

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
 Data File : BM023141.D
 Acq On : 11 Oct 2019 21:56
 Operator : JU
 Sample : K5342-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 11 22:49:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 15:02:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	173444	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	687167	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.40	164	370055	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.14	188	692063	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	713799	20.00	ng/ul	0.00
86) Perylene-d12	23.58	264	851022	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	21736	5.42	ng/uL	0.00
5) Phenol-d5	6.94	99	98315	6.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	245014	29.21	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.30	132	312342	25.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	178914	14.26	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	183571	34.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	204573	35.33	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.18	165	330428	28.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	28374	2.03	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	945244	32.91	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1134678	34.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	27445	4.84	ng/ul	0.00
58) Fluorene-d10	15.40	176	801279	32.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	119165	26.46	ng/ul	0.00
71) Anthracene-d10	17.24	188	1244248	36.82	ng/ul	0.00
79) Pyrene-d10	19.54	212	1390149	36.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	1616251	36.71	ng/ul	0.00

Target Compounds

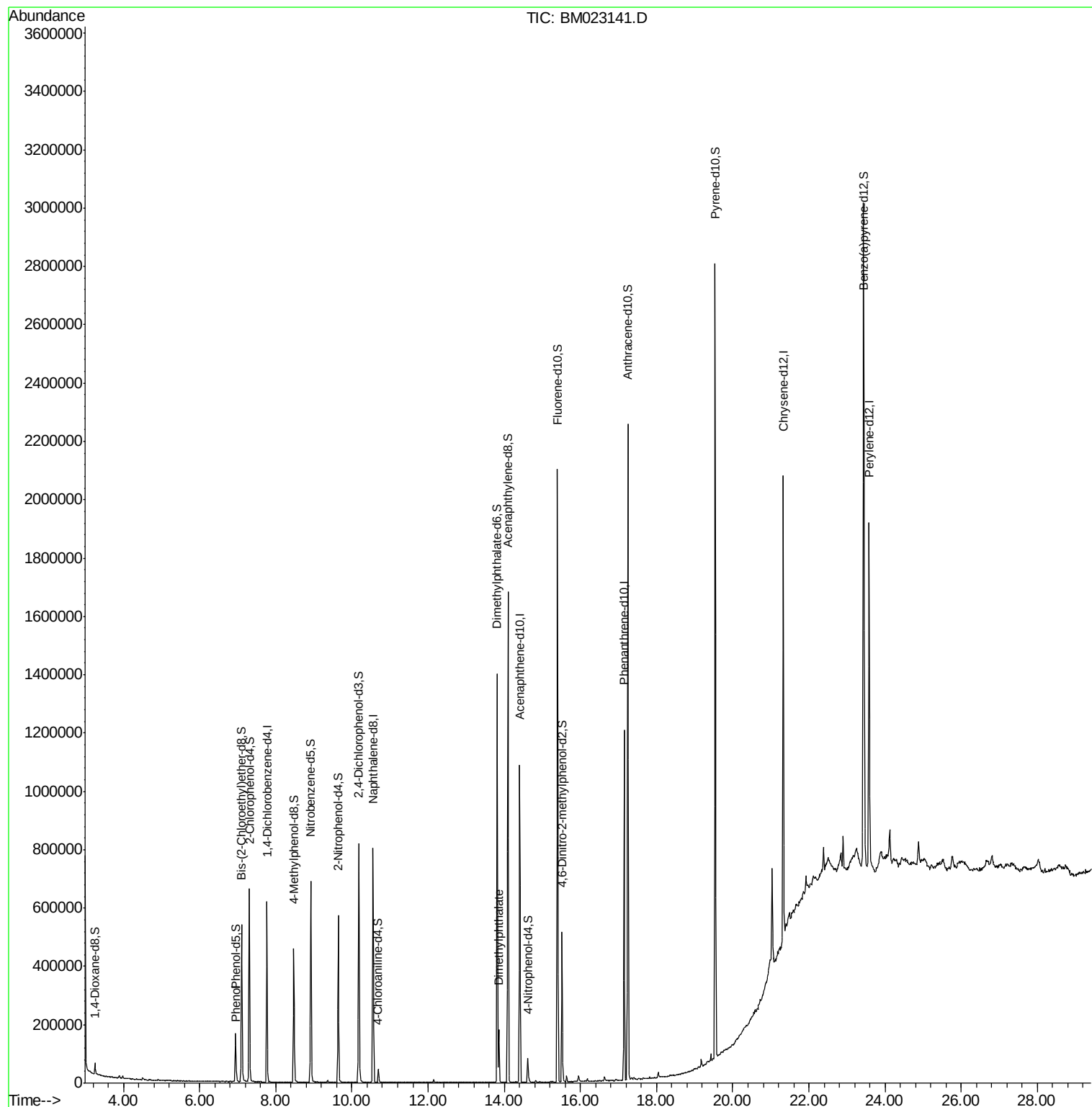
				Ovalue	
6) Phenol	6.97	94	17237	1.073	ng/ul 93
45) Dimethylphthalate	13.86	163	113175	3.836	ng/ul 100

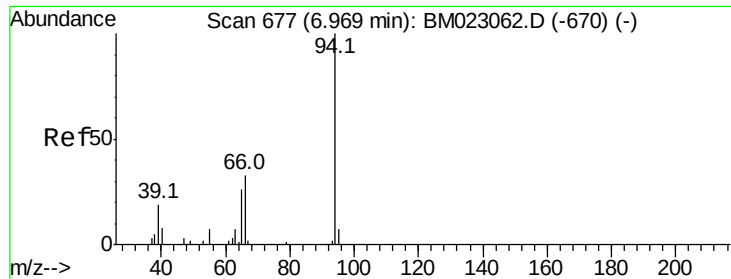
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.073 ng/ul

RT: 6.97 min Scan# 677

Delta R.T. -0.00 min

Lab File: BM023141.D

Acq: 11 Oct 2019 21:56

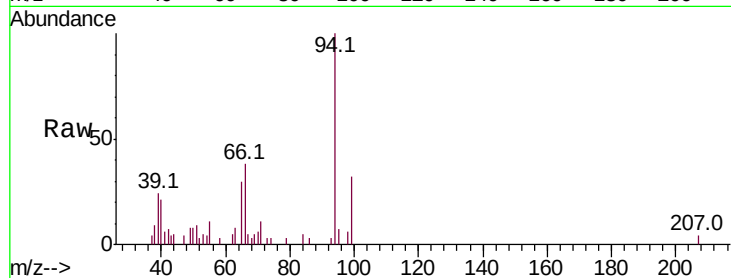
Instrument :

BNA_M

ClientSampled :

Tot Ion: 94 Resp: 17237

Ion	Ratio	Lower	Upper
94	100		
65	29.6	20.9	31.3
66	38.3	27.2	40.8

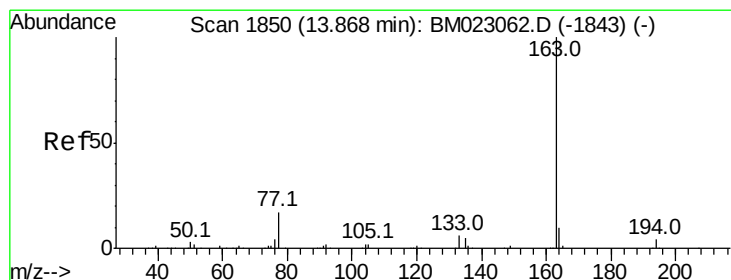
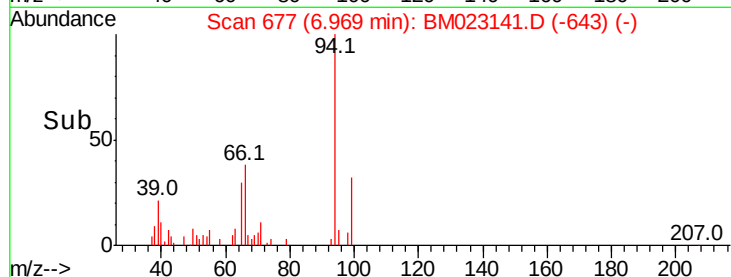
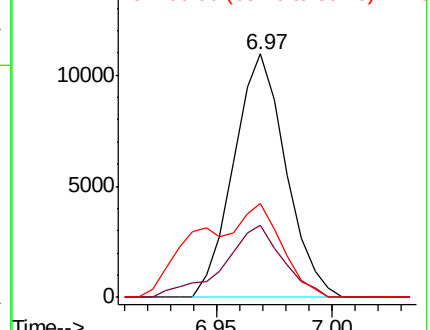


Abundance

Ion 94.00 (93.70 to 94.70): BM023062.D (-670) (-)

Ion 65.00 (64.70 to 65.70): BM023062.D (-670) (-)

Ion 66.00 (65.70 to 66.70): BM023062.D (-670) (-)



#45

Dimethylphthalate

Concen: 3.836 ng/ul

RT: 13.86 min Scan# 1849

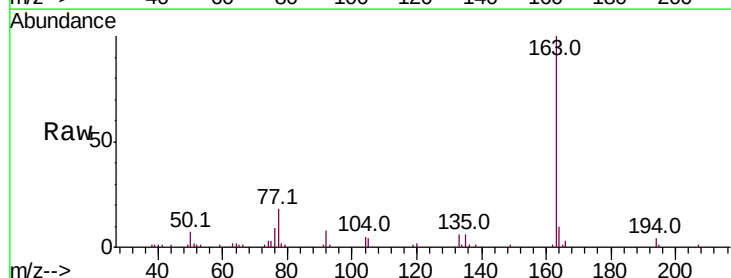
Delta R.T. -0.01 min

Lab File: BM023141.D

Acq: 11 Oct 2019 21:56

Tgt Ion: 163 Resp: 113175

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.0	8.1	12.1



Abundance

Ion 163.00 (162.70 to 163.70): BM023062.D (-1843) (-)

Ion 194.00 (193.70 to 194.70): BM023062.D (-1843) (-)

Ion 164.00 (163.70 to 164.70): BM023062.D (-1843) (-)

