

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
 Data File : BM023049.D
 Acq On : 08 Oct 2019 17:23
 Operator : JU
 Sample : K5056-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 09 02:00:09 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	170922	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	709125	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	403927	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	806232	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	819844	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	963102	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	22631	5.73	ng/uL	0.00
5) Phenol-d5	6.95	99	424354	28.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	248348	30.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	356190	29.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	335253	27.11	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	167440	30.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	182314	30.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	335812	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	437246	30.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	940718	30.01	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1140689	31.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	153334	24.75	ng/ul	0.00
58) Fluorene-d10	15.40	176	820737	30.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	117757	22.44	ng/ul	0.00
71) Anthracene-d10	17.25	188	1214081	30.84	ng/ul	0.00
79) Pyrene-d10	19.54	212	1367219	30.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	1567453	31.46	ng/ul	0.00

Target Compounds

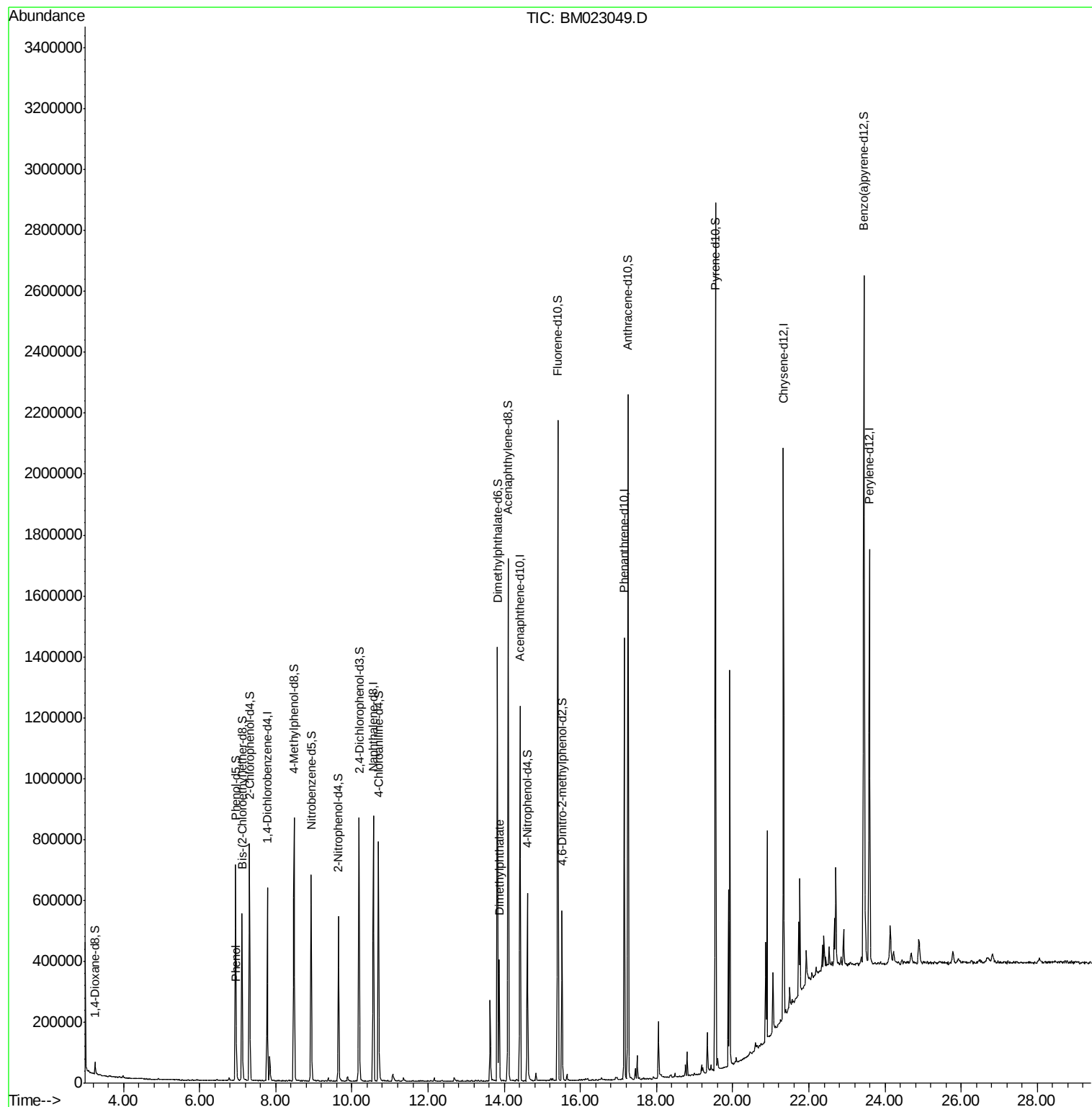
					Ovalue
6) Phenol	6.97	94	46160	2.916	ng/ul 96
45) Dimethylphthalate	13.87	163	254390	7.899	ng/ul 99

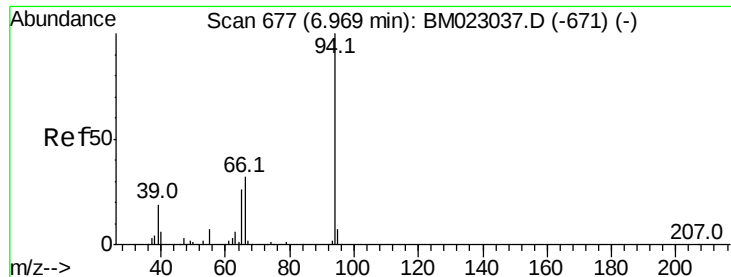
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.916 ng/ul

RT: 6.97 min Scan# 677

Delta R.T. -0.00 min

Lab File: BM023049.D

Acq: 08 Oct 2019 17:23

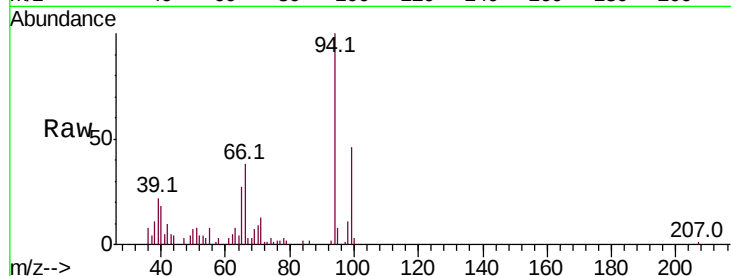
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 46160

Ion	Ratio	Lower	Upper
94	100		
65	27.0	20.9	31.3
66	37.7	27.2	40.8

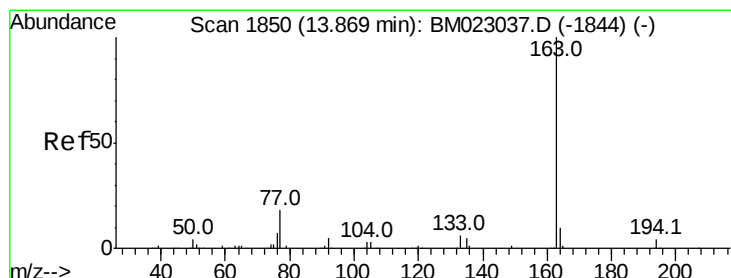
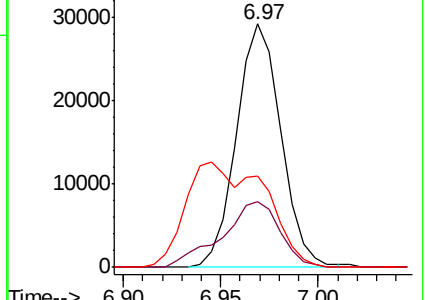
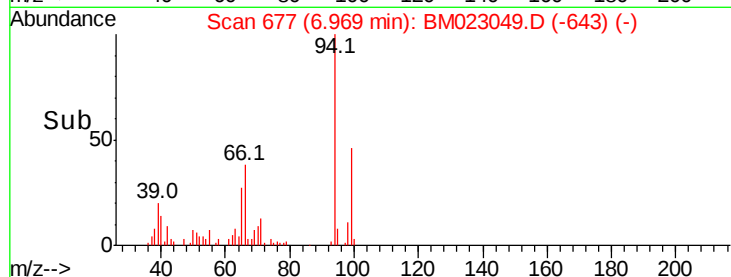


Abundance

Ion 94.00 (93.70 to 94.70): BM023037.D (-671) (-)

Ion 65.00 (64.70 to 65.70): BM023037.D (-671) (-)

Ion 66.00 (65.70 to 66.70): BM023037.D (-671) (-)



#45

Dimethylphthalate

Concen: 7.899 ng/ul

RT: 13.87 min Scan# 1850

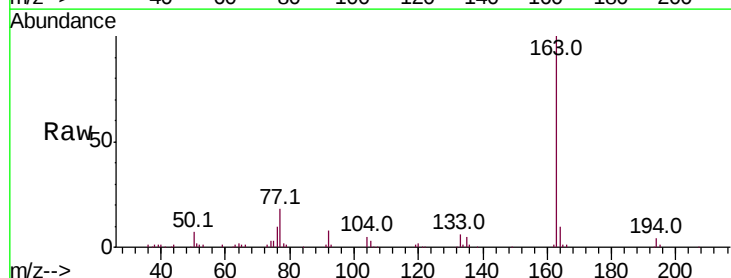
Delta R.T. -0.00 min

Lab File: BM023049.D

Acq: 08 Oct 2019 17:23

Tgt Ion: 163 Resp: 254390

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.5	8.1	12.1



Abundance

Ion 163.00 (162.70 to 163.70): BM023037.D (-1844) (-)

Ion 194.00 (193.70 to 194.70): BM023037.D (-1844) (-)

Ion 164.00 (163.70 to 164.70): BM023037.D (-1844) (-)

