

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
 Data File : BM024047.D
 Acq On : 11 Dec 2019 23:15
 Operator : JU
 Sample : K6088-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BN6

Quant Time: Dec 12 00:45:36 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	359995	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1558396	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	1014874	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2203450	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1830852	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1810890	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	27361	3.38	ng/uL	0.00
5) Phenol-d5	6.66	99	534674	16.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	347889	18.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	431619	17.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	421587	16.94	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	213177	17.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	226802	16.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	411740	15.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	537198	18.80	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1546367	19.61	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1768957	19.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	177209	13.37	ng/ul	0.00
58) Fluorene-d10	15.13	176	1355295	20.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	183347	13.25	ng/ul	0.00
71) Anthracene-d10	16.99	188	2123629	20.18	ng/ul	0.00
79) Pyrene-d10	19.29	212	2295532	24.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	1969073	20.57	ng/ul	-0.01

Target Compounds

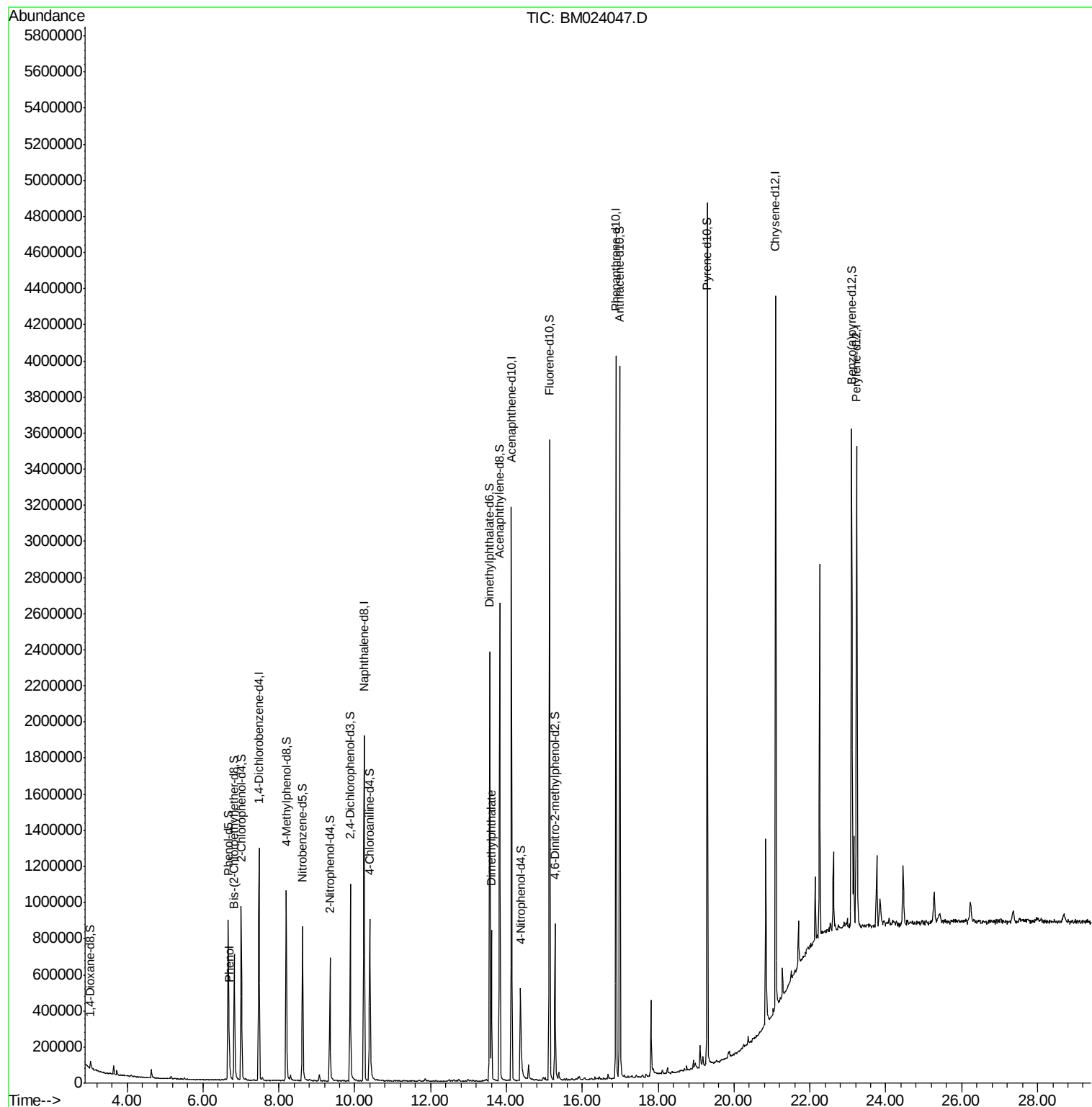
					Ovalue
6) Phenol	6.69	94	101102	3.115 ng/ul	93
45) Dimethylphthalate	13.60	163	521107	6.751 ng/ul	99

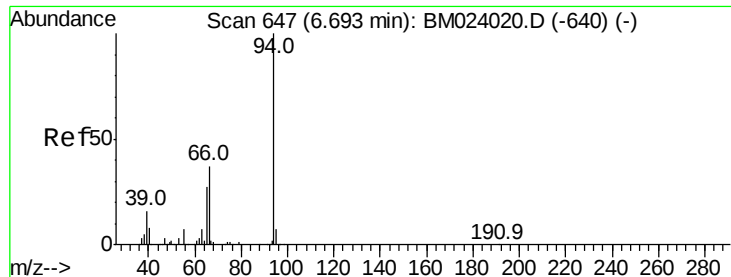
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024047.D
Acq On : 11 Dec 2019 23:15
Operator : JU
Sample : K6088-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BN6

Quant Time: Dec 12 00:45:36 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





#6

Phenol

Concen: 3.115 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024047.D

Acq: 11 Dec 2019 23:15

Instrument :

BNA_M

ClientSampleId :

C0BN6

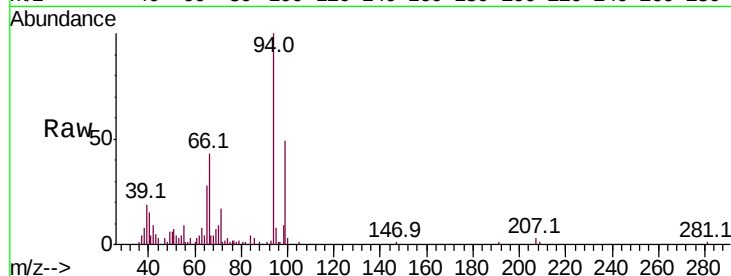
Tot Ion: 94 Resp: 101102

Ion Ratio Lower Upper

94 100

65 27.7 21.7 32.5

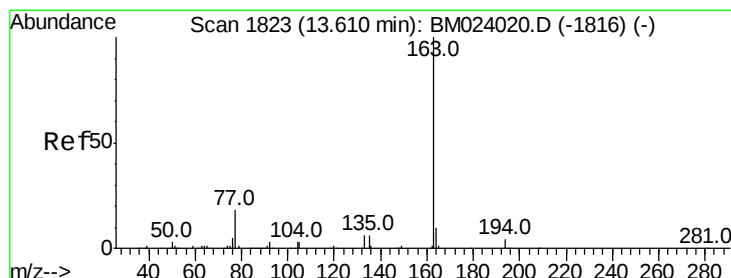
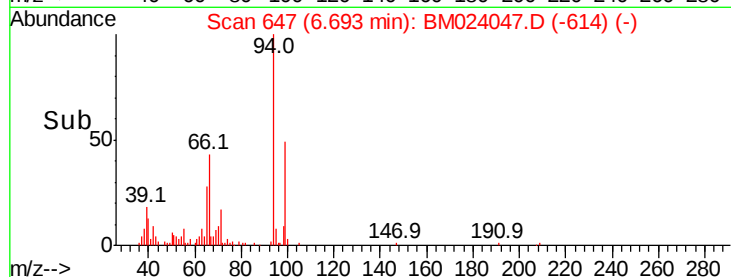
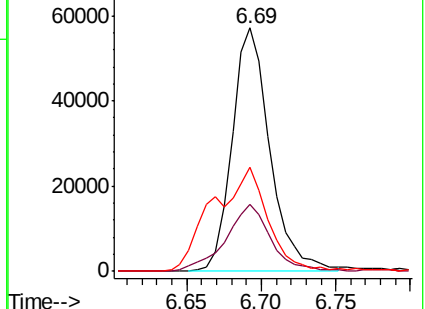
66 42.5 28.8 43.2



Abundance Ion 94.00 (93.70 to 94.70): BM024047.D (-640) (-)

Ion 65.00 (64.70 to 65.70): BM024047.D (-640) (-)

Ion 66.00 (65.70 to 66.70): BM024047.D (-640) (-)



#45

Dimethylphthalate

Concen: 6.751 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM024047.D

Acq: 11 Dec 2019 23:15

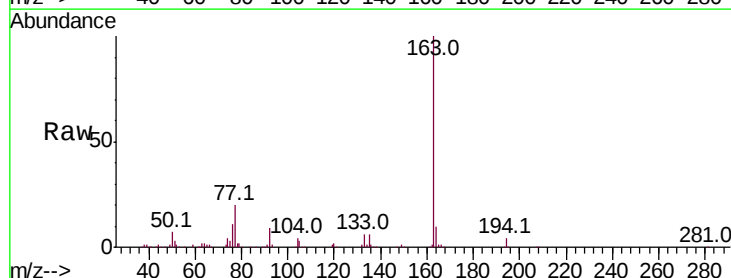
Tgt Ion:163 Resp: 521107

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 9.7 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BM024047.D (-1789) (-)

Ion 194.00 (193.70 to 194.70): BM024047.D (-1789) (-)

Ion 164.00 (163.70 to 164.70): BM024047.D (-1789) (-)

