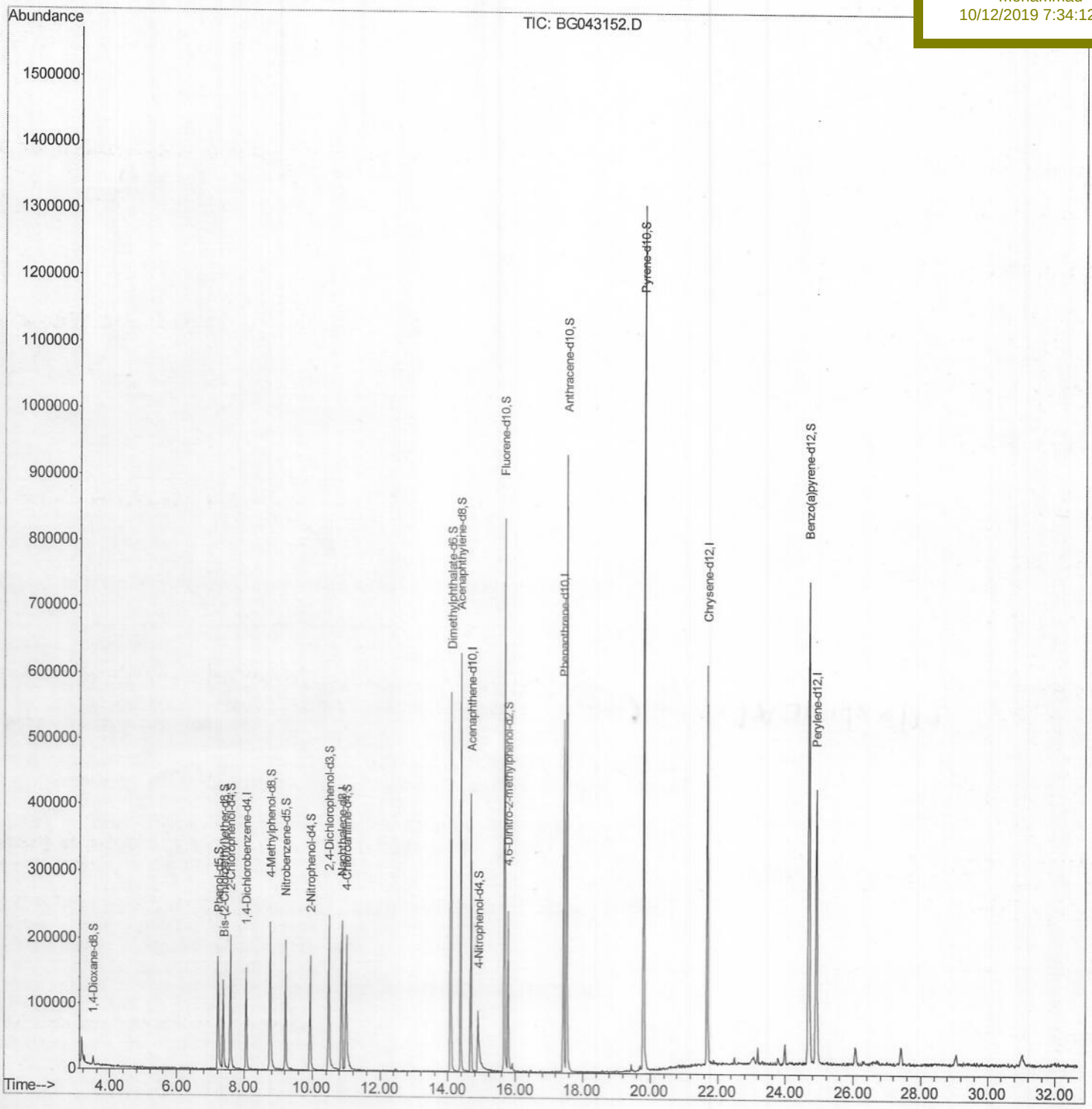
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043152.D
Acq On : 11 Oct 2019 00:21
Operator : JU
Sample : PB123576BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Oct 11 02:10:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 11 01:10:39 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK76

Manual Integrations APPROVED
mohammad
10/12/2019 7:34:12 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043152.D
Acq On : 11 Oct 2019 00:21
Operator : JU
Sample : PB123576BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Oct 11 02:08:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 11 01:10:39 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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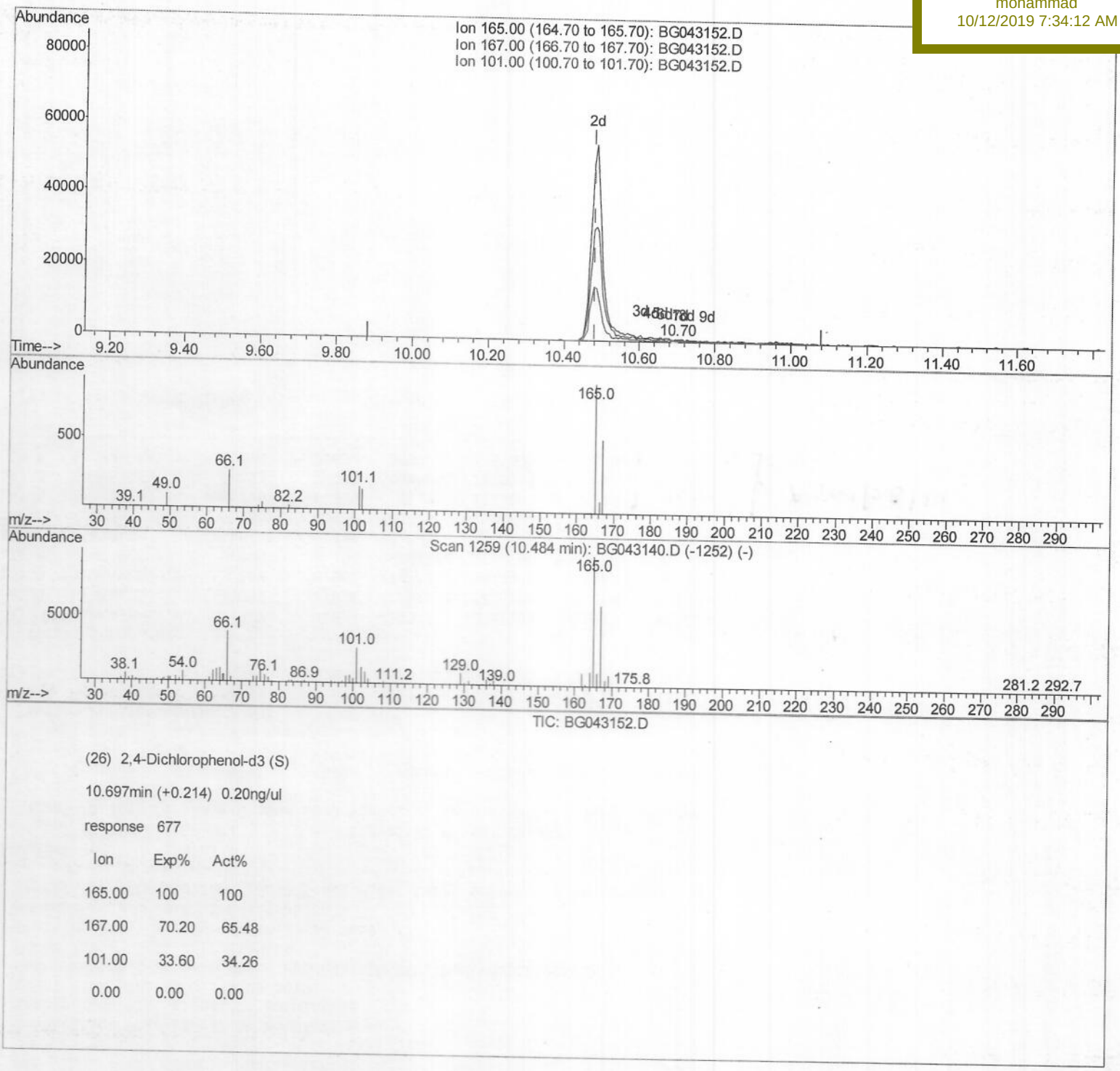
10/12/2019 7:34:12 AM



TIC: BG043152.D

(26) 2,4-Dichlorophenol-d3 (S)

10.697min (+0.214) 0.20ng/ul

response 677

Ion	Exp%	Act%
165.00	100	100
167.00	70.20	65.48
101.00	33.60	34.26
0.00	0.00	0.00

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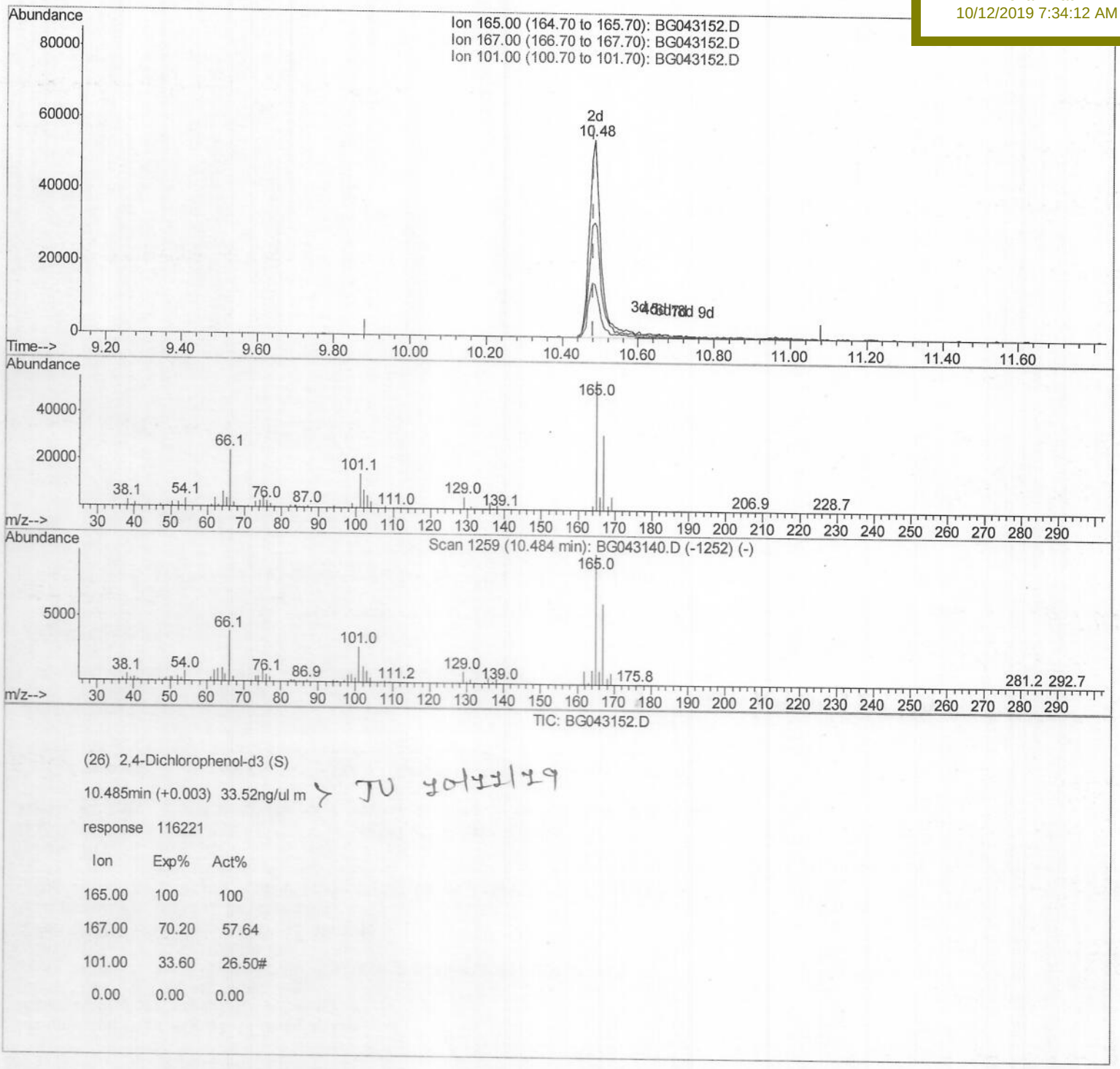
Manual Integrations APPROVED
mohammad
10/12/2019 7:34:12 AM



TIC: BG043152.D

(26) 2,4-Dichlorophenol-d3 (S)

10.485min (+0.003) 33.52ng/ul m > JU 10/11/19

response 116221

Ion	Exp%	Act%
165.00	100	100
167.00	70.20	57.64
101.00	33.60	26.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : JU
Sample : PB123576BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Oct 11 02:08:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 11 01:10:39 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK76

Manual Integrations APPROVED
mohammad
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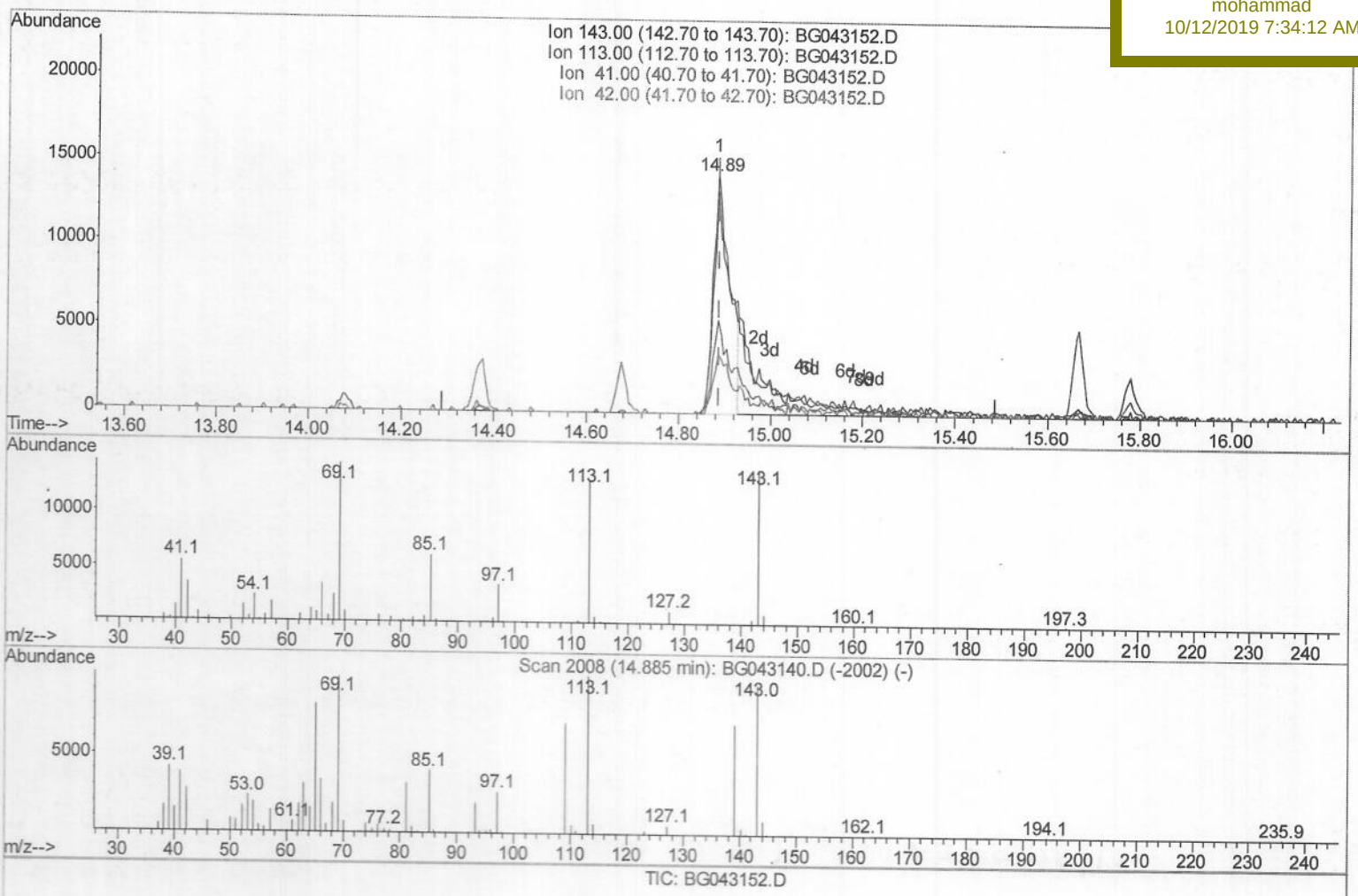

TIC: BG043152.D

(51) 4-Nitrophenol-d4 (S)

14.886min (-0.003) 20.65ng/ul

response 33918

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	92.65
41.00	42.80	38.65
42.00	28.10	24.81

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043152.D
Acq On : 11 Oct 2019 00:21
Operator : JU
Sample : PB123576BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Oct 11 02:08:59 2019
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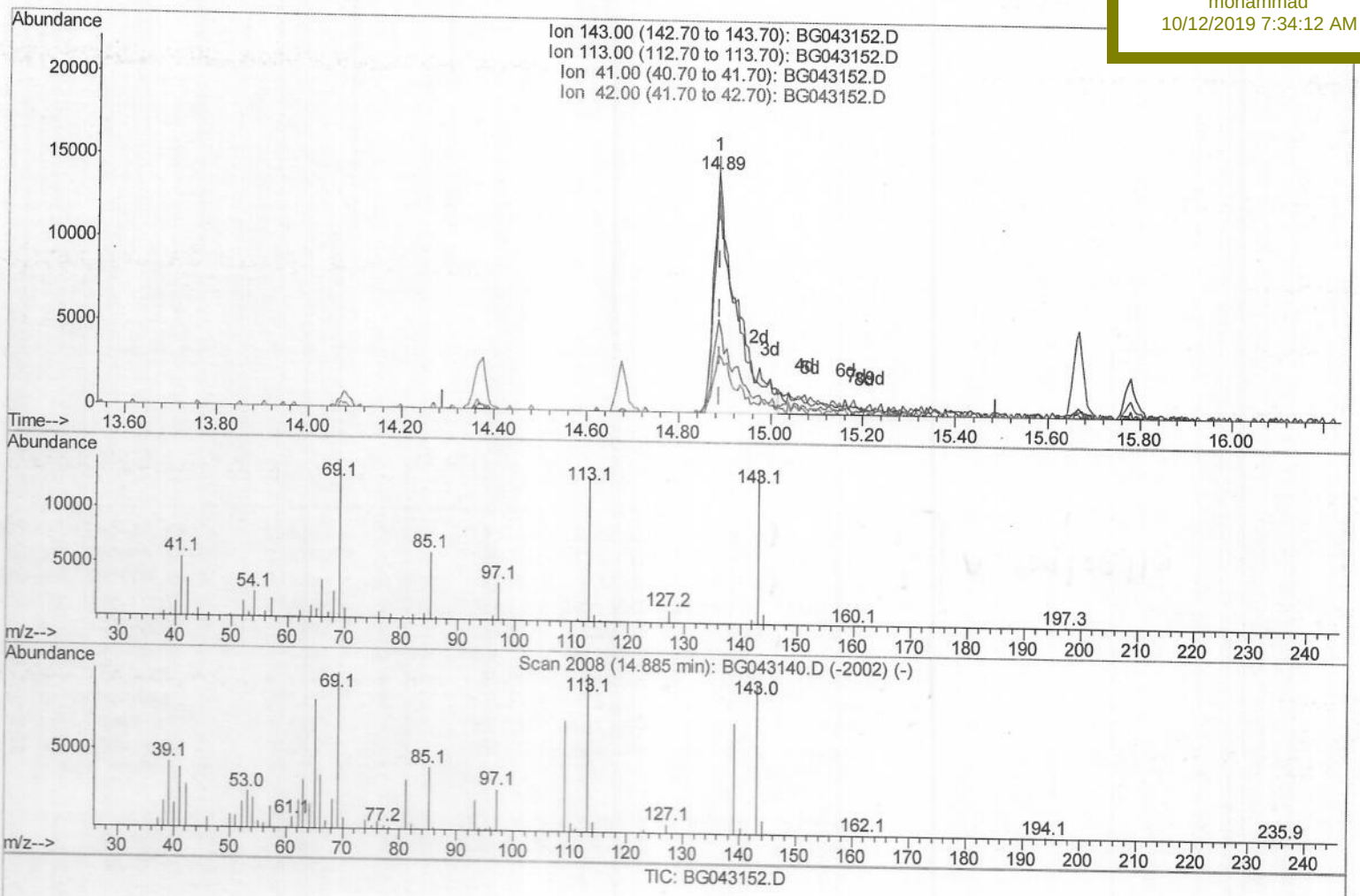
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 11 01:10:39 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK76

Manual Integrations APPROVED
mohammad
10/12/2019 7:34:12 AM



TIC: BG043152.D

(51) 4-Nitrophenol-d4 (S)

14.886min (-0.003) 29.32ng/ul m JU 10/11/19

response 48161

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	92.65
41.00	42.80	38.65
42.00	28.10	24.81

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ClientSampleId : SBLK76

Manual Integrations APPROVED
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10/12/2019 7:34:12 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	51527	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	206506	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	154085	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	375368	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	412217	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	481875	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	7024	6.59	ng/uL	0.00
5) Phenol-d5	7.22	99	124027	32.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	73424	34.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	103534	33.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	105714	32.19	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	55219	37.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	61317	37.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	116221m	33.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	143627	39.79	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	446459	36.04	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	485640	36.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	48161m	29.32	ng/ul	0.00
57) Fluorene-d10	15.67	176	384161	36.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	68650	28.51	ng/ul	0.00
70) Anthracene-d10	17.52	188	616993	34.80	ng/ul	0.00
78) Pyrene-d10	19.80	212	773713	38.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	881951	37.03	ng/ul	0.00

JU 10/11/19

Target Compounds	Qvalue

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