

Data File : BM023007.D

Acq On : 06 Oct 2019 01:41

Operator : JU

Sample : K5057-01

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 07 03:05:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 16:45:59 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

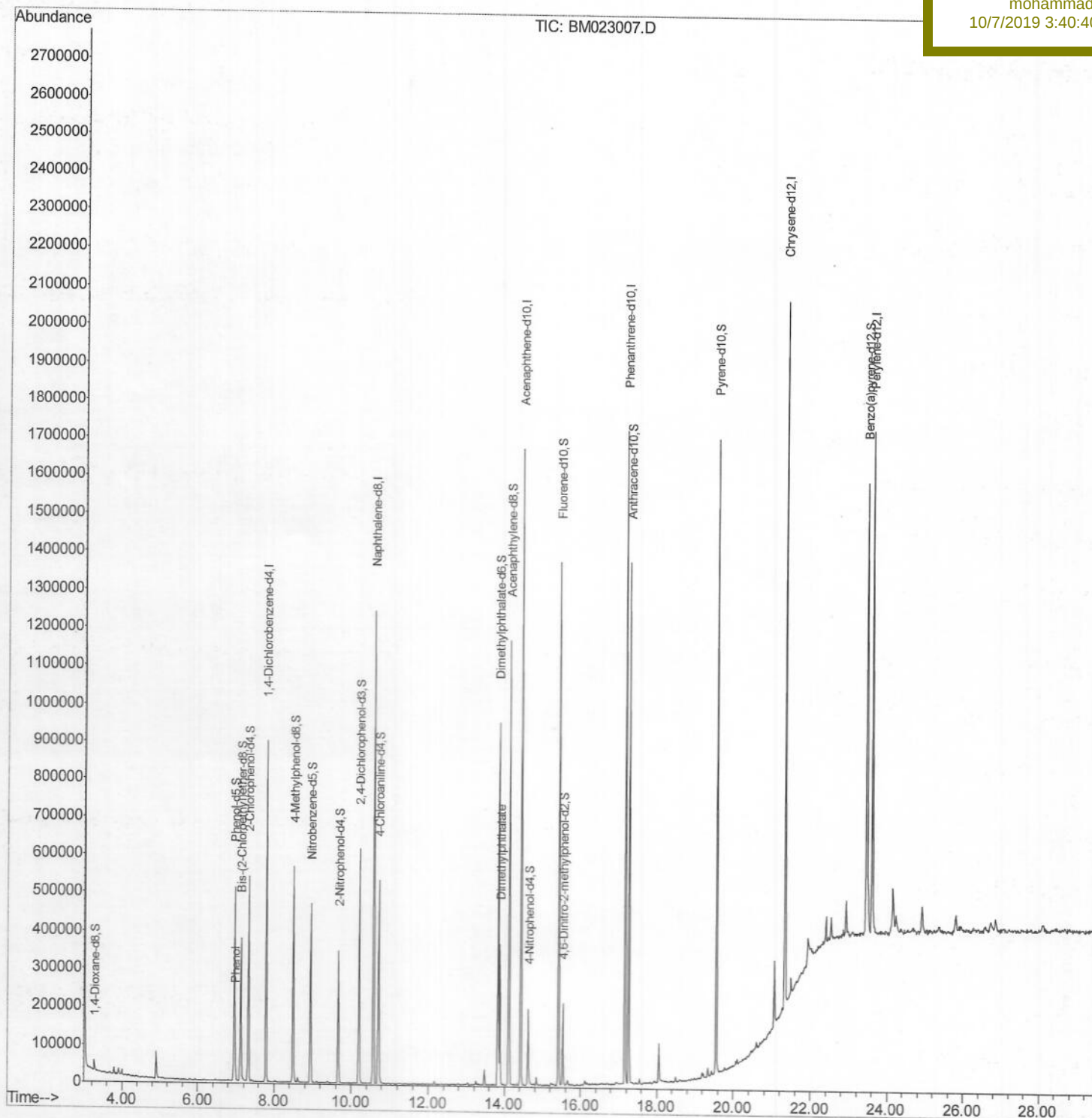
DBAH1

Manual Integrations

APPROVED

mohammad

10/7/2019 3:40:40 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Qedit)

Data File : BM023007.D

Acq On : 06 Oct 2019 01:41

Operator : JU

Sample : K5057-01

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 06 23:36:23 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 16:45:59 2019

Response via : Initial Calibration

Instrument :

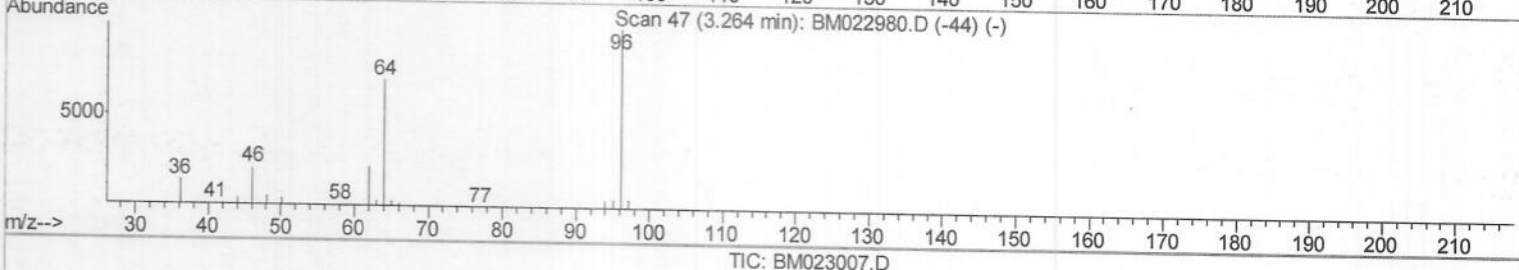
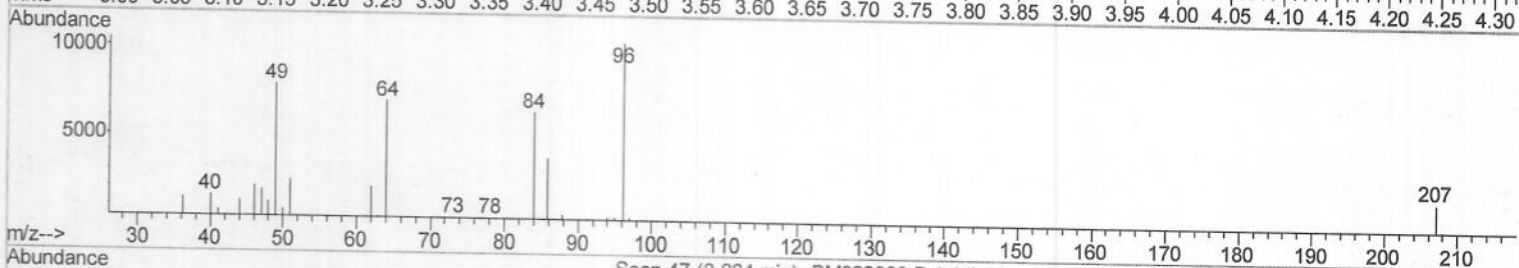
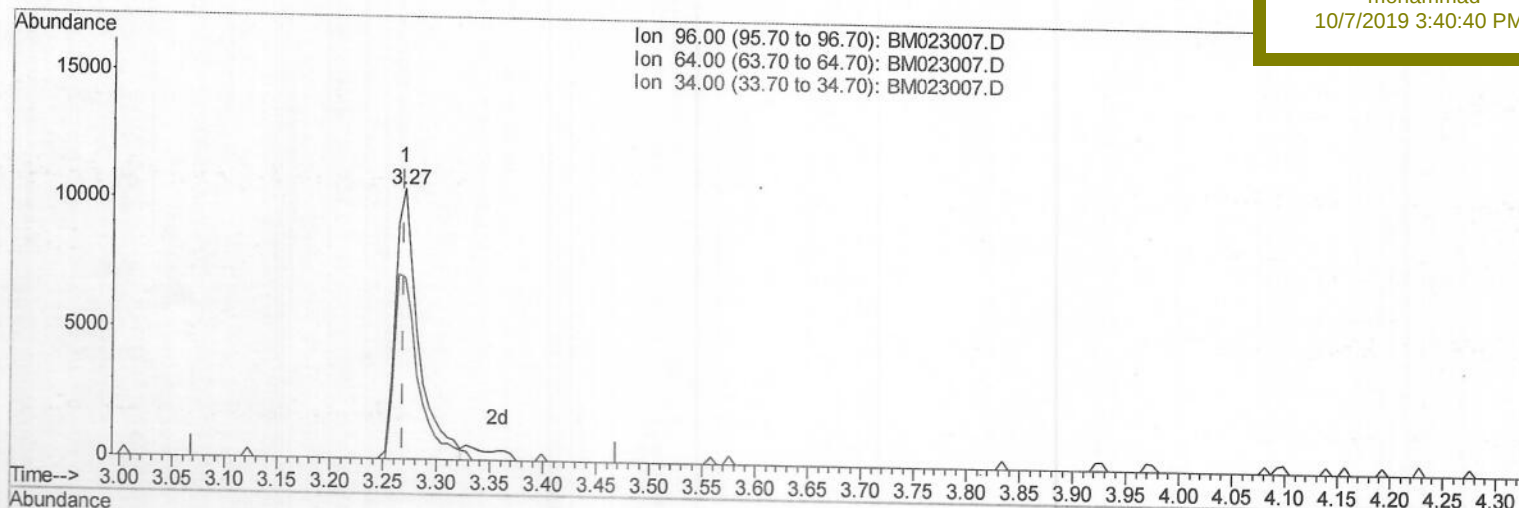
BNA_M

ClientSampleId :

DBAH1

Manual Integrations
APPROVED

mohammad
10/7/2019 3:40:40 PM



TIC: BM023007.D

(3) 1,4-Dioxane-d8 (S)

3.269min (+0.000) 2.78ng/uL

response 15807

Ion	Exp%	Act%
96.00	100	100
64.00	71.10	66.63
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Qedit)

Data File : BM023007.D

Acq On : 06 Oct 2019 01:41

Operator : JU

Sample : K5057-01

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 06 23:36:23 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 16:45:59 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

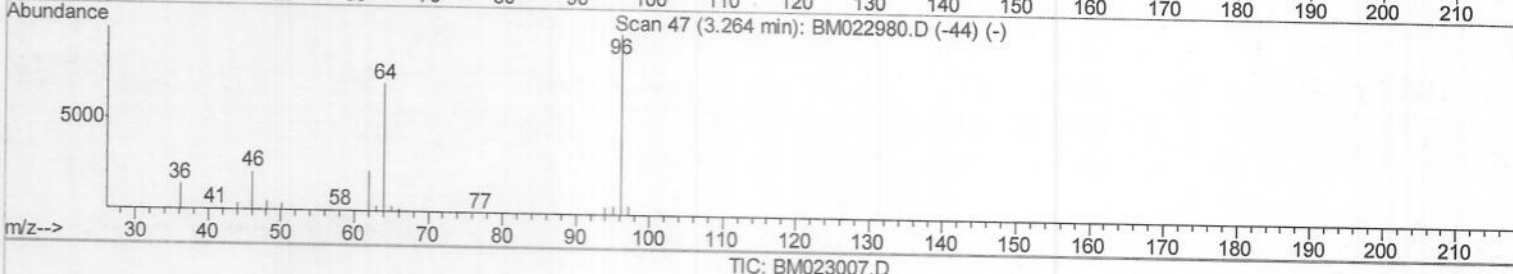
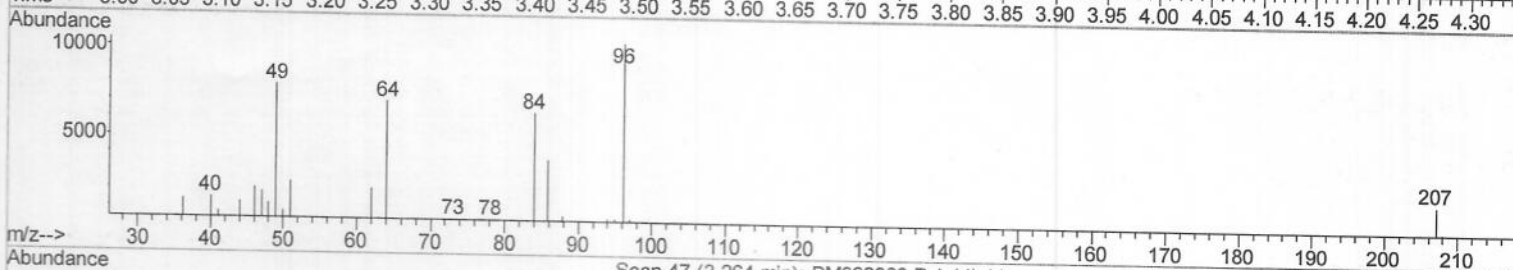
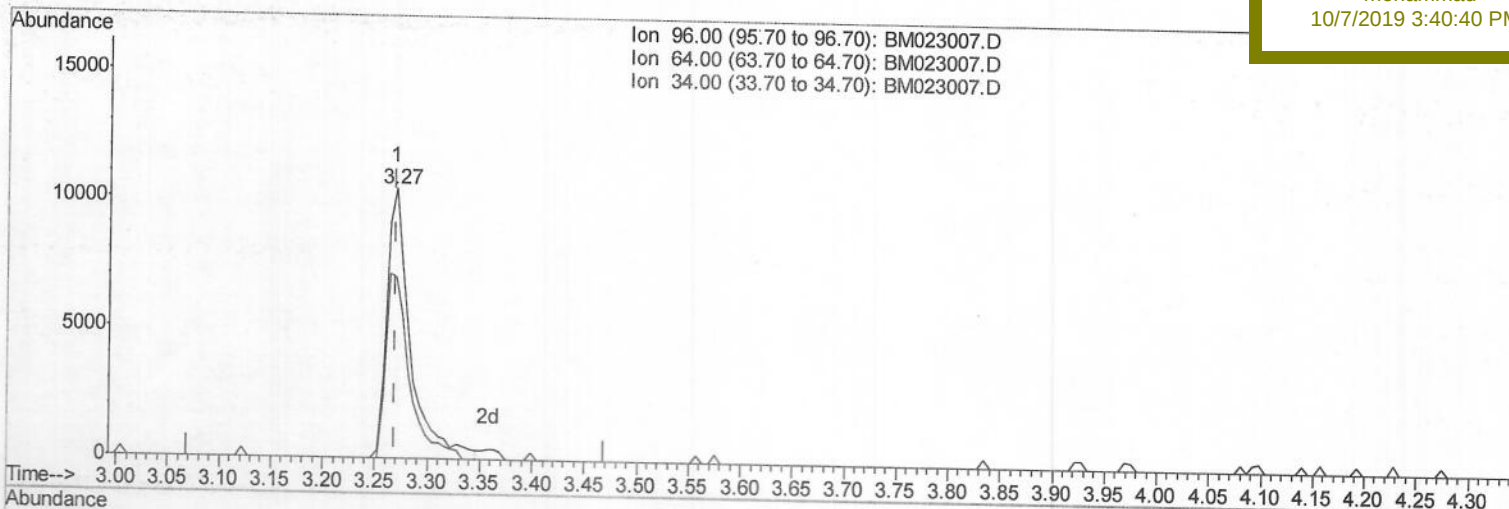
DBAH1

Manual Integrations

APPROVED

mohammad

10/7/2019 3:40:40 PM



TIC: BM023007.D

(3) 1,4-Dioxane-d8 (S)

3.269min (+0.000) 2.89ng/uL m > JU 10/12/19

response 16420

Ion	Exp%	Act%
96.00	100	100
64.00	71.10	66.63
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (QT Reviewed)

Data File : BM023007.D

Acq On : 06 Oct 2019 01:41

Operator : JU

Sample : K5057-01

Misc :

ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 07 03:05:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 16:45:59 2019

Response via : Initial Calibration

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BNA_M

ClientSampleId :

DBAH1

Manual Integrations

APPROVED

mohammad

10/7/2019 3:40:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	245868	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1033626	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.42	164	564379	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	953905	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	778291	20.00	ng/ul	-0.01
86) Perylene-d12	23.59	264	917798	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	16420m	2.89	ng/uL	0.00
5) Phenol-d5	6.96	99	298658	13.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	176270	14.83	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.32	132	247795	14.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	219381	12.33	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	117381	14.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	115876	13.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	231798	13.37	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	302280	14.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	669065	15.27	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	781058	15.44	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	58745	6.79	ng/ul	0.00
58) Fluorene-d10	15.42	176	548318	14.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	44745	7.21	ng/ul	-0.01
71) Anthracene-d10	17.26	188	769469	16.52	ng/ul	-0.01
79) Pyrene-d10	19.55	212	797324	19.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	857396	18.06	ng/ul	-0.02

3 JU
10/12/19

Target Compounds

					Qvalue
6) Phenol	6.98	94	37374	1.641	ng/ul 97
45) Dimethylphthalate	13.87	163	246371	5.475	ng/ul 99

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