

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032618\
 Data File : BN000617.D
 Acq On : 26 Mar 2018 13:36
 Operator : JU/SJ
 Sample : J1969-10RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB0RE

Manual Integrations
 APPROVED

Sohil
 3/28/2018 4:47:36 PM

Quant Time: Mar 27 02:33:20 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 27 02:19:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	149110	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	701855	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	415015	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	747008	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	167208m	20.00	ng/ul	0.05
83) Perylene-d12	24.57	264	304165m	20.00	ng/ul	0.21

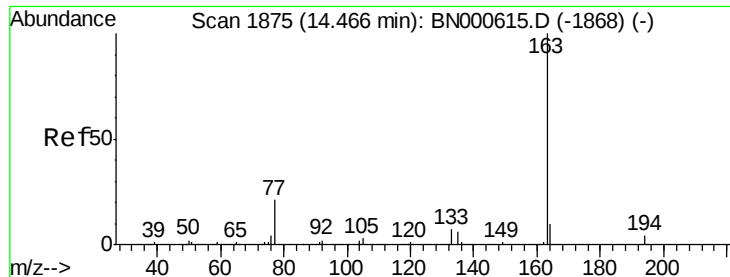
System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	8807	2.11	ng/uL	0.00
5) Phenol-d5	7.55	99	233308	16.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	160012	19.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	205128	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	195417	18.03	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	116120	20.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	131166	22.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	225849	21.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	280747	25.84	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	740626	22.59	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	999379	23.10	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	64278	10.56	ng/ul	0.00
57) Fluorene-d10	16.01	176	635639	22.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	47641	11.14	ng/ul	0.00
70) Anthracene-d10	17.86	188	855167	23.82	ng/ul	0.00
76) Pyrene-d10	20.12	212	592018m	64.14	ng/ul	0.01
87) Benzo(a)pyrene-d12	24.40	264	273099m	19.02	ng/ul	0.19

Target Compounds

				Ovalue
44) Dimethylphthalate	14.47	163	122704	3.783 ng/ul 99
64) N-Nitrosodiphenylamine	16.26	169	42900	1.743 ng/ul 97

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



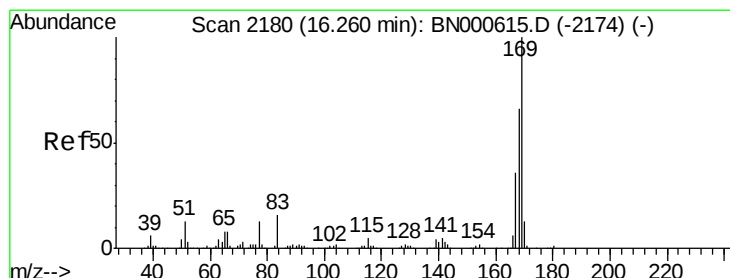
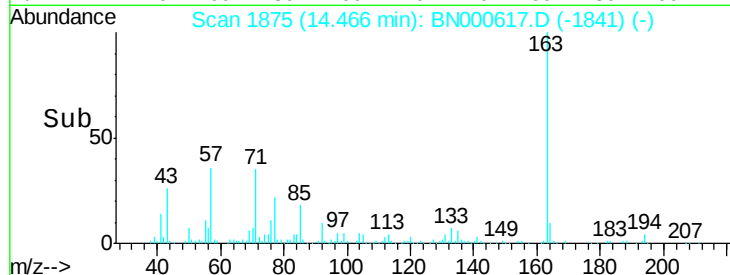
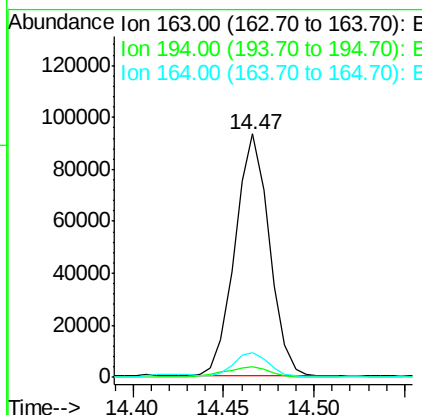
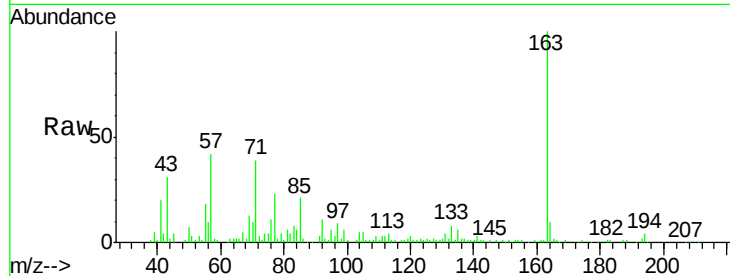
#44
Dimethylphthalate
Concen: 3.783 ng/ul
RT: 14.47 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BN000617.D
Acq: 26 Mar 2018 13:36

Instrument :
BNA_N
ClientSampleId :
COABORE

Tot Ion	Ratio	Resp	Lower	Upper
163	100	122704		
194	4.5		4.0	6.0
164	10.2		8.4	12.6

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#64
N-Nitrosodiphenylamine
Concen: 1.743 ng/ul
RT: 16.26 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BN000617.D
Acq: 26 Mar 2018 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	42900		
168	63.5		53.8	80.8
167	36.7		29.5	44.3

