Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
Data File : BM011890.D
Acq On : 04 Oct 2017 15:04
Operator : SJ/JU
Sample : I5406-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 05 05:50:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 05 05:49:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	206449	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	950750	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	624612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1570018	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1944234	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2125503	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	23367	5.35	ng/uL	0.00
5) Phenol-d5	7.03	99	493199	27.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	308017	29.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	429322	30.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	450690	29.35	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	209265	30.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	246880	32.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	480861	31.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	639831	38.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	1876584	34.67	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2090198	32.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	265680	28.09	ng/ul	0.00
57) Fluorene-d10	15.50	176	1598245	33.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	294917	27.92	ng/ul	0.00
70) Anthracene-d10	17.36	188	2778749	35.92	ng/ul	0.00
76) Pyrene-d10	19.64	212	3505026	39.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3602982	35.24	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.06	94	33098	1.883	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.57	70	11695	1.017	ng/ul#	1
44) Dimethylphthalate	13.97	163	575736	11.055	ng/ul	99

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

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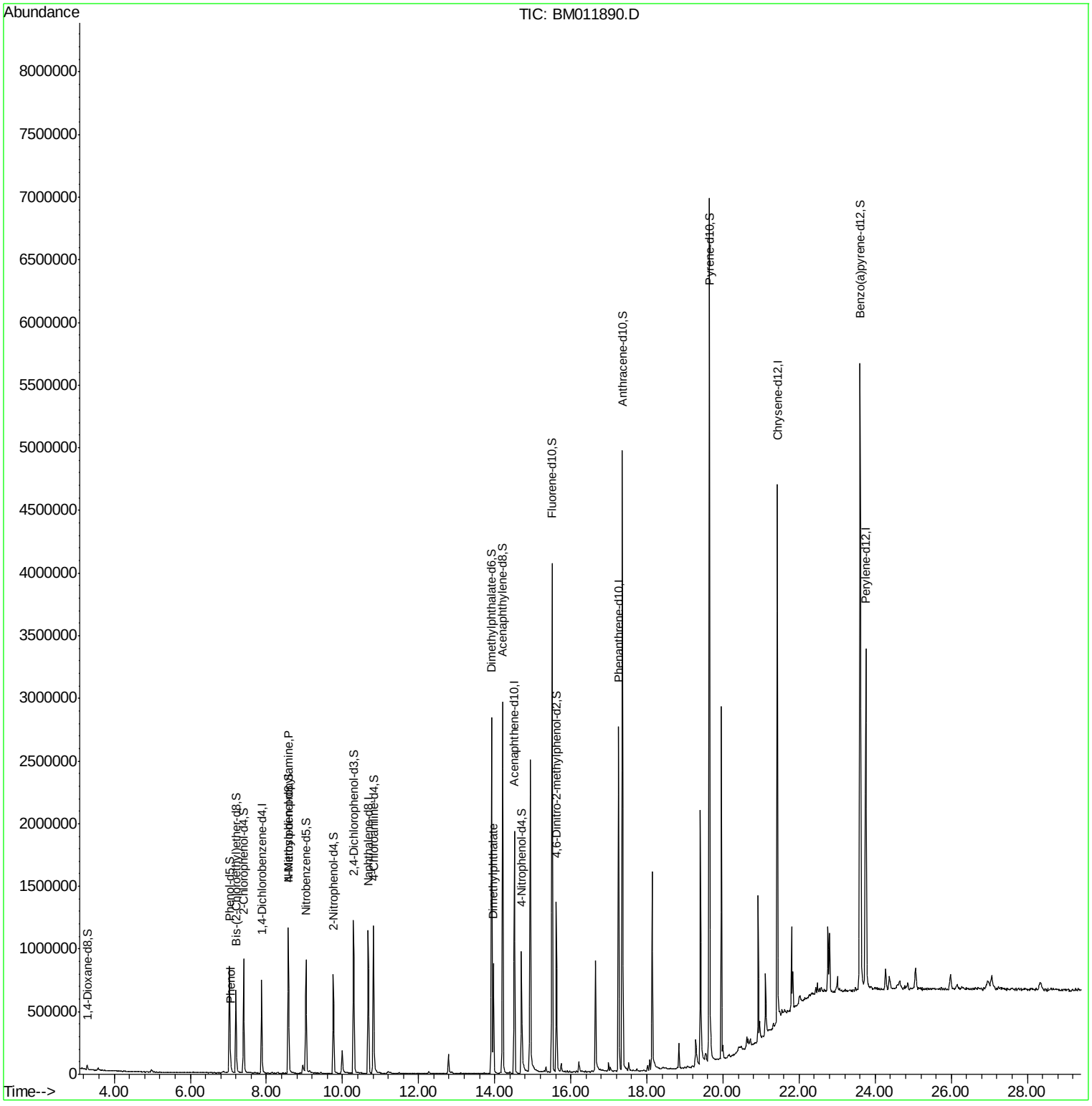
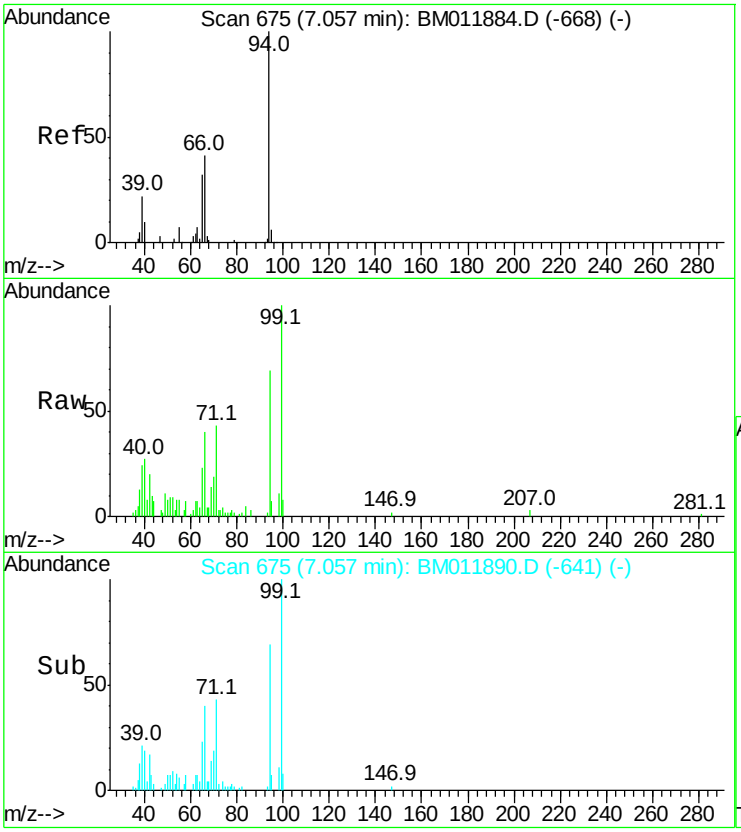


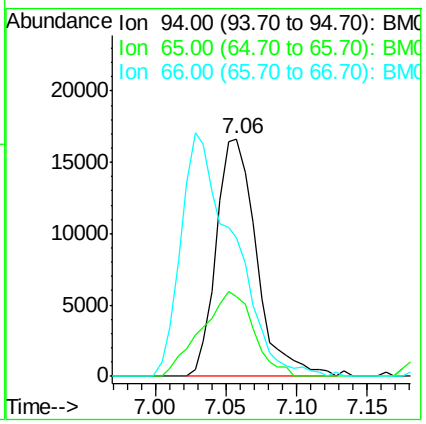


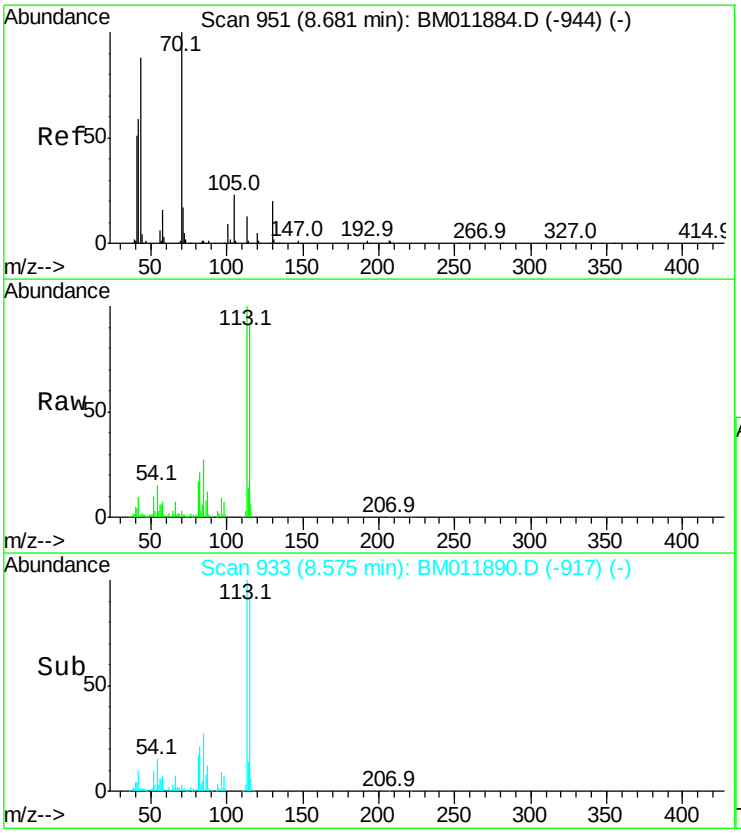
#6
Phenol
Concen: 1.883 ng/ul
RT: 7.06 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM011890.D
Acq: 04 Oct 2017 15:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 33098

Ion	Ratio	Lower	Upper
94	100		
65	33.3	28.2	42.4
66	58.3	47.2	70.8

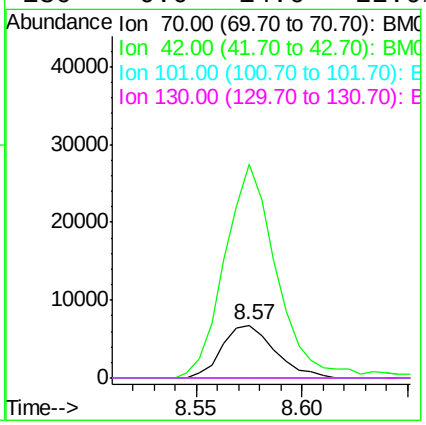


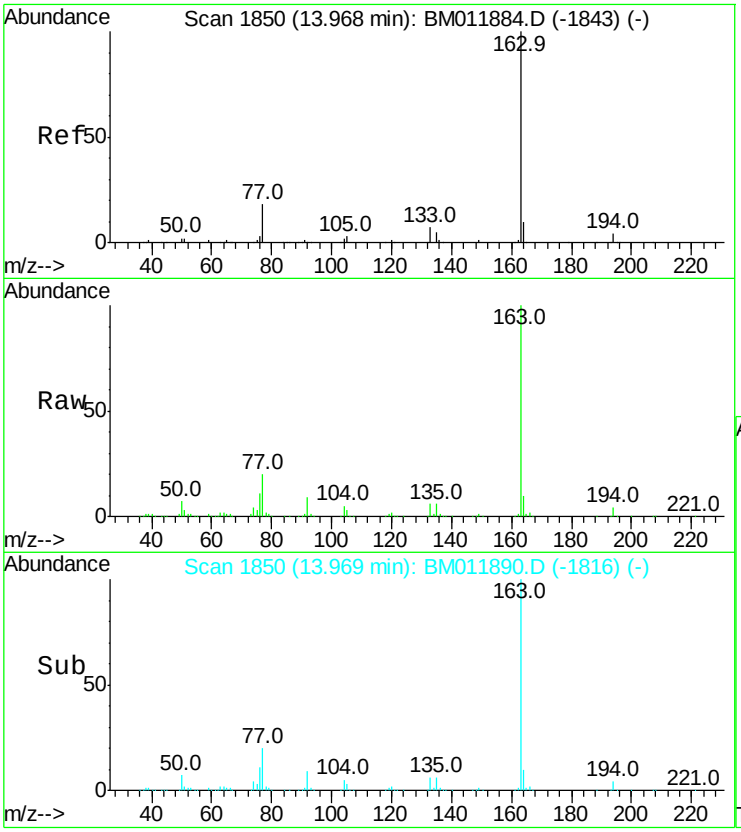


#15
N-Nitroso-di-n-propylamine
Concen: 1.017 ng/ul
RT: 8.57 min Scan# 933
Delta R.T. -0.11 min
Lab File: BM011890.D
Acq: 04 Oct 2017 15:04

Tgt Ion: 70 Resp: 11695

Ion	Ratio	Lower	Upper
70	100		
42	401.9	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 11.055 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BM011890.D
Acq: 04 Oct 2017 15:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 575736

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.0	8.2	12.4