Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024359.D
Acq On : 28 Dec 2019 20:59
Operator : JU
Sample : K6278-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 29 01:32:48 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	259112	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	1078162	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	614530	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1262021	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	1190524	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1464996	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	25337	4.32	ng/uL	0.01
5) Phenol-d5	6.62	99	481138	19.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	316989	21.54	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	378787	21.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	377174	18.81	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	173179	22.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	189513	22.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	339461	20.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.34	131	388648	19.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	1016317	22.36	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1251349	22.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	112192	13.75	ng/ul	0.01
58) Fluorene-d10	15.08	176	901657	22.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	89205	11.59	ng/ul	0.00
71) Anthracene-d10	16.93	188	1315416	22.91	ng/ul	0.00
79) Pyrene-d10	19.24	212	1442242	25.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1692384	23.26	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.64	94	60471	2.387	ng/ul#	89
45) Dimethylphthalate	13.55	163	121355	2.570	ng/ul	99

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

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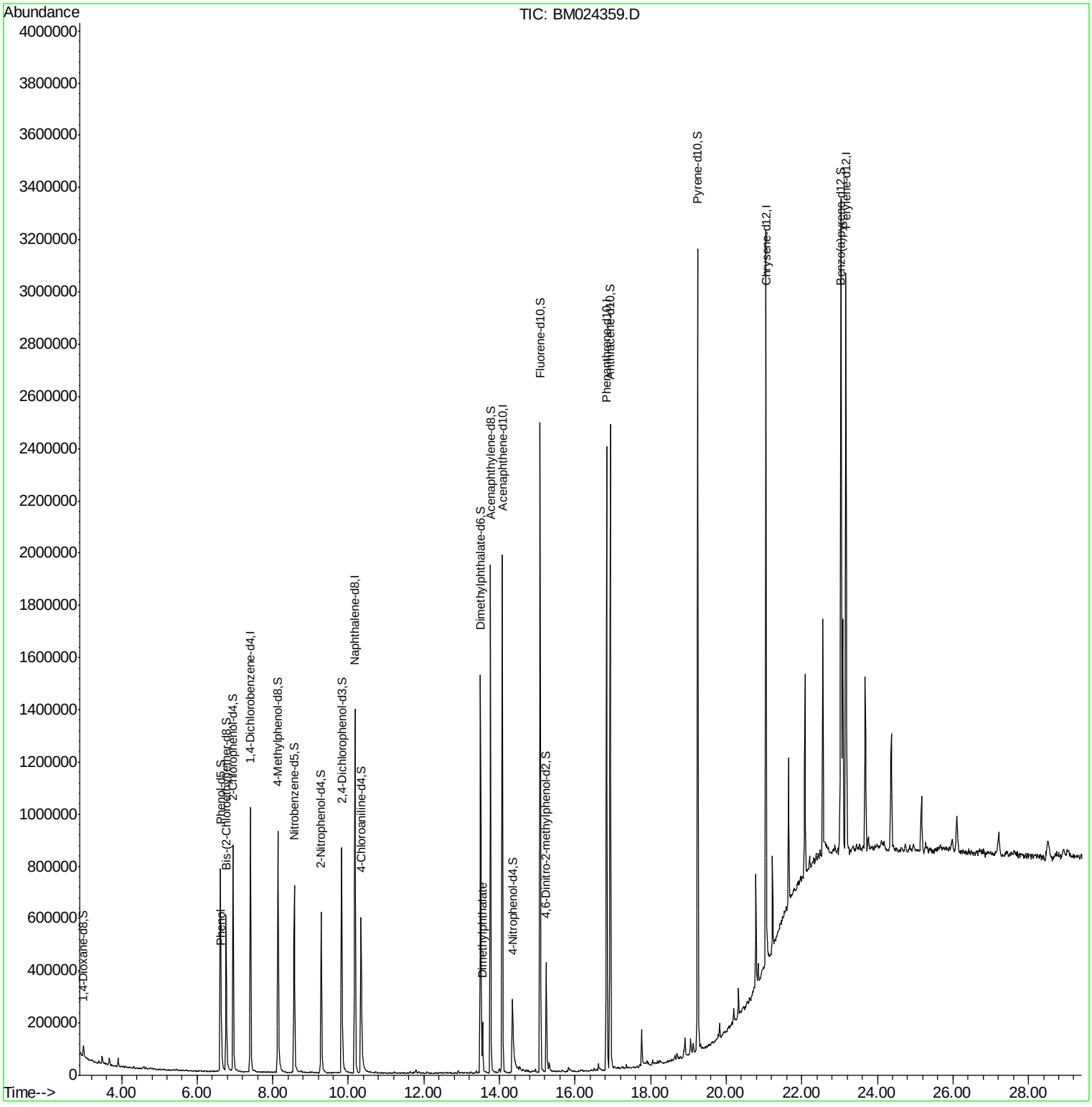
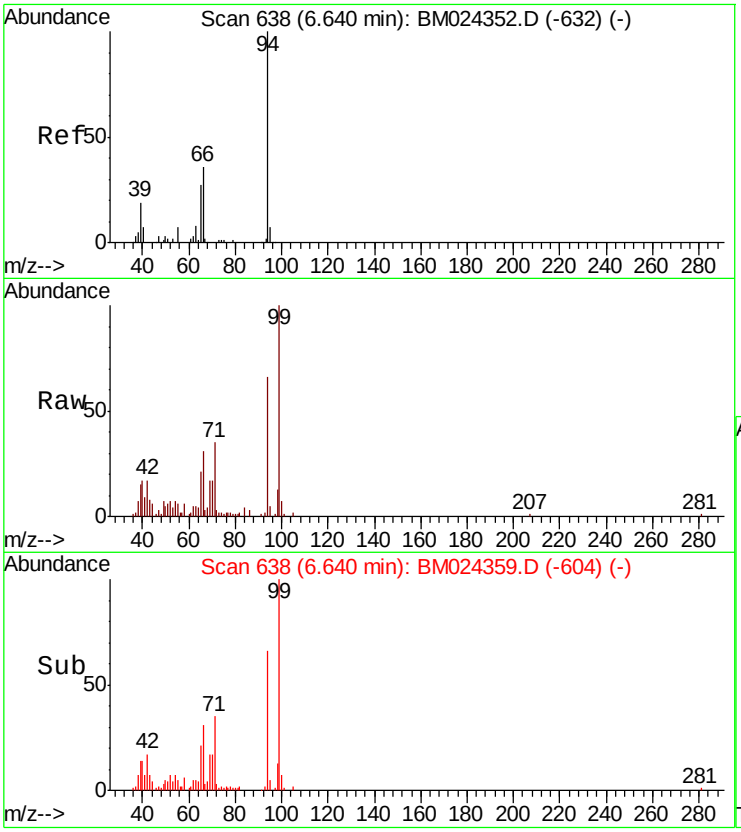


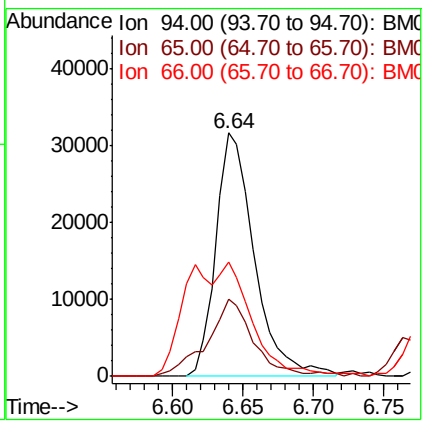


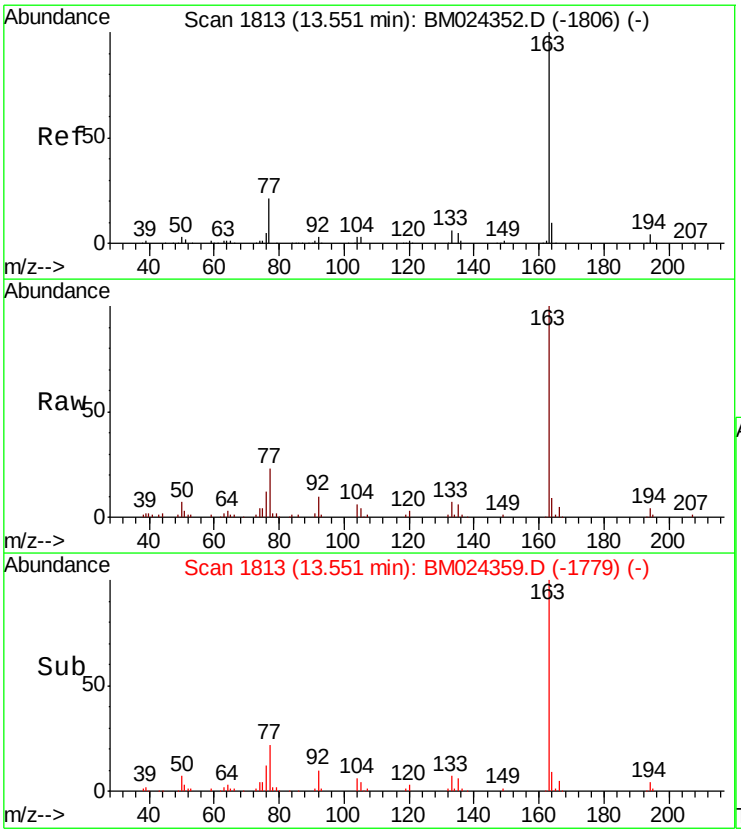
#6
Phenol
Concen: 2.387 ng/ul
RT: 6.64 min Scan# 638
Delta R.T. -0.00 min
Lab File: BM024359.D
Acq: 28 Dec 2019 20:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 60471

Ion	Ratio	Lower	Upper
94	100		
65	31.5	22.6	33.8
66	46.8	30.7	46.1#





#45
Dimethylphthalate
Concen: 2.570 ng/ul
RT: 13.55 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BM024359.D
Acq: 28 Dec 2019 20:59

Tgt Ion:163 Resp: 121355

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	9.1	7.8	11.6