Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
Data File : BM000283.D
Acq On : 21 Jan 2015 03:31
Operator : TP/IZ
Sample : G1102-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AH3

Quant Time: Jan 21 06:07:23 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 21 02:17:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	124578	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	500974	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	324905	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	643432	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	747342	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	744357	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	15600	7.26	ng/uL	0.00
5) Phenol-d5	6.98	99	328492	31.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	227459	34.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	242818	31.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	248674	29.83	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	129642	37.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	125624	35.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	238327	30.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	304687	34.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	771946	32.21	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	963406	33.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	104881	26.89	ng/ul	0.00
57) Fluorene-d10	15.45	176	674476	32.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	82279	26.98	ng/ul	0.00
70) Anthracene-d10	17.30	188	1048364	35.24	ng/ul	0.00
76) Pyrene-d10	19.59	212	1171446	33.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1188091	35.17	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.00	94	25320	2.29	ng/ul#	82
15) N-Nitroso-di-n-propylamine	8.52	70	9740	1.28	ng/ul#	1
44) Dimethylphthalate	13.91	163	242271	10.15	ng/ul	99

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

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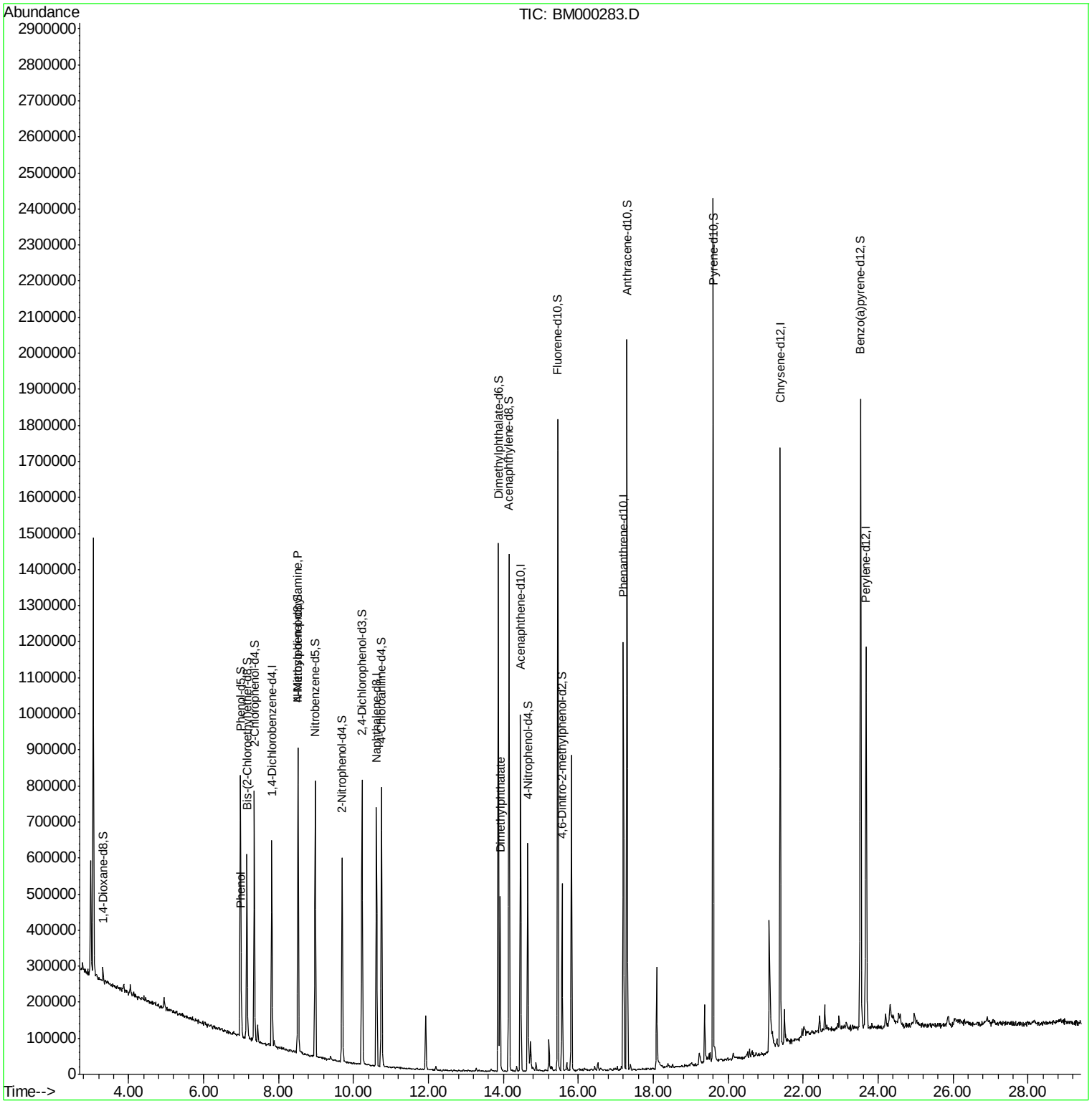
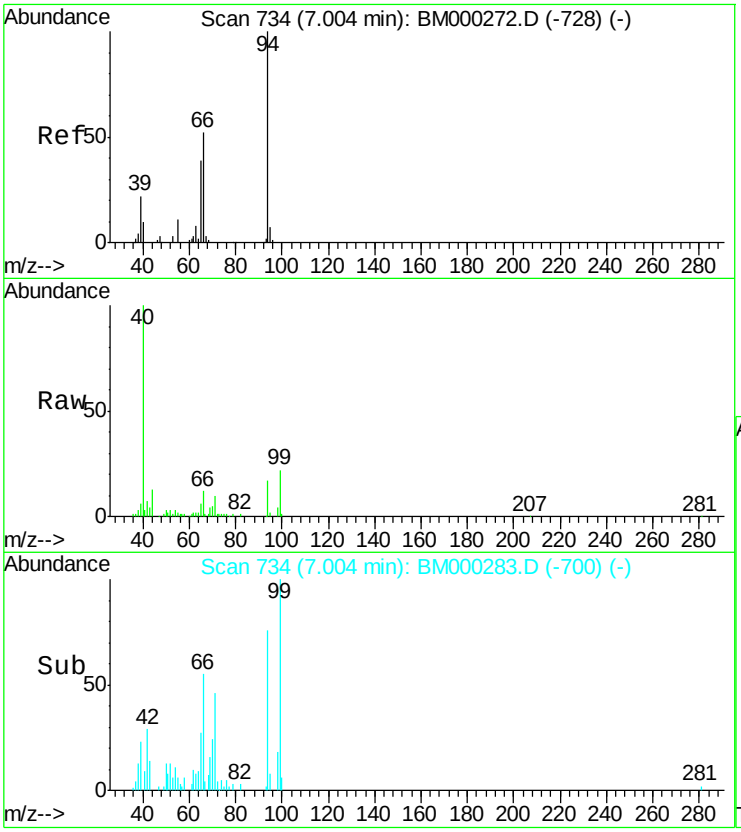


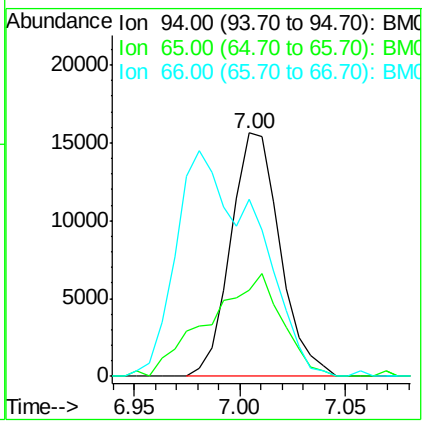


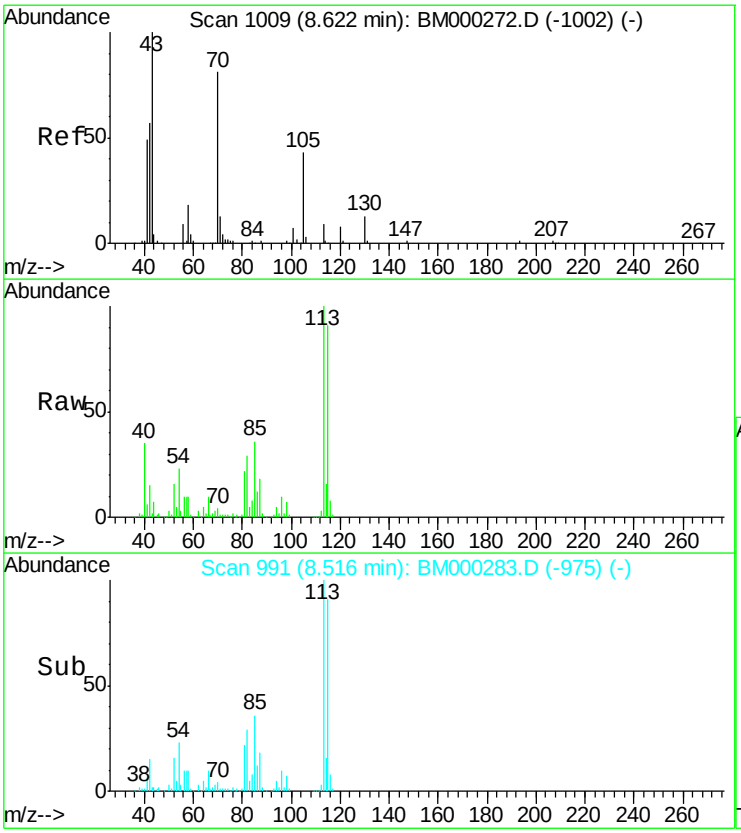
#6
Phenol
Concen: 2.29 ng/ul
RT: 7.00 min Scan# 734
Delta R.T. -0.00 min
Lab File: BM000283.D
Acq: 21 Jan 2015 03:31

Instrument :
ClientSampleId :
C0AH3

Tgt Ion: 94 Resp: 25320

Ion	Ratio	Lower	Upper
94	100		
65	35.5	27.4	41.0
66	72.8	42.5	63.7#

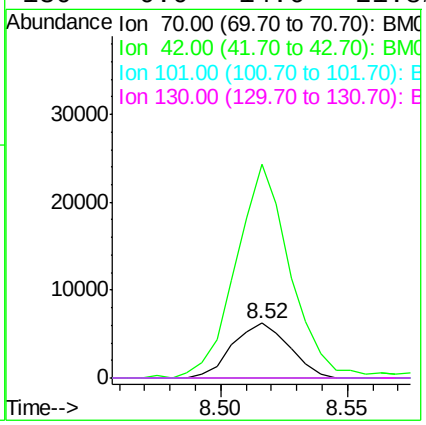


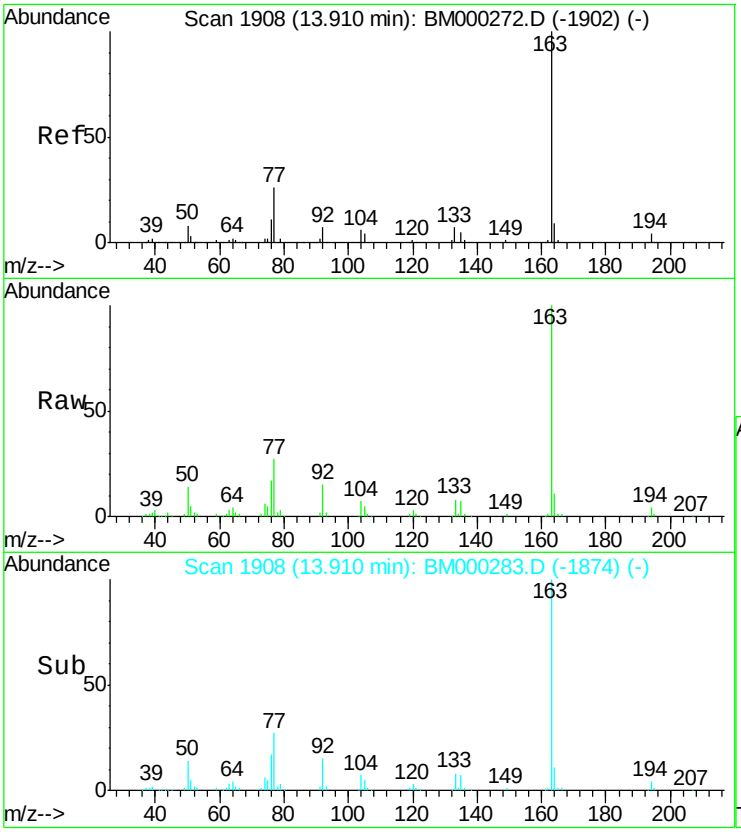


#15
N-Nitroso-di-n-propylamine
Concen: 1.28 ng/ul
RT: 8.52 min Scan# 991
Delta R.T. -0.11 min
Lab File: BM000283.D
Acq: 21 Jan 2015 03:31

Tgt Ion: 70 Resp: 9740

Ion	Ratio	Lower	Upper
70	100		
42	391.4	46.4	69.6#
101	0.0	7.8	11.8#
130	0.0	14.6	21.8#





#44
Dimethylphthalate
Concen: 10.15 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM000283.D
Acq: 21 Jan 2015 03:31

Instrument :
ClientSampleId :
C0AH3

Tgt Ion:163 Resp: 242271

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.4
164	11.0	8.5	12.7