

Data File : BM023883.D
Acq On : 23 Nov 2019 06:56
Operator : JU
Sample : K5854-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC7

Quant Time: Nov 25 01:13:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	381246	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1558015	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	976814	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.92	188	2038951	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1945213	20.00	ng/ul	0.00
86) Perylene-d12	23.28	264	2378627	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	20612	2.23	ng/uL	0.00
5) Phenol-d5	6.70	99	488000	14.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	284713	14.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	405732	16.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	301842	10.89	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	197828	17.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	222451	18.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	395134	14.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	441314	15.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.59	166	1232130	16.17	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	1488508	17.12	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	127717	9.82	ng/ul	0.01
58) Fluorene-d10	15.17	176	1091216	16.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	69253	5.87	ng/ul	0.00
71) Anthracene-d10	17.02	188	1635686	16.91	ng/ul	0.00
79) Pyrene-d10	19.33	212	1928477	19.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.14	264	2278077	18.20	ng/ul	0.00

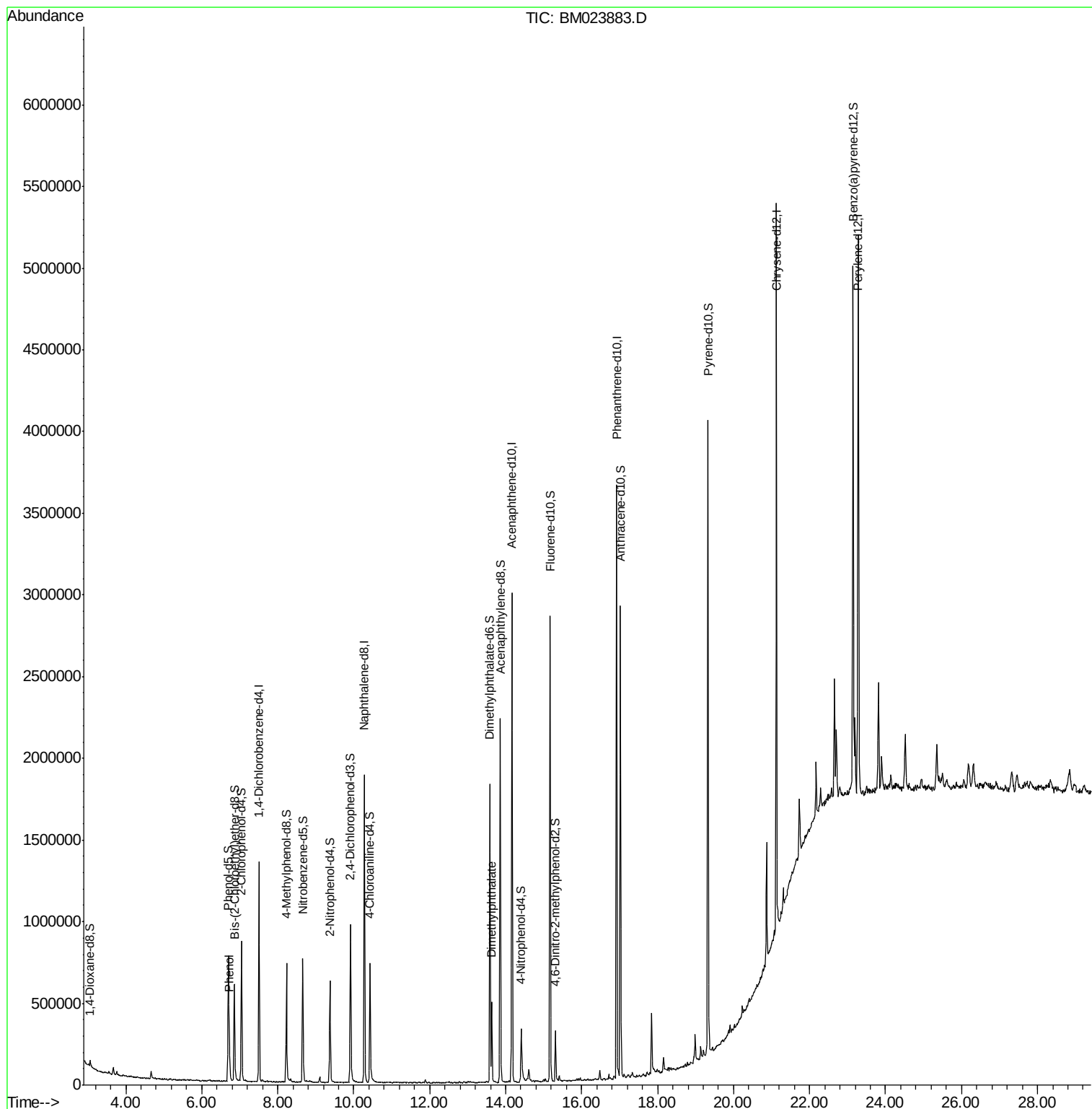
Target Compounds						Qvalue
6) Phenol	6.73	94	116678	3.259	ng/ul	96
45) Dimethylphthalate	13.63	163	316827	4.244	ng/ul	98

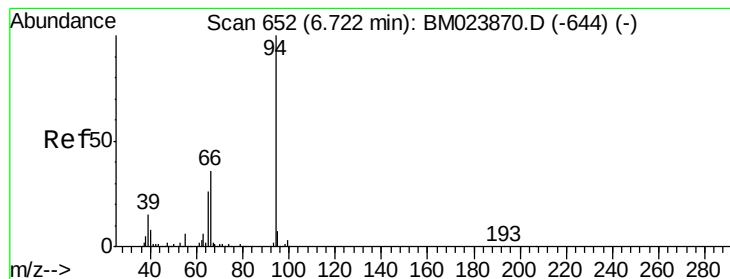
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM023883.D
Acq On : 23 Nov 2019 06:56
Operator : JU
Sample : K5854-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC7

Quant Time: Nov 25 01:13:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 2019
Response via : Initial Calibration





#6

Phenol

Concen: 3.259 ng/ul

RT: 6.73 min Scan# 653

Delta R.T. 0.01 min

Lab File: BM023883.D

Acq: 23 Nov 2019 06:56

Instrument :

BNA_M

ClientSampleId :

C0AC7

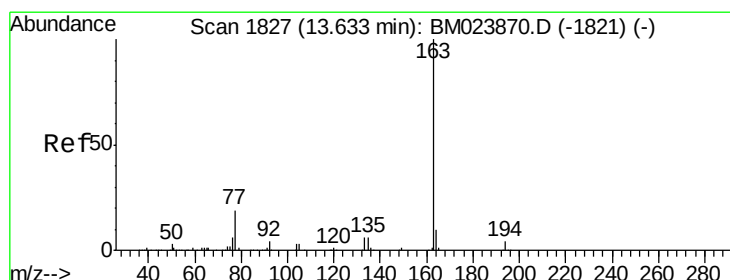
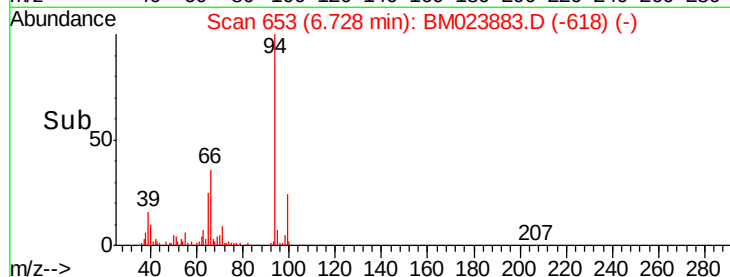
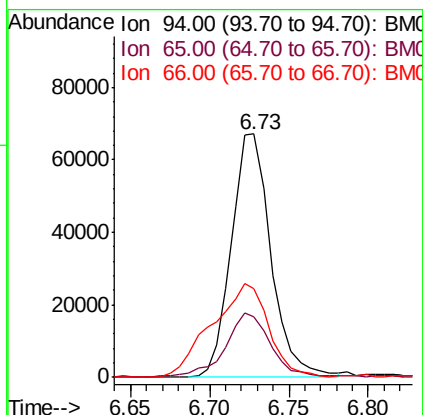
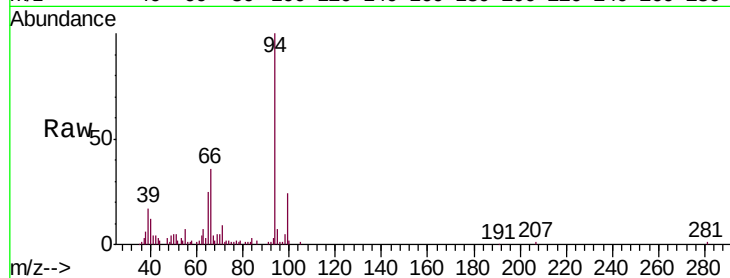
Tgt Ion: 94 Resp: 116678

Ion Ratio Lower Upper

94 100

65 24.7 21.4 32.2

66 36.3 30.7 46.1



#45

Dimethylphthalate

Concen: 4.244 ng/ul

RT: 13.63 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BM023883.D

Acq: 23 Nov 2019 06:56

Tgt Ion: 163 Resp: 316827

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 10.8 8.0 12.0

