

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014050.D
 Acq On : 01 Feb 2018 00:41
 Operator : SJ/JU
 Sample : J1315-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C58

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:05:03 PM

Quant Time: Feb 01 03:09:36 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	101362	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	422811	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	271117	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	651835	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	715593	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	696978	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	9634	4.36	ng/uL	0.00
5) Phenol-d5	6.75	99	182079	23.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	119274	25.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	151548	25.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	155904	24.44	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	80040	26.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	84557	25.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	164542	23.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	193230	31.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	604133	26.85	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	739878	27.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	55530m	17.91	ng/ul	0.00
57) Fluorene-d10	15.22	176	529517	26.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	67965m	16.98	ng/ul	0.00
70) Anthracene-d10	17.07	188	817054m	25.82	ng/ul	0.00
76) Pyrene-d10	19.37	212	899672	26.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	863828	25.25	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.69	163	112497	5.186	ng/ul#	98
73) Di-n-butylphthalate	17.95	149	49133	1.293	ng/ul	97

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

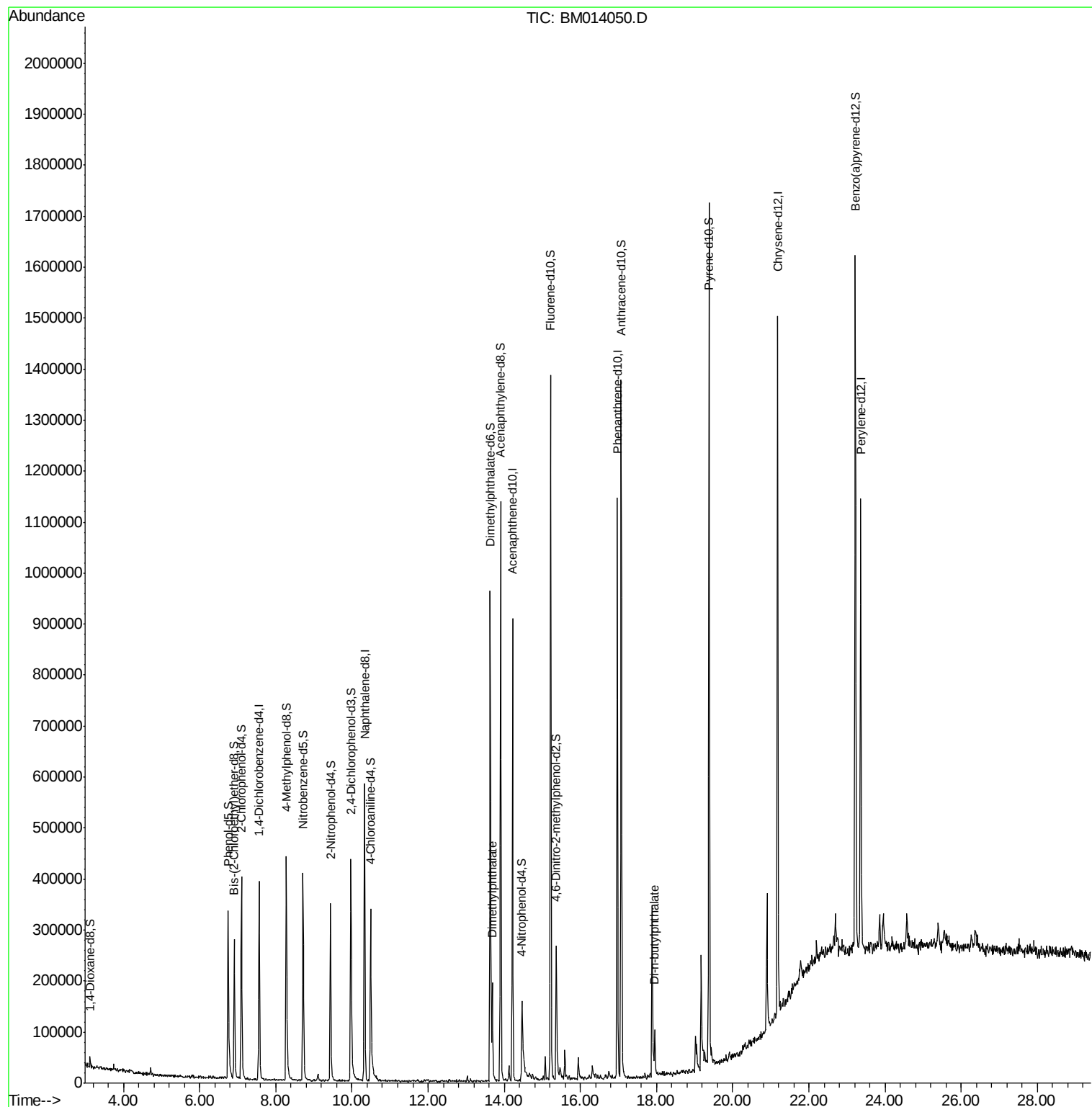
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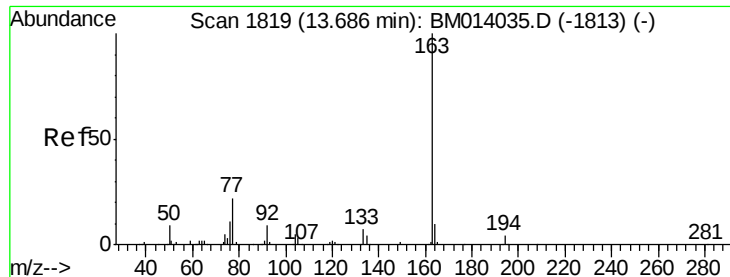
Instrument :
BNA_M
ClientSampled :
F6C58

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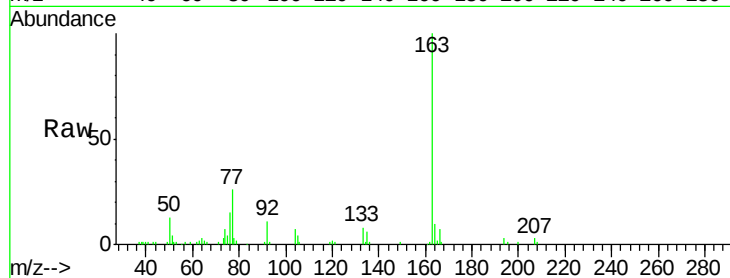
#44
Dimethylphthalate
Concen: 5.186 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM014050.D
Acq: 01 Feb 2018 00:41

Instrument :
BNA_M
ClientSampled :
F6C58

Tot Ion	Ratio	Resp	Lower	Upper
163	100	112497		
194	3.5	3.5	5.3#	
164	9.8	8.2	12.4	

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:03 PM

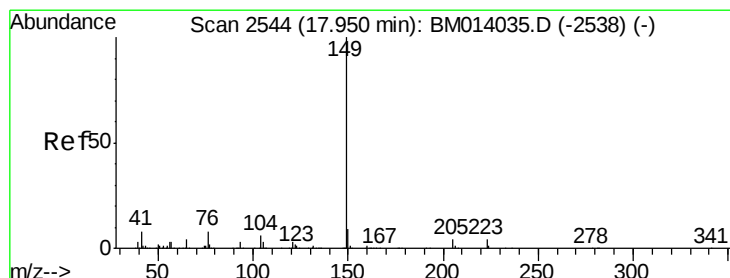
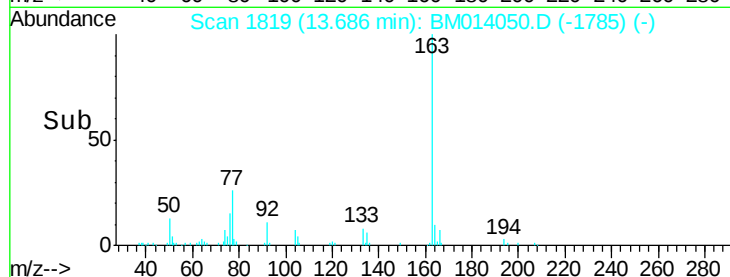
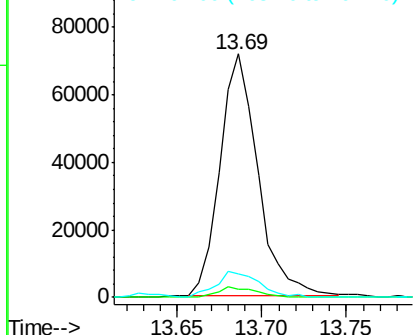


Abundance

Ion 163.00 (162.70 to 163.70): E

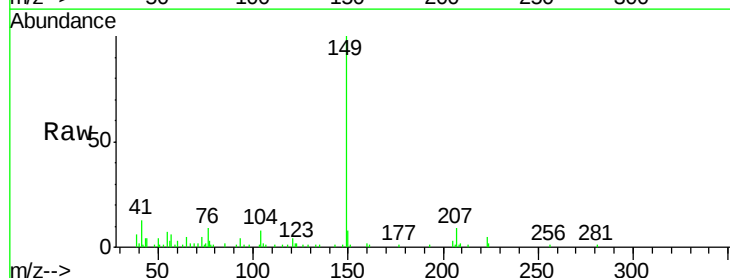
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#73
Di-n-butylphthalate
Concen: 1.293 ng/ul
RT: 17.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BM014050.D
Acq: 01 Feb 2018 00:41

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	49133		
150	7.6	7.1	10.7	
104	7.8	5.6	8.4	



Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

