

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024053.D
 Acq On : 12 Dec 2019 11:47
 Operator : JU
 Sample : K6088-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 00:59:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 07 04:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	419466	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1815184	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	1152274	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2359478	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1787154	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1870646	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	30086	3.19	ng/uL	0.00
5) Phenol-d5	6.66	99	582879	15.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	389711	18.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	476597	16.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	441072	15.21	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	237647	16.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	249865	15.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	465081	15.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	510211	15.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1570227	17.54	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1840448	17.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	161206	10.71	ng/ul	0.00
58) Fluorene-d10	15.13	176	1368684	18.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	185644	12.53	ng/ul	0.00
71) Anthracene-d10	16.99	188	2011708	17.85	ng/ul	0.00
79) Pyrene-d10	19.29	212	2243599	24.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	1980227	20.03	ng/ul	-0.01

Target Compounds

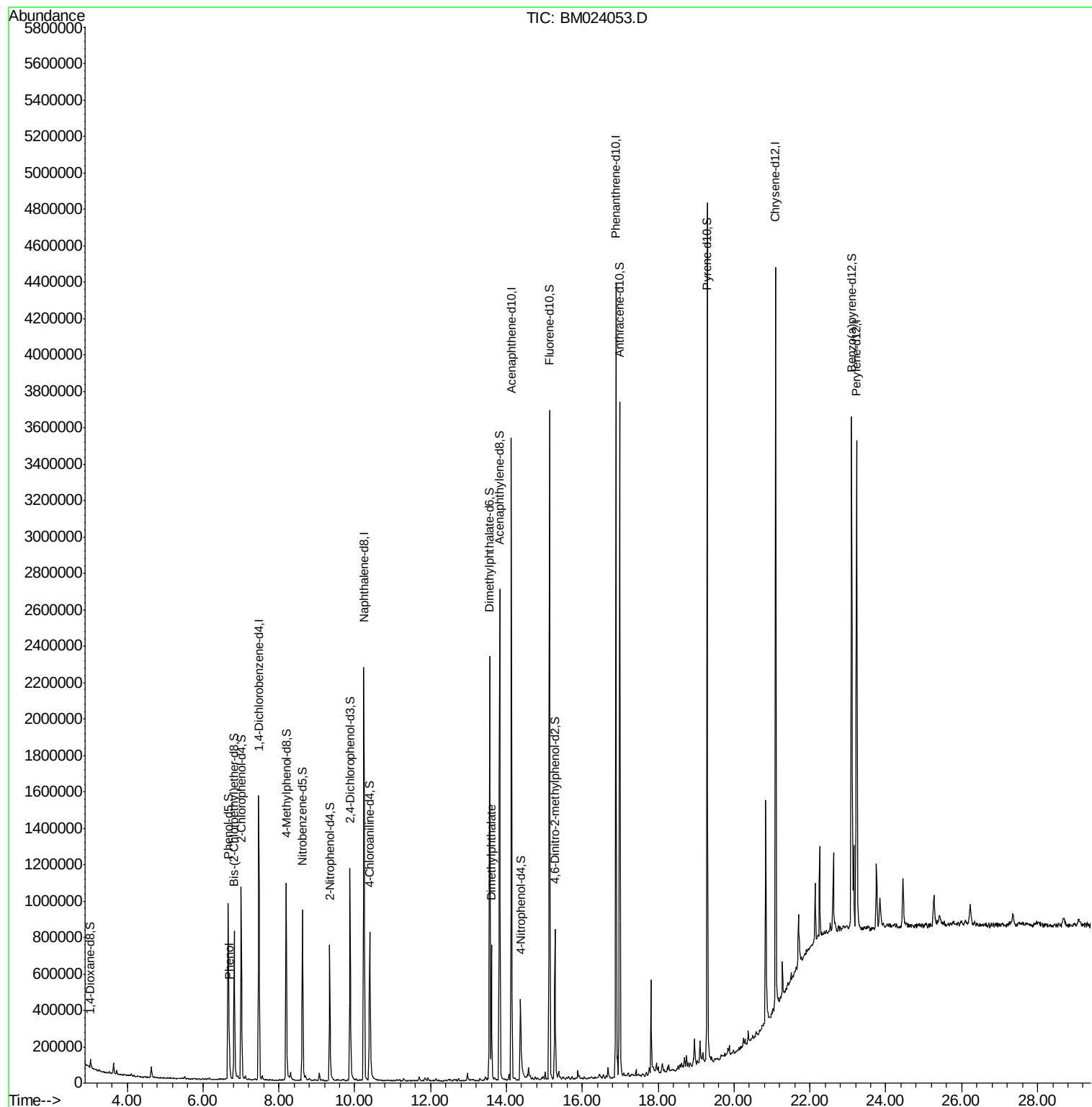
				Ovalue	
6) Phenol	6.69	94	112022	2.962	ng/ul 96
45) Dimethylphthalate	13.60	163	482279	5.503	ng/ul 100

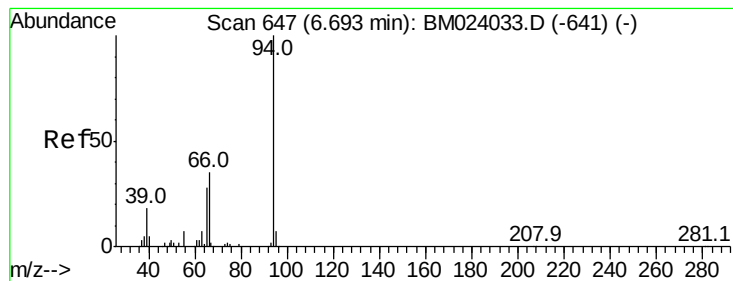
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.962 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024053.D

Acq: 12 Dec 2019 11:47

Instrument :

BNA_M

ClientSampleId :

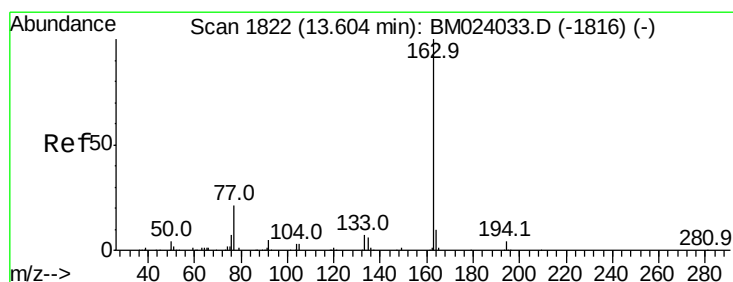
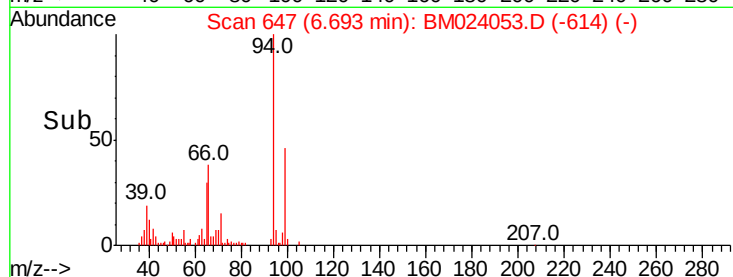
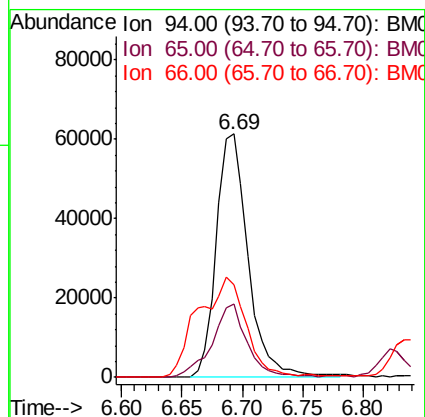
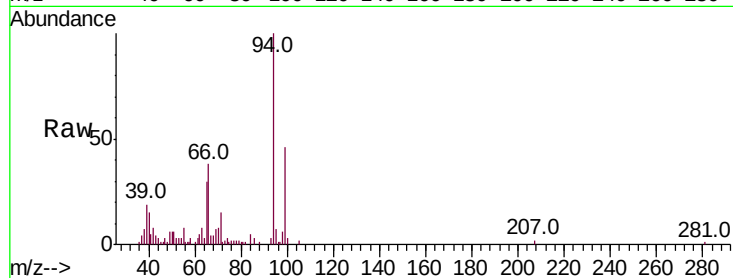
Tot Ion: 94 Resp: 112022

Ion Ratio Lower Upper

94 100

65 29.9 21.7 32.5

66 37.9 28.8 43.2



#45

Dimethylphthalate

Concen: 5.503 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM024053.D

Acq: 12 Dec 2019 11:47

Tgt Ion: 163 Resp: 482279

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 9.8 7.9 11.9

