

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023420.D
 Acq On : 28 Oct 2019 15:35
 Operator : JU
 Sample : K5395-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 29 11:48:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 25 07:44:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	405134	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1634064	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	980738	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	1969593	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	1970650	20.00	ng/ul	-0.01
86) Perylene-d12	23.42	264	2346373	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	36984	4.34	ng/uL	0.00
5) Phenol-d5	6.81	99	732636	21.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	475604	23.85	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.16	132	625715	23.52	ng/ul	-0.01
13) 4-Methylphenol-d8	8.34	113	522805	18.92	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	318431	25.89	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.50	143	345172	25.29	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.03	165	598913	22.33	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.55	131	741679	24.05	ng/ul	-0.01
44) Dimethylphthalate-d6	13.69	166	1903292	25.56	ng/ul	-0.01
47) Acenaphthylene-d8	13.97	160	2203188	25.82	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	255626	19.81	ng/ul	0.00
58) Fluorene-d10	15.27	176	1609448	25.52	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.40	200	196072	15.99	ng/ul	0.00
71) Anthracene-d10	17.12	188	2544407	27.34	ng/ul	-0.01
79) Pyrene-d10	19.42	212	2856706	26.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	3343694	27.97	ng/ul	0.00

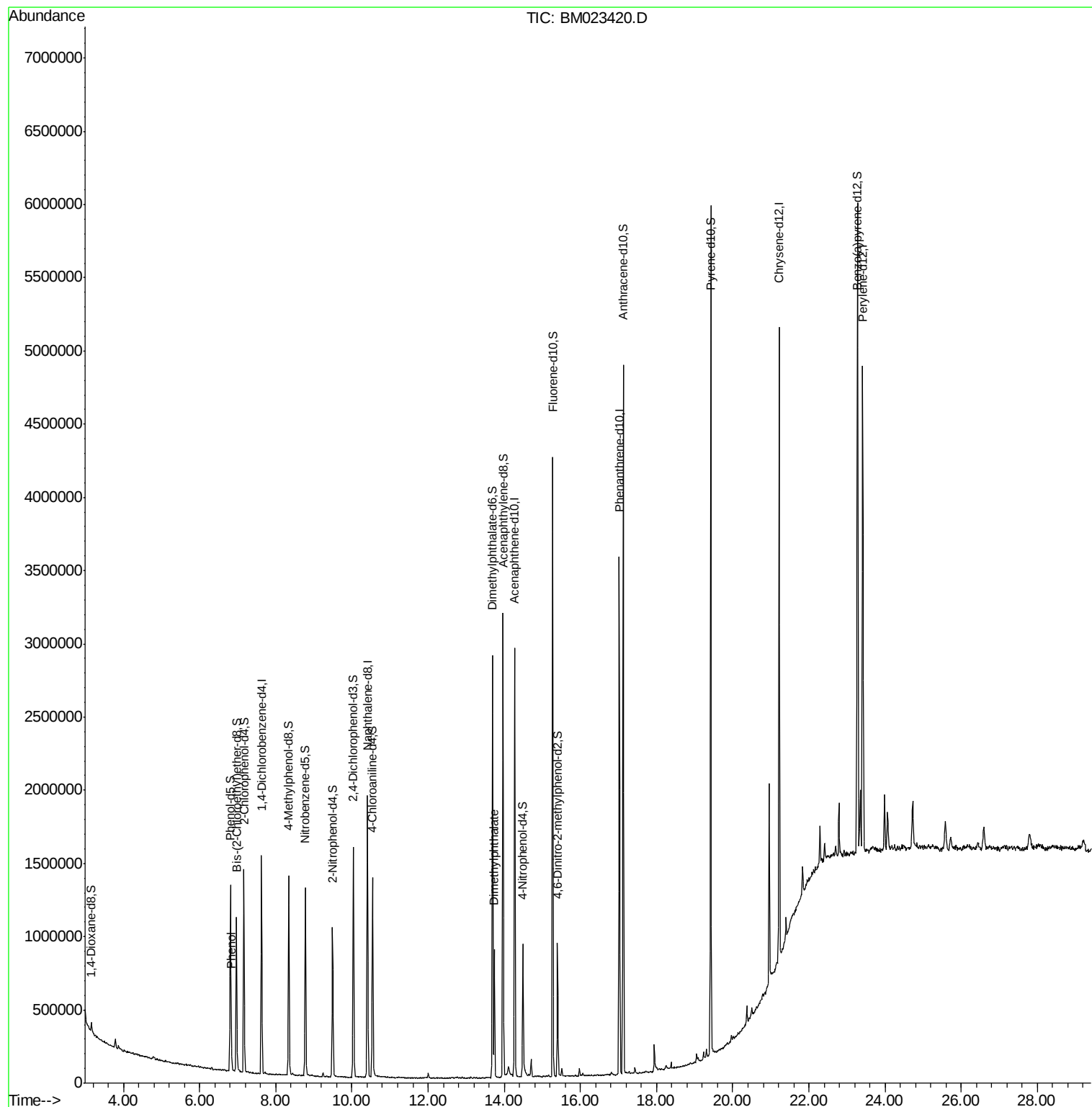
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.83	94	66834	1.907	ng/ul	96
45) Dimethylphthalate	13.74	163	534655	7.150	ng/ul	99

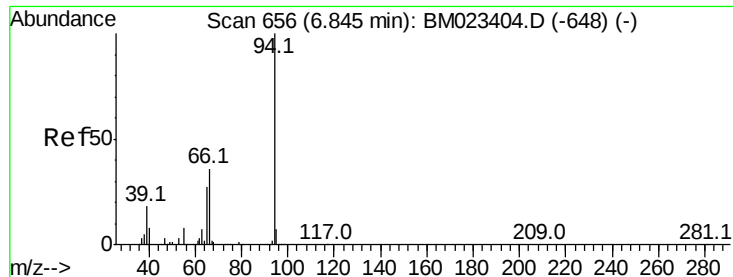
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
Data File : BM023420.D
Acq On : 28 Oct 2019 15:35
Operator : JU
Sample : K5395-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 29 11:48:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 25 07:44:12 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.907 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. -0.01 min

Lab File: BM023420.D

Acq: 28 Oct 2019 15:35

Instrument :

BNA_M

ClientSampled :

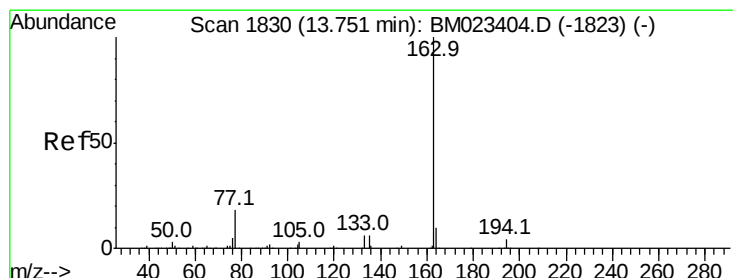
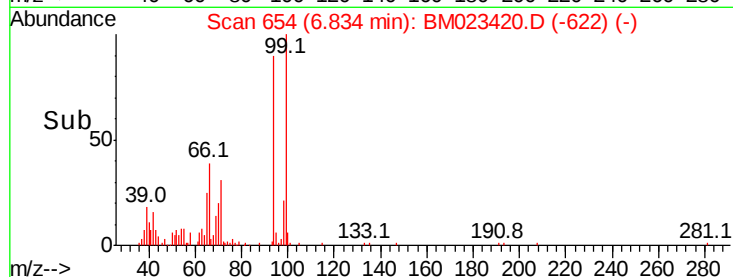
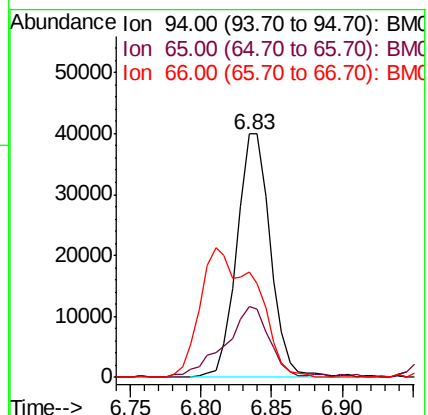
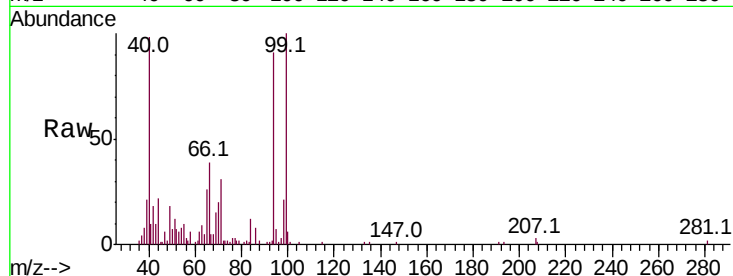
Tot Ion: 94 Resp: 66834

Ion Ratio Lower Upper

94 100

65 28.9 22.9 34.3

66 43.3 31.4 47.2



#45

Dimethylphthalate

Concen: 7.150 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.02 min

Lab File: BM023420.D

Acq: 28 Oct 2019 15:35

Tgt Ion:163 Resp: 534655

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.5 7.9 11.9

