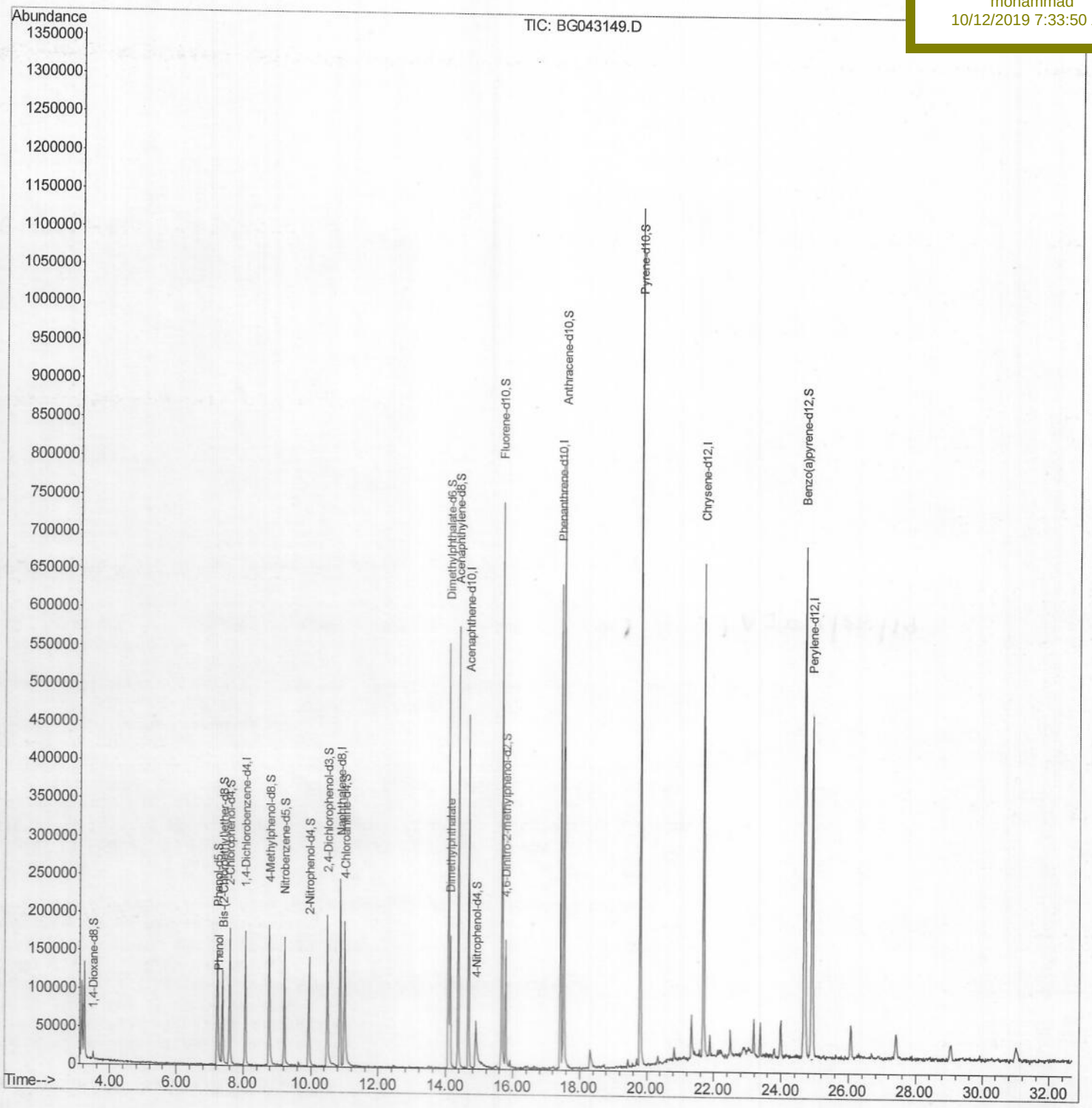
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043149.D
Acq On : 10 Oct 2019 22:26
Operator : JU
Sample : K5097-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 11 02:00:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JLME2

Manual Integrations APPROVED
mohammad
10/12/2019 7:33:50 AM



Quantitation Report (Qedit)

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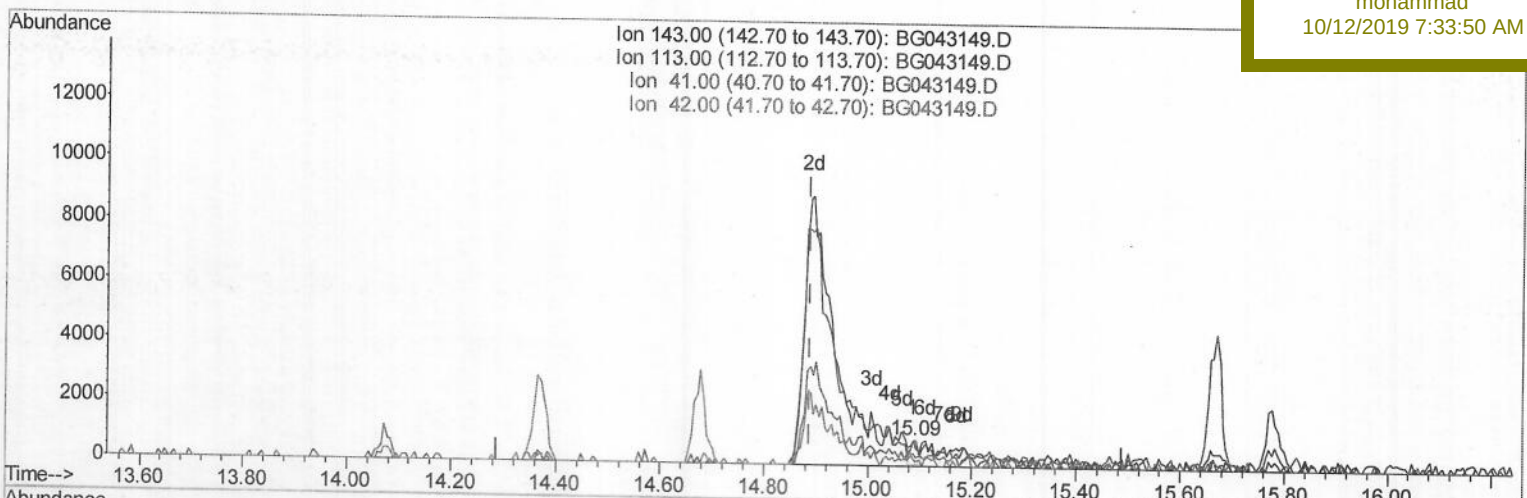
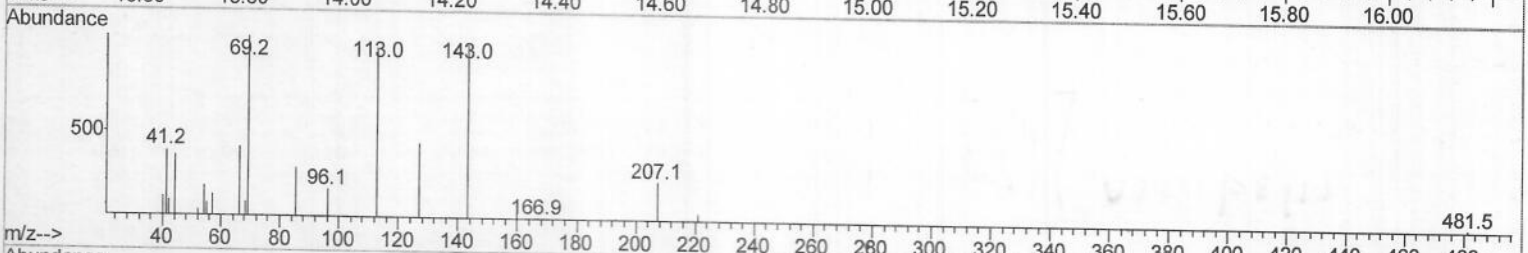
Data File : BG043149.D
Acq On : 10 Oct 2019 22:26
Operator : JU
Sample : K5097-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

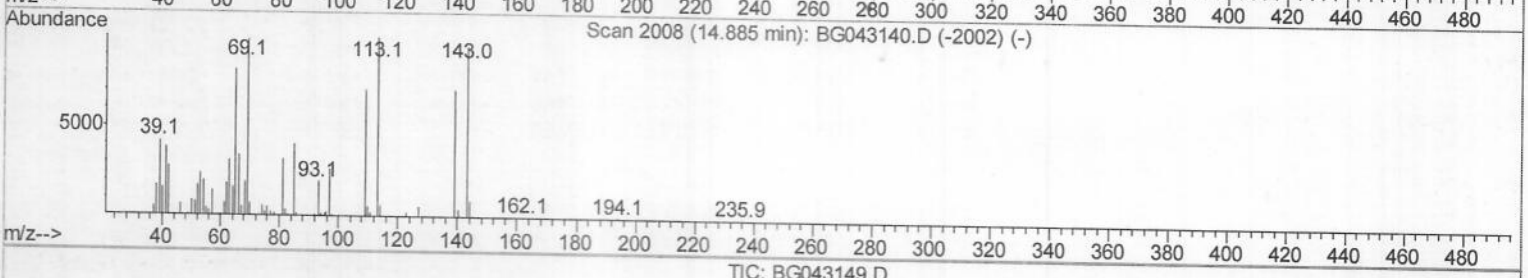
Quant Time: Oct 11 01:04:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JLME2

Manual Integrations APPROVED
mohammad
10/12/2019 7:33:50 AM







TIC: BG043149.D

(51) 4-Nitrophenol-d4 (S)

15.088min (+0.200) 0.47ng/ul

response 834

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	98.03
41.00	42.80	49.13
42.00	28.10	25.84

Quantitation Report (Qedit)

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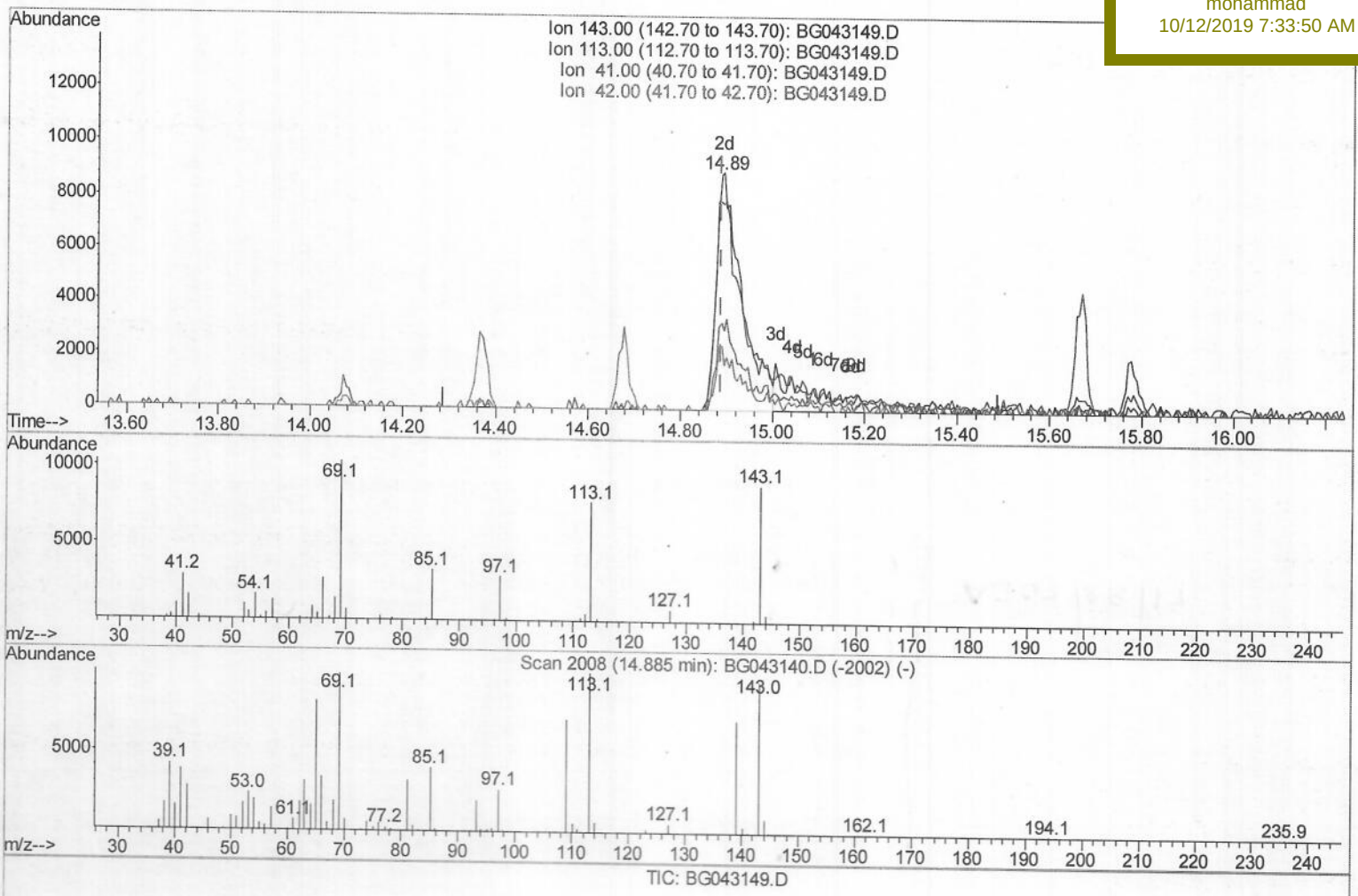
Instrument :
BNA_G
ClientSampleId :
JLME2

Manual Integrations APPROVED
mohammad
10/12/2019 7:33:50 AM



TIC: BG043149.D

(51) 4-Nitrophenol-d4 (S)

14.895min (+0.006) 19.51ng/ul m > JU 10/11/19

response 34973

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	86.85
41.00	42.80	33.04#
42.00	28.10	18.64#

Quantitation Report (QT Reviewed)

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Instrument : BNA_G
ClientSampleId : JLME2

Manual Integrations APPROVED
mohammad
10/12/2019 7:33:50 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	55548	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	219367	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	168151	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	408465	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	442510	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	525391	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	5476	4.77	ng/uL	0.00
5) Phenol-d5	7.23	99	105319	25.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	63952	27.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	89336	27.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	90145	25.46	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	45968	29.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	53905	30.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	93965	25.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	121249	31.62	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	398974	29.51	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	440141	29.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	34973m	19.51	ng/ul	0.00
57) Fluorene-d10	15.66	176	348803	30.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	46774	17.85	ng/ul	0.00
70) Anthracene-d10	17.52	188	576419	29.87	ng/ul	0.00
78) Pyrene-d10	19.80	212	697842	31.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	783902	30.19	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.25	94	12694	3.028	ng/ul	96
44) Dimethylphthalate	14.12	163	119556	9.156	ng/ul	98

JU 10/11/19

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