

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
 Data File : BN000608.D
 Acq On : 24 Mar 2018 08:36
 Operator : JU/SJ
 Sample : J1969-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

Sohil
 3/26/2018 6:39:47 PM

Quant Time: Mar 26 02:00:49 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 26 01:26:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	161118	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	694165	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	349186	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	601066	20.00	ng/ul	0.00
75) Chrysene-d12	21.97	240	123543m	20.00	ng/ul	0.09
83) Perylene-d12	24.56	264	203892m	20.00	ng/ul	0.21
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	12053	2.67	ng/uL	0.00
5) Phenol-d5	7.55	99	311712	20.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	218592	25.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	267207	23.51	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	242944	20.75	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	142053	25.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	155741	26.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	266746	25.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	334371	31.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	828671	30.04	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1104215	30.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	67505	13.18	ng/ul	0.00
57) Fluorene-d10	16.01	176	674570	28.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	47123	13.69	ng/ul	0.00
70) Anthracene-d10	17.85	188	873997	30.25	ng/ul	0.00
76) Pyrene-d10	20.16	212	578627m	84.84	ng/ul	0.05
87) Benzo(a)pyrene-d12	24.39	264	286923m	29.82	ng/ul	0.20
Target Compounds						
44) Dimethylphthalate	14.46	163	136654	5.008	ng/ul	98
64) N-Nitrosodiphenylamine	16.26	169	44528	2.249	ng/ul	96

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

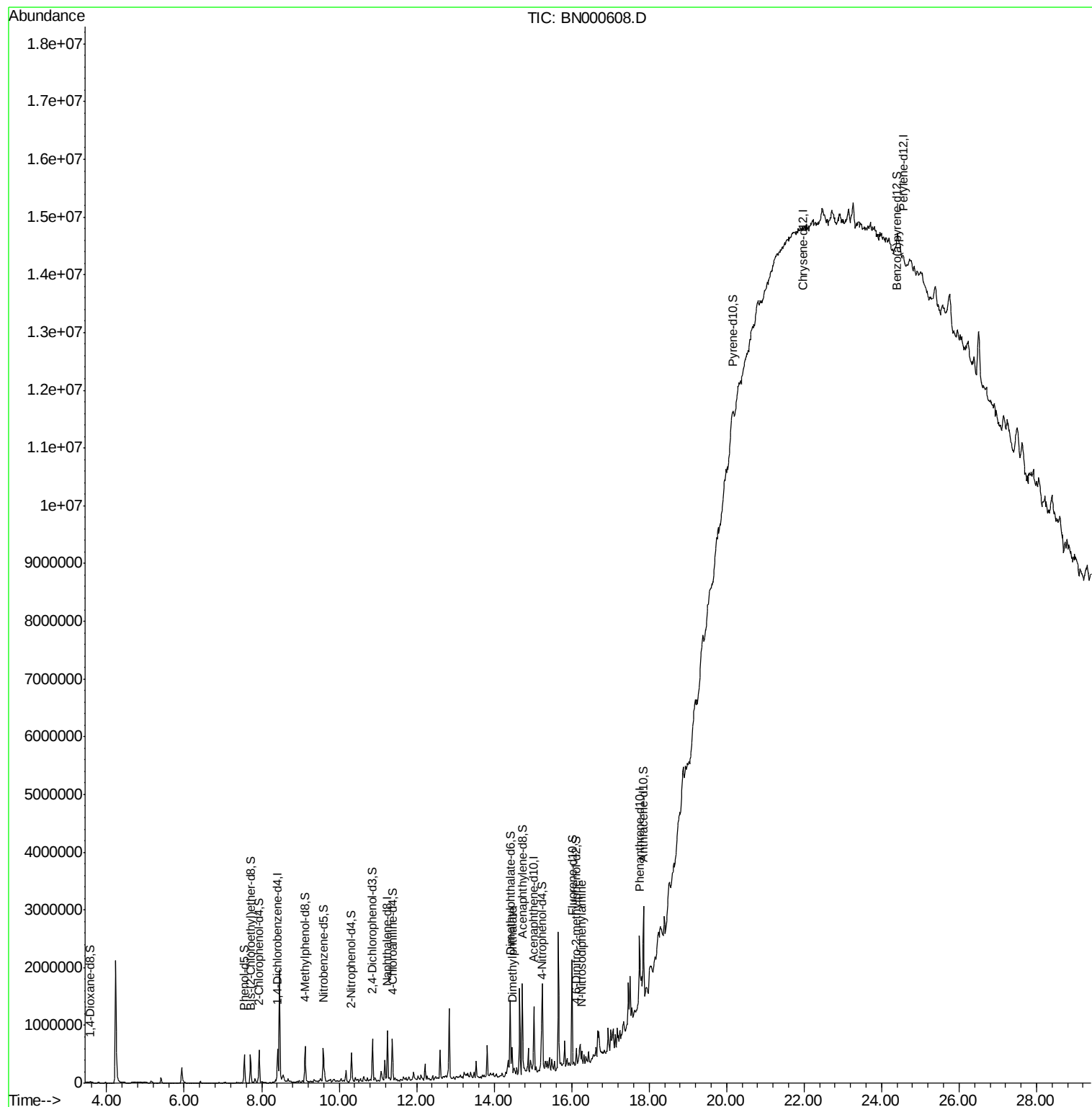
Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000608.D
Acq On : 24 Mar 2018 08:36
Operator : JU/SJ
Sample : J1969-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

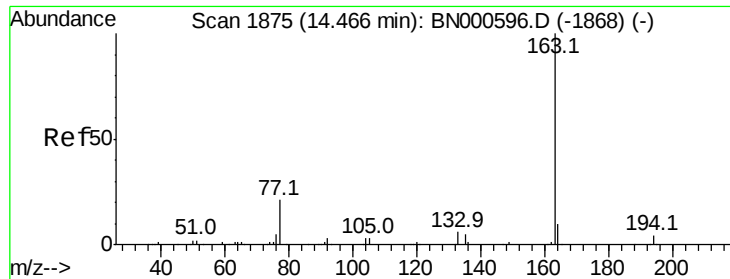
Instrument :
BNA_N
ClientSampled :
C0AB0

Quant Time: Mar 26 02:00:49 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 26 01:26:45 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
3/26/2018 6:39:47 PM





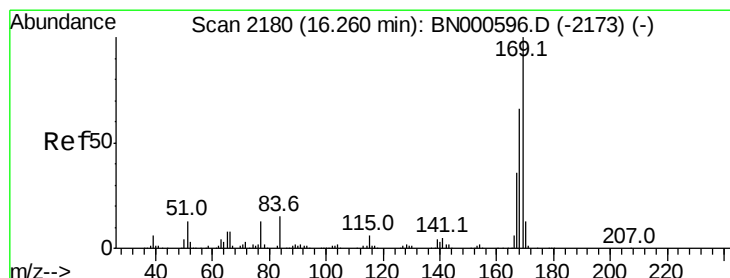
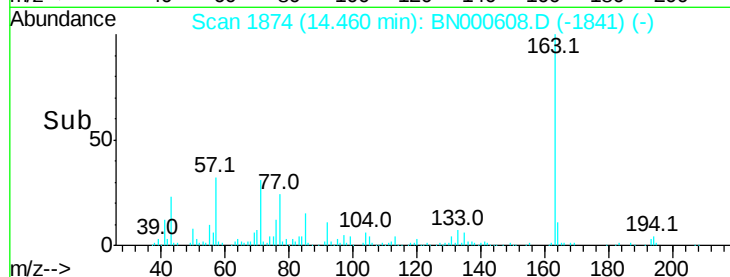
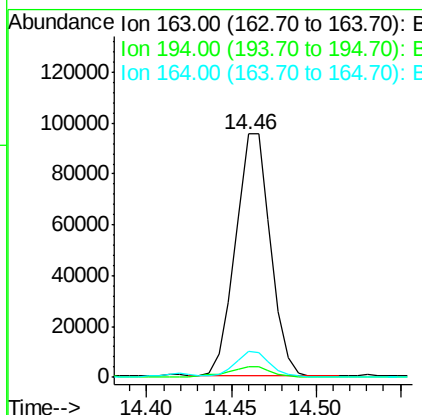
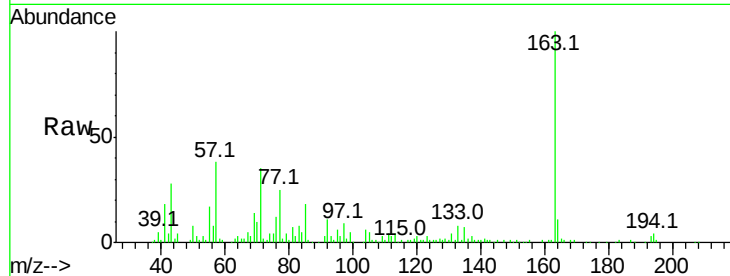
#44
Dimethylphthalate
Concen: 5.008 ng/ul
RT: 14.46 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BN000608.D
Acq: 24 Mar 2018 08:36

Instrument :
BNA_N
ClientSampleId :
C0AB0

Tot Ion	Ratio	Resp	Lower	Upper
163	100	136654		
194	4.2		4.0	6.0
164	10.9		8.4	12.6

Manual Integrations
APPROVED

Sohil
3/26/2018 6:39:47 PM



#64
N-Nitrosodiphenylamine
Concen: 2.249 ng/ul
RT: 16.26 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BN000608.D
Acq: 24 Mar 2018 08:36

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	44528		
168	64.3		53.8	80.8
167	34.2		29.5	44.3

