

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019760.D
 Acq On : 05 Apr 2019 21:46
 Operator : JU/SJ
 Sample : K2218-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF634

Quant Time: Apr 06 00:23:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 06 00:13:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	166648	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	783775	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	467071	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	1036316	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	895218	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	806207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11952	2.81	ng/uL	0.00
5) Phenol-d5	6.75	99	109690	7.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	277600	27.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	297644	26.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	209687	18.82	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	175416	31.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	205638	33.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	347952	29.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	11756	0.83	ng/ul	0.03
44) Dimethylphthalate-d6	13.64	166	1225750	32.52	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	1530309	32.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	31171	5.28	ng/ul	0.03
58) Fluorene-d10	15.22	176	1056846	32.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	169603	24.75	ng/ul	0.00
71) Anthracene-d10	17.08	188	1695965	34.10	ng/ul	0.00
79) Pyrene-d10	19.39	212	1758327	42.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1367540	32.00	ng/ul	0.00

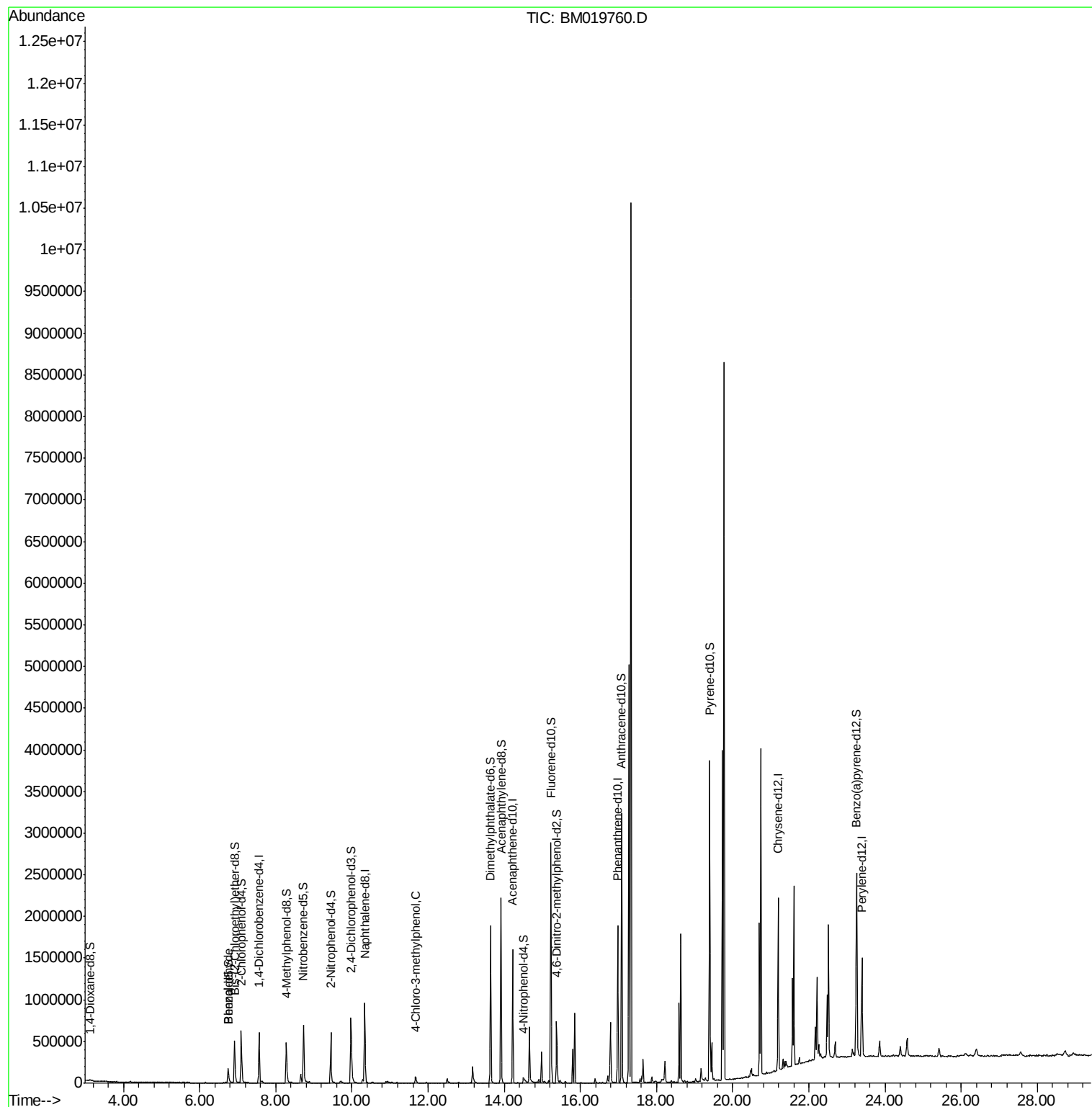
Target Compounds					Qvalue
4) Benzaldehyde	6.75	77	17844	1.679 ng/ul	93
33) 4-Chloro-3-methylphenol	11.67	107	39071	3.124 ng/ul	96

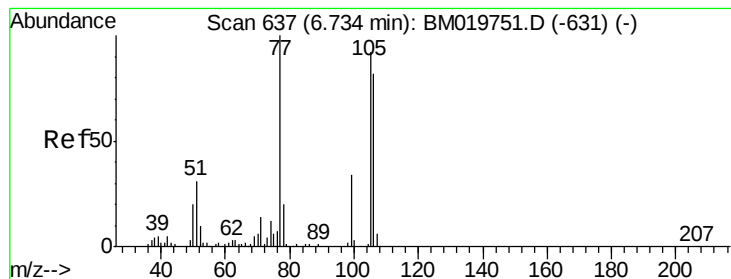
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
Data File : BM019760.D
Acq On : 05 Apr 2019 21:46
Operator : JU/SJ
Sample : K2218-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF634

Quant Time: Apr 06 00:23:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 06 00:13:11 2019
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 1.679 ng/ul

RT: 6.75 min Scan# 639

Delta R.T. 0.02 min

Lab File: BM019760.D

Acq: 05 Apr 2019 21:46

Instrument :

BNA_M

ClientSampleId :

BF634

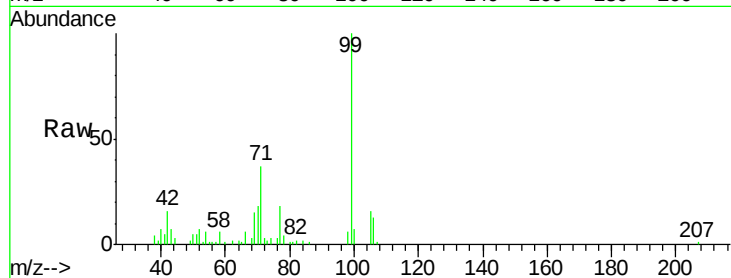
Tgt Ion: 77 Resp: 17844

Ion Ratio Lower Upper

77 100

105 87.5 71.0 106.6

106 75.1 69.5 104.3

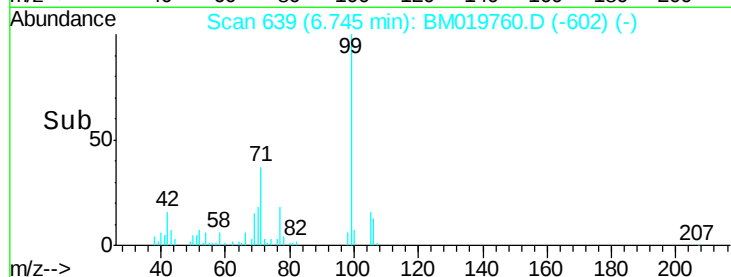


Abundance Ion 77.00 (76.70 to 77.70): BM019751.D (-631) (-)

Ion 105.00 (104.70 to 105.70): BM019751.D (-631) (-)

Ion 106.00 (105.70 to 106.70): BM019751.D (-631) (-)

Time-->

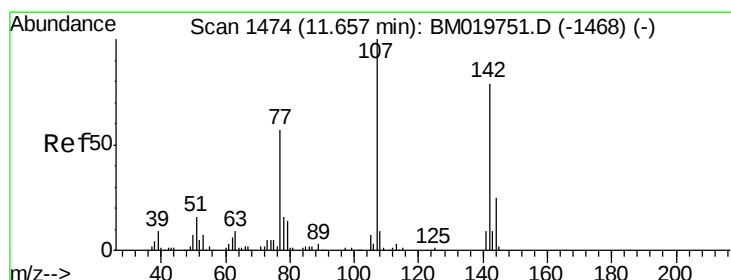


Abundance Ion 77.00 (76.70 to 77.70): BM019760.D (-602) (-)

Ion 105.00 (104.70 to 105.70): BM019760.D (-602) (-)

Ion 106.00 (105.70 to 106.70): BM019760.D (-602) (-)

Time-->



#33

4-Chloro-3-methylphenol

Concen: 3.124 ng/ul

RT: 11.67 min Scan# 1476

Delta R.T. 0.01 min

Lab File: BM019760.D

Acq: 05 Apr 2019 21:46

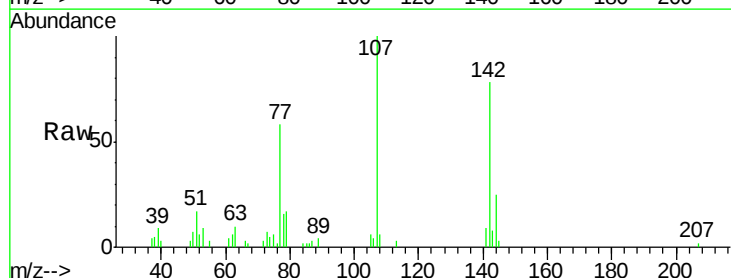
Tgt Ion: 107 Resp: 39071

Ion Ratio Lower Upper

107 100

144 24.6 21.1 31.7

142 78.1 60.1 90.1

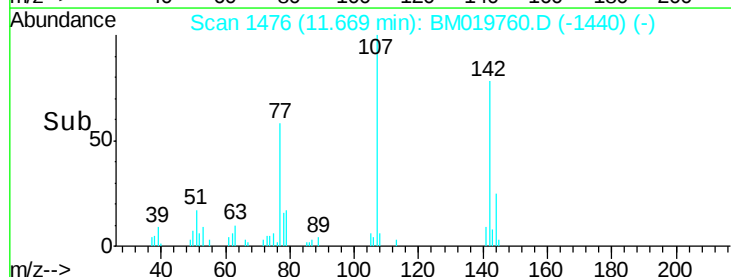


Abundance Ion 107.00 (106.70 to 107.70): BM019751.D (-1468) (-)

Ion 144.00 (143.70 to 144.70): BM019751.D (-1468) (-)

Ion 142.00 (141.70 to 142.70): BM019751.D (-1468) (-)

Time-->



Abundance Ion 107.00 (106.70 to 107.70): BM019760.D (-1440) (-)

Ion 144.00 (143.70 to 144.70): BM019760.D (-1440) (-)

Ion 142.00 (141.70 to 142.70): BM019760.D (-1440) (-)

Time-->