

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010920\
 Data File : BM024454.D
 Acq On : 10 Jan 2020 10:49
 Operator : JU
 Sample : L1022-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BR0

Quant Time: Jan 10 11:46:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010820MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 10 07:52:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	216376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	791890	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	478010	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1048520	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1072727	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	1297522	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	37302	7.44	ng/uL	0.00
5) Phenol-d5	6.68	99	114395	6.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	297088	29.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	341490	23.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	199658	14.71	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	211057	35.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	151188	26.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	348320	27.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	40198	2.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1301551	37.91	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1544456	34.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	32505	5.37	ng/ul	0.00
58) Fluorene-d10	15.13	176	1147936	37.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	122469	26.07	ng/ul	0.00
71) Anthracene-d10	16.98	188	1883785	38.36	ng/ul	0.00
79) Pyrene-d10	19.29	212	2170751	37.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.09	264	2469333	37.27	ng/ul	0.00

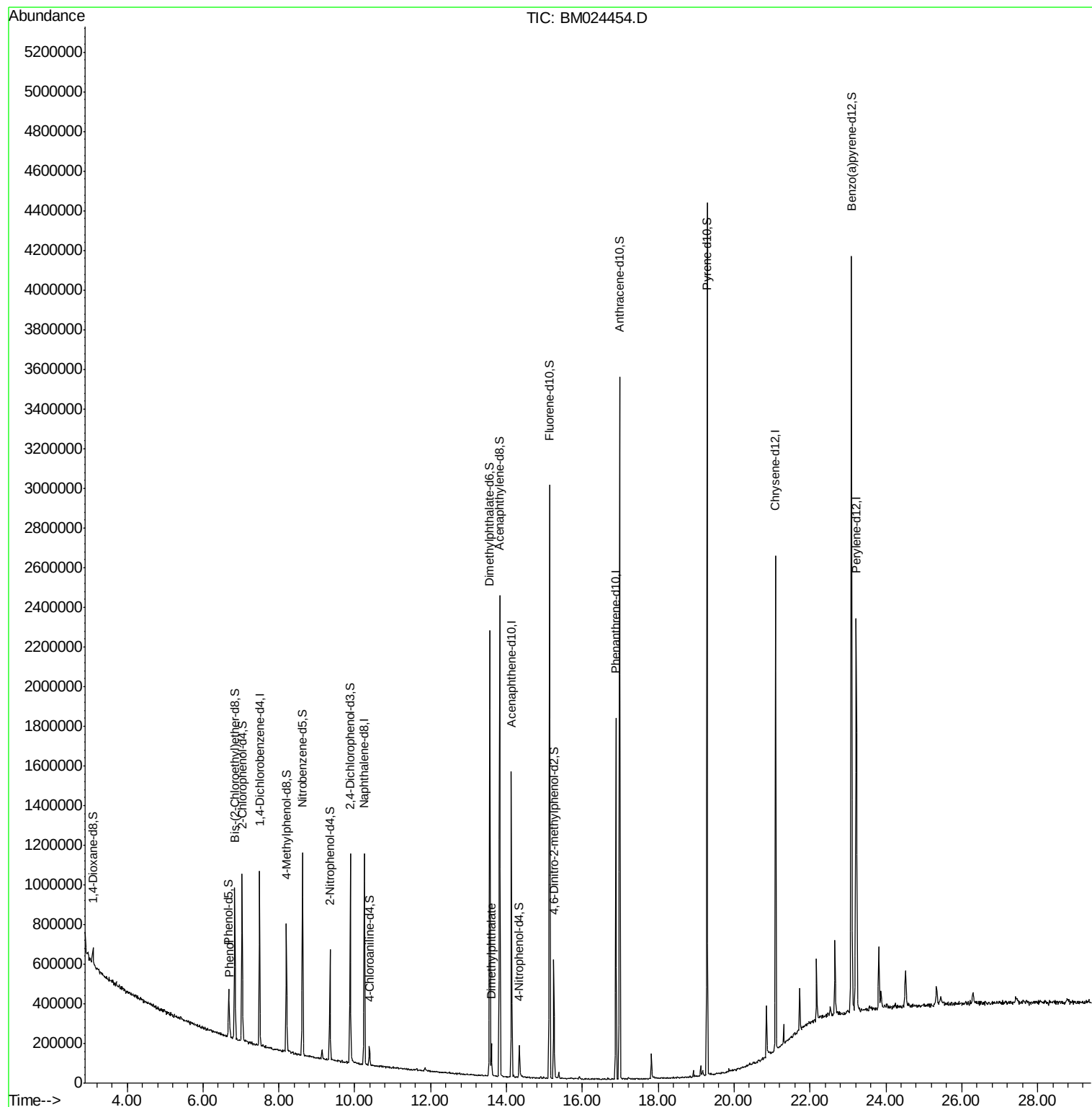
Target Compounds					Ovalue	
6) Phenol	6.70	94	17328	1.006	ng/ul	97
45) Dimethylphthalate	13.60	163	85036	2.414	ng/ul#	96

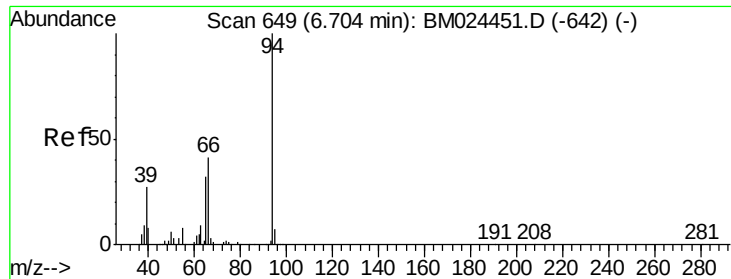
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010920\
Data File : BM024454.D
Acq On : 10 Jan 2020 10:49
Operator : JU
Sample : L1022-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0BR0

Quant Time: Jan 10 11:46:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 10 07:52:51 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.006 ng/ul

RT: 6.70 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM024454.D

Acq: 10 Jan 2020 10:49

Instrument :

BNA_M

ClientSampleId :

H0BR0

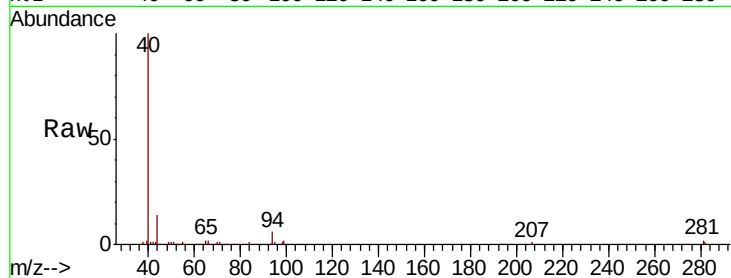
Tot Ion: 94 Resp: 17328

Ion Ratio Lower Upper

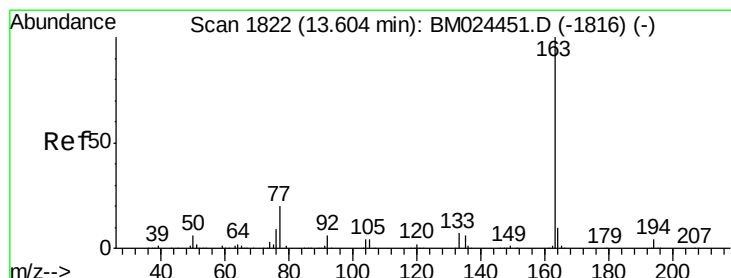
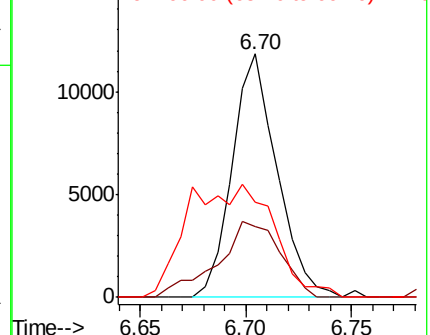
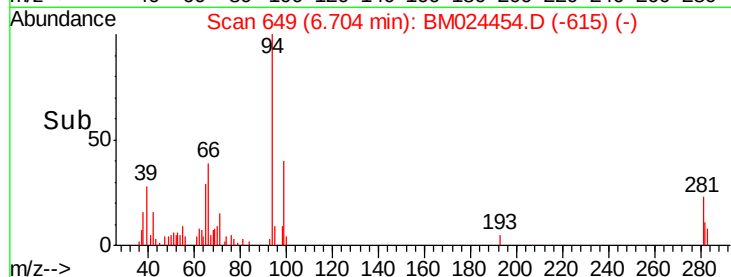
94 100

65 29.2 24.8 37.2

66 39.2 33.1 49.7



Abundance Ion 94.00 (93.70 to 94.70): BM024451.D (-642) (-)



#45

Dimethylphthalate

Concen: 2.414 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.00 min

Lab File: BM024454.D

Acq: 10 Jan 2020 10:49

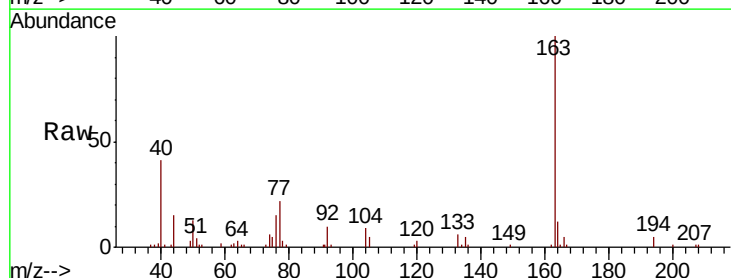
Tgt Ion: 163 Resp: 85036

Ion Ratio Lower Upper

163 100

194 5.1 3.2 4.8#

164 11.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM024451.D (-1816) (-)

