

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061919\
Quantitation Report (QT Reviewed)

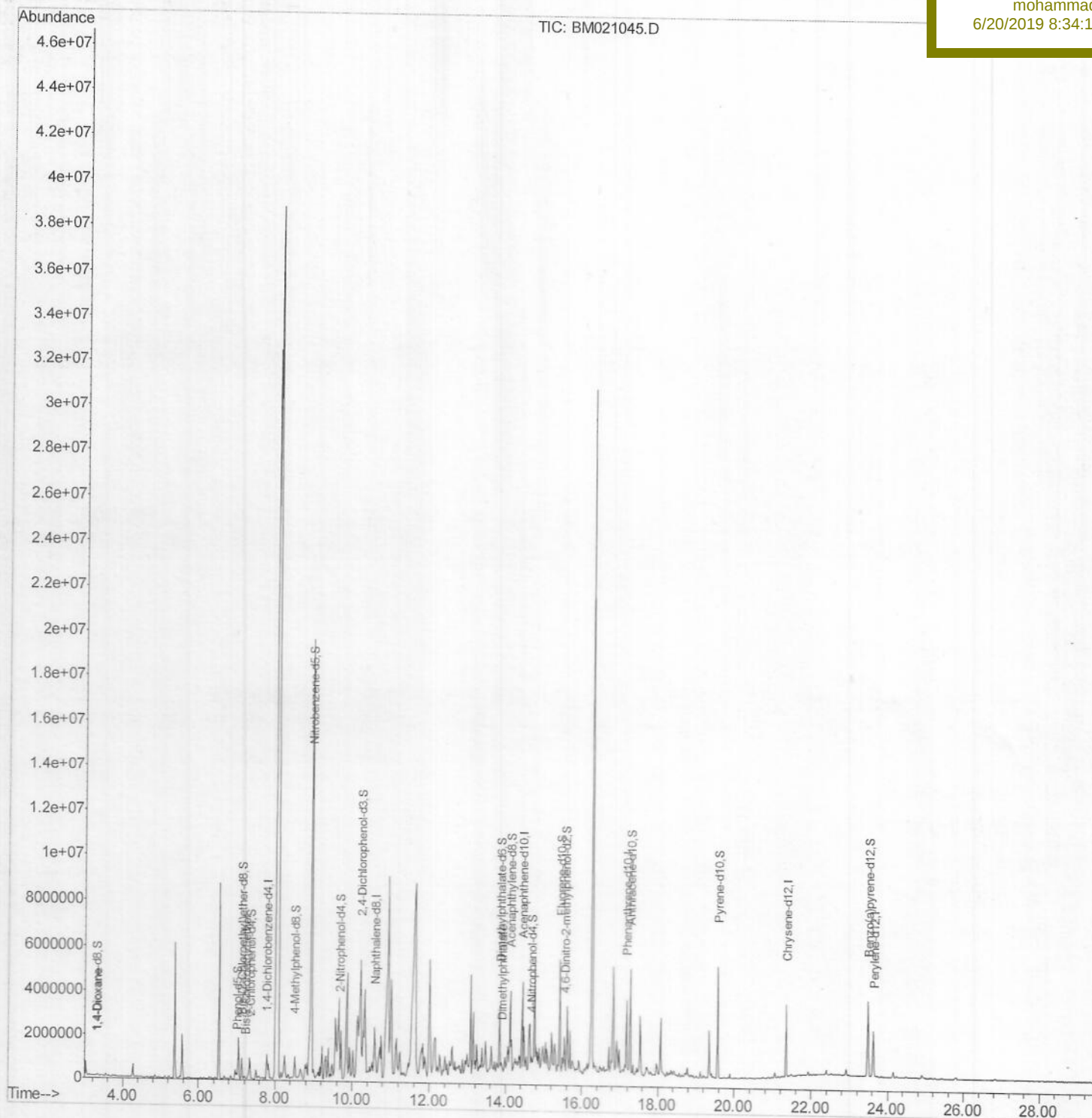
Data File : BM021045.D
Acq On : 19 Jun 2019 21:04
Operator : HP/JU
Sample : K3213-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 20 04:23:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
DB8J9

Manual Integrations
APPROVED

mohammad
6/20/2019 8:34:17 AM



SOM-EPA-BM061419MA.M Thu Jun 20 04:22:00 2019

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061919\
Quantitation Report (Qedit)

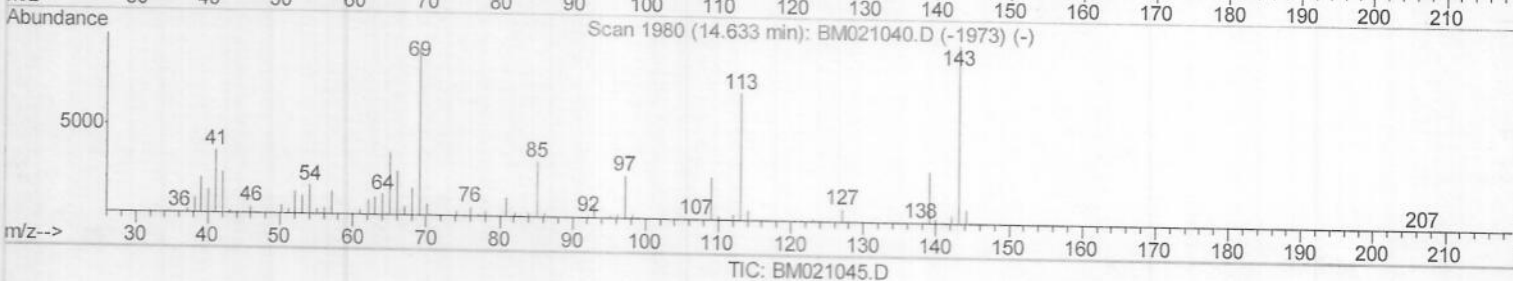
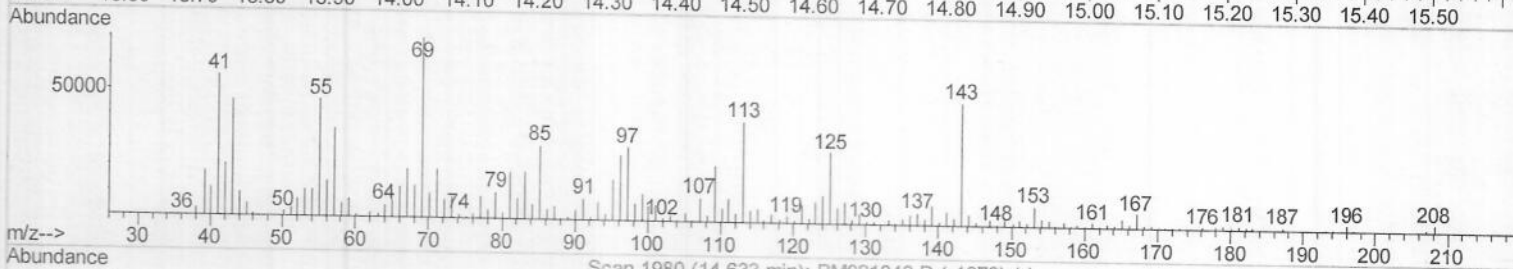
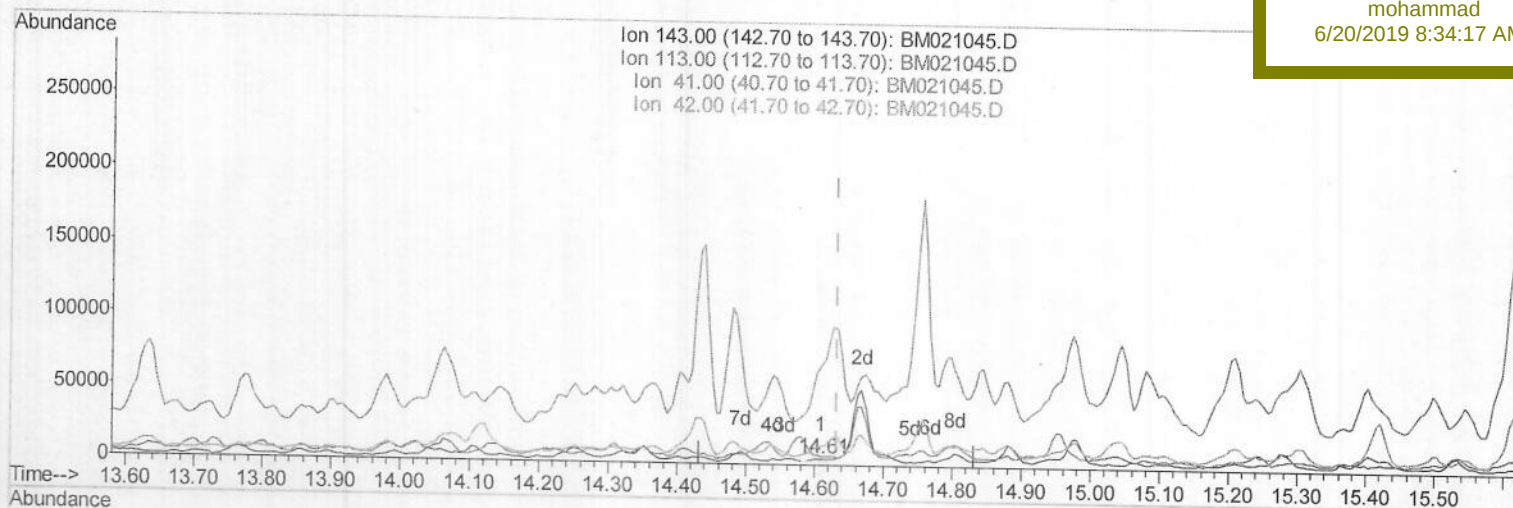
Data File : BM021045.D
Acq On : 19 Jun 2019 21:04
Operator : HP/JU
Sample : K3213-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 20 04:21:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8J9

Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.610min (-0.023) 0.28ng/ul

response 3289

Ion	Exp%	Act%
143.00	100	100
113.00	77.40	130.60#
41.00	36.20	1487.07#
42.00	24.30	281.49#

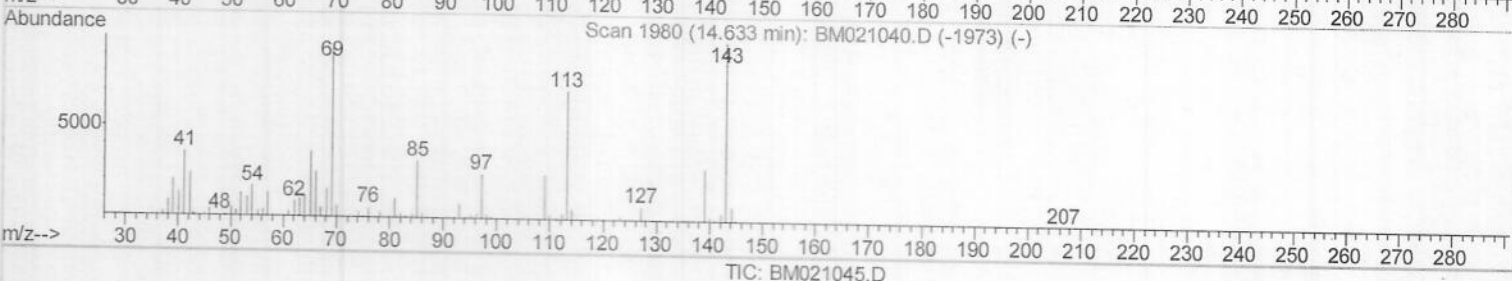
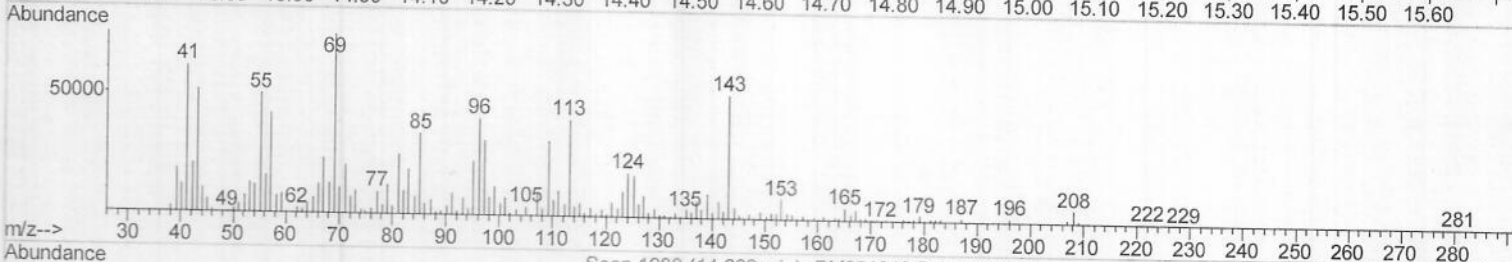
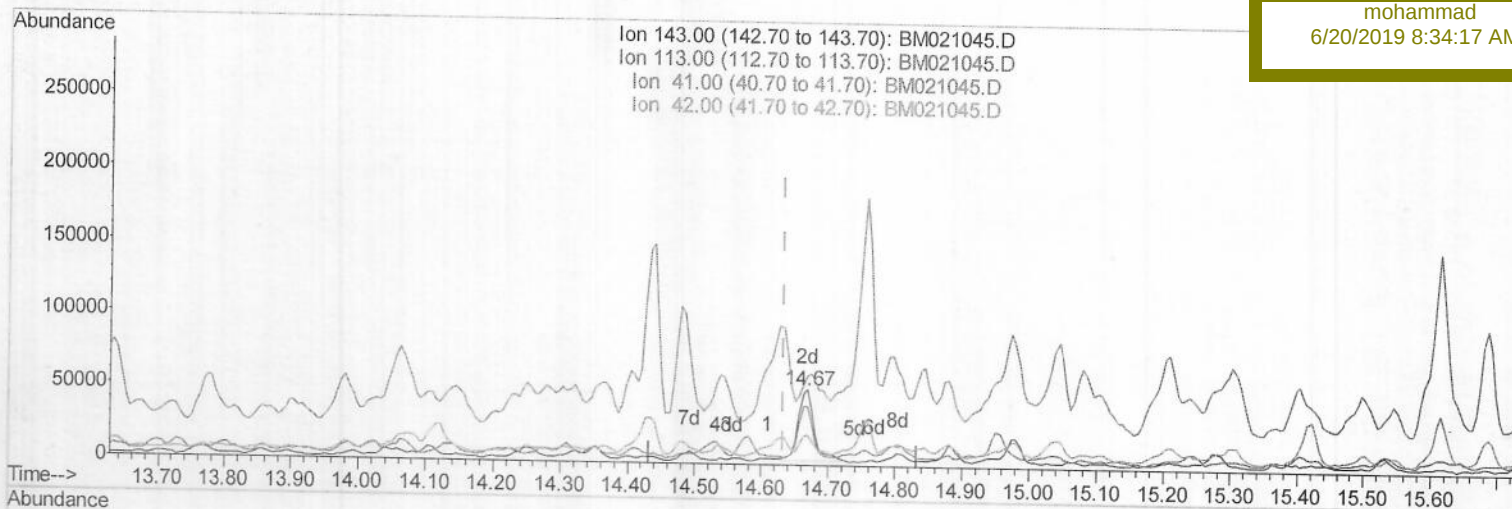
Data File : BM021045.D
Acq On : 19 Jun 2019 21:04
Operator : HP/JU
Sample : K3213-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 20 04:21:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
DB8J9

Manual Integrations
APPROVED

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6/20/2019 8:34:17 AM



(51) 4-Nitrophenol-d4 (S)

14.668min (+0.035) 7.00ng/ul m

response 81232

Ion	Exp%	Act%
143.00	100	100
113.00	77.40	78.08
41.00	36.20	118.52#
42.00	24.30	40.07#

JU
6/20/19

TIC: BM021045.D

Data File : BM021045.D
Acq On : 19 Jun 2019 21:04
Operator : HP/JU
Sample : K3213-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 20 04:23:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8J9

Manual Integrations
APPROVED

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6/20/2019 8:34:17 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	298371	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1267657	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	789209	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1704050	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1438017	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1539089	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7850	1.25	ng/uL	0.00
5) Phenol-d5	7.00	99	196721	7.57	ng/ul	0.05
7) Bis-(2-Chloroethyl) ether-d	7.13	67	397718	25.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	510310	24.18	ng/ul	0.01
13) 4-Methylphenol-d8	8.51	113	351759	16.23	ng/ul	0.02
19) Nitrobenzene-d5	8.95	128	283412	27.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	348543	30.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	686054	29.53	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.84	166	2118342	29.71	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2513306	28.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	81232m	7.00	ng/ul	0.04
57) Fluorene-d10	15.42	176	1788417	28.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	312771	29.86	ng/ul	0.00
70) Anthracene-d10	17.27	188	2551237	28.81	ng/ul	0.00
78) Pyrene-d10	19.56	212	2755758	31.94	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	2456556	27.05	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.33	88	23291	3.663 ng/uL#	93
8) Bis(2-Chloroethyl) ether	7.22	93	23143	1.234 ng/ul	94
44) Dimethylphthalate	13.89	163	200138	3.083 ng/ul	98

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

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6/20/19