

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072015\
 Data File : BM001979.D
 Acq On : 20 Jul 2015 18:13
 Operator : TP/UM
 Sample : G3000-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02C4

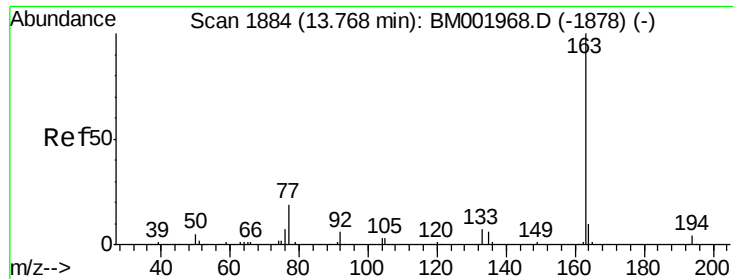
Quant Time: Jul 21 00:49:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 00:43:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	84390	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	371619	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	238169	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	543968	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	637114	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	565151	20.00	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	8377	4.86	ng/uL	0.00
5) Phenol-d5	6.82	99	202814	29.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	113520	30.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	164808	30.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	173602	30.68	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	82695	29.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	99995	32.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	181764	29.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	229460	35.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	540560	28.14	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	656318	28.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	90930	27.95	ng/ul	0.00
57) Fluorene-d10	15.30	176	443450	27.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	68834	19.54	ng/ul	0.00
70) Anthracene-d10	17.16	188	625392	24.49	ng/ul	0.00
78) Pyrene-d10	19.46	212	694388	23.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	567030	19.84	ng/ul	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.77	163	437601	22.39	ng/ul	98
45) 2,6-Dinitrotoluene	13.77	165	4840	1.20	ng/ul#	51

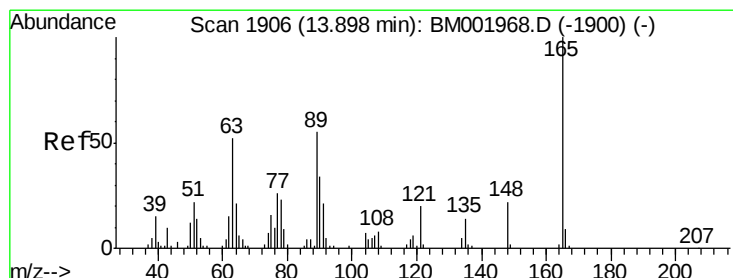
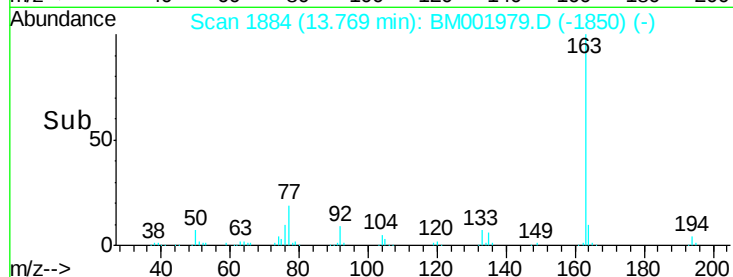
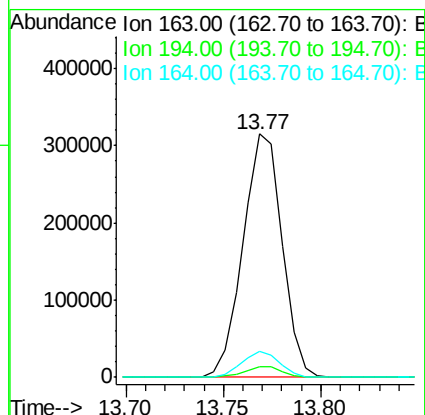
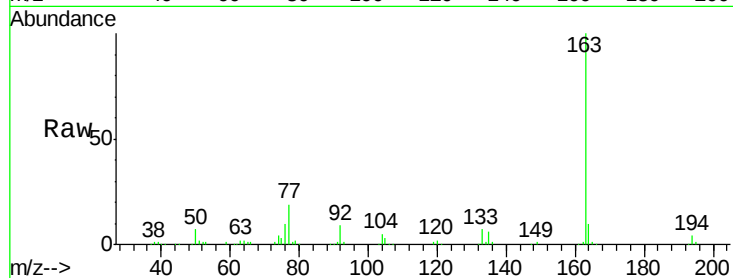
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#44
Dimethylphthalate
Concen: 22.39 ng/ul
RT: 13.77 min Scan# 1884
Delta R.T. 0.00 min
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Tgt Ion:163 Resp: 437601
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.5 7.6 11.4



#45
2,6-Dinitrotoluene
Concen: 1.20 ng/ul
RT: 13.77 min Scan# 1885
Delta R.T. -0.12 min
Lab File: BM001979.D
Acq: 20 Jul 2015 18:13

Tgt Ion:165 Resp: 4840
Ion Ratio Lower Upper
165 100
89 11.8 43.3 64.9#
121 29.4 15.5 23.3#

