

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\
Quantitation Report (QT Reviewed)

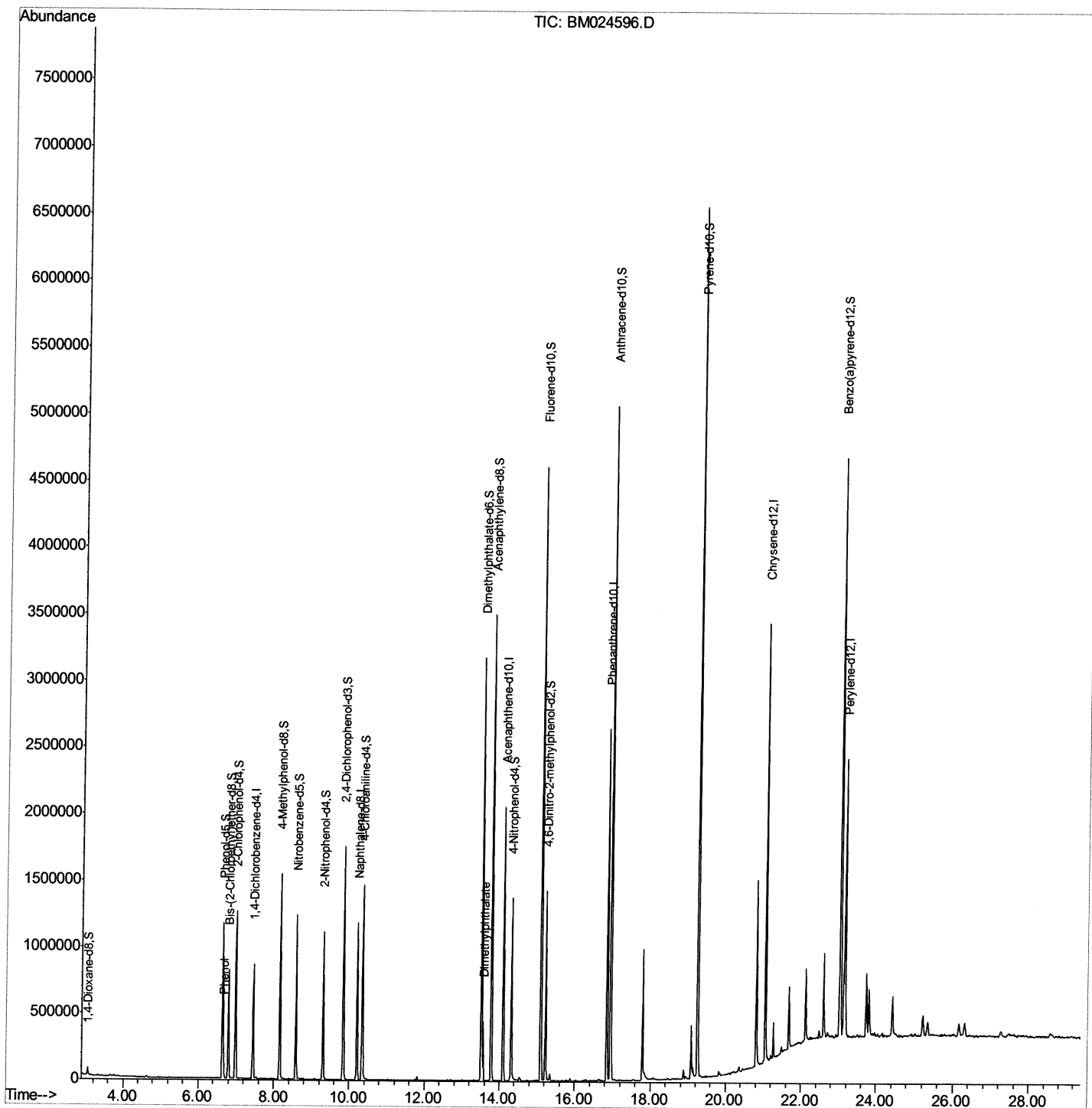
Data File : BM024596.D
Acq On : 22 Jan 2020 23:43
Operator : JU
Sample : L1118-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASN8

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:45 PM

Quant Time: Jan 23 03:15:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 23 01:22:36 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\
Quantitation Report (Qedit)

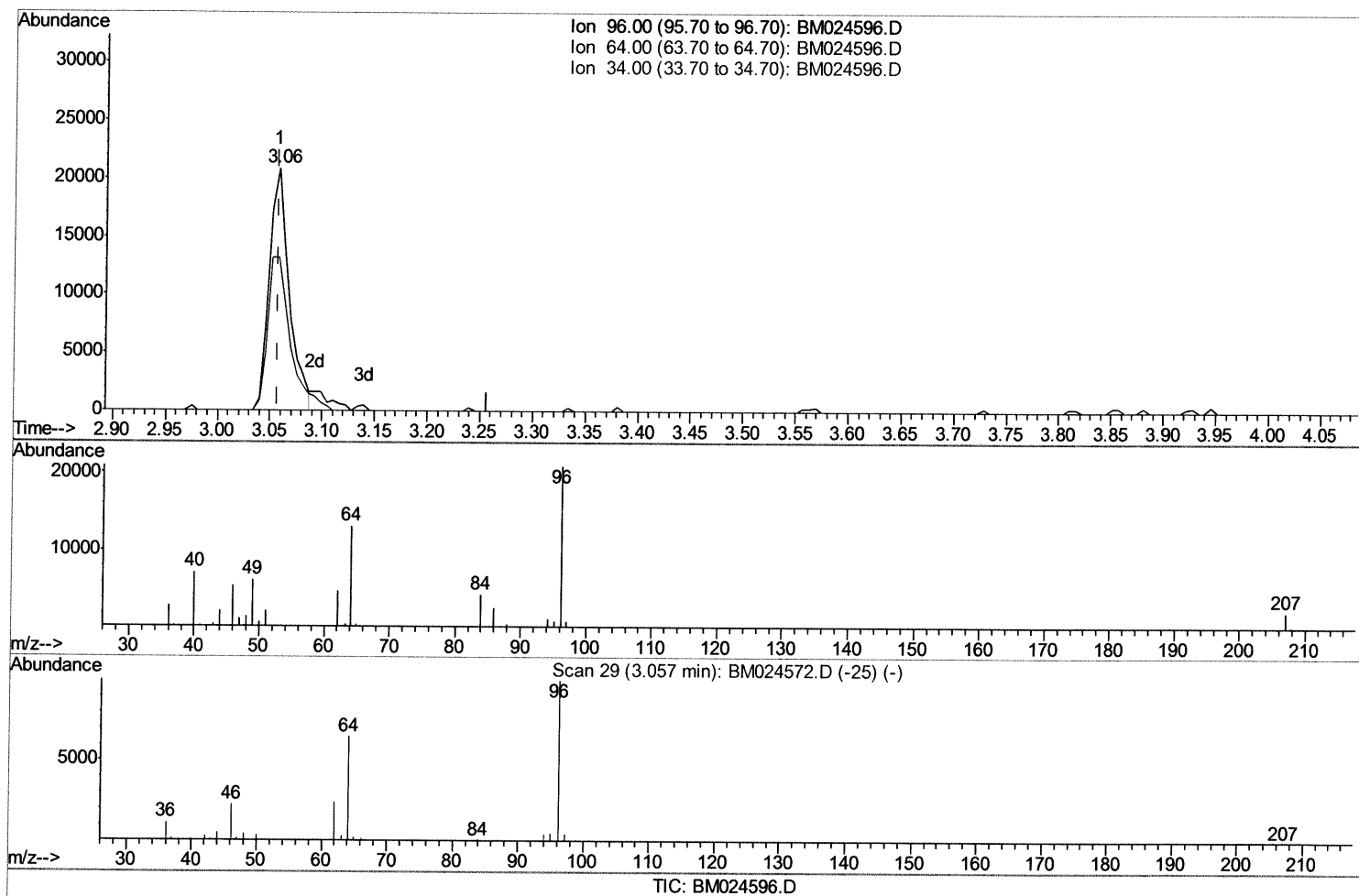
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Quant Time: Jan 23 01:26:05 2020
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Response via : Initial Calibration



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

3.058min (+0.000) 5.89ng/uL

response 27445

Ion	Exp%	Act%
96.00	100	100
64.00	70.70	63.17
34.00	0.00	0.00
0.00	0.00	0.00

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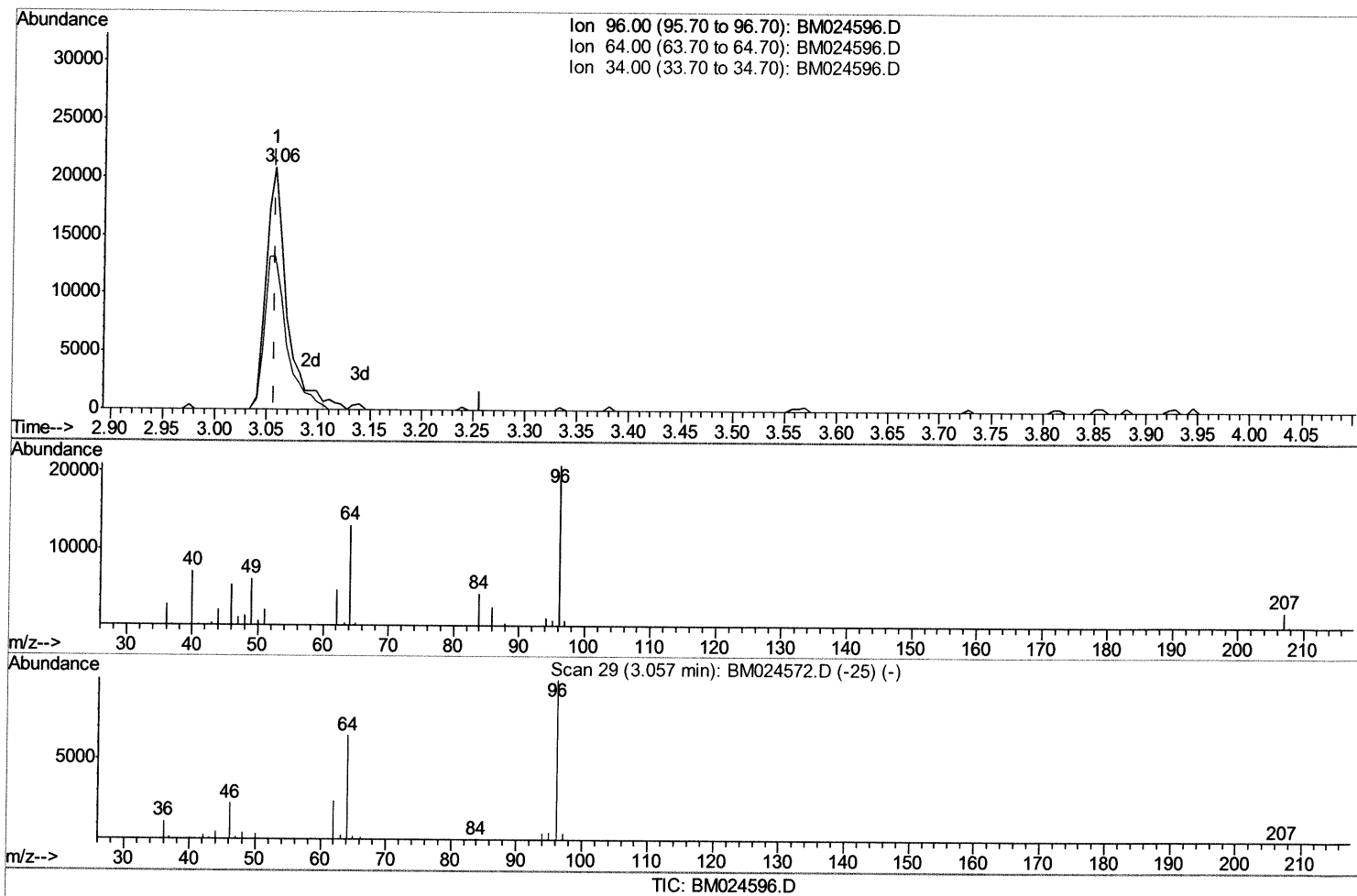
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(3) 1,4-Dioxane-d8 (S)

3.058min (+0.000) 6.18ng/uL m *ST 01/23/20*

response 28800

Ion	Exp%	Act%
96.00	100	100
64.00	70.70	63.17
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	227640	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	972911	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	679679	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	1585028	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1542426	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1478428	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.06	96	28800m >	6.18	ng/uL >	0.00
5) Phenol-d5	6.65	99	588167	34.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	331547	35.37	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	541209	37.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	525364	33.77	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	282460	41.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	335660	45.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	614662	36.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	731017	39.46	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	2004780	37.64	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	2415379	39.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	334859	37.67	ng/ul	0.00
58) Fluorene-d10	15.10	176	1803691	38.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	314731	34.78	ng/ul	0.00
71) Anthracene-d10	16.94	188	2920912	39.63	ng/ul	0.00
79) Pyrene-d10	19.25	212	3408715	41.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	3014077	39.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.67	94	74558	4.348	ng/ul	98
45) Dimethylphthalate	13.57	163	276702	5.111	ng/ul	100

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