Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000584.D
Acq On : 23 Mar 2018 18:50
Operator : JU/SJ
Sample : J1969-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Mar 23 23:12:47 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	182276	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	797122	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	440612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	932203	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	831291	20.00	ng/ul	0.00
83) Perylene-d12	24.36	264	677363	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	30010	5.88	ng/uL	0.00
5) Phenol-d5	7.55	99	574039	33.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	348691	35.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	430216	33.46	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	471795	35.62	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	217600	33.61	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	234076	34.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	399025	33.19	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	598876	48.53	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1398106	40.16	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1712343	37.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	220917	34.18	ng/ul	0.00
57) Fluorene-d10	16.01	176	1141299	38.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	148995	27.91	ng/ul	0.00
70) Anthracene-d10	17.85	188	1740866	38.85	ng/ul	0.00
76) Pyrene-d10	20.11	212	1812653	39.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1310206	40.98	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	7.58	94	137786	7.942	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.12	70	11621	1.128	ng/ul#	1
44) Dimethylphthalate	14.47	163	240704	6.991	ng/ul#	98

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

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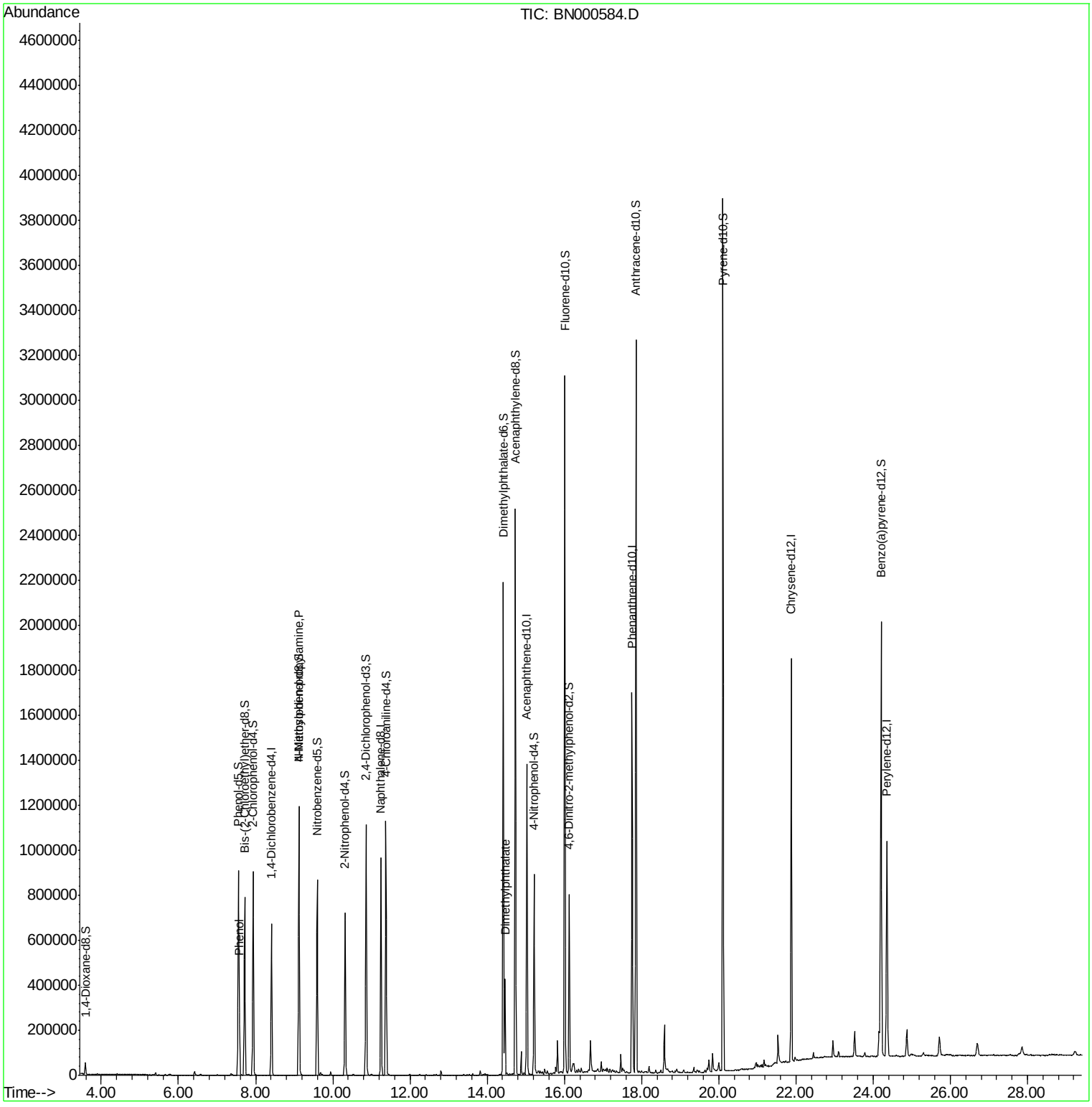
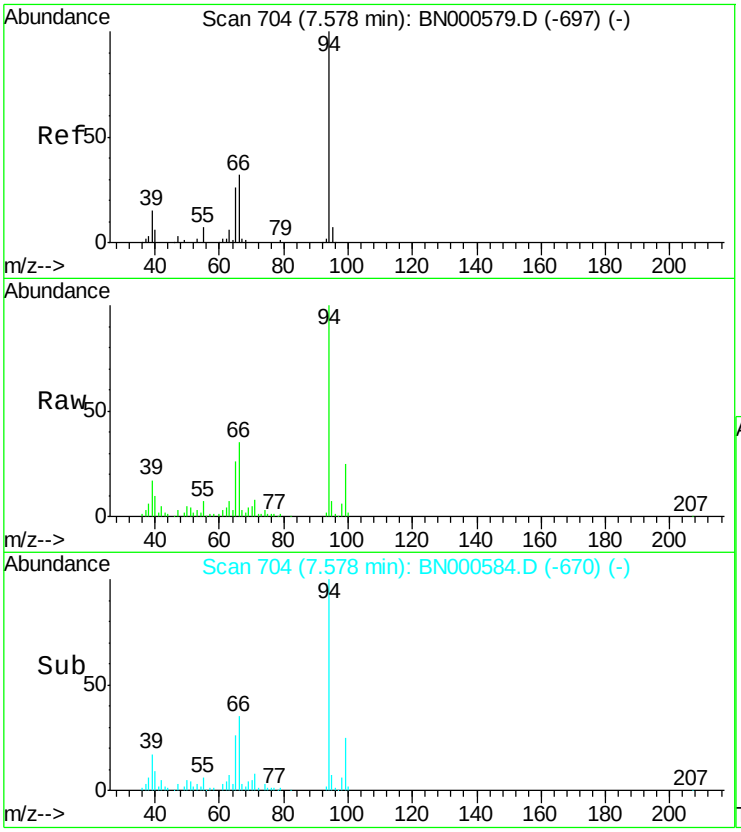


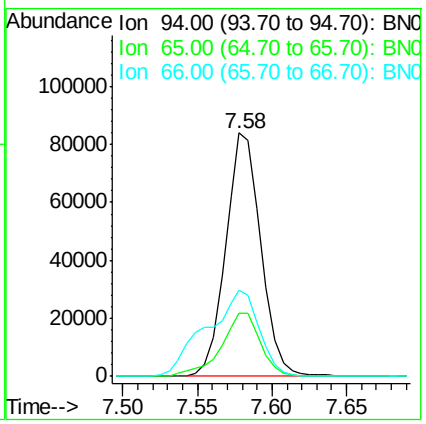


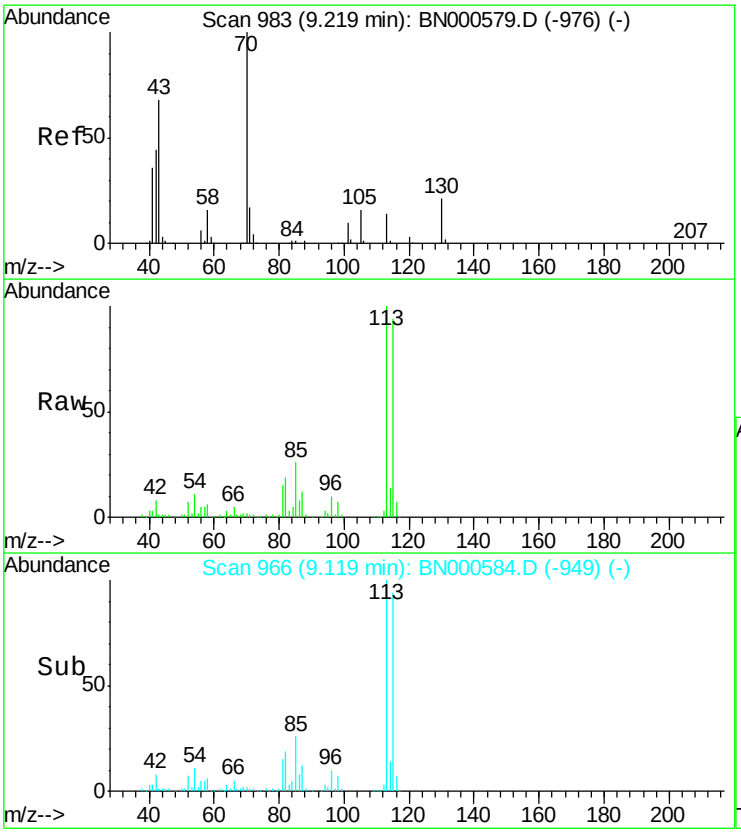
#6
Phenol
Concen: 7.942 ng/ul
RT: 7.58 min Scan# 704
Delta R.T. -0.00 min
Lab File: BN000584.D
Acq: 23 Mar 2018 18:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 94 Resp: 137786

Ion	Ratio	Lower	Upper
94	100		
65	25.9	23.0	34.6
66	35.3	30.4	45.6

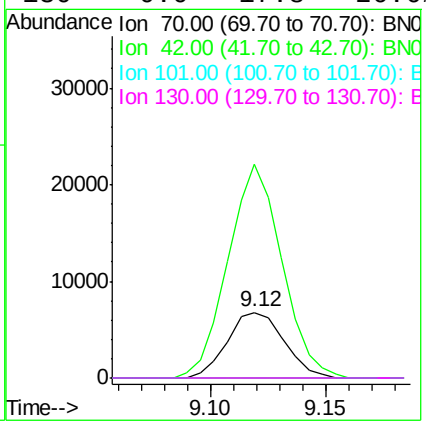


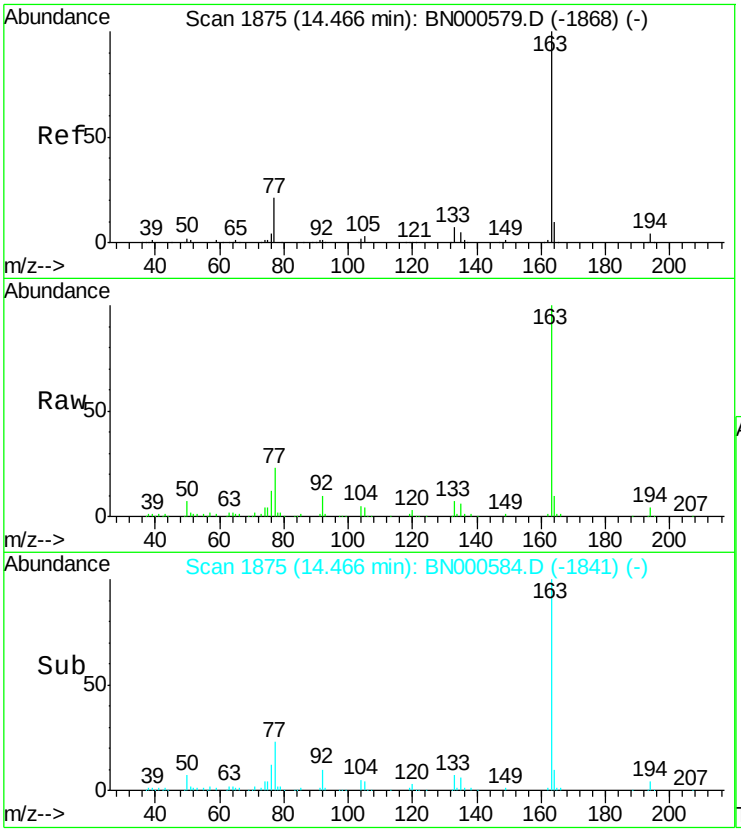


#15
N-Nitroso-di-n-propylamine
Concen: 1.128 ng/ul
RT: 9.12 min Scan# 966
Delta R.T. -0.10 min
Lab File: BN000584.D
Acq: 23 Mar 2018 18:50

Tgt Ion: 70 Resp: 11621

Ion	Ratio	Lower	Upper
70	100		
42	324.2	40.2	60.4#
101	0.0	7.7	11.5#
130	0.0	17.8	26.6#





#44
Dimethylphthalate
Concen: 6.991 ng/ul
RT: 14.47 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BN000584.D
Acq: 23 Mar 2018 18:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 240704

Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.0	6.0#
164	9.9	8.4	12.6