Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043018\
Data File : BM014873.D
Acq On : 30 Apr 2018 18:53
Operator : SJ/JU
Sample : PB108720BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 01 03:42:12 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 03:41:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.50	152	306962	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	1269581	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	637040	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.82	188	1318831	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1327297	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	1382410	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.64	96	50241	7.15	ng/uL	0.00
5) Phenol-d5	7.62	99	816037	34.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	555728	36.52	ng/ul	0.00
9) 2-Chlorophenol-d4	8.02	132	681779	34.34	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	634737	33.54	ng/ul	0.00
19) Nitrobenzene-d5	9.68	128	303463	33.06	ng/ul	0.00
22) 2-Nitrophenol-d4	10.41	143	310469	33.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.95	165	565372	30.44	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	854306	46.60	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	1760594	35.40	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	2000675	32.58	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	295195	31.98	ng/ul	0.00
57) Fluorene-d10	16.08	176	1451408	33.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	200786	28.14	ng/ul	0.00
70) Anthracene-d10	17.92	188	2299952	37.42	ng/ul	0.00
76) Pyrene-d10	20.15	212	2421151	38.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.23	264	2789653	41.07	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.20	70	15944	1.108	ng/ul#	1
45) 2,6-Dinitrotoluene	14.50	165	11062	1.255	ng/ul#	30

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

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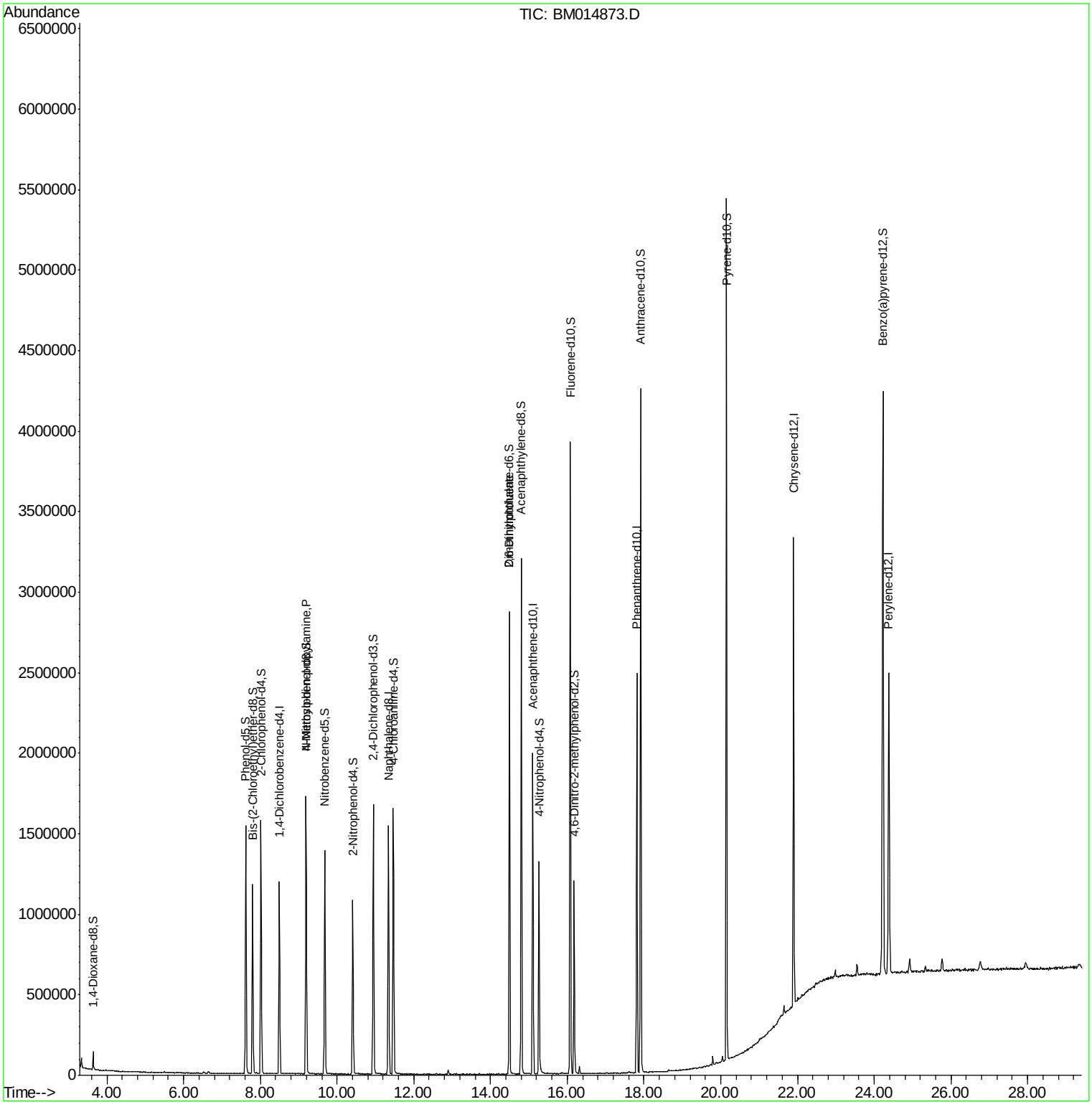
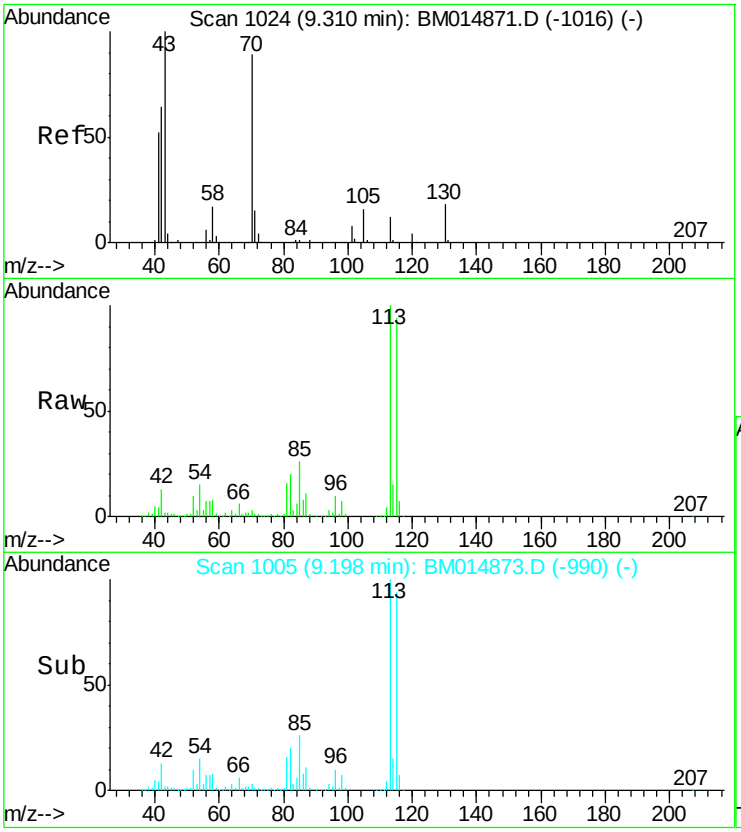


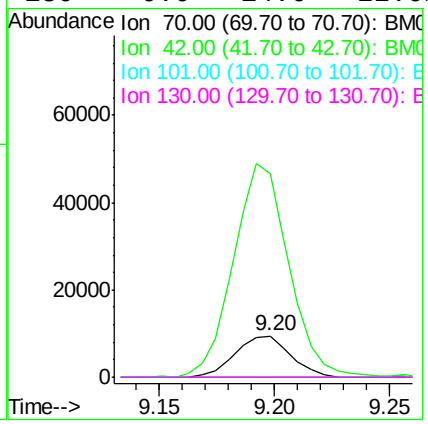


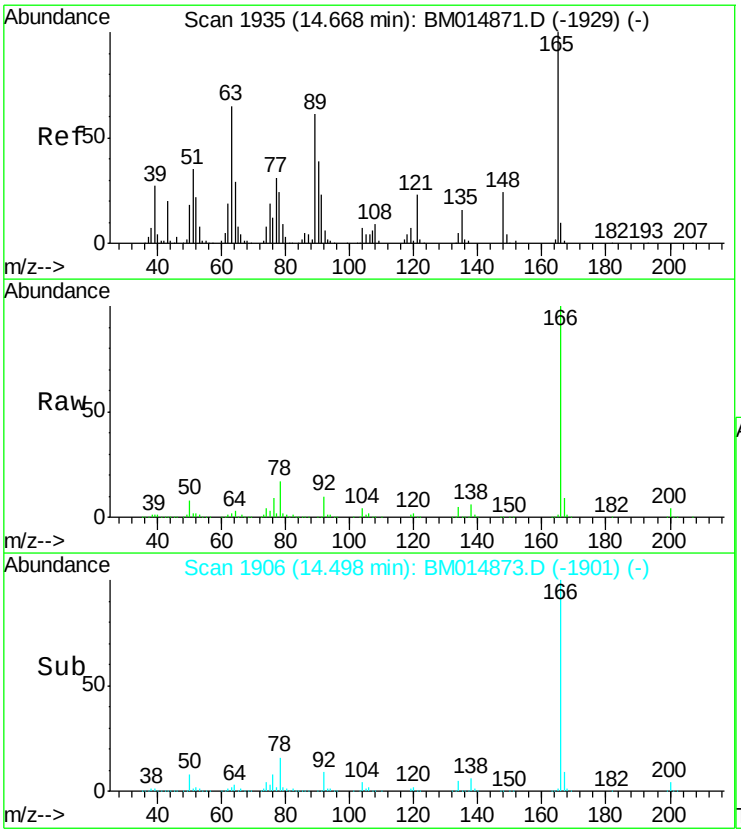
#15
N-Nitroso-di-n-propylamine
Concen: 1.108 ng/ul
RT: 9.20 min Scan# 1005
Delta R.T. -0.11 min
Lab File: BM014873.D
Acq: 30 Apr 2018 18:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 15944

Ion	Ratio	Lower	Upper
70	100		
42	489.7	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.255 ng/ul
RT: 14.50 min Scan# 1906
Delta R.T. -0.17 min
Lab File: BM014873.D
Acq: 30 Apr 2018 18:53

Tgt Ion:165 Resp: 11062

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	29.2	14.6	22.0#