

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
 Data File : BM019632.D
 Acq On : 30 Mar 2019 22:54
 Operator : JU/SJ
 Sample : K2068-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC98

Quant Time: Mar 31 02:11:18 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	7.57	152	134824	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	600520	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	345549	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	780068	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	986631	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1197402	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	23547	6.84	ng/uL	0.00
5) Phenol-d5	6.76	99	342508	28.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	219630	27.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	262999	28.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	274059	30.41	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	125779	29.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	144512	30.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	238716	26.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	355882	32.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	818716	29.36	ng/ul	-0.01
47) Acenaphthylene-d8	13.93	160	1044135	29.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	120412	27.55	ng/ul	0.00
58) Fluorene-d10	15.23	176	718815	29.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	116868	22.66	ng/ul	0.00
71) Anthracene-d10	17.09	188	1146569	30.63	ng/ul	0.00
79) Pyrene-d10	19.40	212	1303921	28.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1800677	28.37	ng/ul	0.00

Target Compounds

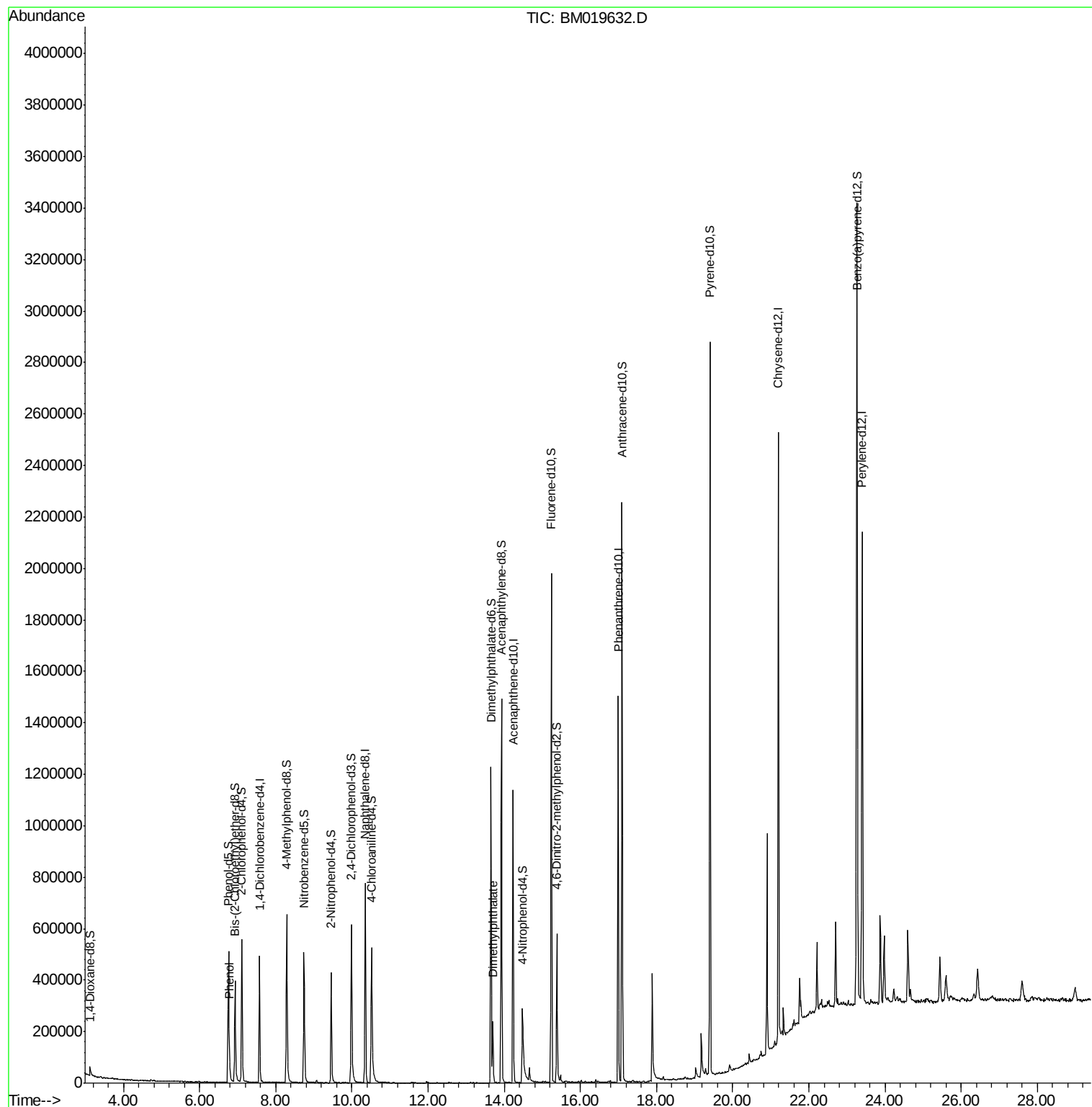
					Qvalue	
6) Phenol	6.79	94	28721	2.292	ng/ul#	93
45) Dimethylphthalate	13.70	163	151382	5.411	ng/ul#	97

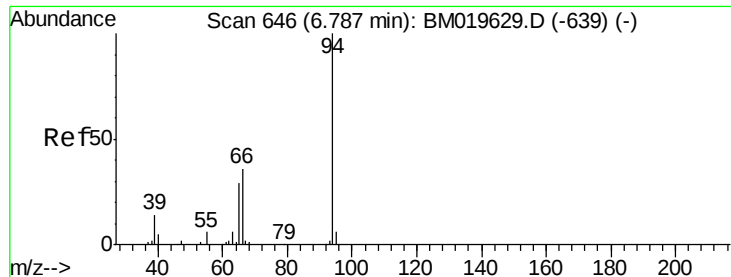
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM033019\
Data File : BM019632.D
Acq On : 30 Mar 2019 22:54
Operator : JU/SJ
Sample : K2068-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFC98

Quant Time: Mar 31 02:11:18 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





#6

Phenol

Concen: 2.292 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM019632.D

Acq: 30 Mar 2019 22:54

Instrument :

BNA_M

ClientSampleId :

BFC98

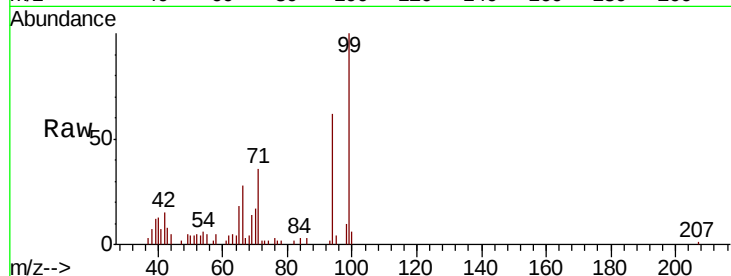
Tgt Ion: 94 Resp: 28721

Ion Ratio Lower Upper

94 100

65 28.7 23.0 34.6

66 45.6 30.4 45.6#

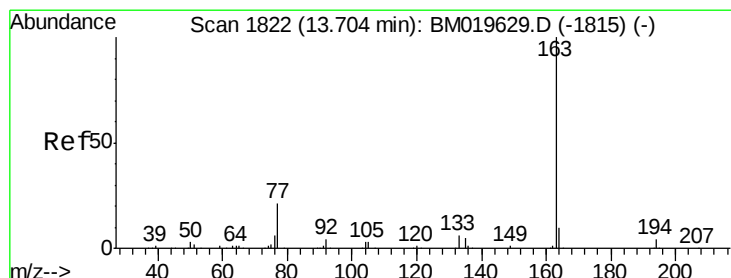
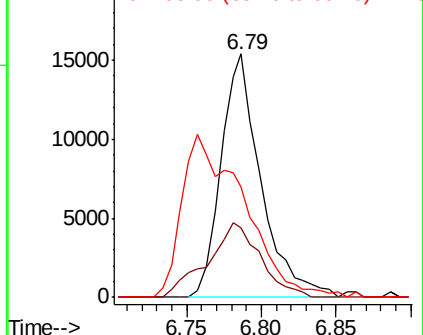
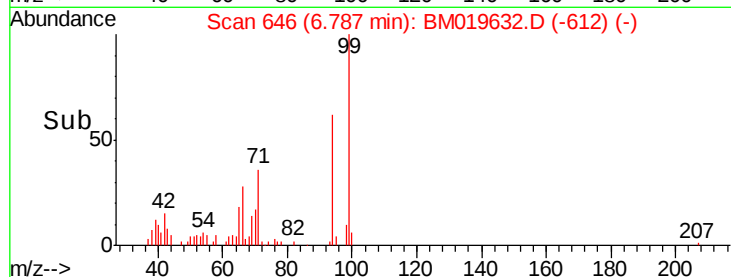


Abundance

Ion 94.00 (93.70 to 94.70): BM019632.D (-612) (-)

Ion 65.00 (64.70 to 65.70): BM019632.D (-612) (-)

Ion 66.00 (65.70 to 66.70): BM019632.D (-612) (-)



#45

Dimethylphthalate

Concen: 5.411 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM019632.D

Acq: 30 Mar 2019 22:54

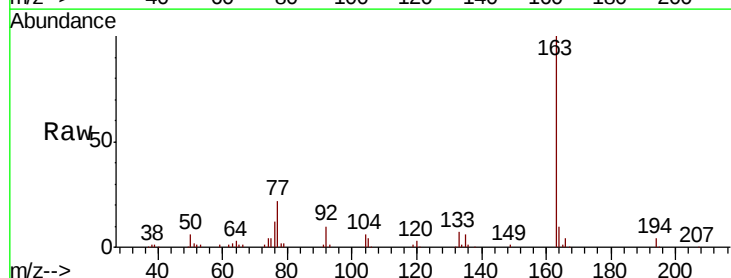
Tgt Ion: 163 Resp: 151382

Ion Ratio Lower Upper

163 100

194 3.6 4.0 6.0#

164 9.8 8.4 12.6



Abundance

Ion 163.00 (162.70 to 163.70): BM019632.D (-1789) (-)

Ion 194.00 (193.70 to 194.70): BM019632.D (-1789) (-)

Ion 164.00 (163.70 to 164.70): BM019632.D (-1789) (-)

