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

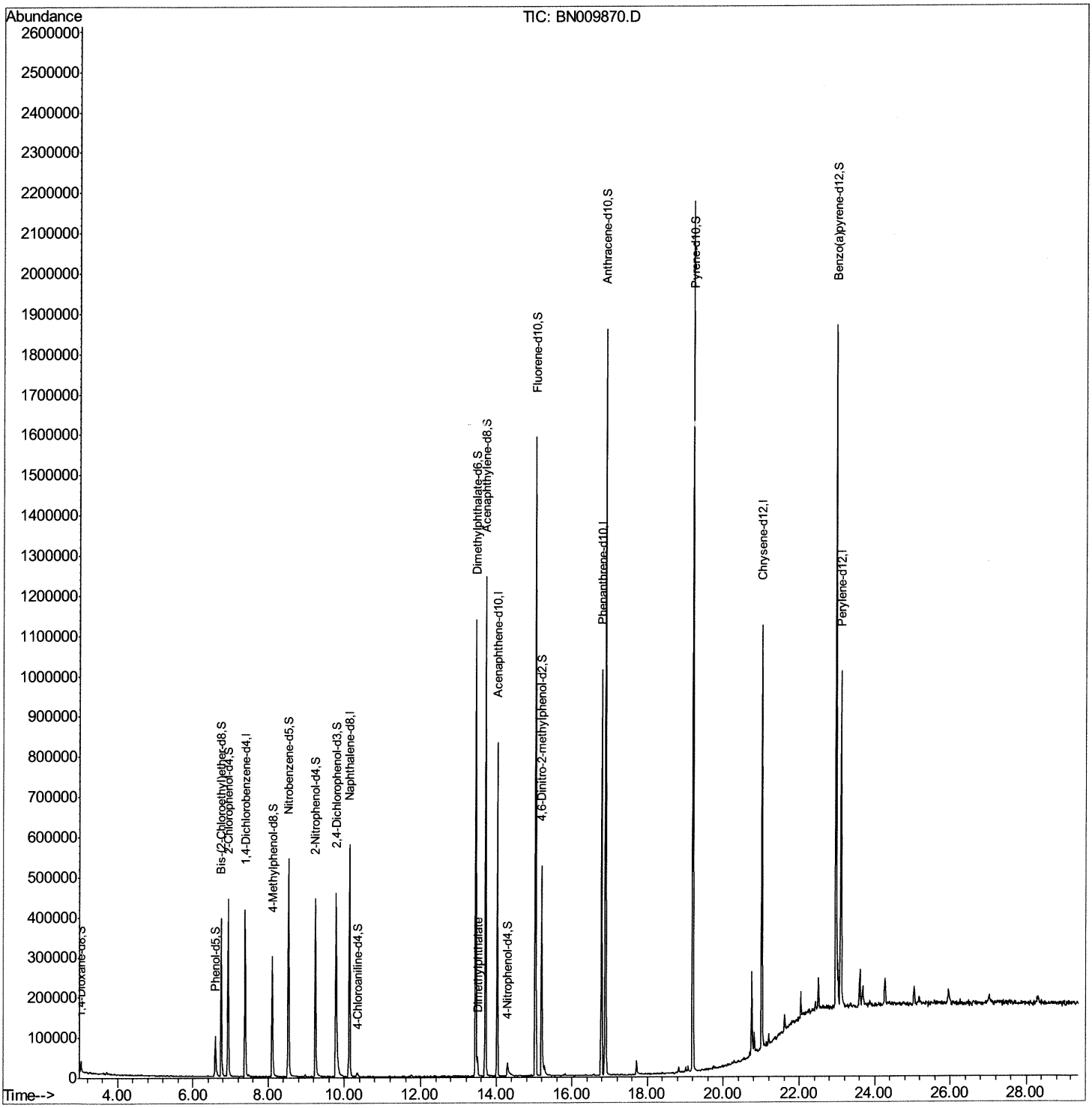
Quantitation Report (QT Reviewed)

Data File : BN009870.D
Acq On : 24 Feb 2020 19:15
Operator : CG/JU
Sample : L1582-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 02:52:46 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 :
DBDK2

Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM



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

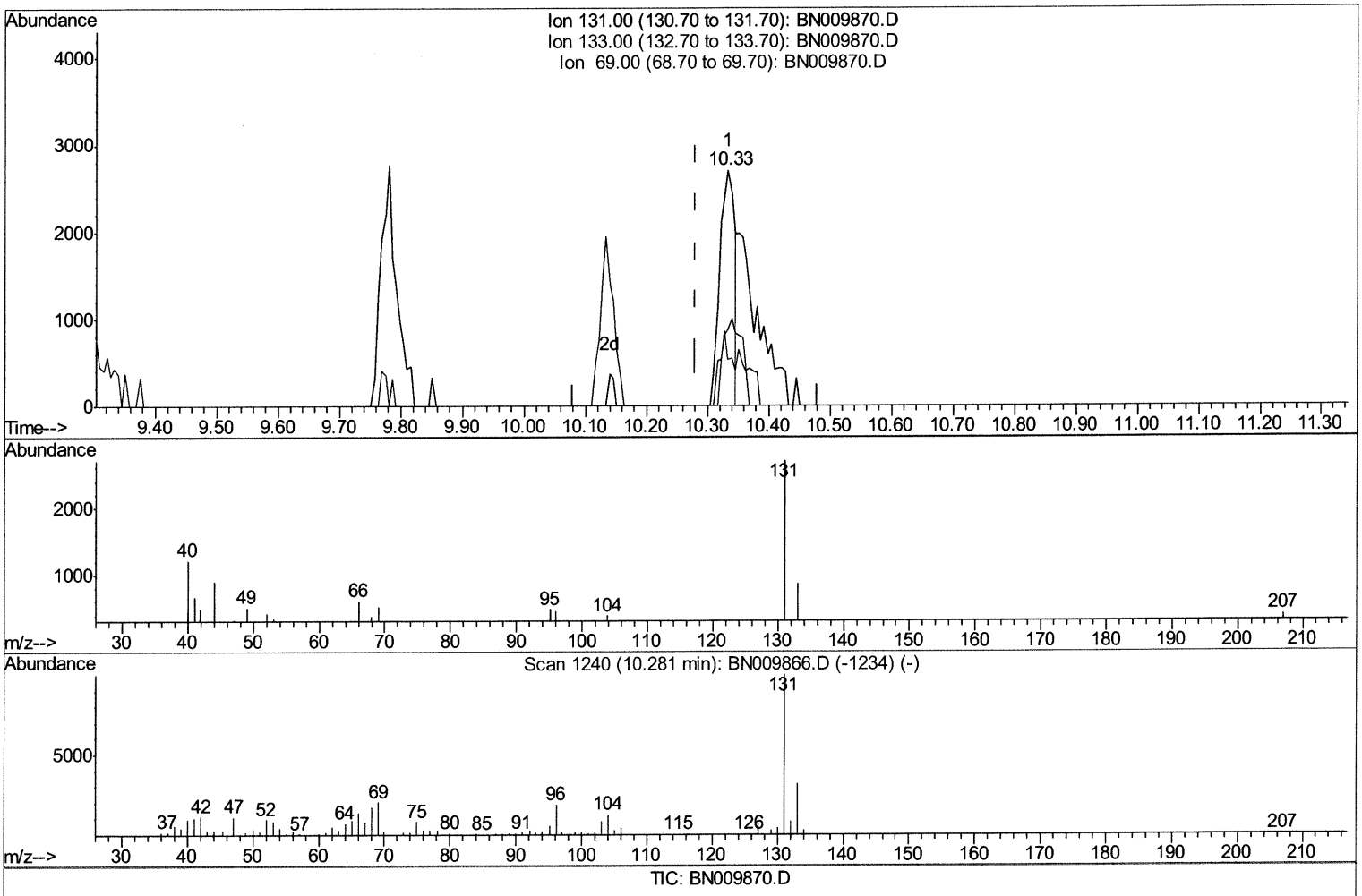
Quantitation Report (Qedit)

Data File : BN009870.D
Acq On : 24 Feb 2020 19:15
Operator : CG/JU
Sample : L1582-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 02:42:02 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 :
DBDK2

Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM



TIC: BN009870.D

(29) 4-Chloroaniline-d4 (S)

10.334min (+0.053) 0.68ng/ul

response 4648

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.40
69.00	22.10	19.71
0.00	0.00	0.00

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

Quantitation Report (Qedit)

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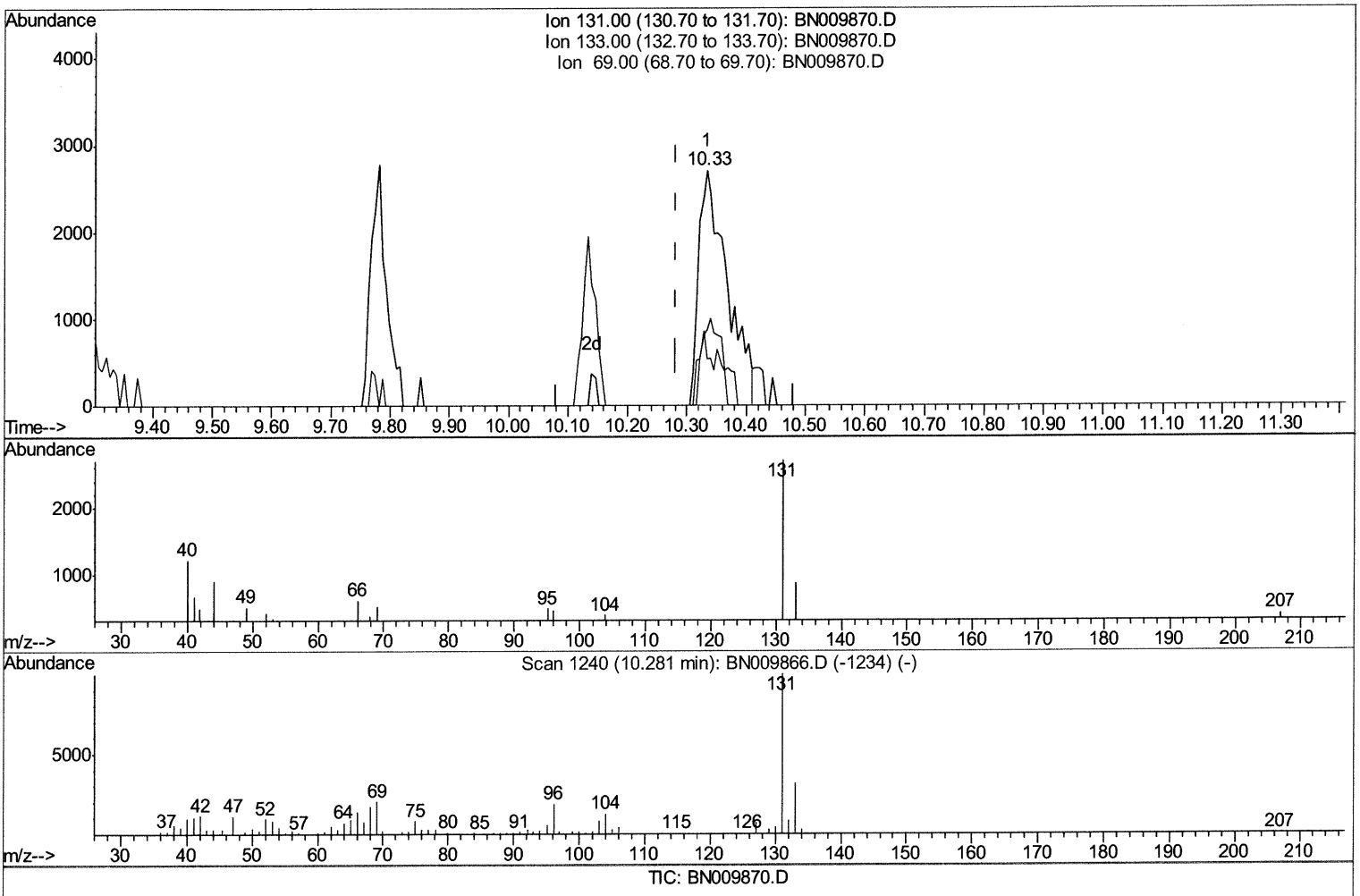
Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM



TIC: BN009870.D

(29) 4-Chloroaniline-d4 (S)

10.334min (+0.053) 1.32ng/ul m JU 02/28/20

response 8973

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.40
69.00	22.10	19.71
0.00	0.00	0.00

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

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : L1582-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 02:42:02 2020
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QLast Update : Tue Feb 25 02:39:29 2020
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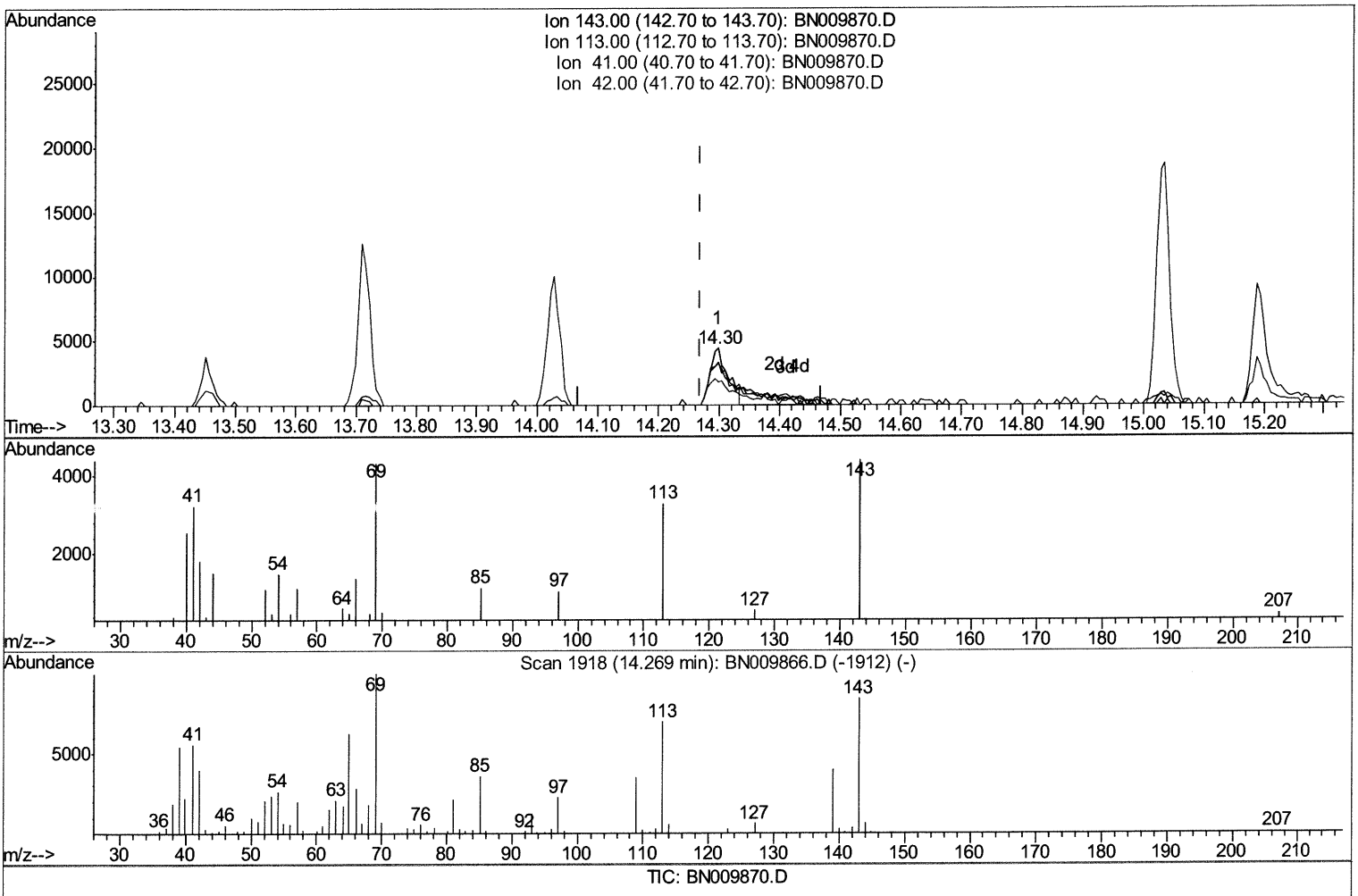
Instrument :
BNA_N
ClientSampleId :
DBDK2

Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM



TIC: BN009870.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.029) 2.63ng/ul

response 9082

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	74.74
41.00	66.00	73.42
42.00	43.20	41.51

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

Quantitation Report (Qedit)

Data File : BN009870.D
Acq On : 24 Feb 2020 19:15
Operator : CG/JU
Sample : L1582-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 02:42:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
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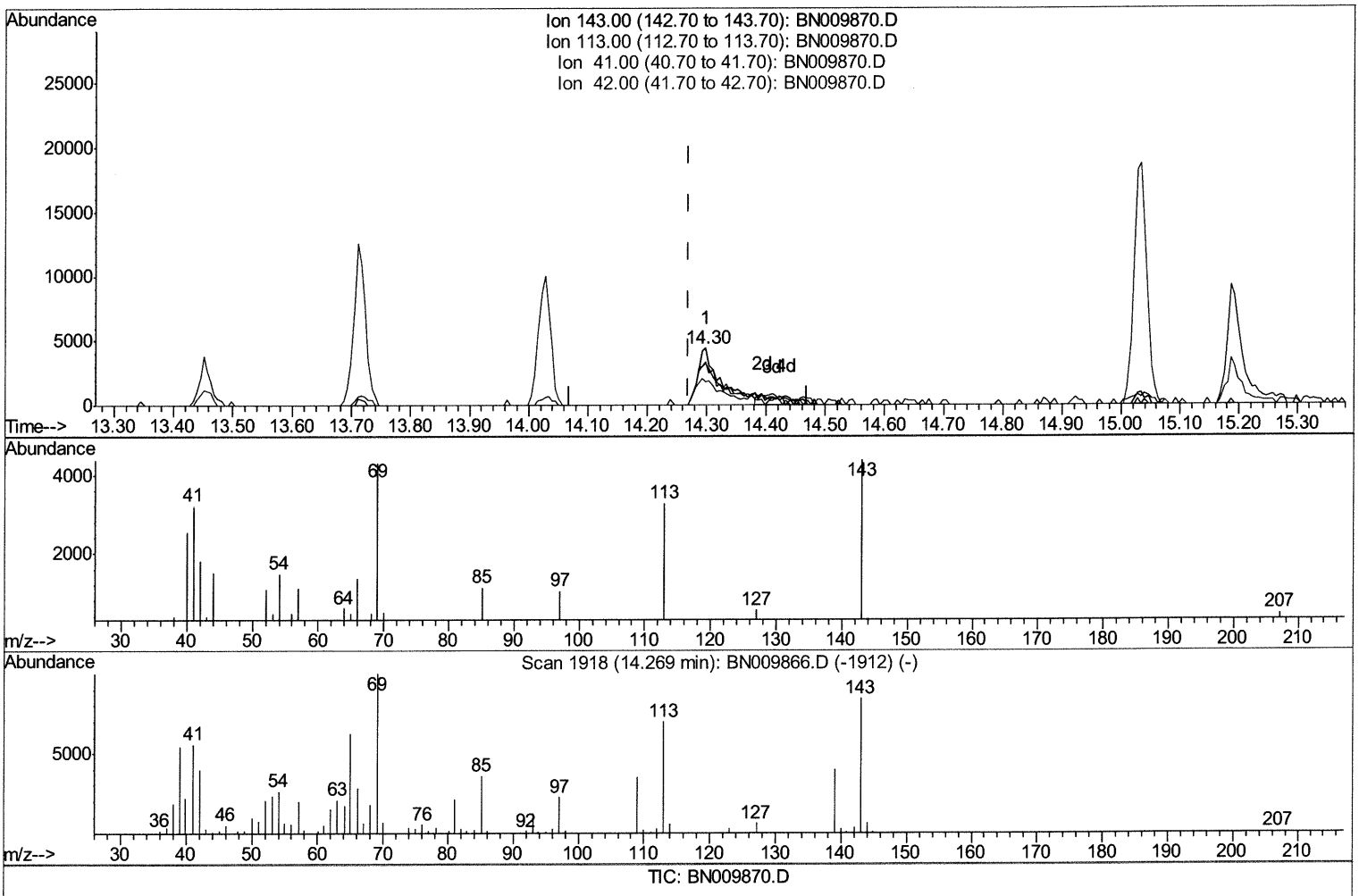
Instrument :
BNA_N
ClientSampleId :
DBDK2

Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM



TIC: BN009870.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.029) 3.39ng/ul m JU 02/28/20

response 11689

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	74.74
41.00	66.00	73.42
42.00	43.20	41.51

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

Quantitation Report (QT Reviewed)

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ClientSampleId : DBDK2

Manual Integrations APPROVED
mohammad
2/25/2020 3:39:59 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.39	152	95443	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.13	136	394637	20.00	ng/ul	0.00	
36) Acenaphthene-d10	14.03	164	253085	20.00	ng/ul	0.00	
62) Phenanthrene-d10	16.79	188	529979	20.00	ng/ul	0.00	
78) Chrysene-d12	21.00	240	468815	20.00	ng/ul	0.00	
86) Perylene-d12	23.10	264	521769	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.03	96	12114	5.22	ng/uL	0.00	
5) Phenol-d5	6.59	99	51540	6.35	ng/ul	0.01	
7) Bis-(2-Chloroethyl)ether-d	6.75	67	185174	33.05	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.93	132	160027	26.18	ng/ul	0.00	
13) 4-Methylphenol-d8	8.10	113	101057	15.65	ng/ul	0.00	
19) Nitrobenzene-d5	8.53	128	100735	34.89	ng/ul	0.01	
22) 2-Nitrophenol-d4	9.24	143	106705	33.78	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.78	165	178712	29.43	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.33	131	8973m	> 1.32	ng/ul	> 0.05	JU 02/28/20
44) Dimethylphthalate-d6	13.46	166	666655	35.27	ng/ul	0.00	
47) Acenaphthylene-d8	13.72	160	782984	35.17	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.30	143	11689m	> 3.39	ng/ul	> 0.03	JU 02/28/20
58) Fluorene-d10	15.03	176	600807	36.81	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.19	200	92724	28.16	ng/ul	0.00	
71) Anthracene-d10	16.89	188	959918	39.51	ng/ul	0.00	
79) Pyrene-d10	19.19	212	1051612	42.92	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.97	264	1046813	40.18	ng/ul	0.00	
Target Compounds						Qvalue	
45) Dimethylphthalate	13.50	163	26566	1.347	ng/ul#	96	

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