

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001895.D
 Acq On : 20 Jun 2018 20:19
 Operator : JU/SJ
 Sample : J3568-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXS1

Manual Integrations
 APPROVED

Sohil
 6/21/2018 6:32:57 PM

Quant Time: Jun 21 01:54:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 14:50:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	603138	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	2726629	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	1609496	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	3505683	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	2883494	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	2390433	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	42894m	3.09	ng/uL	0.00
5) Phenol-d5	6.89	99	1020865	18.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	648037	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	813834	18.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	851785	19.48	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	412073	20.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	460342	21.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	872495	19.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1151756	24.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2872789	21.14	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	3535421	21.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	448790	17.92	ng/ul	0.00
57) Fluorene-d10	15.34	176	2511267	21.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	344169	18.02	ng/ul	0.00
70) Anthracene-d10	17.19	188	3818445	22.54	ng/ul	0.00
76) Pyrene-d10	19.49	212	4052340	27.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	3081304	23.70	ng/ul	0.00

Target Compounds

				Ovalue
6) Phenol	6.91	94	102207	1.857 ng/ul 100
44) Dimethylphthalate	13.80	163	1295195	9.696 ng/ul 99
81) Bis(2-ethylhexyl)phthalate	21.22	149	282399	2.459 ng/ul# 97

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

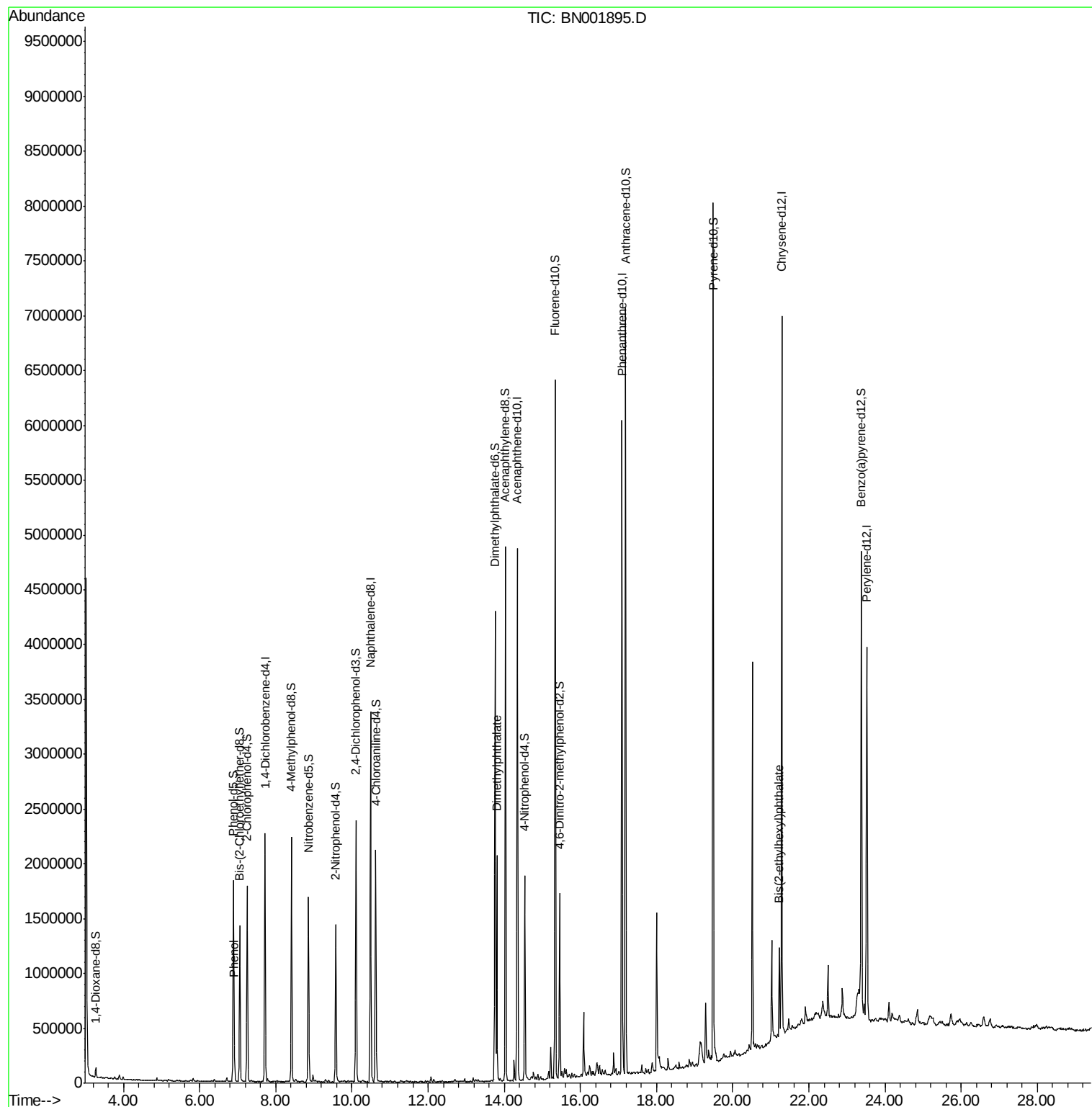
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001895.D
Acq On : 20 Jun 2018 20:19
Operator : JU/SJ
Sample : J3568-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

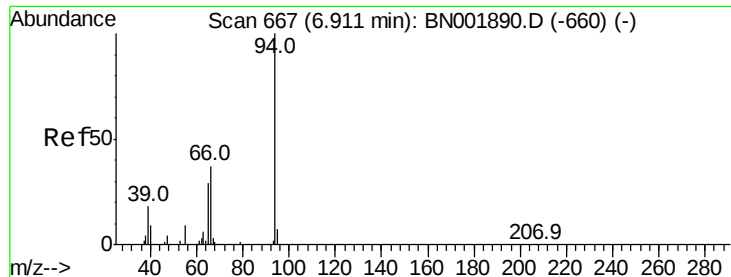
Instrument :
BNA_N
ClientSampleId :
DAXS1

Quant Time: Jun 21 01:54:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 14:50:02 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
6/21/2018 6:32:57 PM





#6

Phenol

Concen: 1.857 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. -0.01 min

Lab File: BN001895.D

Acq: 20 Jun 2018 20:19

Instrument :

BNA_N

ClientSampled :

DAXS1

Tot Ion: 94 Resp: 102207

Ion Ratio Lower Upper

94 100

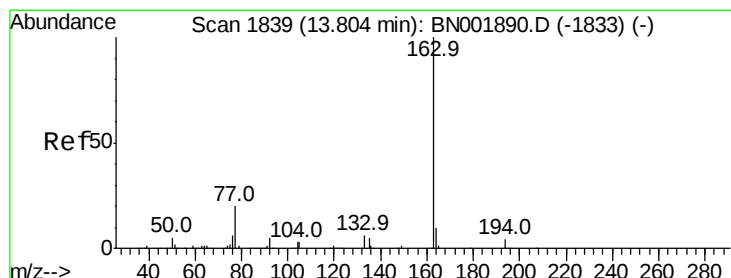
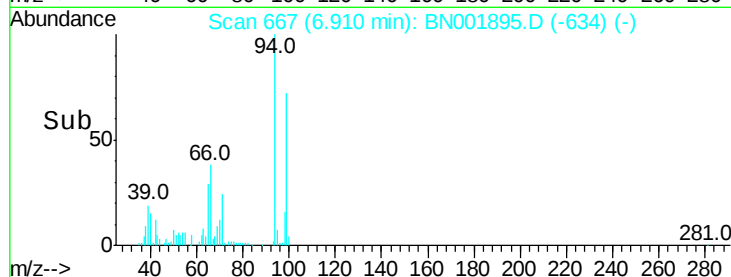
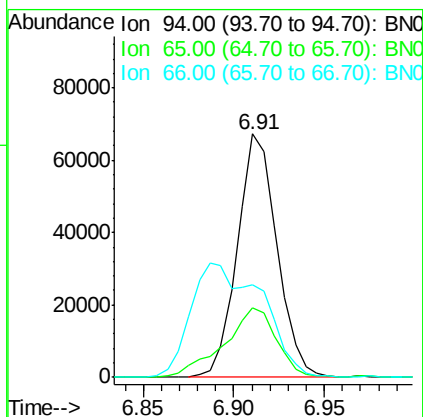
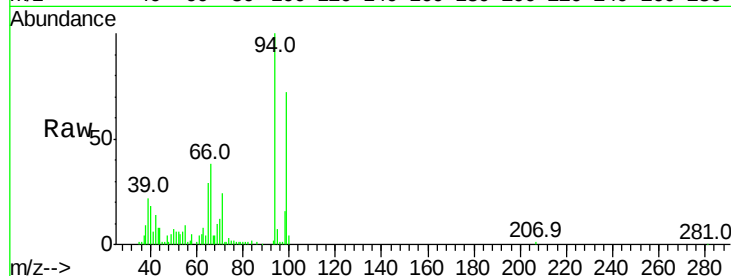
65 28.6 23.0 34.6

66 38.1 30.4 45.6

Manual Integrations
APPROVED

Sohil

6/21/2018 6:32:57 PM



#44

Dimethylphthalate

Concen: 9.696 ng/ul

RT: 13.80 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BN001895.D

Acq: 20 Jun 2018 20:19

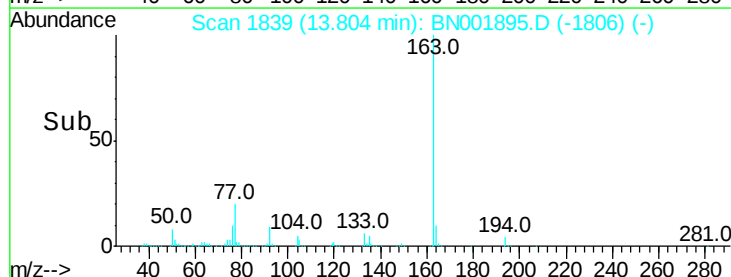
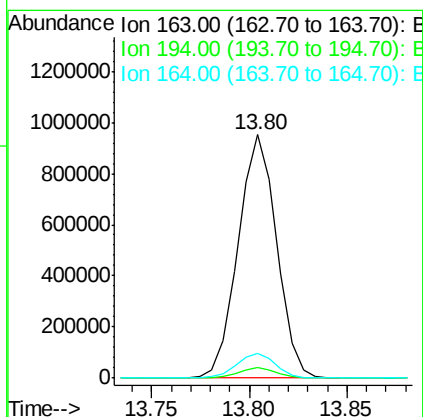
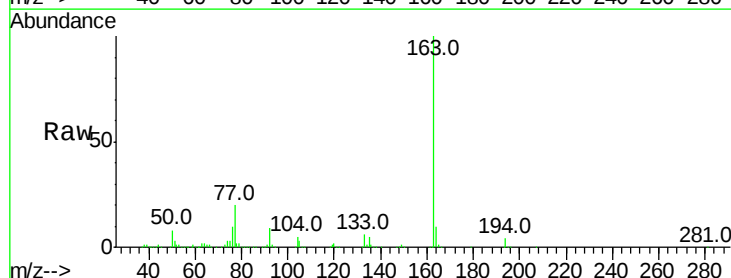
Tgt Ion: 163 Resp: 1295195

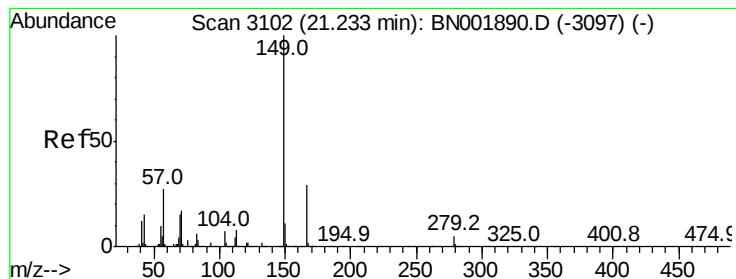
Ion Ratio Lower Upper

163 100

194 4.2 4.0 6.0

164 10.3 8.4 12.6





#81

Bis(2-ethylhexyl)phthalate

Concen: 2.459 ng/ul

RT: 21.22 min Scan# 3100

Delta R.T. -0.01 min

Lab File: BN001895.D

Acq: 20 Jun 2018 20:19

Instrument :

BNA_N

ClientSampleId :

DAXS1

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	27.3	23.0	34.6
279	3.9	4.3	6.5

Manual Integrations
APPROVED

Sohil
6/21/2018 6:32:57 PM

