

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
 Data File : BN009487.D
 Acq On : 30 Jan 2020 22:40
 Operator : CG/JU
 Sample : L1300-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AN8

Quant Time: Jan 31 01:43:29 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	7.46	152	158565	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	657596	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	407341	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.85	188	849745	20.00	ng/ul	0.00
77) Chrysene-d12	21.05	240	774374	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	851451	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	12310	3.21	ng/uL	0.00
5) Phenol-d5	6.65	99	213946	15.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	176348	17.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	176874	17.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	171541	15.33	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	92587	19.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	99406	19.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	165067	16.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	199940	16.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.52	166	598921	19.87	ng/ul	0.00
46) Acenaphthylene-d8	13.77	160	628459	17.56	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.33	143	66898	11.92	ng/ul	0.00
57) Fluorene-d10	15.09	176	495978	18.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	72816	14.15	ng/ul	0.00
70) Anthracene-d10	16.94	188	694790	17.67	ng/ul	0.00
78) Pyrene-d10	19.25	212	755893	18.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	746167	17.36	ng/ul	0.00

Target Compounds

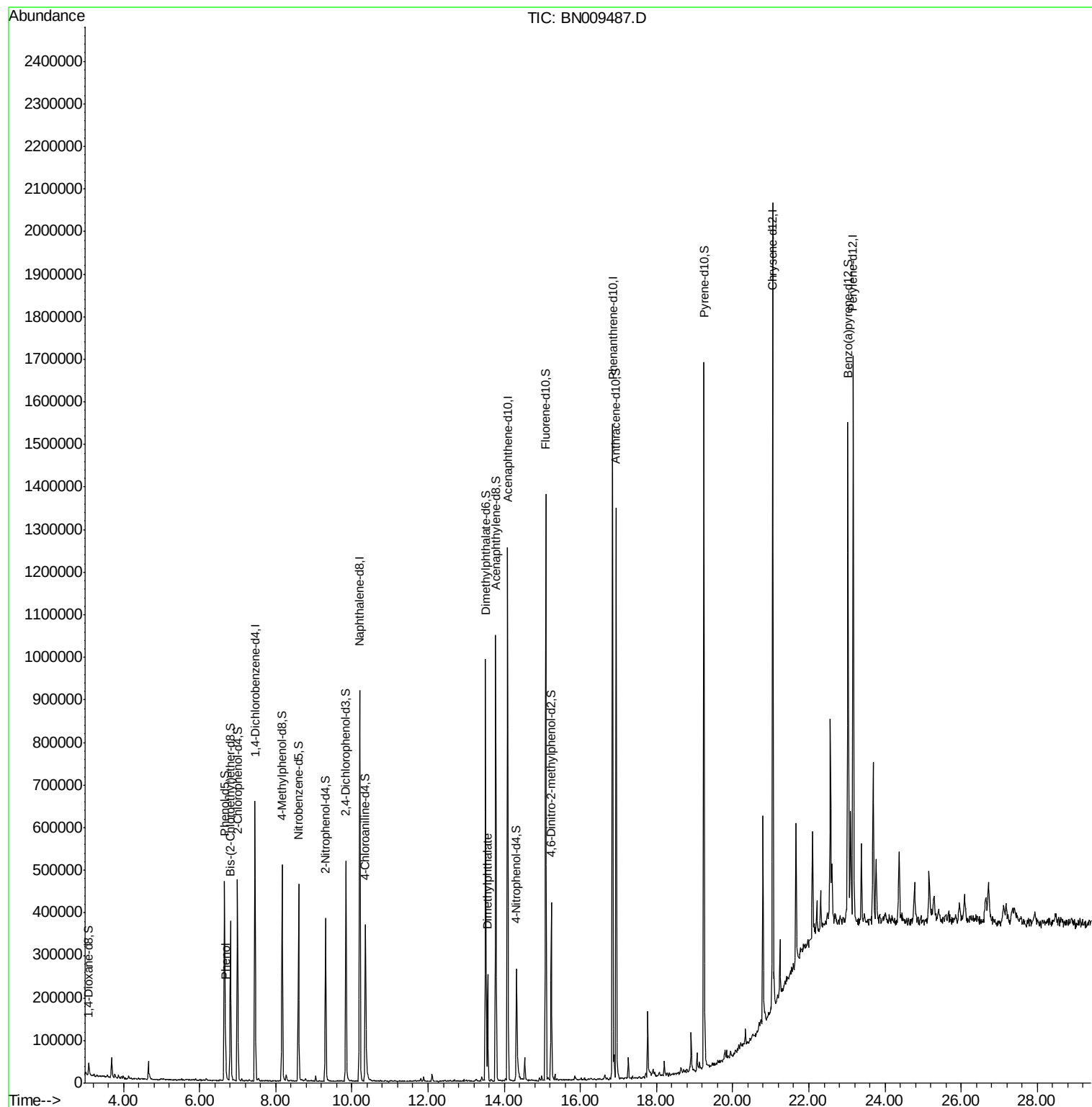
				Ovalue	
6) Phenol	6.68	94	37411	2.540	ng/ul 95
44) Dimethylphthalate	13.56	163	139559	4.497	ng/ul 100

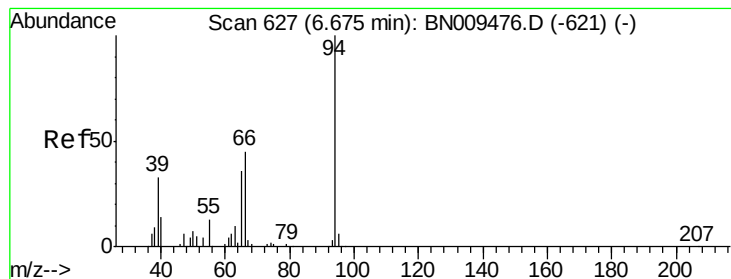
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.540 ng/ul

RT: 6.68 min Scan# 628

Delta R.T. 0.00 min

Lab File: BN009487.D

Acq: 30 Jan 2020 22:40

Instrument :

BNA_N

ClientSampleId :

C5AN8

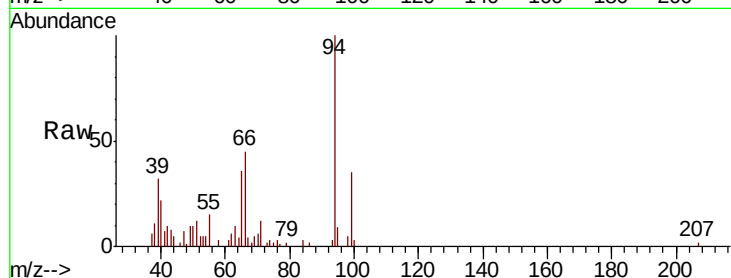
Tot Ion: 94 Resp: 37411

Ion Ratio Lower Upper

94 100

65 35.5 29.4 44.0

66 44.6 39.8 59.8

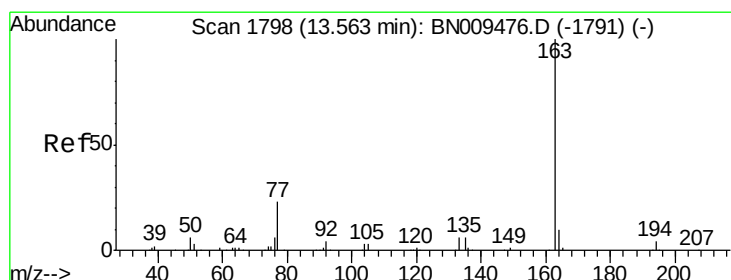
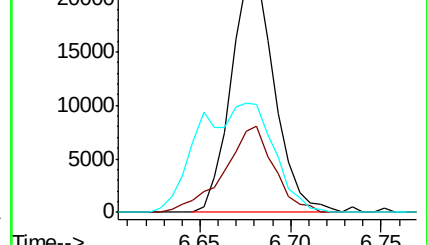
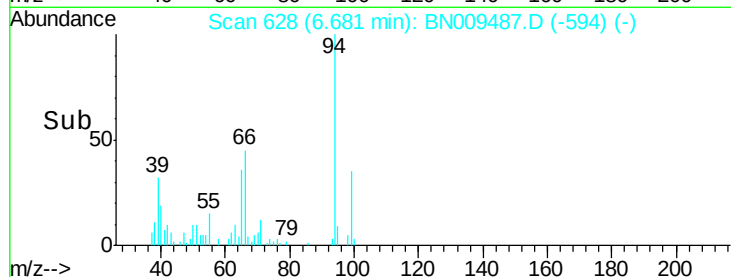


Abundance Ion 94.00 (93.70 to 94.70): BN009487.D (-594) (-)

Ion 65.00 (64.70 to 65.70): BN009487.D (-594) (-)

Ion 66.00 (65.70 to 66.70): BN009487.D (-594) (-)

Time-->



#44

Dimethylphthalate

Concen: 4.497 ng/ul

RT: 13.56 min Scan# 1798

Delta R.T. -0.01 min

Lab File: BN009487.D

Acq: 30 Jan 2020 22:40

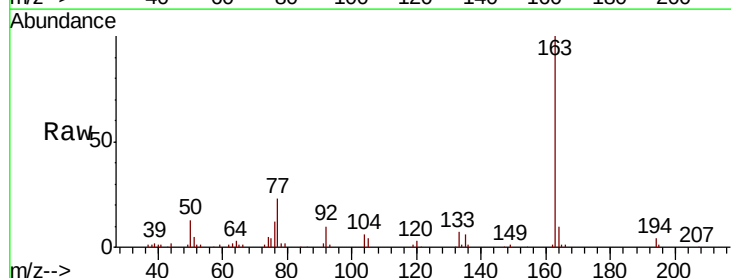
Tgt Ion: 163 Resp: 139559

Ion Ratio Lower Upper

163 100

194 4.2 3.1 4.7

164 10.4 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BN009487.D (-1765) (-)

Ion 194.00 (193.70 to 194.70): BN009487.D (-1765) (-)

Ion 164.00 (163.70 to 164.70): BN009487.D (-1765) (-)

Time-->

