

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030819\
 Data File : BN004692.D
 Acq On : 09 Mar 2019 02:39
 Operator : JU/SJ
 Sample : K1762-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 09 04:36:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 00:36:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	27121	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	132197	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	88541	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	206011	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	226378	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	196451	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	51338	106.76	ng/uL	-0.04
5) Phenol-d5	6.89	99	17493	7.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	35848	30.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	54605	28.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	33614	17.25	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	34172	33.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	40438	35.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	72805	33.38	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	13.77	166	242448	31.67	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	297321	32.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	10325	7.27	ng/ul	0.00
58) Fluorene-d10	15.36	176	210439	32.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	41662	29.29	ng/ul	0.00
71) Anthracene-d10	17.21	188	340262	33.91	ng/ul	0.00
79) Pyrene-d10	19.51	212	395725	35.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	337079	31.95	ng/ul	0.00

Target Compounds

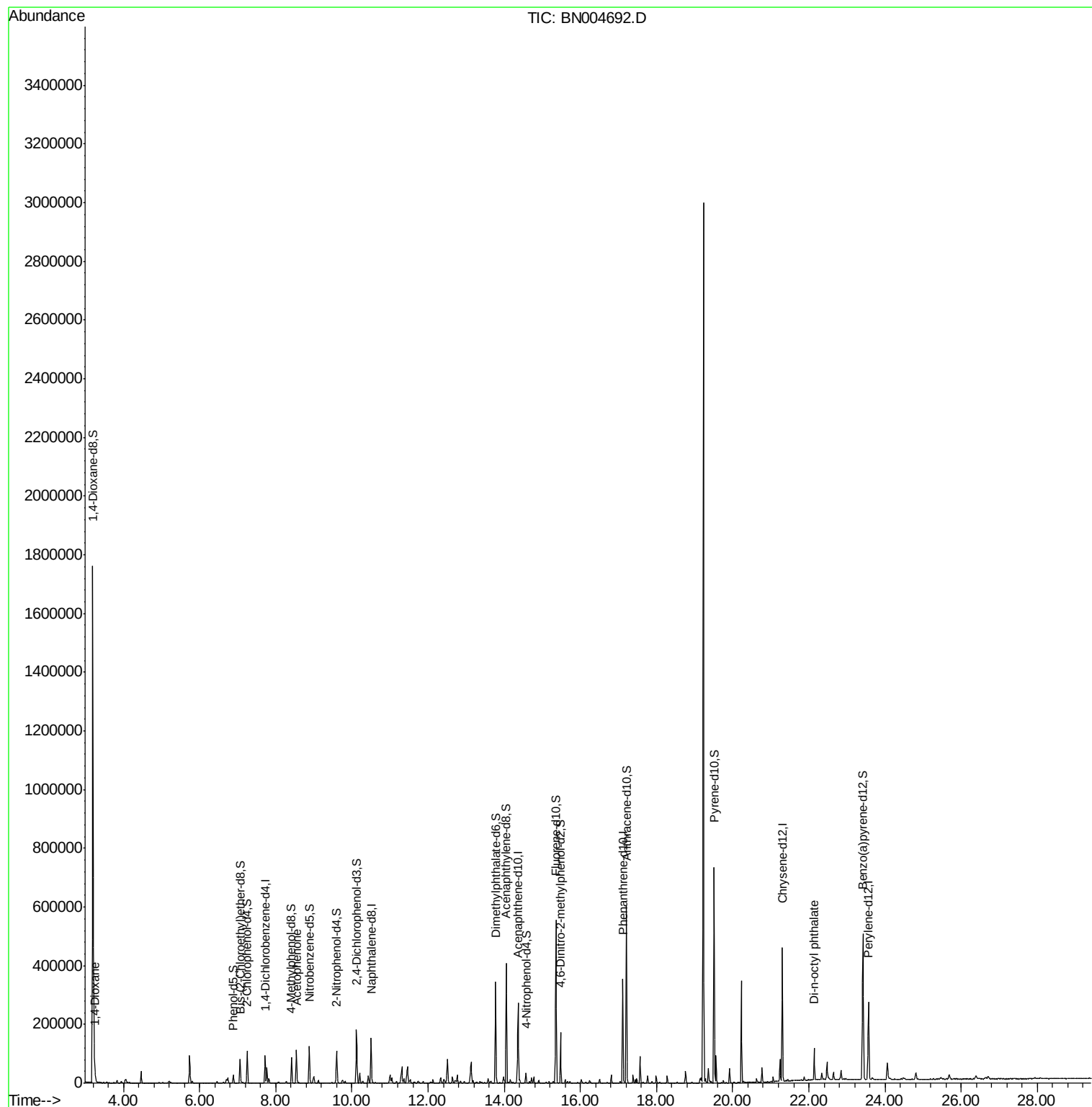
					Ovalue
2) 1,4-Dioxane	3.26	88	6106	10.305	ng/uL 94
14) Acetophenone	8.54	105	62236	21.293	ng/ul 97
87) Di-n-octyl phthalate	22.14	149	15018	1.185	ng/ul 100

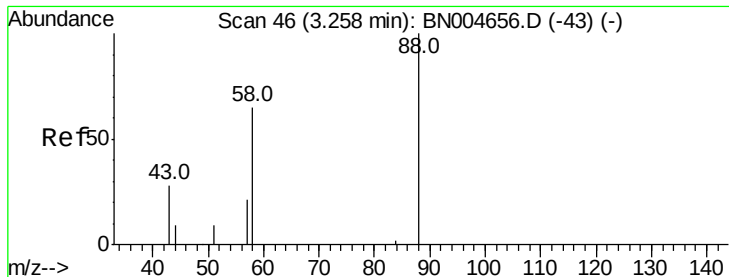
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030819\
Data File : BN004692.D
Acq On : 09 Mar 2019 02:39
Operator : JU/SJ
Sample : K1762-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 09 04:36:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 00:36:35 2019
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 10.305 ng/uL

RT: 3.26 min Scan# 46

Delta R.T. -0.00 min

Lab File: BN004692.D

Acq: 09 Mar 2019 02:39

Instrument :

BNA_N

ClientSampled :

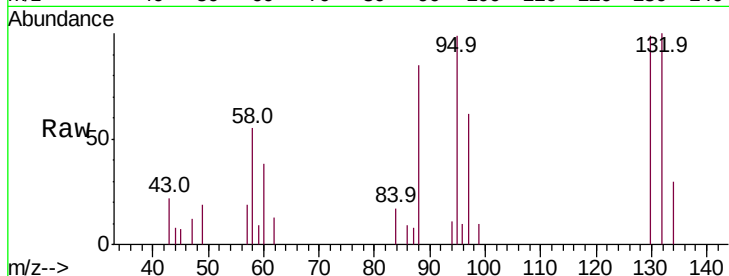
Tot Ion: 88 Resp: 6106

Ion Ratio Lower Upper

88 100

43 26.5 25.6 38.4

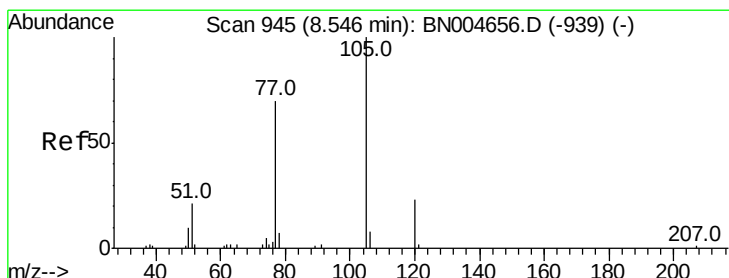
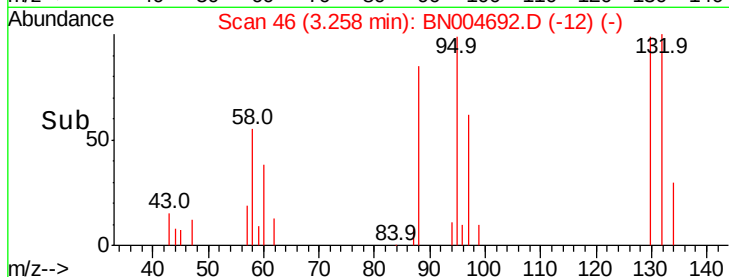
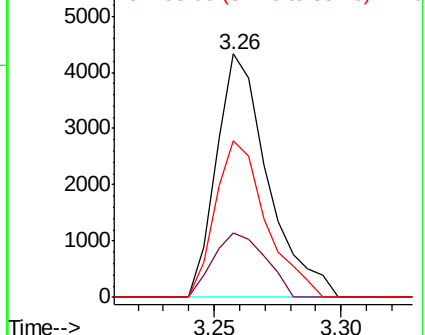
58 64.4 54.6 82.0



Abundance Ion 88.00 (87.70 to 88.70): BN004656.D (-43) (-)

Ion 43.00 (42.70 to 43.70): BN004656.D (-43) (-)

Ion 58.00 (57.70 to 58.70): BN004656.D (-43) (-)



#14

Acetophenone

Concen: 21.293 ng/uL

RT: 8.54 min Scan# 944

Delta R.T. -0.01 min

Lab File: BN004692.D

Acq: 09 Mar 2019 02:39

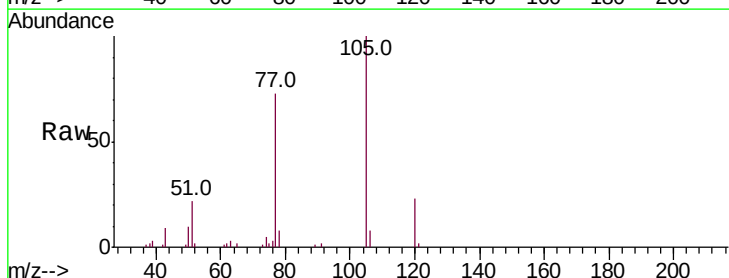
Tgt Ion: 105 Resp: 62236

Ion Ratio Lower Upper

105 100

77 72.9 56.1 84.1

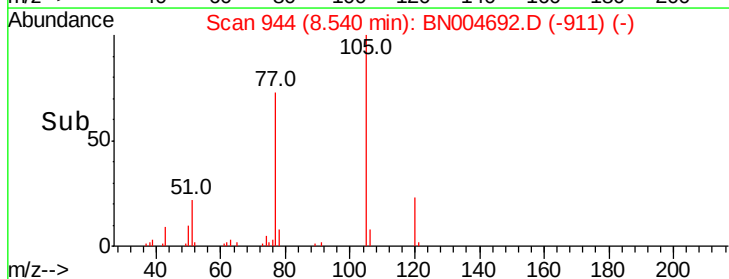
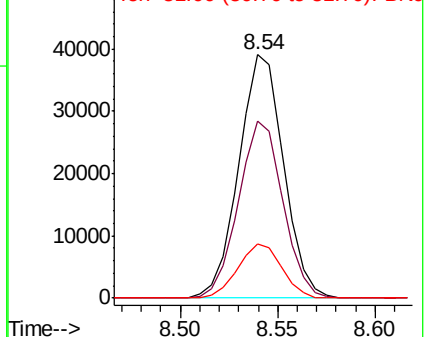
51 22.5 17.2 25.8

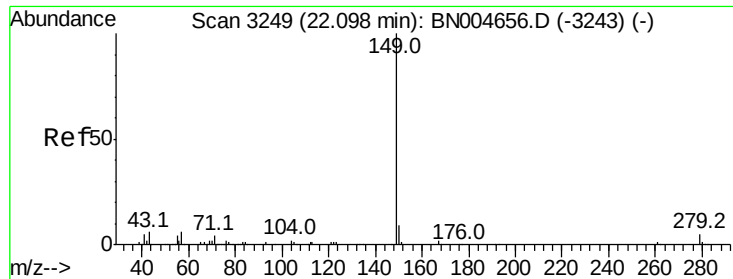


Abundance Ion 105.00 (104.70 to 105.70): BN004656.D (-939) (-)

Ion 77.00 (76.70 to 77.70): BN004656.D (-939) (-)

Ion 51.00 (50.70 to 51.70): BN004656.D (-939) (-)





#87

Di-n-octyl phthalate

Concen: 1.185 ng/ul

RT: 22.14 min Scan# 3256

Delta R.T. 0.04 min

Lab File: BN004692.D

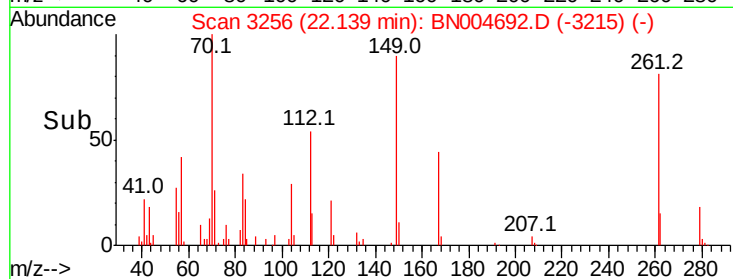
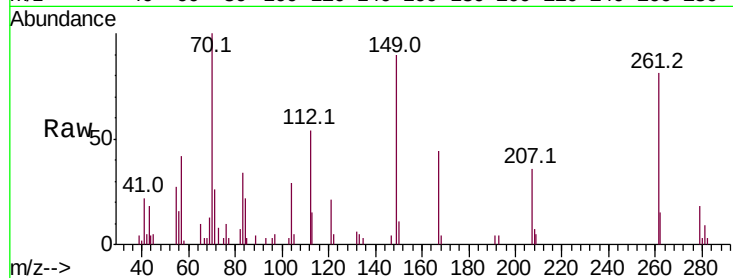
Acq: 09 Mar 2019 02:39

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:149 Resp: 15018



Abundance Ion 149.00 (148.70 to 149.70): E

