

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014058.D
 Acq On : 01 Feb 2018 05:51
 Operator : SJ/JU
 Sample : J1317-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C74

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:21 PM

Quant Time: Feb 01 07:44:59 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 03:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107270	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	453524	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	294280	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	721670	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	812455	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	837708	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	10312	4.41	ng/uL	0.00
5) Phenol-d5	6.75	99	170078	21.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	115325	23.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	145568	22.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	156975m	23.25	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	77437	23.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	88236	24.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	162590	21.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	191358	28.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	615491	25.20	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	731602	24.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	50017	14.86	ng/ul	0.00
57) Fluorene-d10	15.22	176	537088	24.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	66595m	15.03	ng/ul	0.00
70) Anthracene-d10	17.07	188	870592m	24.85	ng/ul	0.00
76) Pyrene-d10	19.37	212	1000457	25.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1027998	25.00	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.69	163	94123	3.998	ng/ul	99
73) Di-n-butylphthalate	17.95	149	91067	2.165	ng/ul	99

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

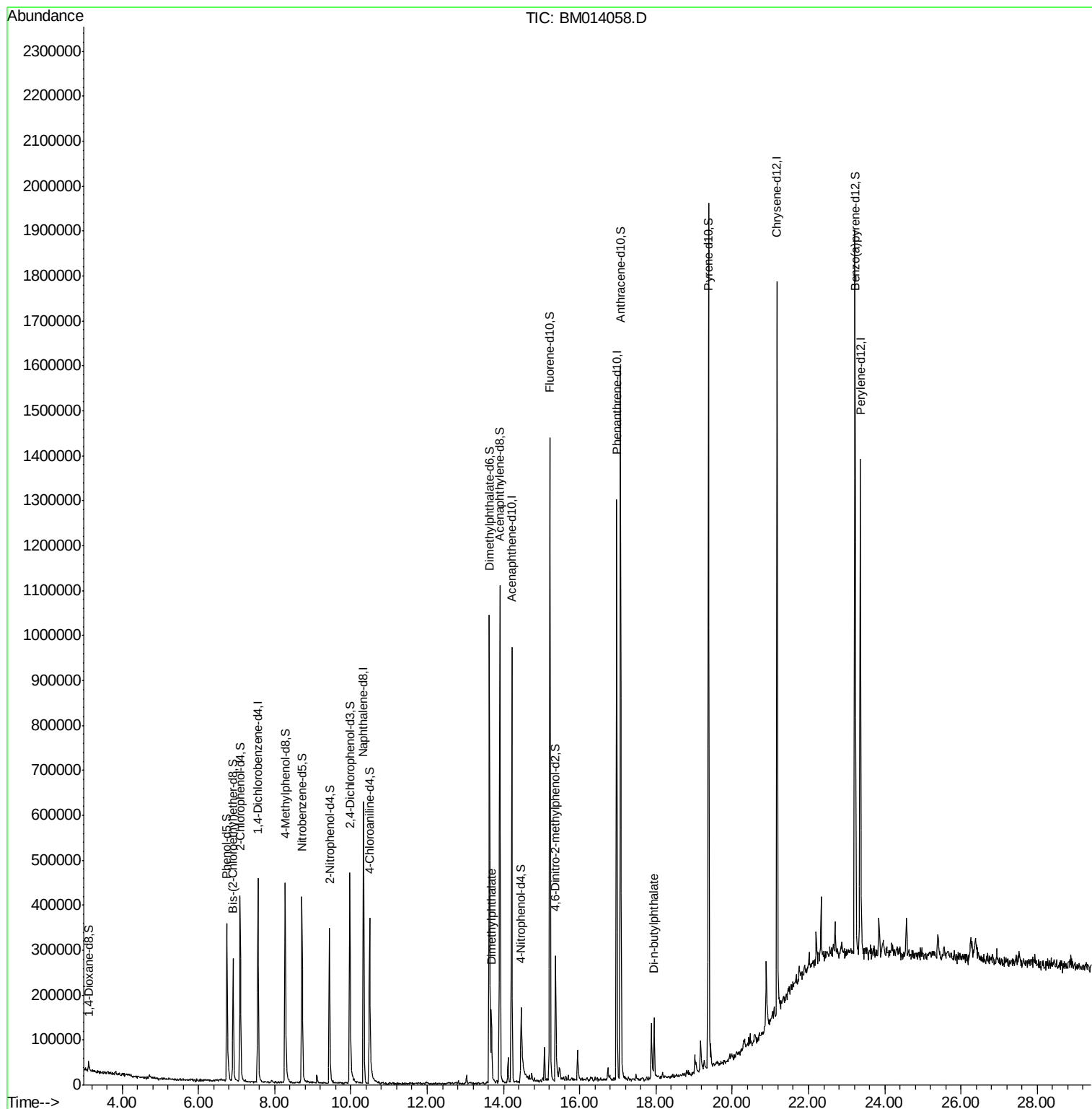
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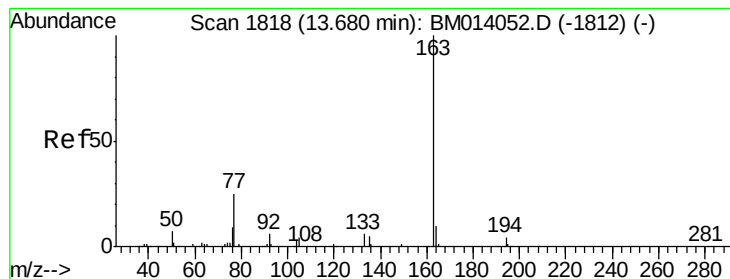
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#44

Dimethylphthalate

Concen: 3.998 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. 0.01 min

Lab File: BM014058.D

Acq: 01 Feb 2018 05:51

Instrument :

BNA_M

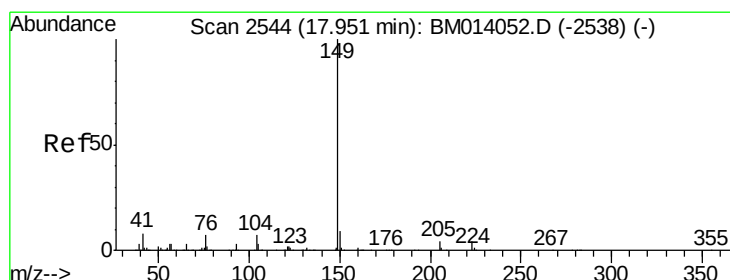
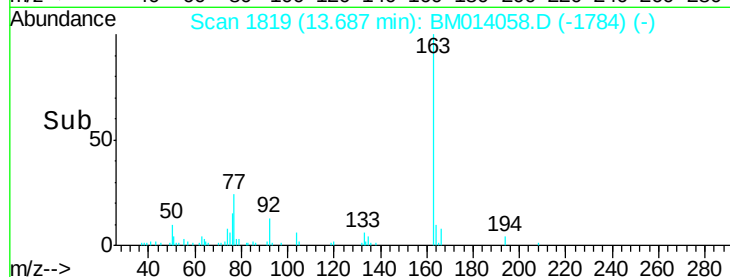
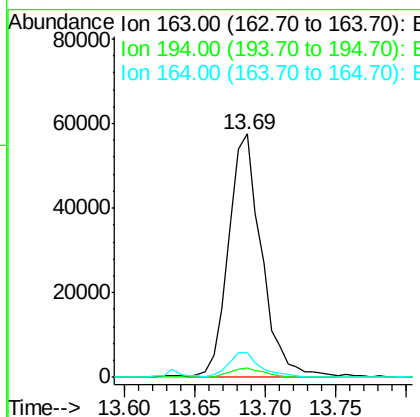
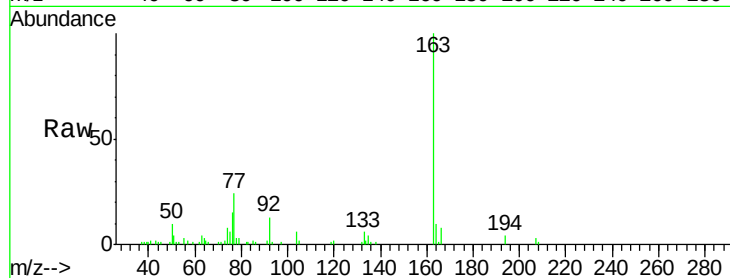
ClientSampled :

F6C74

Tot Ion:	163	Resp:	94123
Ion Ratio		Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.2	8.2	12.4

Manual Integrations
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#73

Di-n-butylphthalate

Concen: 2.165 ng/ul

RT: 17.95 min Scan# 2544

Delta R.T. 0.00 min

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Tgt Ion:	149	Resp:	91067
Ion Ratio		Lower	Upper
149	100		
150	9.6	7.1	10.7
104	6.7	5.6	8.4

