

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060119\
 Data File : BN006024.D
 Acq On : 02 Jun 2019 10:07
 Operator : JU/SJ
 Sample : K2846-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 03 01:09:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 01 01:49:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	529466	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	2244999	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	1230060	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2359611	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	1536862	20.00	ng/ul	-0.02
85) Perylene-d12	23.64	264	1678704	20.00	ng/ul	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	47757	3.97	ng/uL	0.00
5) Phenol-d5	6.89	99	940679	20.04	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.06	67	606257	22.64	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	785114	21.96	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	663409	17.51	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	408948	28.38	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	427816	31.88	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	724488	22.86	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	869456	20.93	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	2389553	26.35	ng/ul	-0.01
46) Acenaphthylene-d8	14.08	160	2675463	23.59	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	247936	15.02	ng/ul	-0.02
57) Fluorene-d10	15.38	176	1903683	25.03	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	48752	5.07	ng/ul	-0.02
70) Anthracene-d10	17.24	188	2544670	25.34	ng/ul	-0.02
78) Pyrene-d10	19.55	212	2341966	30.17	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.49	264	1952563	26.07	ng/ul	-0.03

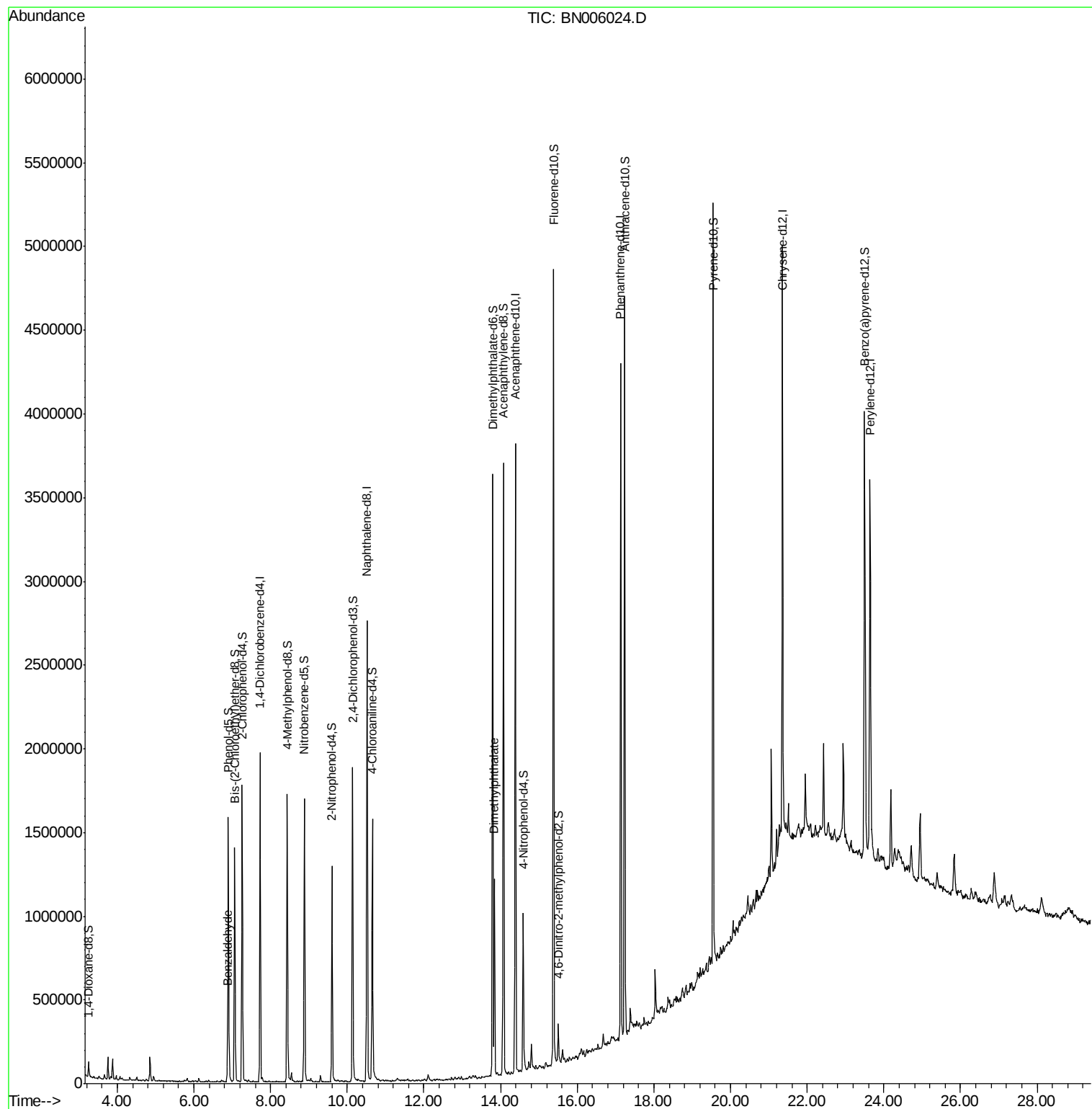
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
4) Benzaldehyde	6.87	77	35474	1.095	ng/ul	98
44) Dimethylphthalate	13.84	163	727624	8.028	ng/ul	99

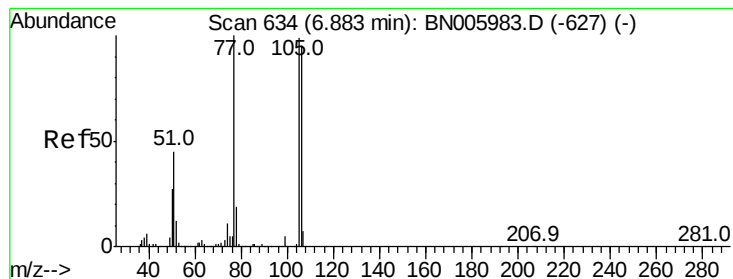
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060119\
Data File : BN006024.D
Acq On : 02 Jun 2019 10:07
Operator : JU/SJ
Sample : K2846-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jun 03 01:09:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 1.095 ng/ul

RT: 6.87 min Scan# 632

Delta R.T. -0.01 min

Lab File: BN006024.D

Acq: 02 Jun 2019 10:07

Instrument :

BNA_N

ClientSampled :

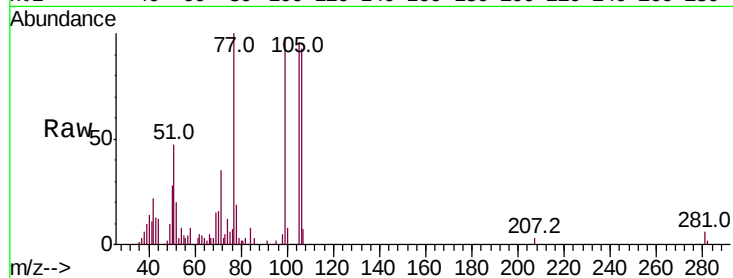
Tot Ion: 77 Resp: 35474

Ion Ratio Lower Upper

77 100

105 95.7 77.4 116.2

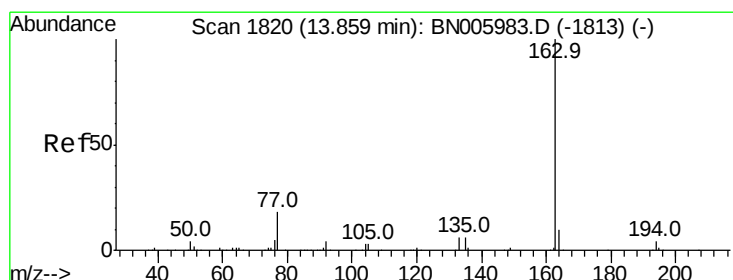
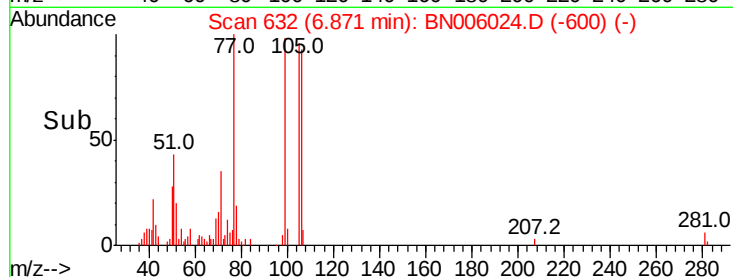
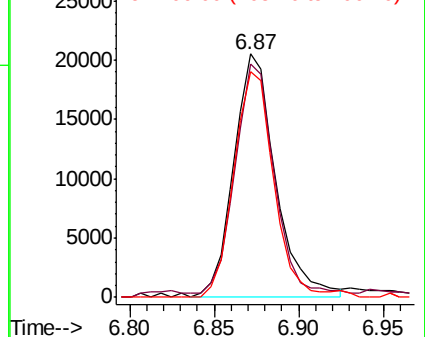
106 92.8 76.3 114.5



Abundance Ion 77.00 (76.70 to 77.70): B

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#44

Dimethylphthalate

Concen: 8.028 ng/ul

RT: 13.84 min Scan# 1816

Delta R.T. -0.02 min

Lab File: BN006024.D

Acq: 02 Jun 2019 10:07

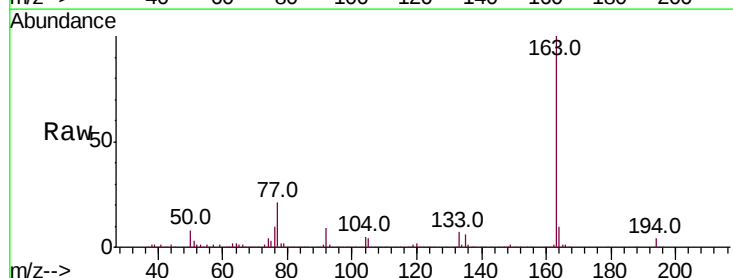
Tgt Ion:163 Resp: 727624

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 9.8 8.1 12.1



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

