

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
 Data File : BN009510.D
 Acq On : 31 Jan 2020 14:37
 Operator : CG/JU
 Sample : L1271-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GASZ9

Quant Time: Jan 31 22:19:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:13:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	149440	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.20	136	636884	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	409992	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.84	188	844282	20.00	ng/ul	-0.01
77) Chrysene-d12	21.05	240	742915	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	788116	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.09	96	34445	9.53	ng/uL	0.00
5) Phenol-d5	6.65	99	357393	26.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	252399	26.83	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.99	132	283112	29.26	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	296915	28.15	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	142844	30.83	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	164209	33.80	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.84	165	279901	29.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	363331	31.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.51	166	896740	29.55	ng/ul	-0.01
46) Acenaphthylene-d8	13.77	160	1089923	30.26	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.32	143	128468	22.75	ng/ul	0.00
57) Fluorene-d10	15.09	176	782393	29.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	121873	23.84	ng/ul	0.00
70) Anthracene-d10	16.94	188	1181786	30.26	ng/ul	0.00
78) Pyrene-d10	19.25	212	1254966	31.40	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	1200575	30.18	ng/ul	0.00

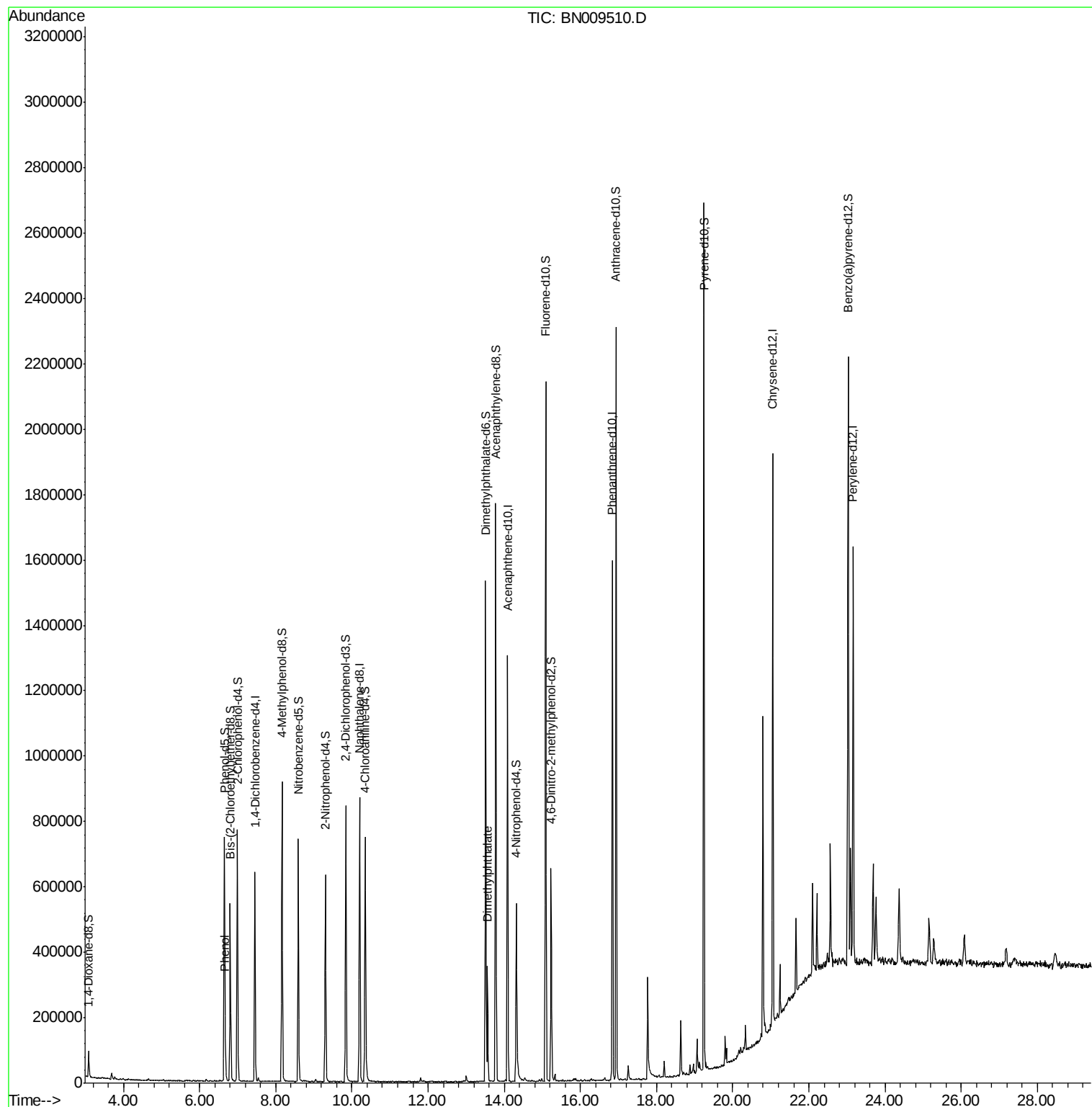
Target Compounds					Ovalue	
6) Phenol	6.68	94	34210	2.464	ng/ul	98
44) Dimethylphthalate	13.56	163	210210	6.729	ng/ul	99

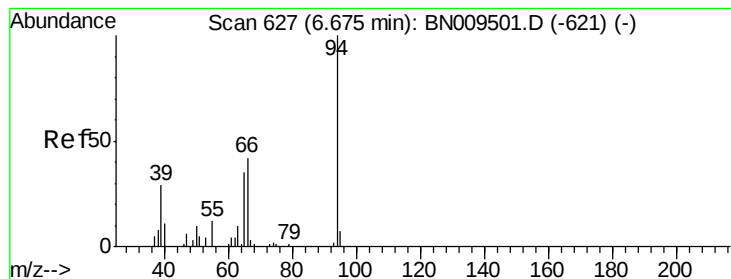
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.464 ng/ul

RT: 6.68 min Scan# 627

Delta R.T. -0.01 min

Lab File: BN009510.D

Acq: 31 Jan 2020 14:37

Instrument :

BNA_N

ClientSampleId :

GASZ9

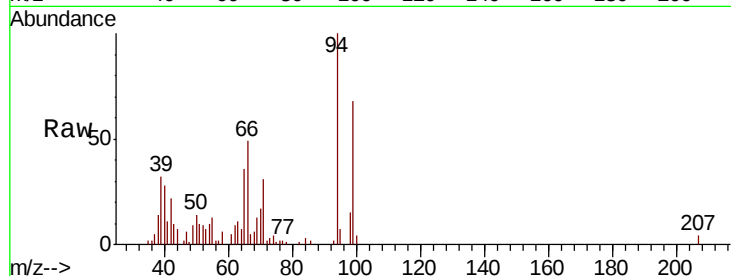
Tot Ion: 94 Resp: 34210

Ion Ratio Lower Upper

94 100

65 35.7 29.4 44.0

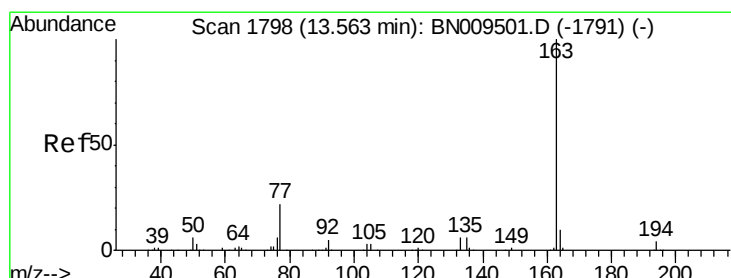
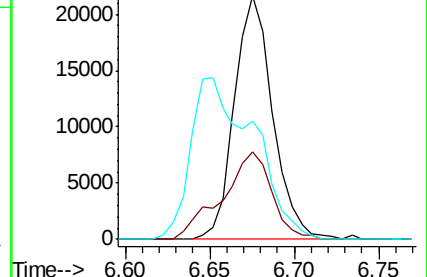
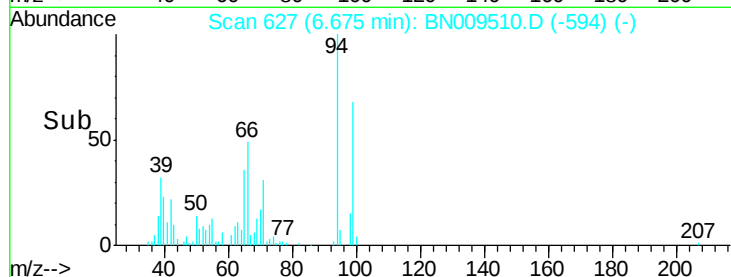
66 48.7 39.8 59.8



Abundance Ion 94.00 (93.70 to 94.70): BN009510.D (-621) (-)

Ion 65.00 (64.70 to 65.70): BN009510.D (-621) (-)

Ion 66.00 (65.70 to 66.70): BN009510.D (-621) (-)



#44

Dimethylphthalate

Concen: 6.729 ng/ul

RT: 13.56 min Scan# 1798

Delta R.T. -0.01 min

Lab File: BN009510.D

Acq: 31 Jan 2020 14:37

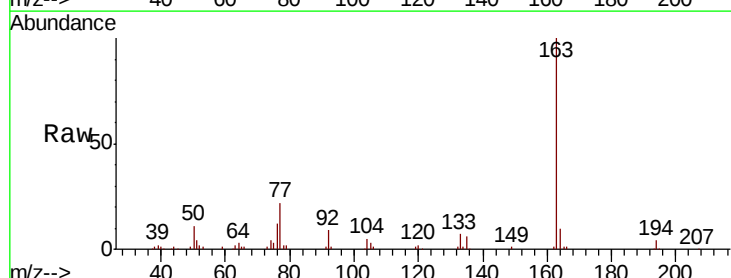
Tgt Ion:163 Resp: 210210

Ion Ratio Lower Upper

163 100

194 4.3 3.1 4.7

164 9.9 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BN009510.D (-1791) (-)

Ion 194.00 (193.70 to 194.70): BN009510.D (-1791) (-)

Ion 164.00 (163.70 to 164.70): BN009510.D (-1791) (-)

