Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024355.D
Acq On : 28 Dec 2019 18:36
Operator : JU
Sample : K6278-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0C60

Quant Time: Dec 29 01:32:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 29 01:30:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	331005	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	1545435	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	967648	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	2057508	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	1966852	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	2355491	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	13080	1.75	ng/uL	0.01
5) Phenol-d5	6.62	99	205109	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	166645	8.87	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	170495	7.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	148369	5.79	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	84495	7.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	90592	7.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	141546	5.96	ng/ul	0.01
29) 4-Chloroaniline-d4	10.35	131	149460	5.18	ng/ul	0.01
44) Dimethylphthalate-d6	13.50	166	645686	9.02	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	553660	6.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	54042	4.21	ng/ul	0.03
58) Fluorene-d10	15.08	176	469537	7.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	47288	3.77	ng/ul	0.00
71) Anthracene-d10	16.93	188	731685	7.82	ng/ul	0.00
79) Pyrene-d10	19.24	212	891880	9.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1017983	8.70	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.65	94	39224	1.212	ng/ul#	91
45) Dimethylphthalate	13.55	163	176512	2.374	ng/ul	99

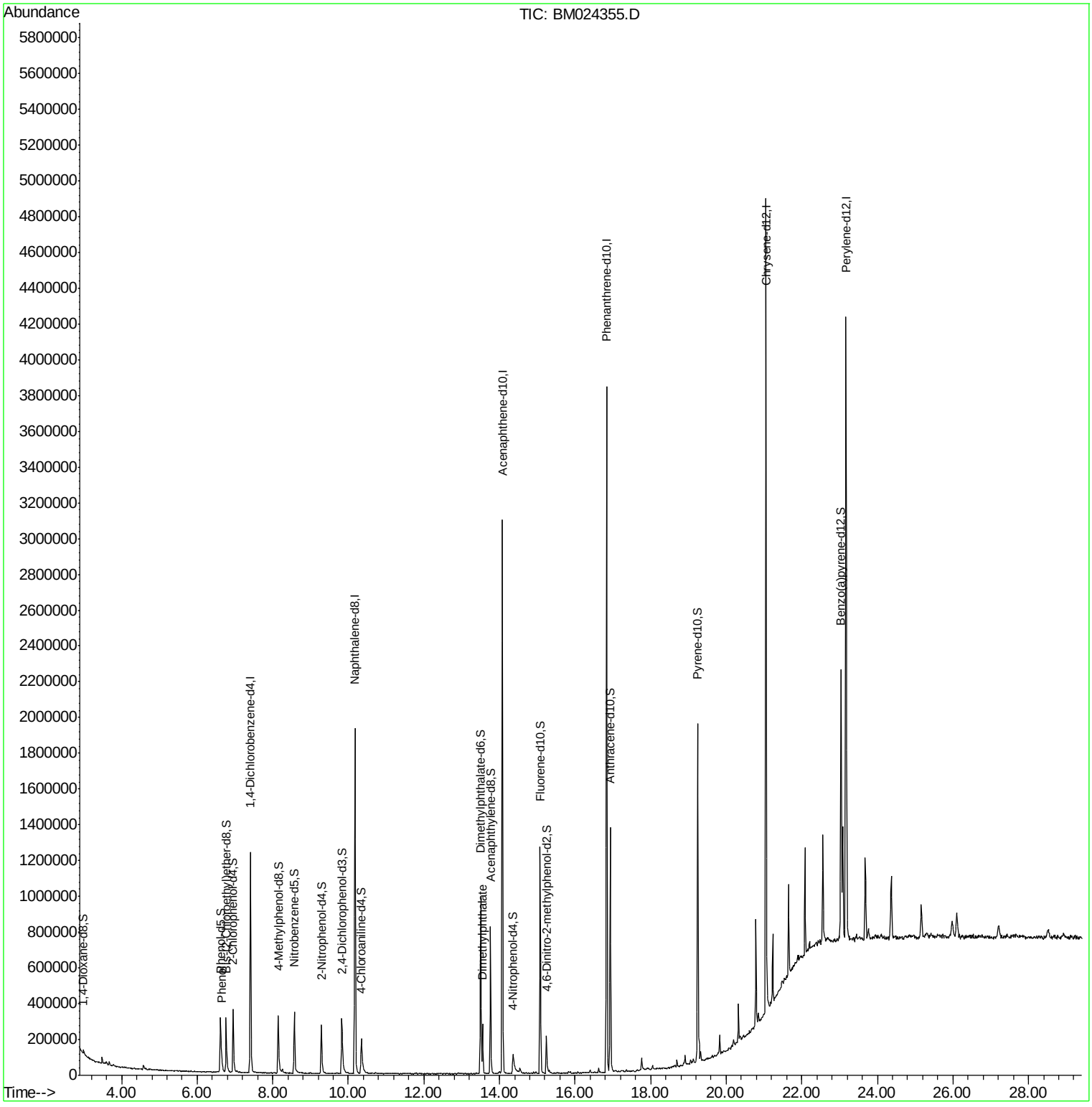
(#) = qualifier out of range (m) = manual integration (+) = signals summed

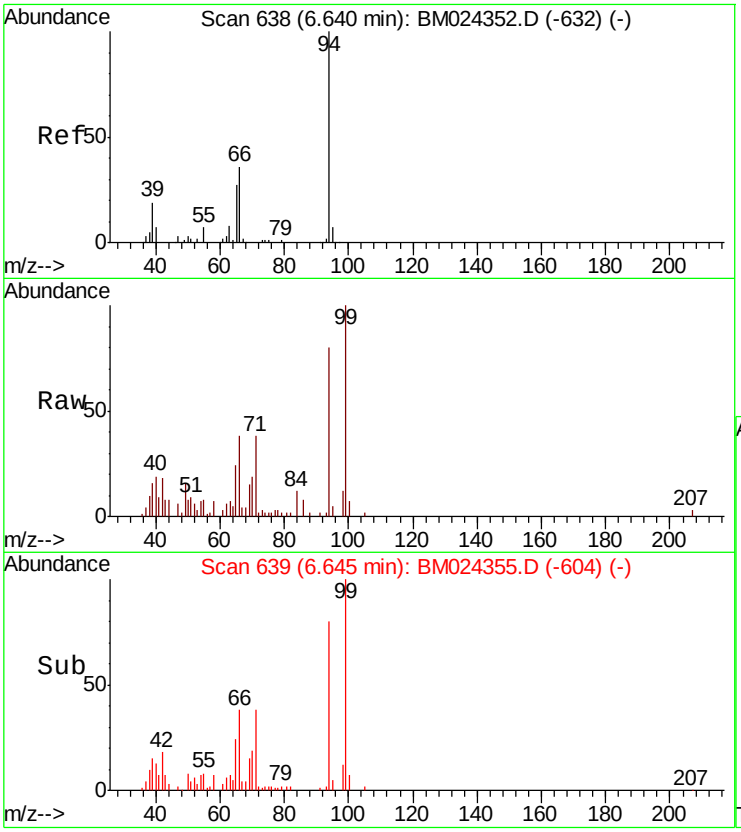
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024355.D
Acq On : 28 Dec 2019 18:36
Operator : JU
Sample : K6278-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C60

Quant Time: Dec 29 01:32:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 29 01:30:05 2019
Response via : Initial Calibration



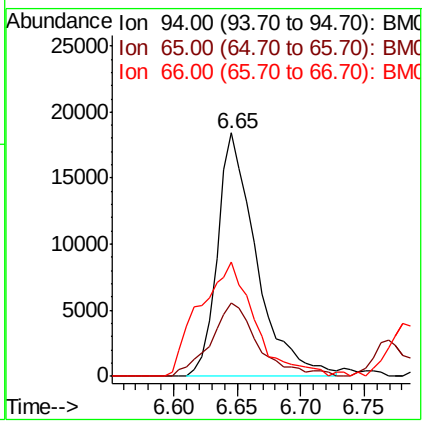


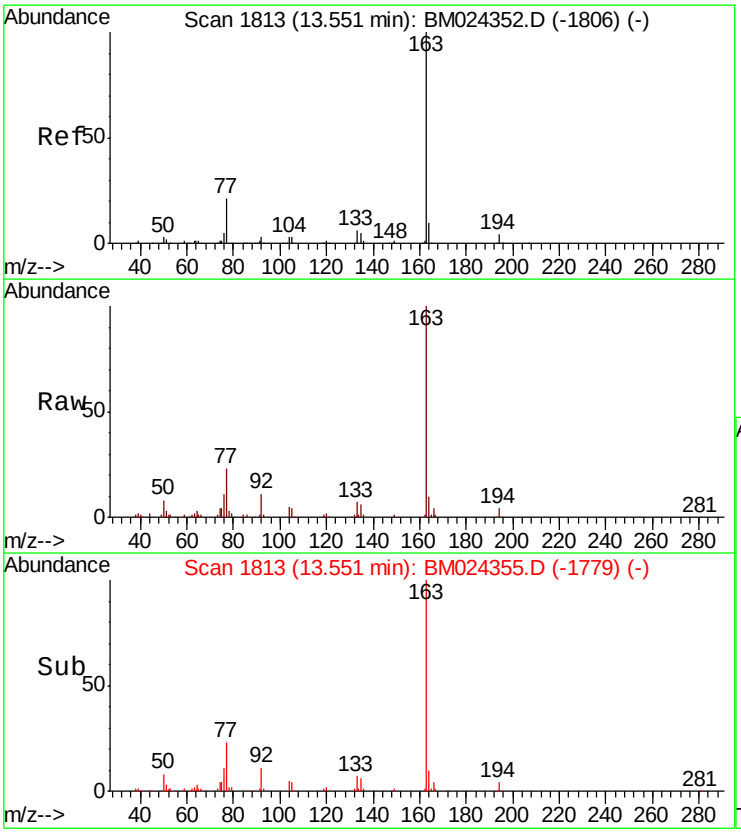
#6
Phenol
Concen: 1.212 ng/ul
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM024355.D
Acq: 28 Dec 2019 18:36

Instrument :
BNA_M
ClientSampleId :
C0C60

Tgt Ion: 94 Resp: 39224

Ion	Ratio	Lower	Upper
94	100		
65	29.9	22.6	33.8
66	46.8	30.7	46.1#





#45
Dimethylphthalate
Concen: 2.374 ng/ul
RT: 13.55 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BM024355.D
Acq: 28 Dec 2019 18:36

Tgt Ion:163 Resp: 176512

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	9.9	7.8	11.6