

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\  
 Data File : BM019835.D  
 Acq On : 09 Apr 2019 19:15  
 Operator : JU/SJ  
 Sample : K2255-11  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampled :  
 BFC18

Manual Integrations  
 APPROVED

Sohil  
 4/10/2019 6:18:55 PM

Quant Time: Apr 10 04:12:23 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 10 03:34:56 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	118606	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	469484	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	231141	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	460500	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	472582	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	522592	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18169	6.00	ng/uL	0.00
5) Phenol-d5	6.75	99	145659	13.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	96959	13.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	123066	15.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	109316	13.79	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	54735	16.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	63323	16.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	100582	14.30	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	134086	15.88	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	310624	16.66	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	363098	15.57	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	31973m	10.94	ng/ul	0.03
58) Fluorene-d10	15.23	176	252754	15.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	24495	8.04	ng/ul	0.00
71) Anthracene-d10	17.08	188	382409	17.30	ng/ul	0.00
79) Pyrene-d10	19.39	212	381543	17.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	425014	15.34	ng/ul	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.69	163	74113	3.961	ng/ul	97

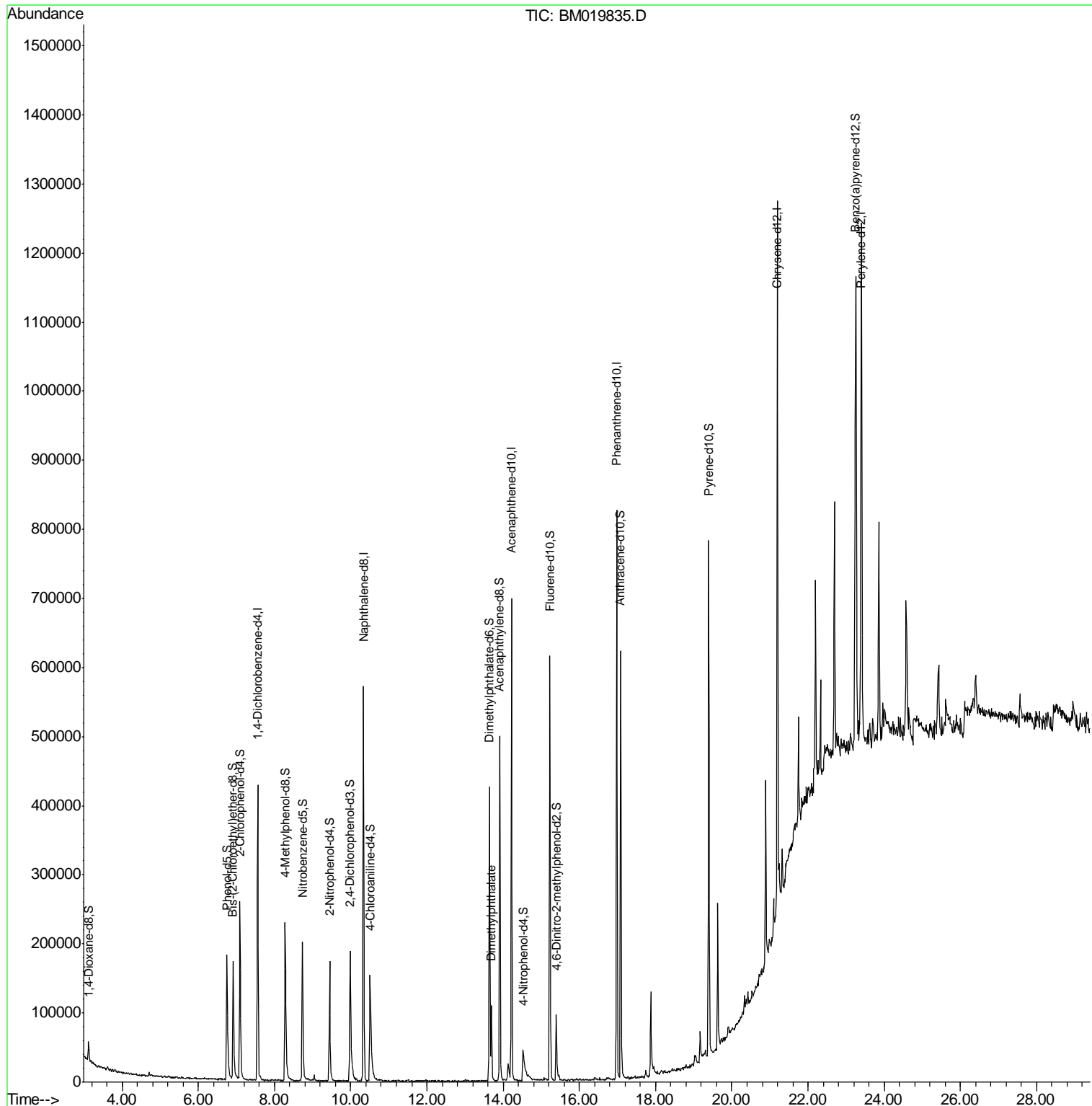
(#) = qualifier out of range (m) = manual integration (+) = signals summed

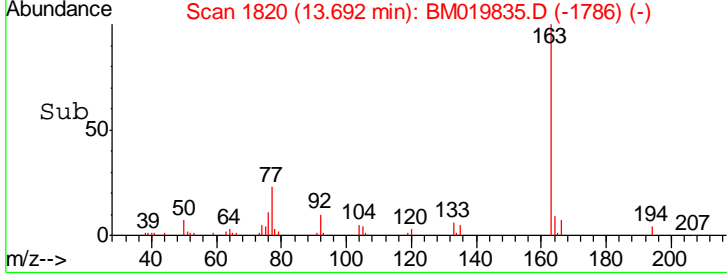
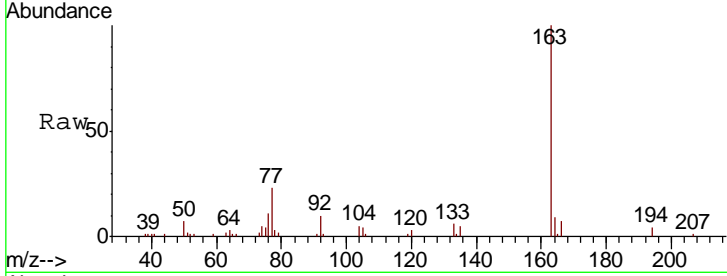
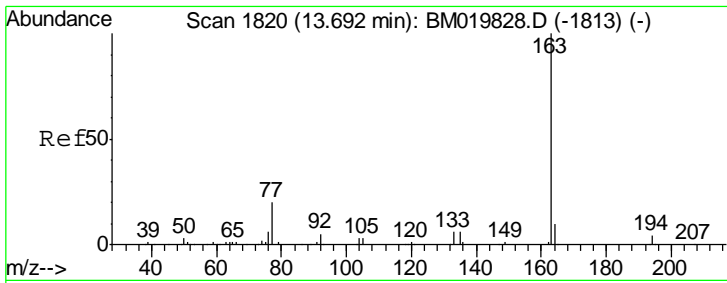
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#45  
 Dimethylphthalate  
 Concen: 3.961 ng/ul  
 RT: 13.69 min Scan# 1820  
 Delta R.T. -0.00 min  
 Lab File: BM019835.D  
 Acq: 09 Apr 2019 19:15

Tot Ion: 163 Resp: 74113

Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.0	6.0
164	9.3	8.4	12.6

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