

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021503.D
 Acq On : 17 Jul 2019 23:30
 Operator : HP/JU
 Sample : K3772-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52R1

Manual Integrations
 APPROVED

mohammad
 7/19/2019 4:00:48 PM

Quant Time: Jul 18 03:56:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	215112	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	838290	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.36	164	476804	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.12	188	1090321	20.00	ng/ul	-0.01
77) Chrysene-d12	21.30	240	1063543	20.00	ng/ul	-0.01
85) Perylene-d12	23.56	264	1251491	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	25313	5.80	ng/uL	0.00
5) Phenol-d5	6.90	99	105001	6.28	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.06	67	267745	27.00	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.26	132	319201	22.17	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	198227	14.88	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	194598	28.18	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	215073	27.54	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.13	165	391393	25.13	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.67	131	38403	2.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	1251970	29.98	ng/ul	-0.01
46) Acenaphthylene-d8	14.06	160	1445117	27.56	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	22855m	3.45	ng/ul	0.00
57) Fluorene-d10	15.36	176	1082115	29.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	143023	19.51	ng/ul	0.00
70) Anthracene-d10	17.22	188	1695050	29.93	ng/ul	-0.01
78) Pyrene-d10	19.52	212	1919207	32.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	2217082	30.80	ng/ul	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.83	163	101622	2.613	ng/ul	99

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

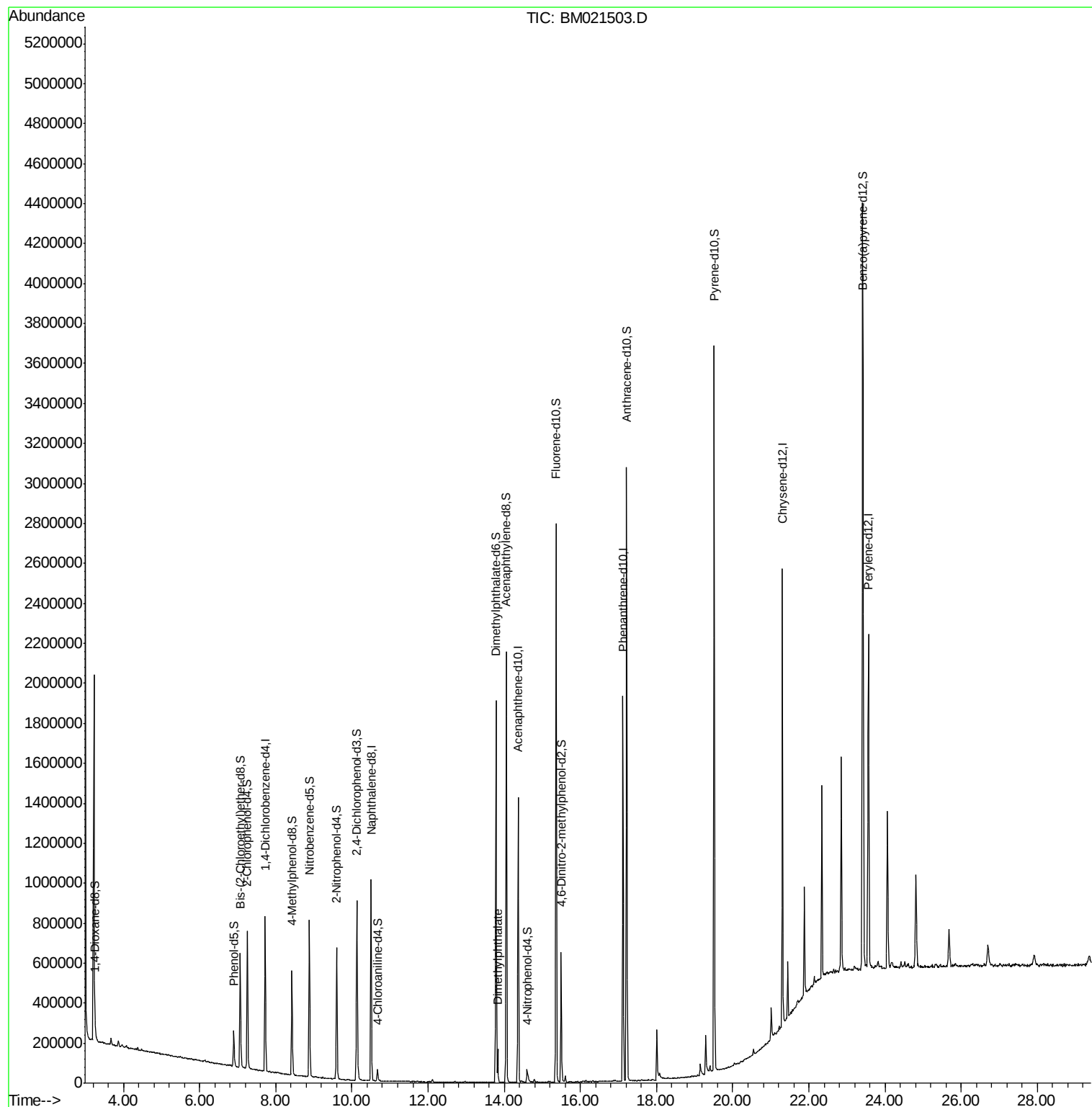
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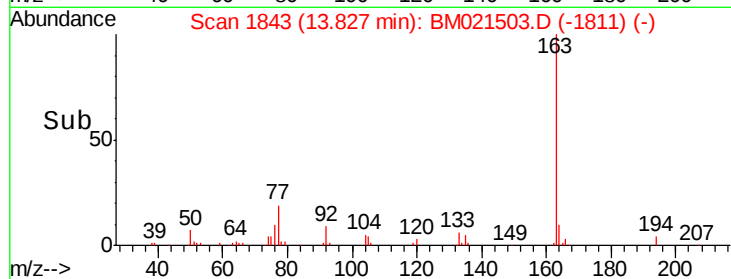
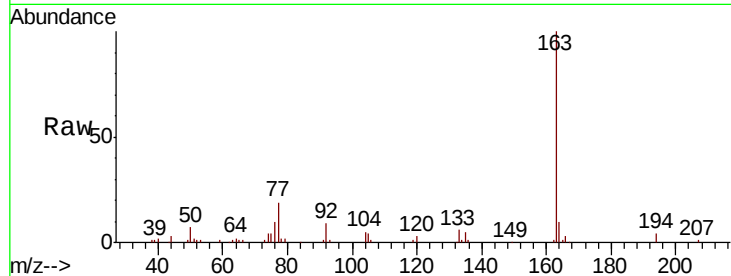
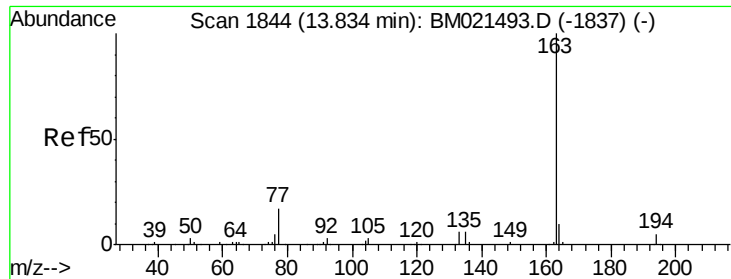
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#44

Dimethylphthalate

Concen: 2.613 ng/ul

RT: 13.83 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BM021503.D

Acq: 17 Jul 2019 23:30

Instrument :

BNA_M

ClientSampleId :

A52R1

Tot Ion:	163	Resp:	101622
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.6	5.4
164	10.1	8.3	12.5

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