

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024064.D
 Acq On : 12 Dec 2019 18:26
 Operator : JU
 Sample : K6089-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 01:00:44 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	362367	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1456013	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	842897	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1645691	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1433850	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1730778	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	36097	4.43	ng/uL	0.00
5) Phenol-d5	6.66	99	633543	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	411584	22.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	512250	20.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	477896	19.07	ng/ul	-0.01
19) Nitrobenzene-d5	8.62	128	233179	20.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	252240	19.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	456926	18.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	522742	19.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1415659	21.62	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1686562	21.97	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.37	143	140884	12.79	ng/ul	0.00
58) Fluorene-d10	15.13	176	1212563	22.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	158294	15.32	ng/ul	0.00
71) Anthracene-d10	16.98	188	1765488	22.46	ng/ul	-0.01
79) Pyrene-d10	19.29	212	1925291	25.99	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.10	264	2248838	24.58	ng/ul	-0.01

Target Compounds

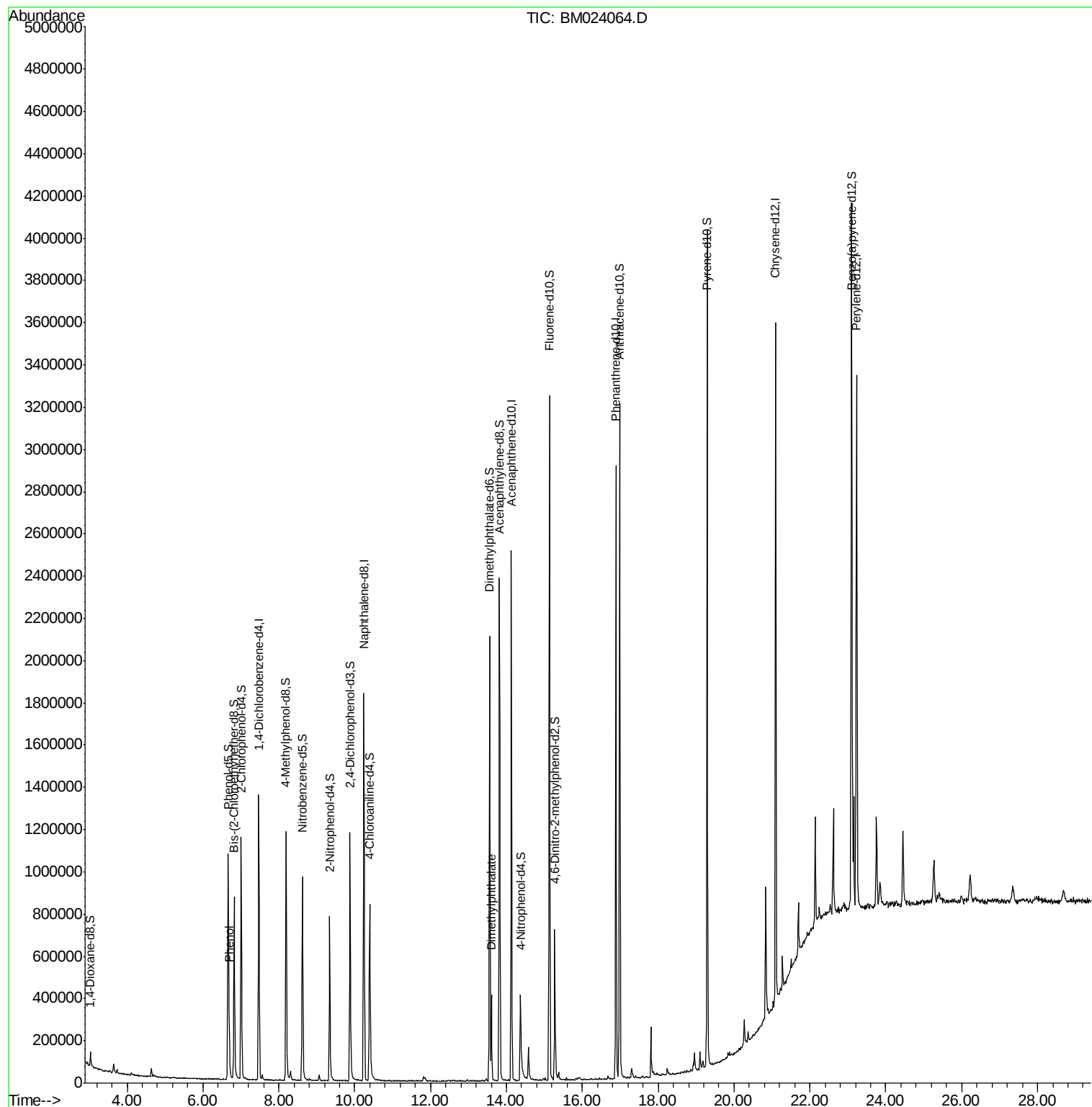
					Ovalue
6) Phenol	6.69	94	137269	4.202 ng/ul	95
45) Dimethylphthalate	13.60	163	274214	4.277 ng/ul	99

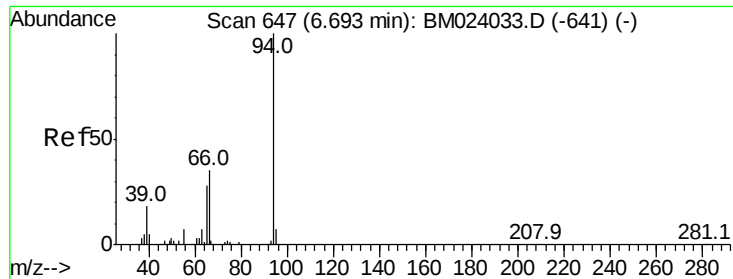
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.202 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024064.D

Acq: 12 Dec 2019 18:26

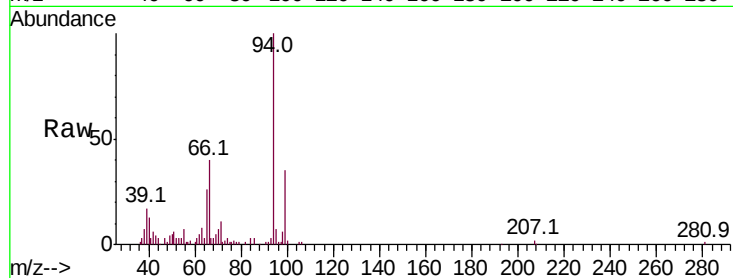
Instrument :

BNA_M

ClientSampled :

Tot Ion: 94 Resp: 137269

Ion	Ratio	Lower	Upper
94	100		
65	25.9	21.7	32.5
66	40.2	28.8	43.2

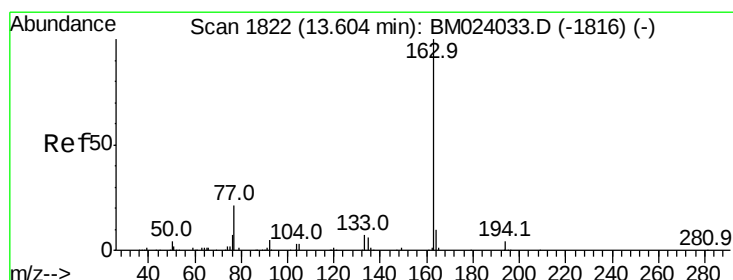
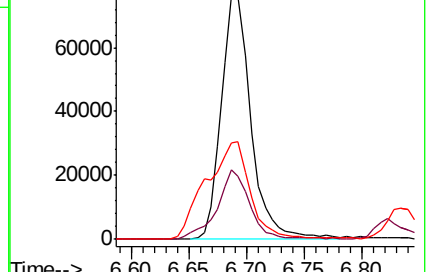
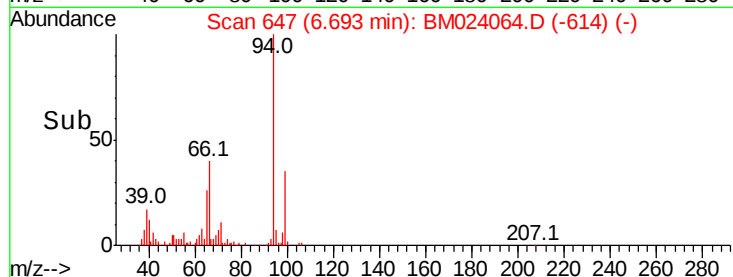


Abundance

Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0



#45

Dimethylphthalate

Concen: 4.277 ng/ul

RT: 13.60 min Scan# 1822

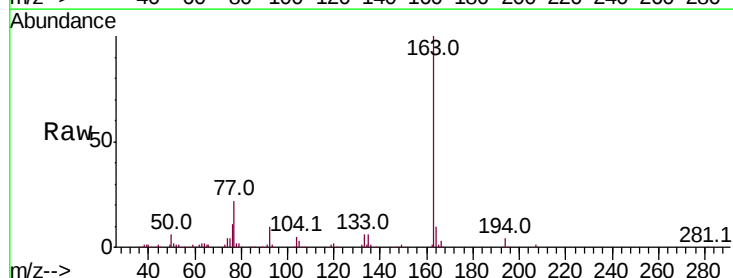
Delta R.T. -0.01 min

Lab File: BM024064.D

Acq: 12 Dec 2019 18:26

Tgt Ion: 163 Resp: 274214

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.2	7.9	11.9



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

