

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007555.D
 Acq On : 24 Sep 2016 10:12
 Operator : UM/SJ
 Sample : H4866-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43S7

Quant Time: Sep 26 03:09:23 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 24 04:39:16 2016
 Response via : Initial Calibration

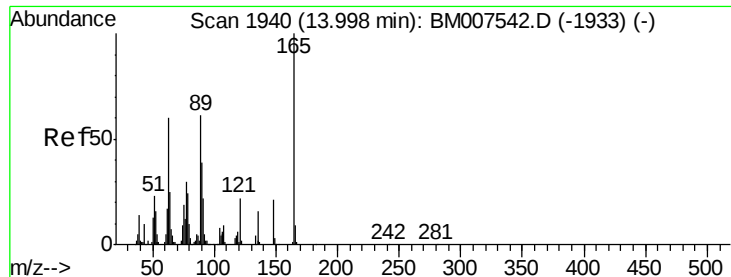
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	200064	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	936380	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	751488	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1740793	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2463669	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2415915	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	7025	1.73	ng/uL	0.00
5) Phenol-d5	6.95	99	127631	7.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	321548	33.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	348515	27.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	255931	16.88	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	235811	35.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	278318	36.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	452076	29.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	118821	7.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2007778	36.73	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2265145	35.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	64131	6.65	ng/ul	0.00
57) Fluorene-d10	15.40	176	1781060	37.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	372988	35.11	ng/ul	0.00
70) Anthracene-d10	17.26	188	3152976	39.42	ng/ul	0.00
76) Pyrene-d10	19.55	212	3944397	40.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4267652	39.92	ng/ul	0.00

Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.83	165	12052	1.15 ng/ul#	35

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



#45

2,6-Dinitrotoluene

Concen: 1.15 ng/ul

RT: 13.83 min Scan# 1911

Delta R.T. -0.17 min

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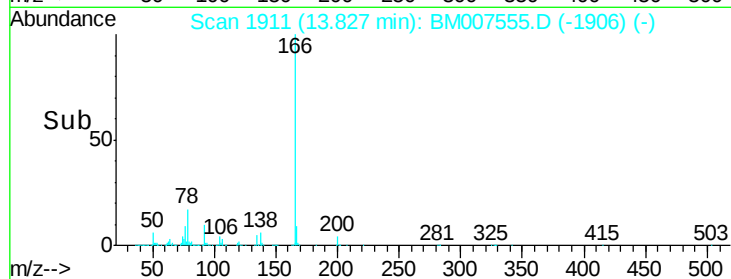
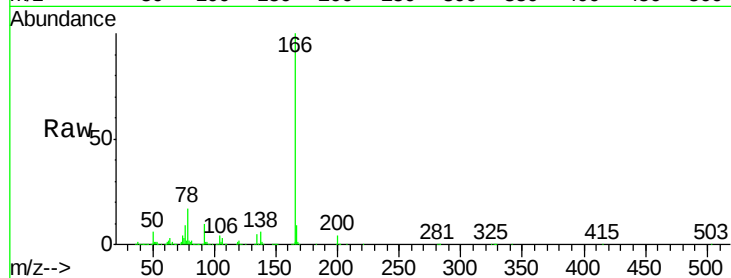
Tgt Ion:165 Resp: 12052

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 32.7 16.0 24.0#



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

