Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000582.D
Acq On : 23 Mar 2018 17:41
Operator : JU/SJ
Sample : PB107605BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SBLK05

Quant Time: Mar 23 23:12:31 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 23:09:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	146052	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	638925	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	359113	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	787324	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	798992	20.00	ng/ul	-0.01
83) Perylene-d12	24.35	264	729724	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	28729	7.03	ng/uL	0.00
5) Phenol-d5	7.55	99	487427	35.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	296282	37.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	364468	35.38	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	390093	36.75	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	176785	34.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	187331	34.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	324176	33.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	524091	52.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1117995	39.41	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1361589	36.38	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	179268	34.03	ng/ul	0.00
57) Fluorene-d10	16.01	176	918855	38.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	115799	25.68	ng/ul	0.00
70) Anthracene-d10	17.85	188	1442242	38.11	ng/ul	0.00
76) Pyrene-d10	20.11	212	1559874	35.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.20	264	1344702	39.04	ng/ul	-0.02
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.12	70	9271	1.124	ng/ul#	1
45) 2,6-Dinitrotoluene	14.42	165	6186	1.094	ng/ul#	39

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

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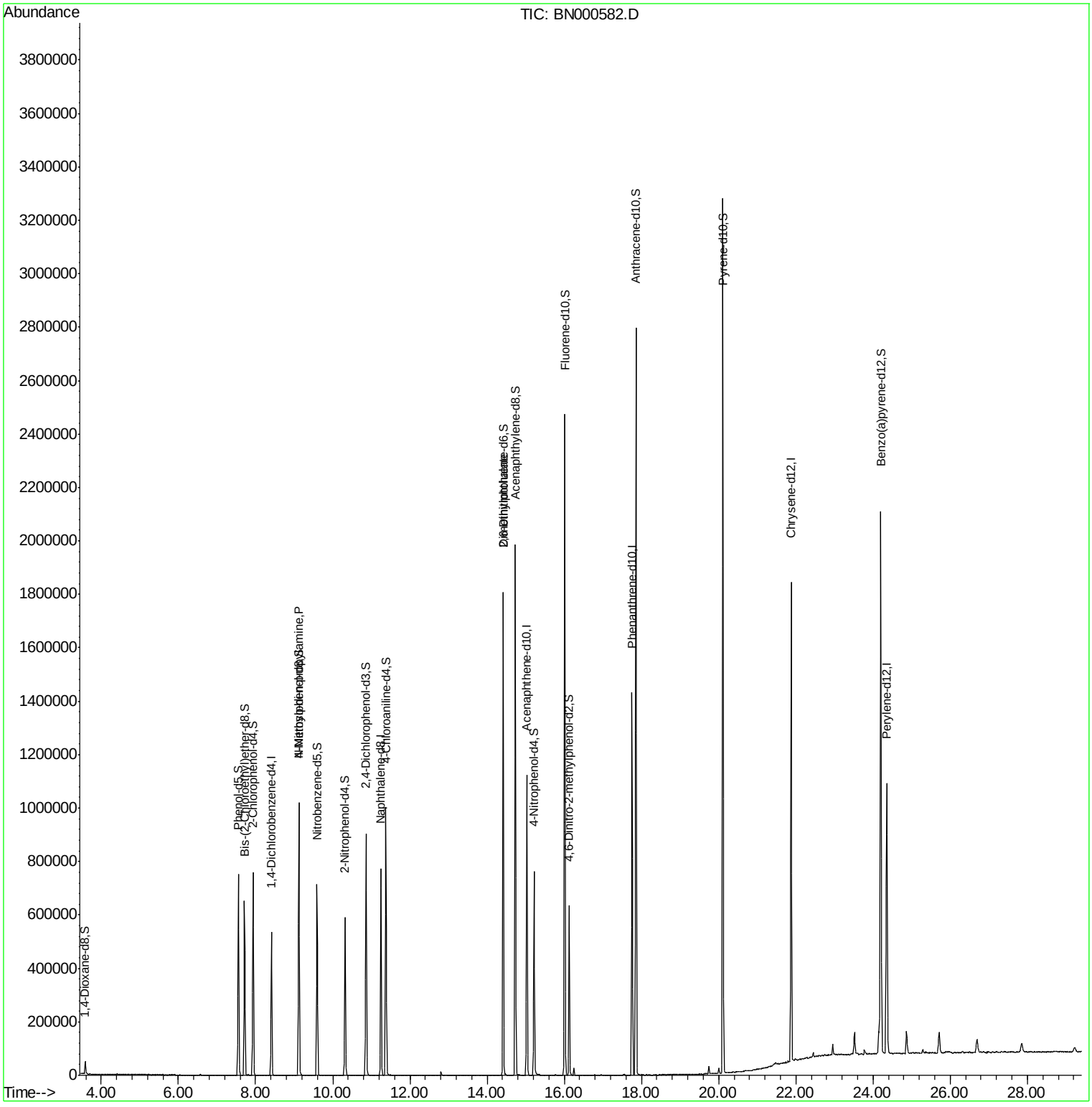
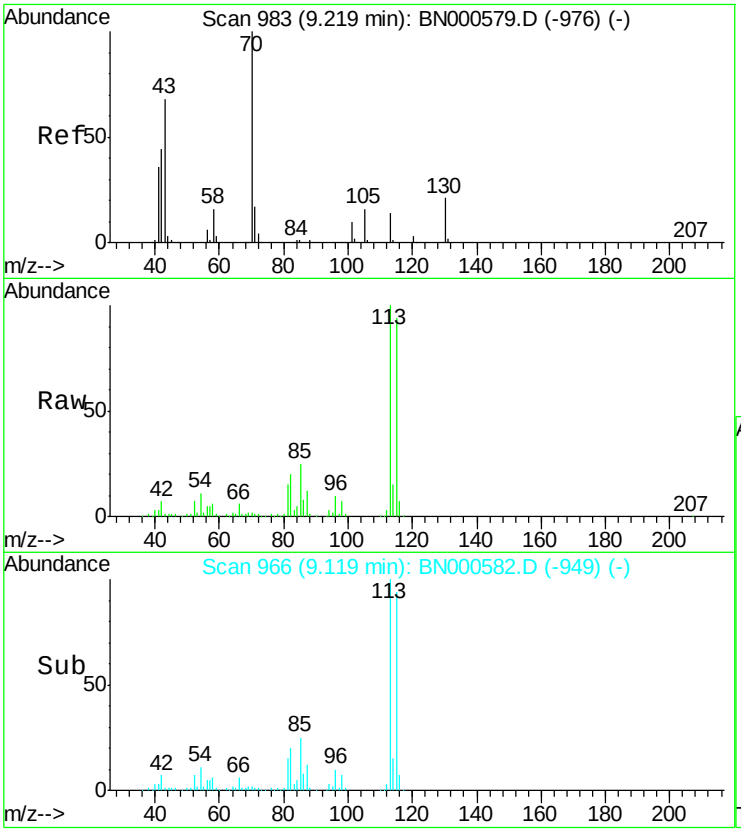


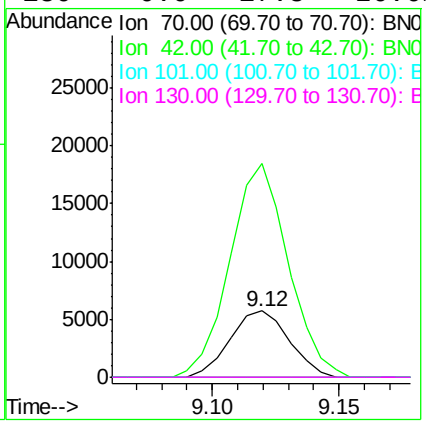


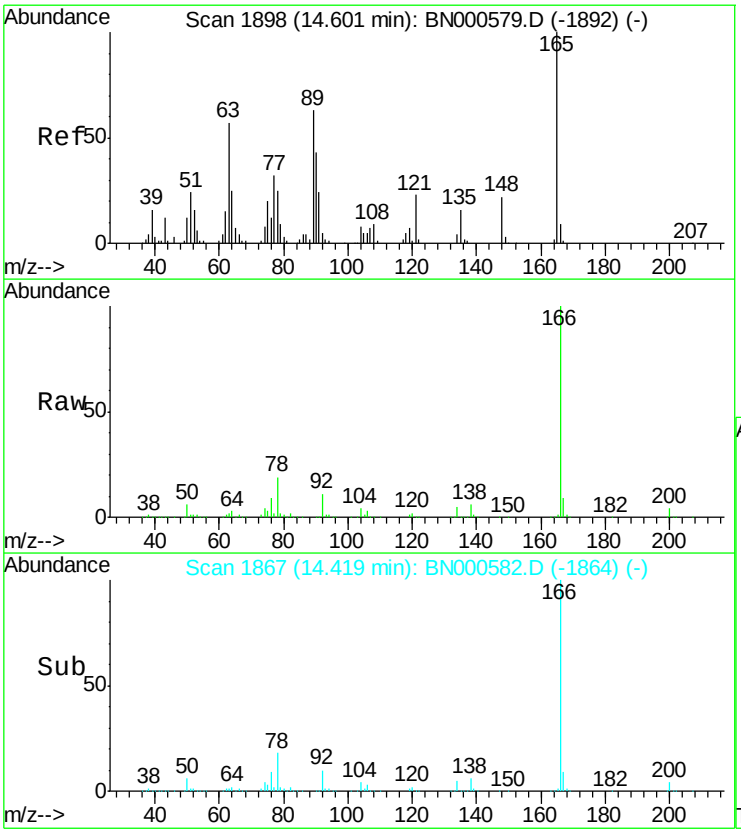
#15
N-Nitroso-di-n-propylamine
Concen: 1.124 ng/ul
RT: 9.12 min Scan# 966
Delta R.T. -0.10 min
Lab File: BN000582.D
Acq: 23 Mar 2018 17:41

Instrument :
BNA_N
ClientSampleId :
SBLK05

Tgt Ion: 70 Resp: 9271

Ion	Ratio	Lower	Upper
70	100		
42	321.4	40.2	60.4#
101	0.0	7.7	11.5#
130	0.0	17.8	26.6#





#45
2,6-Dinitrotoluene
Concen: 1.094 ng/ul
RT: 14.42 min Scan# 1867
Delta R.T. -0.18 min
Lab File: BN000582.D
Acq: 23 Mar 2018 17:41

Tgt Ion:165 Resp: 6186

Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.8	65.8#
121	34.3	17.8	26.6#