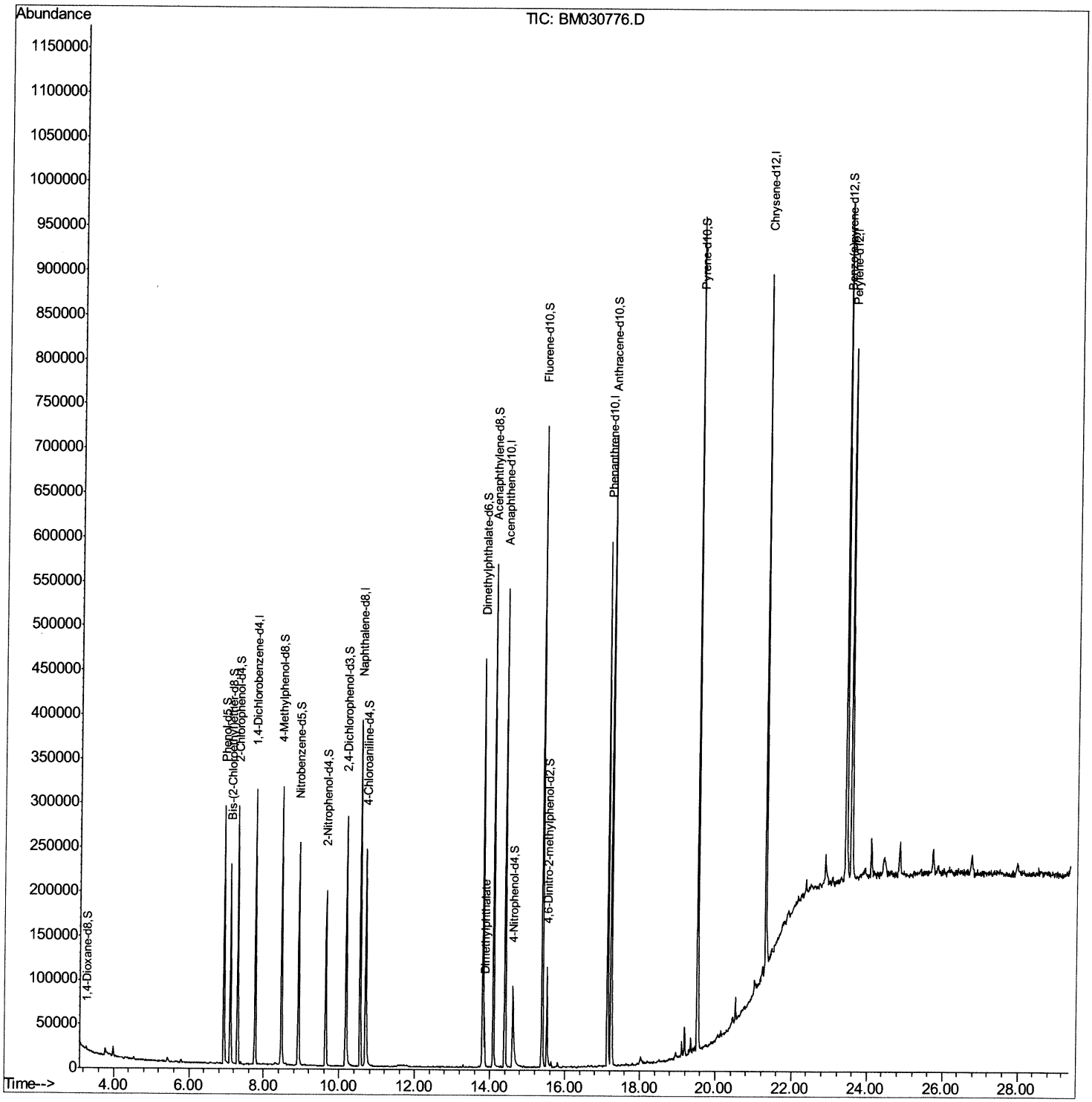
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030776.D
Acq On : 02 Jul 2021 15:01
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 79 Sample Multiplier: 1

Quant Time: Jul 02 15:36:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations APPROVED
mohammad
7/6/2021 9:24:45 AM



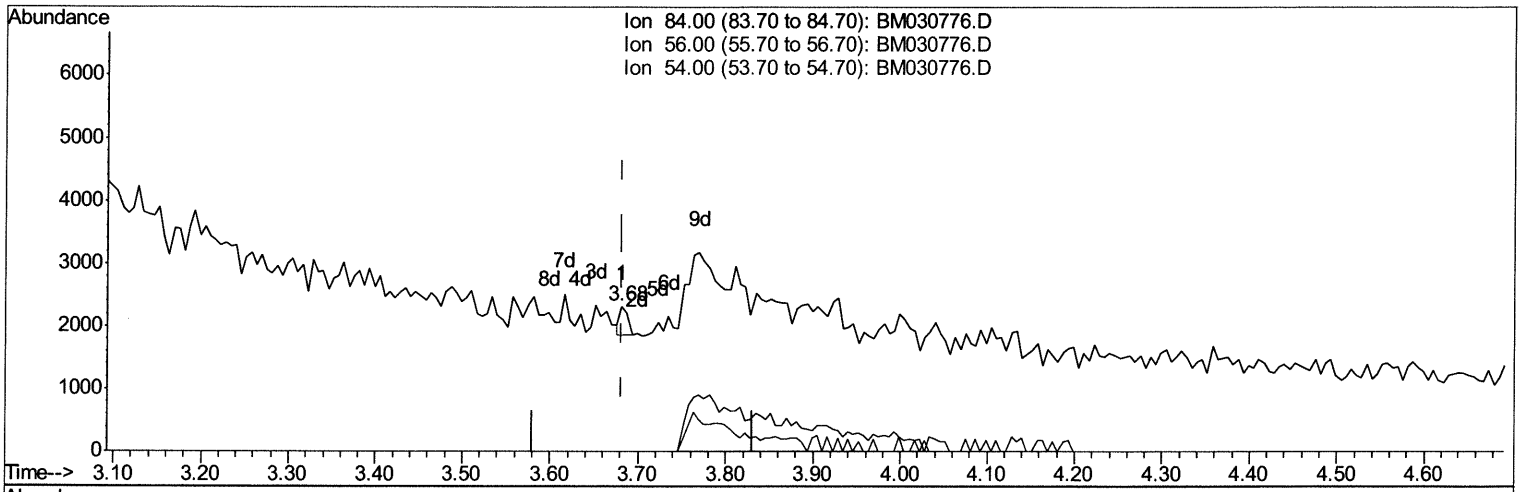
Quantitation Report (Qedit)

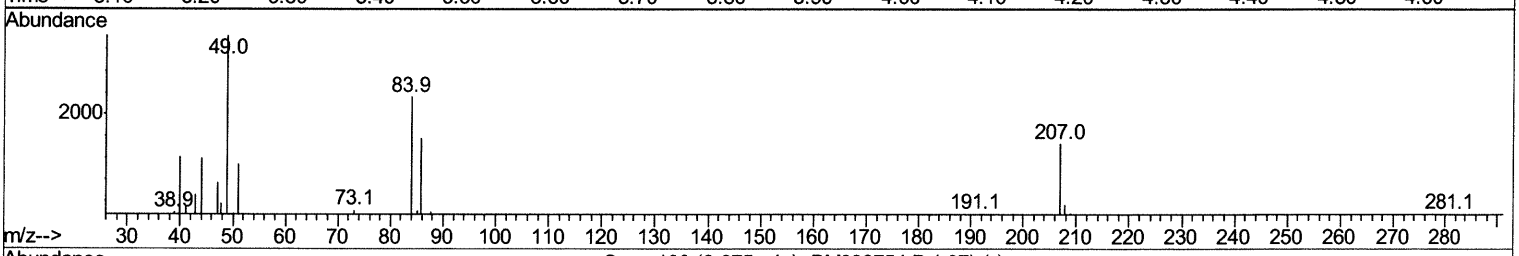
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030776.D
Acq On : 02 Jul 2021 15:01
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 79 Sample Multiplier: 1

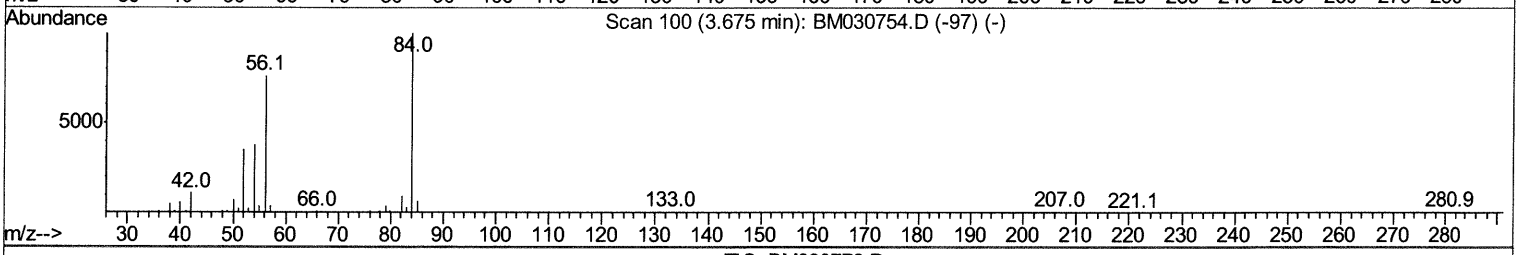
Quant Time: Jul 02 15:33:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations APPROVED
mohammad
7/6/2021 9:24:45 AM







TIC: BM030776.D

(4) Pyridine-d5 (S)

3.681min (-0.000) 0.05ng/ul

response 279

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	0.00#
54.00	35.80	0.00#
0.00	0.00	0.00

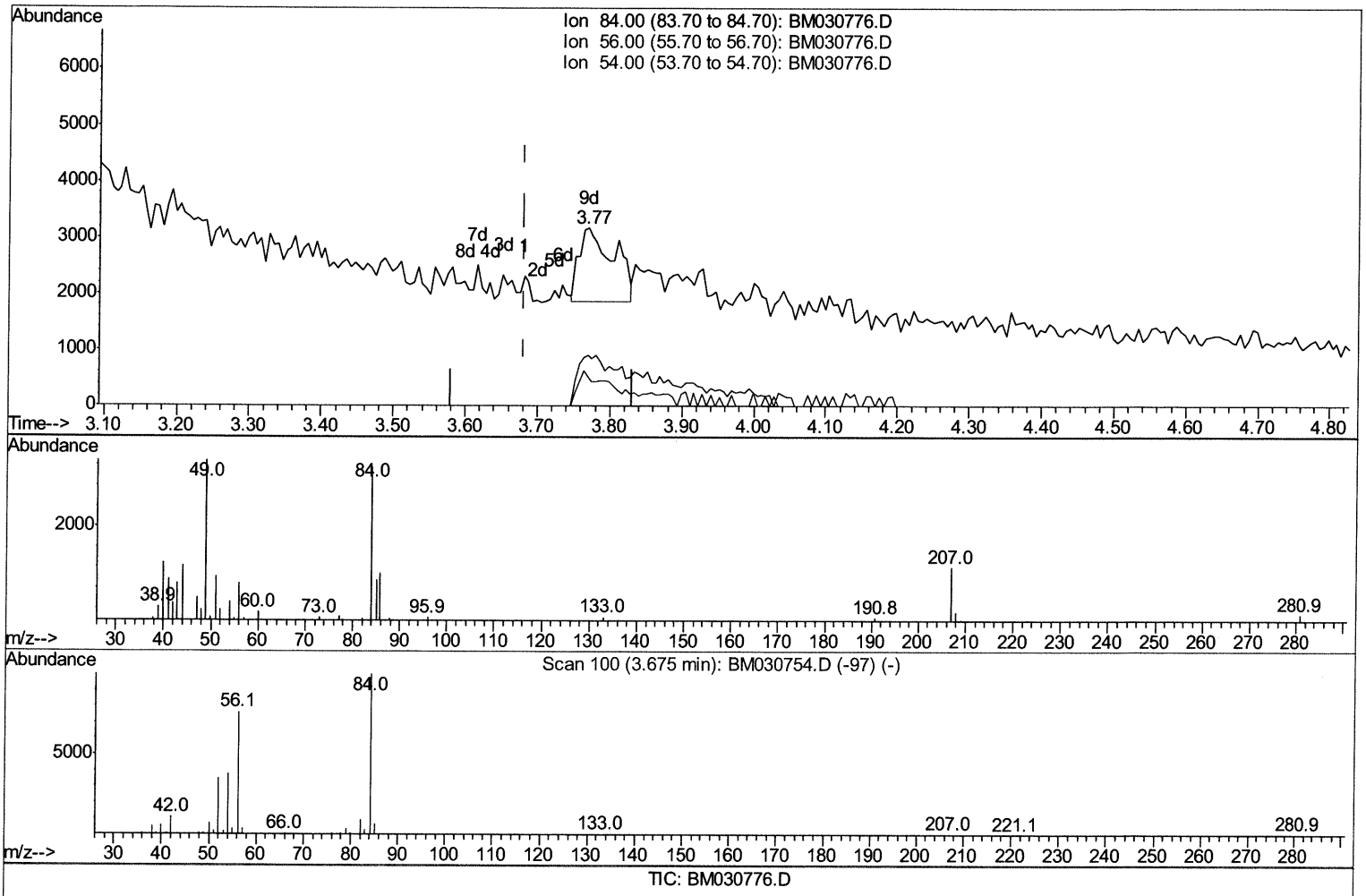
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030776.D
Acq On : 02 Jul 2021 15:01
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 79 Sample Multiplier: 1

Quant Time: Jul 02 15:33:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations APPROVED
mohammad
7/6/2021 9:24:45 AM



TIC: BM030776.D

(4) Pyridine-d5 (S)

3.769min (+0.088) 0.82ng/ul m

response 4361

7/7/21

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	28.32#
54.00	35.80	16.25#
0.00	0.00	0.00

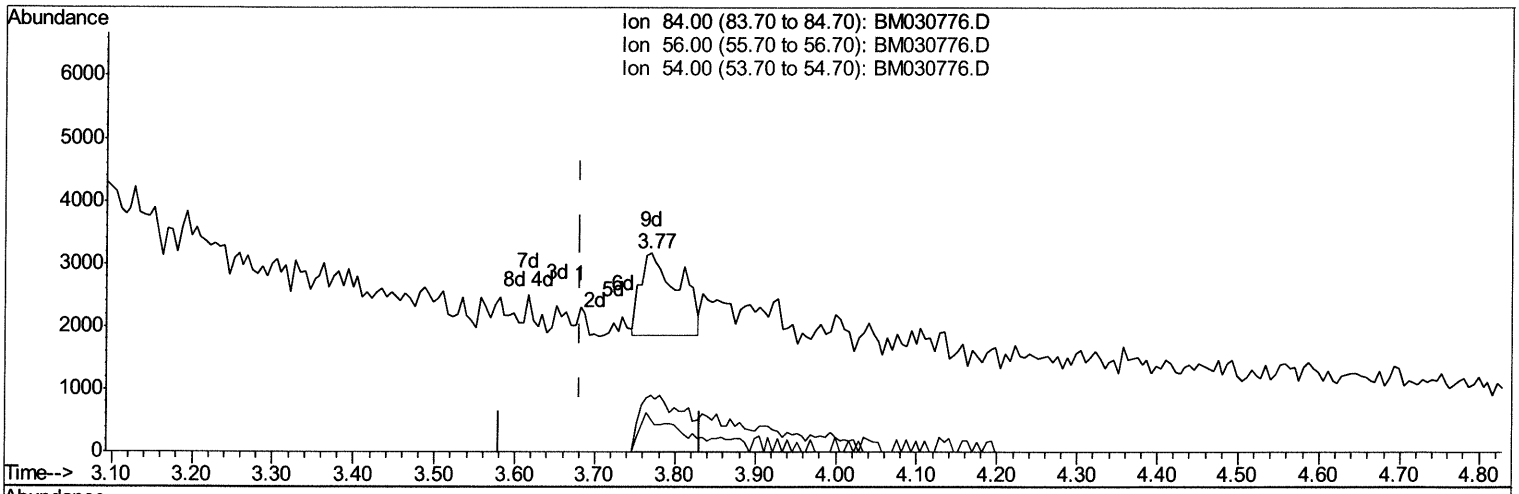
Quantitation Report (Qedit)

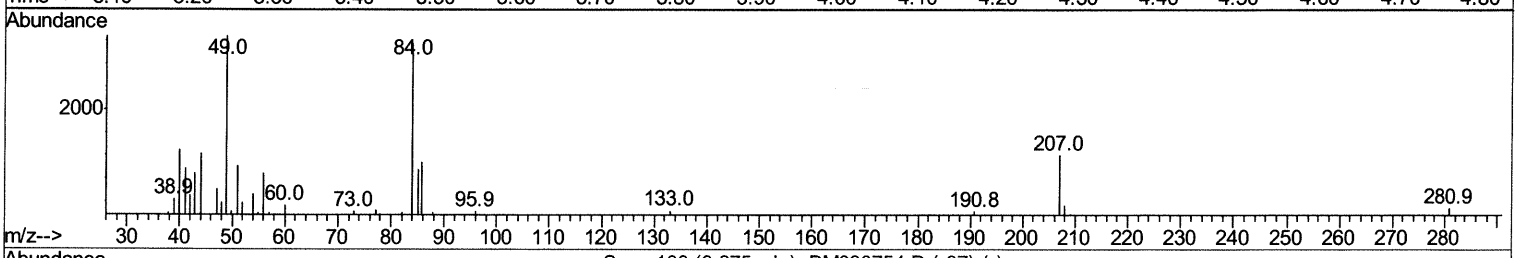
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030776.D
Acq On : 02 Jul 2021 15:01
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 79 Sample Multiplier: 1

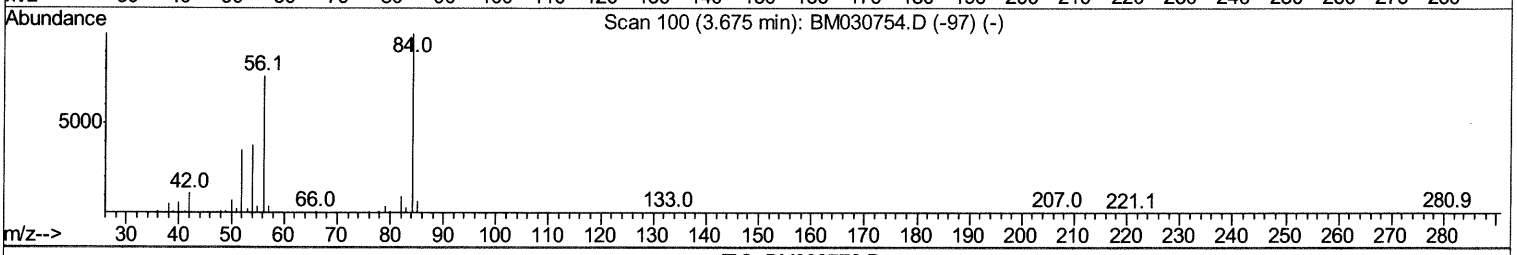
Quant Time: Jul 02 15:33:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations APPROVED
mohammad
7/6/2021 9:24:45 AM







TIC: BM030776.D

(4) Pyridine-d5 (S)

3.769min (+0.088) 0.82ng/ul m

response 4361

JG 7/7/21

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	28.32#
54.00	35.80	16.25#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030776.D
Acq On : 02 Jul 2021 15:01
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations APPROVED
mohammad
7/6/2021 9:24:45 AM

Quant Time: Jul 02 15:36:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	80096	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.55	136	312792	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.40	164	178051	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.14	188	348493	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	372451	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	421798	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	2326	1.18	ng/uL	0.00
4) Pyridine-d5	3.77	84	4361m	0.82	ng/ul	-0.09
7) Phenol-d5	6.93	99	153185	22.18	ng/ul	-0.01
9) Bis-(2-Chloroethyl)ether-d	7.10	67	104735	24.12	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.30	132	128808	24.16	ng/ul	-0.01
15) 4-Methylphenol-d8	8.47	113	115441	21.47	ng/ul	-0.01
21) Nitrobenzene-d5	8.92	128	56216	24.08	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.65	143	60183	23.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	110806	22.30	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.70	131	145871	21.05	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	304947	24.80	ng/ul	-0.01
49) Acenaphthylene-d8	14.09	160	398377	24.96	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.61	143	33584	14.42	ng/ul	0.00
60) Fluorene-d10	15.39	176	276114	25.32	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	27963	12.26	ng/ul	0.00
73) Anthracene-d10	17.24	188	405090	24.91	ng/ul	0.00
81) Pyrene-d10	19.53	212	458653	23.50	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.42	264	572712	26.12	ng/ul	-0.01
Target Compounds						Qvalue
47) Dimethylphthalate	13.86	163	33057	2.744	ng/ul	99

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