

Data Path : Z:\HPCHEM1\BNA N\DATA\BN040218\
 Data File : BN000692.D
 Acq On : 02 Apr 2018 13:31
 Operator : JU/SJ
 Sample : PB107881BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 03 02:10:11 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 03 02:09:38 2018
 Response via : Initial Calibration

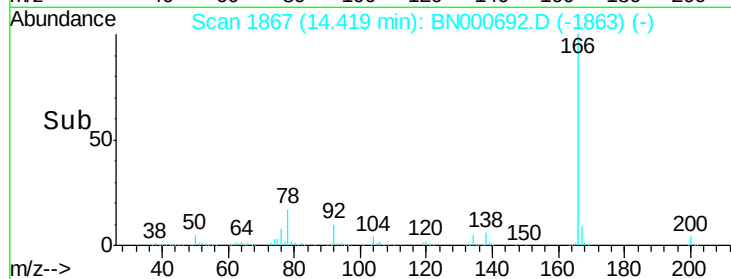
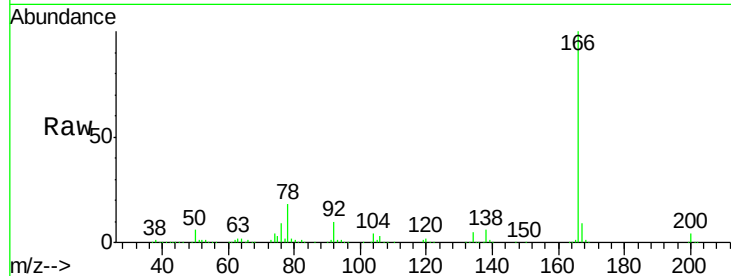
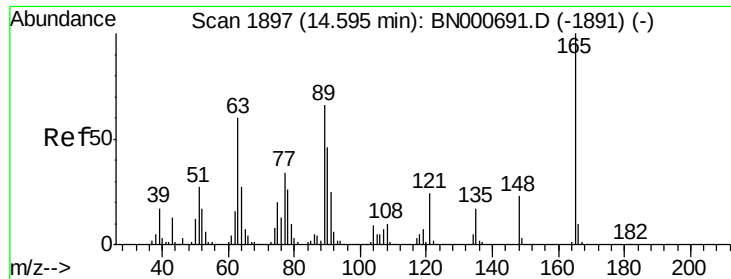
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	155128	20.00	ng/ul	0.00
18) Naphthalene-d8	11.24	136	675009	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.02	164	382262	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	844798	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	886139	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	907959	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	25059	5.77	ng/uL	0.00
5) Phenol-d5	7.55	99	428760	29.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	264831	31.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	319241	29.17	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	340791	30.23	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	160409	29.26	ng/ul	0.00
22) 2-Nitrophenol-d4	10.31	143	178562	31.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	283239	27.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.37	131	460256	44.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.41	166	1115723	36.94	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1267164	31.81	ng/ul	0.00
51) 4-Nitrophenol-d4	15.23	143	167484	29.87	ng/ul	0.00
57) Fluorene-d10	16.01	176	870820	33.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	76333	15.78	ng/ul	0.00
70) Anthracene-d10	17.85	188	1390099	34.23	ng/ul	0.00
76) Pyrene-d10	20.11	212	1521397	31.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1493800	34.86	ng/ul	0.01

Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	14.42	165	6544	1.087	ng/ul# 44

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



#45

2,6-Dinitrotoluene

Concen: 1.087 ng/ul

RT: 14.42 min Scan# 1867

Delta R.T. -0.18 min

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BNA_N

ClientSampleId :

Tot Ion:165 Resp: 6544

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 26.0 17.8 26.6

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E

