Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023287.D
Acq On : 19 Oct 2019 14:30
Operator : JU
Sample : K5378-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0010

Quant Time: Oct 19 23:38:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 23:34:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	396137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1537822	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	928336	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1955734	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2094408	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2461396	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	30117	3.35	ng/uL	0.00
5) Phenol-d5	6.82	99	546498	15.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	350573	17.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	484102	18.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	471301	17.01	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	226159	21.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	239690	24.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	485604	19.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	608469	19.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	1526784	21.46	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	1740151	20.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	75495	6.56	ng/ul	0.00
58) Fluorene-d10	15.29	176	1308470	21.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	73203	9.44	ng/ul	0.00
71) Anthracene-d10	17.14	188	2134285	22.63	ng/ul	0.00
79) Pyrene-d10	19.44	212	2494191	24.59	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2984338	23.92	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	78474	2.206	ng/ul	96
45) Dimethylphthalate	13.76	163	861512	12.099	ng/ul	99
77) Fluoranthene	19.10	202	131456	1.007	ng/ul	98

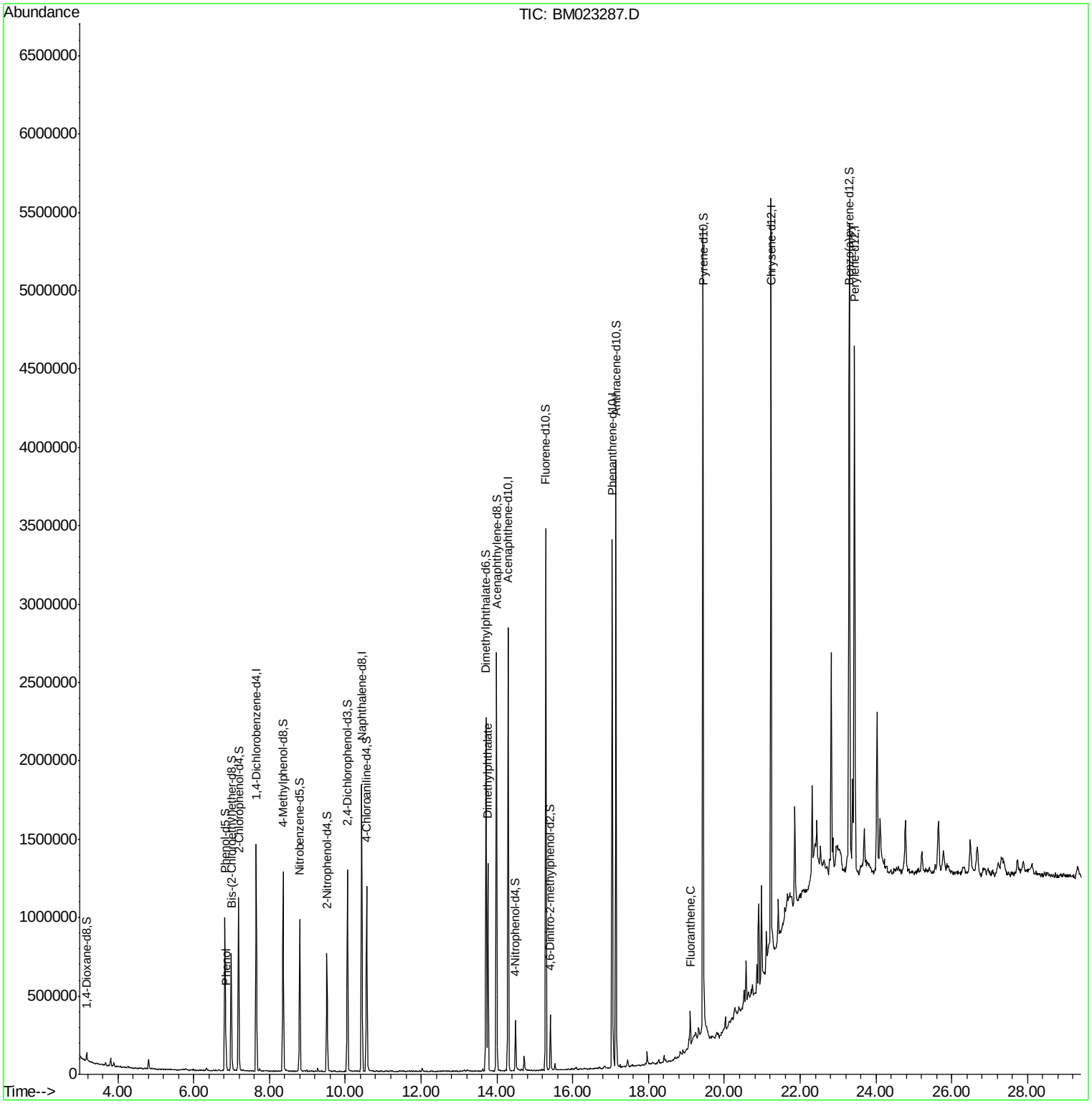
(#) = qualifier out of range (m) = manual integration (+) = signals summed

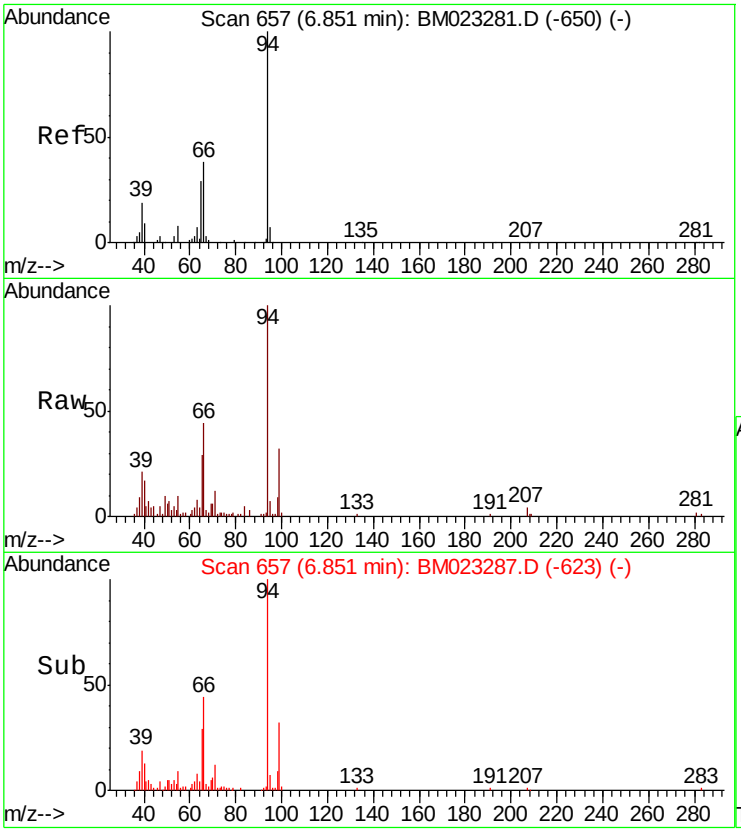
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023287.D
Acq On : 19 Oct 2019 14:30
Operator : JU
Sample : K5378-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0010

Quant Time: Oct 19 23:38:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 23:34:34 2019
Response via : Initial Calibration



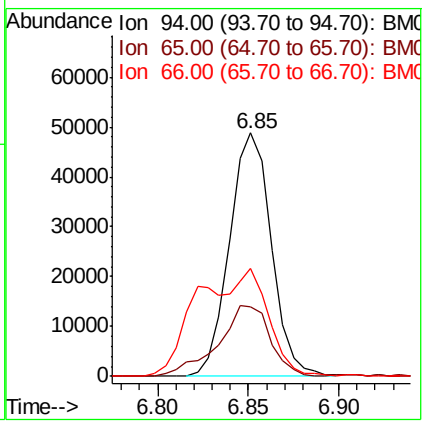


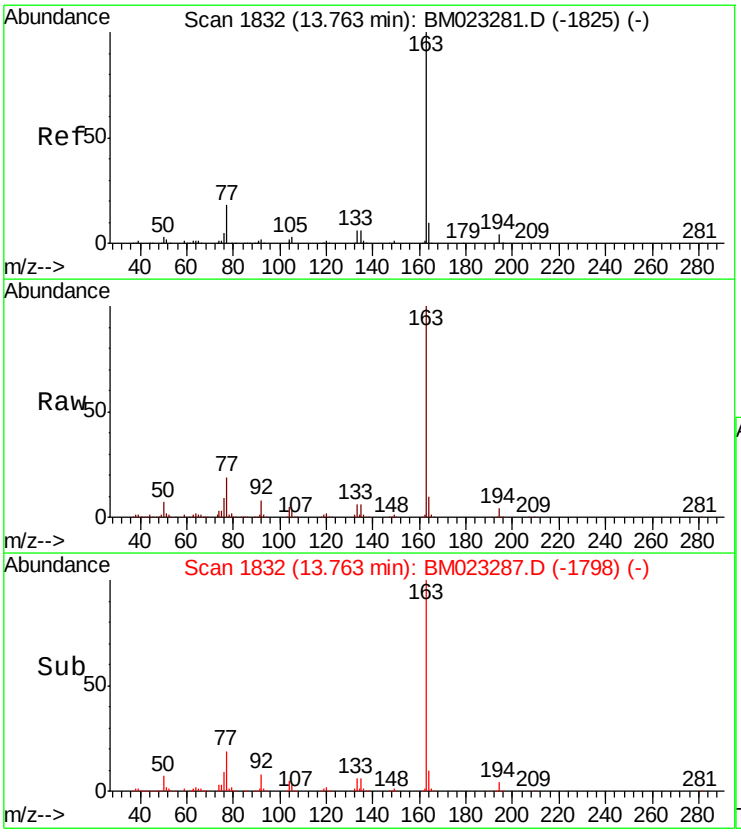
#6
Phenol
Concen: 2.206 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. -0.00 min
Lab File: BM023287.D
Acq: 19 Oct 2019 14:30

Instrument :
BNA_M
ClientSampleId :
C0010

Tgt Ion: 94 Resp: 78474

Ion	Ratio	Lower	Upper
94	100		
65	28.7	23.7	35.5
66	44.4	32.9	49.3

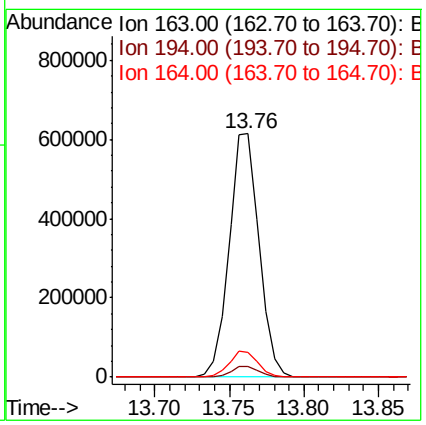


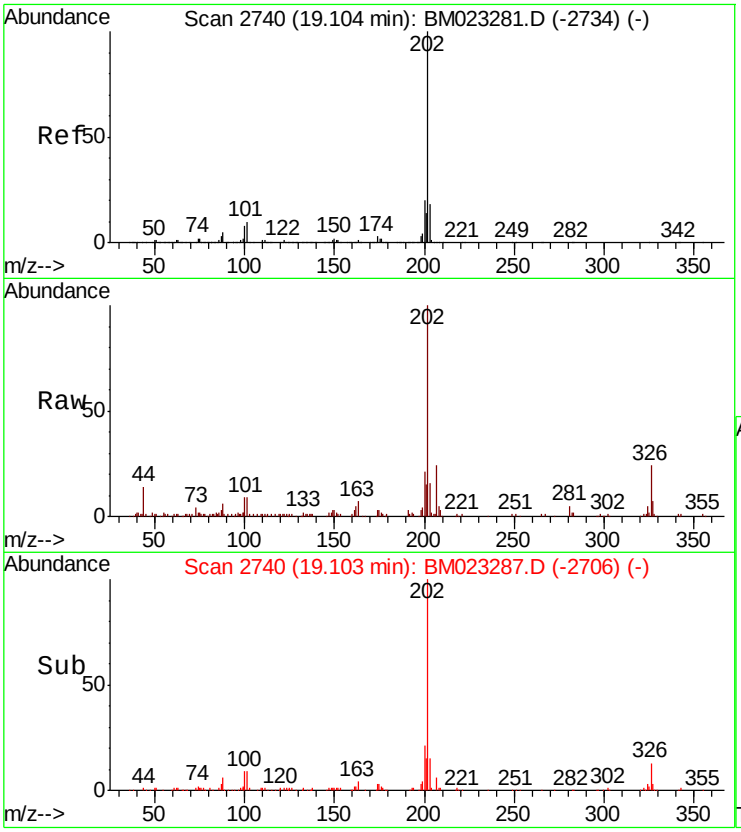


#45
Dimethylphthalate
Concen: 12.099 ng/ul
RT: 13.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BM023287.D
Acq: 19 Oct 2019 14:30

Tgt Ion:163 Resp: 861512

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.2	8.0	12.0





#77
Fluoranthene
Concen: 1.007 ng/ul
RT: 19.10 min Scan# 2740
Delta R.T. -0.00 min
Lab File: BM023287.D
Acq: 19 Oct 2019 14:30

Instrument :
BNA_M
ClientSampleId :
C0010

Tgt Ion:202 Resp: 131456

Ion	Ratio	Lower	Upper
202	100		
101	9.4	7.8	11.8
100	8.9	6.1	9.1