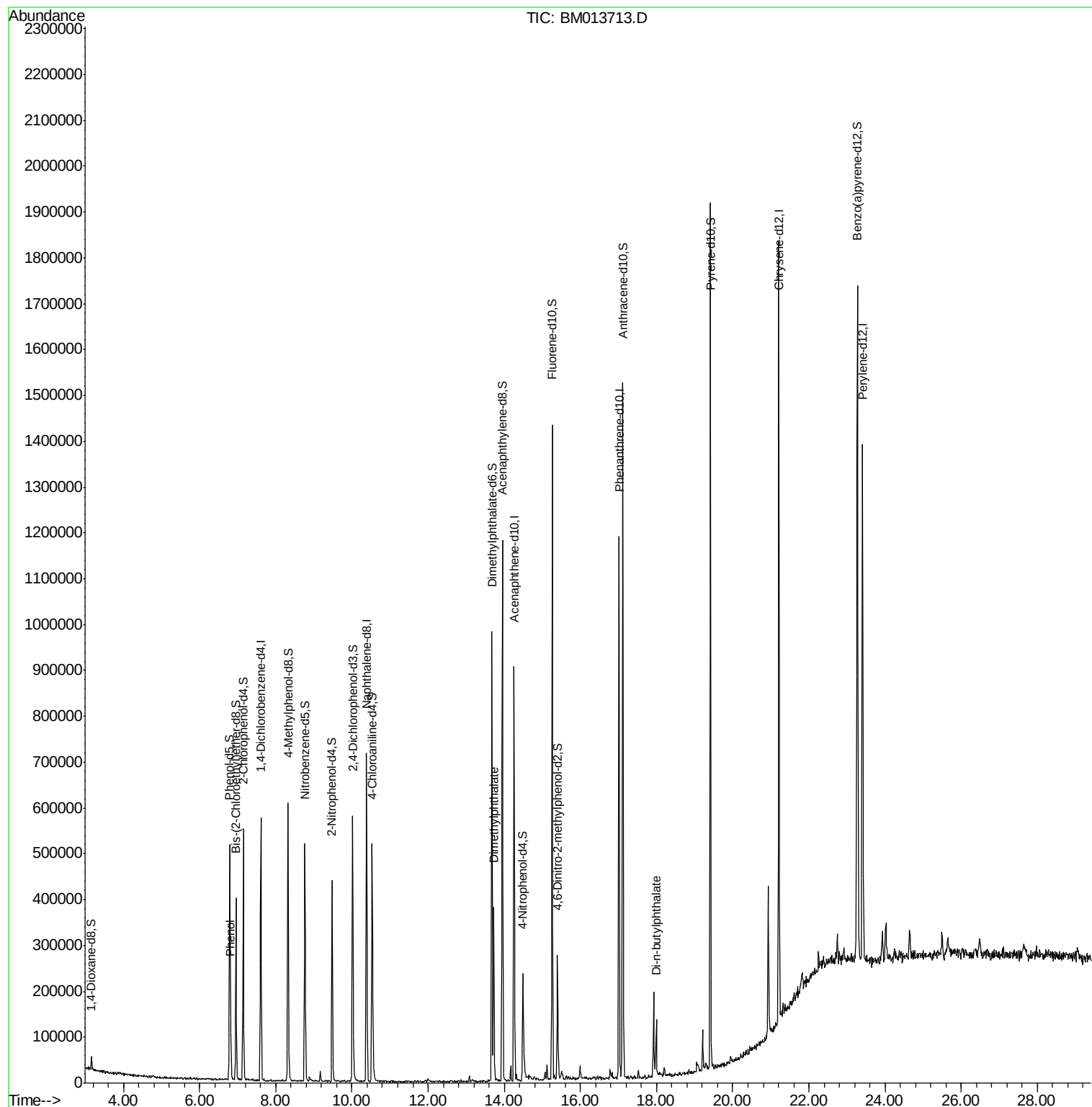
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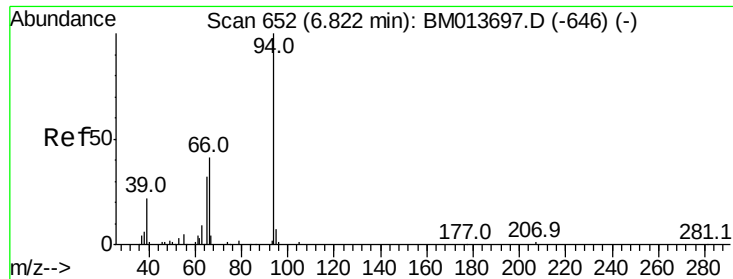
Instrument :
BNA_M
ClientSampled :
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#6

Phenol

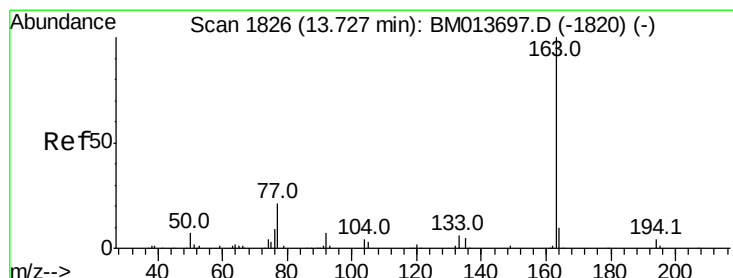
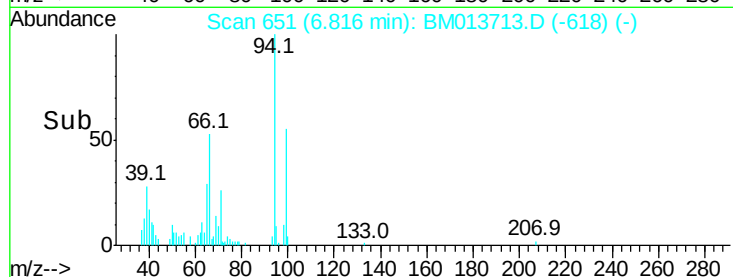
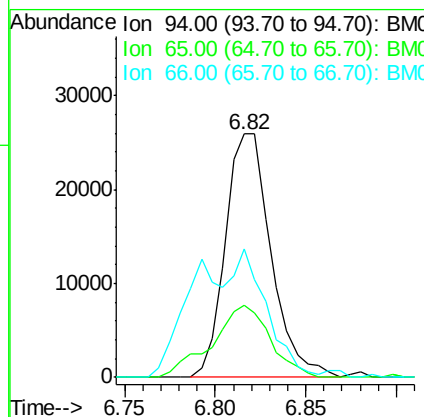
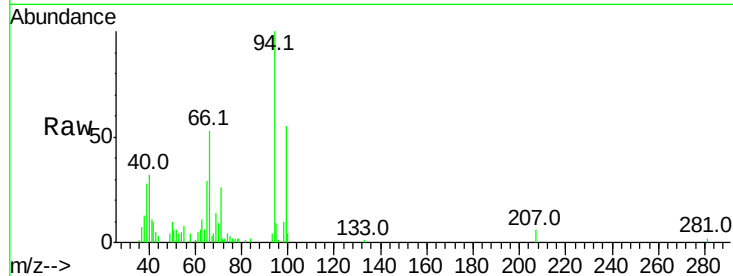
Concen: 4.129 ng/ul
 RT: 6.82 min Scan# 651
 Delta R.T. -0.01 min
 Lab File: BM013713.D
 Acq: 23 Jan 2018 02:34

Instrument :
 BNA_M
 ClientSampled :
 F6A59

Tot Ion	Ratio	Lower	Upper
94	100		
65	29.4	28.2	42.4
66	52.7	47.2	70.8

Manual Integrations
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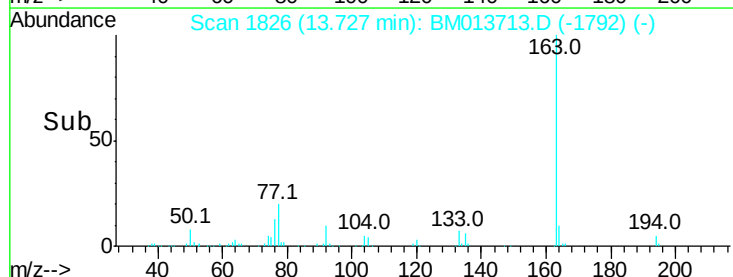
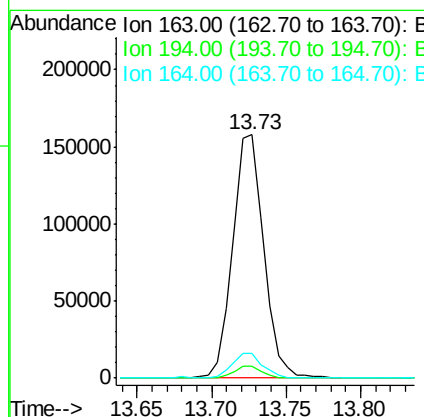
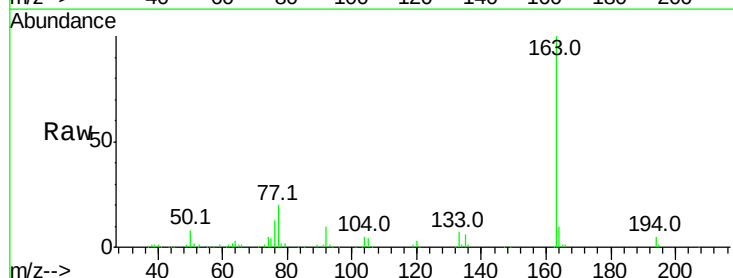


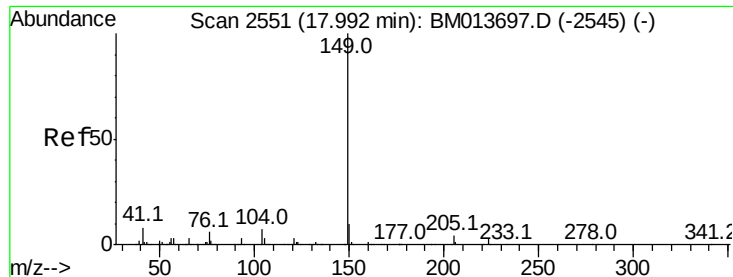
#44

Dimethylphthalate

Concen: 9.759 ng/ul
 RT: 13.73 min Scan# 1826
 Delta R.T. -0.00 min
 Lab File: BM013713.D
 Acq: 23 Jan 2018 02:34

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.5	5.3
164	10.1	8.2	12.4





#73
 Di-n-butylphthalate
 Concen: 2.264 ng/ul
 RT: 17.99 min Scan# 2551
 Delta R.T. -0.00 min
 Lab File: BM013713.D
 Acq: 23 Jan 2018 02:34

Instrument :
 BNA_M
 ClientSampleId :
 F6A59

Tot Ion:	149	Resp:	82249
Ion Ratio	Lower	Upper	
149	100		
150	7.6	7.1	10.7
104	6.6	5.6	8.4

Manual Integrations
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