

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
 Data File : BN008763.D
 Acq On : 27 Nov 2019 18:31
 Operator : JU
 Sample : K5846-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 28 01:21:04 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	7.59	152	374532	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1736840	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1241031	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	2764600	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	2659224	20.00	ng/ul	0.00
85) Perylene-d12	23.33	264	3070267	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	24340	2.84	ng/uL	0.00
5) Phenol-d5	6.77	99	486359	12.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	383554	16.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	395078	14.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	255191	8.39	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	207728	15.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	210760	14.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	395138	13.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	336311	9.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1425761	14.42	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1759259	16.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	144474	7.21	ng/ul	0.00
57) Fluorene-d10	15.21	176	1394681	16.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	104756	6.56	ng/ul	0.00
70) Anthracene-d10	17.05	188	2006908	15.33	ng/ul	0.00
78) Pyrene-d10	19.36	212	2668006	17.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.19	264	2730542	17.04	ng/ul	0.00

Target Compounds

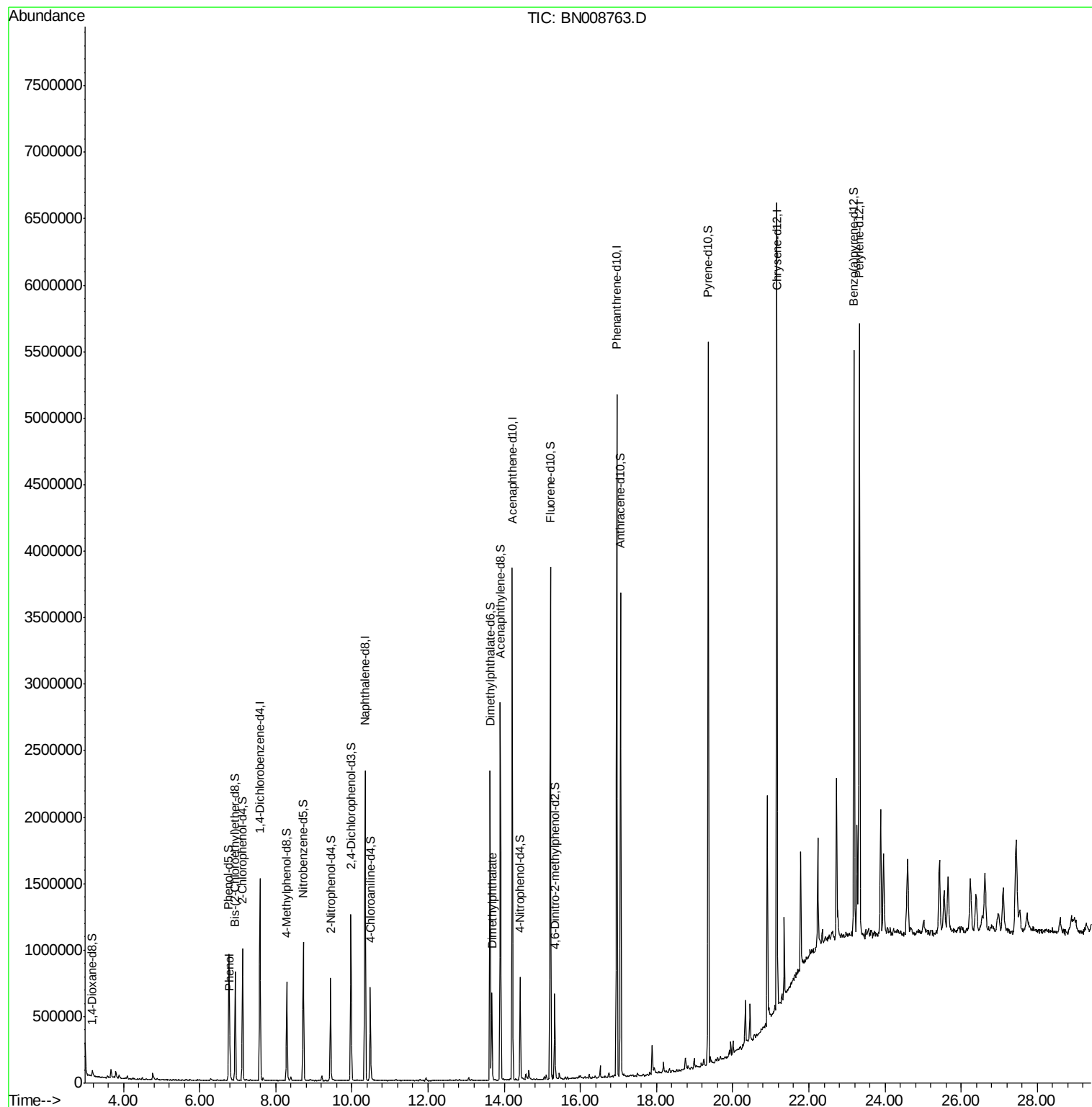
					Ovalue
6) Phenol	6.80	94	106830	2.680	ng/ul 96
44) Dimethylphthalate	13.68	163	384373	3.981	ng/ul 99

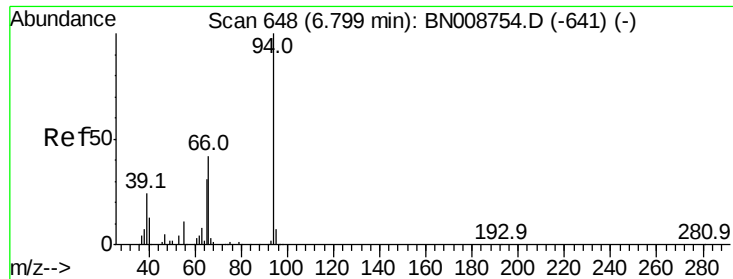
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.680 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN008763.D

Acq: 27 Nov 2019 18:31

Instrument :

BNA_N

ClientSampleId :

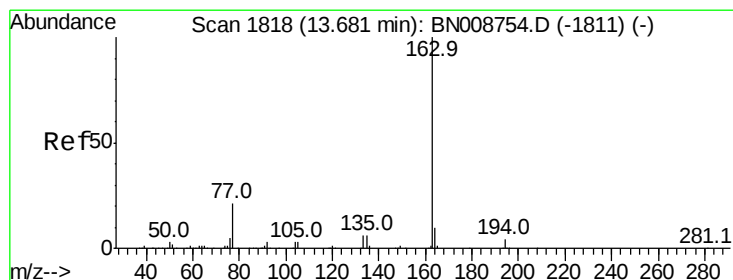
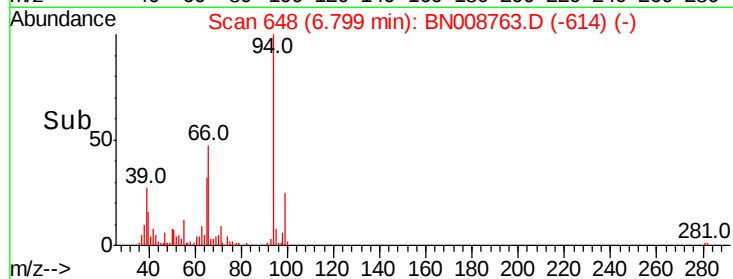
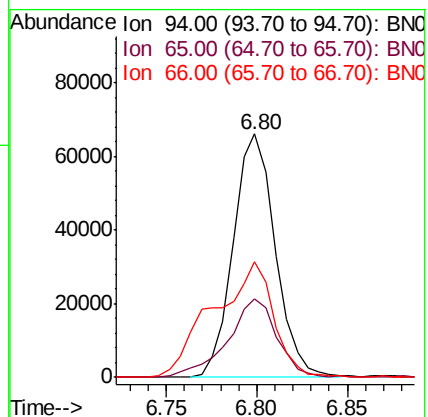
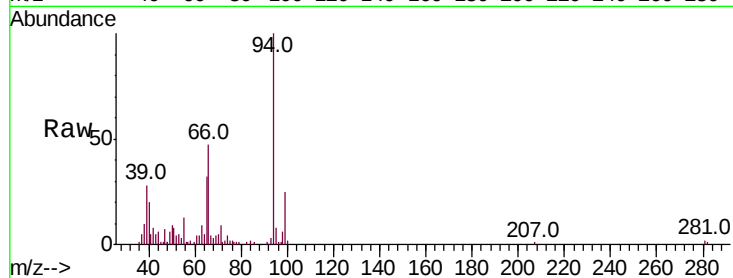
Tot Ion: 94 Resp: 106830

Ion Ratio Lower Upper

94 100

65 32.2 25.4 38.0

66 47.3 34.2 51.4



#44

Dimethylphthalate

Concen: 3.981 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. 0.00 min

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Acq: 27 Nov 2019 18:31

Tgt Ion: 163 Resp: 384373

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.1 7.9 11.9

