Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022582.D
Acq On : 09 Sep 2019 00:50
Operator : HP/JU
Sample : K4682-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : H0BN1

Quant Time: Sep 09 02:44:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 09 01:43:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	306355	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1388741	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	878691	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	1808153	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	1821753	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	2135372	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	39545	5.38	ng/uL	0.00
5) Phenol-d5	7.01	99	174164	6.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	426565	26.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	467525	20.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	316637	13.78	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	273769	27.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	254527	27.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	526235	22.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	134504	4.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	1983520	27.86	ng/ul	0.00
47) Acenaphthylene-d8	14.18	160	2232160	26.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	73430	6.04	ng/ul	0.00
58) Fluorene-d10	15.47	176	1702251	28.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	212116	25.81	ng/ul	0.00
71) Anthracene-d10	17.32	188	2872956	31.02	ng/ul	0.00
79) Pyrene-d10	19.61	212	3288142	32.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	3728501	32.49	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.03	94	33247	1.126	ng/ul	98
45) Dimethylphthalate	13.94	163	120970	1.674	ng/ul	99

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

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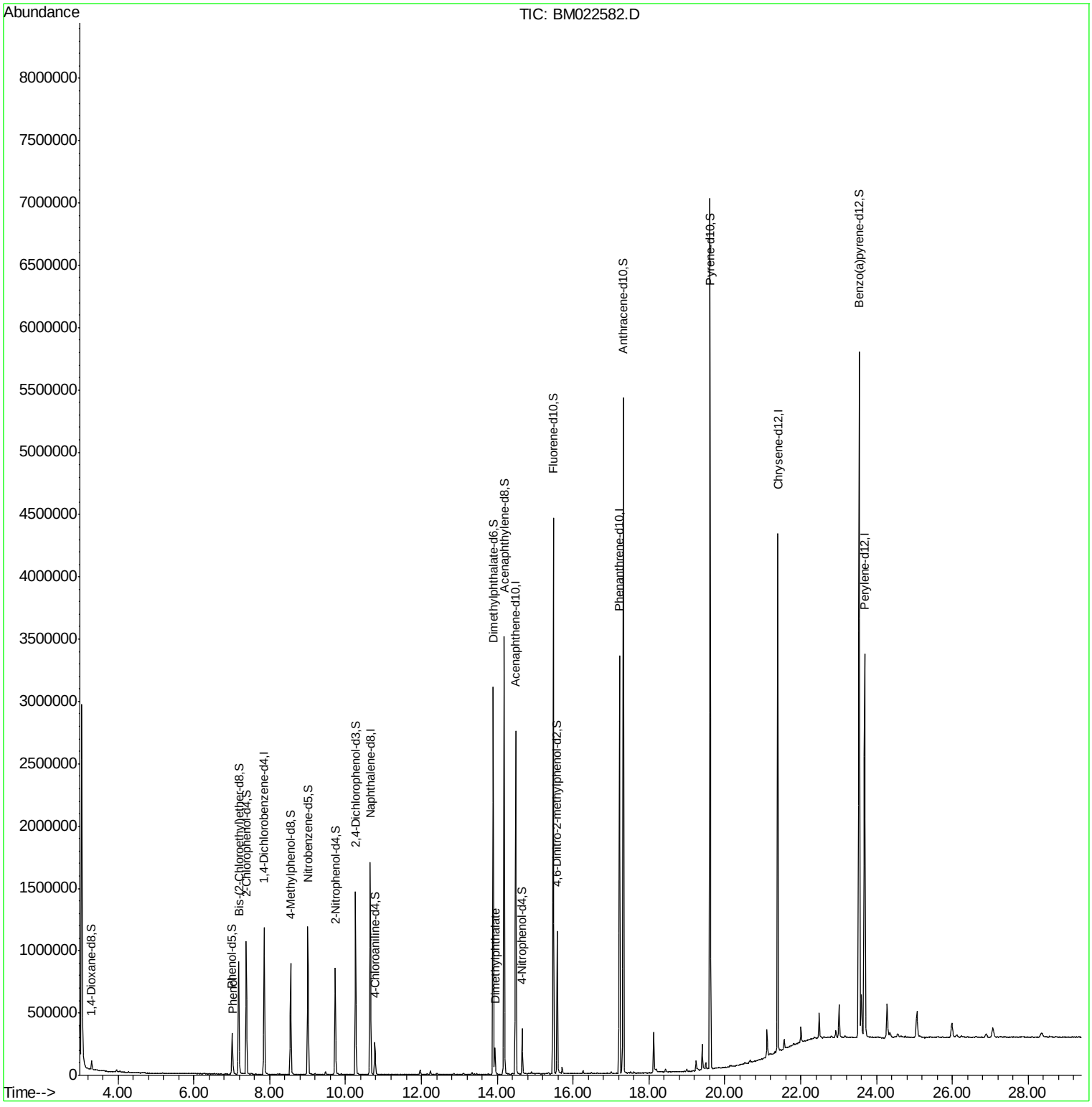
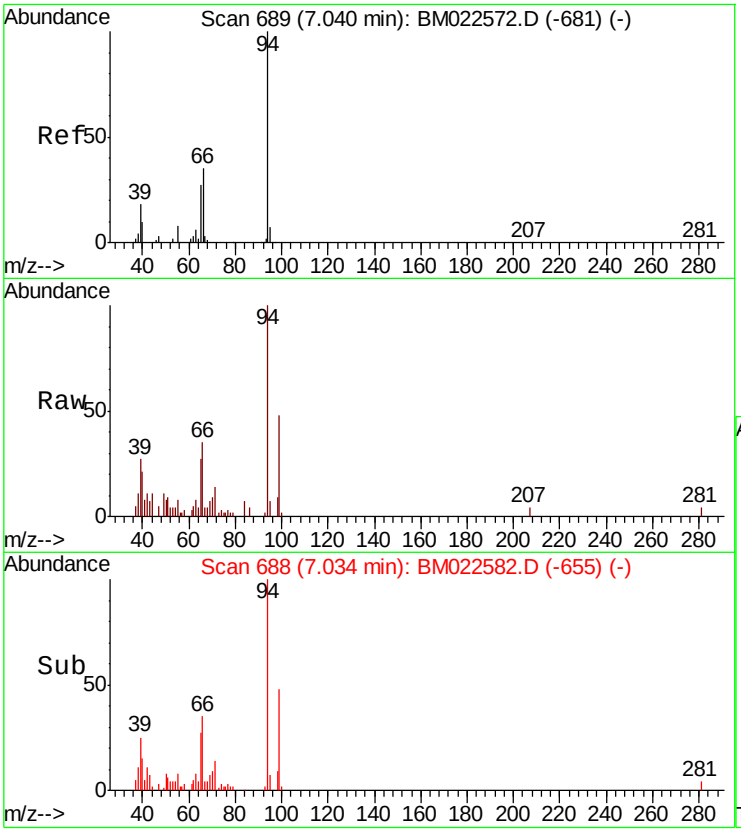


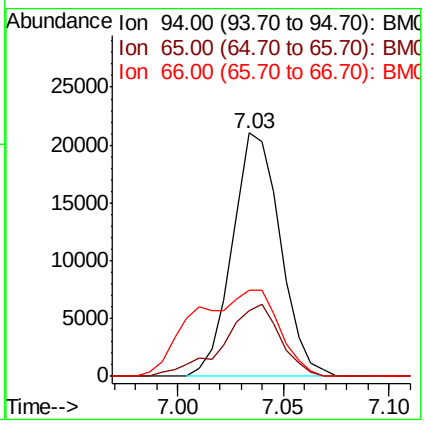


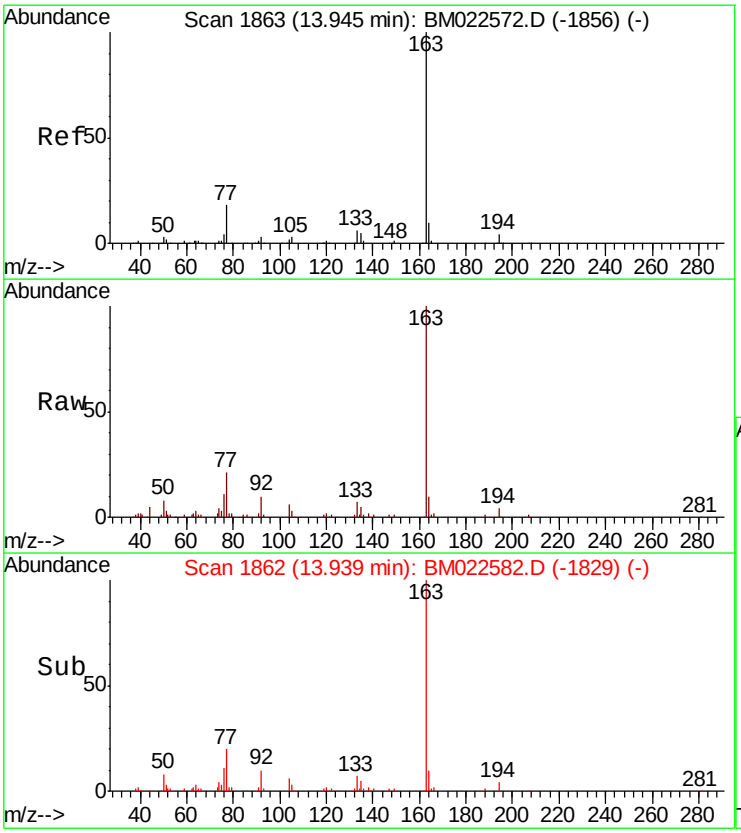
#6
Phenol
Concen: 1.126 ng/ul
RT: 7.03 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM022582.D
Acq: 09 Sep 2019 00:50

Instrument :
BNA_M
ClientSampleId :
H0BN1

Tgt Ion: 94 Resp: 33247

Ion	Ratio	Lower	Upper
94	100		
65	26.8	22.8	34.2
66	35.3	29.1	43.7





#45
Dimethylphthalate
Concen: 1.674 ng/ul
RT: 13.94 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BM022582.D
Acq: 09 Sep 2019 00:50

Tgt Ion:163 Resp: 120970

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.2	7.8	11.8