Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

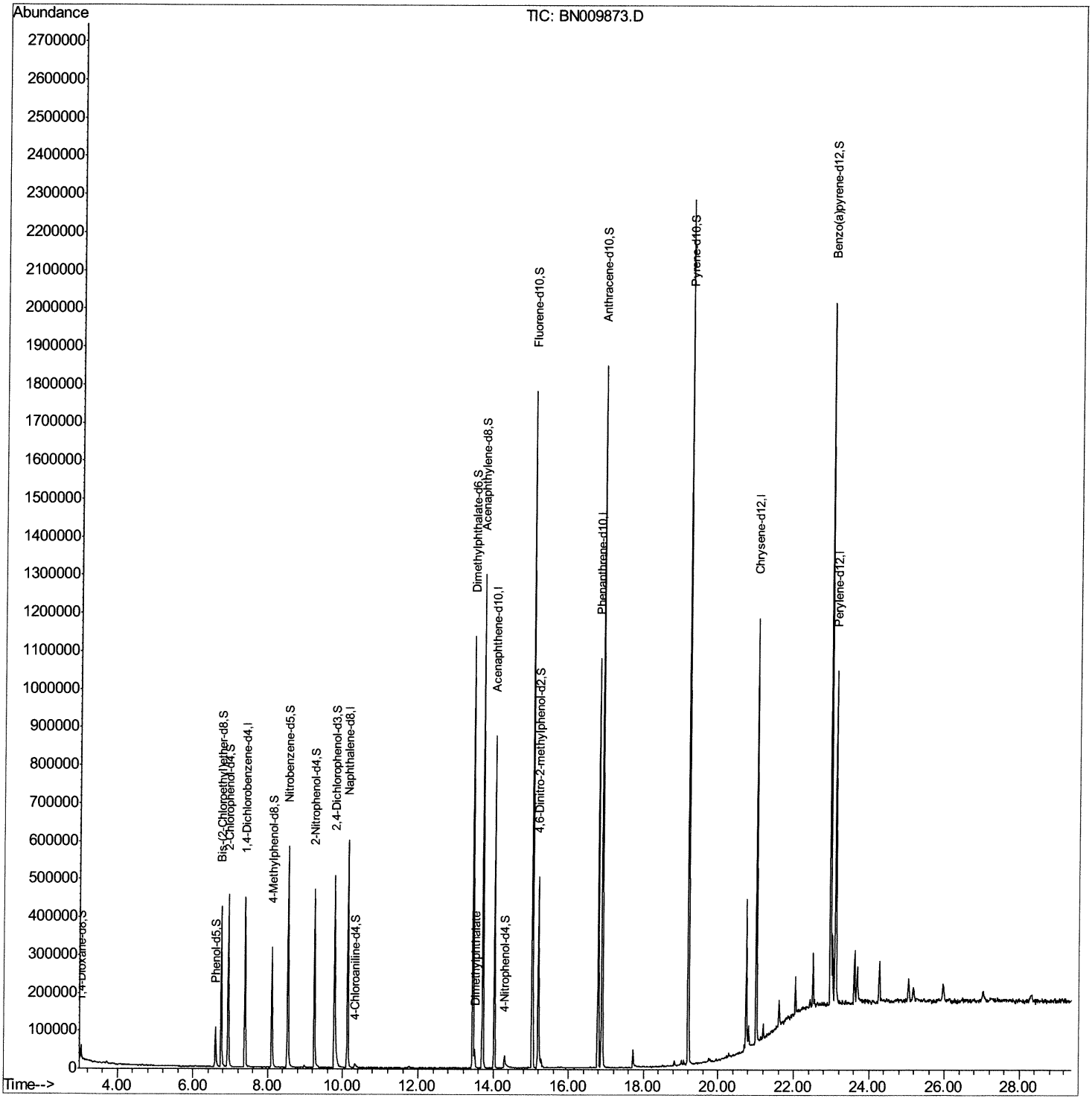
Quantitation Report (QT Reviewed)

Data File : BN009873.D
Acq On : 24 Feb 2020 21:04
Operator : CG/JU
Sample : L1582-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 25 02:58:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDK5

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:04 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

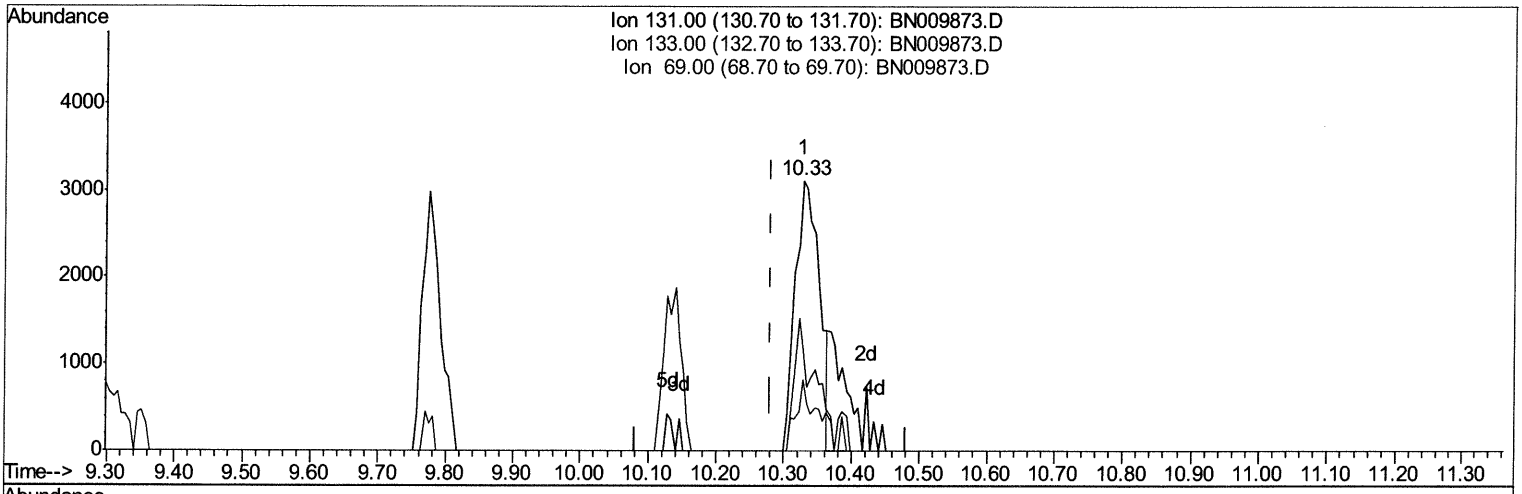
Quantitation Report (Qedit)

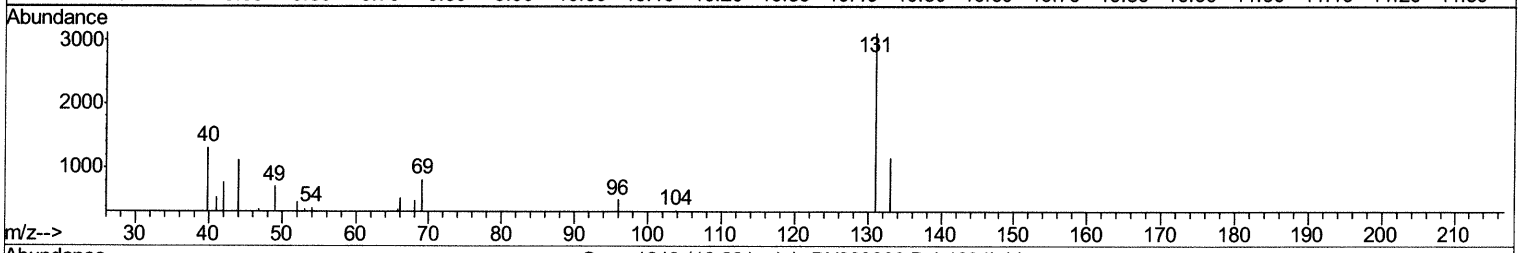
Data File : BN009873.D
Acq On : 24 Feb 2020 21:04
Operator : CG/JU
Sample : L1582-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

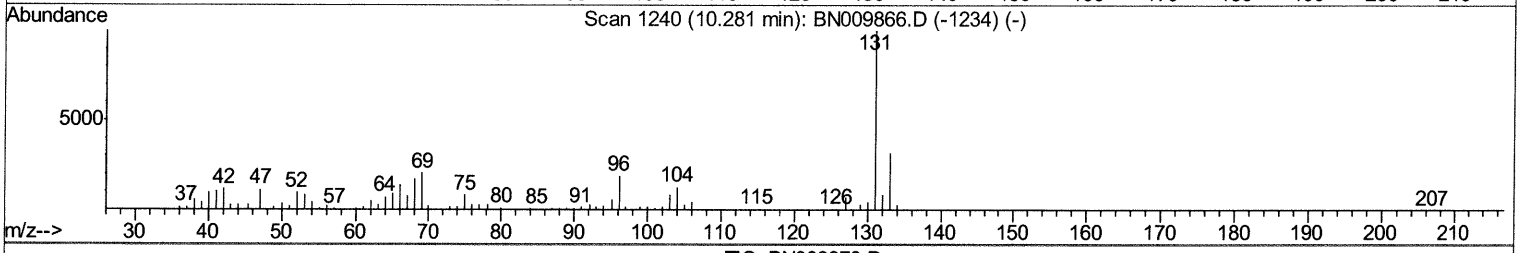
Quant Time: Feb 25 02:42:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDK5

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:04 PM







TIC: BN009873.D

(29) 4-Chloroaniline-d4 (S)

10.328min (+0.047) 1.06ng/ul

response 7750

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	37.28
69.00	22.10	26.37
0.00	0.00	0.00

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BNA_N
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Manual Integrations APPROVED
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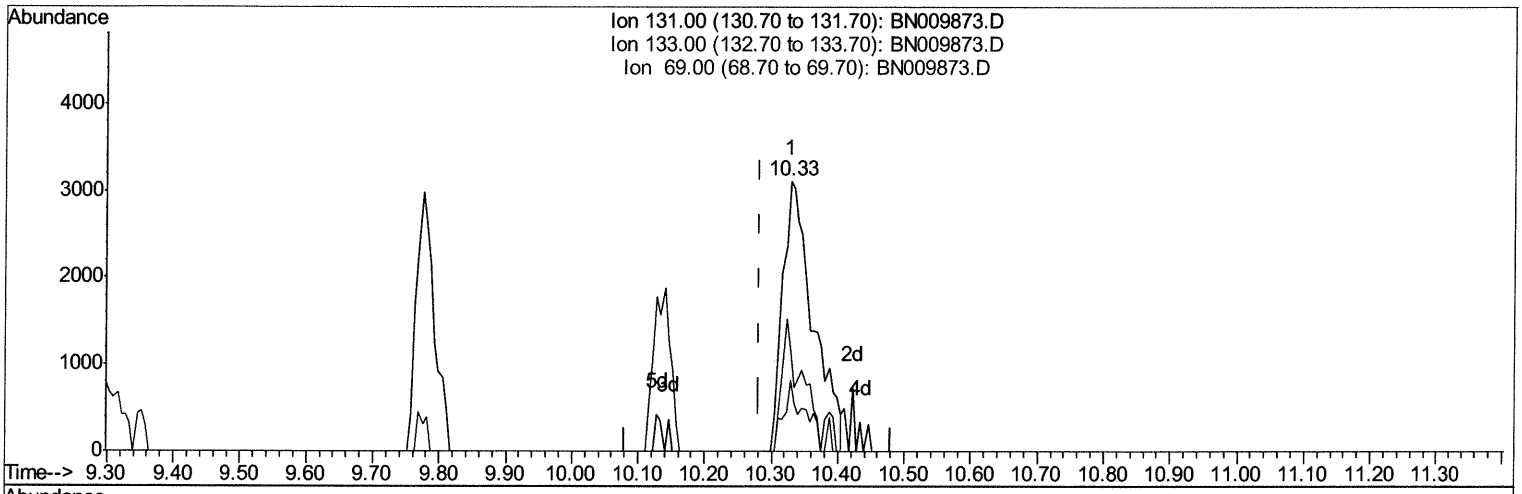
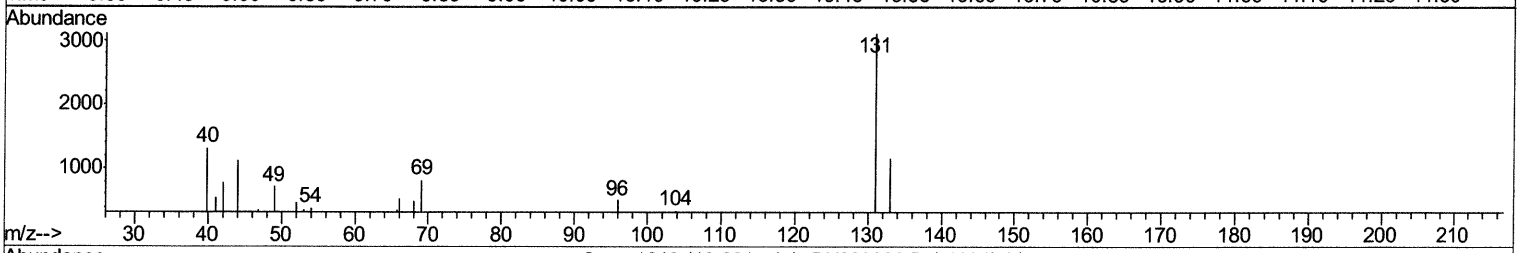
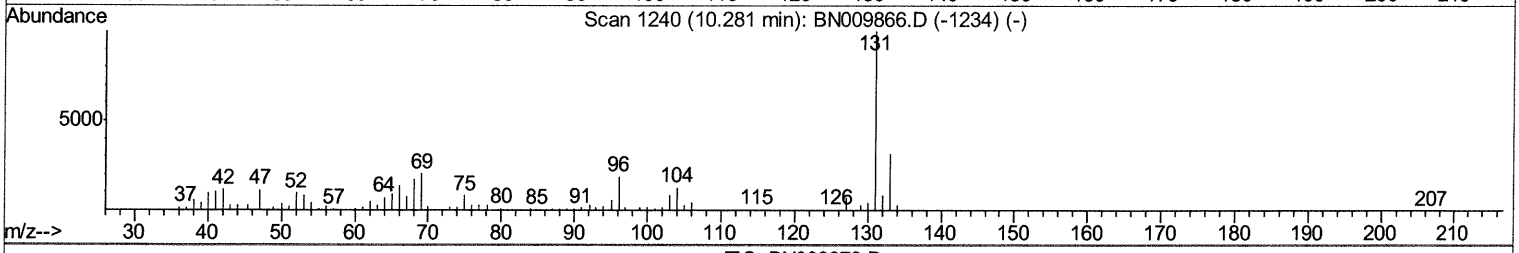
2/25/2020 3:40:04 PM







TIC: BN009873.D

(29) 4-Chloroaniline-d4 (S)

10.328min (+0.047) 1.35ng/ul m JU 02/28/20

response 9900

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	37.28
69.00	22.10	26.37
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

Quantitation Report (Qedit)

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Misc :
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Instrument :
BNA_N
ClientSampleId :
DBDK5

Manual Integrations APPROVED
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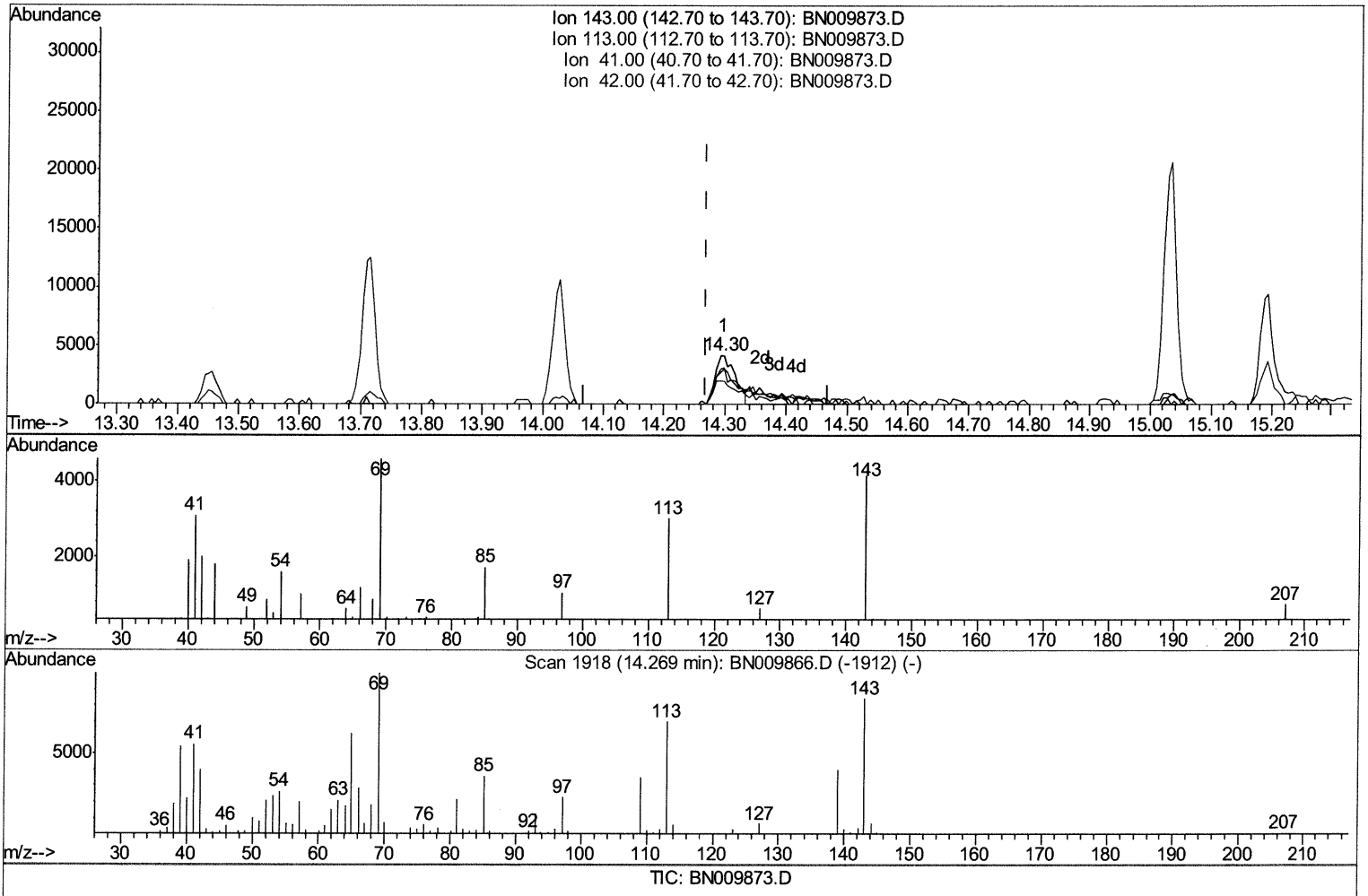
2/25/2020 3:40:04 PM



TIC: BN009873.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.029) 2.59ng/ul

response 9376

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	72.67
41.00	66.00	74.26
42.00	43.20	47.83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : L1582-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

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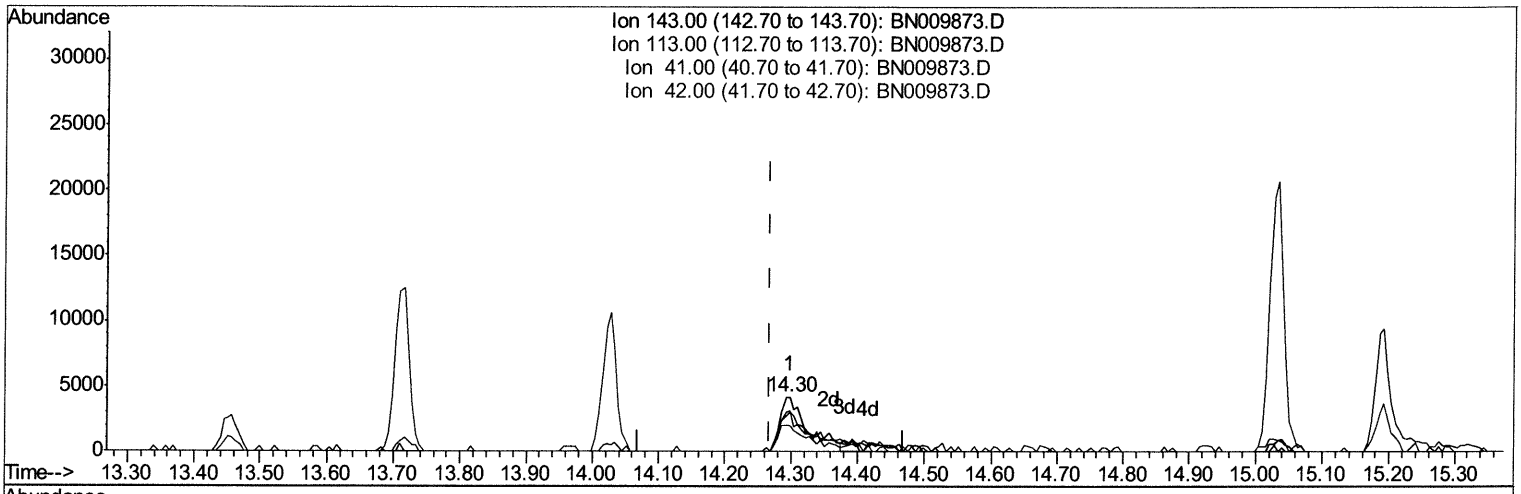
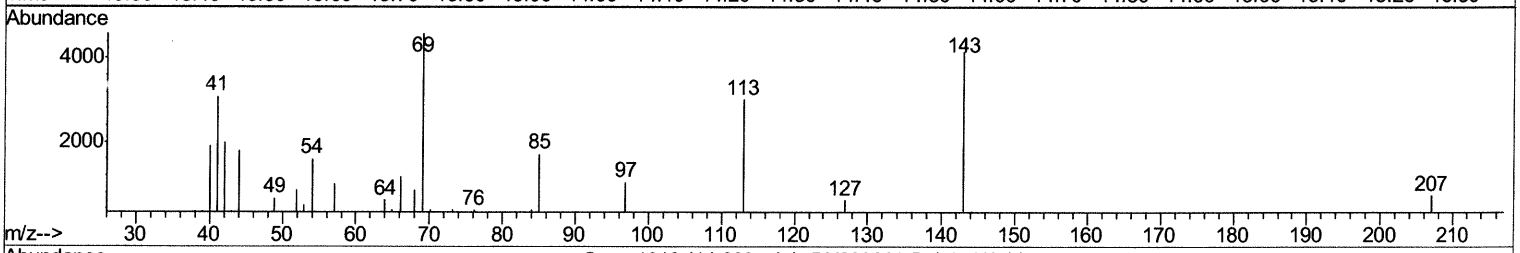
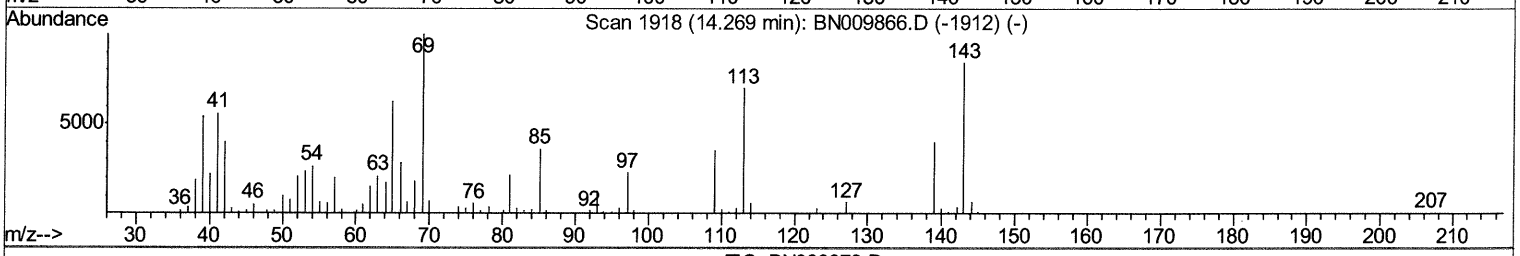
Instrument :
BNA_N
ClientSampleId :
DBDK5

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:04 PM







TIC: BN009873.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.029) 3.28ng/ul m JU 02/28/20

response 11842

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	72.67
41.00	66.00	74.26
42.00	43.20	47.83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

Quantitation Report (QT Reviewed)

Data File : BN009873.D
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ALS Vial : 12 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : DBDK5

Manual Integrations APPROVED
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2/25/2020 3:40:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.39	152	102014	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.13	136	423972	20.00	ng/ul	0.00	
36) Acenaphthene-d10	14.03	164	265050	20.00	ng/ul	0.00	
62) Phenanthrene-d10	16.79	188	564376	20.00	ng/ul	0.00	
78) Chrysene-d12	21.00	240	500260	20.00	ng/ul	0.00	
86) Perylene-d12	23.10	264	565603	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.03	96	14544	5.86	ng/uL	0.00	
5) Phenol-d5	6.60	99	54081	6.23	ng/ul	0.02	
7) Bis-(2-Chloroethyl)ether-d	6.75	67	200113	33.42	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.93	132	169932	26.01	ng/ul	0.00	
13) 4-Methylphenol-d8	8.10	113	104266	15.11	ng/ul	0.00	
19) Nitrobenzene-d5	8.53	128	102889	33.17	ng/ul	0.01	
22) 2-Nitrophenol-d4	9.25	143	115487	34.03	ng/ul	0.01	
26) 2,4-Dichlorophenol-d3	9.77	165	184837	28.33	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.33	131	9900m >	1.35	ng/ul >	0.05	JU 02/28/20
44) Dimethylphthalate-d6	13.46	166	678607	34.28	ng/ul	0.00	
47) Acenaphthylene-d8	13.71	160	818509	35.10	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.30	143	11842m >	3.28	ng/ul >	0.03	JU 02/28/20
58) Fluorene-d10	15.03	176	624107	36.51	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.19	200	86478	24.67	ng/ul	0.00	
71) Anthracene-d10	16.89	188	971299	37.54	ng/ul	0.00	
79) Pyrene-d10	19.19	212	1086730	41.56	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.97	264	1084623	38.40	ng/ul	0.00	
Target Compounds						Qvalue	
45) Dimethylphthalate	13.50	163	24699	1.196	ng/ul	98	

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