Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
Data File : BM020383.D
Acq On : 18 May 2019 02:09
Operator : JU/SJ
Sample : K2633-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAJA3

Quant Time: May 18 04:21:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 18 04:16:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	63736	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	236316	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	142646	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	344339	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	360594	20.00	ng/ul	-0.01
85) Perylene-d12	23.59	264	405043	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	9880	5.72	ng/uL	0.00
5) Phenol-d5	6.90	99	133328	26.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	90353	27.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	106129	28.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	95455	25.78	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	43721	28.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	47050	27.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	97818	27.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	108723	29.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	313552	30.55	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	395238	30.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	21684	14.55	ng/ul	0.00
57) Fluorene-d10	15.37	176	288821	31.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	31850	16.24	ng/ul	0.00
70) Anthracene-d10	17.23	188	451123	30.54	ng/ul	0.00
78) Pyrene-d10	19.53	212	531816	30.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	555852	30.20	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	6.92	94	12570	2.350	ng/ul	92
44) Dimethylphthalate	13.84	163	90600	8.924	ng/ul	100

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

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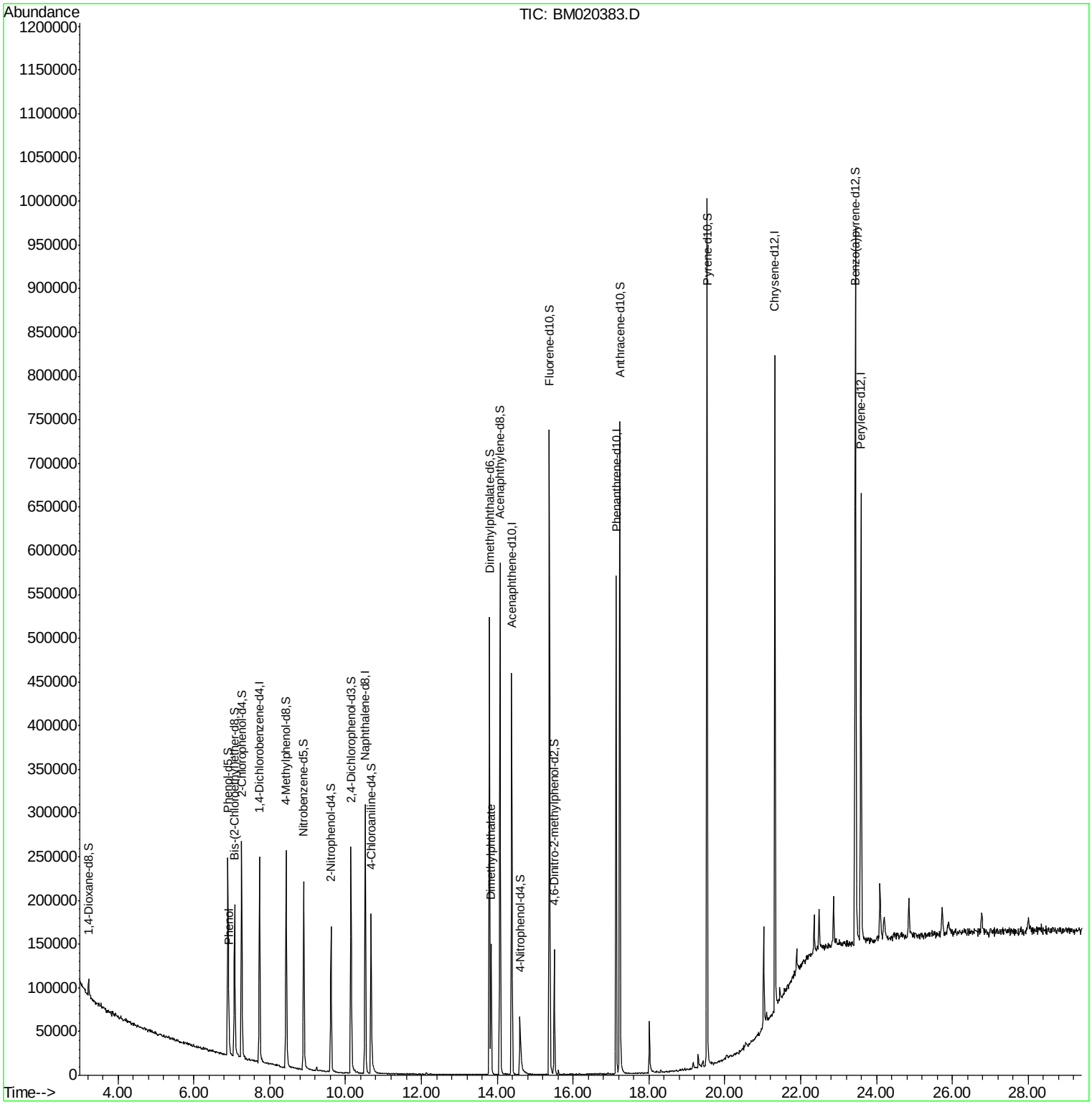
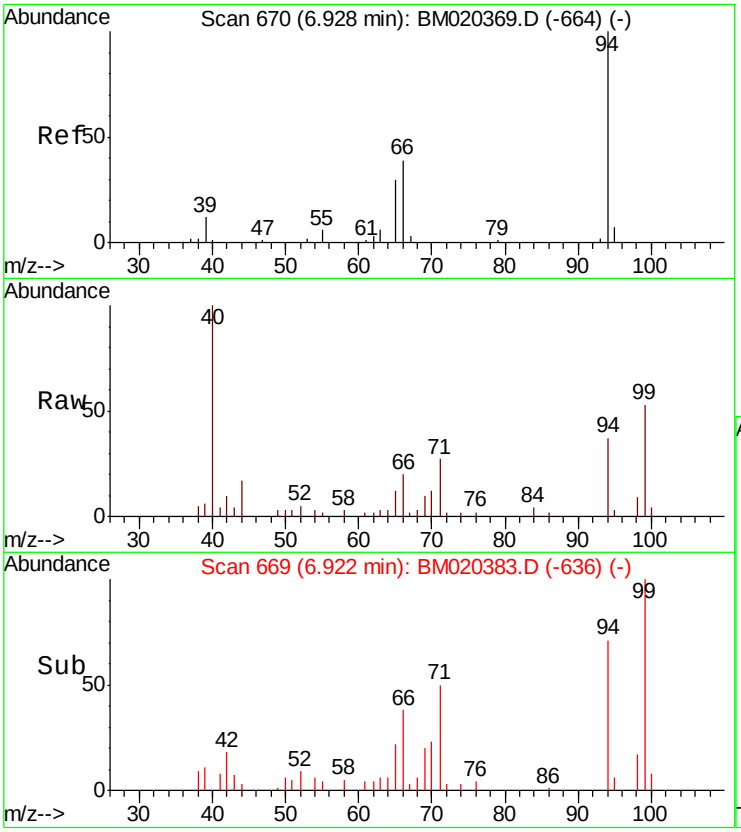


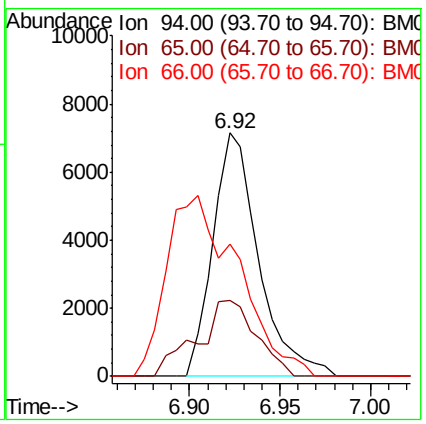


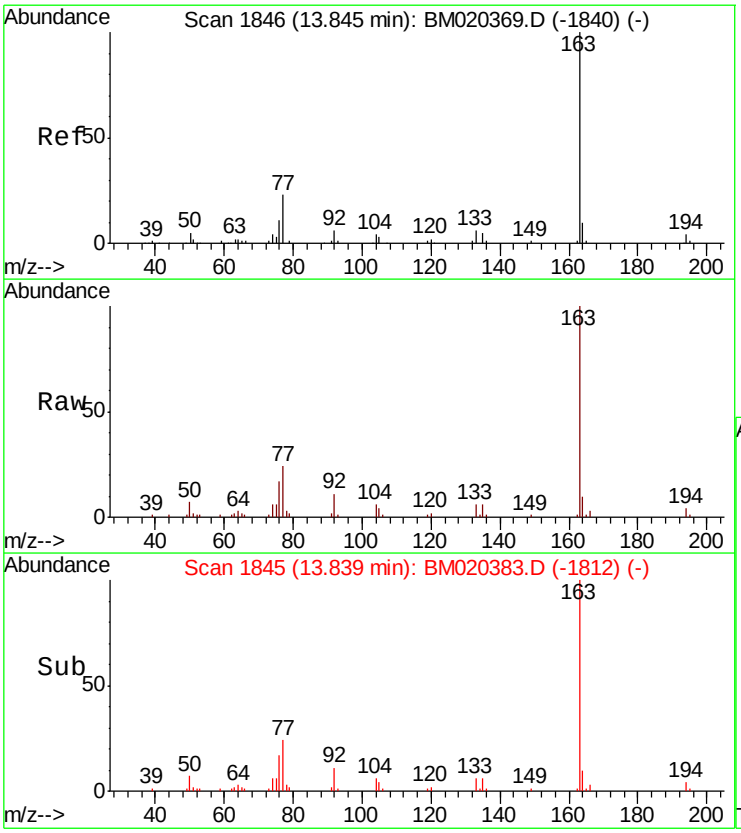
#6
Phenol
Concen: 2.350 ng/ul
RT: 6.92 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM020383.D
Acq: 18 May 2019 02:09

Instrument :
BNA_M
ClientSampleId :
GAJA3

Tgt Ion: 94 Resp: 12570

Ion	Ratio	Lower	Upper
94	100		
65	31.0	25.4	38.0
66	54.1	36.5	54.7





#44
Dimethylphthalate
Concen: 8.924 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM020383.D
Acq: 18 May 2019 02:09

Tgt Ion:163 Resp: 90600

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	9.9	8.0	12.0