Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
Data File : BM019607.D
Acq On : 30 Mar 2019 07:43
Operator : JU/SJ
Sample : K2122-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5B9

Quant Time: Mar 30 20:56:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	133216	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	595535	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	337303	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	756892	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	923465	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1141087	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	21352	6.28	ng/uL	0.00
5) Phenol-d5	6.76	99	259834	21.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	178086	22.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	210020	23.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	196419	22.06	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	96193	22.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	108272	22.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	194547	21.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	252139	23.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	646334	23.75	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	809089	23.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	76849	18.01	ng/ul	0.01
58) Fluorene-d10	15.23	176	561596	23.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	76762	15.34	ng/ul	0.00
71) Anthracene-d10	17.09	188	888911	24.47	ng/ul	0.00
79) Pyrene-d10	19.40	212	1015000	23.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1358421	22.46	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.70	163	89992	3.296	ng/ul	98

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

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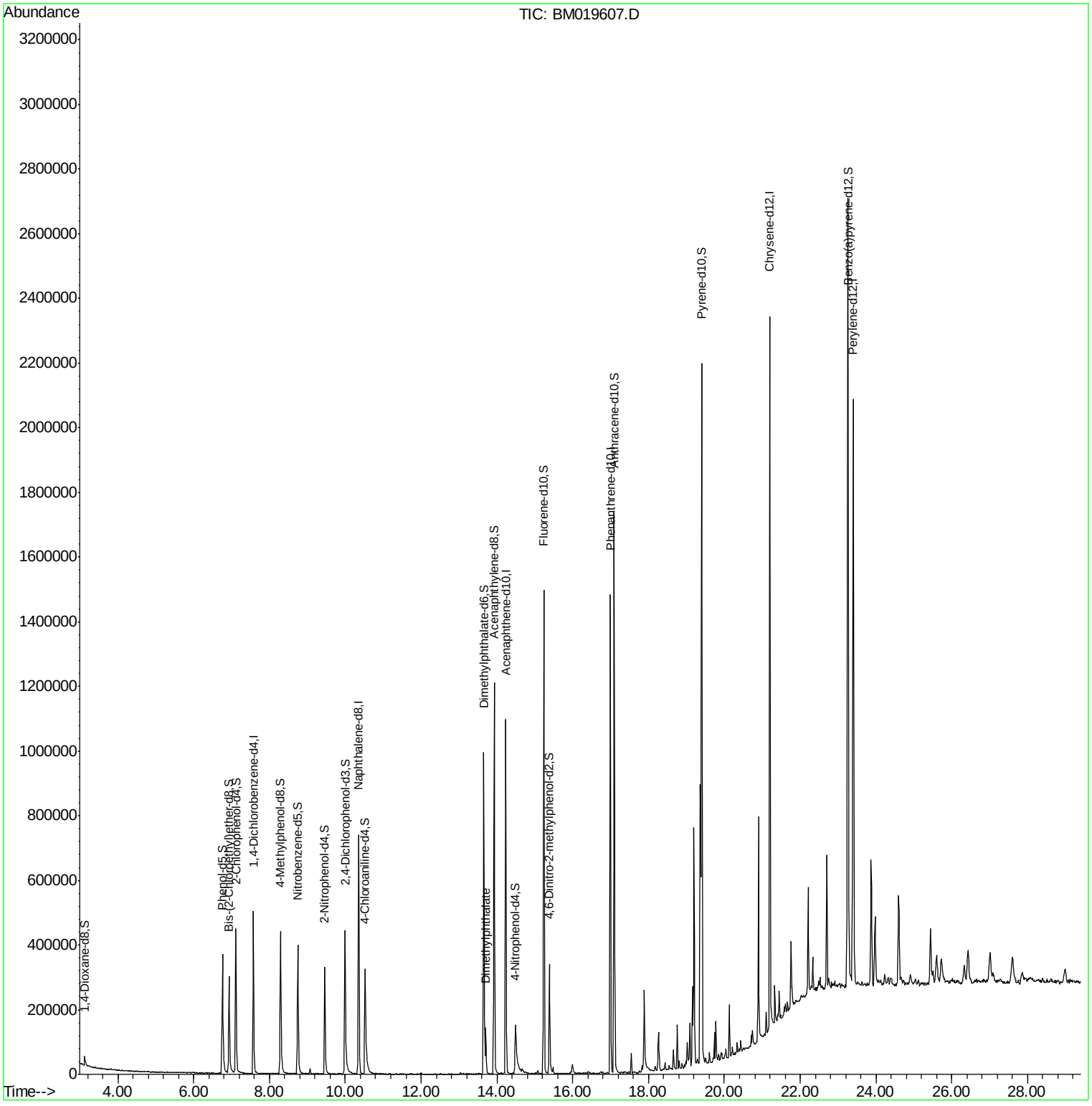
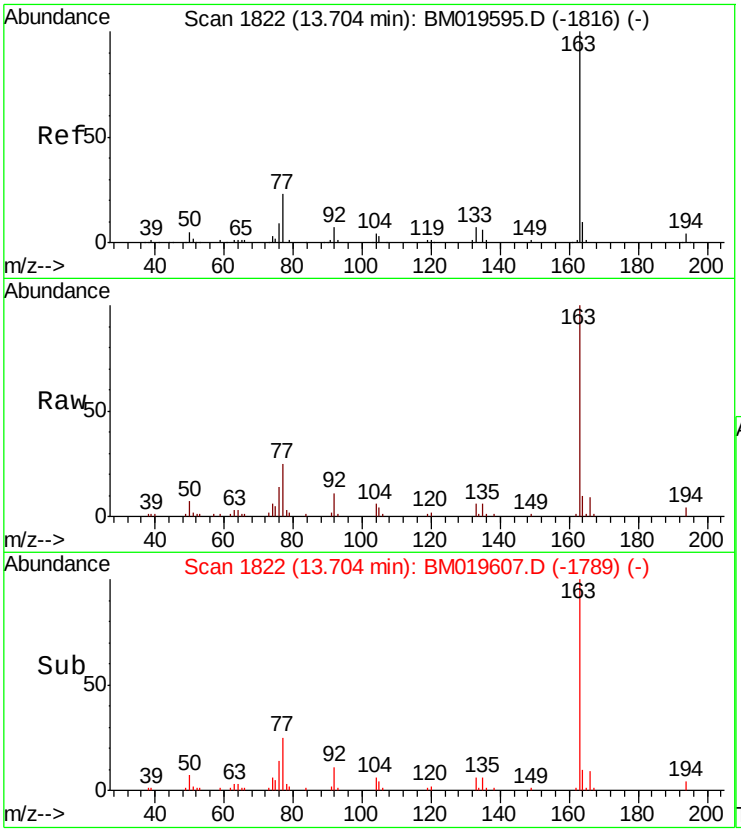
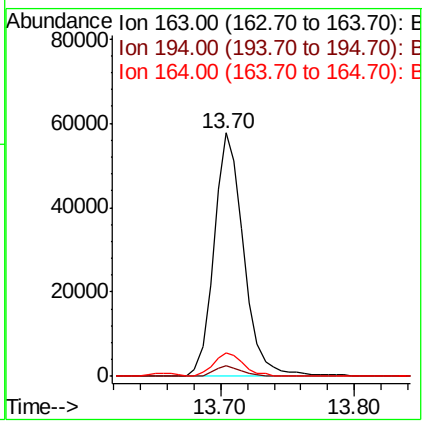




#45
Dimethylphthalate
Concen: 3.296 ng/ul
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BM019607.D
Acq: 30 Mar 2019 07:43

Instrument :
BNA_M
ClientSampleId :
BF5B9

Tgt Ion:163 Resp: 89992

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	9.6	8.4	12.6