

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
 Data File : BN008790.D
 Acq On : 28 Nov 2019 10:38
 Operator : JU
 Sample : K5889-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 29 00:28:34 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	575376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	2606775	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1786630	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	3925997	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	3624214	20.00	ng/ul	0.00
85) Perylene-d12	23.32	264	3933733	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	52986	4.03	ng/uL	0.00
5) Phenol-d5	6.77	99	1128330	19.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	794427	21.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	848148	20.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	913322	19.54	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	448867	22.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	479261	22.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	858932	19.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	1218779	22.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	3231806	22.70	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	3654473	23.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	512879	17.77	ng/ul	0.00
57) Fluorene-d10	15.20	176	2744443	22.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	422876	18.64	ng/ul	0.00
70) Anthracene-d10	17.05	188	4343349	23.37	ng/ul	0.00
78) Pyrene-d10	19.35	212	4960764	24.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.18	264	5002220	24.37	ng/ul	0.00

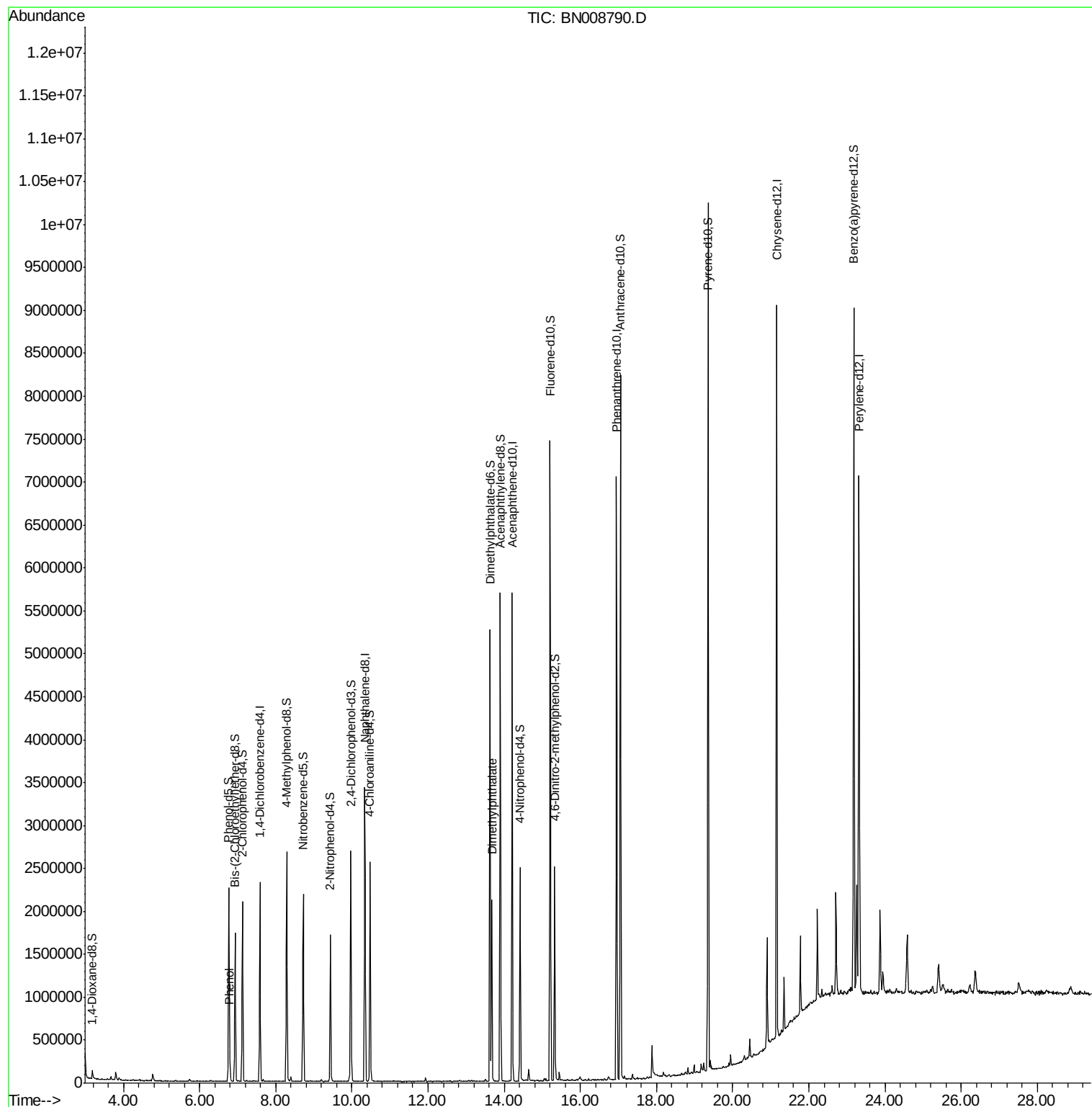
Target Compounds					Ovalue	
6) Phenol	6.80	94	96228	1.571	ng/ul	97
44) Dimethylphthalate	13.68	163	1190034	8.562	ng/ul	99

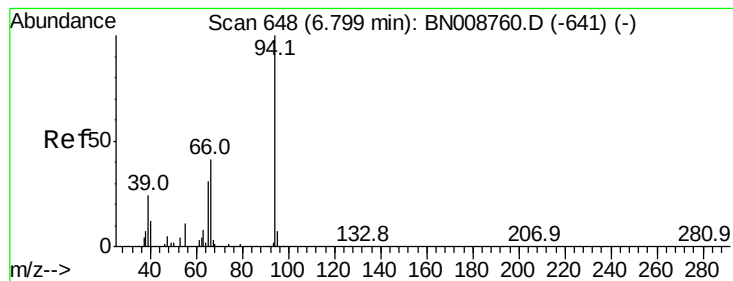
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.571 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN008790.D

Acq: 28 Nov 2019 10:38

Instrument :

BNA_N

ClientSampleId :

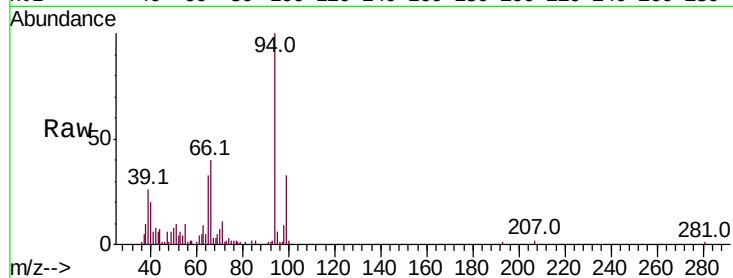
Tot Ion: 94 Resp: 96228

Ion Ratio Lower Upper

94 100

65 33.1 25.4 38.0

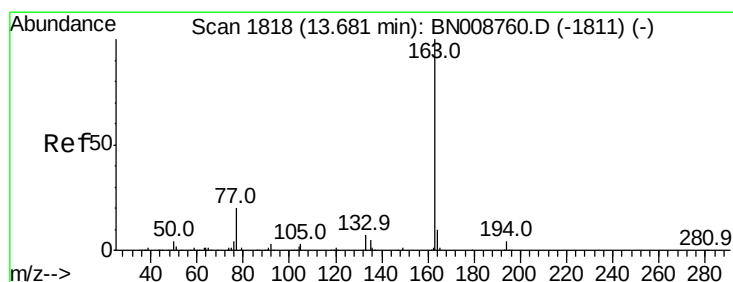
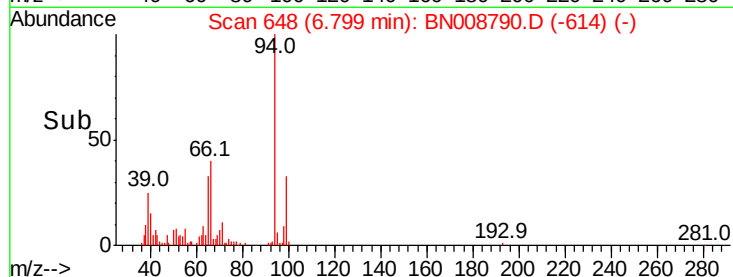
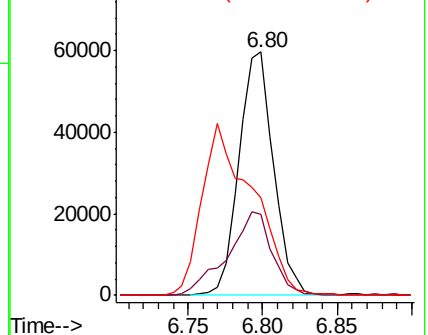
66 40.3 34.2 51.4



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) (-)



#44

Dimethylphthalate

Concen: 8.562 ng/ul

RT: 13.68 min Scan# 1817

Delta R.T. -0.01 min

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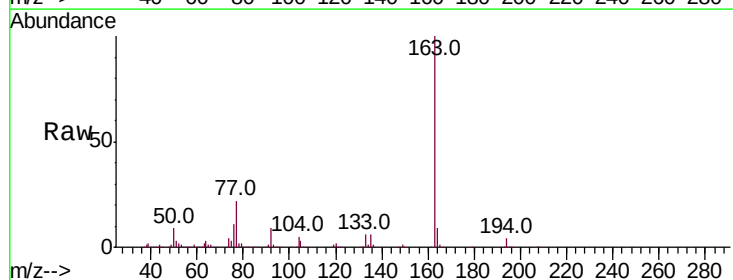
Tgt Ion:163 Resp: 1190034

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 9.4 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) (-)

