

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023259.D
 Acq On : 18 Oct 2019 16:01
 Operator : JU
 Sample : K5345-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 18 18:17:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 18:15:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	384453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1467740	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	882501	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1837440	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1956183	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2303977	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	59663	6.83	ng/uL	0.00
5) Phenol-d5	6.83	99	1037086	30.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	603781	31.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	858264	33.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	835331	31.06	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	403043	40.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	453835	48.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	850670	35.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1084540	37.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	2410618	35.64	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2895735	36.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	374417	34.20	ng/ul	0.00
58) Fluorene-d10	15.30	176	2100421	36.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	271403	37.26	ng/ul	0.00
71) Anthracene-d10	17.14	188	3255007	36.74	ng/ul	0.00
79) Pyrene-d10	19.44	212	3677954	38.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	4379301	37.50	ng/ul	0.00

Target Compounds

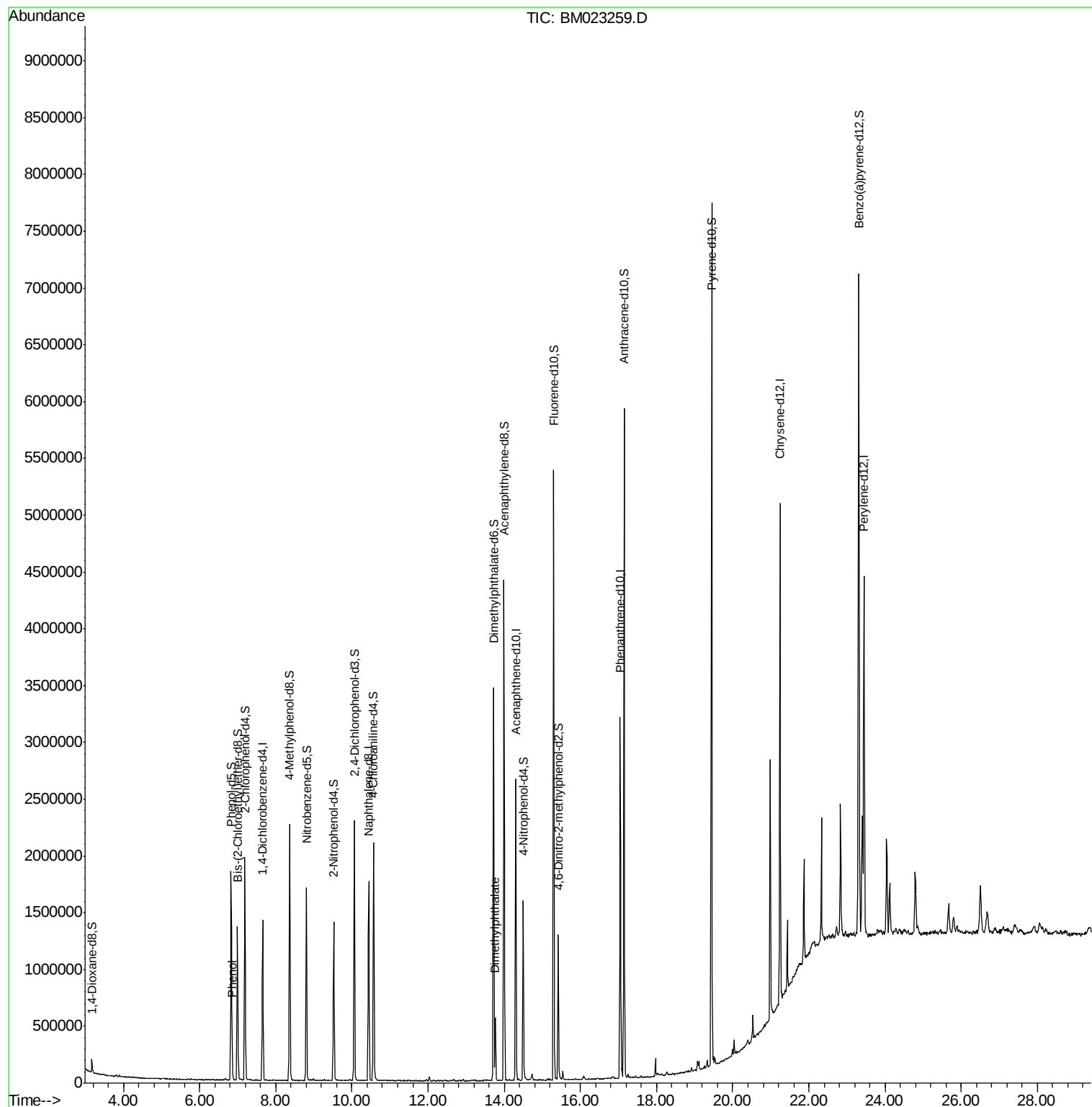
					Ovalue
6) Phenol	6.86	94	48973	1.418	ng/ul 99
45) Dimethylphthalate	13.76	163	355690	5.255	ng/ul 99

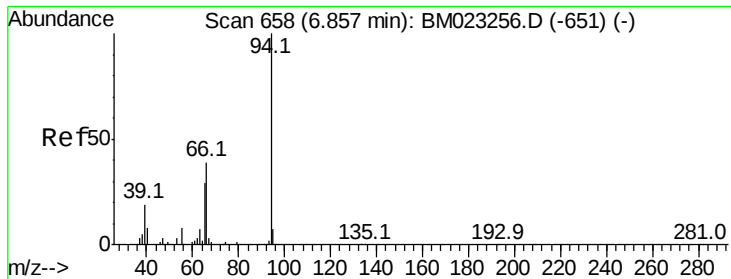
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.418 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM023259.D

Acq: 18 Oct 2019 16:01

Instrument :

BNA_M

ClientSampleId :

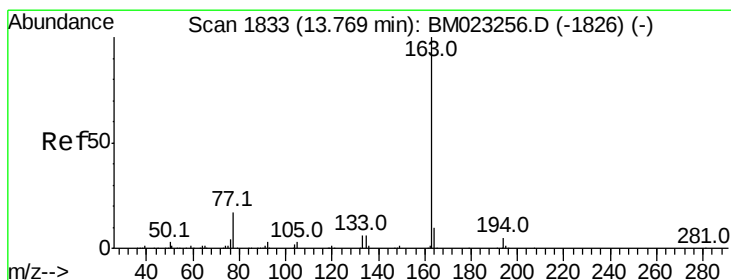
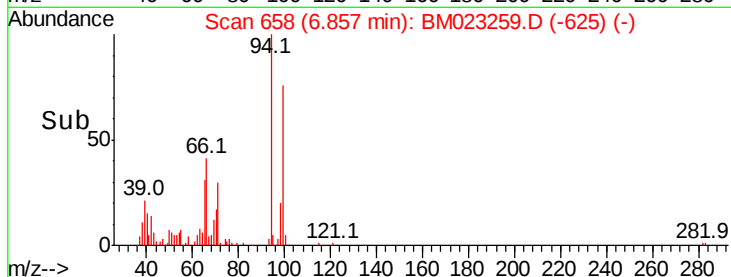
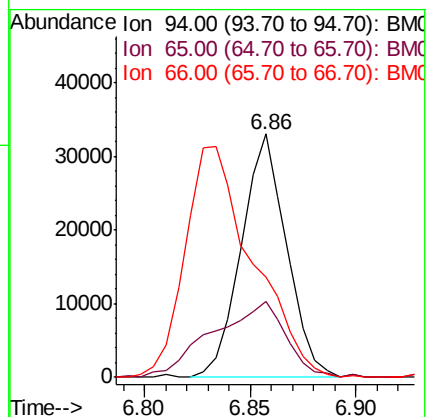
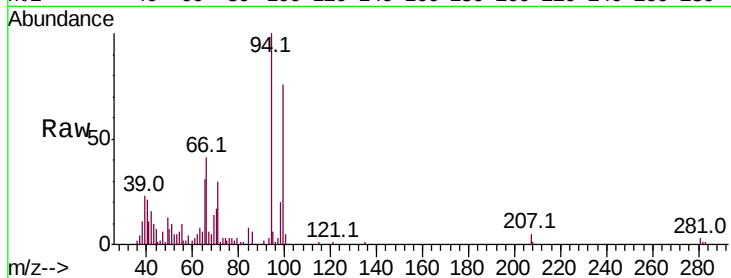
Tot Ion: 94 Resp: 48973

Ion Ratio Lower Upper

94 100

65 31.0 23.7 35.5

66 41.1 32.9 49.3



#45

Dimethylphthalate

Concen: 5.255 ng/ul

RT: 13.76 min Scan# 1832

Delta R.T. -0.01 min

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Acq: 18 Oct 2019 16:01

Tgt Ion:163 Resp: 355690

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 10.4 8.0 12.0

