Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019583.D
Acq On : 29 Mar 2019 17:10
Operator : JU/SJ
Sample : K2085-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 29 22:56:41 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	7.58	152	106284	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	466317	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	277297	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	612884	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	795588	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	982453	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14113	5.20	ng/uL	0.00
5) Phenol-d5	6.76	99	167947	17.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	108089	17.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	132716	18.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	135156	19.02	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	59902	18.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	63245	17.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	114634	16.41	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	31391	3.74	ng/ul	0.03
44) Dimethylphthalate-d6	13.66	166	442077	19.76	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	541105	19.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	41114	11.72	ng/ul	0.02
58) Fluorene-d10	15.24	176	382729	19.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	43996	10.86	ng/ul	0.00
71) Anthracene-d10	17.10	188	605481	20.59	ng/ul	0.00
79) Pyrene-d10	19.40	212	704013	19.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	975547	18.73	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.79	94	19116	1.936	ng/ul#	89
45) Dimethylphthalate	13.71	163	76070	3.389	ng/ul	98

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

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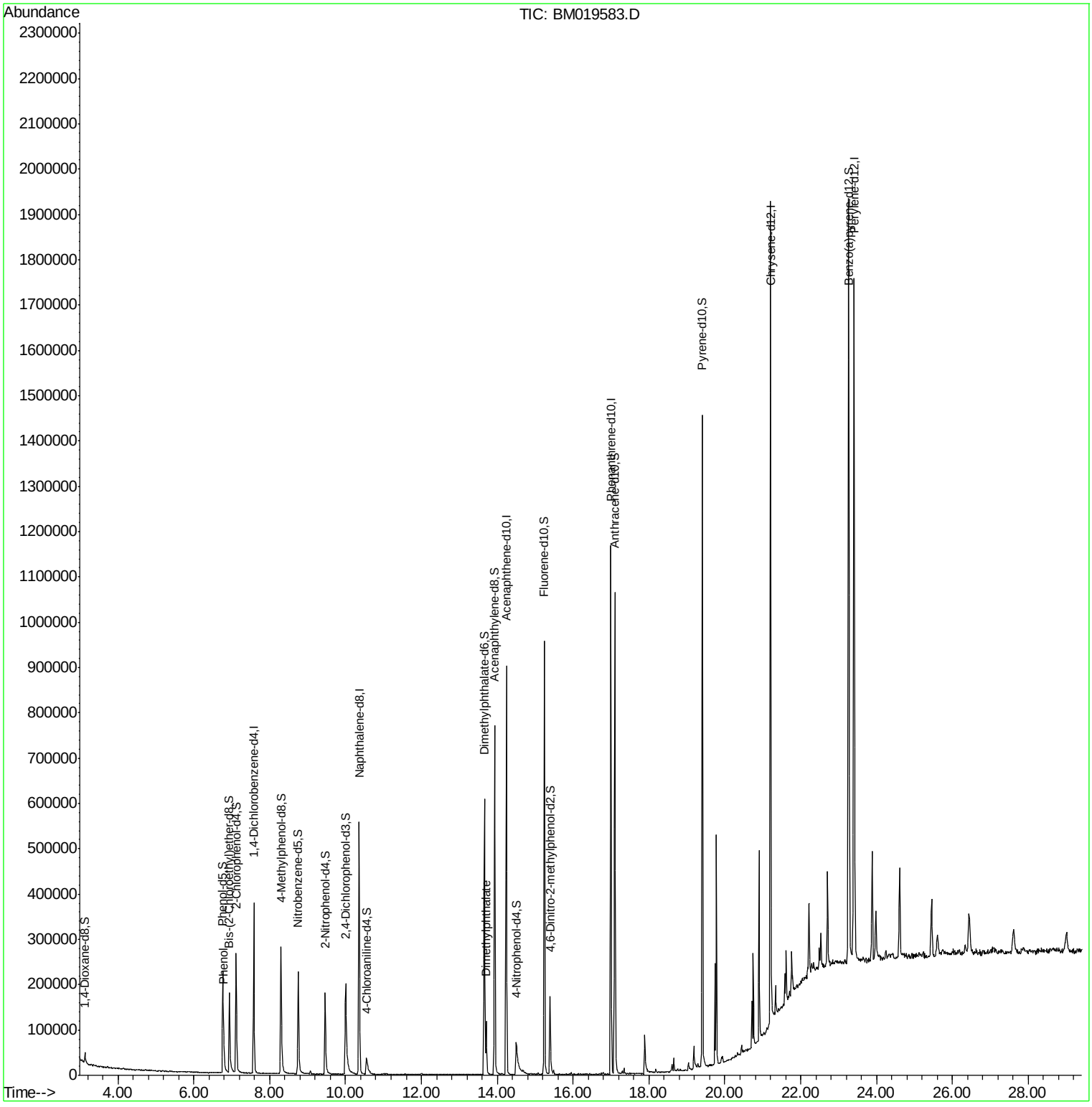
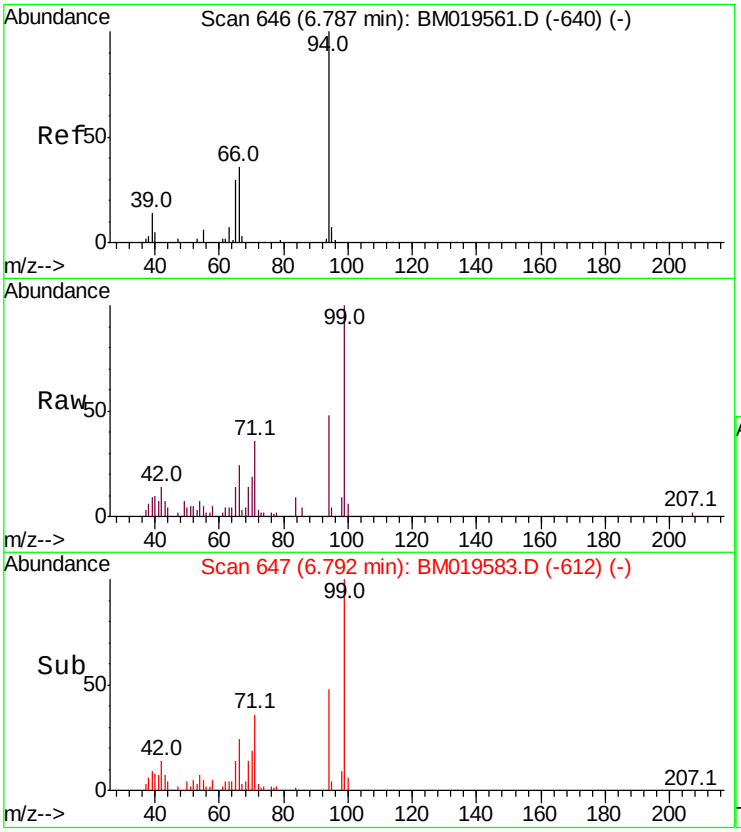


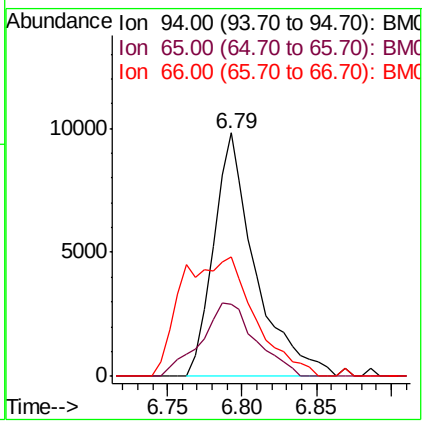


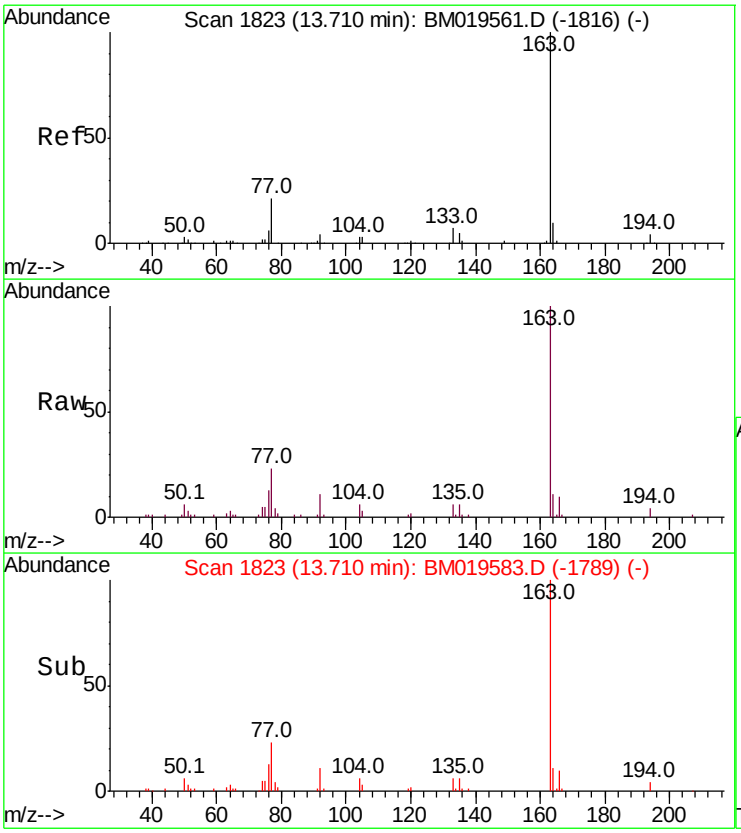
#6
Phenol
Concen: 1.936 ng/ul
RT: 6.79 min Scan# 647
Delta R.T. 0.01 min
Lab File: BM019583.D
Acq: 29 Mar 2019 17:10

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 19116

Ion	Ratio	Lower	Upper
94	100		
65	29.4	23.0	34.6
66	49.1	30.4	45.6#





#45
Dimethylphthalate
Concen: 3.389 ng/ul
RT: 13.71 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BM019583.D
Acq: 29 Mar 2019 17:10

Tgt Ion:163 Resp: 76070

Ion	Ratio	Lower	Upper
163	100		
194	4.1	4.0	6.0
164	11.1	8.4	12.6