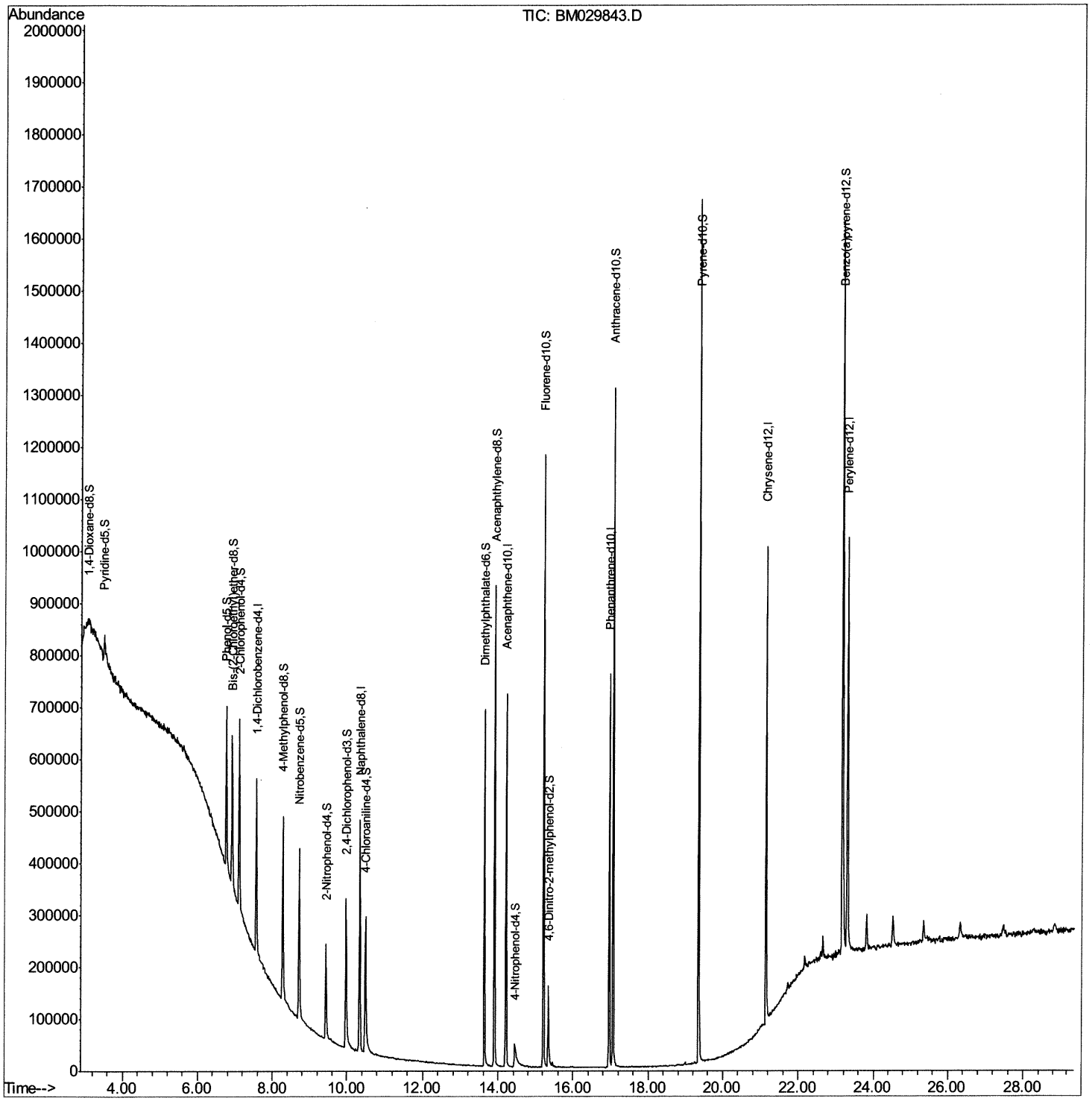
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: May 06 04:02:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM



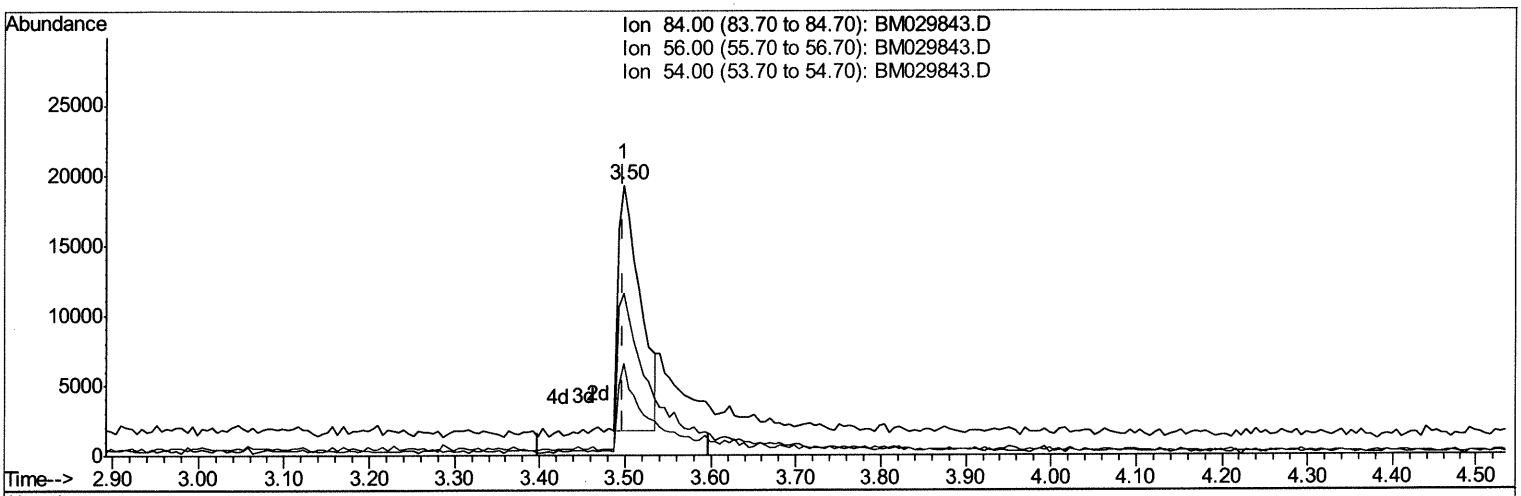
Quantitation Report (Qedit)

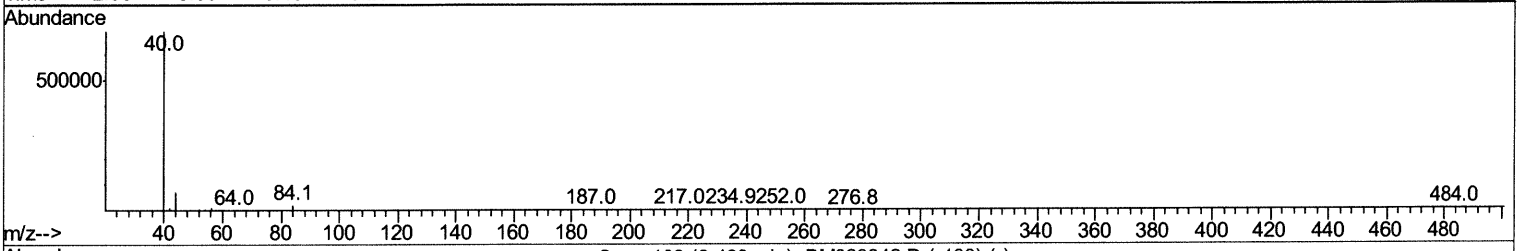
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

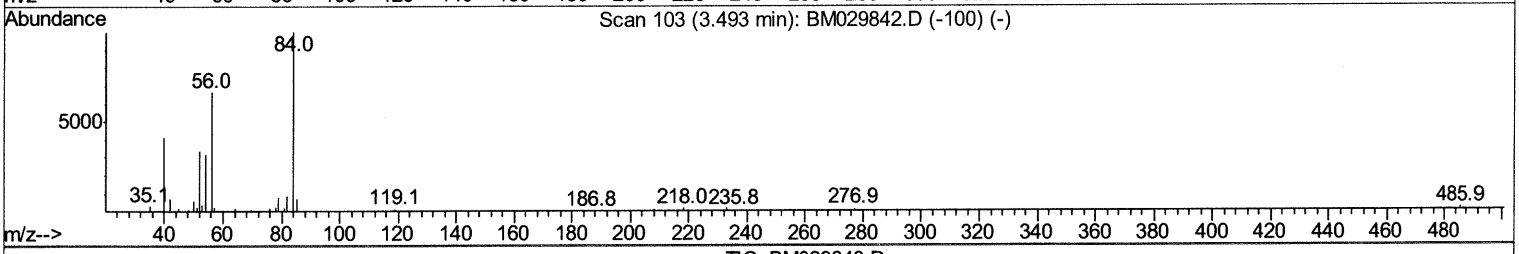
Quant Time: May 06 04:00:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM







TIC: BM029843.D

(4) Pyridine-d5 (S)

3.499min (-0.000) 5.48ng/ul

response 31461

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	60.01
54.00	32.40	33.96
0.00	0.00	0.00

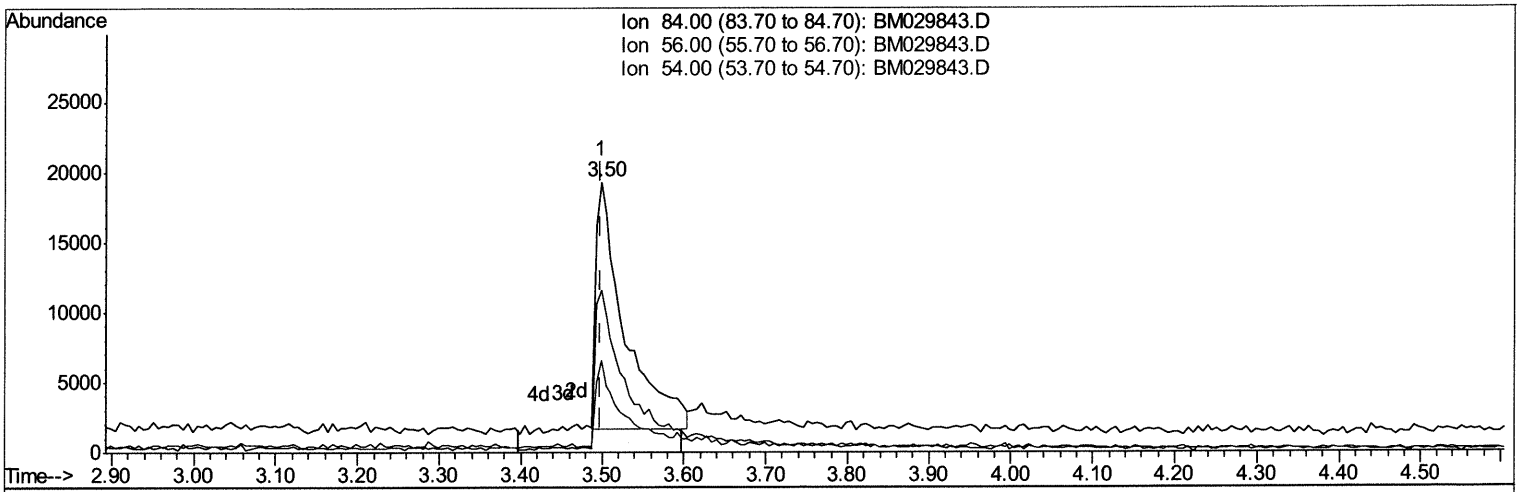
Quantitation Report (Qedit)

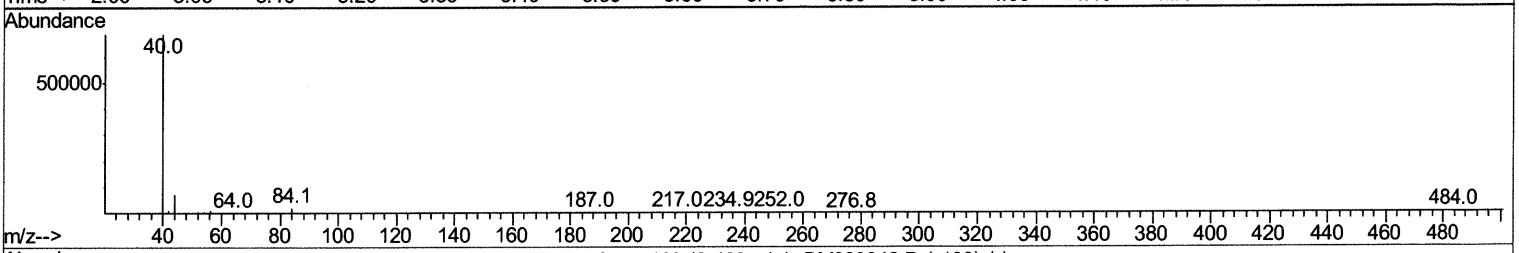
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

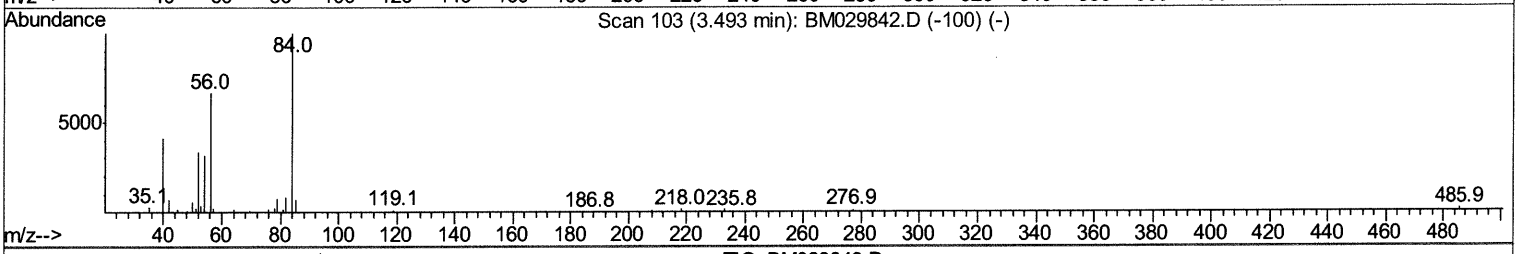
Quant Time: May 06 04:00:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM







TIC: BM029843.D

(4) Pyridine-d5 (S)

3.499min (-0.000) 7.61ng/ul m 05/07/21 JU

response 43696

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	60.01
54.00	32.40	33.96
0.00	0.00	0.00

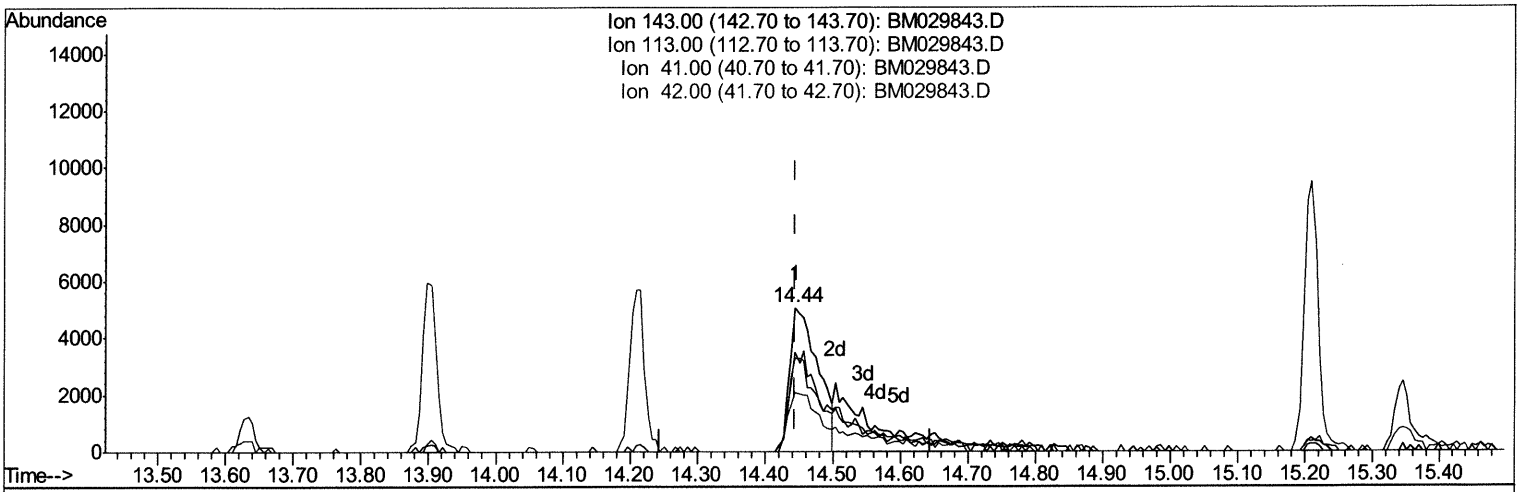
Quantitation Report (Qedit)

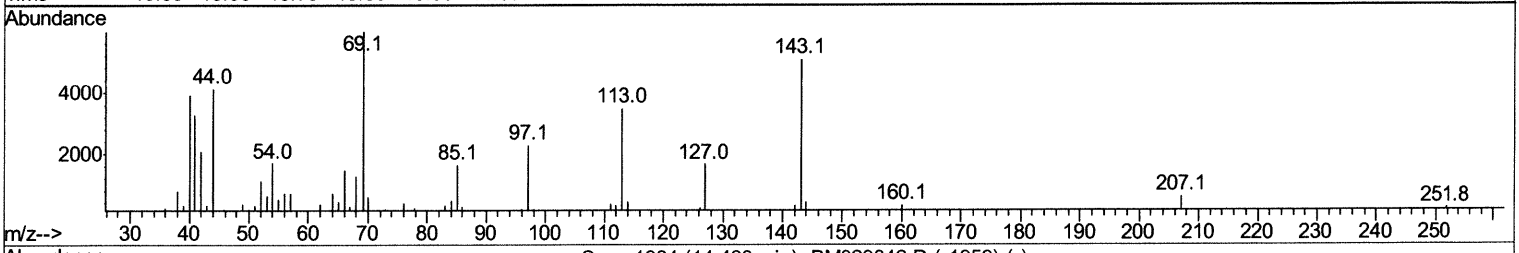
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

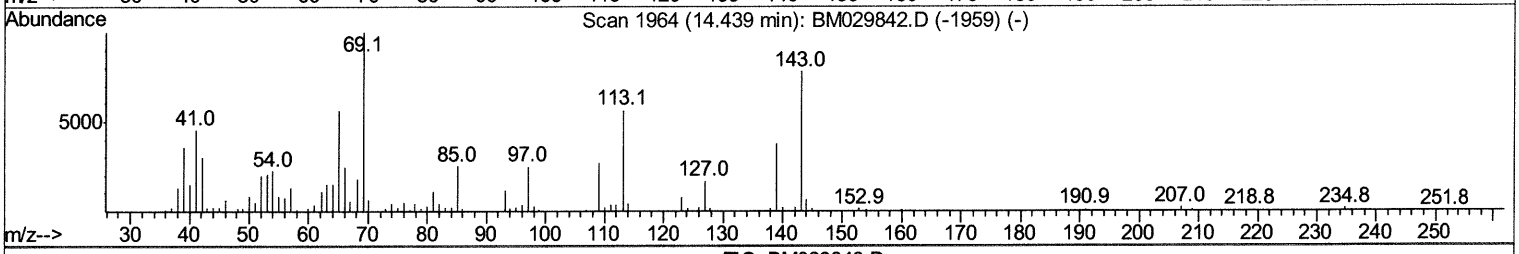
Quant Time: May 06 04:02:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM







TIC: BM029843.D

(54) 4-Nitrophenol-d4 (S)

14.445min (-0.000) 6.55ng/ul

response 14529

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	68.76
41.00	45.40	64.30#
42.00	30.10	41.24#

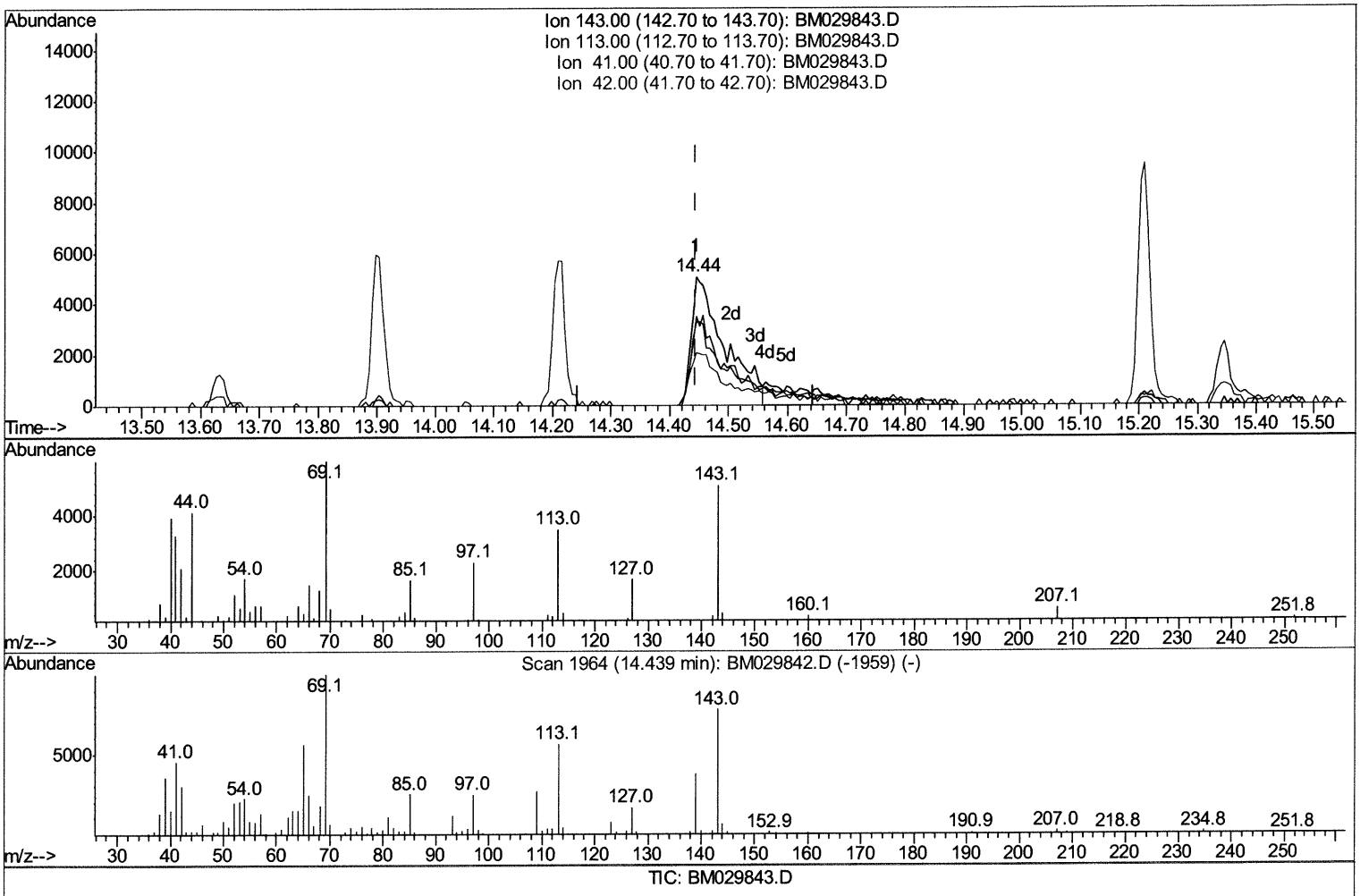
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: May 06 04:02:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM



TIC: BM029843.D

(54) 4-Nitrophenol-d4 (S)

14.445min (-0.000) 8.92ng/ul m 05/07/21 JU

response 19796

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	68.76
41.00	45.40	64.30#
42.00	30.10	41.24#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029843.D
Acq On : 06 May 2021 01:43
Operator : CG/JU
Sample : PB136016BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK016

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:36 PM

Quant Time: May 06 04:02:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	92684	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	342122	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	193095	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	380444	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	420531	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	501138	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	3693	1.47	ng/uL	0.00
4) Pyridine-d5	3.50	84	43696m>	7.61	ng/ul>	0.00 05/07/21 JU
7) Phenol-d5	6.75	99	184089	22.87	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.91	67	145745	29.32	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	165636	25.84	ng/ul	-0.01
15) 4-Methylphenol-d8	8.28	113	133485	20.78	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	75054	29.53	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	56656	20.41	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	111553	21.49	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	164481	21.74	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	399257	27.68	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	591984	31.39	ng/ul	0.00
54) 4-Nitrophenol-d4	14.44	143	19796m>	8.92	ng/ul>	0.00 05/07/21 JU
60) Fluorene-d10	15.21	176	400223	32.61	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	26487	10.37	ng/ul	0.00
73) Anthracene-d10	17.06	188	658355	34.99	ng/ul	0.00
81) Pyrene-d10	19.35	212	729395	33.80	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	902289	32.06	ng/ul	0.00

Target Compounds	Qvalue

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