

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
 Data File : BM019634.D
 Acq On : 31 Mar 2019 00:07
 Operator : JU/SJ
 Sample : K2068-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC97

Quant Time: Mar 31 02:11:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	139987	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	623155	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	355084	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	814796	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1036354	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1253988	20.00	ng/ul	-0.01

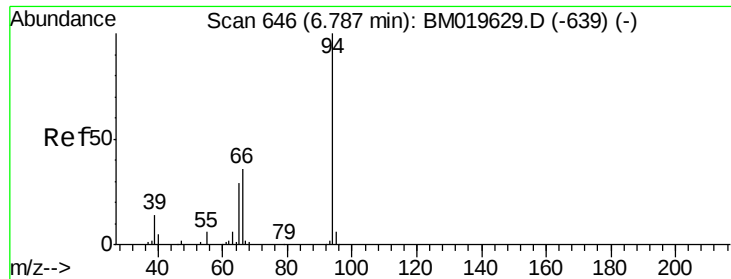
System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18956	5.30	ng/uL	0.00
5) Phenol-d5	6.76	99	198767	15.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	135433	16.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	161602	17.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	151170	16.16	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	72783	16.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	82578	16.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	139836	14.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	173067	15.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	495437	17.29	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	588146	16.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	57211	12.74	ng/ul	0.01
58) Fluorene-d10	15.23	176	435381	17.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	46700	8.67	ng/ul	0.00
71) Anthracene-d10	17.09	188	650280	16.63	ng/ul	0.00
79) Pyrene-d10	19.40	212	750489	15.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	983006	14.79	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	6.79	94	22805	1.753	ng/ul#	89
45) Dimethylphthalate	13.70	163	104317	3.629	ng/ul	98

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



#6

Phenol

Concen: 1.753 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

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Instrument :

BNA_M

ClientSampled :

BFC97

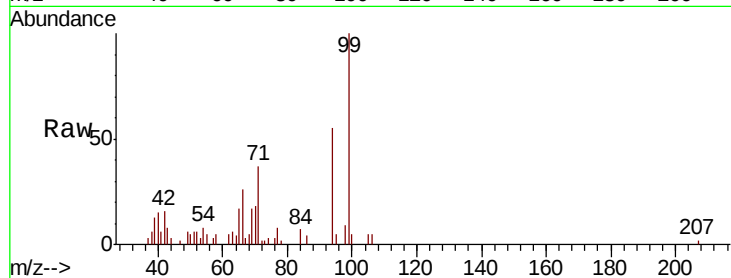
Tgt Ion: 94 Resp: 22805

Ion Ratio Lower Upper

94 100

65 31.4 23.0 34.6

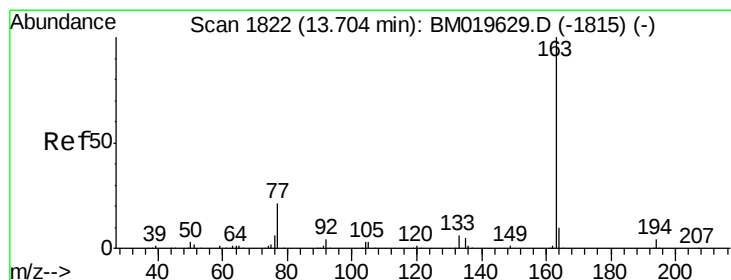
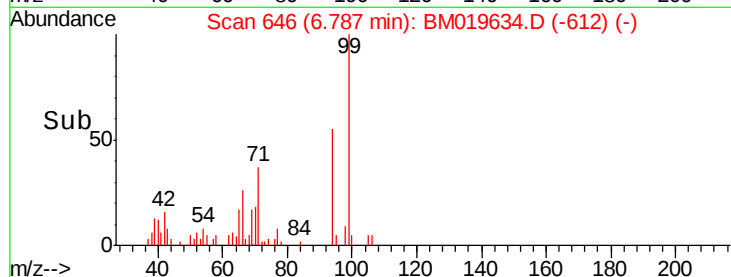
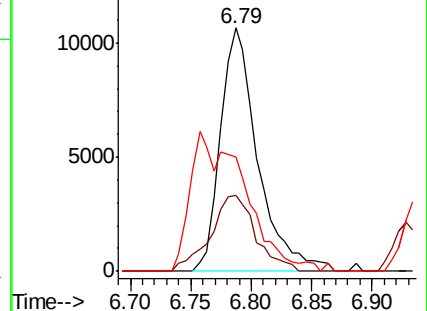
66 47.1 30.4 45.6#



Abundance Ion 94.00 (93.70 to 94.70): BM019629.D (-639) (-)

Ion 65.00 (64.70 to 65.70): BM019629.D (-639) (-)

Ion 66.00 (65.70 to 66.70): BM019629.D (-639) (-)



#45

Dimethylphthalate

Concen: 3.629 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

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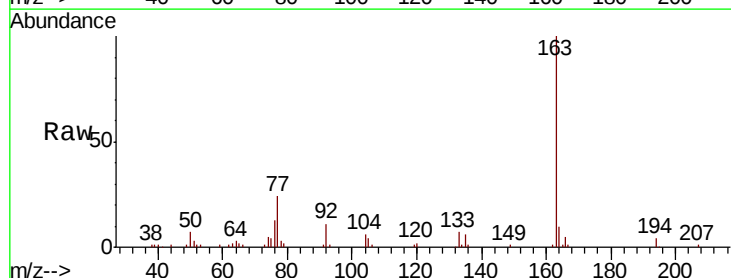
Tgt Ion:163 Resp: 104317

Ion Ratio Lower Upper

163 100

194 4.1 4.0 6.0

164 10.0 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM019629.D (-1815) (-)

Ion 194.00 (193.70 to 194.70): BM019629.D (-1815) (-)

Ion 164.00 (163.70 to 164.70): BM019629.D (-1815) (-)

