

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
 Data File : BN008772.D
 Acq On : 27 Nov 2019 23:54
 Operator : JU
 Sample : K5846-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 28 01:21:56 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	426860	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1983412	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1404844	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	3199451	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	2886402	20.00	ng/ul	0.00
85) Perylene-d12	23.32	264	3318617	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	30214	3.10	ng/uL	0.00
5) Phenol-d5	6.77	99	611385	13.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	430668	15.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	462953	15.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	453931	13.09	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	238478	15.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	260975	15.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	490659	14.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	571389	13.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1981366	17.70	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	2066457	16.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	323107	14.24	ng/ul	0.00
57) Fluorene-d10	15.21	176	1648746	17.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	253644	13.72	ng/ul	0.00
70) Anthracene-d10	17.05	188	2514742	16.60	ng/ul	0.00
78) Pyrene-d10	19.35	212	3180717	19.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.18	264	3274720	18.91	ng/ul	0.00

Target Compounds

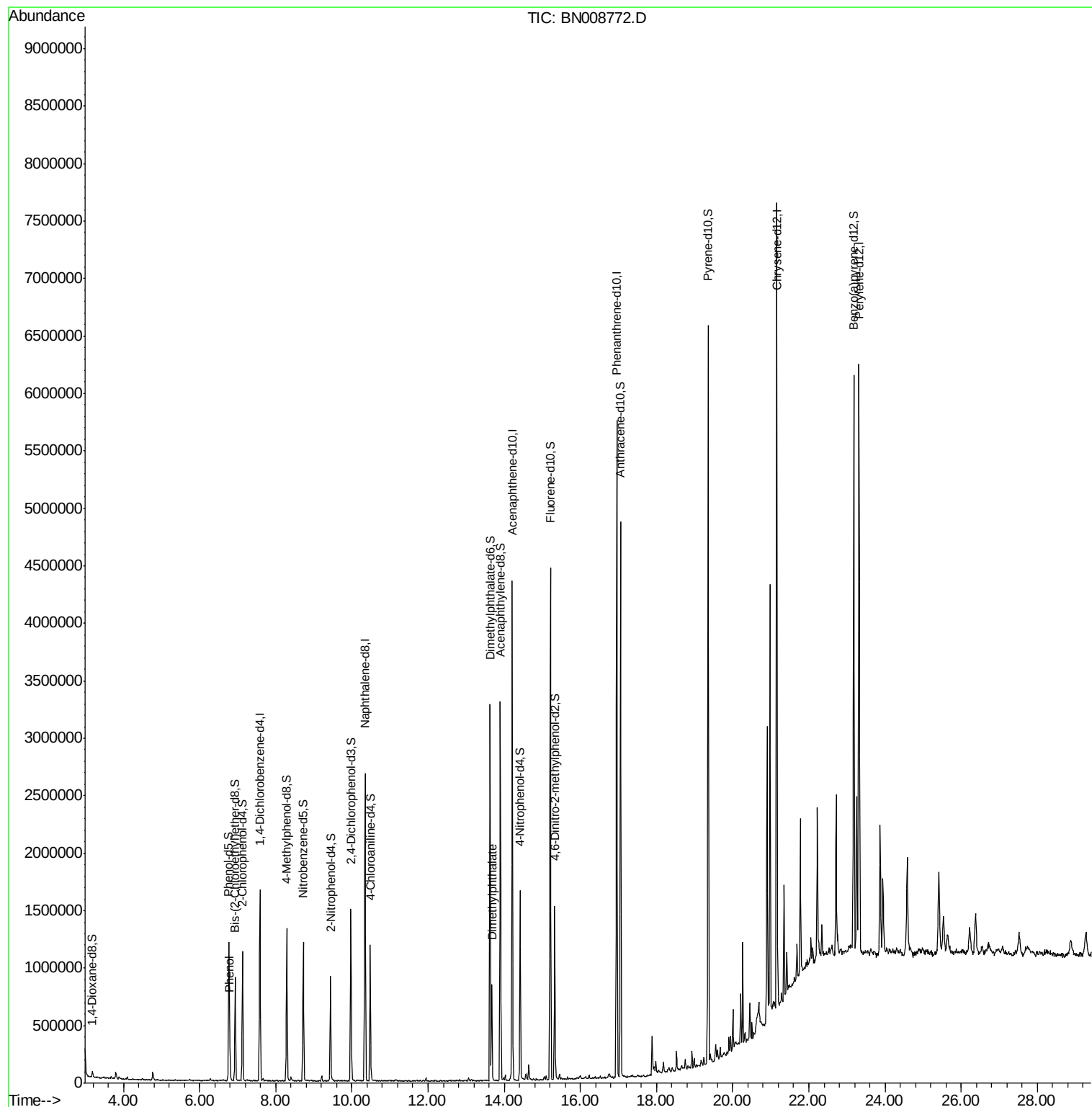
					Ovalue
6) Phenol	6.80	94	121272	2.669 ng/ul	99
44) Dimethylphthalate	13.68	163	479775	4.390 ng/ul	99

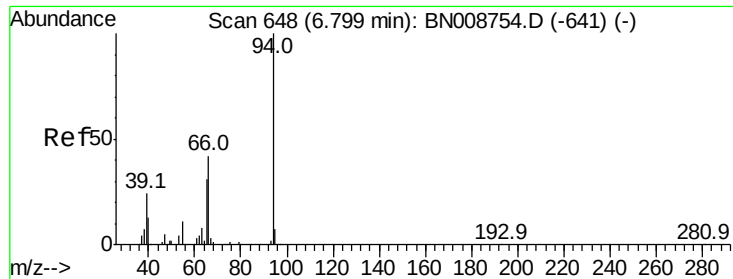
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.669 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN008772.D

Acq: 27 Nov 2019 23:54

Instrument :

BNA_N

ClientSampled :

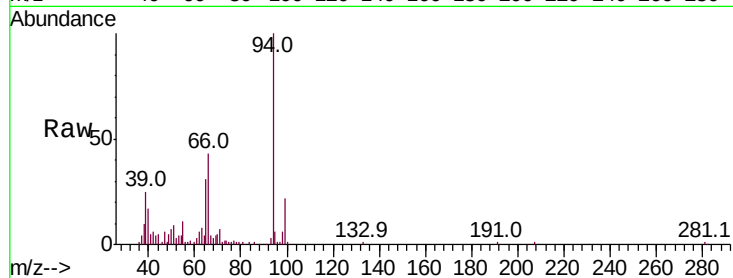
Tot Ion: 94 Resp: 121272

Ion Ratio Lower Upper

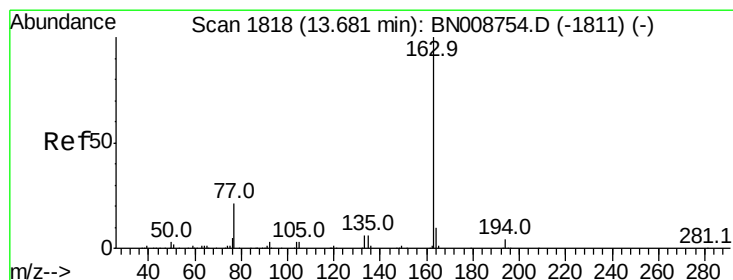
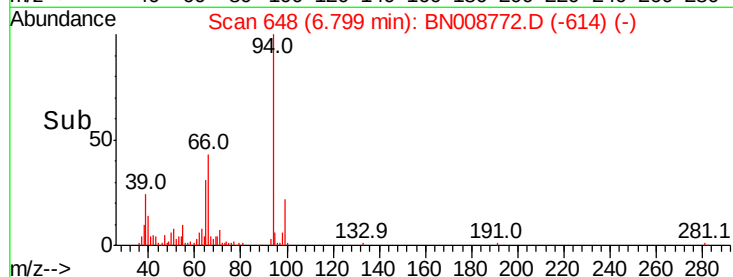
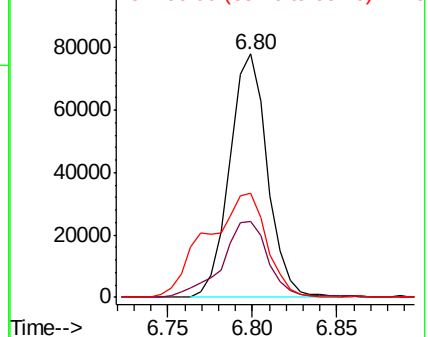
94 100

65 31.1 25.4 38.0

66 42.5 34.2 51.4



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#44

Dimethylphthalate

Concen: 4.390 ng/ul

RT: 13.68 min Scan# 1817

Delta R.T. -0.01 min

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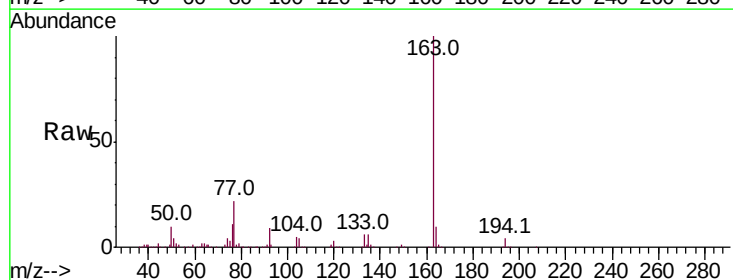
Tgt Ion: 163 Resp: 479775

Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 10.2 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

