Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
Data File : BM008920.D
Acq On : 30 Jan 2017 20:07
Operator : SJ/MA
Sample : PB96397BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK97

Quant Time: Jan 31 02:58:16 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 02:42:41 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	38841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	153686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	107379	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	240884	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	300732	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	307088	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	6543	6.74	ng/uL	0.00
5) Phenol-d5	7.07	99	121577	33.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	103770	34.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	77669	34.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	88438	32.25	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	37685	33.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	40503	32.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	85372	32.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	93743	39.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	284524	36.15	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	323856	36.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	38159	29.70	ng/ul	0.00
57) Fluorene-d10	15.55	176	252266	34.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	41015	26.30	ng/ul	0.00
70) Anthracene-d10	17.40	188	424508	36.88	ng/ul	0.00
76) Pyrene-d10	19.69	212	492731	37.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.83	264	298842	21.43	ng/ul	0.15
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.61	70	4968	1.47	ng/ul#	1
21) Isophorone	9.80	82	13614	1.80	ng/ul#	80
45) 2,6-Dinitrotoluene	13.96	165	2691	1.83	ng/ul#	13

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

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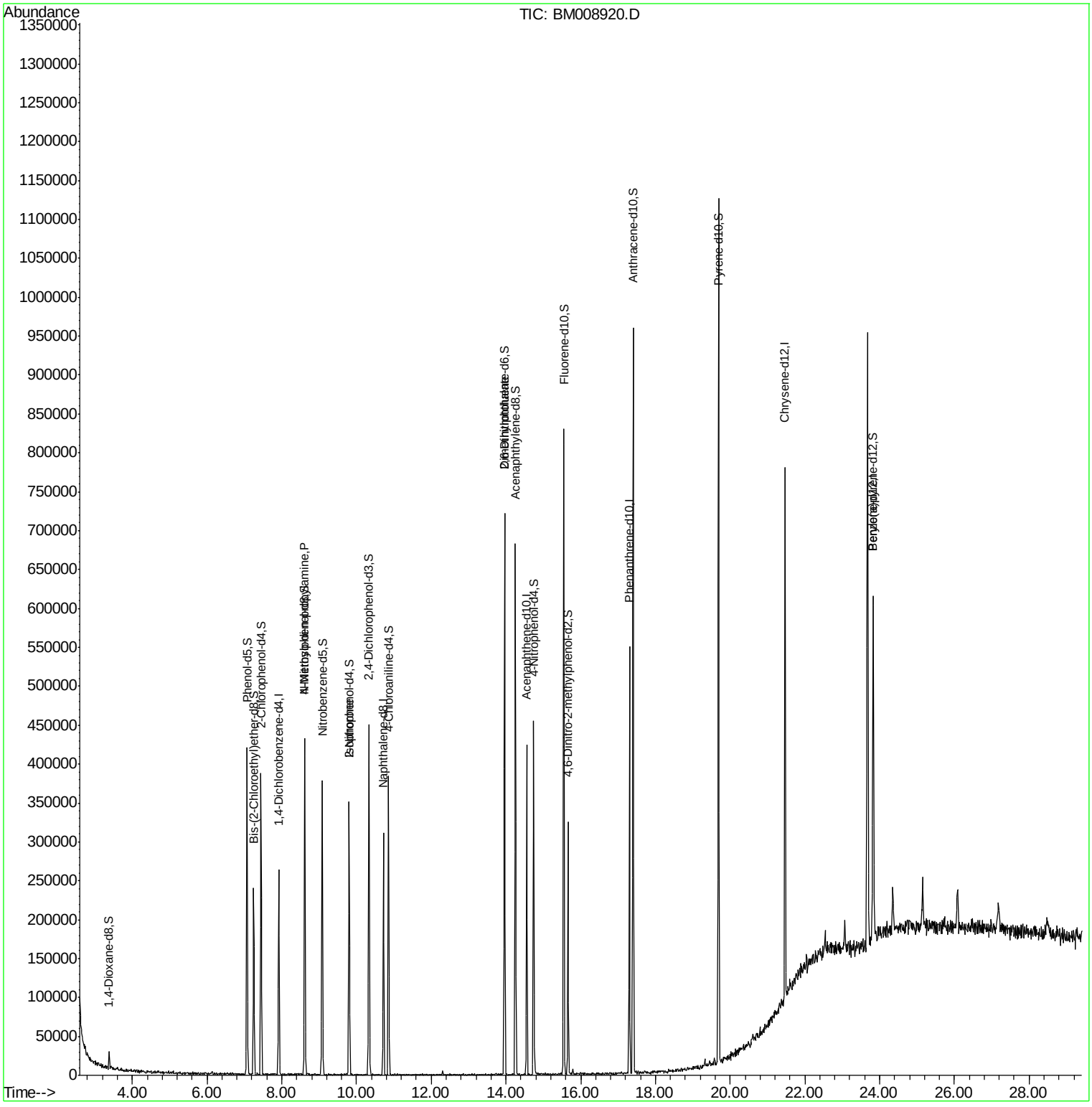
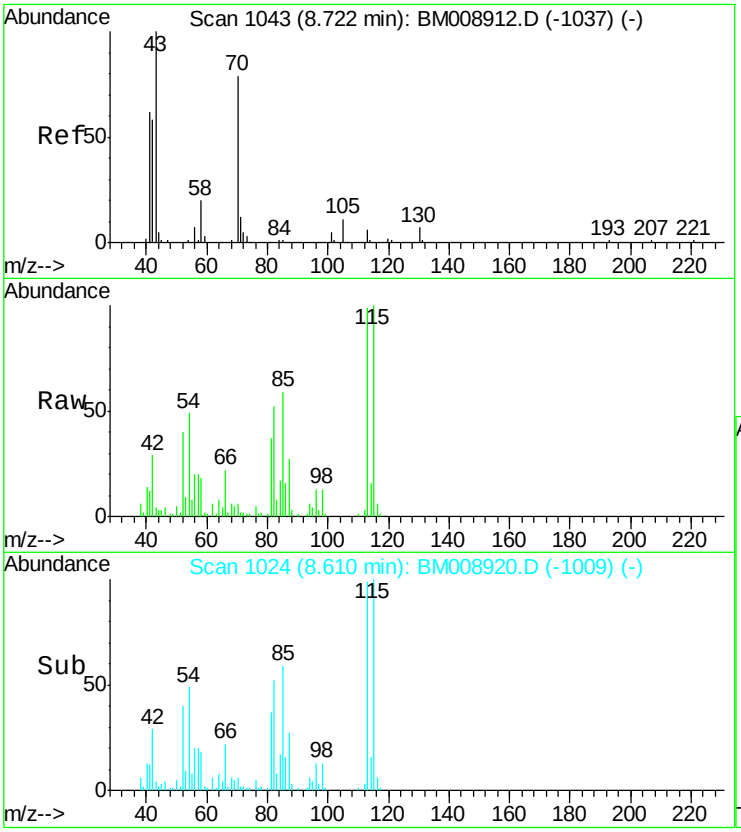


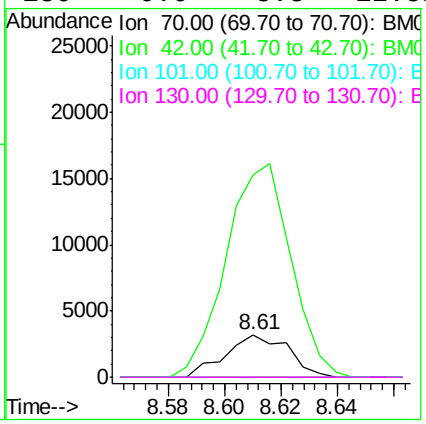


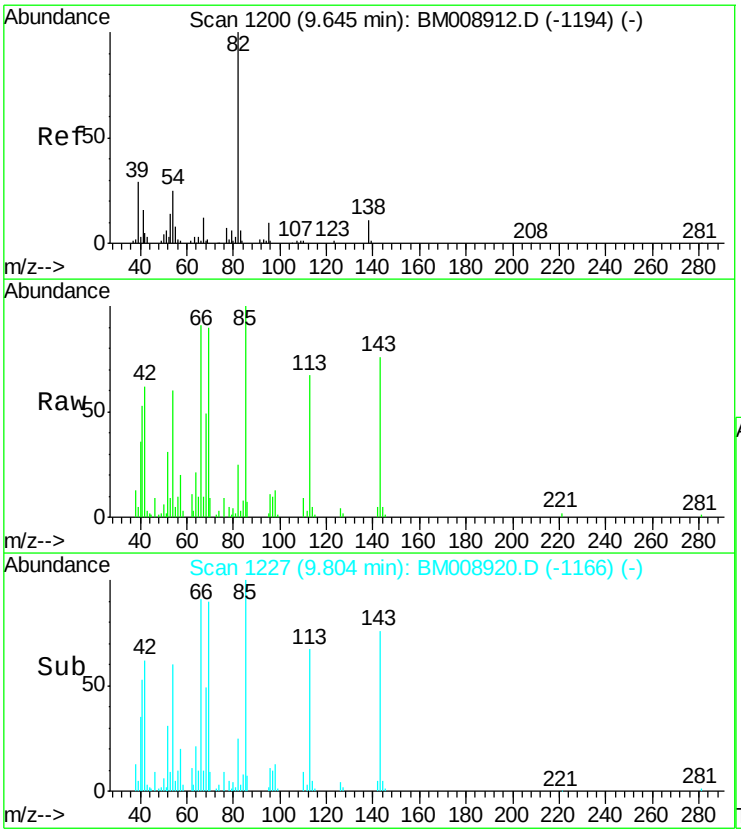
#15
N-Nitroso-di-n-propylamine
Concen: 1.47 ng/ul
RT: 8.61 min Scan# 1024
Delta R.T. -0.11 min
Lab File: BM008920.D
Acq: 30 Jan 2017 20:07

Instrument :
BNA_M
ClientSampleId :
SBLK97

Tgt Ion: 70 Resp: 4968

Ion	Ratio	Lower	Upper
70	100		
42	471.6	64.2	96.2#
101	0.0	5.1	7.7#
130	0.0	8.3	12.5#

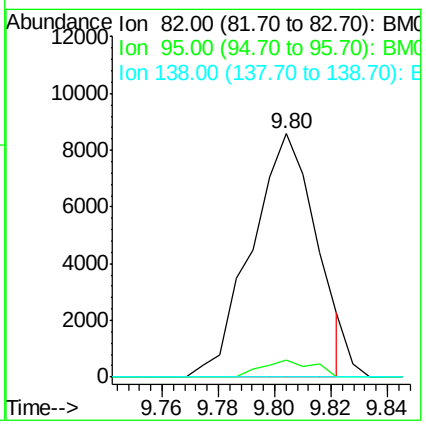


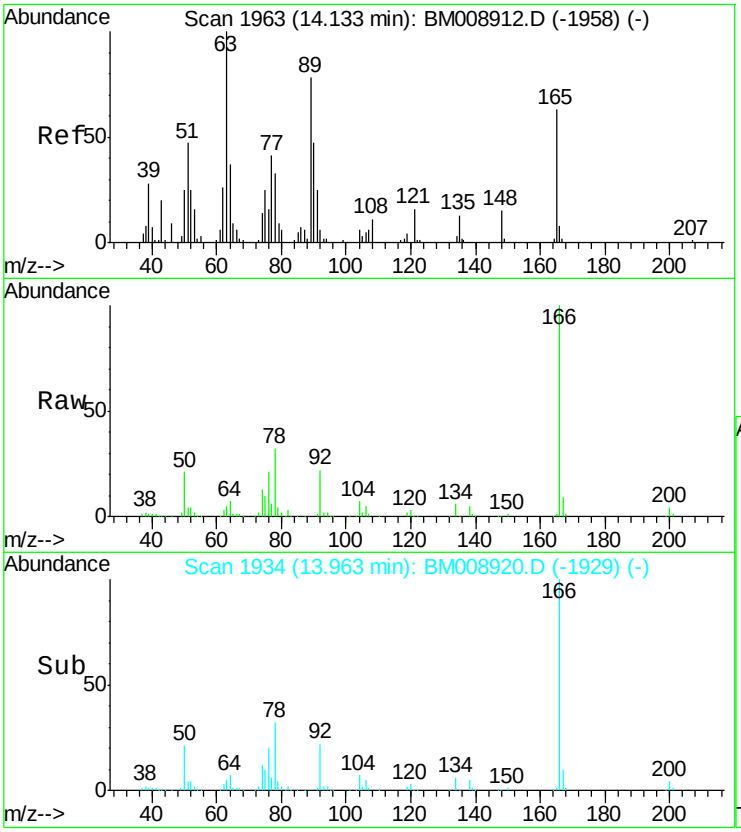


#21
Isophorone
Concen: 1.80 ng/ul
RT: 9.80 min Scan# 1227
Delta R.T. 0.16 min
Lab File: BM008920.D
Acq: 30 Jan 2017 20:07

Tgt Ion: 82 Resp: 13614

Ion	Ratio	Lower	Upper
82	100		
95	6.9	7.7	11.5#
138	0.0	9.4	14.0#





#45
2,6-Dinitrotoluene
Concen: 1.83 ng/ul
RT: 13.96 min Scan# 1934
Delta R.T. -0.17 min
Lab File: BM008920.D
Acq: 30 Jan 2017 20:07

Instrument :
BNA_M
ClientSampleId :
SBLK97

Tgt Ion:165 Resp: 2691

Ion	Ratio	Lower	Upper
165	100		
89	0.0	89.4	134.0#
121	32.8	21.6	32.4#