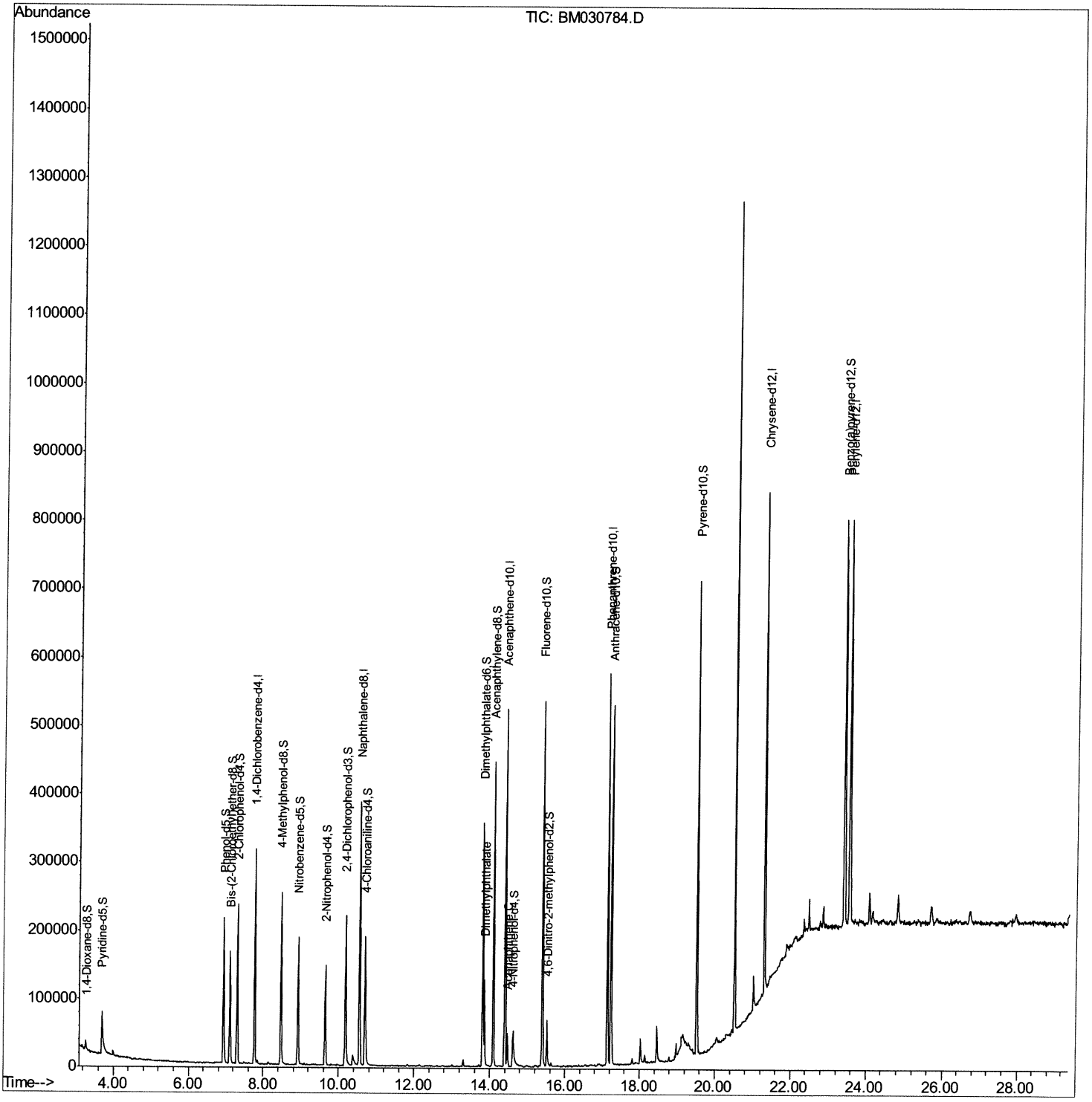
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030784.D
Acq On : 02 Jul 2021 21:08
Operator : CG/JU
Sample : M2869-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 02 23:35:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 18:01:37 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDX6

Manual Integrations APPROVED
mohammad
7/6/2021 9:25:03 AM

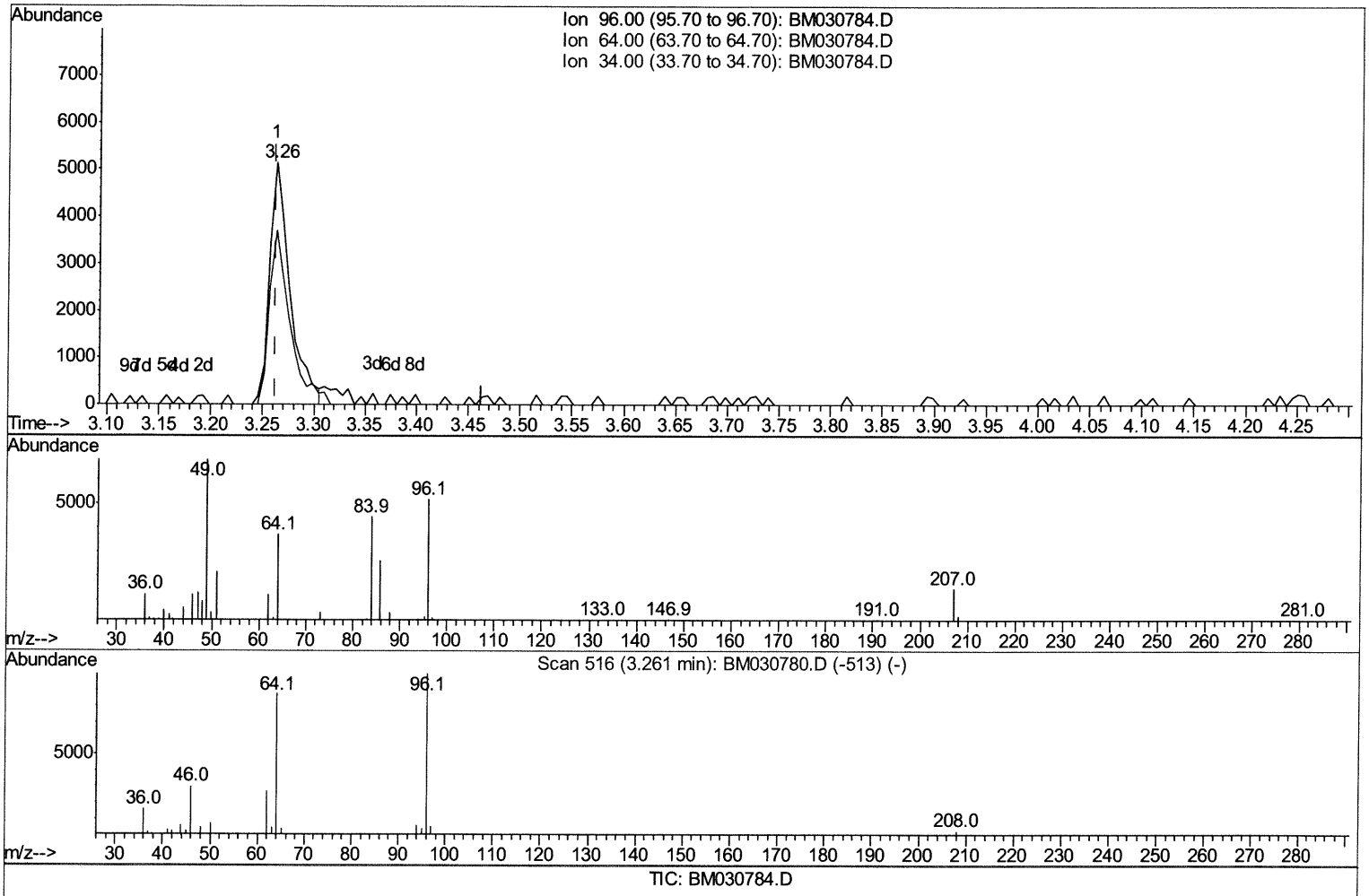


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030784.D
Acq On : 02 Jul 2021 21:08
Operator : CG/JU
Sample : M2869-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 02 23:34:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 18:01:37 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDX6

Manual Integrations APPROVED
mohammad
7/6/2021 9:25:03 AM



TIC: BM030784.D

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

3.263min (-0.000) 3.45ng/uL

response 7063

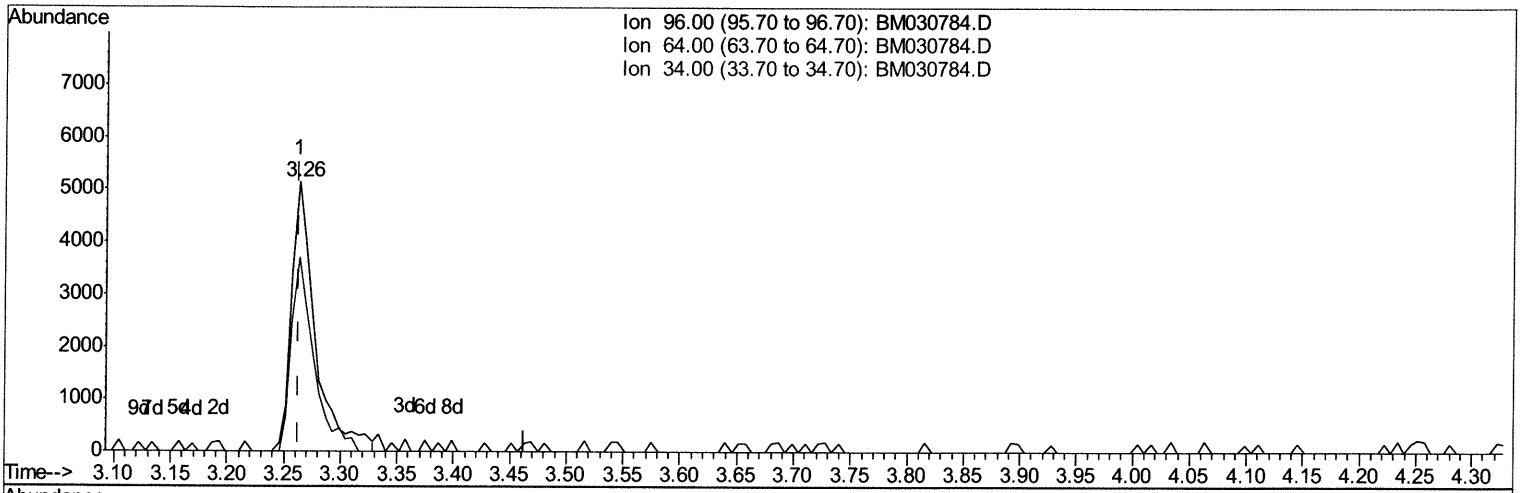
Ion	Exp%	Act%
96.00	100	100
64.00	80.00	71.86
34.00	0.00	0.00
0.00	0.00	0.00

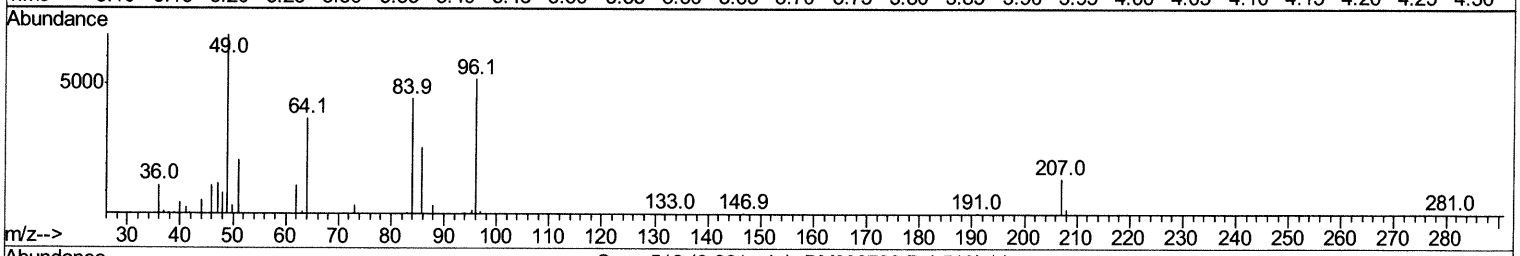
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030784.D
Acq On : 02 Jul 2021 21:08
Operator : CG/JU
Sample : M2869-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

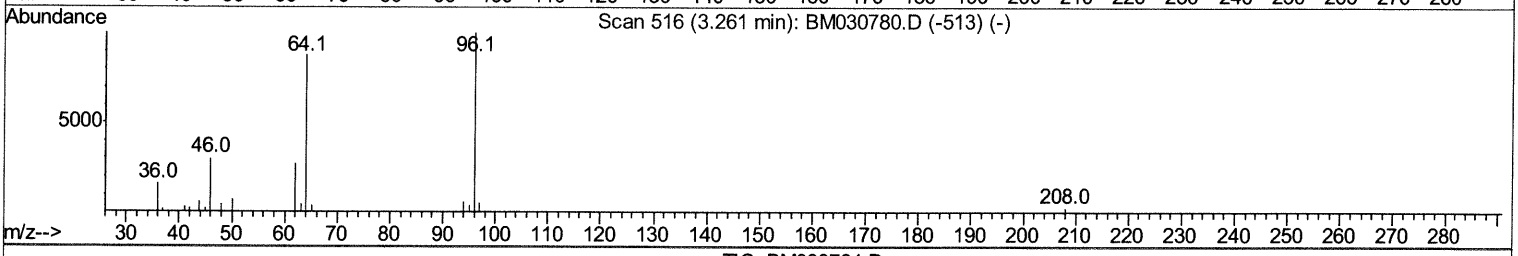
Quant Time: Jul 02 23:34:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 18:01:37 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDX6

Manual Integrations APPROVED
mohammad
7/6/2021 9:25:03 AM







TIC: BM030784.D

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

3.263min (-0.000) 3.65ng/uL m

response 7487

JU 7/7/21

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	71.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030784.D
Acq On : 02 Jul 2021 21:08
Operator : CG/JU
Sample : M2869-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX6

Manual Integrations APPROVED
mohammad
7/6/2021 9:25:03 AM

Quant Time: Jul 02 23:35:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 18:01:37 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	83049	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	314862	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	179931	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	336673	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	350894	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	405317	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	7487m	3.65	ng/uL	0.00
4) Pyridine-d5	3.69	84	51024	9.27	ng/ul	0.02
7) Phenol-d5	6.94	99	117712	16.43	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	77842	17.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	101726	18.40	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	93544	16.78	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	42752	18.20	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	45428	17.40	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.18	165	87905	17.57	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	113154	16.22	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	239237	19.26	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	313628	19.45	ng/ul	0.00
54) 4-Nitrophenol-d4	14.62	143	21149	8.99	ng/ul	0.02
60) Fluorene-d10	15.39	176	215532	19.56	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	17789	8.08	ng/ul	0.00
73) Anthracene-d10	17.24	188	310750	19.78	ng/ul	0.00
81) Pyrene-d10	19.53	212	350304	19.05	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	425485	20.19	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.86	163	86289	7.089	ng/ul	100
52) Acenaphthene	14.46	153	18290	1.685	ng/ul	96

JU 7/7/21

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