

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023419.D
 Acq On : 28 Oct 2019 15:00
 Operator : JU
 Sample : K5395-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 29 11:48:30 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	389995	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1528534	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	915497	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	1823049	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	1797306	20.00	ng/ul	-0.01
86) Perylene-d12	23.42	264	2122776	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	30166	3.67	ng/uL	0.00
5) Phenol-d5	6.81	99	542913	16.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	334459	17.42	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.16	132	455836	17.80	ng/ul	-0.01
13) 4-Methylphenol-d8	8.34	113	388942	14.62	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	222002	19.29	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.50	143	241849	18.94	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.03	165	427243	17.03	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.55	131	524230	18.17	ng/ul	-0.01
44) Dimethylphthalate-d6	13.69	166	1330763	19.14	ng/ul	-0.01
47) Acenaphthylene-d8	13.97	160	1562991	19.63	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	178034	14.78	ng/ul	0.00
58) Fluorene-d10	15.27	176	1138786	19.34	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.40	200	115930	10.21	ng/ul	0.00
71) Anthracene-d10	17.12	188	1856478	21.55	ng/ul	-0.01
79) Pyrene-d10	19.42	212	2214376	22.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	2611287	24.15	ng/ul	0.00

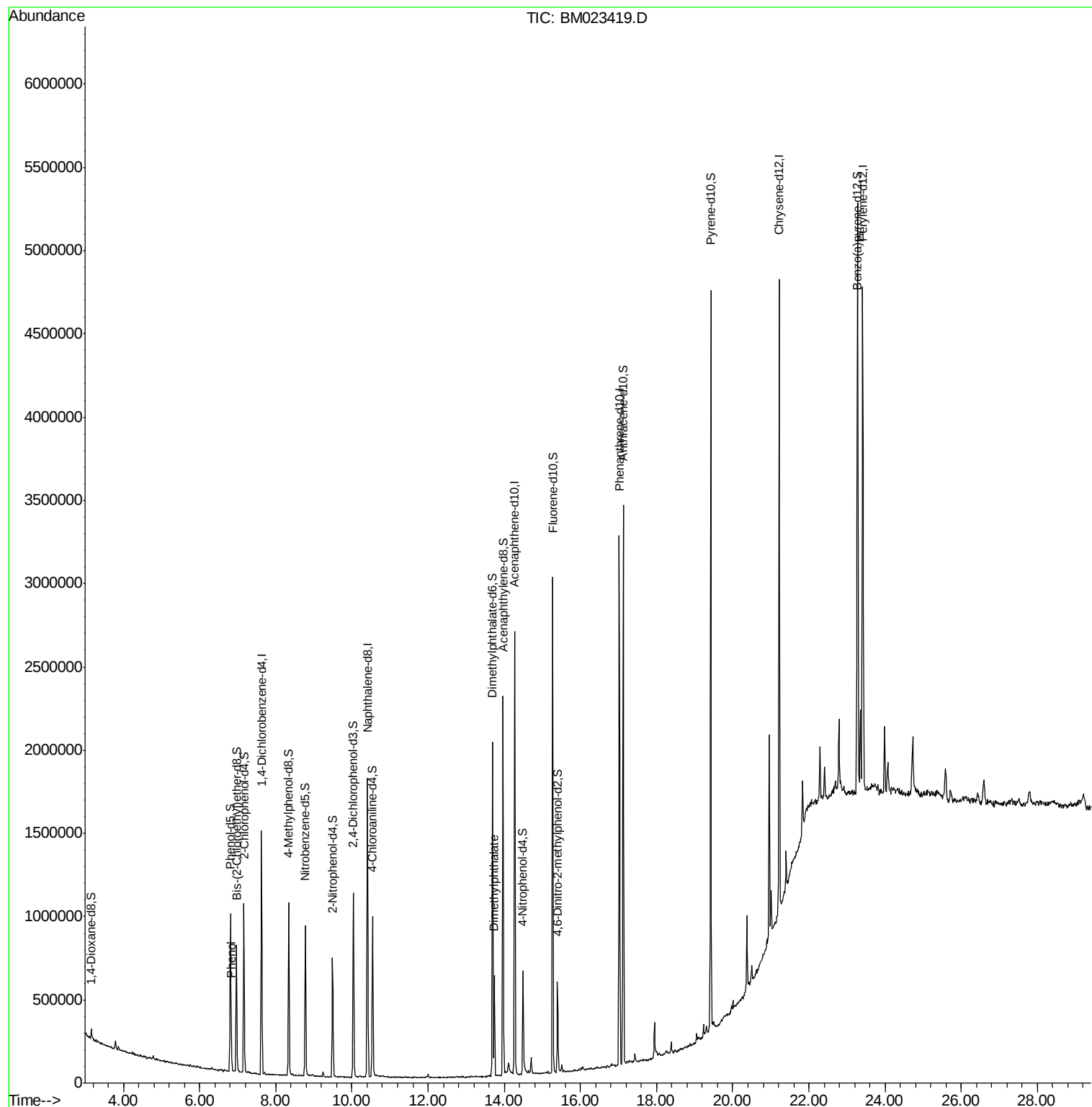
Target Compounds					Ovalue	
6) Phenol	6.83	94	49366	1.464	ng/ul	97
45) Dimethylphthalate	13.74	163	376026	5.387	ng/ul	100

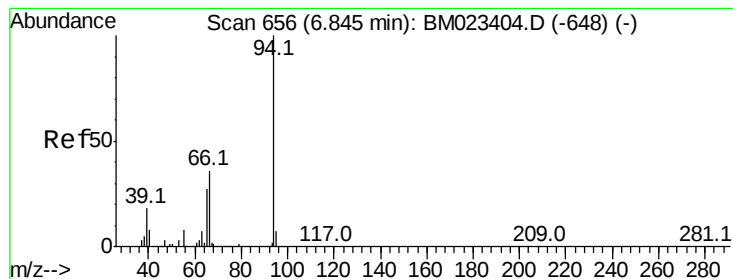
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.464 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. -0.01 min

Lab File: BM023419.D

Acq: 28 Oct 2019 15:00

Instrument :

BNA_M

ClientSampleId :

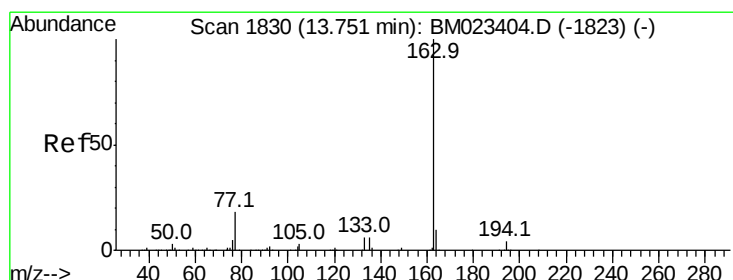
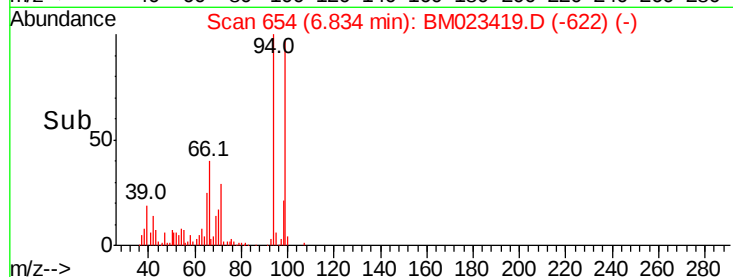
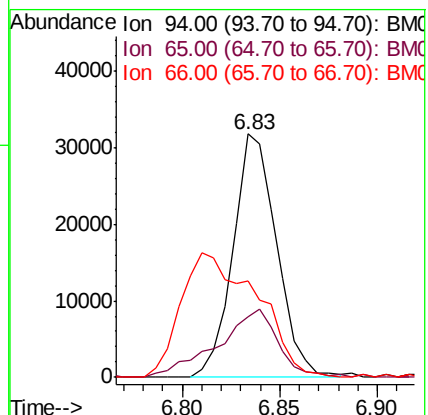
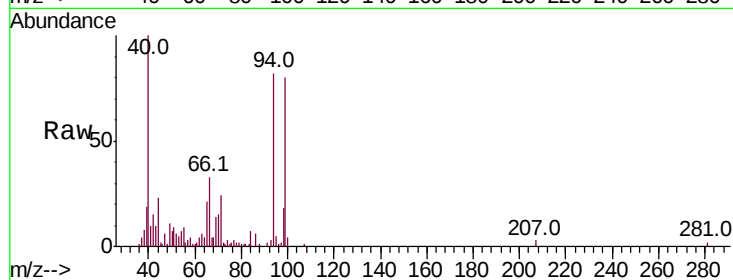
Tot Ion: 94 Resp: 49366

Ion Ratio Lower Upper

94 100

65 25.1 22.9 34.3

66 39.8 31.4 47.2



#45

Dimethylphthalate

Concen: 5.387 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.02 min

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Acq: 28 Oct 2019 15:00

Tgt Ion: 163 Resp: 376026

Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 9.9 7.9 11.9

