Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041119\
Data File : BM019895.D
Acq On : 11 Apr 2019 15:51
Operator : JU/SJ
Sample : K2168-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF876

Quant Time: Apr 12 04:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 12 04:12:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	106297	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	433731	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	234804	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	505302	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	534091	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	635044	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	11455	4.22	ng/uL	0.00
5) Phenol-d5	6.75	99	66688	7.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	169191	26.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	180836	25.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	114568	16.12	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	98052	31.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	110476	32.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	177414	27.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	244870	31.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	574990	30.35	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	735889	31.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	6703	2.26	ng/ul	0.08
58) Fluorene-d10	15.21	176	485292	29.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	26466	7.92	ng/ul	0.01
71) Anthracene-d10	17.07	188	742601	30.62	ng/ul	0.00
79) Pyrene-d10	19.38	212	789232	31.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	931576	27.67	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.72	77	13955	2.058	ng/ul	91
33) 4-Chloro-3-methylphenol	11.67	107	19534	2.822	ng/ul	94
43) 2-Nitroaniline	13.17	65	5589	1.329	ng/ul#	13

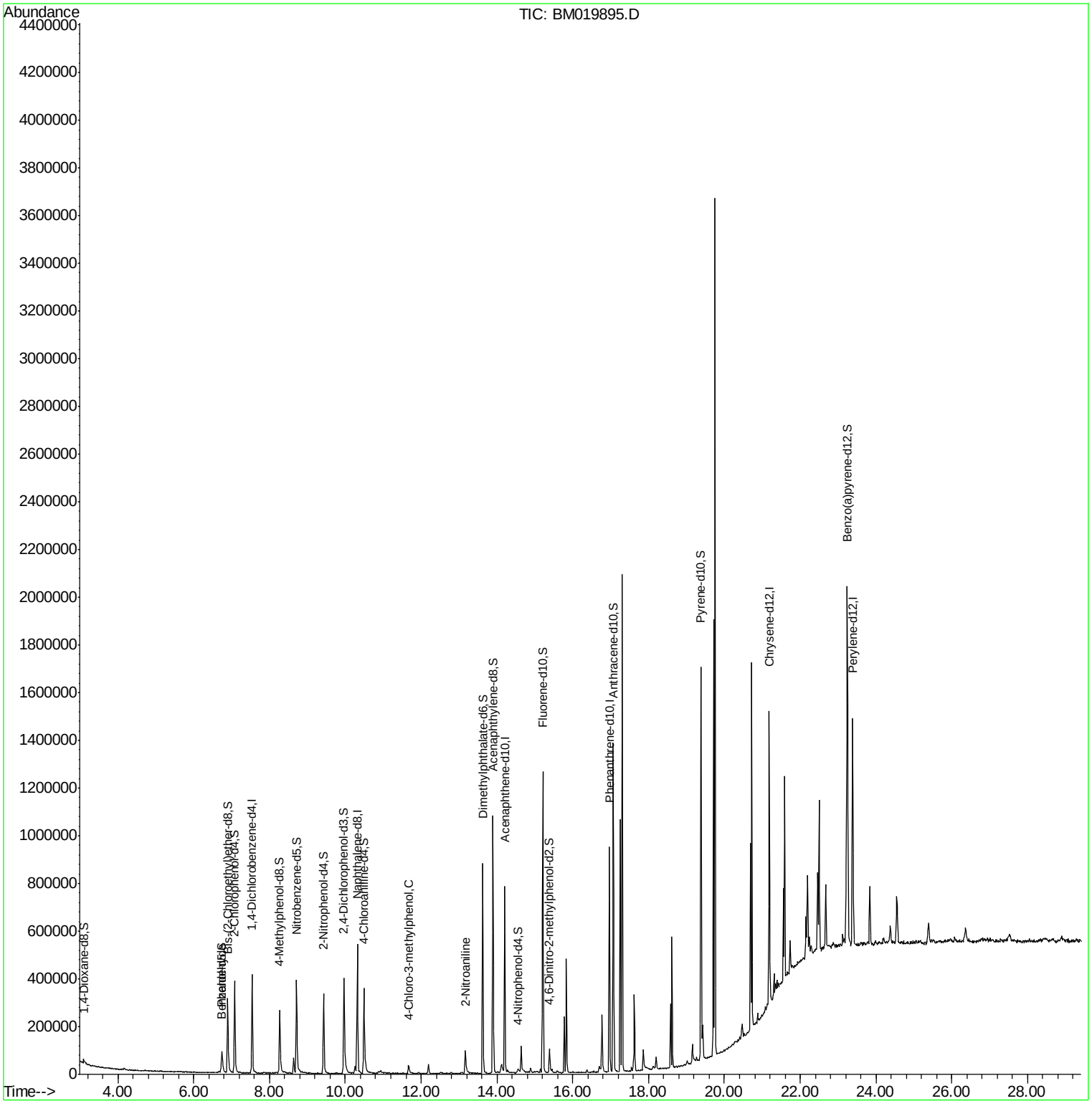
(#) = qualifier out of range (m) = manual integration (+) = signals summed

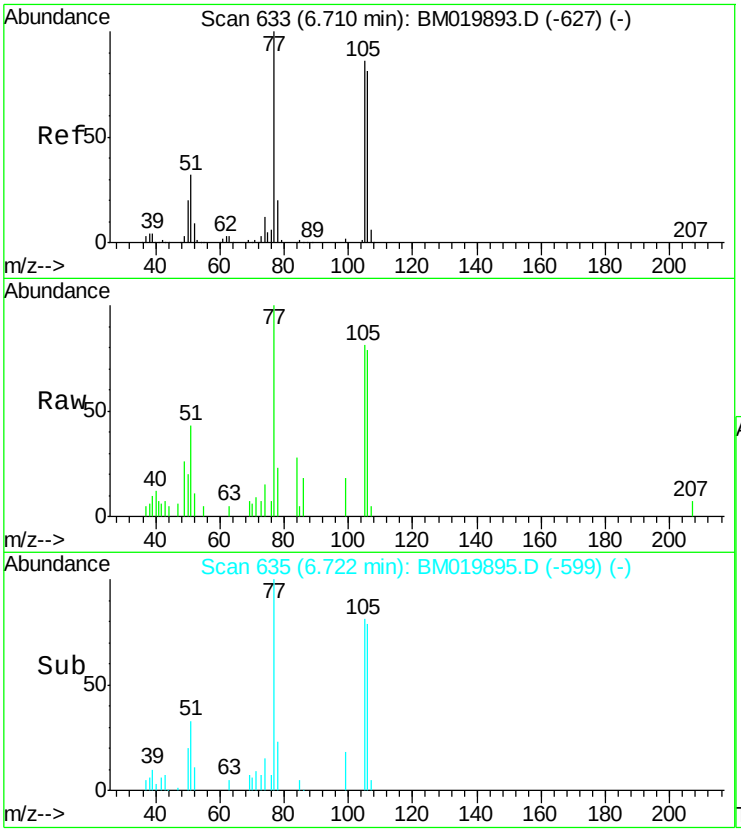
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041119\
Data File : BM019895.D
Acq On : 11 Apr 2019 15:51
Operator : JU/SJ
Sample : K2168-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF876

Quant Time: Apr 12 04:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 12 04:12:05 2019
Response via : Initial Calibration



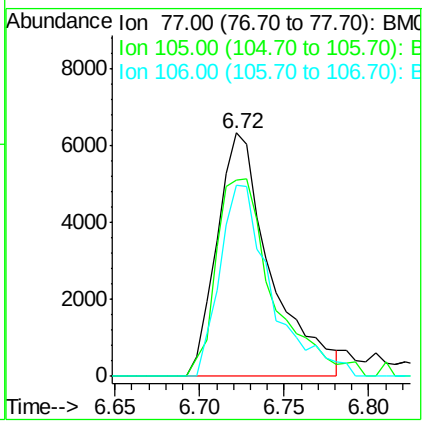


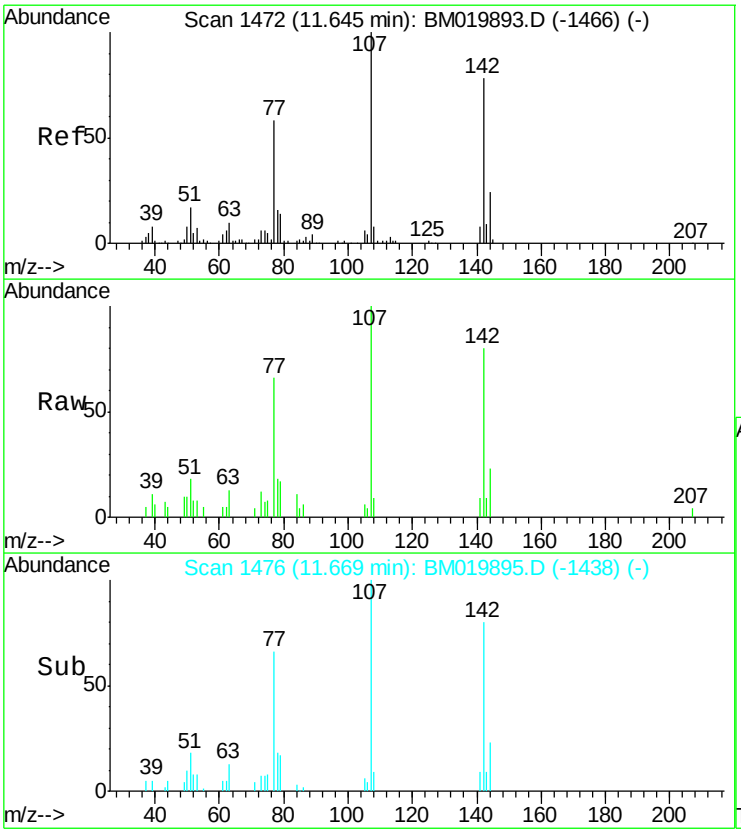
#4
Benzaldehyde
Concen: 2.058 ng/ul
RT: 6.72 min Scan# 635
Delta R.T. 0.01 min
Lab File: BM019895.D
Acq: 11 Apr 2019 15:51

Instrument :
BNA_M
ClientSampleId :
BF876

Tgt Ion: 77 Resp: 13955

Ion	Ratio	Lower	Upper
77	100		
105	80.5	71.0	106.6
106	78.6	69.5	104.3

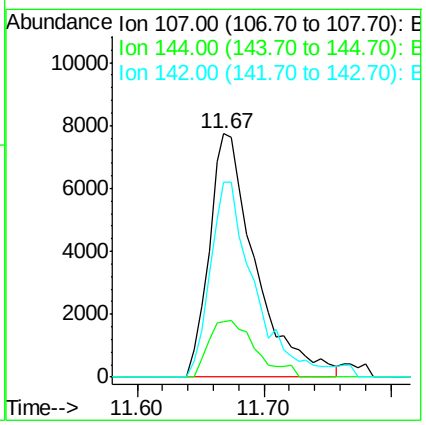


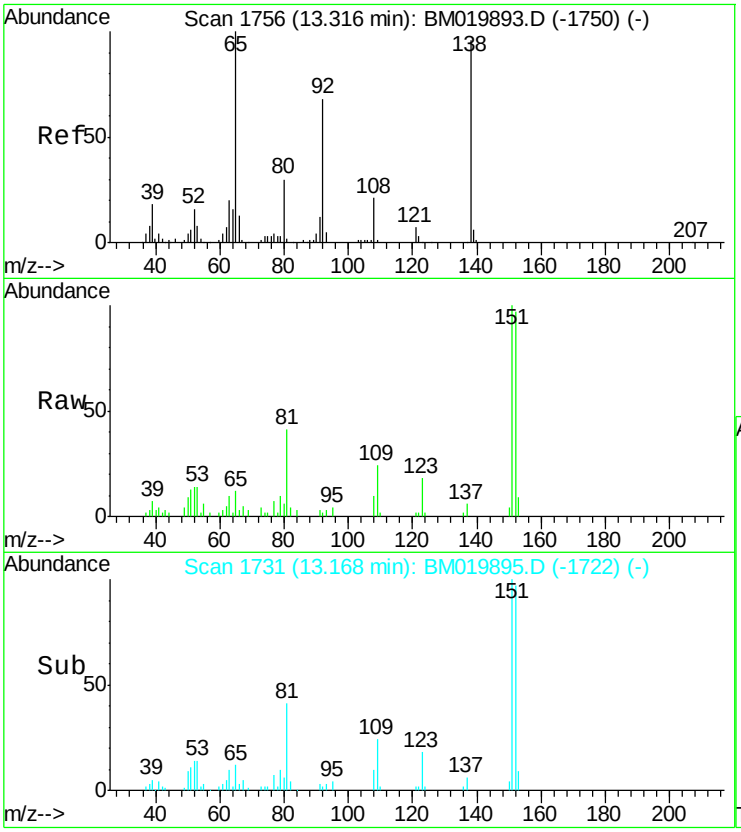


#33
4-Chloro-3-methylphenol
Concen: 2.822 ng/ul
RT: 11.67 min Scan# 1476
Delta R.T. 0.02 min
Lab File: BM019895.D
Acq: 11 Apr 2019 15:51

Tgt Ion:107 Resp: 19534

Ion	Ratio	Lower	Upper
107	100		
144	23.0	21.1	31.7
142	79.9	60.1	90.1





#43
2-Nitroaniline
Concen: 1.329 ng/ul
RT: 13.17 min Scan# 1731
Delta R.T. -0.15 min
Lab File: BM019895.D
Acq: 11 Apr 2019 15:51

Instrument :
BNA_M
ClientSampleId :
BF876

Tgt Ion: 65 Resp: 5589

Ion	Ratio	Lower	Upper
65	100		
92	19.9	57.0	85.4#
138	0.0	87.2	130.8#