

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
 Data File : BN008793.D
 Acq On : 28 Nov 2019 12:25
 Operator : JU
 Sample : K5889-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 29 00:28:51 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 27 15:51:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	591950	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	2650336	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1835625	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	3983019	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	3700488	20.00	ng/ul	0.00
85) Perylene-d12	23.32	264	4019145	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	52225	3.86	ng/uL	0.00
5) Phenol-d5	6.77	99	1067456	17.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	714478	19.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	790899	18.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	868559	18.06	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	399466	19.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	432067	19.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	805470	18.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	969249	17.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	2993289	20.47	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	3333442	20.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	488238	16.46	ng/ul	0.00
57) Fluorene-d10	15.20	176	2511300	20.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	360602	15.67	ng/ul	0.00
70) Anthracene-d10	17.05	188	3997882	21.20	ng/ul	0.00
78) Pyrene-d10	19.35	212	4560720	22.09	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.18	264	4569717	21.79	ng/ul	0.00

Target Compounds

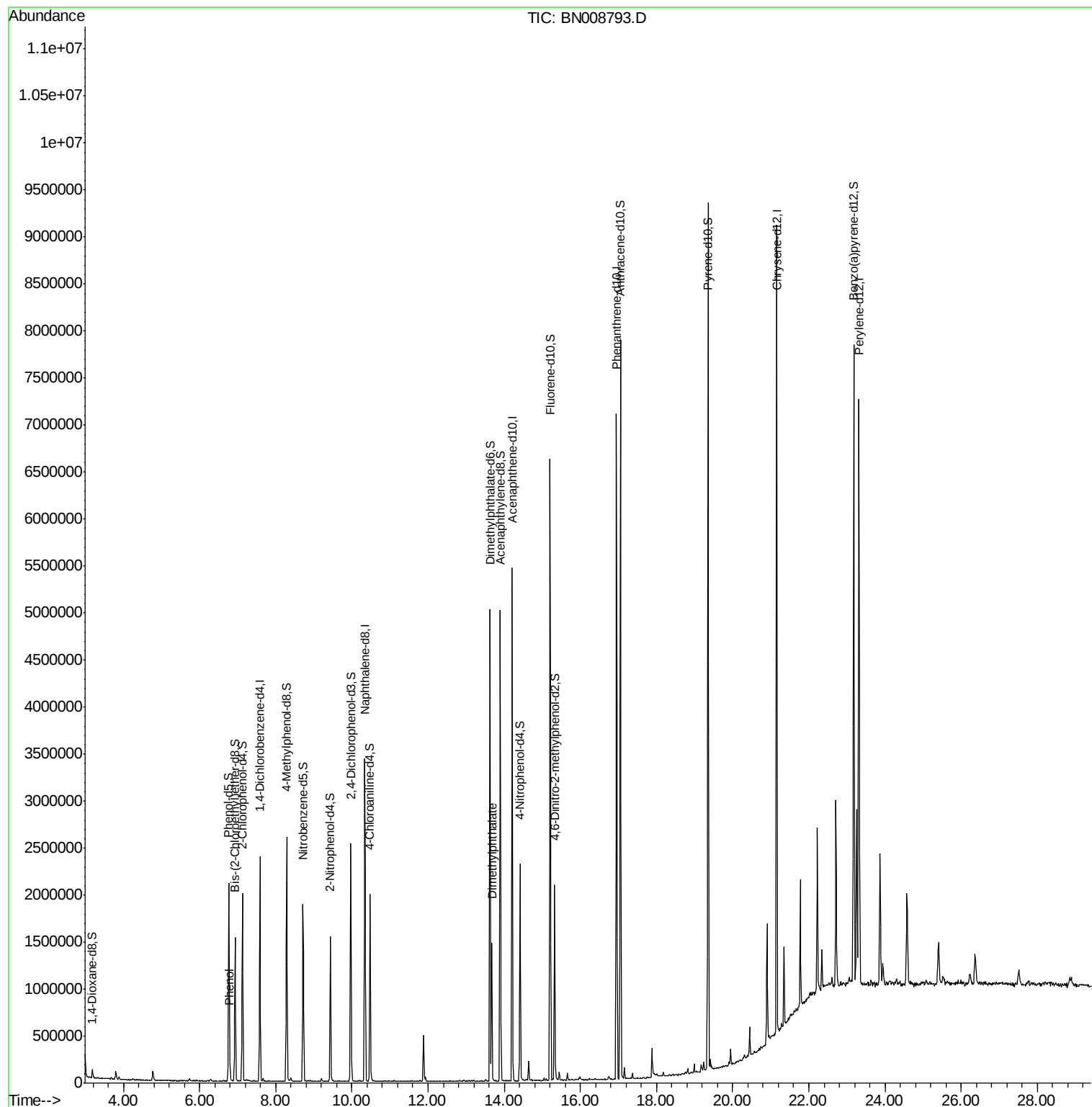
					Ovalue
6) Phenol	6.80	94	73869	1.173	ng/ul 98
44) Dimethylphthalate	13.67	163	856198	5.996	ng/ul 99

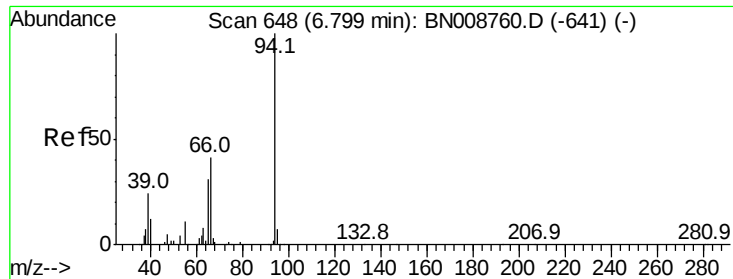
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.173 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN008793.D

Acq: 28 Nov 2019 12:25

Instrument :

BNA_N

ClientSampleId :

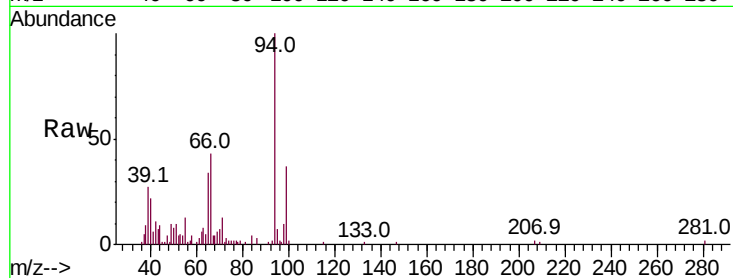
Tot Ion: 94 Resp: 73869

Ion Ratio Lower Upper

94 100

65 34.3 25.4 38.0

66 42.7 34.2 51.4

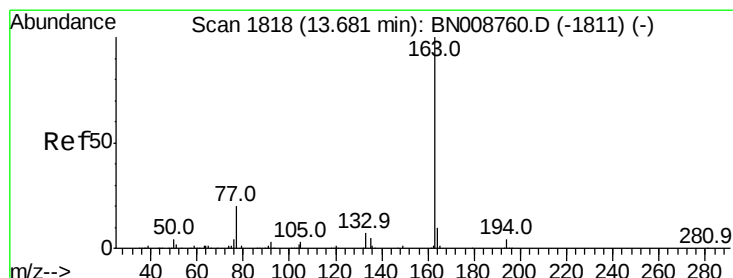
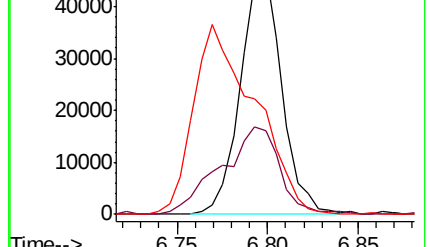
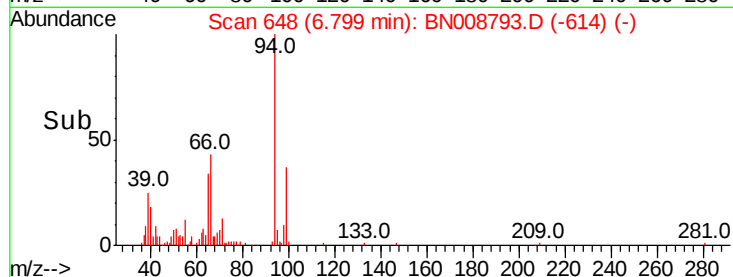


Abundance Ion 94.00 (93.70 to 94.70): BN008760.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BN008760.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BN008760.D (-641) (-)

6.80



#44

Dimethylphthalate

Concen: 5.996 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BN008793.D

Acq: 28 Nov 2019 12:25

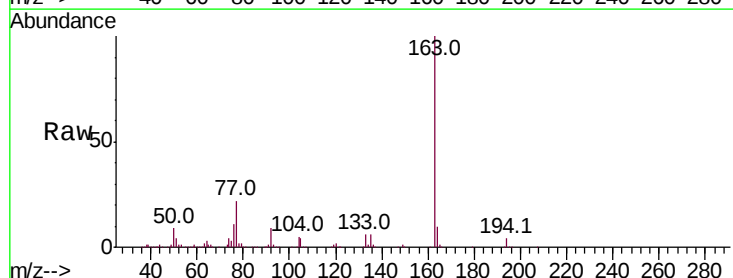
Tgt Ion:163 Resp: 856198

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 9.7 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN008760.D (-1811) (-)

Ion 194.00 (193.70 to 194.70): BN008760.D (-1811) (-)

Ion 164.00 (163.70 to 164.70): BN008760.D (-1811) (-)

13.67

