Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060419\
Data File : BN006081.D
Acq On : 05 Jun 2019 01:26
Operator : JU/SJ
Sample : K2948-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Jun 05 01:59:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 04 17:47:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	259392	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1099657	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	614189	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1319634	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1228628	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1377234	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	43720	7.30	ng/uL	0.00
5) Phenol-d5	6.82	99	859828	41.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	502306	42.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	679778	40.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	680715	42.39	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	337732	43.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	372876	42.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	642600	40.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	872011	46.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1835207	42.12	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2439529	43.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	270078	35.10	ng/ul	0.00
57) Fluorene-d10	15.30	176	1624478	44.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	168651	22.84	ng/ul	0.00
70) Anthracene-d10	17.16	188	2482607	44.09	ng/ul	0.00
78) Pyrene-d10	19.46	212	2654029	44.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	2632799	42.93	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	22147	1.046	ng/ul	90
15) N-Nitroso-di-n-propylamine	8.35	70	16893	1.312	ng/ul#	1
44) Dimethylphthalate	13.76	163	290499	6.722	ng/ul	99

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

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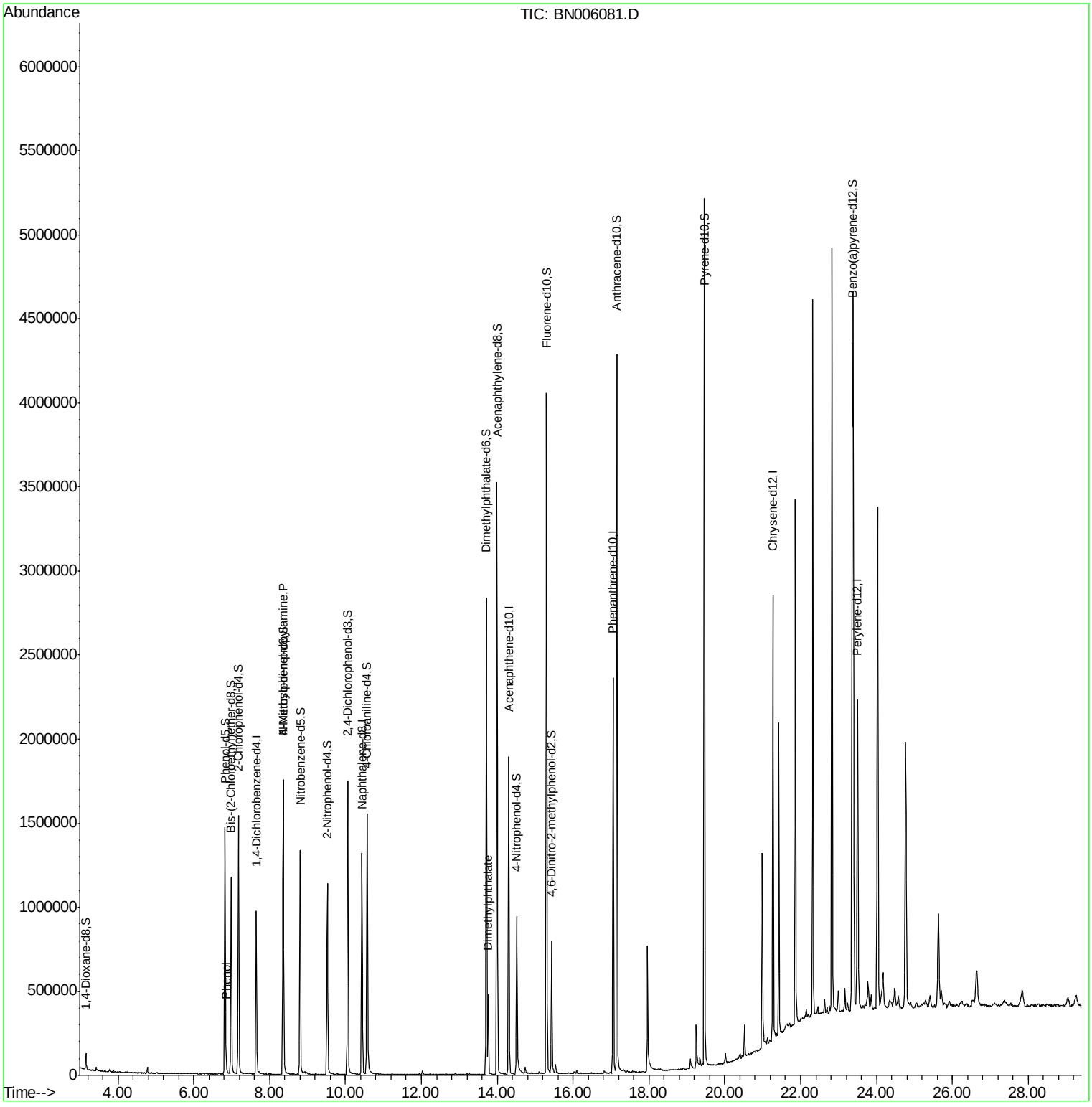
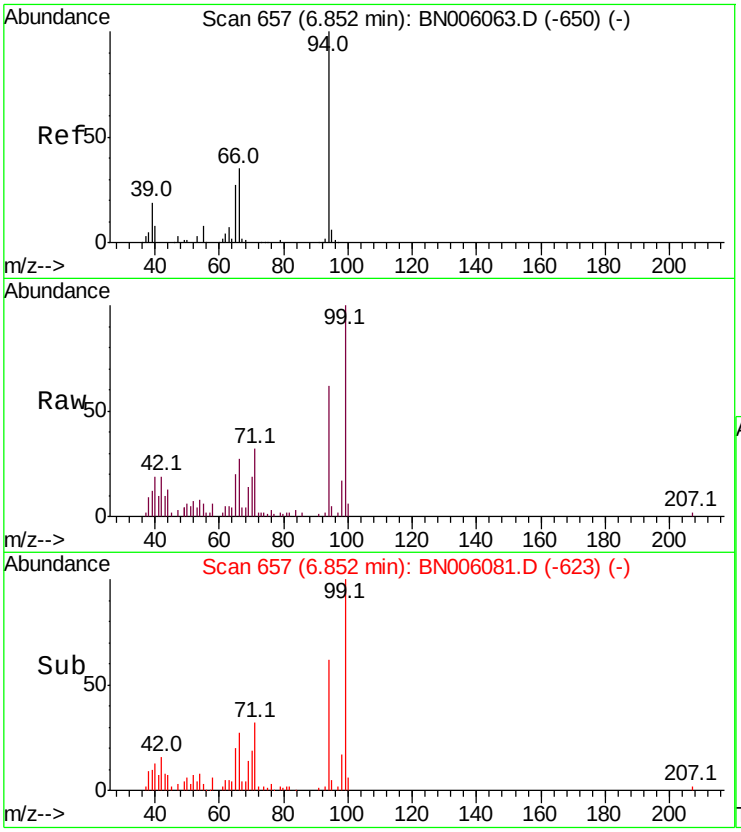


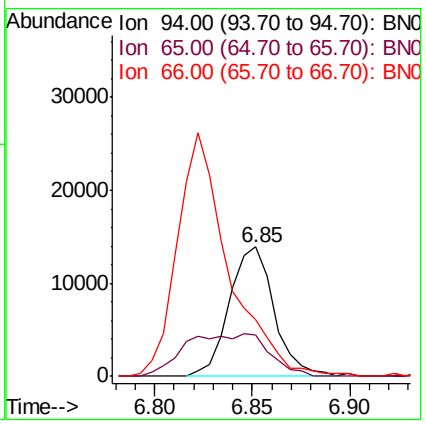


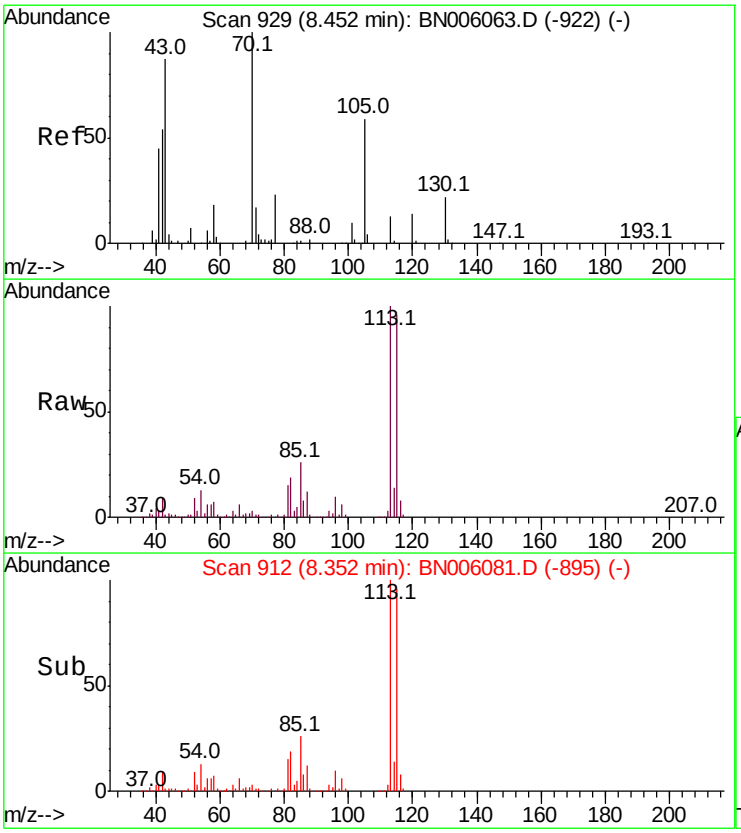
#6
Phenol
Concen: 1.046 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. -0.00 min
Lab File: BN006081.D
Acq: 05 Jun 2019 01:26

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 94 Resp: 22147

Ion	Ratio	Lower	Upper
94	100		
65	31.8	21.8	32.6
66	43.8	29.5	44.3

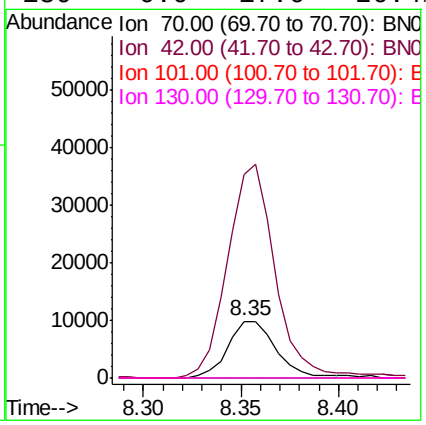


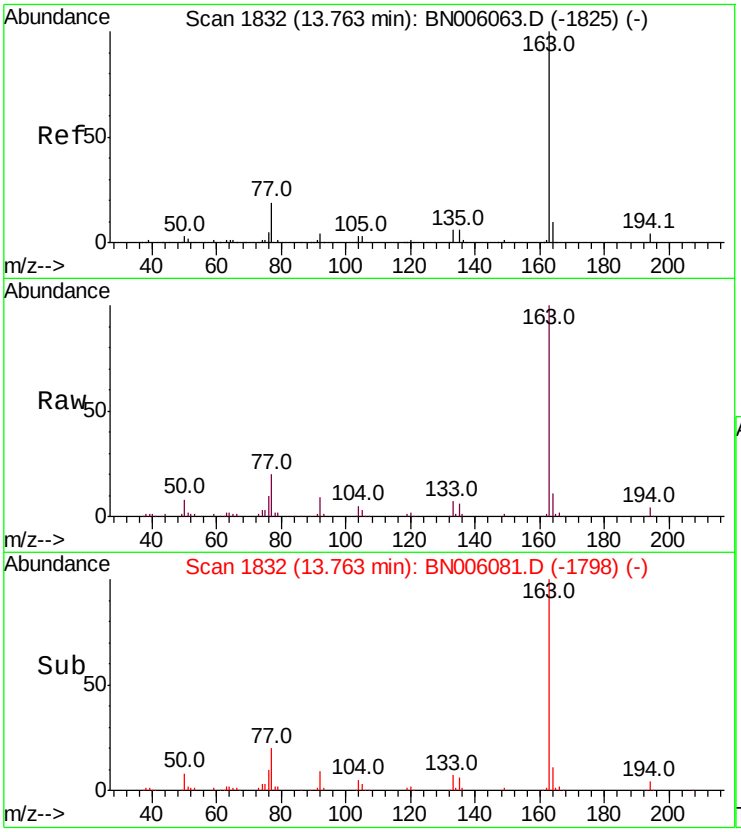


#15
N-Nitroso-di-n-propylamine
Concen: 1.312 ng/ul
RT: 8.35 min Scan# 912
Delta R.T. -0.10 min
Lab File: BN006081.D
Acq: 05 Jun 2019 01:26

Tgt Ion: 70 Resp: 16893

Ion	Ratio	Lower	Upper
70	100		
42	359.3	44.2	66.4#
101	0.0	7.9	11.9#
130	0.0	17.6	26.4#





#44
Dimethylphthalate
Concen: 6.722 ng/ul
RT: 13.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BN006081.D
Acq: 05 Jun 2019 01:26

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 290499

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.5	8.2	12.2