

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
 Data File : BN006490.D
 Acq On : 22 Jun 2019 15:48
 Operator : HP/JU
 Sample : K3362-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41X6

Quant Time: Jun 24 04:05:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 22:42:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	339071	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1520022	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	873649	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	1867448	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1363010	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1300403	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	50577	5.83	ng/uL	0.00
5) Phenol-d5	6.80	99	1041789	28.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	688751	30.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	806089	30.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	701645	24.50	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	416534	34.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	465559	35.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	800586	31.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	541610	18.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	2481668	32.41	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	2979578	31.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	380668	29.10	ng/ul	0.00
57) Fluorene-d10	15.28	176	2079639	31.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	292558	24.75	ng/ul	0.00
70) Anthracene-d10	17.13	188	3014071	32.06	ng/ul	0.00
78) Pyrene-d10	19.45	212	3015570	37.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	2291025	31.19	ng/ul	0.00

Target Compounds

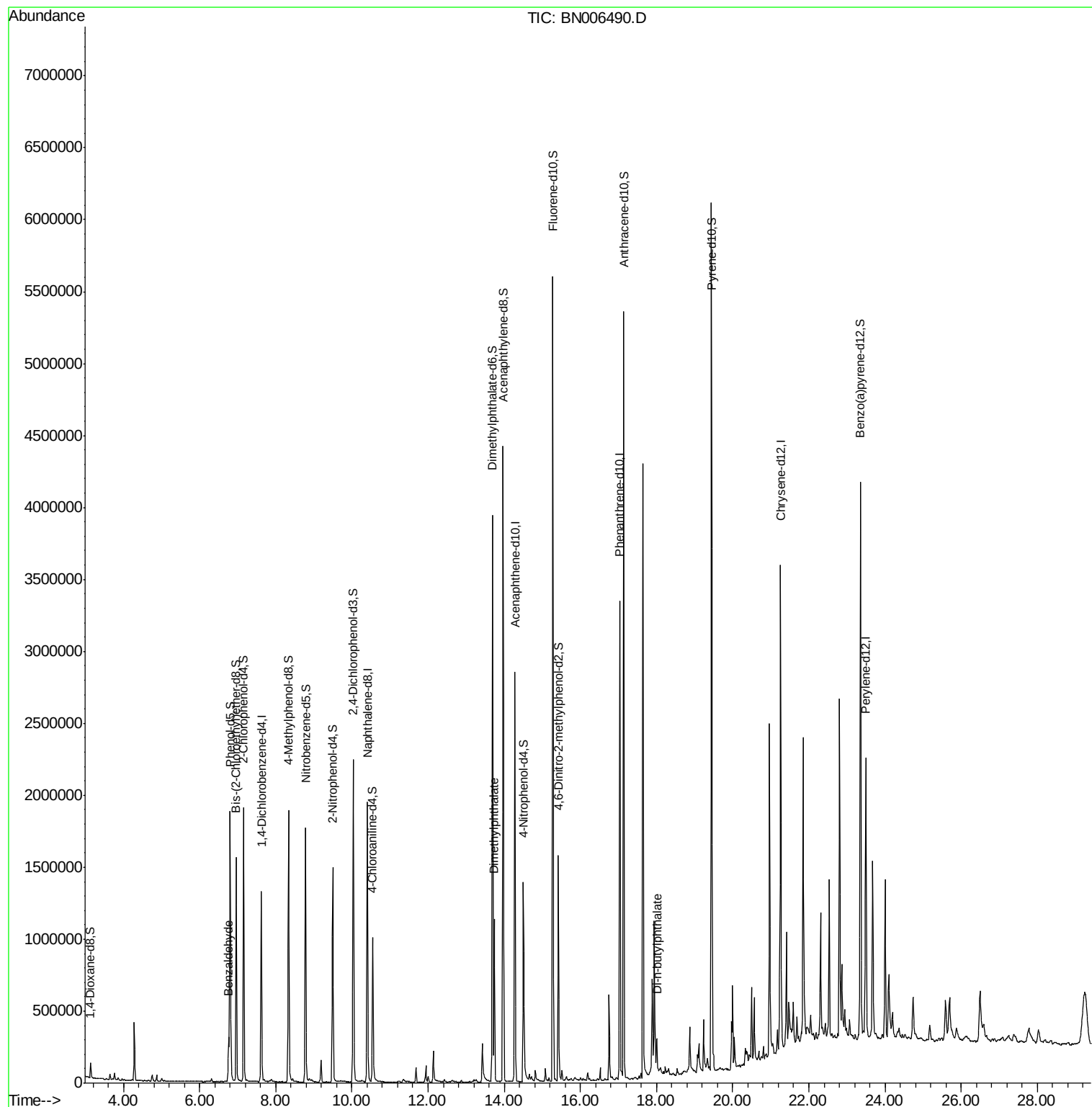
					Qvalue
4) Benzaldehyde	6.78	77	65707	4.506 ng/ul	98
44) Dimethylphthalate	13.74	163	641990	9.095 ng/ul	100
75) Di-n-butylphthalate	18.01	149	140511	1.220 ng/ul	99

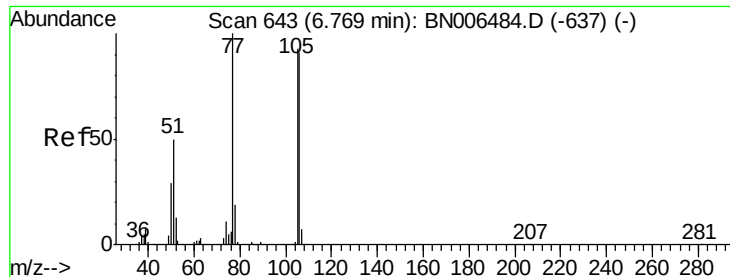
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
Data File : BN006490.D
Acq On : 22 Jun 2019 15:48
Operator : HP/JU
Sample : K3362-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A41X6

Quant Time: Jun 24 04:05:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 22:42:34 2019
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 4.506 ng/ul

RT: 6.78 min Scan# 644

Delta R.T. 0.00 min

Lab File: BN006490.D

Acq: 22 Jun 2019 15:48

Instrument :

BNA_N

ClientSampleId :

A41X6

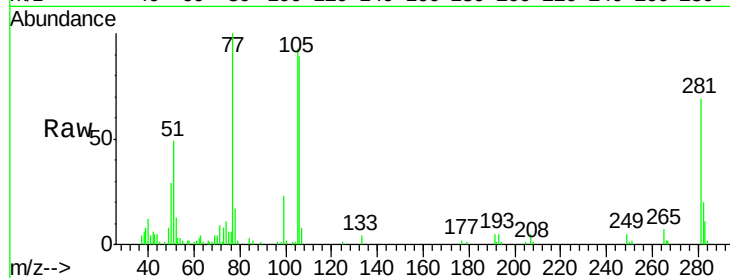
Tgt Ion: 77 Resp: 65707

Ion Ratio Lower Upper

77 100

105 93.4 74.1 111.1

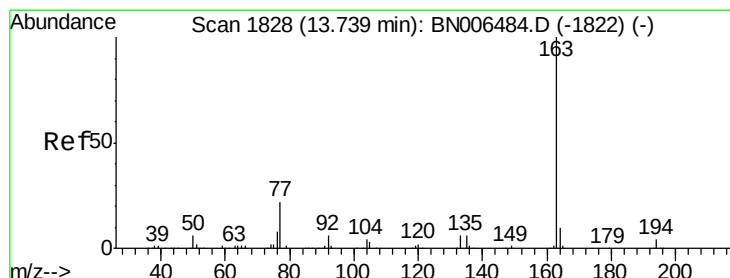
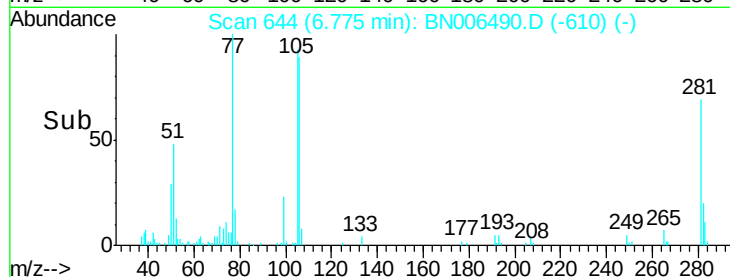
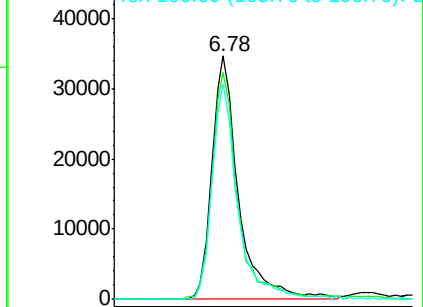
106 88.7 72.7 109.1



Abundance Ion 77.00 (76.70 to 77.70): BN006490.D (-610) (-)

Ion 105.00 (104.70 to 105.70): BN006490.D (-610) (-)

Ion 106.00 (105.70 to 106.70): BN006490.D (-610) (-)



#44

Dimethylphthalate

Concen: 9.095 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. 0.00 min

Lab File: BN006490.D

Acq: 22 Jun 2019 15:48

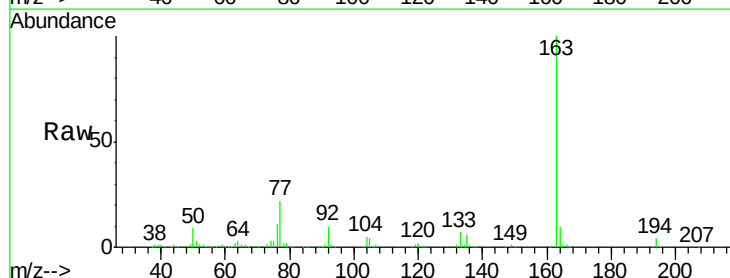
Tgt Ion: 163 Resp: 641990

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

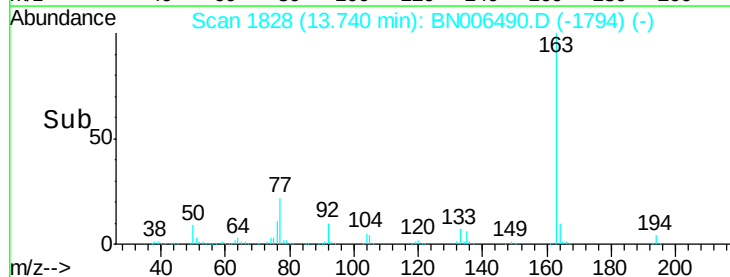
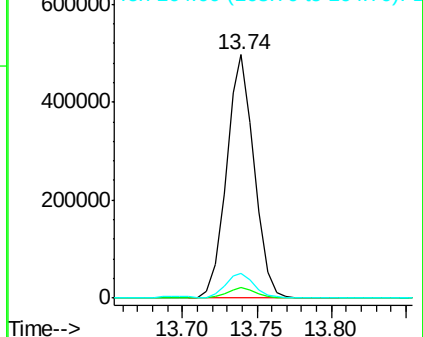
164 10.0 8.0 12.0

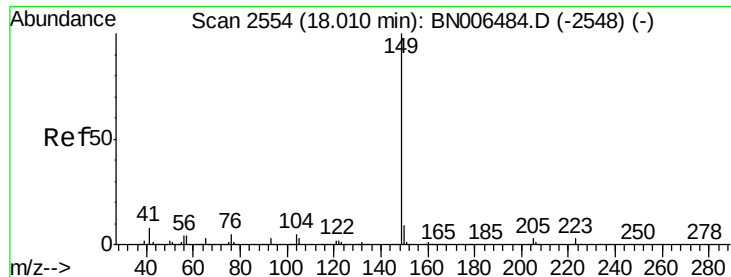


Abundance Ion 163.00 (162.70 to 163.70): BN006490.D (-1794) (-)

Ion 194.00 (193.70 to 194.70): BN006490.D (-1794) (-)

Ion 164.00 (163.70 to 164.70): BN006490.D (-1794) (-)





#75

Di-n-butylphthalate

Concen: 1.220 ng/ul

RT: 18.01 min Scan# 2554

Delta R.T. 0.00 min

Lab File: BN006490.D

Acq: 22 Jun 2019 15:48

Instrument :

BNA_N

ClientSampleId :

A41X6

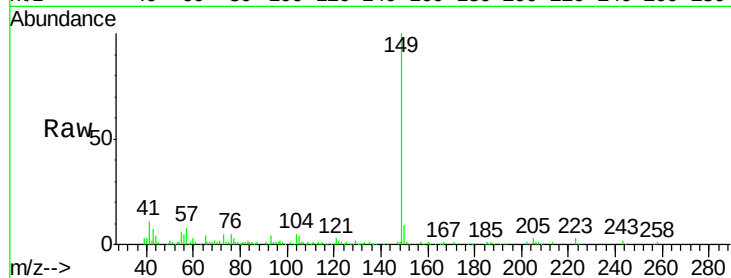
Tgt Ion:149 Resp: 140511

Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

104 4.9 4.2 6.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

