Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012417\
Data File : BM008843.D
Acq On : 24 Jan 2017 18:02
Operator : UM/SJ
Sample : PB96297BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK97

Quant Time: Jan 25 03:38:21 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 03:34:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	76565	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	310473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	225207	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	841897	20.00	ng/ul	0.10
75) Chrysene-d12	21.49	240	546656	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	406454	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	11935	7.70	ng/uL	0.00
5) Phenol-d5	7.08	99	218322	33.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	182413	35.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	149069	35.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	164939	32.48	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	74668	37.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	87145	36.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	169872	33.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	106217	19.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	584195	39.59	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	663474	38.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	83317	33.76	ng/ul	0.00
57) Fluorene-d10	15.56	176	510126	36.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	93628	18.68	ng/ul	0.00
70) Anthracene-d10	17.42	188	841897	22.87	ng/ul	0.00
76) Pyrene-d10	19.70	212	956283	39.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	652239	37.89	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.63	70	9218	1.52	ng/ul#	1
21) Isophorone	9.82	82	23079	1.64	ng/ul#	70
45) 2,6-Dinitrotoluene	13.98	165	3953	1.40	ng/ul#	36

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

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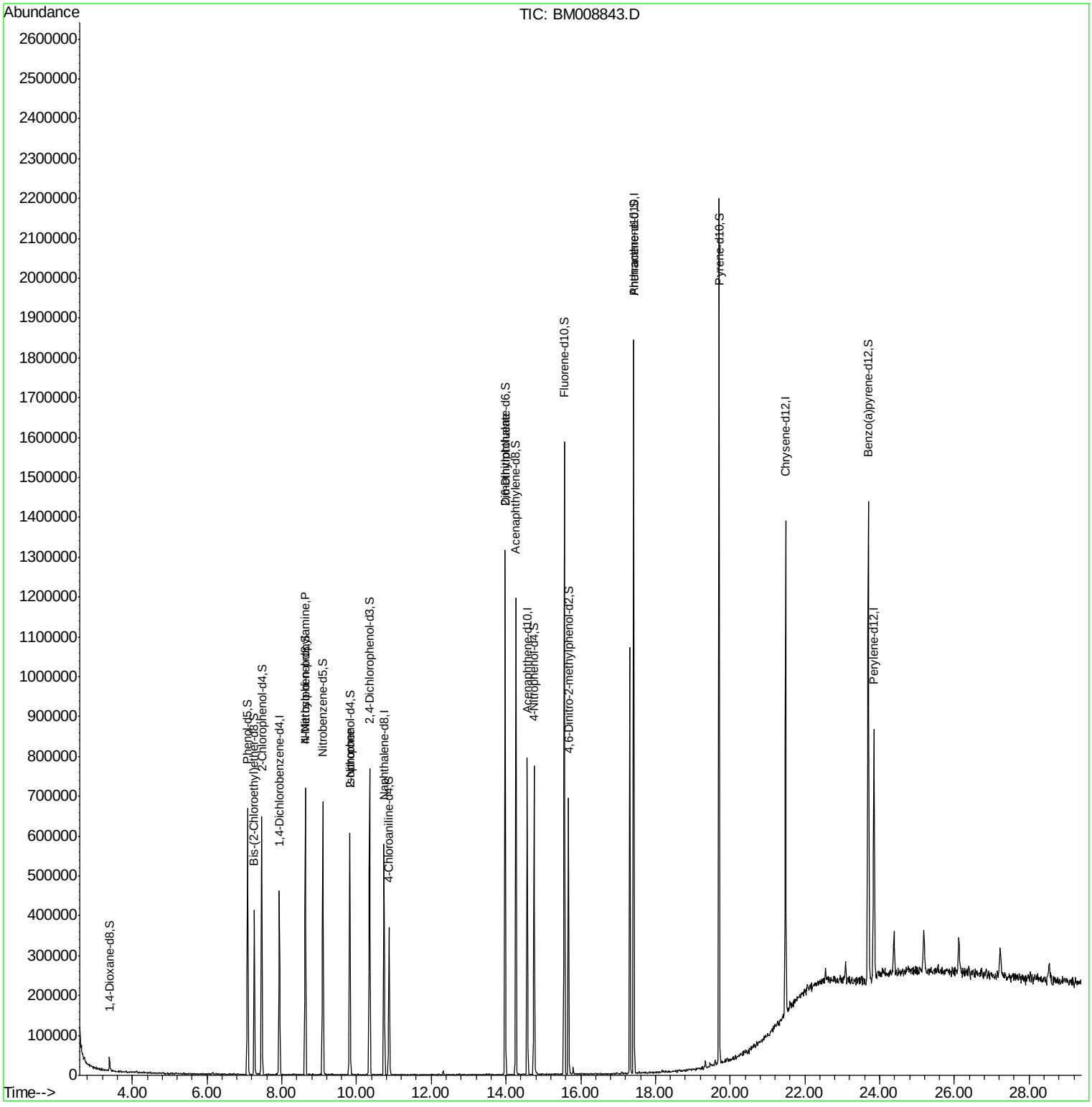
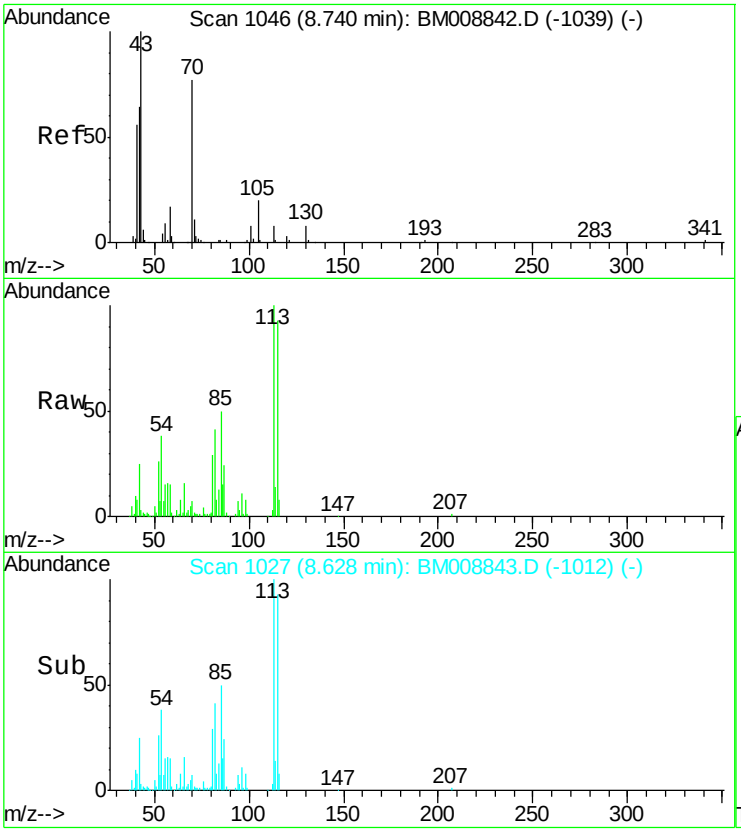


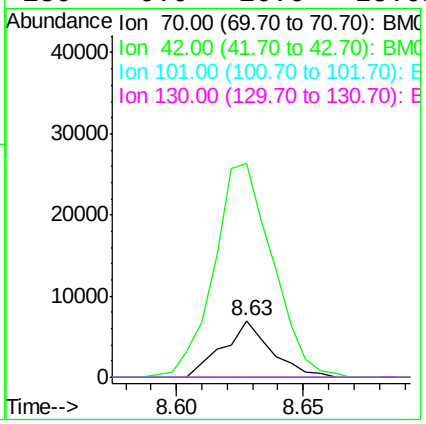


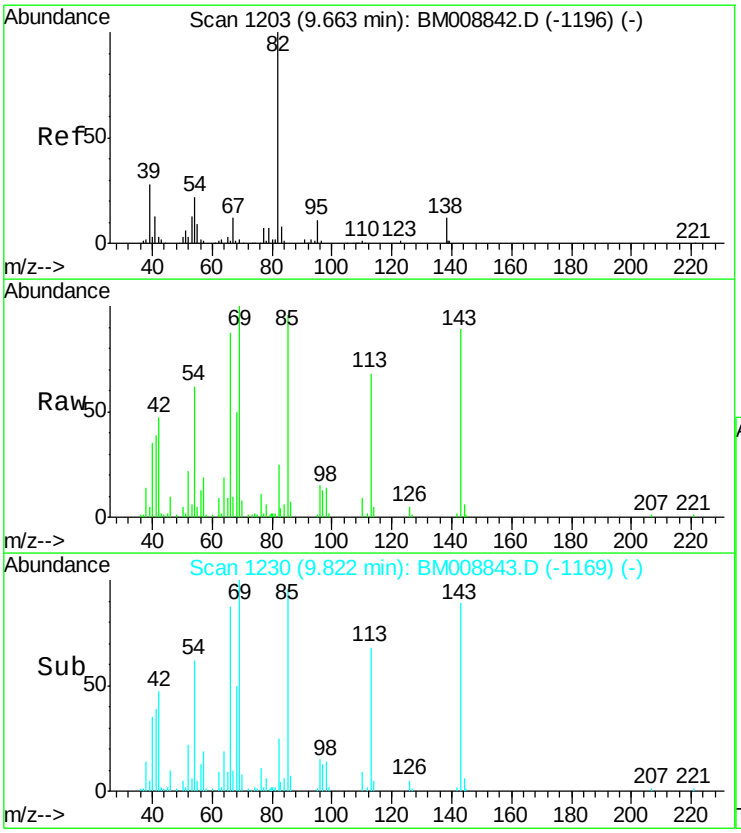
#15
N-Nitroso-di-n-propylamine
Concen: 1.52 ng/ul
RT: 8.63 min Scan# 1027
Delta R.T. -0.11 min
Lab File: BM008843.D
Acq: 24 Jan 2017 18:02

Instrument :
BNA_M
ClientSampleId :
SBLK97

Tgt Ion: 70 Resp: 9218

Ion	Ratio	Lower	Upper
70	100		
42	375.6	37.5	56.3#
101	0.0	7.8	11.8#
130	0.0	16.6	25.0#

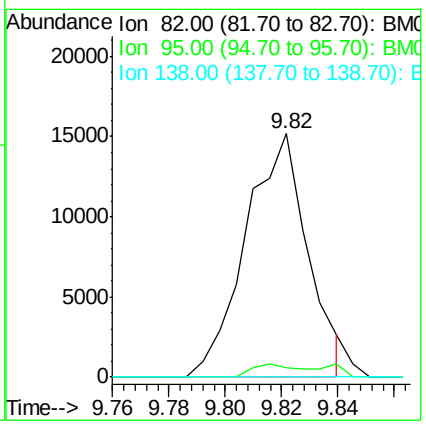


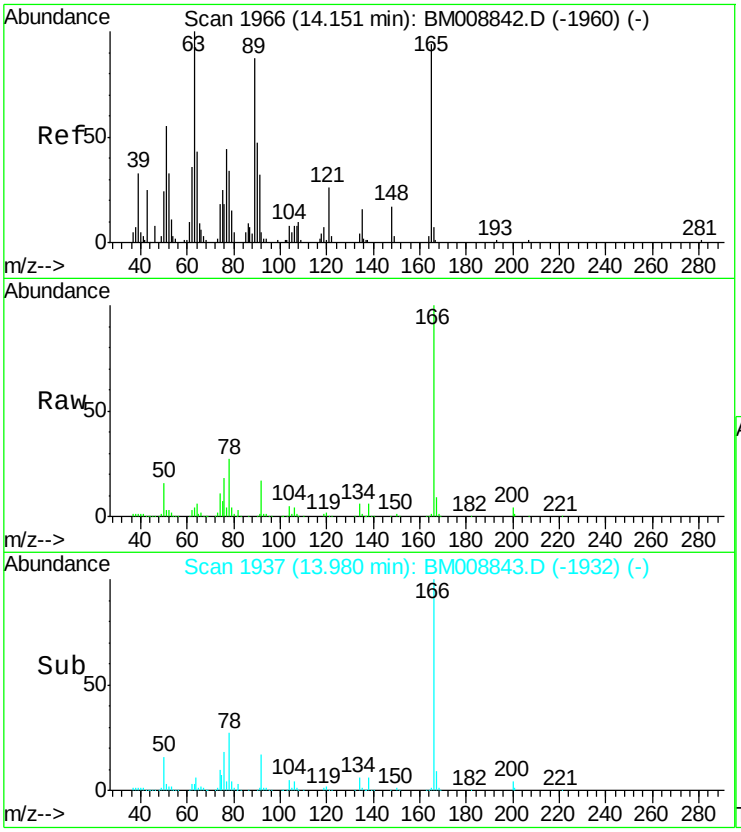


#21
Isophorone
Concen: 1.64 ng/ul
RT: 9.82 min Scan# 1230
Delta R.T. 0.16 min
Lab File: BM008843.D
Acq: 24 Jan 2017 18:02

Tgt Ion: 82 Resp: 23079

Ion	Ratio	Lower	Upper
82	100		
95	4.0	6.1	9.1#
138	0.0	13.4	20.2#





#45
2,6-Dinitrotoluene
Concen: 1.40 ng/ul
RT: 13.98 min Scan# 1937
Delta R.T. -0.17 min
Lab File: BM008843.D
Acq: 24 Jan 2017 18:02

Instrument :
BNA_M
ClientSampleId :
SBLK97

Tgt Ion:165 Resp: 3953

Ion	Ratio	Lower	Upper
165	100		
89	0.0	50.6	76.0#
121	30.7	18.2	27.2#