

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102919\

Quantitation Report (QT Reviewed)

Data File : BM023486.D

Acq On : 30 Oct 2019 17:39

Operator : JU

Sample : K5434-12

Misc :

ALS Vial : 52 Sample Multiplier: 1

Quant Time: Oct 31 06:00:36 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Oct 31 05:46:17 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

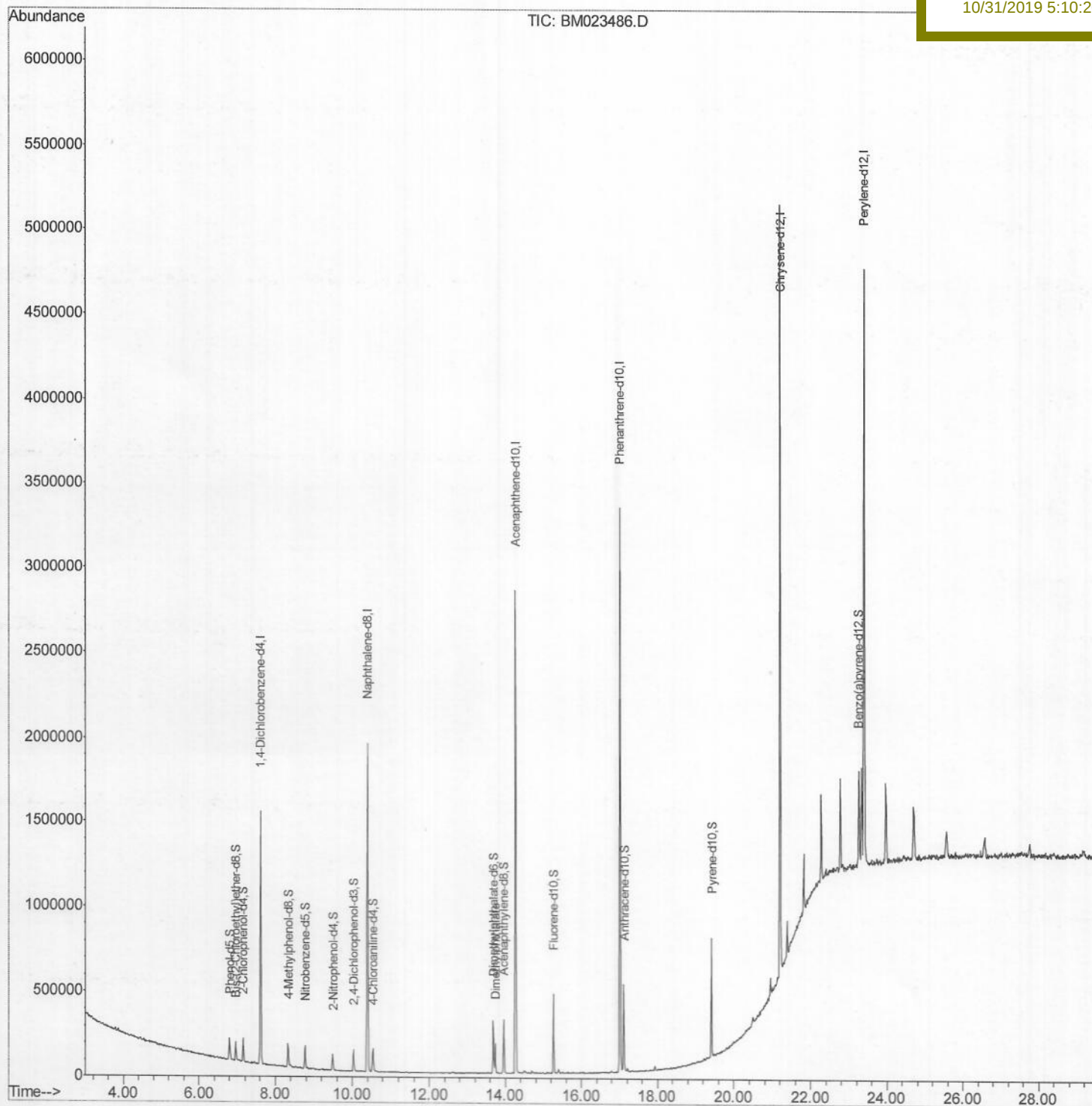
JLNH3

Manual Integrations

APPROVED

mohammad

10/31/2019 5:10:20 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102919\
Quantitation Report (Qedit)

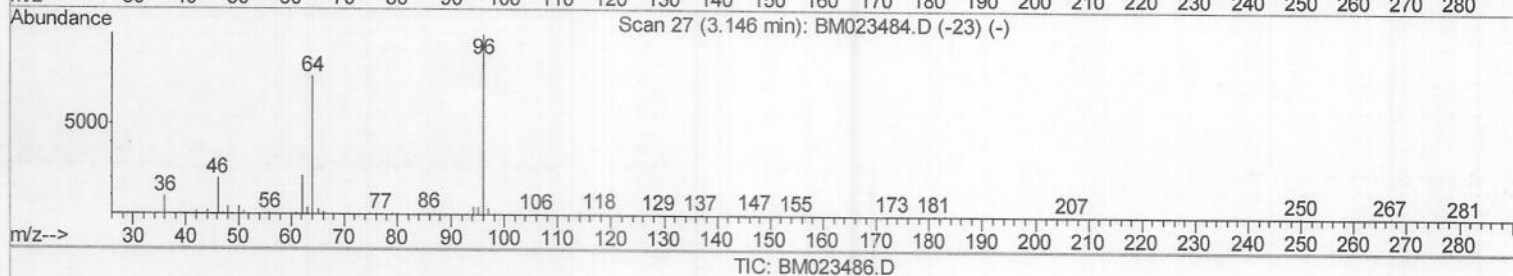
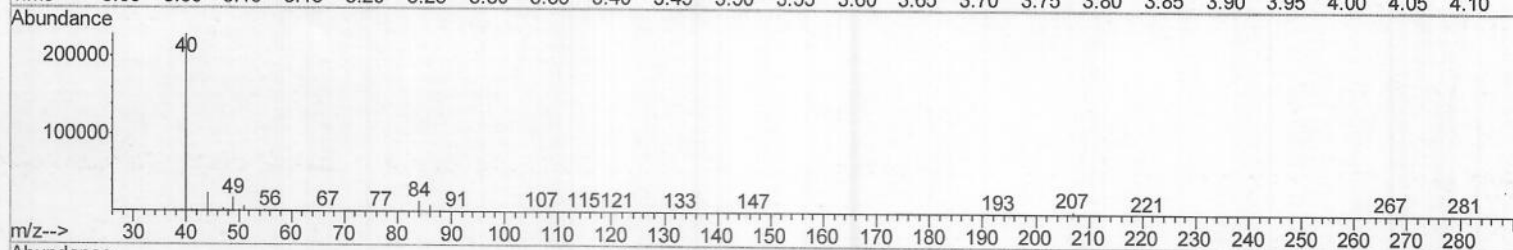
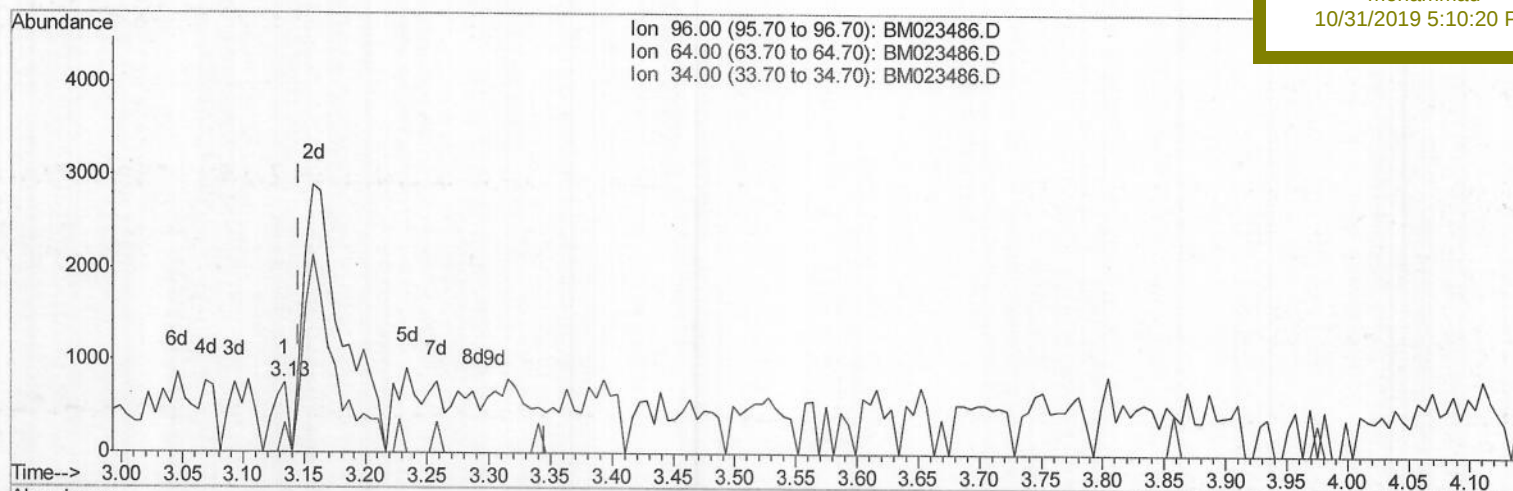
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(3) 1,4-Dioxane-d8 (S)

3.134min (-0.012) 0.07ng/uL

response 611

Ion	Exp%	Act%
96.00	100	100
64.00	73.80	41.91#
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

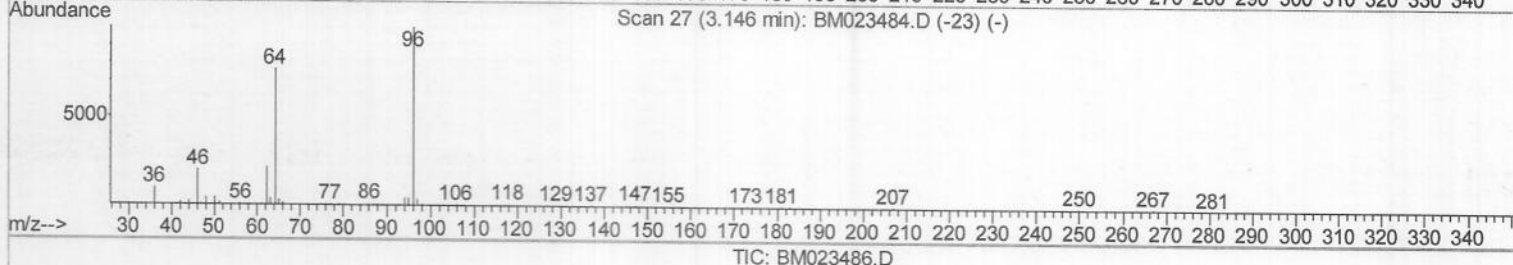
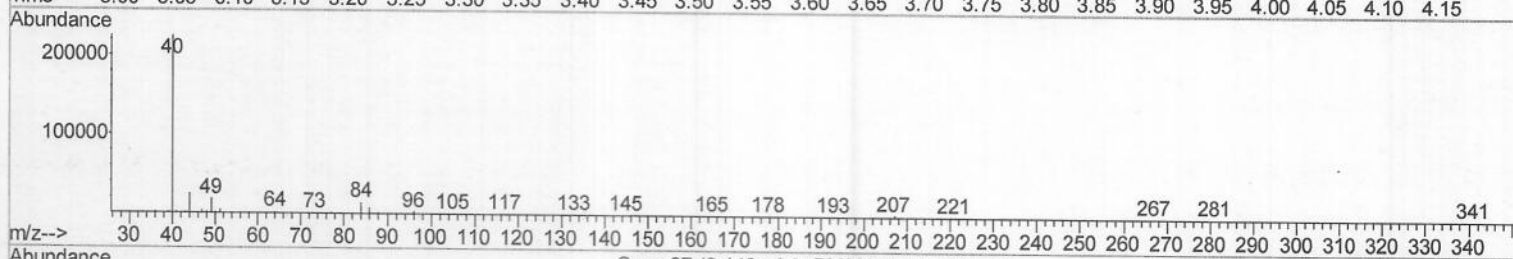
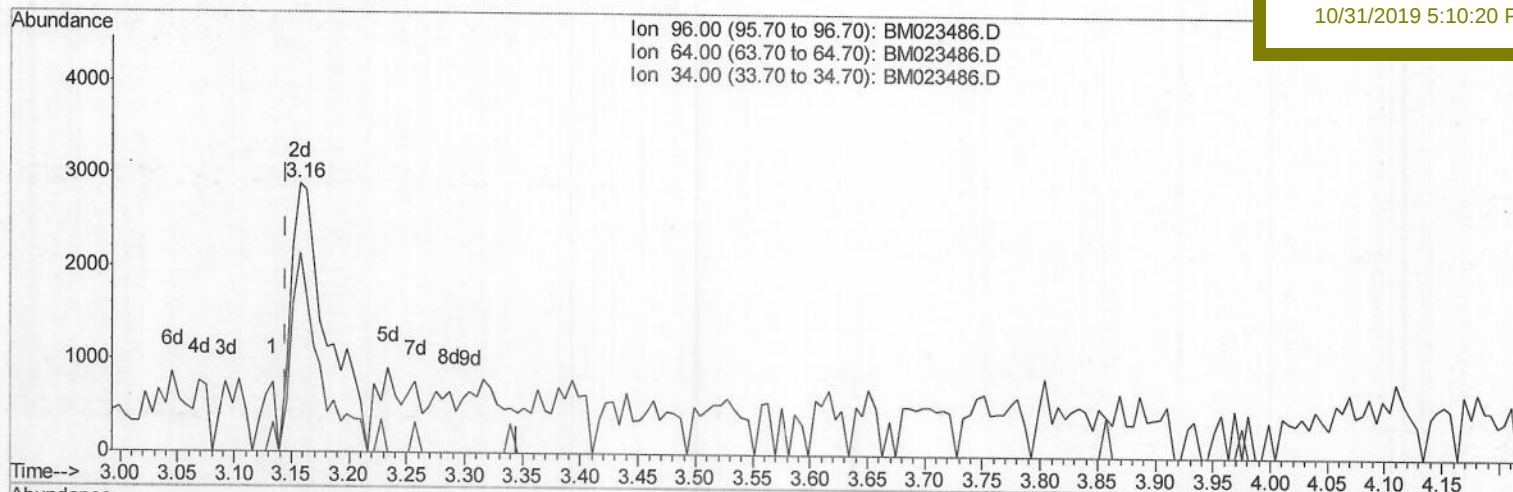
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QLast Update : Thu Oct 31 05:46:17 2019
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BNA_M
ClientSampleId :
JLNH3

Manual Integrations
APPROVED

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

3.157min (+0.012) 0.76ng/uL.m > JU 11/05/19

response 6312

Ion	Exp%	Act%
96.00	100	100
64.00	73.80	73.82
34.00	0.00	0.00
0.00	0.00	0.00

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JLNH3

Manual Integrations

APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	396317	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1599775	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	966168	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1975973	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	2044189	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	2409721	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	6312m>	0.76	ng/uL	0.01
5) Phenol-d5	6.80	99	72001	2.16	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	53682	2.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	63466	2.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	57649	2.13	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	32371	2.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	29366	2.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	52342	1.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	75940	2.52	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	217455	2.96	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	219383	2.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	5568	0.44	ng/ul	0.02
58) Fluorene-d10	15.26	176	179841	2.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	4516	0.37	ng/ul	0.00
71) Anthracene-d10	17.11	188	297873	3.19	ng/ul	0.00
79) Pyrene-d10	19.41	212	343265	3.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	411234	3.35	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.73	163	114689	1.557	ng/ul	99

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