

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
 Data File : BM027254.D
 Acq On : 26 Aug 2020 19:02
 Operator : JU/CG
 Sample : L3613-21
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFR8

Quant Time: Aug 26 19:55:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 25 15:35:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	178830	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.36	136	724903	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	499132	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.98	188	1125564	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	1174089	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	958372	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	17209	5.45	ng/uL	0.00
5) Phenol-d5	6.77	99	378516	26.10	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.93	67	257466	27.44	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.13	132	298639	26.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	305261	26.22	ng/ul	-0.01
19) Nitrobenzene-d5	8.74	128	151797	26.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	170544	25.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	336772	24.65	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.50	131	349643	23.75	ng/ul	-0.01
44) Dimethylphthalate-d6	13.65	166	1067826	26.97	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	1271286	27.15	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.44	143	147321	22.05	ng/ul	-0.01
58) Fluorene-d10	15.23	176	936593	27.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	141996	19.34	ng/ul	-0.01
71) Anthracene-d10	17.08	188	1439445	26.94	ng/ul	0.00
79) Pyrene-d10	19.38	212	1706750	25.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.23	264	1508742	28.24	ng/ul	-0.01

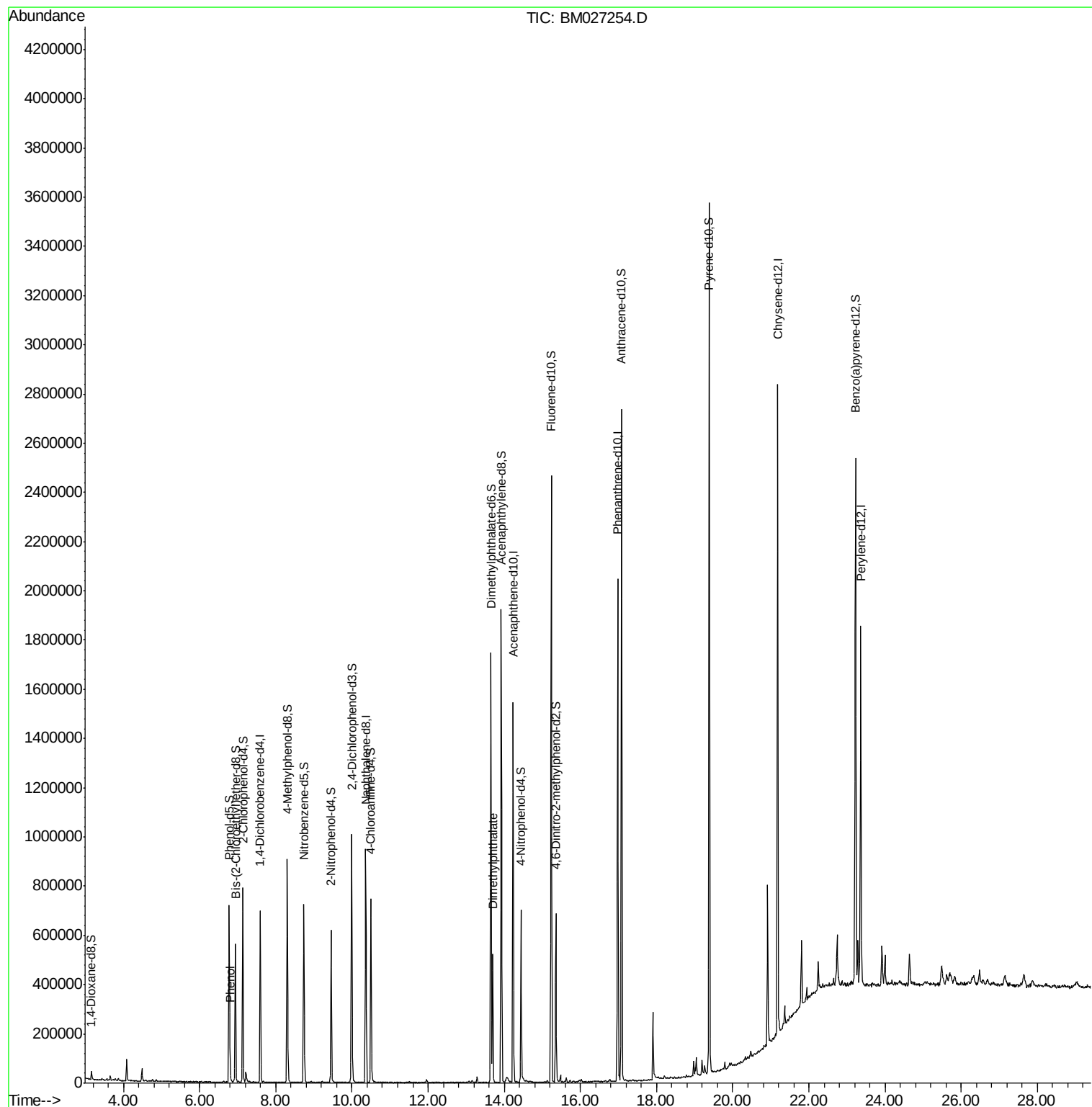
Target Compounds				Ovalue		
6) Phenol	6.80	94	19504	1.286	ng/ul#	84
45) Dimethylphthalate	13.70	163	302043	7.348	ng/ul	100

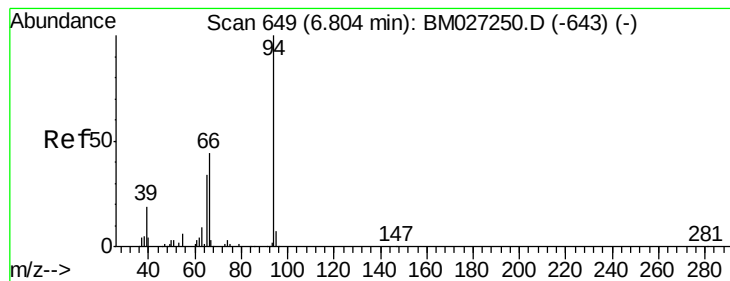
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.286 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM027254.D

Acq: 26 Aug 2020 19:02

Instrument :

BNA_M

ClientSampleId :

DBFR8

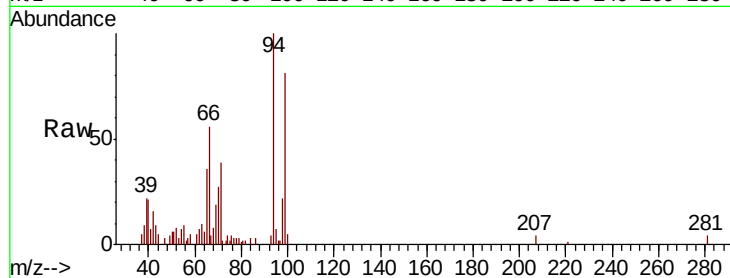
Tot Ion: 94 Resp: 19504

Ion Ratio Lower Upper

94 100

65 36.3 24.8 37.2

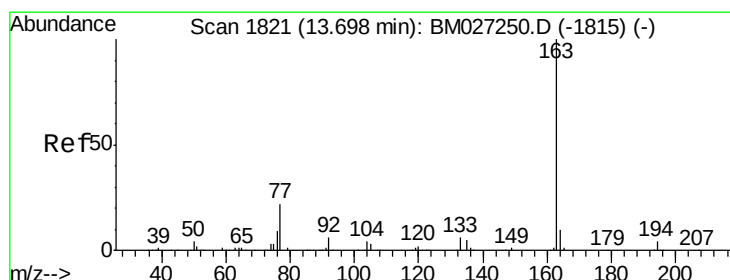
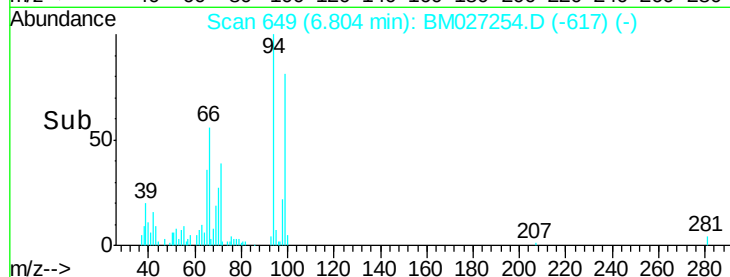
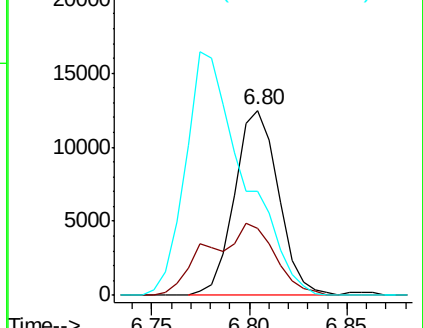
66 56.5 34.7 52.1#



Abundance Ion 94.00 (93.70 to 94.70): BM027254.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM027254.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM027254.D (-617) (-)



#45

Dimethylphthalate

Concen: 7.348 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM027254.D

Acq: 26 Aug 2020 19:02

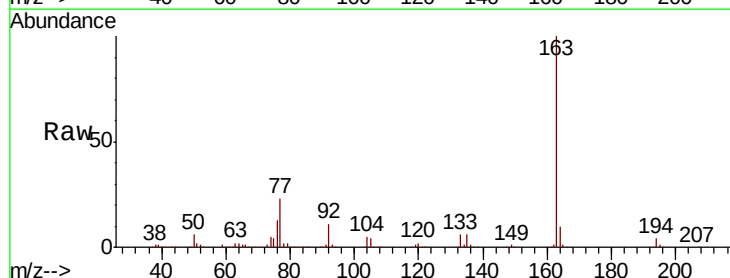
Tgt Ion: 163 Resp: 302043

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.1 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): BM027254.D (-1788) (-)

Ion 194.00 (193.70 to 194.70): BM027254.D (-1788) (-)

Ion 164.00 (163.70 to 164.70): BM027254.D (-1788) (-)

