Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111219\
Data File : BM023674.D
Acq On : 12 Nov 2019 20:50
Operator : JU
Sample : K5565-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 13 00:06:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 05:56:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	492798	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	2250722	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1587522	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	3516909	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	2733249	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	2488346	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	29041	2.43	ng/uL	0.00
5) Phenol-d5	6.73	99	589082	13.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	402168	15.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	499775	15.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	534832	14.92	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	271189	16.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	304082	17.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	599565	15.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	434093	10.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	2238301	18.08	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	2498466	17.68	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	126228	5.97	ng/ul	0.00
58) Fluorene-d10	15.20	176	1942035	17.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	235397	11.57	ng/ul	0.00
71) Anthracene-d10	17.04	188	3062585	18.36	ng/ul	0.00
79) Pyrene-d10	19.35	212	3311429	23.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	2494479	19.05	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	6.76	94	68215	1.474	ng/ul	96
16) 4-Methylphenol	8.32	108	63146	1.651	ng/ul	97
45) Dimethylphthalate	13.66	163	724338	5.970	ng/ul	100

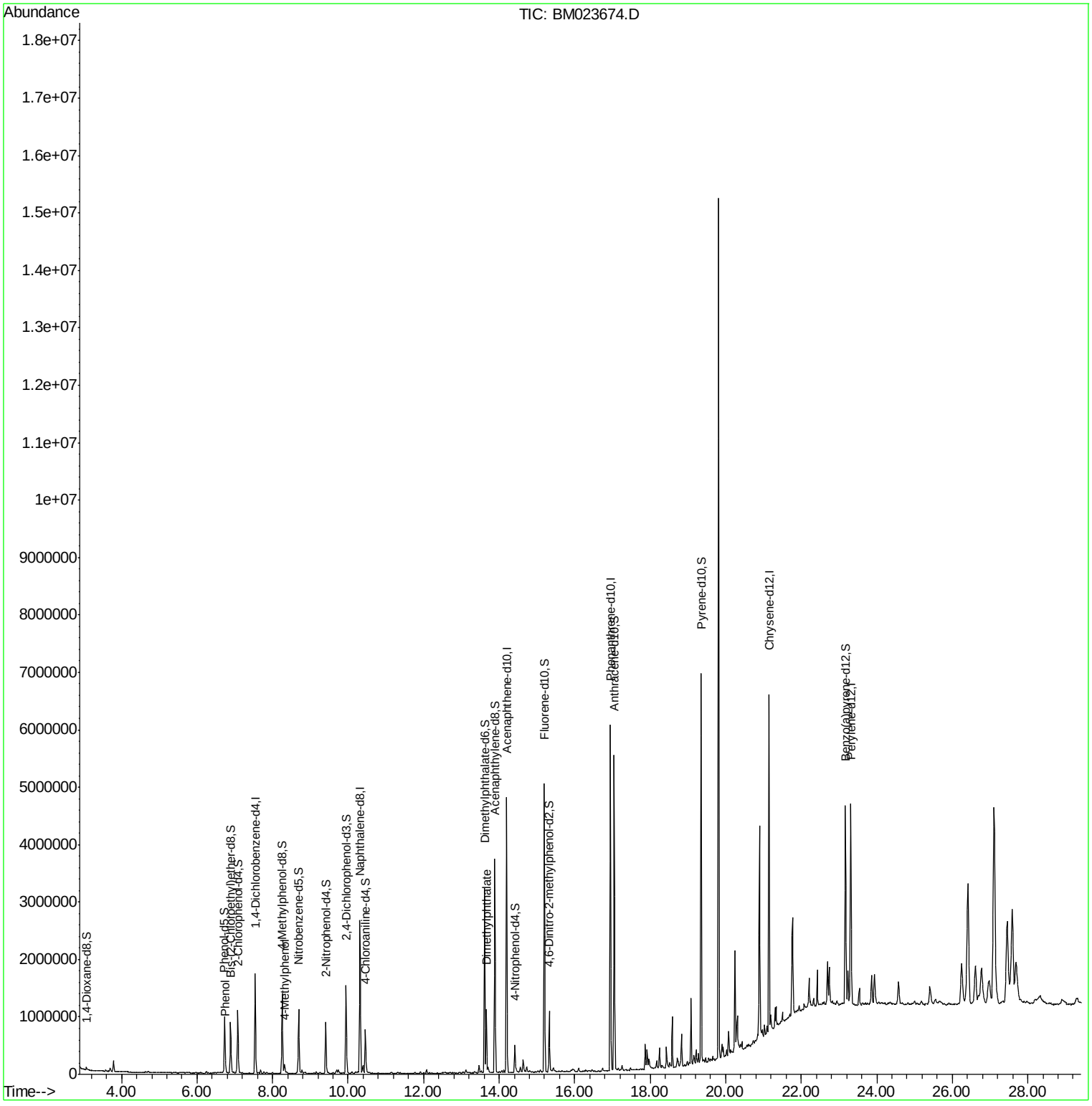
(#) = qualifier out of range (m) = manual integration (+) = signals summed

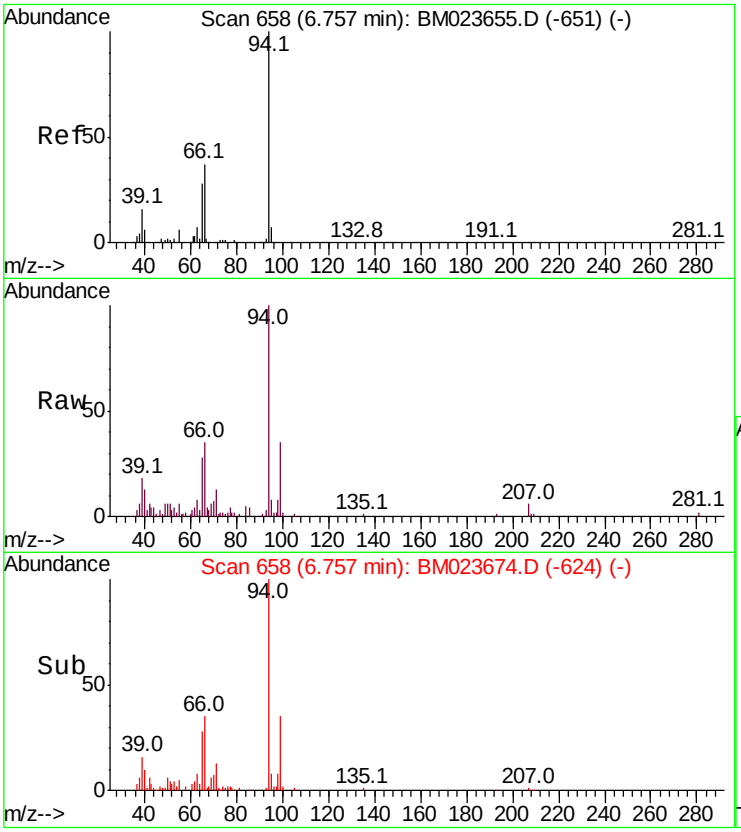
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111219\
Data File : BM023674.D
Acq On : 12 Nov 2019 20:50
Operator : JU
Sample : K5565-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 13 00:06:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 05:56:01 2019
Response via : Initial Calibration



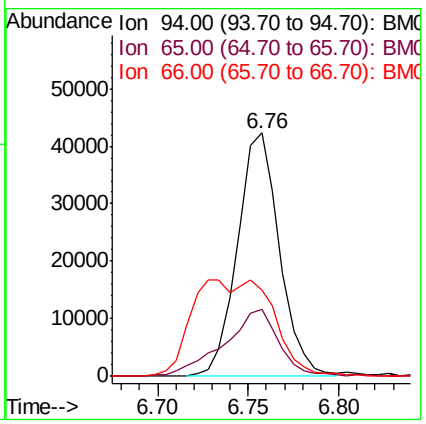


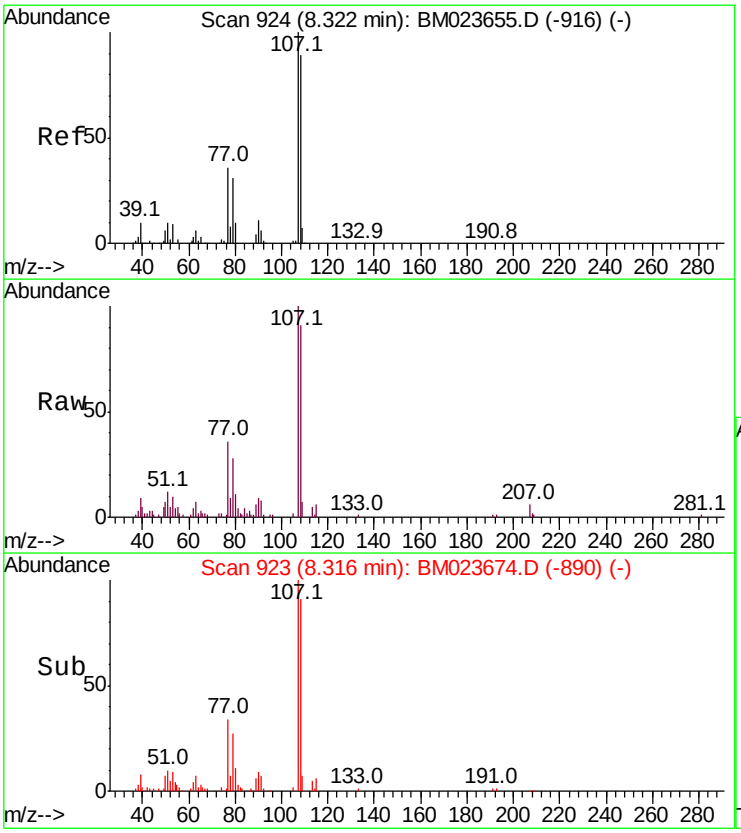
#6
Phenol
Concen: 1.474 ng/ul
RT: 6.76 min Scan# 658
Delta R.T. -0.00 min
Lab File: BM023674.D
Acq: 12 Nov 2019 20:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 68215

Ion	Ratio	Lower	Upper
94	100		
65	27.6	21.4	32.2
66	35.3	30.7	46.1

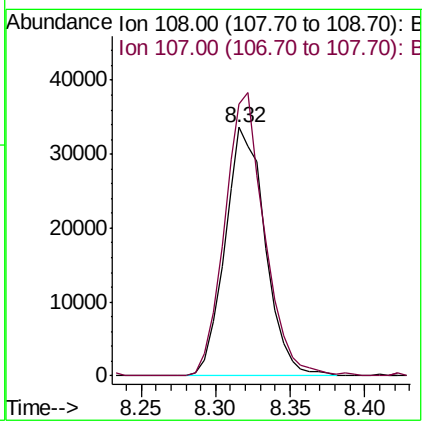


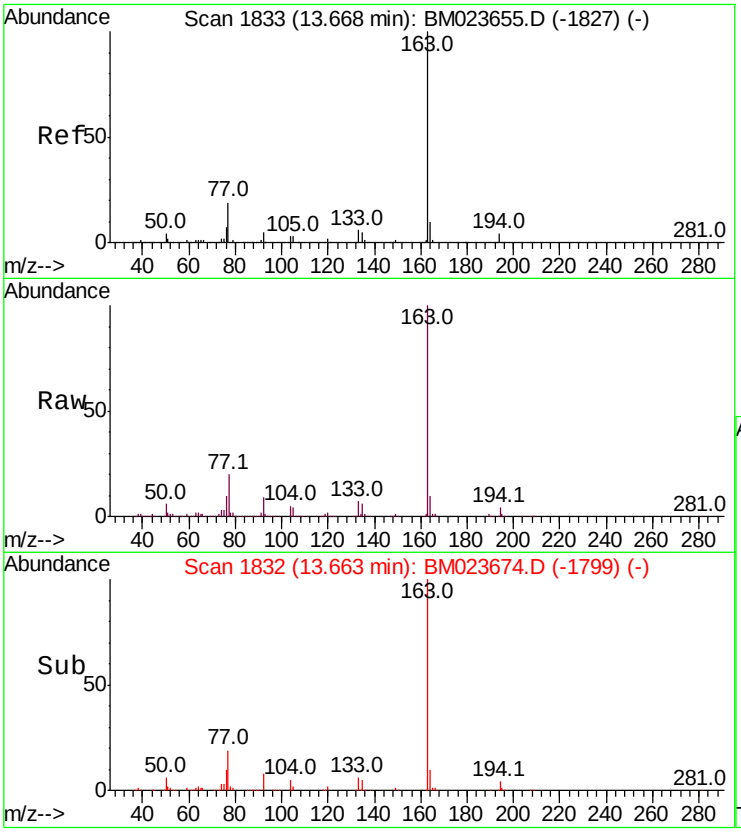


#16
4-Methylphenol
Concen: 1.651 ng/ul
RT: 8.32 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM023674.D
Acq: 12 Nov 2019 20:50

Tgt Ion:108 Resp: 63146

Ion	Ratio	Lower	Upper
108	100		
107	109.3	89.8	134.6





#45
Dimethylphthalate
Concen: 5.970 ng/ul
RT: 13.66 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM023674.D
Acq: 12 Nov 2019 20:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 724338

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.1	8.0	12.0