

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
 Data File : BM020440.D
 Acq On : 20 May 2019 22:10
 Operator : JU/SJ
 Sample : K2853-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 21 07:48:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 07:44:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	77414	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	288101	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	168439	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	398675	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	417257	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	457562	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	12304	5.87	ng/uL	0.00
5) Phenol-d5	6.90	99	200836	32.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	127412	32.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	156420	34.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	147884	32.88	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	67607	36.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	73970	35.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	147496	33.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	170075	37.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	432806	35.71	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	554279	36.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	30705	17.45	ng/ul	0.00
57) Fluorene-d10	15.38	176	386135	35.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	23321	10.27	ng/ul	0.00
70) Anthracene-d10	17.23	188	601289	35.16	ng/ul	0.00
78) Pyrene-d10	19.54	212	722015	35.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	734447	35.32	ng/ul	-0.01

Target Compounds

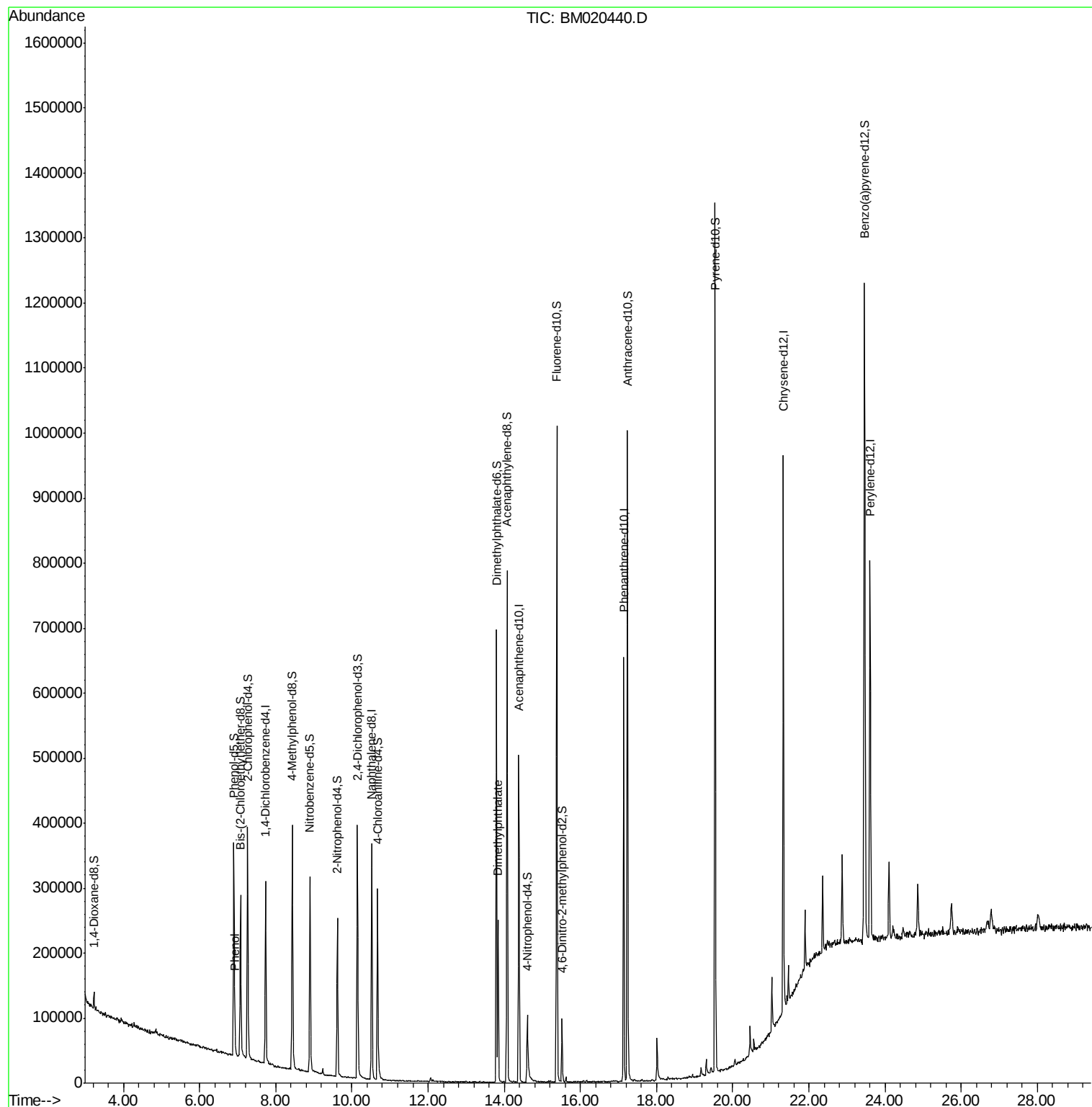
					Ovalue
6) Phenol	6.93	94	8349	1.285	ng/ul 95
44) Dimethylphthalate	13.84	163	151319	12.622	ng/ul 99

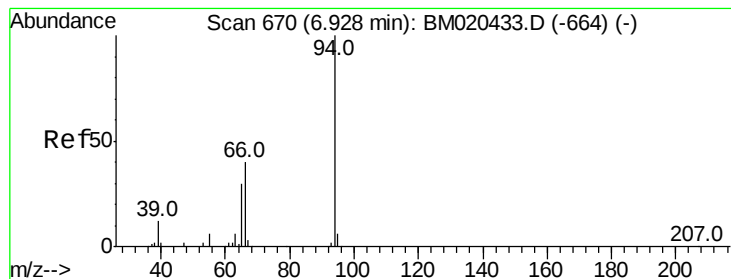
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.285 ng/ul

RT: 6.93 min Scan# 670

Delta R.T. 0.00 min

Lab File: BM020440.D

Acq: 20 May 2019 22:10

Instrument :

BNA_M

ClientSampled :

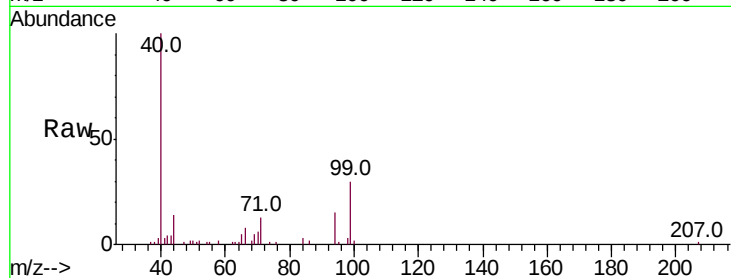
Tot Ion: 94 Resp: 8349

Ion Ratio Lower Upper

94 100

65 32.3 25.4 38.0

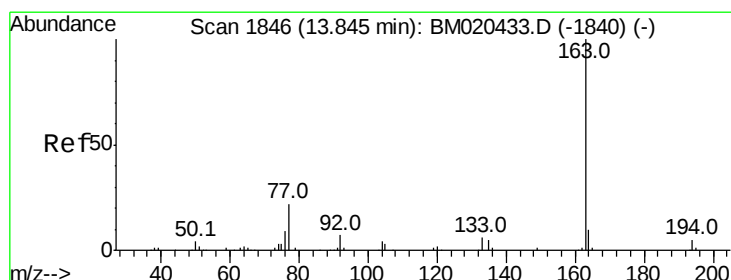
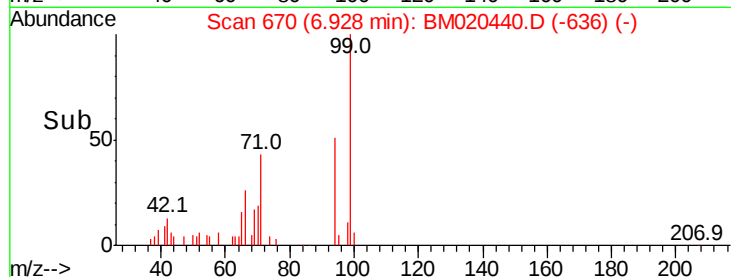
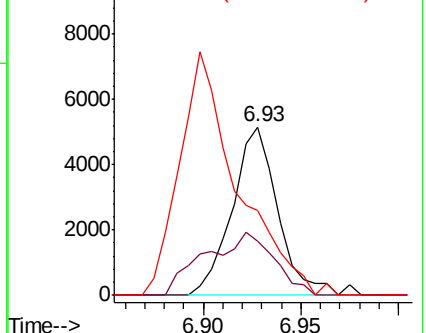
66 50.6 36.5 54.7



Abundance Ion 94.00 (93.70 to 94.70): BM020433.D (-664) (-)

Ion 65.00 (64.70 to 65.70): BM020433.D (-664) (-)

Ion 66.00 (65.70 to 66.70): BM020433.D (-664) (-)



#44

Dimethylphthalate

Concen: 12.622 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BM020440.D

Acq: 20 May 2019 22:10

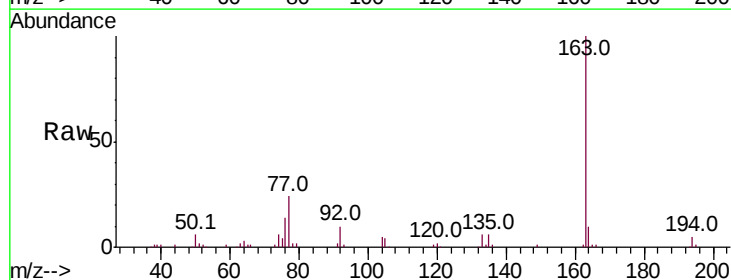
Tgt Ion: 163 Resp: 151319

Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 10.3 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM020433.D (-1840) (-)

Ion 194.00 (193.70 to 194.70): BM020433.D (-1840) (-)

Ion 164.00 (163.70 to 164.70): BM020433.D (-1840) (-)

