

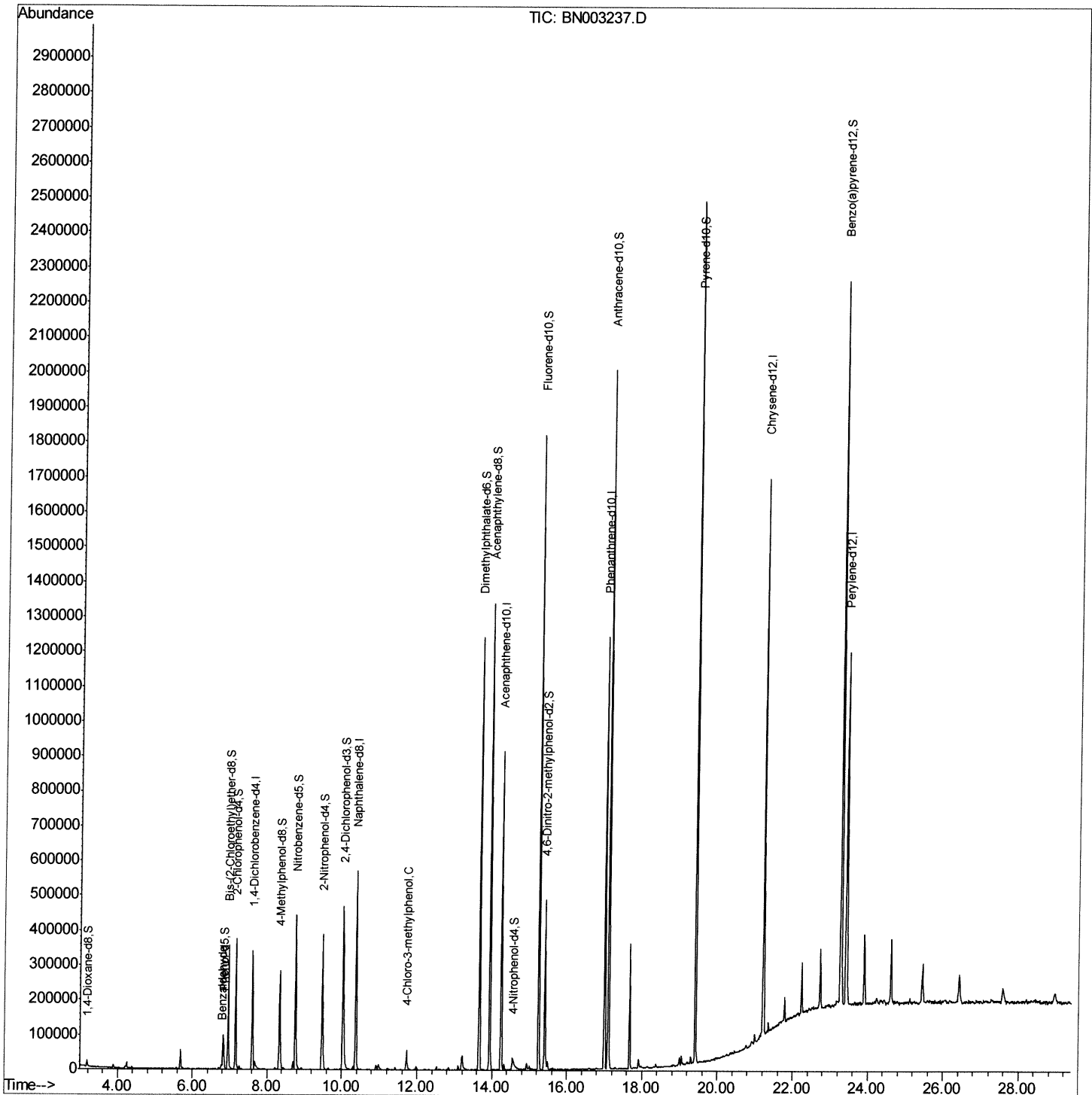
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Data File : BN003237.D
Acq On : 20 Oct 2018 09:07
Operator : MJ/SJ
Sample : J5598-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/22/2018 4:53:20 PM

Quant Time: Oct 22 05:01:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 22 04:05:35 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

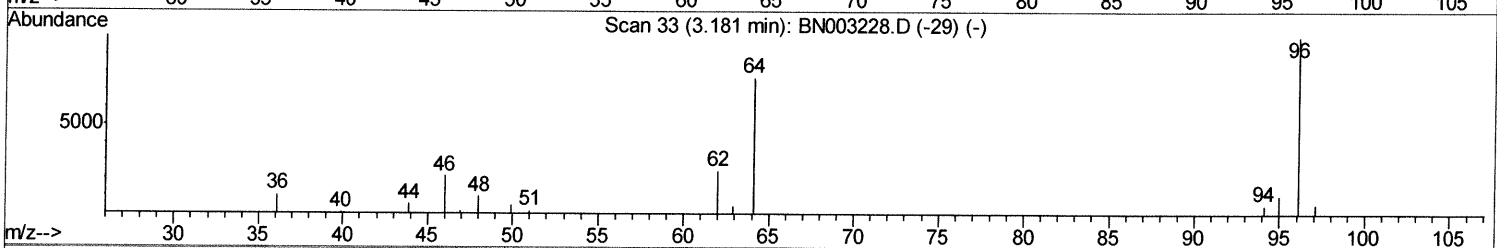
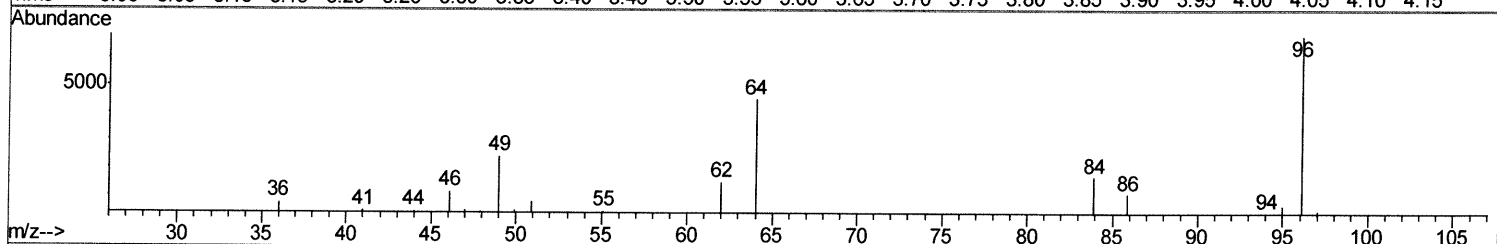
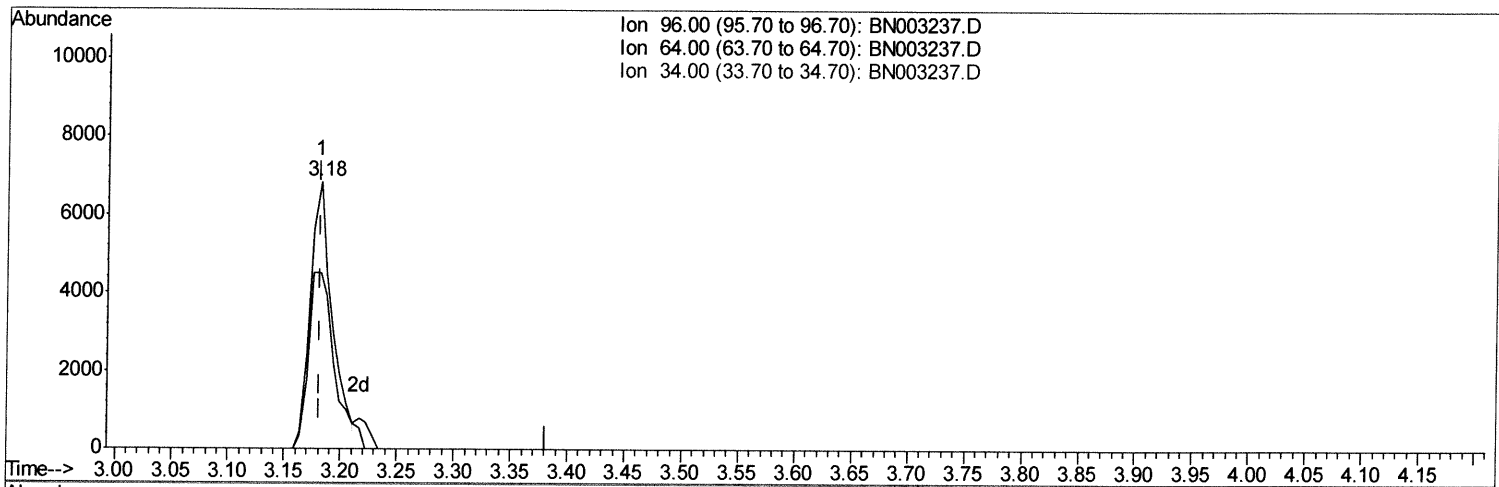
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Manual Integrations
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Sohil
10/22/2018 4:53:20 PM

Quant Time: Oct 22 04:08:28 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 22 04:05:35 2018
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TIC: BN003237.D

(3) 1,4-Dioxane-d8 (S)

3.181min (-0.000) 4.91ng/uL

response 9316

Ion	Exp%	Act%
96.00	100	100
64.00	76.00	77.97
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

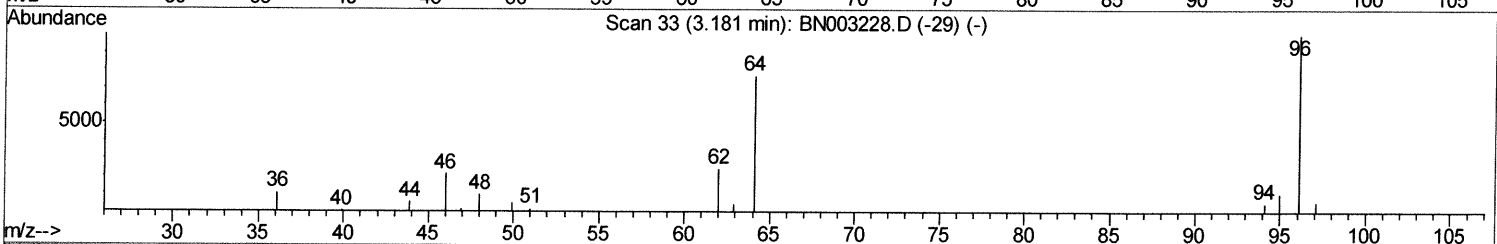
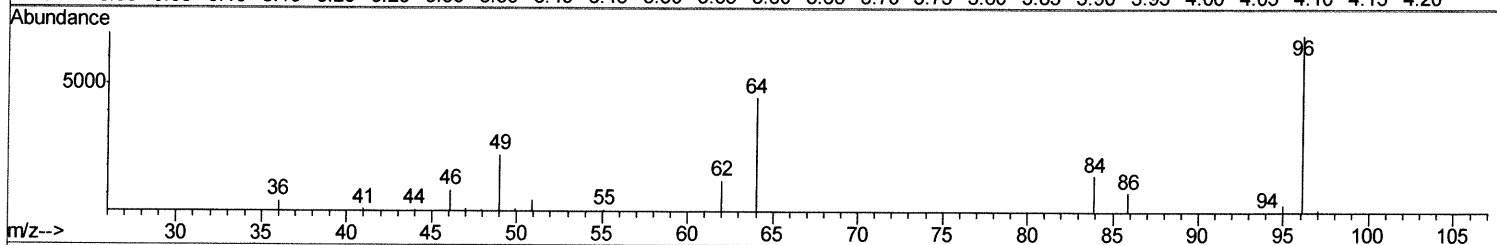
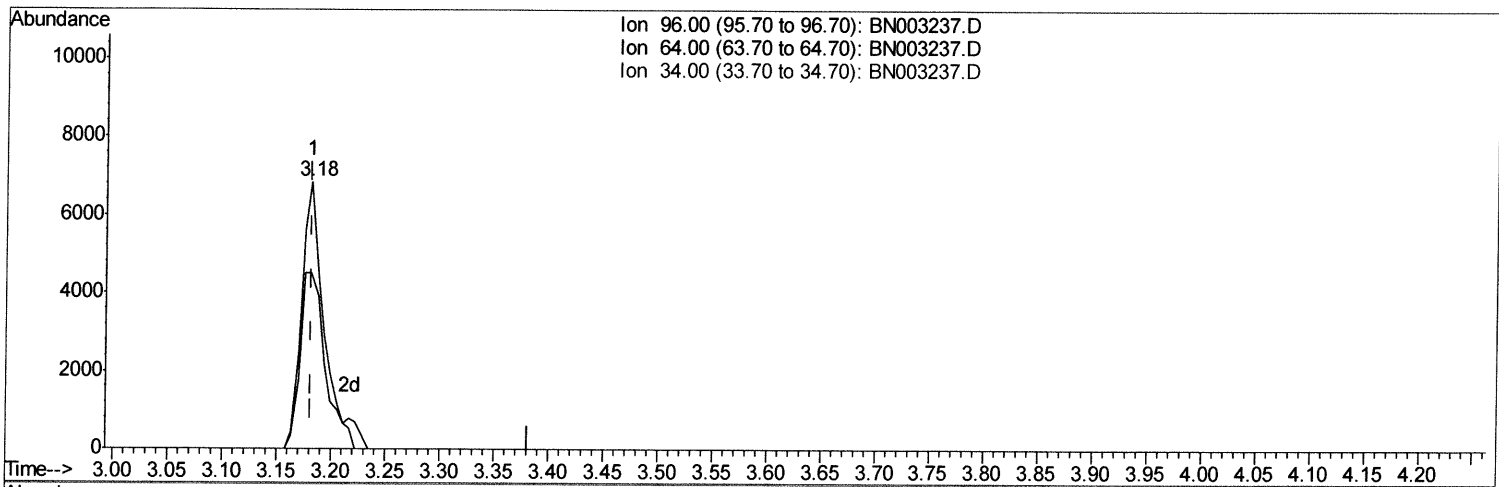
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Manual Integrations
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Response via : Initial Calibration



TIC: BN003237.D

(3) 1,4-Dioxane-d8 (S)

3.181min (-0.000) 5.23ng/uL m

SJ 10/24/18

response 9933

Ion	Exp%	Act%
96.00	100	100
64.00	76.00	73.13
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

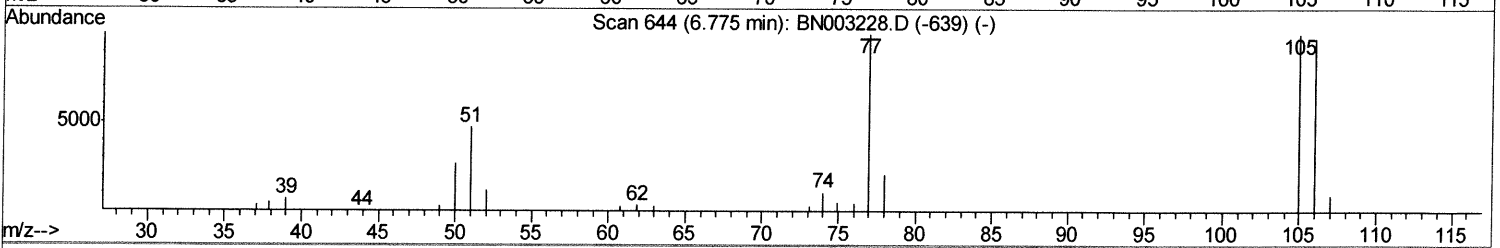
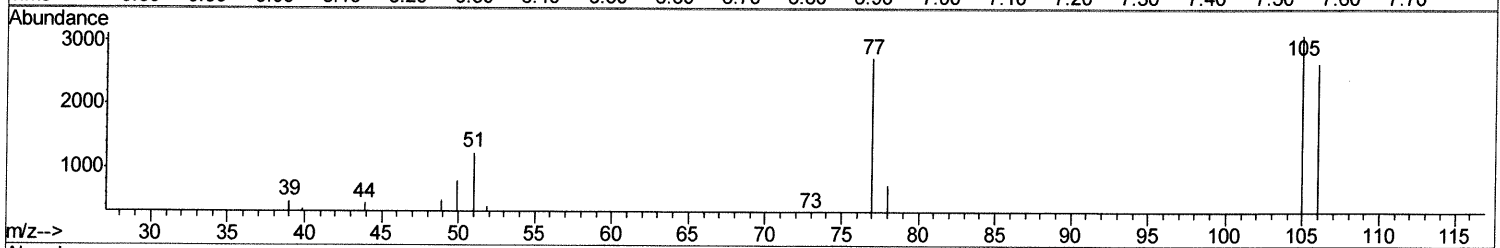
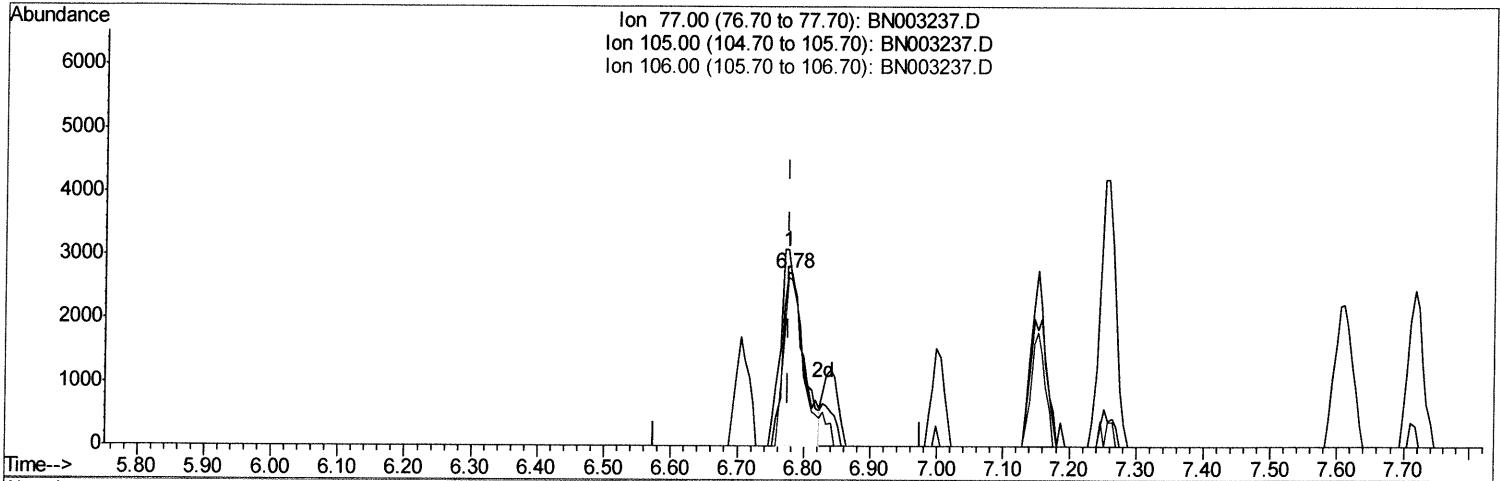
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Instrument :
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Manual Integrations
 APPROVED

Sohil
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TIC: BN003237.D

(4) Benzaldehyde

6.775min (-0.000) 3.73ng/ul

response 6003

Ion	Exp%	Act%
77.00	100	100
105.00	92.30	113.44#
106.00	105.20	97.51
0.00	0.00	0.00

Quantitation Report (Qedit)

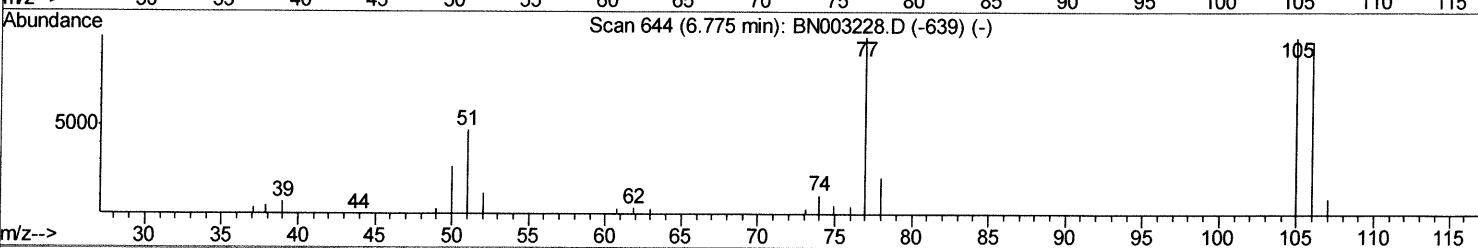
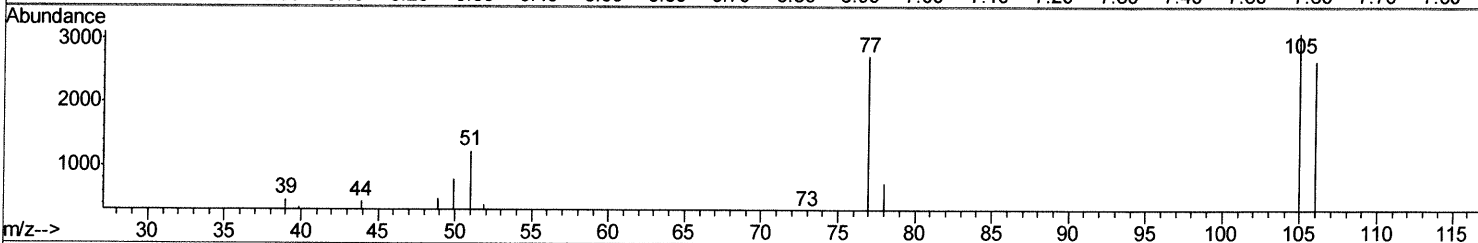
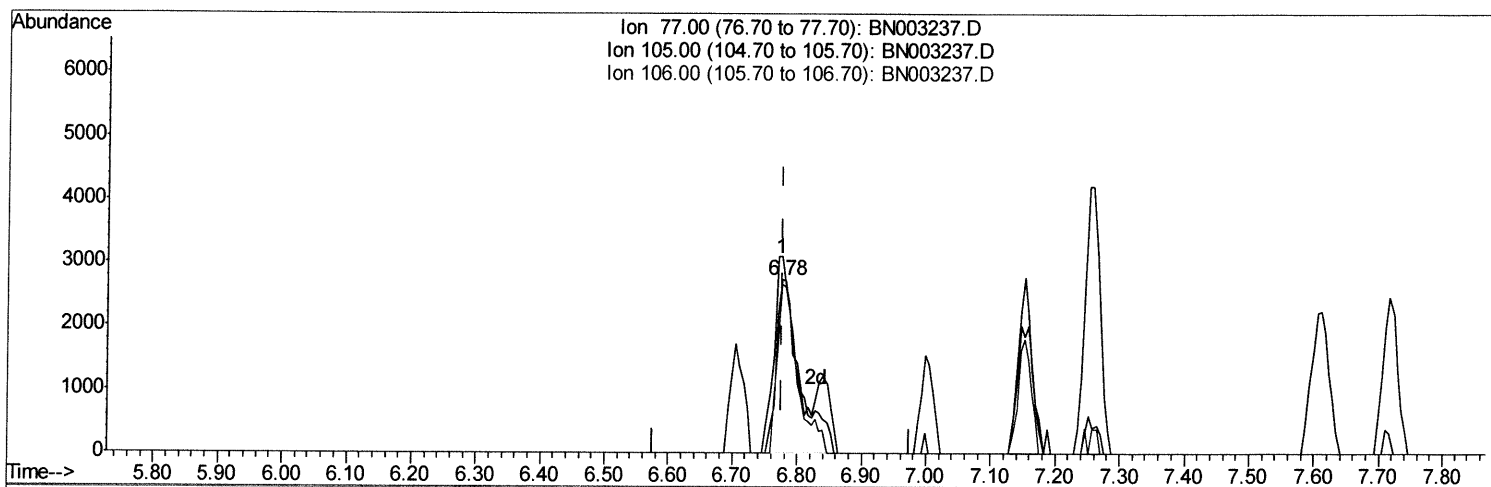
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
 Data File : BN003237.D
 Acq On : 20 Oct 2018 09:07
 Operator : MJ/SJ
 Sample : J5598-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/22/2018 4:53:20 PM

Quant Time: Oct 22 04:08:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 22 04:05:35 2018
 Response via : Initial Calibration



TIC: BN003237.D

(4) Benzaldehyde

6.775min (-0.000) 4.31ng/ul m

SJ 10/24/18

response 6927

Ion	Exp%	Act%
77.00	100	100
105.00	92.30	113.44#
106.00	105.20	97.51
0.00	0.00	0.00

Quantitation Report (Qedit)

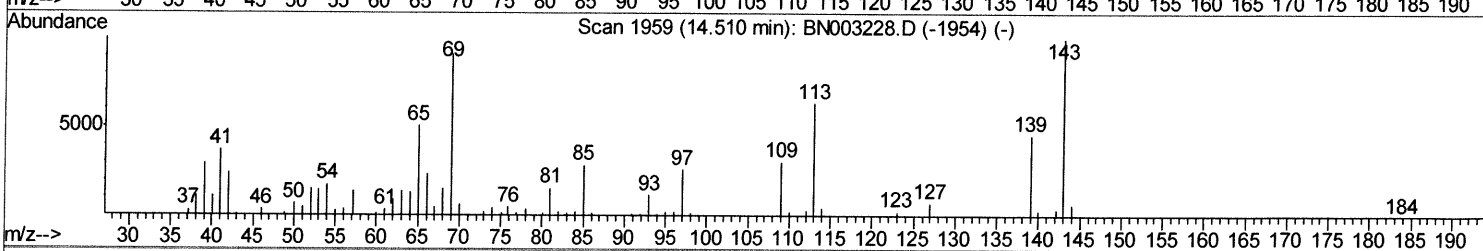
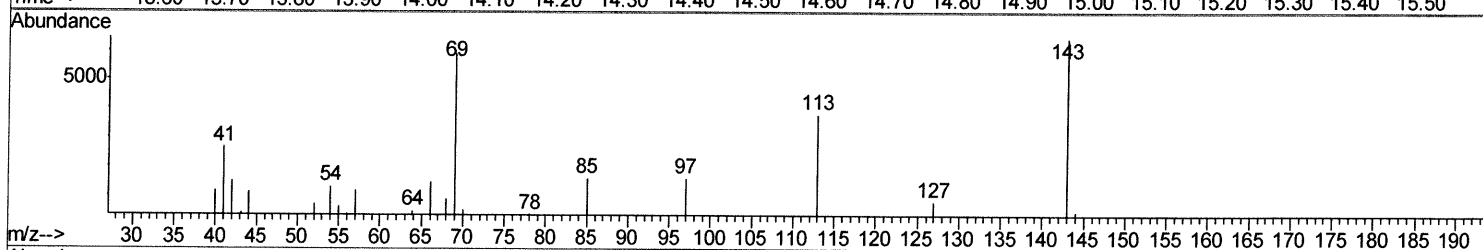
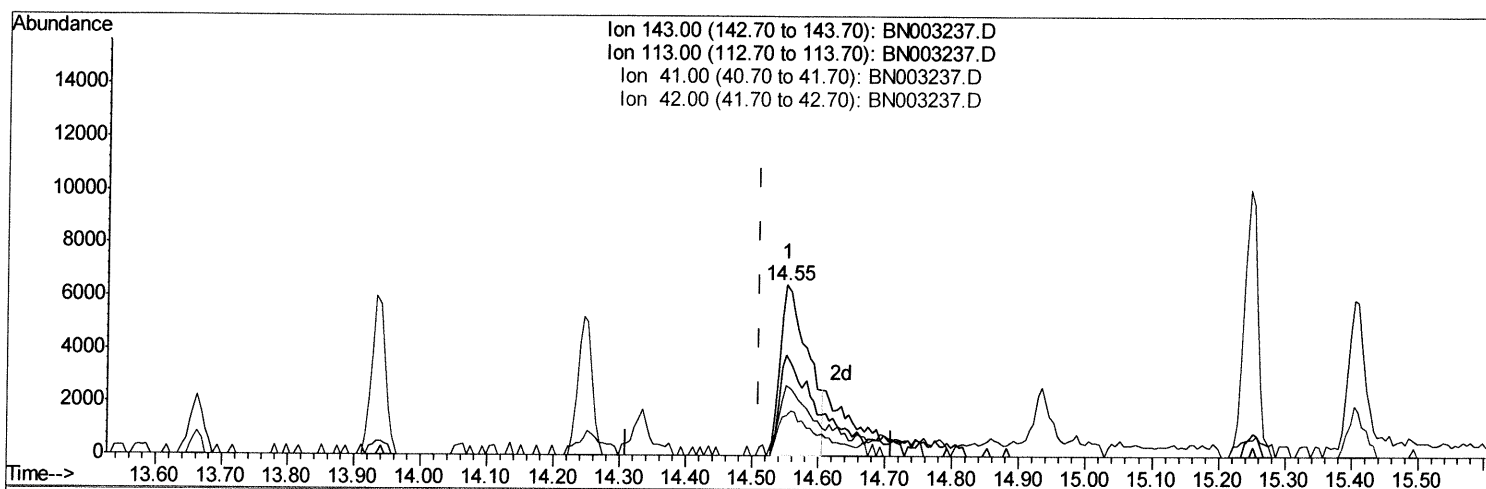
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101918\
Data File : BN003237.D
Acq On : 20 Oct 2018 09:07
Operator : MJ/SJ
Sample : J5598-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/22/2018 4:53:20 PM

Quant Time: Oct 22 04:58:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 22 04:05:35 2018
Response via : Initial Calibration



TIC: BN003237.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 5.29ng/ul

response 18800

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	59.12
41.00	34.20	41.31#
42.00	23.00	23.54

Quantitation Report (Qedit)

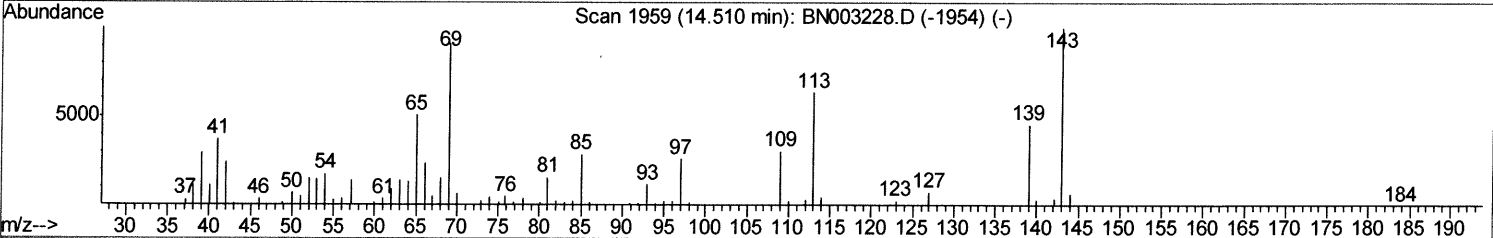
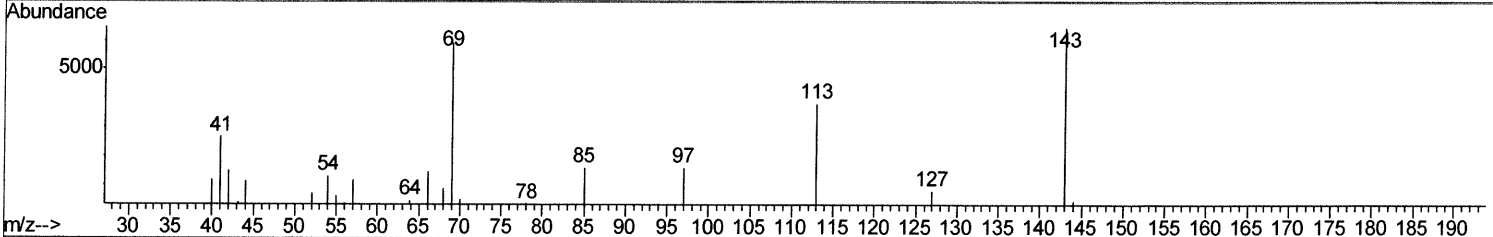
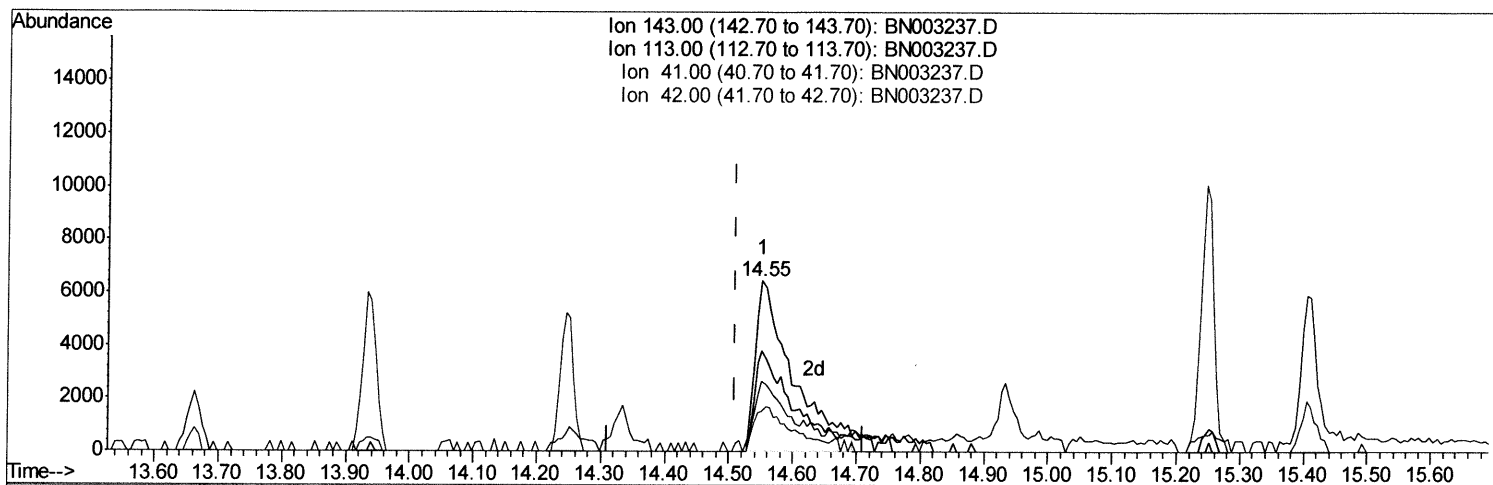
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 Data File : BN003237.D
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 Operator : MJ/SJ
 Sample : J5598-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/22/2018 4:53:20 PM

Quant Time: Oct 22 04:58:15 2018
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BN003237.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 7.35ng/ul m

5/10/24/18

response 26125

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	59.12
41.00	34.20	41.31#
42.00	23.00	23.54

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 Operator : MJ/SJ
 Sample : J5598-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/22/2018 4:53:20 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	98031	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	481988	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	302743	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	705601	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	789205	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	762100	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	9933m -	5.23	ng/uL	0.00
5) Phenol-d5	6.82	99	63519	6.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	166015	30.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	191244	26.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	126242	16.70	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	121762	32.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	145820	33.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	239024	30.38	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	818032	31.71	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	986998	30.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	26125m -	7.35	ng/ul	0.04
57) Fluorene-d10	15.25	176	736748	32.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	137263	28.96	ng/ul	0.00
70) Anthracene-d10	17.10	188	1149567	32.91	ng/ul	0.00
78) Pyrene-d10	19.41	212	1290620	33.74	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	1328300	32.24	ng/ul	0.00

Target Compounds

4) Benzaldehyde	6.78	77	6927m -	4.308	ng/ul	Qvalue
33) 4-Chloro-3-methylphenol	11.72	107	31103	3.738	ng/ul	97

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