Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000595.D
Acq On : 24 Mar 2018 01:08
Operator : JU/SJ
Sample : J1955-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C1033

Quant Time: Mar 24 02:44:12 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	198498	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	858563	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	468075	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	990383	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	925740	20.00	ng/ul	-0.01
83) Perylene-d12	24.35	264	770992	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	36925	6.64	ng/uL	0.00
5) Phenol-d5	7.55	99	701627	37.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	422916	39.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	518133	37.00	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	570991	39.58	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	264407	37.92	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	285787	39.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.86	165	480275	37.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	752782	56.64	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1552150	41.97	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1960233	40.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	254142	37.01	ng/ul	0.00
57) Fluorene-d10	16.01	176	1282975	40.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	174131	30.70	ng/ul	0.00
70) Anthracene-d10	17.85	188	1923191	40.40	ng/ul	0.00
76) Pyrene-d10	20.11	212	1995637	39.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.20	264	1536392	42.22	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.58	94	34609	1.832	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.12	70	13606	1.213	ng/ul#	1
44) Dimethylphthalate	14.47	163	362886	9.921	ng/ul	98

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

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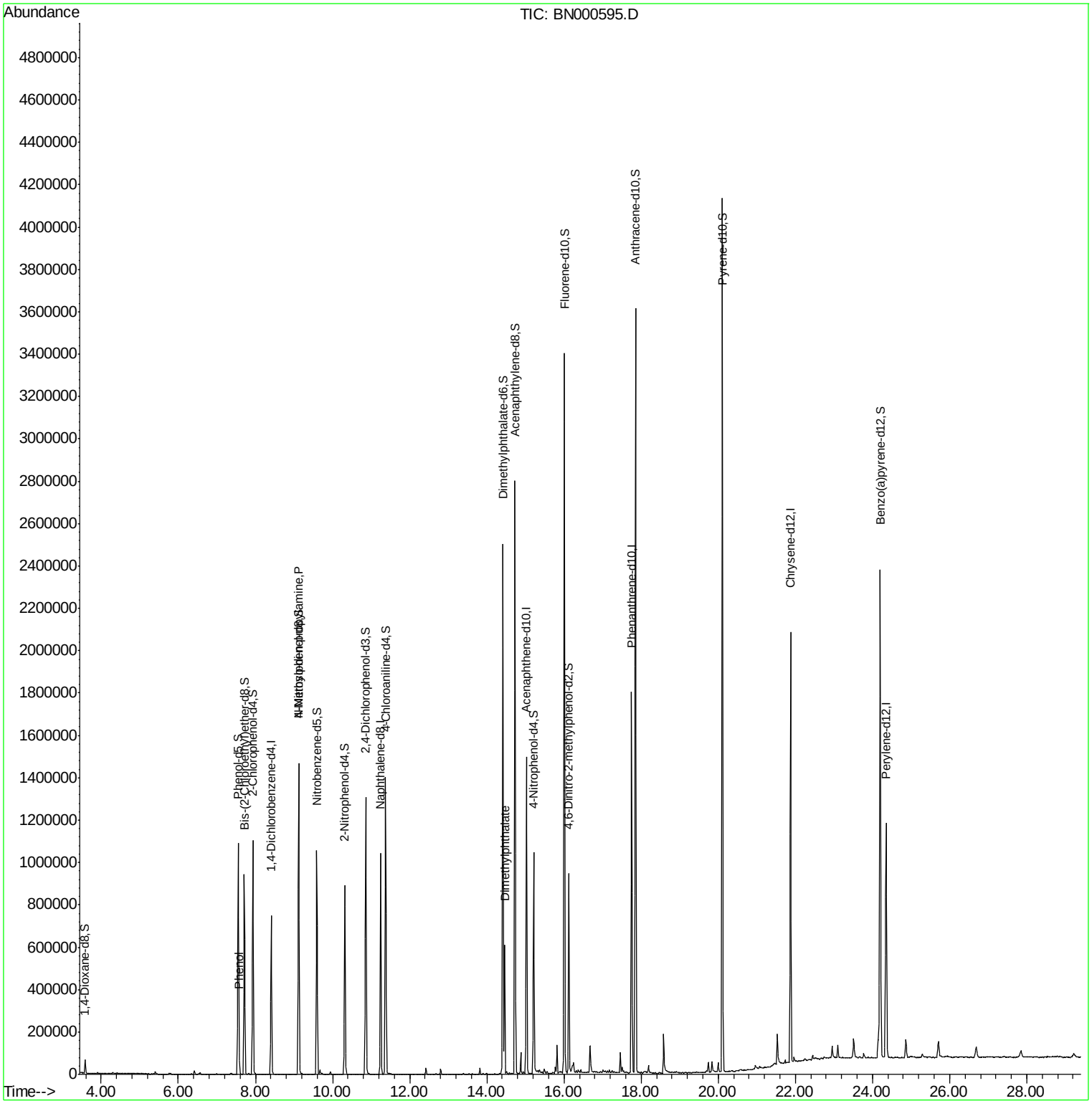
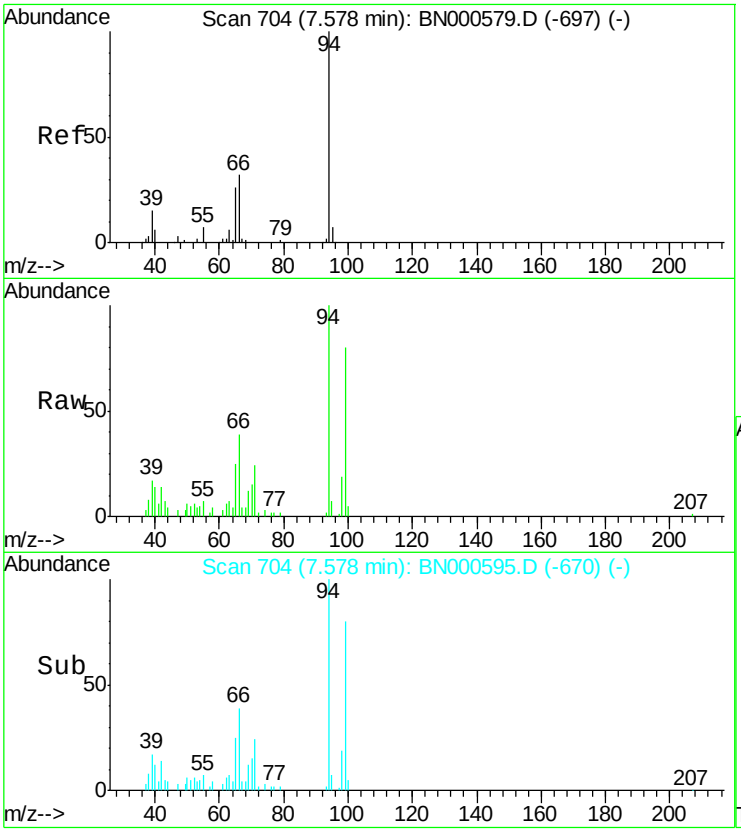


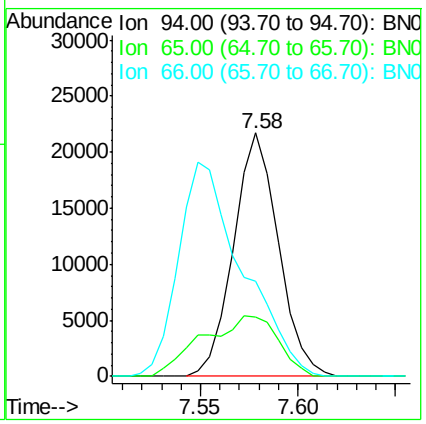


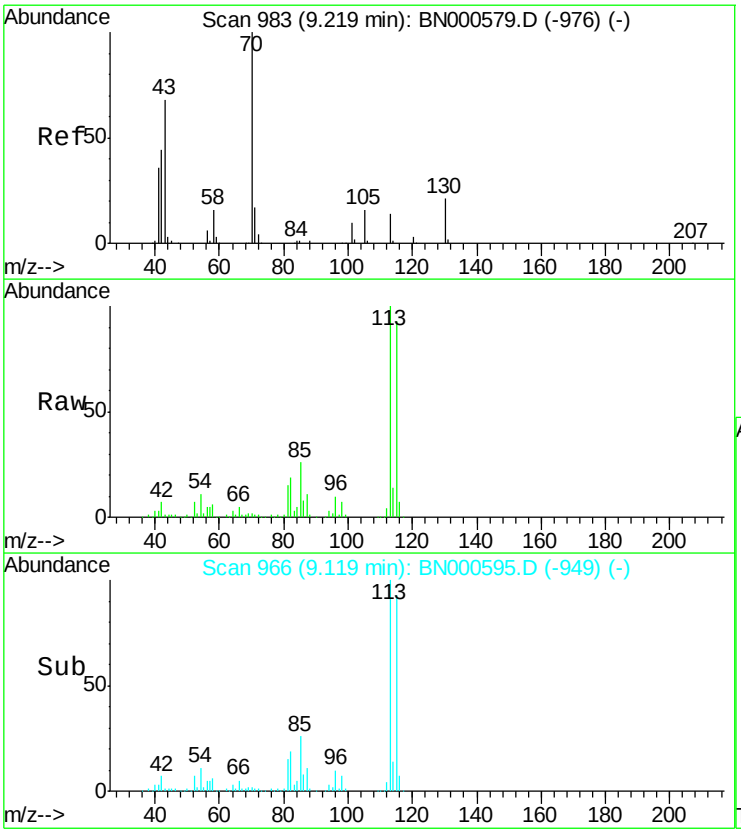
#6
Phenol
Concen: 1.832 ng/ul
RT: 7.58 min Scan# 704
Delta R.T. 0.00 min
Lab File: BN000595.D
Acq: 24 Mar 2018 01:08

Instrument :
BNA_N
ClientSampleId :
C1033

Tgt Ion: 94 Resp: 34609

Ion	Ratio	Lower	Upper
94	100		
65	24.6	23.0	34.6
66	38.9	30.4	45.6

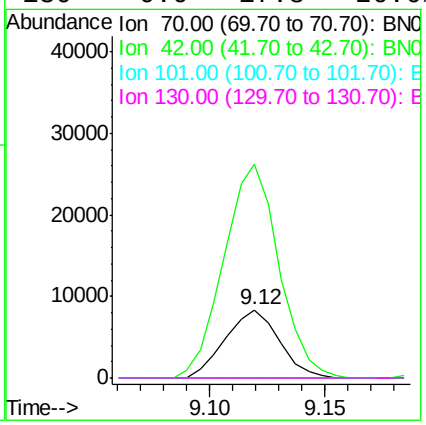


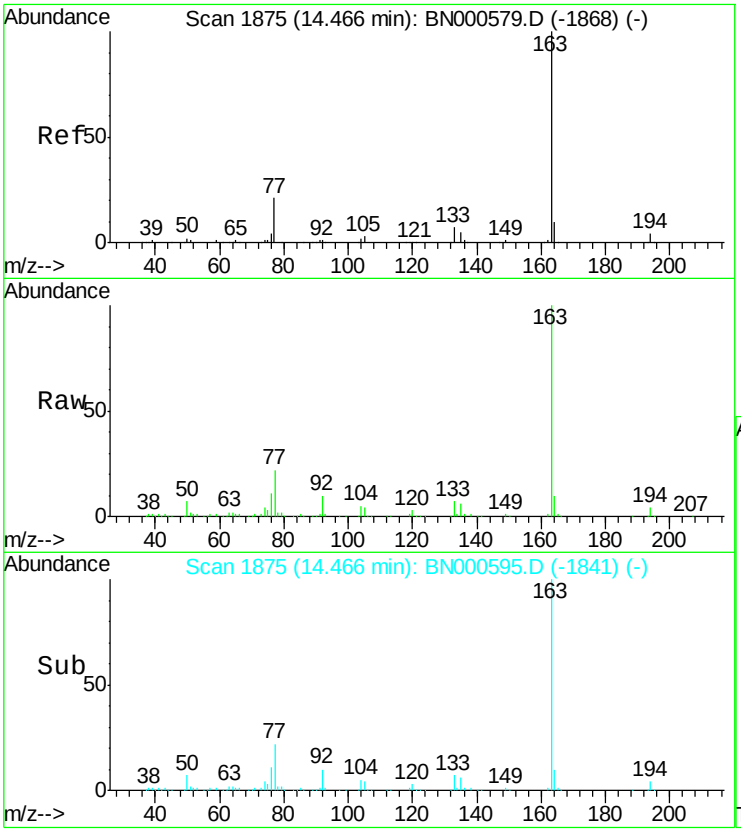


#15
N-Nitroso-di-n-propylamine
Concen: 1.213 ng/ul
RT: 9.12 min Scan# 966
Delta R.T. -0.10 min
Lab File: BN000595.D
Acq: 24 Mar 2018 01:08

Tgt Ion: 70 Resp: 13606

Ion	Ratio	Lower	Upper
70	100		
42	314.8	40.2	60.4#
101	0.0	7.7	11.5#
130	0.0	17.8	26.6#





#44
Dimethylphthalate
Concen: 9.921 ng/ul
RT: 14.47 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BN000595.D
Acq: 24 Mar 2018 01:08

Instrument :
BNA_N
ClientSampleId :
C1033

Tgt Ion:163 Resp: 362886

Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.0	6.0
164	10.0	8.4	12.6