Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120319\

Quantitation Report (Not Reviewed)

Data File : BM023989.D
Acq On : 04 Dec 2019 02:48
Operator : JU
Sample : K5914-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNT5

Quant Time: Dec 04 04:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 04 04:48:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	336384	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1372512	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	796396	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	1632881	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1628346	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	2071339	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	49478	6.54	ng/uL	0.00
5) Phenol-d5	6.67	99	910357	30.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	585183	34.13	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.02	132	742156	32.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	743829	31.98	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	363164	34.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	388342	32.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	693464	30.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	759849	30.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2178994	35.21	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	2473515	34.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	306716	29.48	ng/ul	0.00
58) Fluorene-d10	15.15	176	1834941	35.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	265222	25.87	ng/ul	0.00
71) Anthracene-d10	16.99	188	2624680	33.66	ng/ul	0.00
79) Pyrene-d10	19.30	212	2776016	32.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	3431192	31.34	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	6.70	94	70378	2.321	ng/ul#	90
45) Dimethylphthalate	13.61	163	731411	12.075	ng/ul	100

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

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Quant Title : SVOA CALIBRATION
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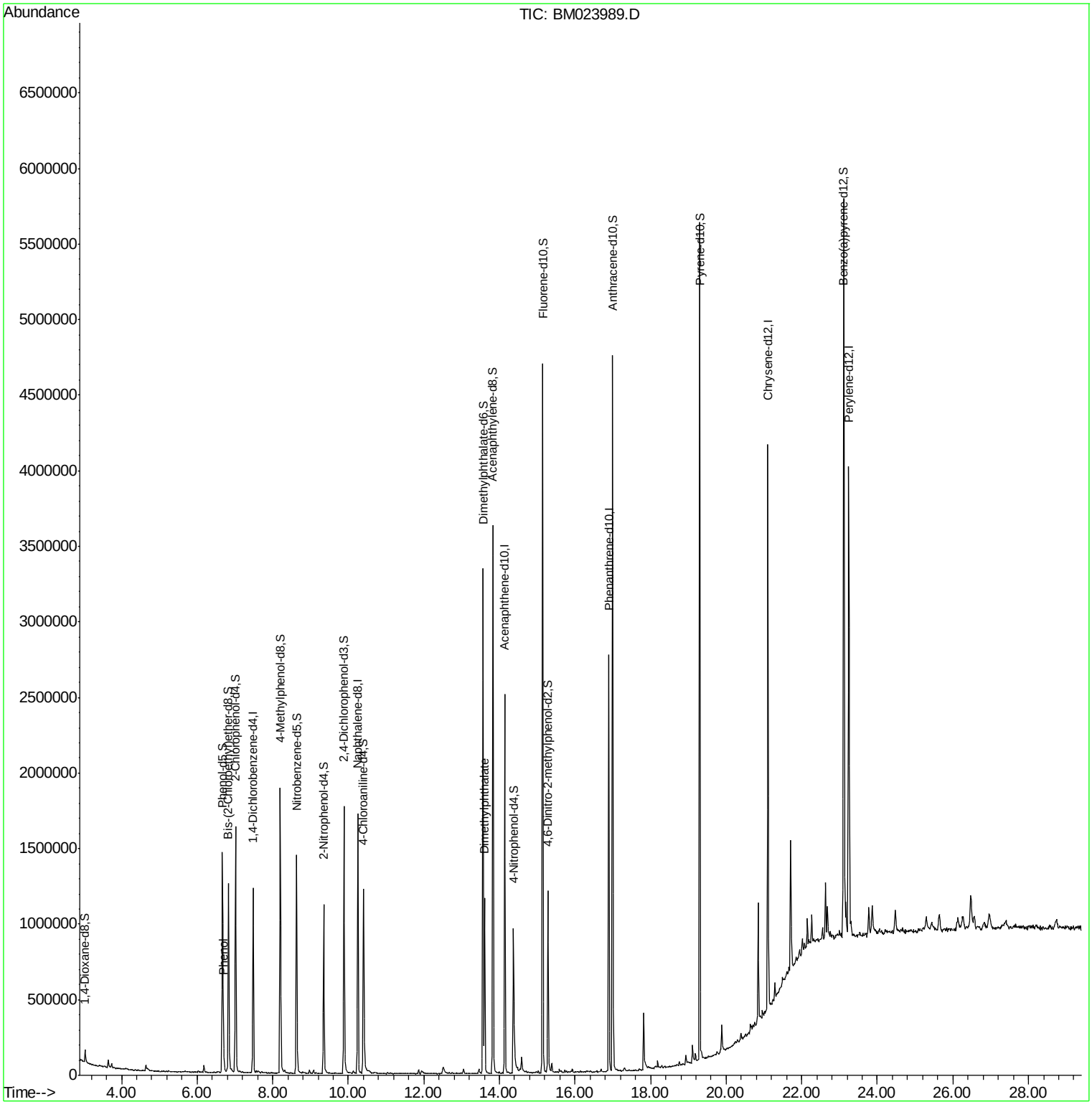
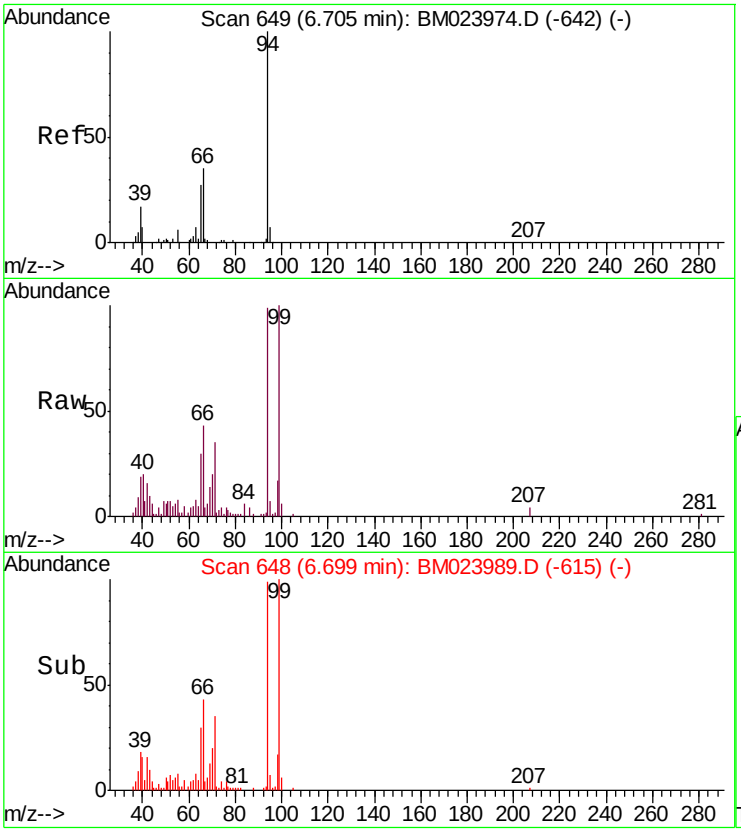


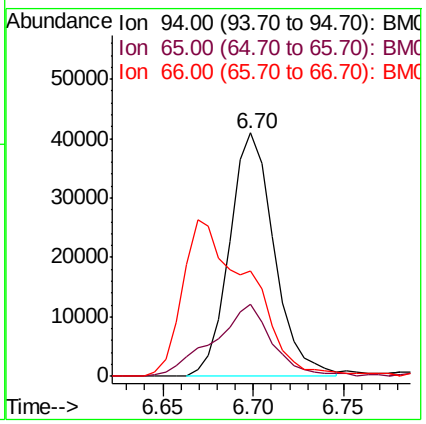


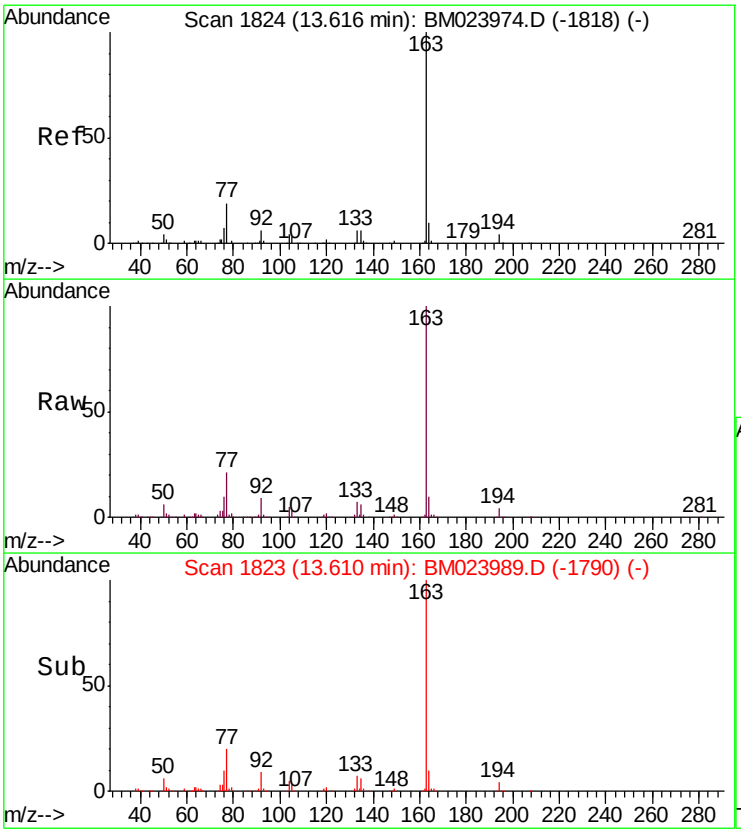
#6
Phenol
Concen: 2.321 ng/ul
RT: 6.70 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM023989.D
Acq: 04 Dec 2019 02:48

Instrument :
BNA_M
ClientSampleId :
JLNT5

Tgt Ion: 94 Resp: 70378

Ion	Ratio	Lower	Upper
94	100		
65	29.7	20.8	31.2
66	43.3	28.6	43.0#





#45
Dimethylphthalate
Concen: 12.075 ng/ul
RT: 13.61 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM023989.D
Acq: 04 Dec 2019 02:48

Tgt Ion:163 Resp: 731411

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.2	8.0	12.0