

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041119\
 Data File : BM019902.D
 Acq On : 11 Apr 2019 20:05
 Operator : JU/SJ
 Sample : K2304-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF894

Quant Time: Apr 12 04:19:51 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 12 04:12:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	115715	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	460901	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	250202	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	550723	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	608646	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	684921	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	20690	7.00	ng/uL	0.00
5) Phenol-d5	6.74	99	192710	18.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	129862	18.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	160714	20.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	152825	19.76	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	70855	21.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	85522	23.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	145032	21.01	ng/ul	0.01
29) 4-Chloroaniline-d4	10.49	131	203093	24.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	495814	24.56	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	601581	23.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	66484	21.01	ng/ul	0.02
58) Fluorene-d10	15.21	176	416563	23.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	54060	14.84	ng/ul	0.00
71) Anthracene-d10	17.07	188	679596	25.71	ng/ul	0.00
79) Pyrene-d10	19.38	212	754718	26.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	891181	24.54	ng/ul	0.00

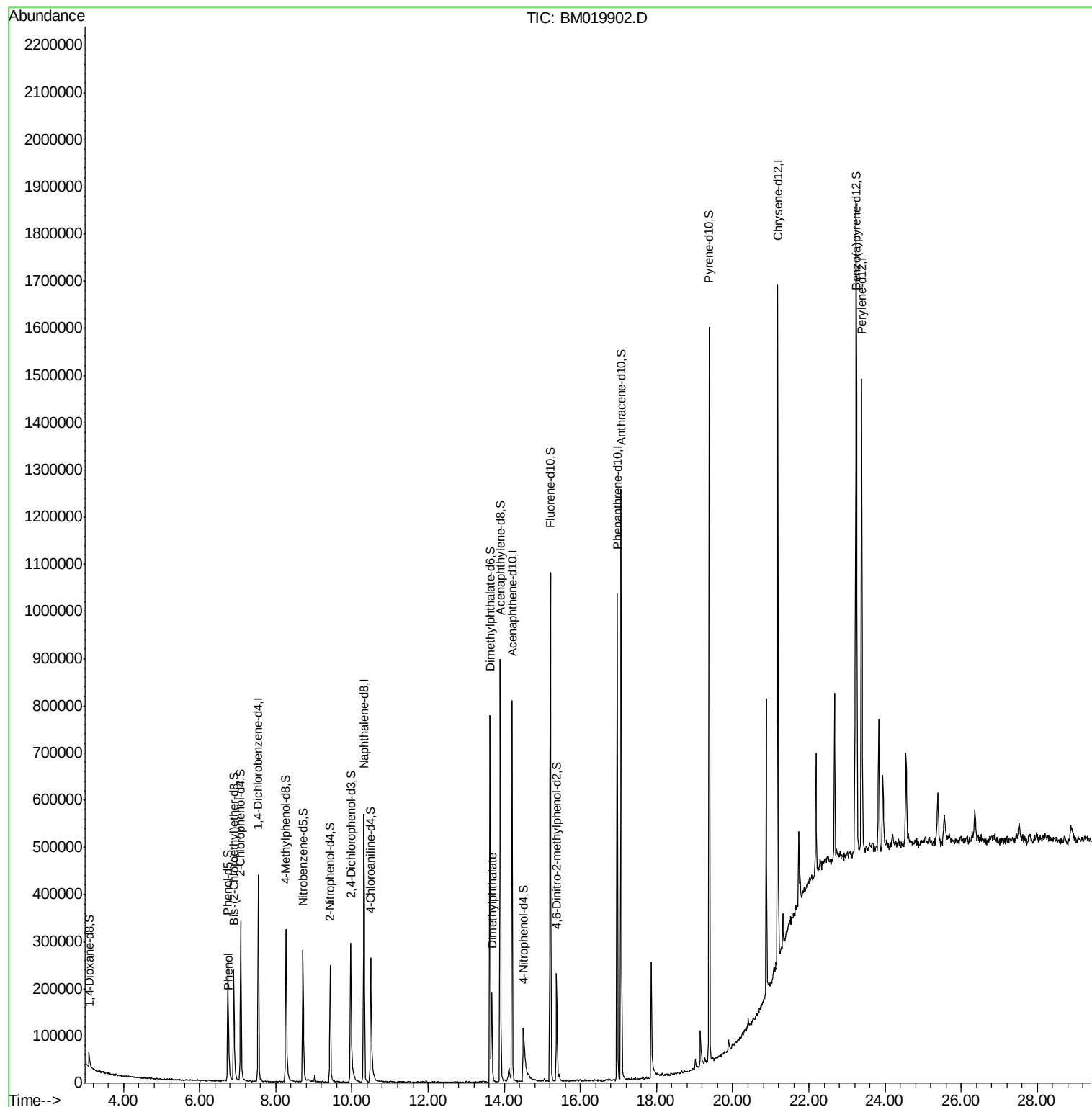
Target Compounds				Ovalue		
6) Phenol	6.77	94	10799	1.004	ng/ul#	67
45) Dimethylphthalate	13.67	163	118003	5.826	ng/ul	98

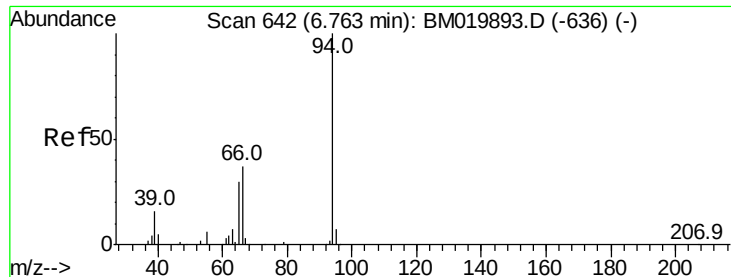
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041119\
Data File : BM019902.D
Acq On : 11 Apr 2019 20:05
Operator : JU/SJ
Sample : K2304-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF894

Quant Time: Apr 12 04:19:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 12 04:12:05 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.004 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. 0.01 min

Lab File: BM019902.D

Acq: 11 Apr 2019 20:05

Instrument :

BNA_M

ClientSampleId :

BF894

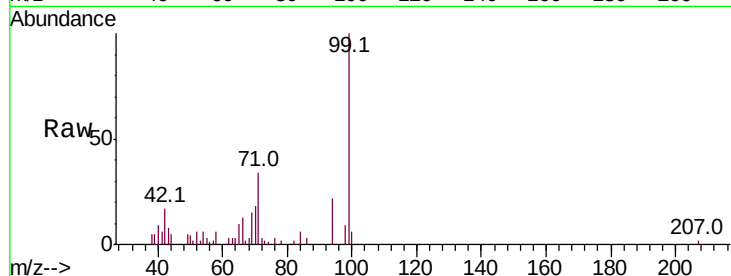
Tot Ion: 94 Resp: 10799

Ion Ratio Lower Upper

94 100

65 45.6 23.0 34.6#

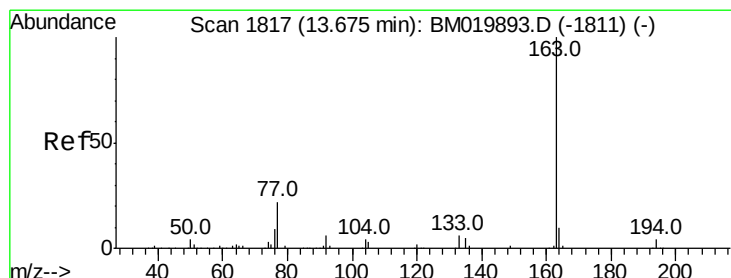
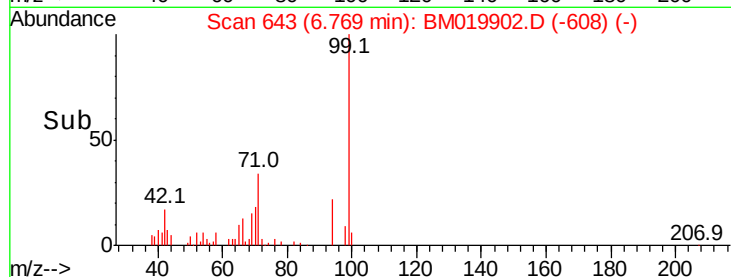
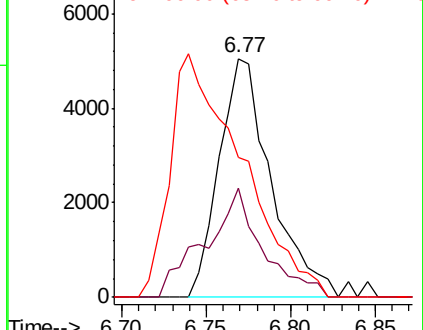
66 58.6 30.4 45.6#



Abundance Ion 94.00 (93.70 to 94.70): BM019893.D (-636) (-)

Ion 65.00 (64.70 to 65.70): BM019893.D (-636) (-)

Ion 66.00 (65.70 to 66.70): BM019893.D (-636) (-)



#45

Dimethylphthalate

Concen: 5.826 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM019902.D

Acq: 11 Apr 2019 20:05

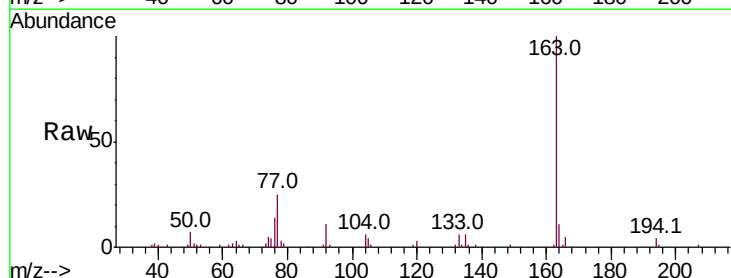
Tgt Ion:163 Resp: 118003

Ion Ratio Lower Upper

163 100

194 4.1 4.0 6.0

164 11.2 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM019893.D (-1811) (-)

Ion 194.00 (193.70 to 194.70): BM019893.D (-1811) (-)

Ion 164.00 (163.70 to 164.70): BM019893.D (-1811) (-)

