

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
 Data File : BM008896.D
 Acq On : 27 Jan 2017 04:34
 Operator : SJ/MA
 Sample : I1426-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMZ0

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:08:12 PM

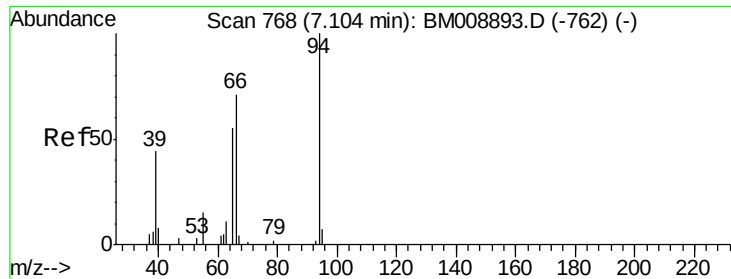
Quant Time: Jan 27 06:01:32 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 05:52:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	63914	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	244904	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	183742	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	403001m	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	516812	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	489474	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	7495	5.80	ng/uL	0.01
5) Phenol-d5	7.07	99	133126	24.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	114589	26.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	90335	25.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	104720	24.70	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	45303	29.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	48509	25.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	104881	26.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	119958	27.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	344854	28.65	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	394954	27.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	44538	22.12	ng/ul	0.00
57) Fluorene-d10	15.56	176	303508	26.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	52299	21.79	ng/ul	0.00
70) Anthracene-d10	17.41	188	515375	29.24	ng/ul	0.00
76) Pyrene-d10	19.69	212	622363	27.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	584496	28.20	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.10	94	18914	3.20	ng/ul#	45
44) Dimethylphthalate	14.02	163	100271	8.33	ng/ul#	98

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



#6

Phenol

Concen: 3.20 ng/ul

RT: 7.10 min Scan# 768

Delta R.T. 0.00 min

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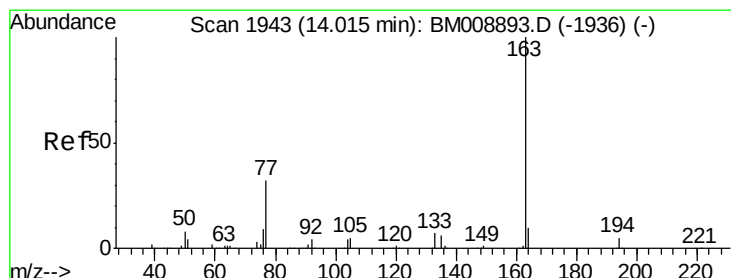
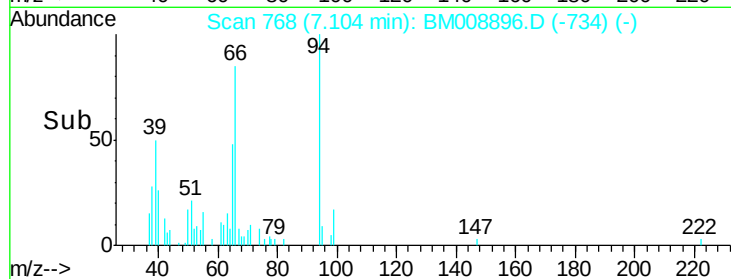
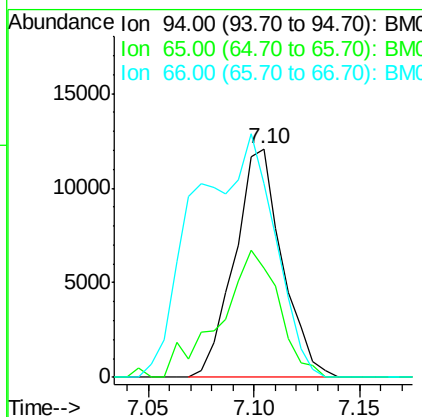
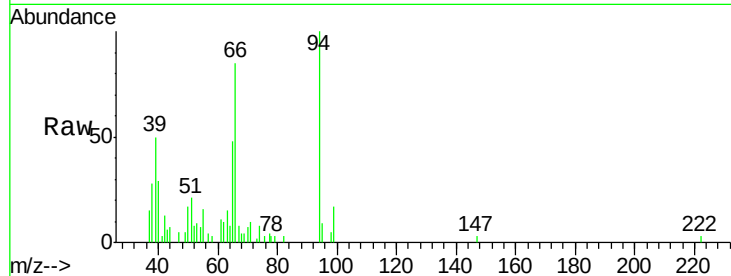
ClientSampleId :

BDMZ0

Tgt Ion	Ratio	Lower	Upper
94	100		
65	47.9	23.1	34.7#
66	84.8	33.7	50.5#

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#44

Dimethylphthalate

Concen: 8.33 ng/ul

RT: 14.02 min Scan# 1943

Delta R.T. 0.00 min

Lab File: BM008896.D

Acq: 27 Jan 2017 04:34

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.0#
164	9.9	8.2	12.4

