

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022943.D
 Acq On : 04 Oct 2019 05:26
 Operator : JU
 Sample : K4988-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESNZ6

Quant Time: Oct 04 06:44:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 04:31:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	272919	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1171921	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	692560	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	1277717	20.00	ng/ul	0.00
78) Chrysene-d12	21.35	240	906283	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	1029584	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	17134	2.72	ng/uL	0.00
5) Phenol-d5	6.96	99	303211	12.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	196158	14.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	272556	14.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	159403	8.07	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	139306	15.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	151032	15.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	264267	13.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	318052	13.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.84	166	841772	15.66	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	986112	15.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	89984	8.47	ng/ul	0.00
58) Fluorene-d10	15.42	176	707498	15.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	64568	7.77	ng/ul	0.00
71) Anthracene-d10	17.27	188	964303	15.45	ng/ul	0.00
79) Pyrene-d10	19.56	212	983539	20.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	899817	16.89	ng/ul	0.00

Target Compounds

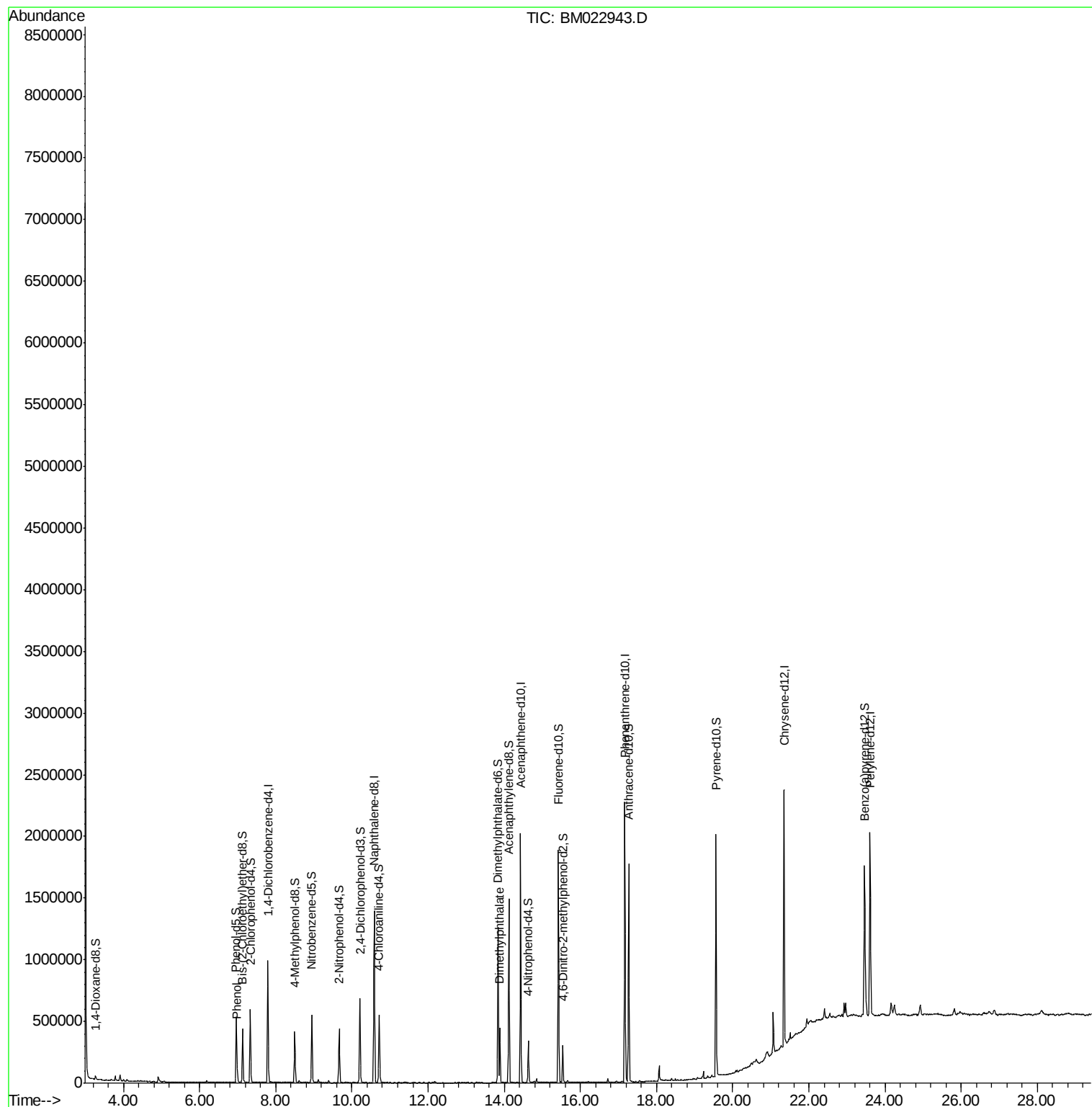
				Ovalue	
6) Phenol	6.99	94	54704	2.164	ng/ul 99
45) Dimethylphthalate	13.89	163	281544	5.099	ng/ul 100

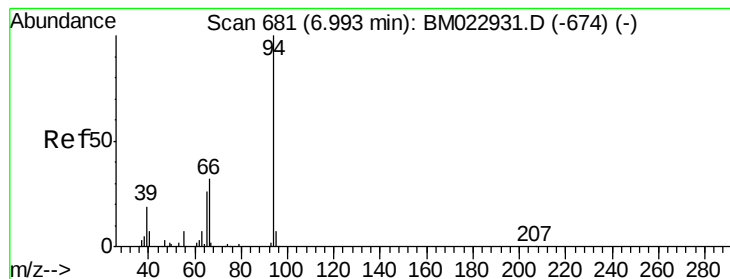
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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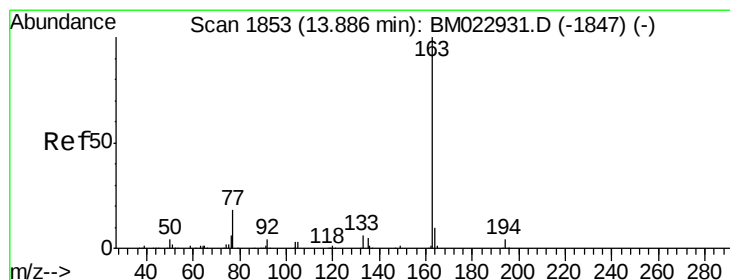
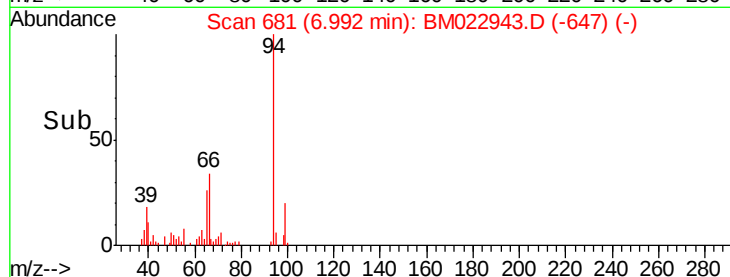
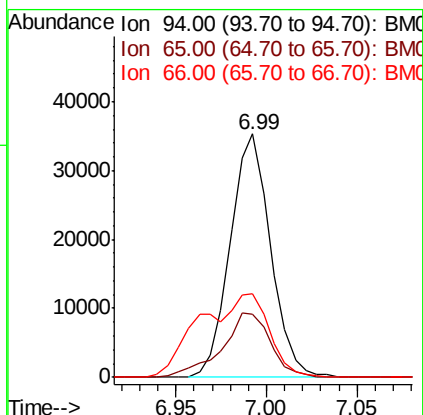
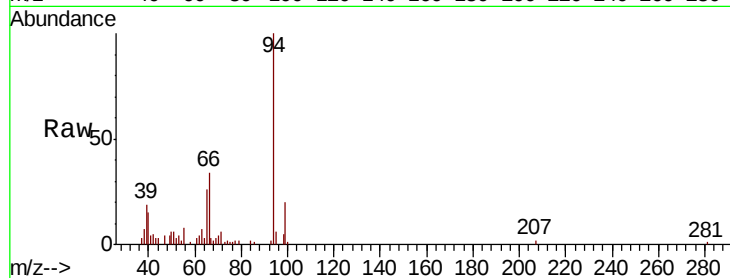
#6

Phenol

Concen: 2.164 ng/ul
 RT: 6.99 min Scan# 681
 Delta R.T. -0.00 min
 Lab File: BM022943.D
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Instrument :
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Tot Ion: 94 Resp: 54704
 Ion Ratio Lower Upper
 94 100
 65 25.8 20.9 31.3
 66 34.3 27.2 40.8



#45

Dimethylphthalate

Concen: 5.099 ng/ul
 RT: 13.89 min Scan# 1853
 Delta R.T. -0.01 min
 Lab File: BM022943.D
 Acq: 04 Oct 2019 05:26

Tgt Ion: 163 Resp: 281544
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.4 5.0
 164 10.0 8.1 12.1

