

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
 Data File : BM024579.D
 Acq On : 22 Jan 2020 13:35
 Operator : JU
 Sample : L1118-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASJ6

Quant Time: Jan 22 15:55:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	178504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	772464	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	555637	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1286451	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1286781	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1251953	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	17855	4.89	ng/uL	0.00
5) Phenol-d5	6.65	99	319796	24.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	181142	24.65	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	296683	26.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	284215	23.30	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	155656	28.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	176303	29.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	331161	25.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	398189	27.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	1124929	25.84	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1347706	26.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	149936	20.64	ng/ul	0.00
58) Fluorene-d10	15.10	176	1023159	26.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	141304	19.24	ng/ul	0.00
71) Anthracene-d10	16.94	188	1622388	27.12	ng/ul	0.00
79) Pyrene-d10	19.25	212	1931787	28.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1755882	27.04	ng/ul	0.00

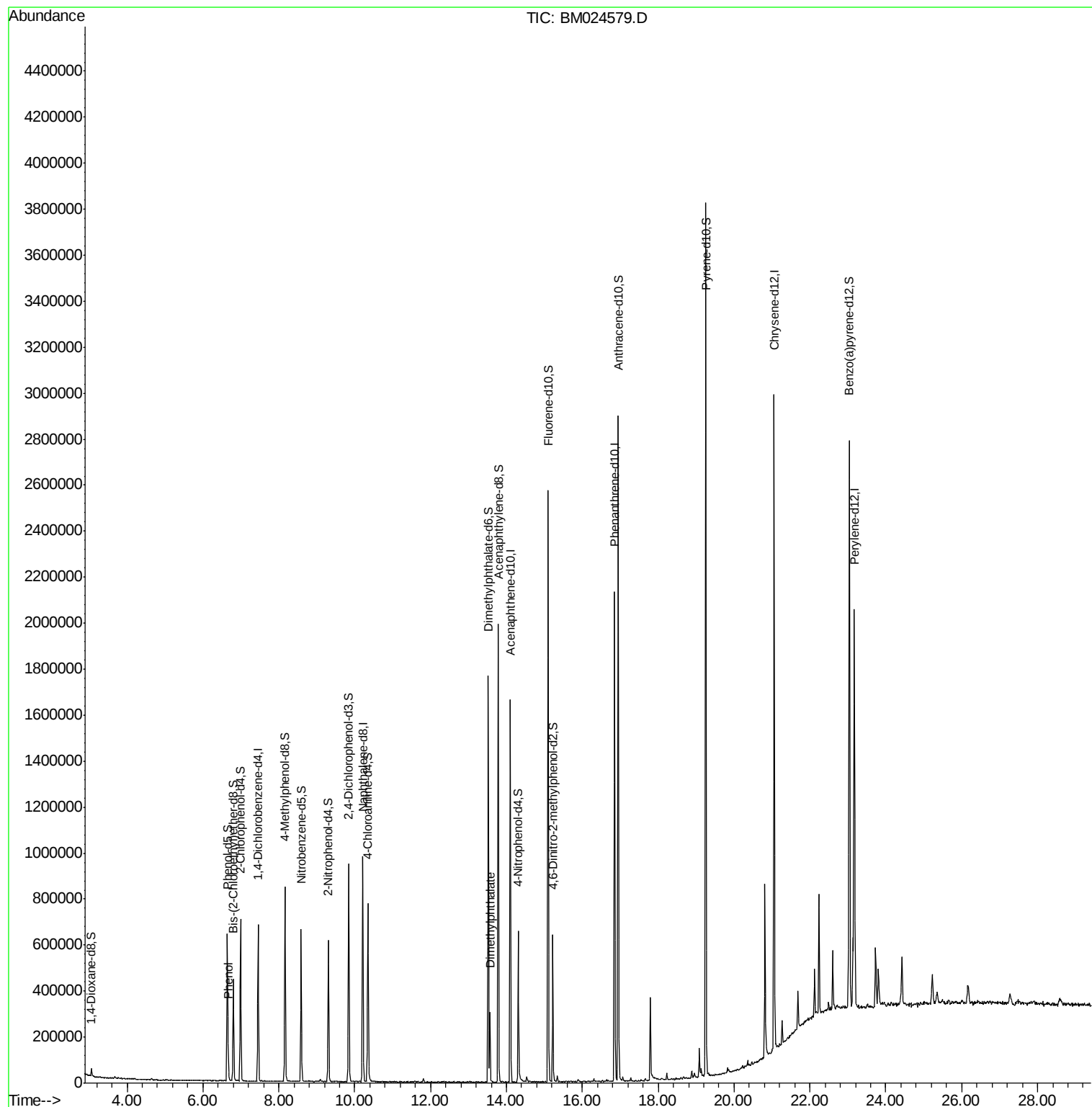
Target Compounds					Ovalue
6) Phenol	6.67	94	30233	2.249	ng/ul 97
45) Dimethylphthalate	13.57	163	184213	4.162	ng/ul 100

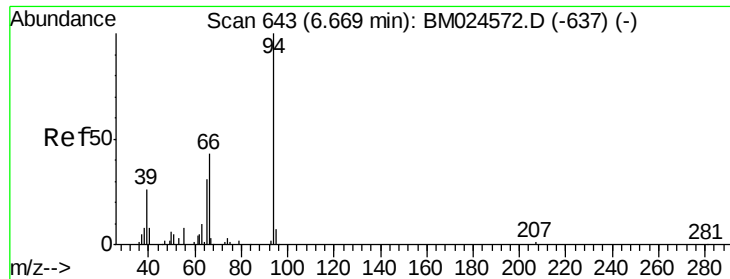
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.249 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. 0.00 min

Lab File: BM024579.D

Acq: 22 Jan 2020 13:35

Instrument :

BNA_M

ClientSampled :

GASJ6

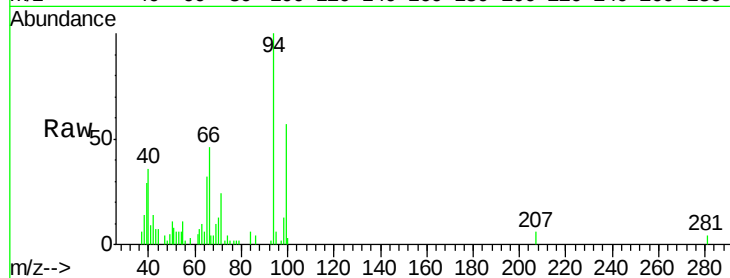
Tot Ion: 94 Resp: 30233

Ion Ratio Lower Upper

94 100

65 31.7 26.7 40.1

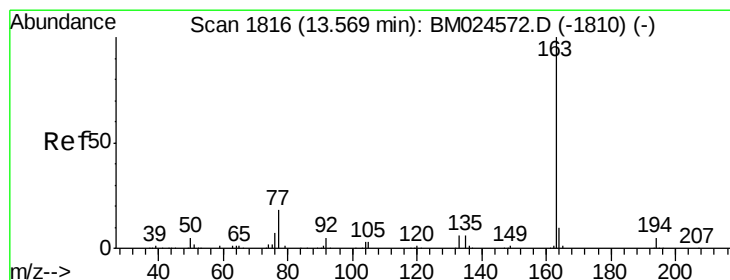
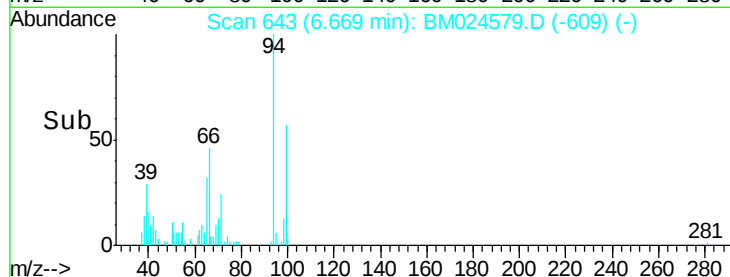
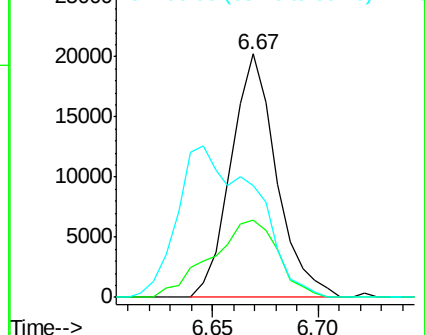
66 45.9 38.1 57.1



Abundance Ion 94.00 (93.70 to 94.70): BM024572.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM024572.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM024572.D (-637) (-)



#45

Dimethylphthalate

Concen: 4.162 ng/ul

RT: 13.57 min Scan# 1816

Delta R.T. 0.00 min

Lab File: BM024579.D

Acq: 22 Jan 2020 13:35

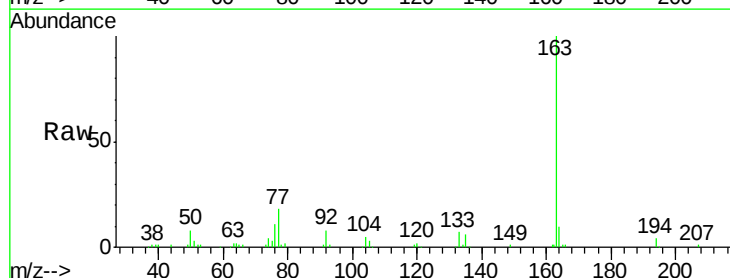
Tgt Ion:163 Resp: 184213

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 9.9 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM024572.D (-1810) (-)

Ion 194.00 (193.70 to 194.70): BM024572.D (-1810) (-)

Ion 164.00 (163.70 to 164.70): BM024572.D (-1810) (-)

