

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016104.D
 Acq On : 27 Jul 2018 16:00
 Operator : SJ/JU
 Sample : J4172-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0D01

Manual Integrations
 APPROVED

Sohil
 7/30/2018 5:47:48 PM

Quant Time: Jul 28 00:36:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 27 23:04:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	72962	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	314516	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	161695	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	291280m	20.00	ng/ul	0.00
77) Chrysene-d12	21.68	240	214120	20.00	ng/ul	0.00
85) Perylene-d12	24.04	264	225661	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	8304	5.01	ng/uL	0.00
5) Phenol-d5	7.36	99	134455	20.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	105669	25.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	137193	25.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	124396	21.79	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	65366	28.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	73869	28.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	124640	25.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	168310	27.82	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	390855	26.52	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	471293	28.04	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	26714	10.46	ng/ul	0.00
57) Fluorene-d10	15.82	176	306791	24.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	26021	13.38	ng/ul	0.00
70) Anthracene-d10	17.66	188	394505	26.46	ng/ul	0.00
78) Pyrene-d10	19.92	212	342277	34.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	333563	26.88	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	14.28	163	24398	1.672	ng/ul	98
80) Butylbenzylphthalate	20.80	149	10362	1.706	ng/ul#	83

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

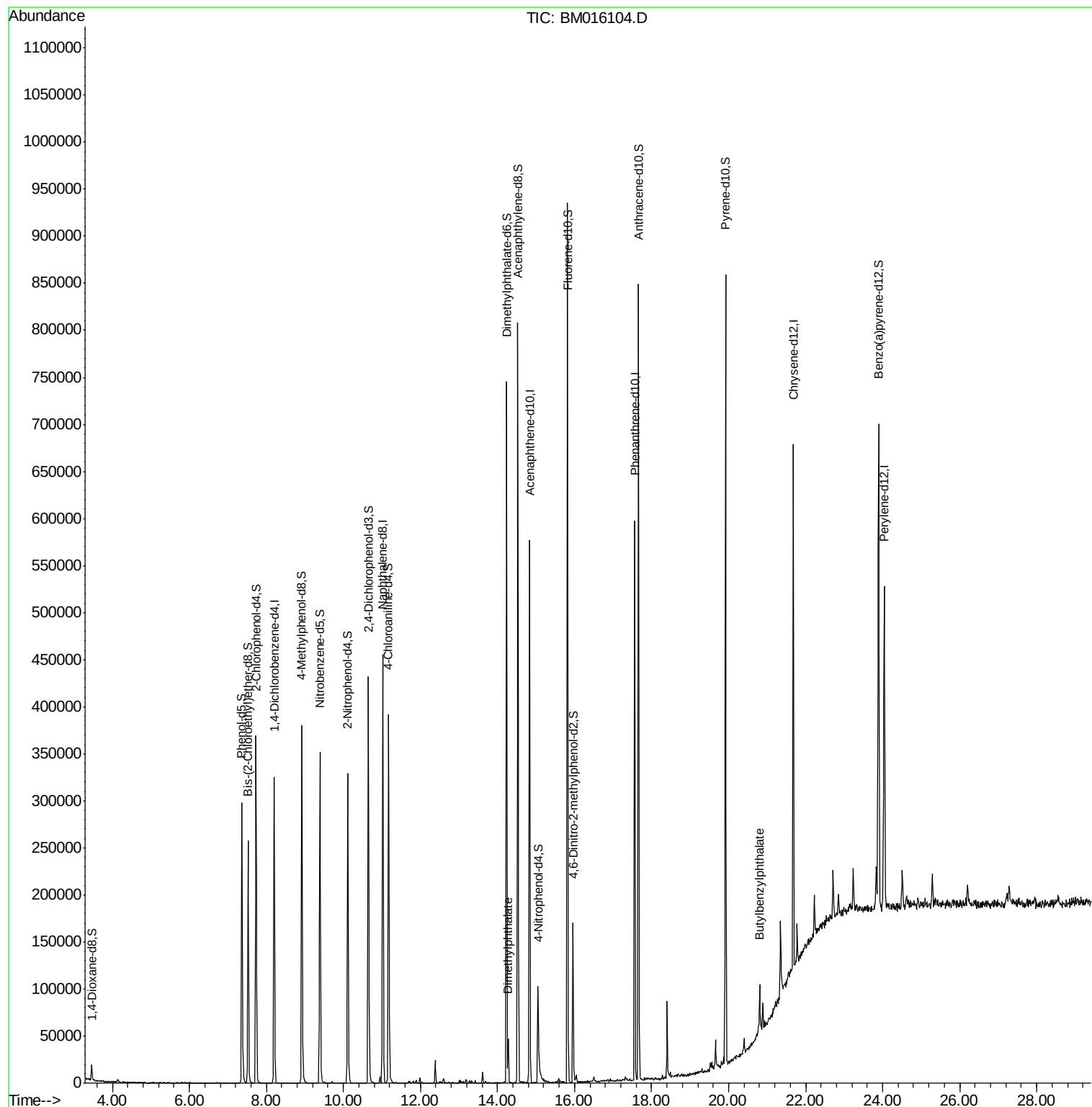
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016104.D
Acq On : 27 Jul 2018 16:00
Operator : SJ/JU
Sample : J4172-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

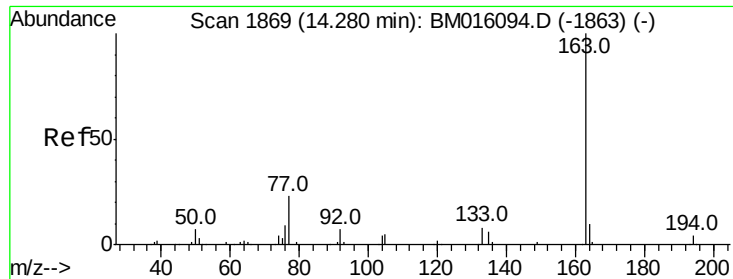
Instrument :
BNA_M
ClientSampleId :
C0D01

Manual Integrations
APPROVED

Sohil
7/30/2018 5:47:48 PM

Quant Time: Jul 28 00:36:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 27 23:04:38 2018
Response via : Initial Calibration





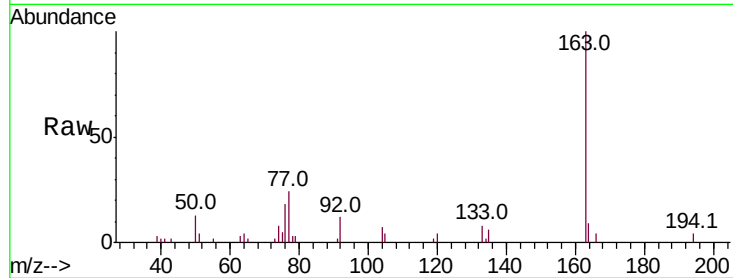
#44
Dimethylphthalate
Concen: 1.672 ng/ul
RT: 14.28 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM016104.D
Acq: 27 Jul 2018 16:00

Instrument :
BNA_M
ClientSampleId :
C0D01

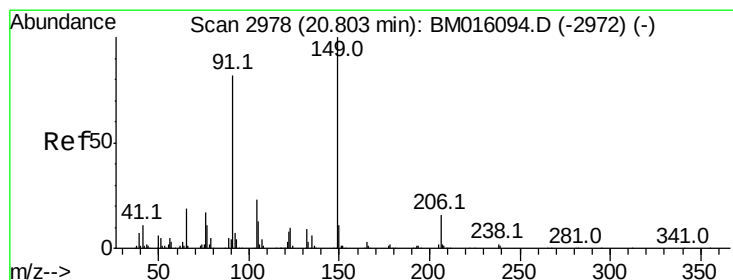
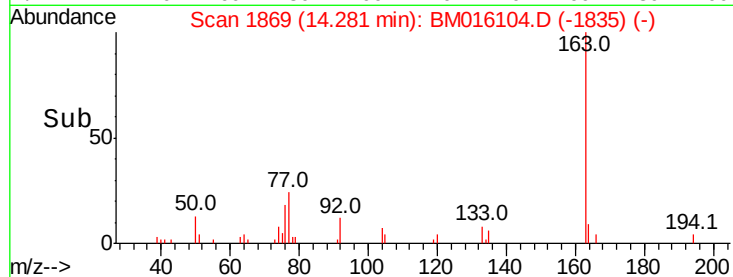
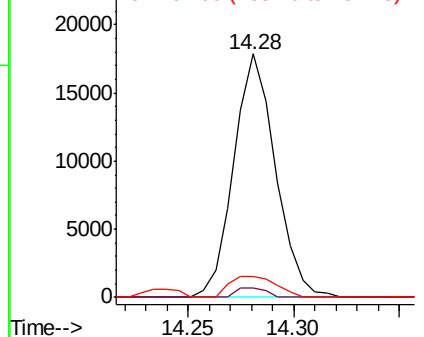
Tot Ion:	163	Resp:	24398
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.2	4.8
164	8.7	7.8	11.8

Manual Integrations
APPROVED

Sohil
7/30/2018 5:47:48 PM

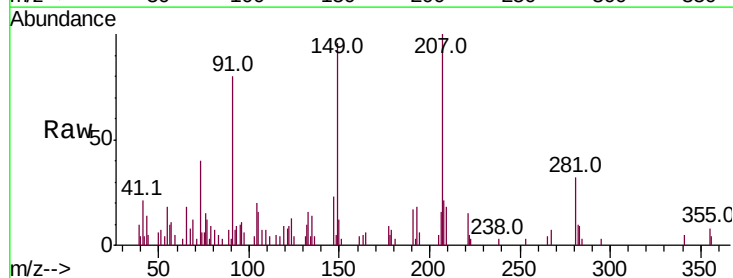


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#80
Butylbenzylphthalate
Concen: 1.706 ng/ul
RT: 20.80 min Scan# 2978
Delta R.T. 0.00 min
Lab File: BM016104.D
Acq: 27 Jul 2018 16:00

Tgt Ion:	149	Resp:	10362
Ion Ratio	Lower	Upper	
149	100		
91	83.0	53.4	80.2#
206	16.6	16.6	24.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM0
Ion 206.00 (205.70 to 206.70): E

