Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111418\
Data File : BN003546.D
Acq On : 15 Nov 2018 02:33
Operator : MJ/SJ
Sample : J5833-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Nov 15 06:32:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 15 01:42:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	110222	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	494198	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	299372	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	643041	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	708289	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	796562	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	14480	6.21	ng/uL	0.00
5) Phenol-d5	6.99	99	323674	35.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	192001	37.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	278406	35.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	279457	36.52	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	144187	37.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	164946	38.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	294702	35.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	420207	59.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1062292	42.81	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1281379	41.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	181160	36.41	ng/ul	0.00
57) Fluorene-d10	15.47	176	927727	44.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	155466	34.41	ng/ul	0.00
70) Anthracene-d10	17.32	188	1375199	43.53	ng/ul	0.00
78) Pyrene-d10	19.62	212	1555989	44.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	1936186	44.90	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.02	94	68774	7.503	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.53	70	5907	1.088	ng/ul#	1
44) Dimethylphthalate	13.93	163	260729	10.698	ng/ul	100

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

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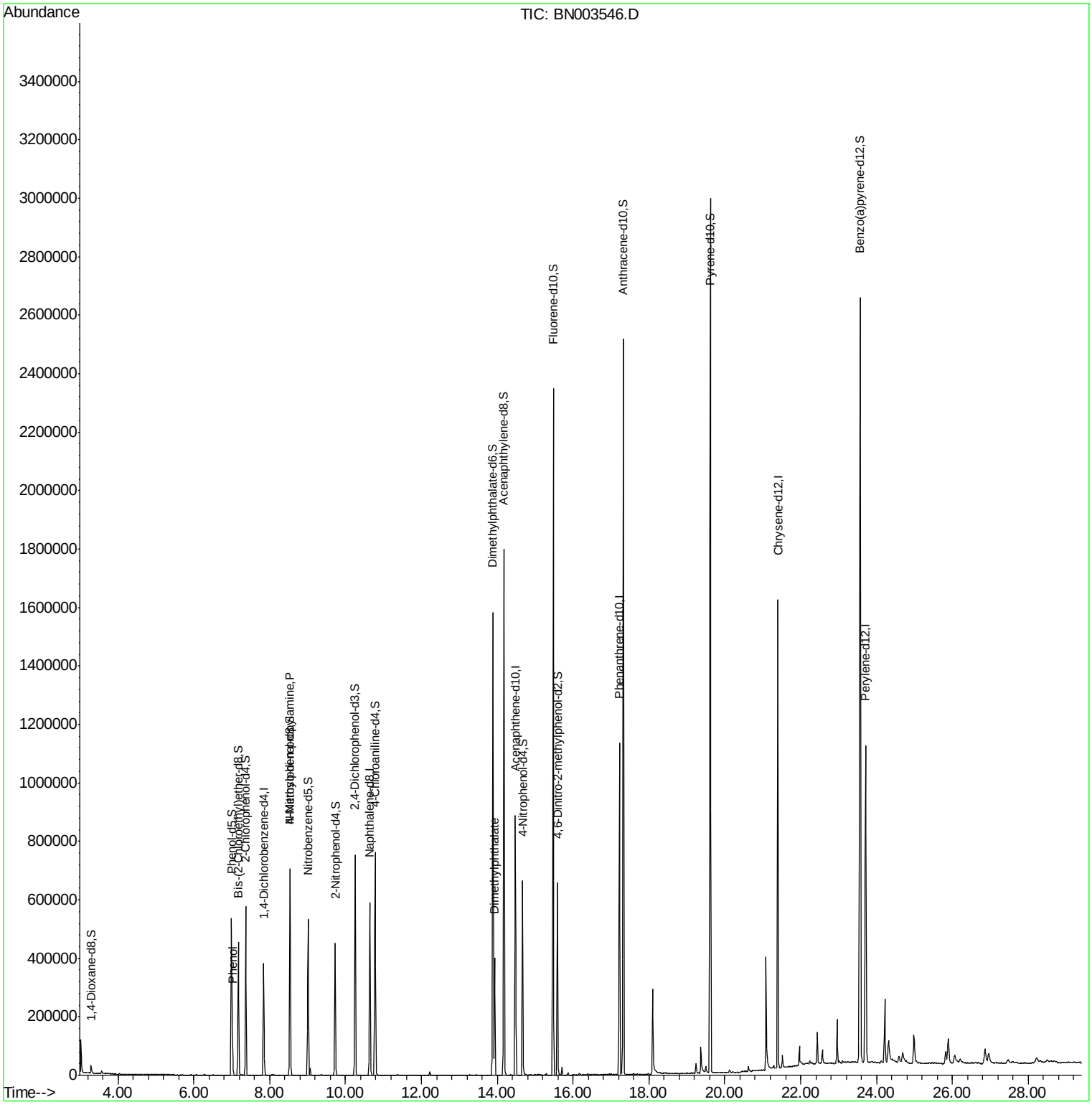
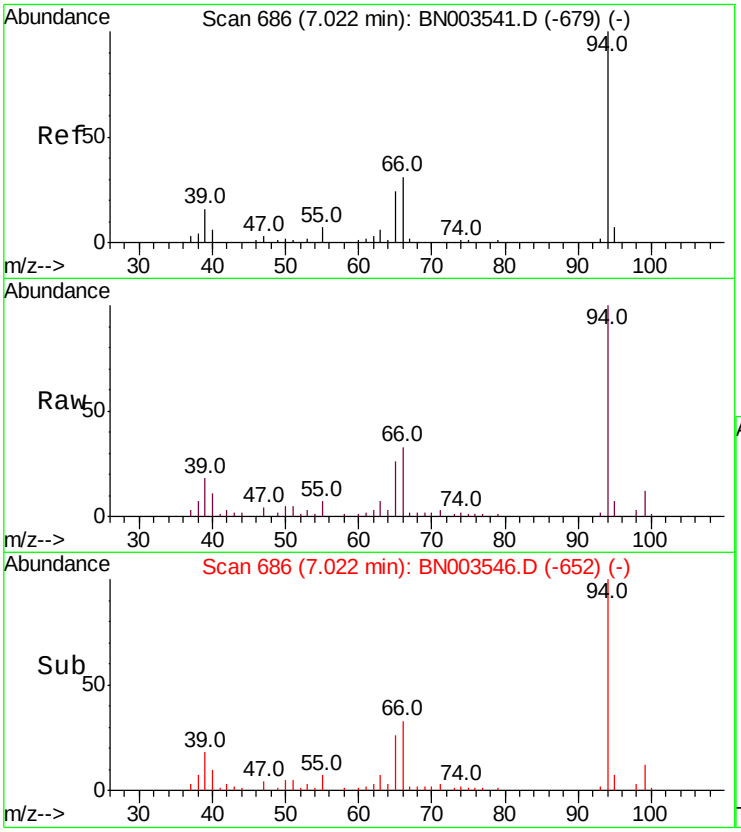


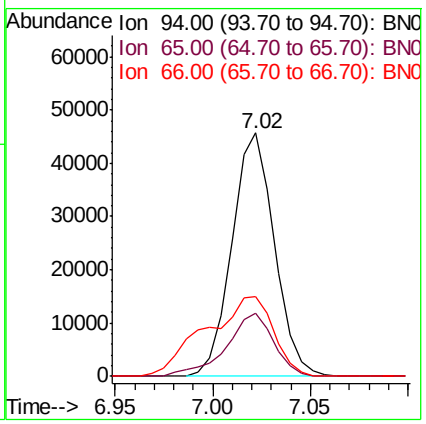


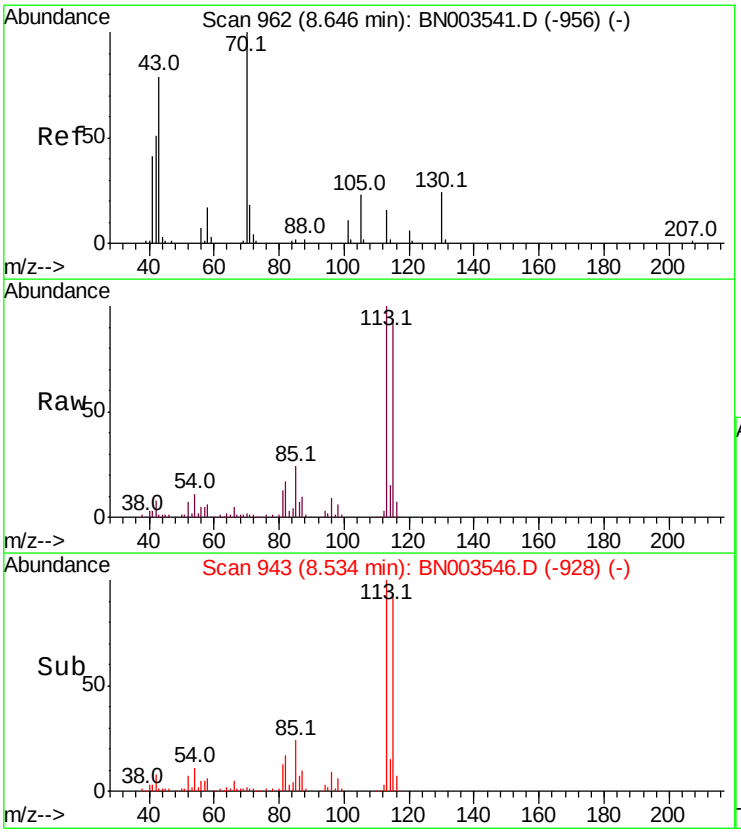
#6
Phenol
Concen: 7.503 ng/ul
RT: 7.02 min Scan# 686
Delta R.T. -0.00 min
Lab File: BN003546.D
Acq: 15 Nov 2018 02:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 94 Resp: 68774

Ion	Ratio	Lower	Upper
94	100		
65	25.8	19.2	28.8
66	32.9	25.8	38.6

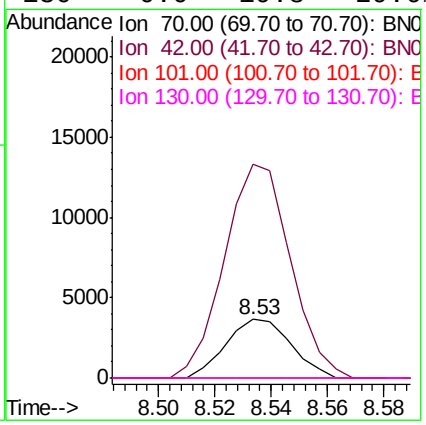


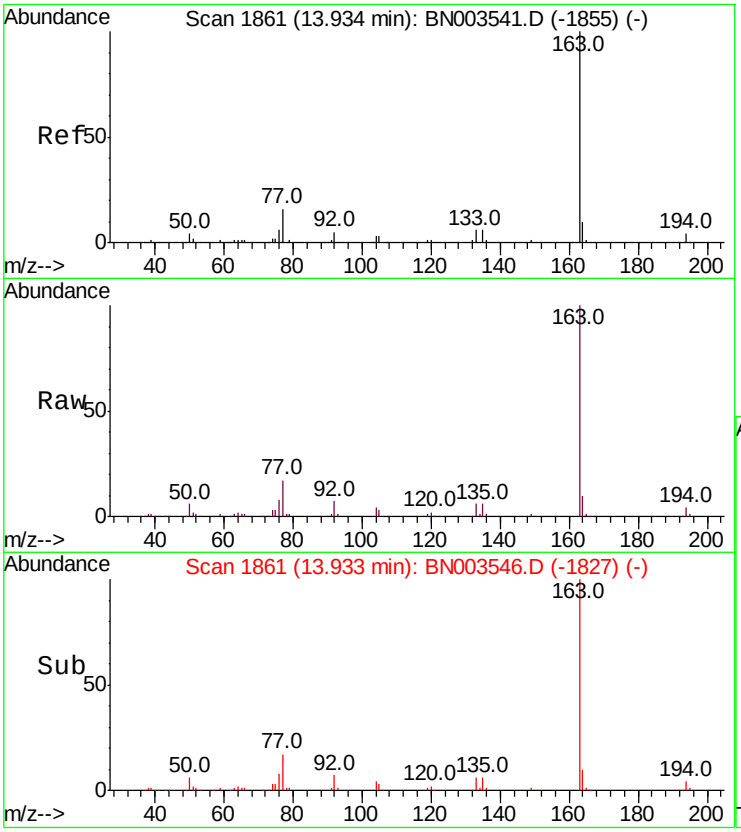


#15
N-Nitroso-di-n-propylamine
Concen: 1.088 ng/ul
RT: 8.53 min Scan# 943
Delta R.T. -0.11 min
Lab File: BN003546.D
Acq: 15 Nov 2018 02:33

Tgt Ion: 70 Resp: 5907

Ion	Ratio	Lower	Upper
70	100		
42	363.6	41.0	61.4#
101	0.0	8.2	12.2#
130	0.0	19.8	29.6#





#44
Dimethylphthalate
Concen: 10.698 ng/ul
RT: 13.93 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BN003546.D
Acq: 15 Nov 2018 02:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 260729

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	9.8	8.0	12.0