Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM012015\
Data File : BM000271.D
Acq On : 20 Jan 2015 19:49
Operator : TP/IZ
Sample : G1102-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AD3

Quant Time: Jan 21 01:30:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 21 00:20:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	127049	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	501128	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	325708	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	645676	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	760691	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	728754	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	13433	6.13	ng/uL	0.00
5) Phenol-d5	6.98	99	296441	27.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	206664	30.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	221519	28.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	228165	26.84	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	114005	32.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	114242	32.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	207673	26.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	275631	31.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	684611	28.50	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	844267	29.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	87686	22.43	ng/ul	0.00
57) Fluorene-d10	15.45	176	586317	28.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	69118	22.59	ng/ul	0.00
70) Anthracene-d10	17.30	188	918172	30.75	ng/ul	0.00
76) Pyrene-d10	19.59	212	1029614	29.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1015259	30.69	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.01	94	49855	4.42	ng/ul	90
15) N-Nitroso-di-n-propylamine	8.52	70	8150	1.05	ng/ul#	1
44) Dimethylphthalate	13.91	163	77263	3.23	ng/ul	99

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

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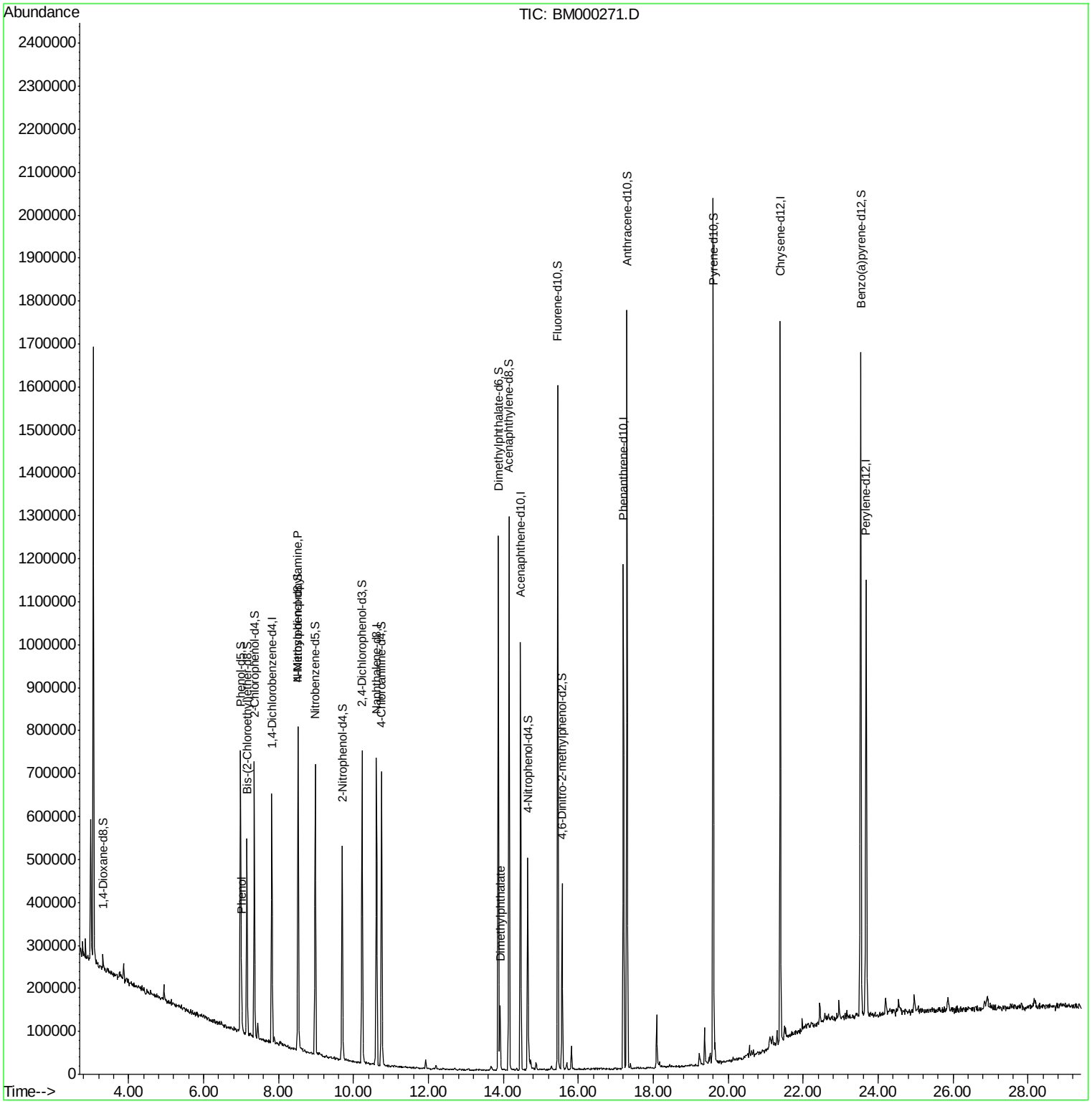
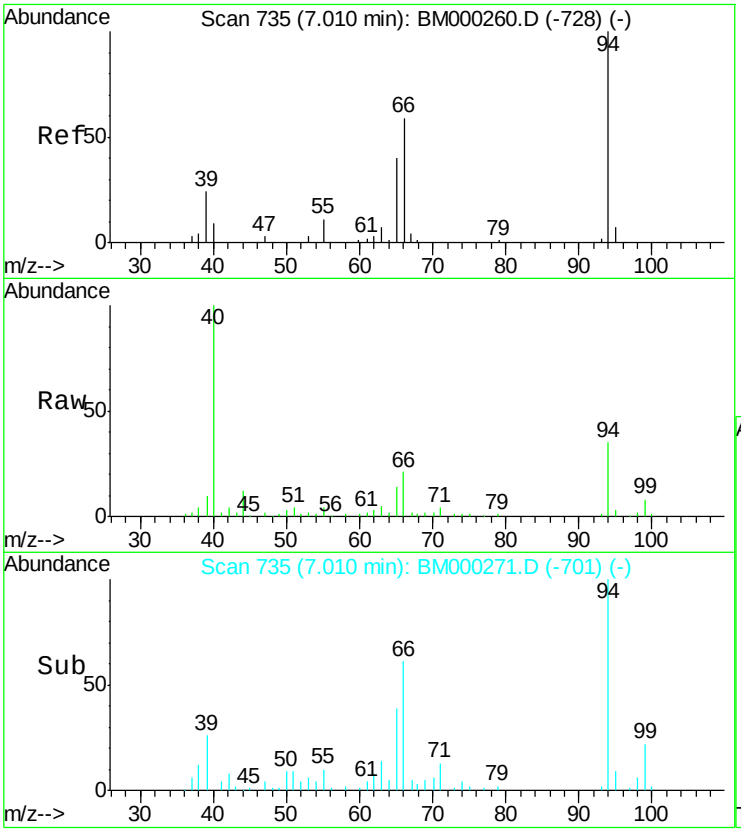


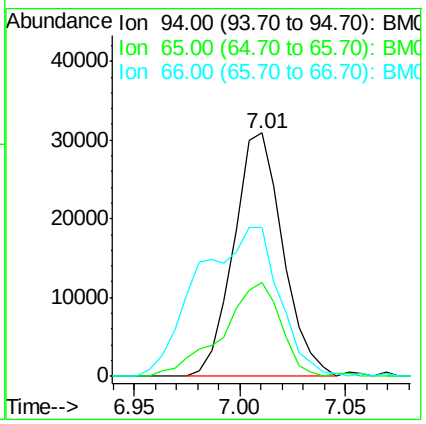


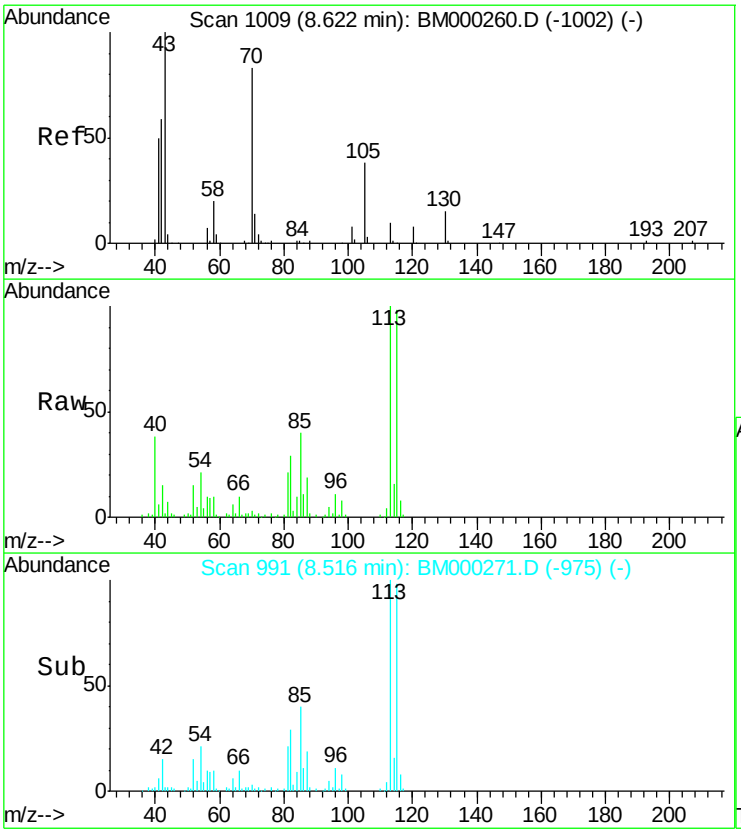
#6
Phenol
Concen: 4.42 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BM000271.D
Acq: 20 Jan 2015 19:49

Instrument :
ClientSampleId :
C0AD3

Tgt Ion: 94 Resp: 49855

Ion	Ratio	Lower	Upper
94	100		
65	38.8	27.4	41.0
66	61.0	42.5	63.7

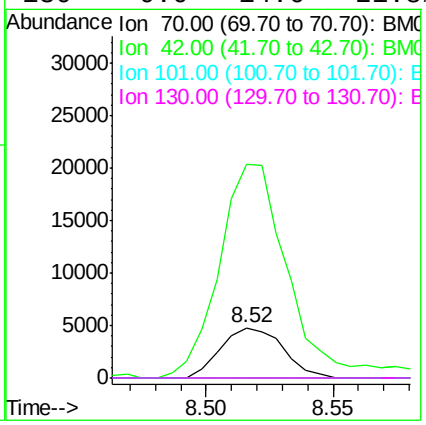


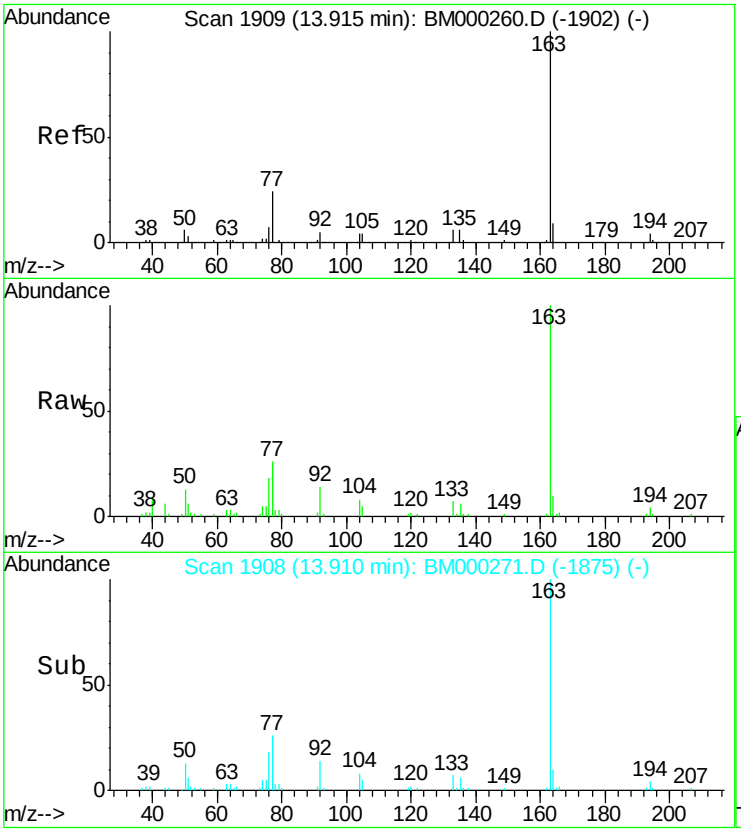


#15
N-Nitroso-di-n-propylamine
Concen: 1.05 ng/ul
RT: 8.52 min Scan# 991
Delta R.T. -0.11 min
Lab File: BM000271.D
Acq: 20 Jan 2015 19:49

Tgt Ion: 70 Resp: 8150

Ion	Ratio	Lower	Upper
70	100		
42	422.2	46.4	69.6#
101	0.0	7.8	11.8#
130	0.0	14.6	21.8#





#44
Dimethylphthalate
Concen: 3.23 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BM000271.D
Acq: 20 Jan 2015 19:49

Instrument :
ClientSampleId :
C0AD3

Tgt Ion:163 Resp: 77263

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.1	8.5	12.7