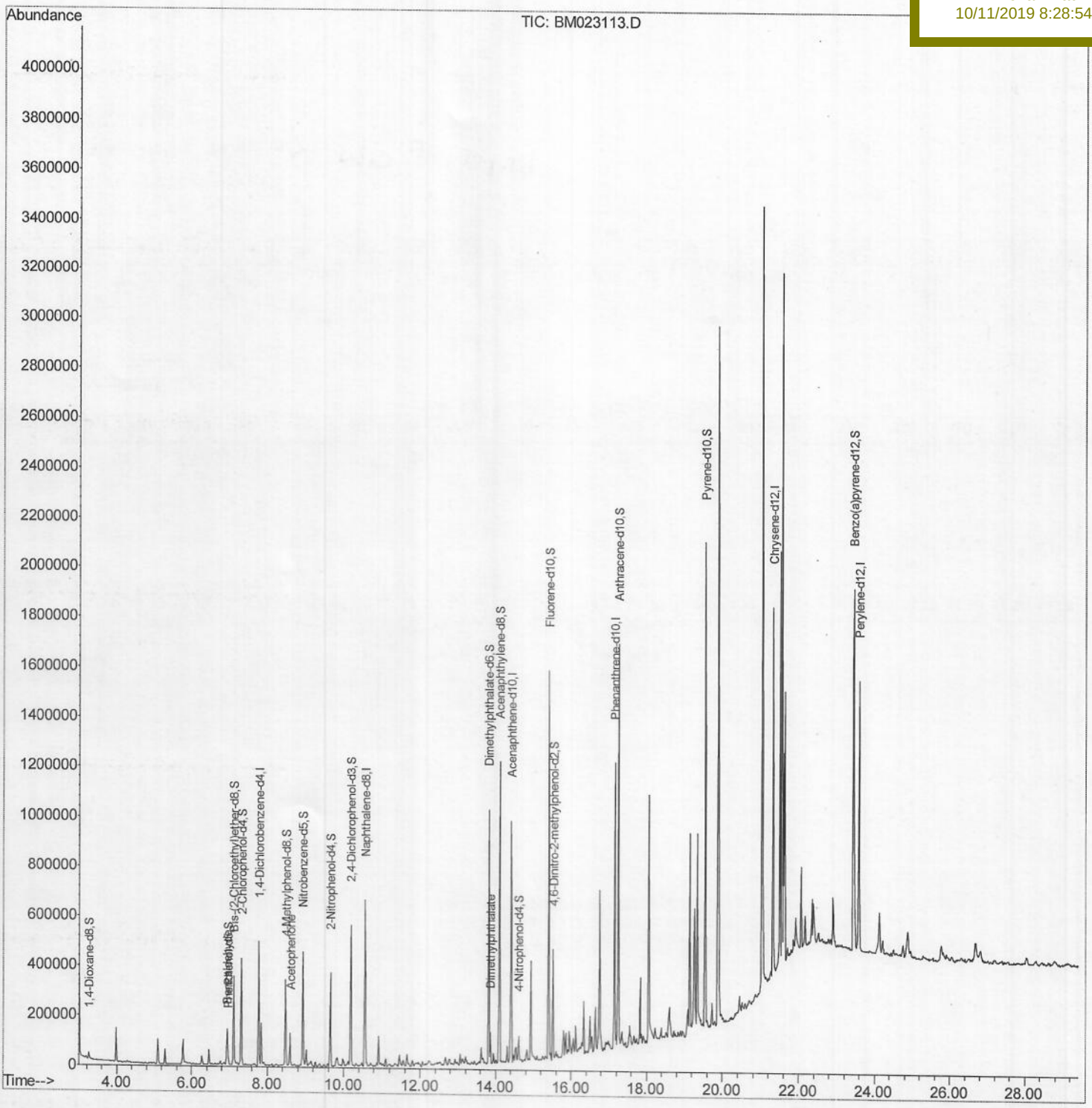
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100819\
Data File : BM023113.D
Acq On : 10 Oct 2019 13:18
Operator : JU
Sample : K5058-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 10 14:13:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 15:02:34 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBAM1

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:54 AM



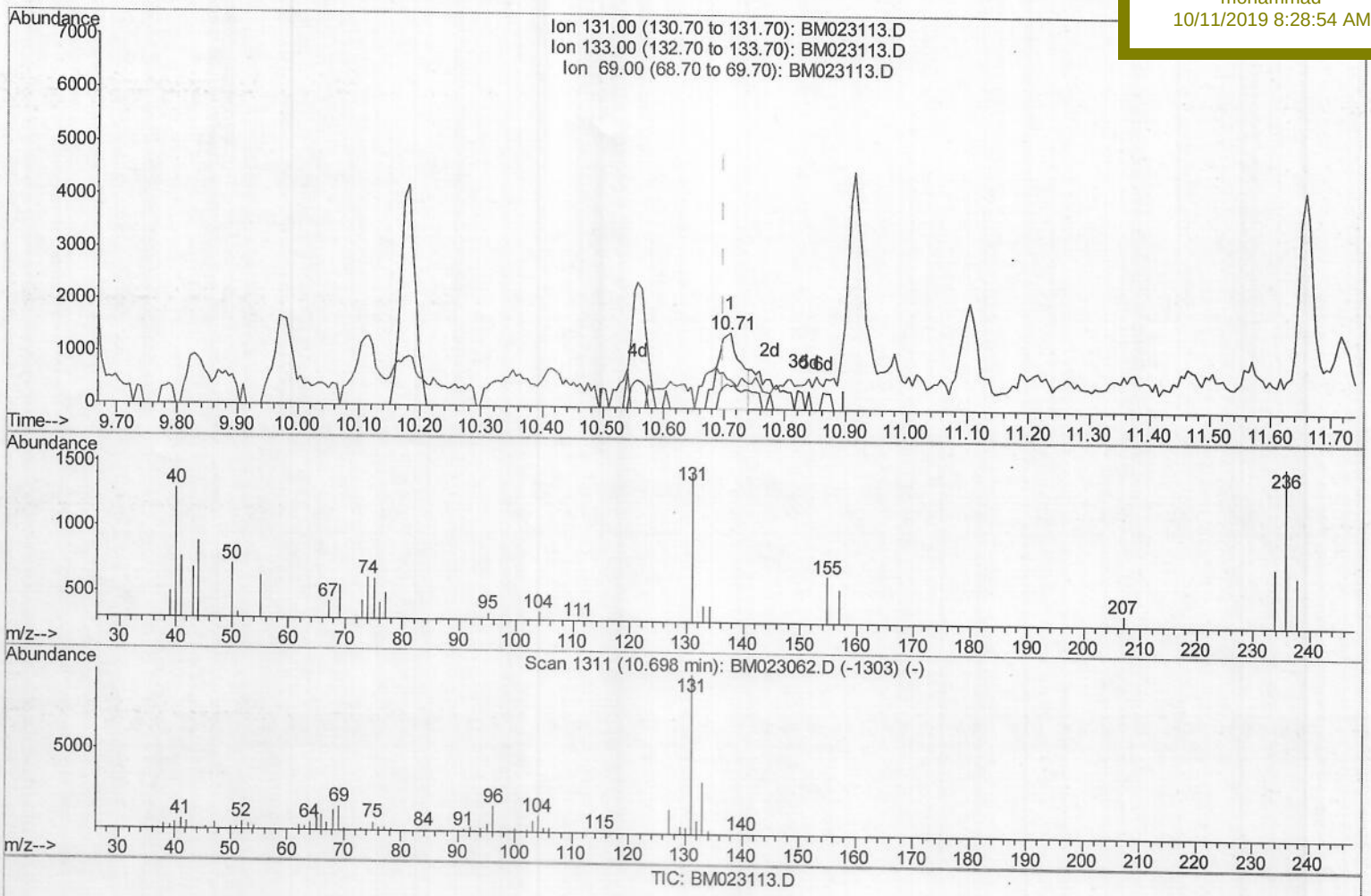
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100819\
Data File : BM023113.D
Acq On : 10 Oct 2019 13:18
Operator : JU
Sample : K5058-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 10 14:03:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 15:02:34 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBAM1

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:54 AM



TIC: BM023113.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.012) 0.35ng/ul

response 3938

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	29.76
69.00	15.30	39.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

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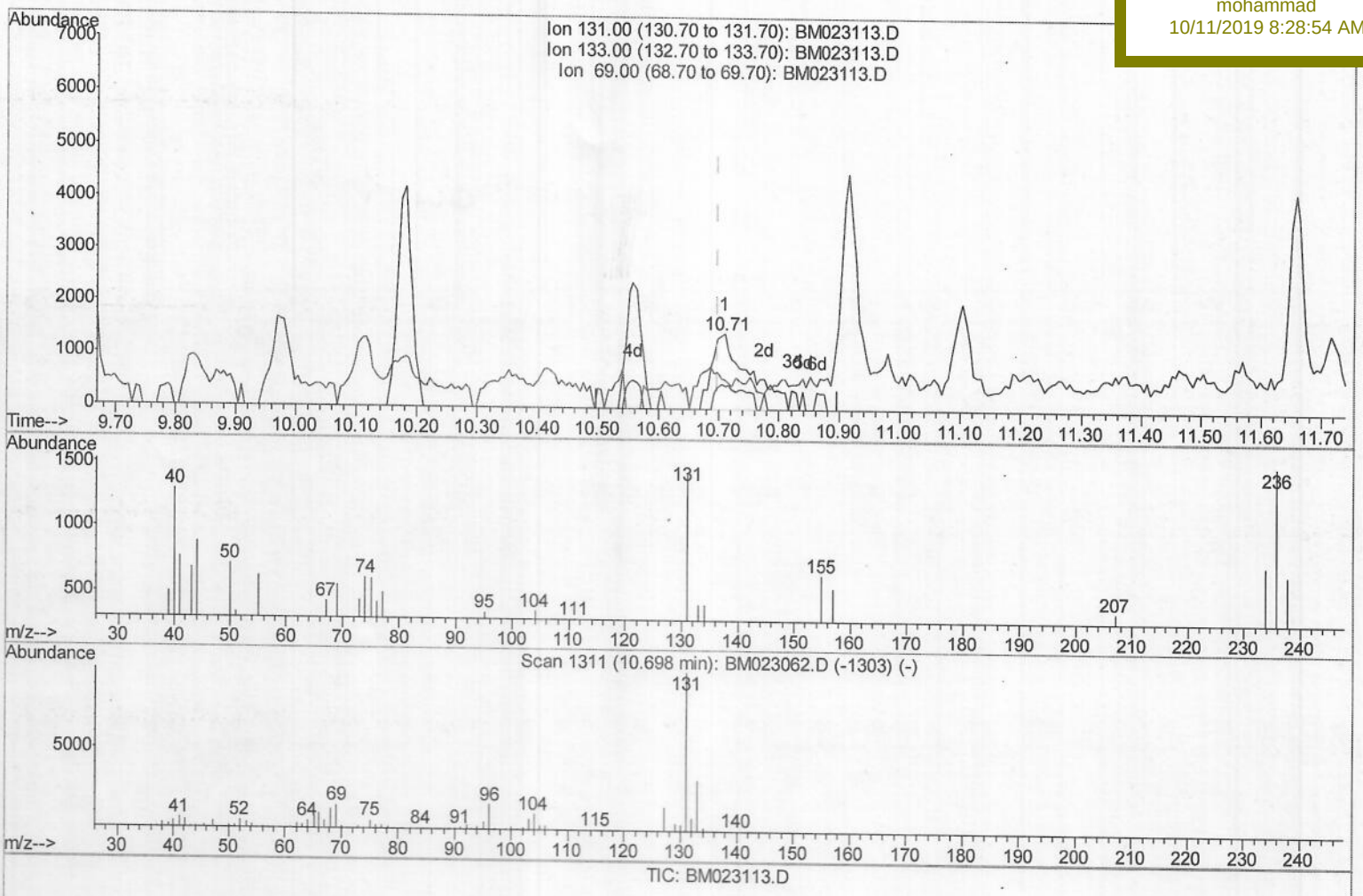
BNA_M
ClientSampleId :
DBAM1

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:54 AM



TIC: BM023113.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.012) 0.55ng/ul m JU 10/11/19

response 6097

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	29.76
69.00	15.30	39.09#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BM023113.D
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Operator : JU
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ALS Vial : 30 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 15:02:34 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : DBAM1

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:54 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	134819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	546132	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.40	164	314264	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.14	188	631841	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	641128	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	740314	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	16008	5.14	ng/uL	0.00
5) Phenol-d5	6.94	99	77899	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	161711	24.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	197921	20.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	131152	13.45	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	116413	27.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	124679	27.09	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.18	165	218986	23.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	6097m	0.55	ng/ul	0.01
44) Dimethylphthalate-d6	13.82	166	665803	27.30	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	787682	27.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.61	143	26821	5.57	ng/ul	0.00
58) Fluorene-d10	15.40	176	579159	27.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	88726	21.58	ng/ul	0.00
71) Anthracene-d10	17.24	188	869677	28.19	ng/ul	0.00
79) Pyrene-d10	19.54	212	996614	28.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	1057229	27.61	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.92	77	10889	2.017	ng/ul	90
6) Phenol	6.96	94	18977	1.520	ng/ul	94
14) Acetophenone	8.59	105	71491	4.795	ng/ul	98
45) Dimethylphthalate	13.86	163	80614	3.217	ng/ul	99

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

JU 10/11/19