

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023430.D
 Acq On : 28 Oct 2019 21:34
 Operator : JU
 Sample : PB124101TB
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

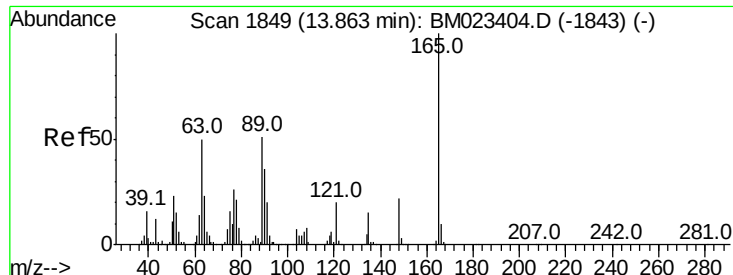
Quant Time: Oct 29 11:49:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 25 07:44:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	493262	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1962610	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	1161509	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	2306094	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	2305943	20.00	ng/ul	-0.01
86) Perylene-d12	23.41	264	2710405	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	63665	6.13	ng/uL	0.00
5) Phenol-d5	6.81	99	1112833	26.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	679955	28.00	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.16	132	916743	28.31	ng/ul	-0.01
13) 4-Methylphenol-d8	8.34	113	864453	25.69	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	432719	29.29	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	473581	28.89	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.03	165	843209	26.17	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.54	131	1163424	31.41	ng/ul	-0.02
44) Dimethylphthalate-d6	13.69	166	2535670	28.75	ng/ul	-0.01
47) Acenaphthylene-d8	13.96	160	2931399	29.01	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.49	143	382403	25.03	ng/ul	0.00
58) Fluorene-d10	15.27	176	2126453	28.47	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.40	200	294220	20.49	ng/ul	-0.01
71) Anthracene-d10	17.12	188	3308066	30.35	ng/ul	-0.01
79) Pyrene-d10	19.42	212	3518928	27.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	4115423	29.81	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.70	165	18092	1.031	ng/ul#	44

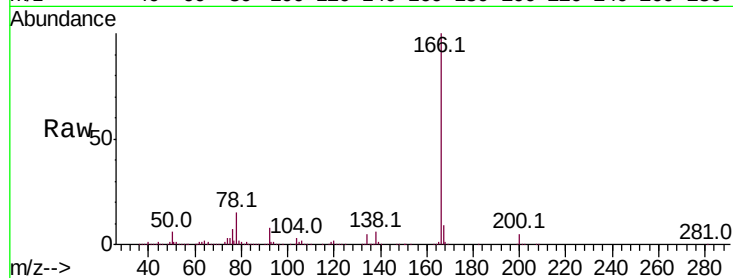
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#46
 2,6-Dinitrotoluene
 Concen: 1.031 ng/ul
 RT: 13.70 min Scan# 1821
 Delta R.T. -0.17 min
 Lab File: BM023430.D
 Acq: 28 Oct 2019 21:34

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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	44.3	66.5#
121	21.1	16.4	24.6



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM0
 Ion 121.00 (120.70 to 121.70): E

