Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071616\
Data File : BM006491.D
Acq On : 16 Jul 2016 23:04
Operator : UM/SJ
Sample : H3985-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 18 06:19:25 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 23:20:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	160307	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	686411	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	387284	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	890478	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1080459	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	1136517	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	11783	3.09	ng/uL	0.00
5) Phenol-d5	6.79	99	512167	38.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	321798	40.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	401395	37.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	413696	39.63	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	197485	37.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	222865	37.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	384316	34.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	522445	45.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1225231	38.65	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1506053	38.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	198382	36.03	ng/ul	0.00
57) Fluorene-d10	15.26	176	1058491	37.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	158616	30.79	ng/ul	0.00
70) Anthracene-d10	17.12	188	1648145	39.16	ng/ul	0.00
76) Pyrene-d10	19.42	212	1872180	38.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	2095766	40.32	ng/ul	-0.01
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.32	70	11101	1.28	ng/ul#	1
44) Dimethylphthalate	13.73	163	546413	16.99	ng/ul	99

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

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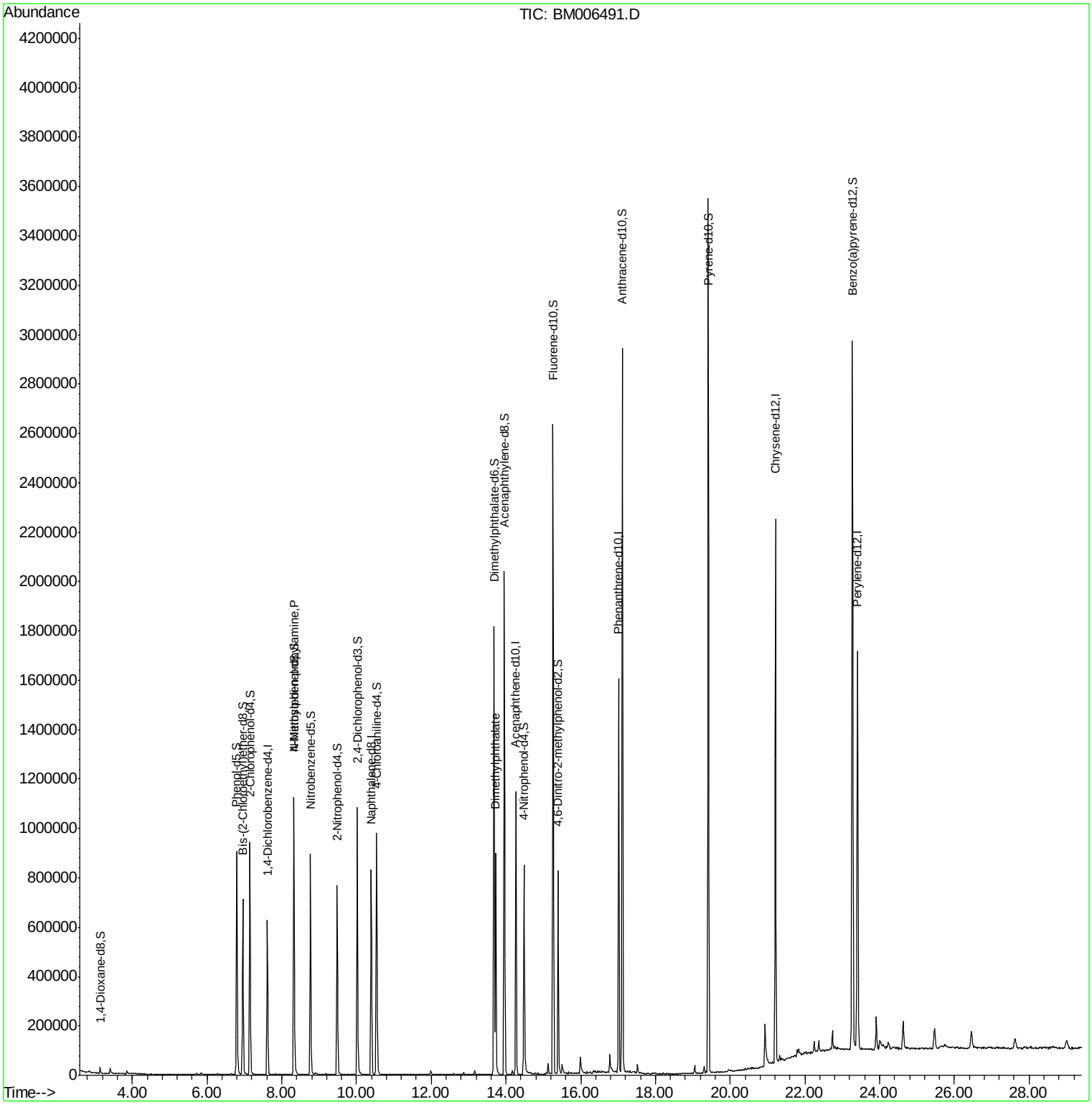
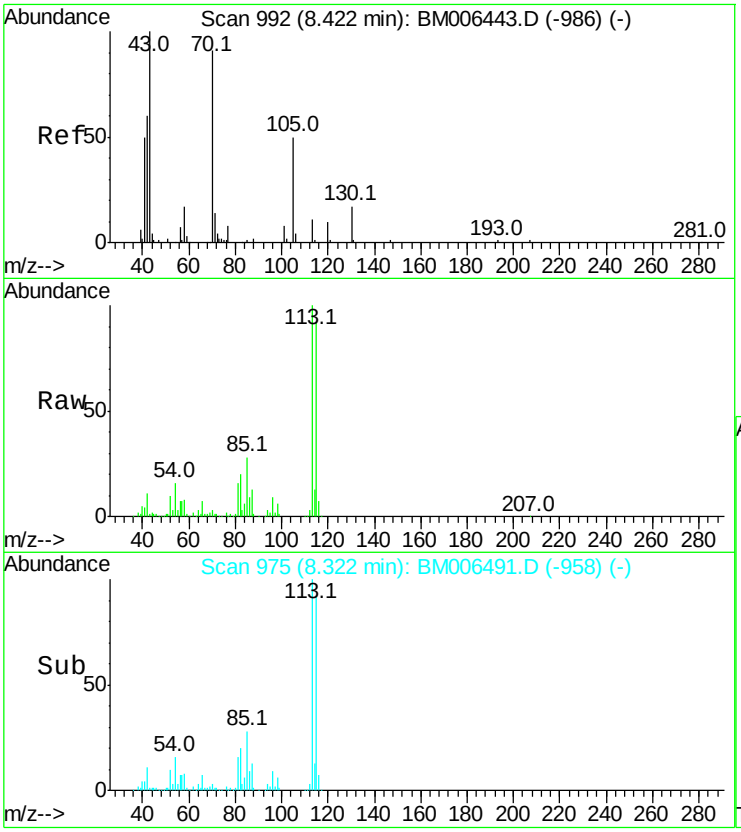


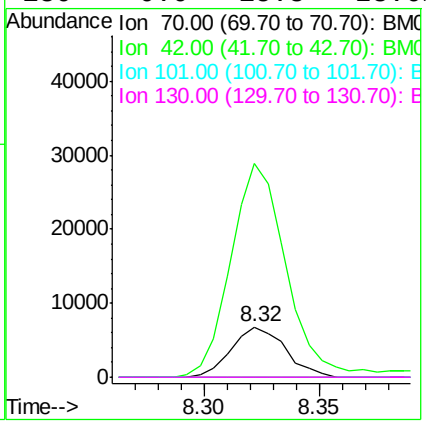


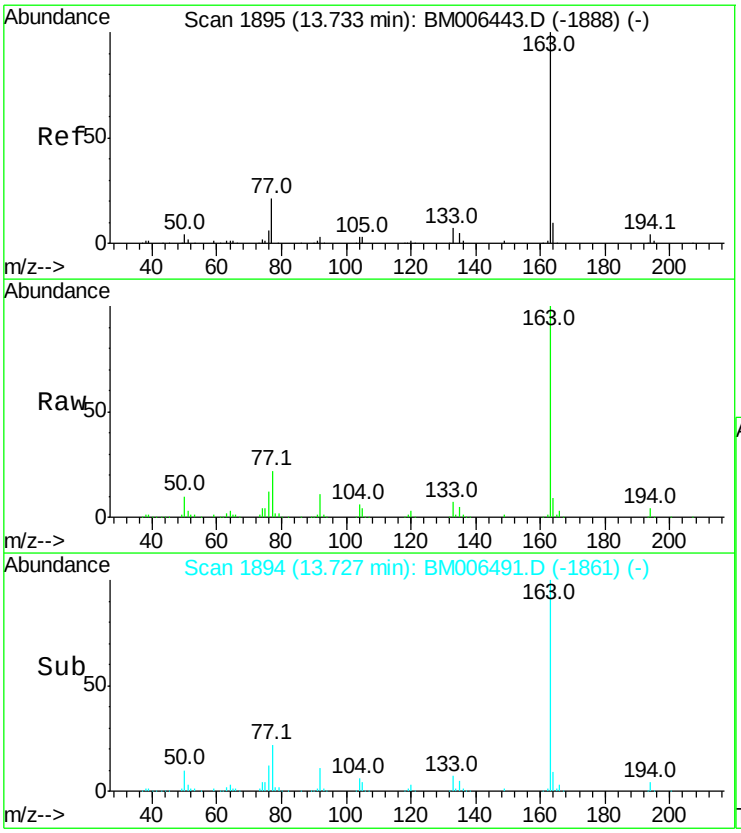
#15
N-Nitroso-di-n-propylamine
Concen: 1.28 ng/ul
RT: 8.32 min Scan# 975
Delta R.T. -0.10 min
Lab File: BM006491.D
Acq: 16 Jul 2016 23:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 11101

Ion	Ratio	Lower	Upper
70	100		
42	424.3	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#44
Dimethylphthalate
Concen: 16.99 ng/ul
RT: 13.73 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BM006491.D
Acq: 16 Jul 2016 23:04

Tgt Ion:163 Resp: 546413

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	9.4	7.8	11.8