

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023953.D
 Acq On : 28 Nov 2019 15:28
 Operator : JU
 Sample : K5915-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNS1

Quant Time: Nov 28 21:37:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 27 17:16:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	443119	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	1788075	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	1086202	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	2301983	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	2331123	20.00	ng/ul	-0.01
86) Perylene-d12	23.25	264	2863068	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	39148	3.93	ng/uL	0.00
5) Phenol-d5	6.67	99	781690	20.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	481160	21.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	638066	21.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	614672	20.06	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	306552	22.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	338234	21.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	617767	20.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	761797	23.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	2066497	24.48	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	2366701	23.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	264143	18.62	ng/ul	0.00
58) Fluorene-d10	15.14	176	1742976	24.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	242816	16.80	ng/ul	0.00
71) Anthracene-d10	17.00	188	2789496	25.37	ng/ul	0.00
79) Pyrene-d10	19.30	212	3166863	26.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	4008968	26.49	ng/ul	-0.01

Target Compounds

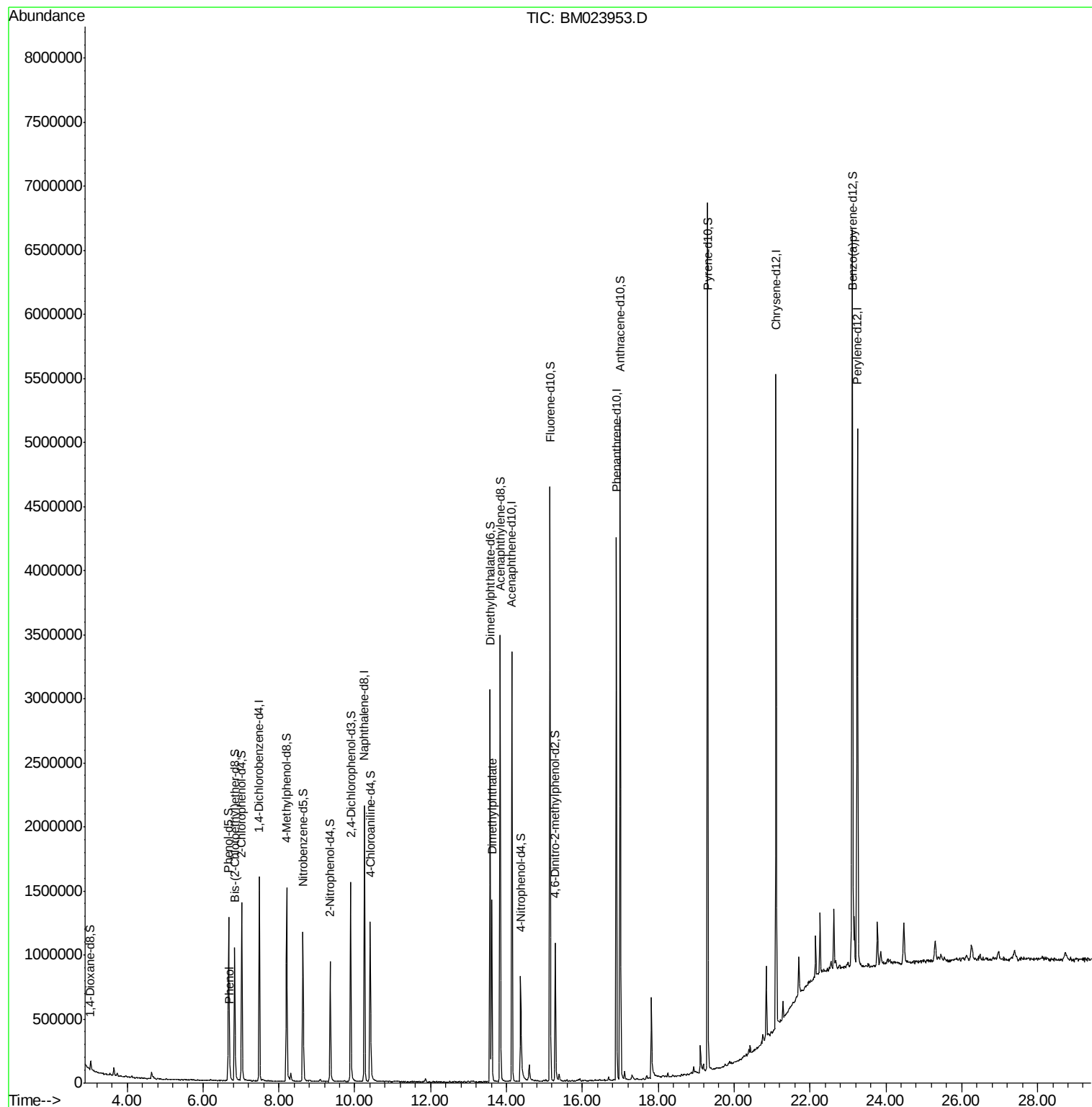
				Ovalue	
6) Phenol	6.70	94	50827	1.272	ng/ul 94
45) Dimethylphthalate	13.62	163	914454	11.069	ng/ul 100

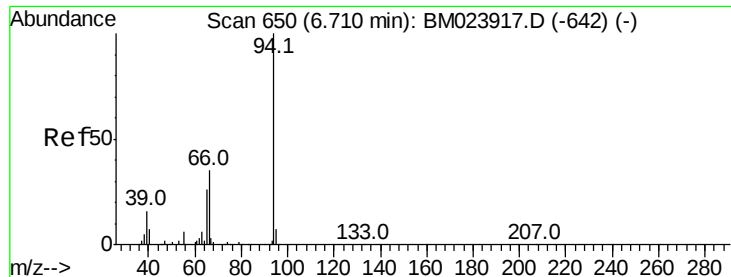
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.272 ng/ul

RT: 6.70 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM023953.D

Acq: 28 Nov 2019 15:28

Instrument :

BNA_M

ClientSampleId :

JLNS1

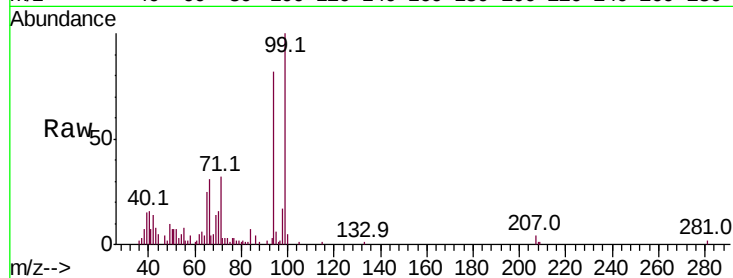
Tot Ion: 94 Resp: 50827

Ion Ratio Lower Upper

94 100

65 30.5 20.8 31.2

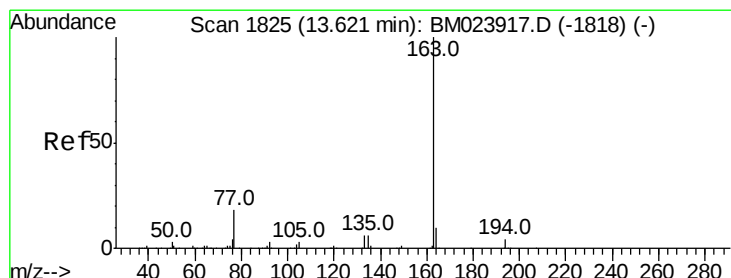
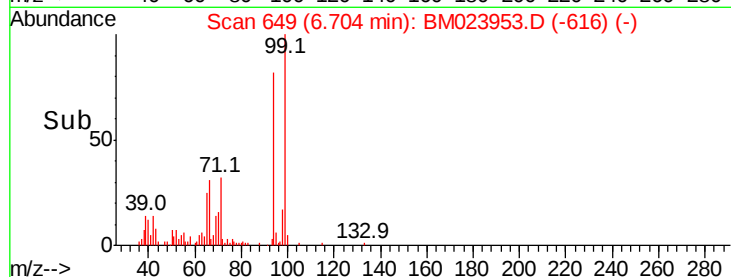
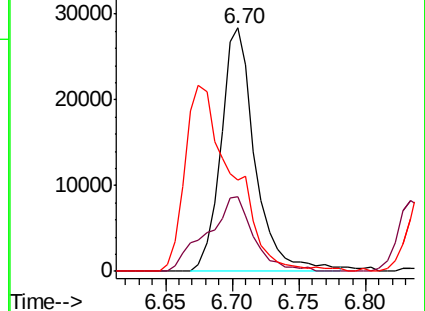
66 37.7 28.6 43.0



Abundance Ion 94.00 (93.70 to 94.70): BM023917.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM023917.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM023917.D (-642) (-)



#45

Dimethylphthalate

Concen: 11.069 ng/ul

RT: 13.62 min Scan# 1824

Delta R.T. -0.01 min

Lab File: BM023953.D

Acq: 28 Nov 2019 15:28

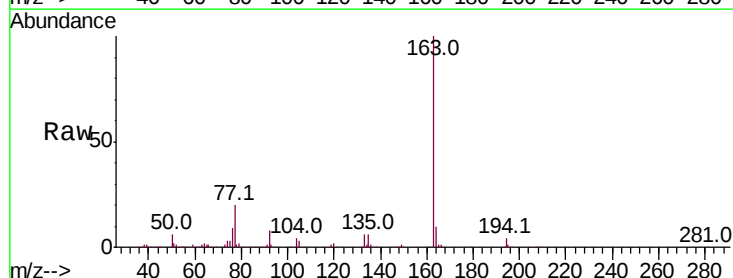
Tgt Ion: 163 Resp: 914454

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 9.8 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM023917.D (-1818) (-)

Ion 194.00 (193.70 to 194.70): BM023917.D (-1818) (-)

Ion 164.00 (163.70 to 164.70): BM023917.D (-1818) (-)

