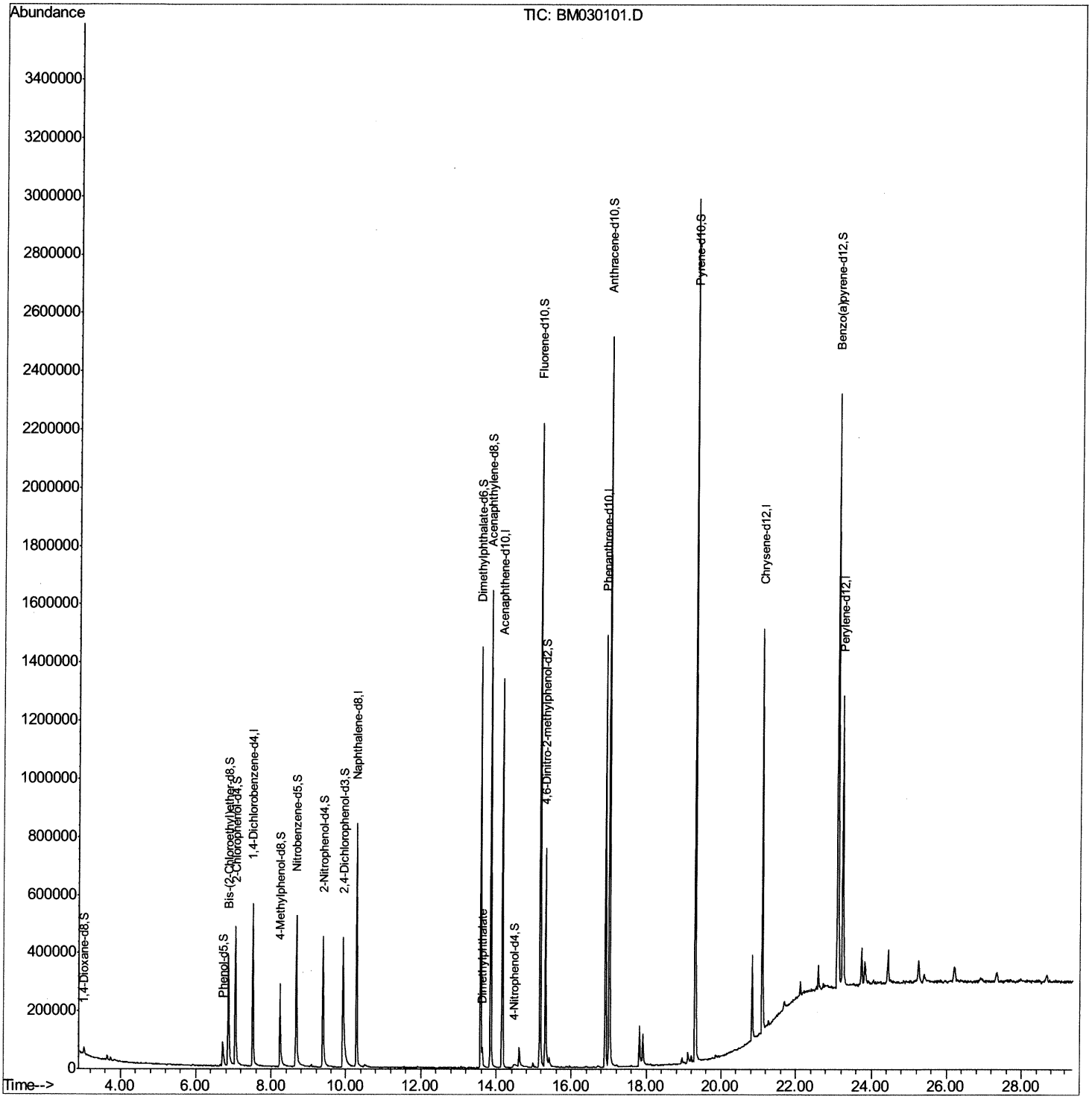
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030101.D
Acq On : 20 May 2021 22:09
Operator : CG/JU
Sample : M2463-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 21 01:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GB3Y8

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:20 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030101.D
Acq On : 20 May 2021 22:09
Operator : CG/JU
Sample : M2463-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 21 01:39:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
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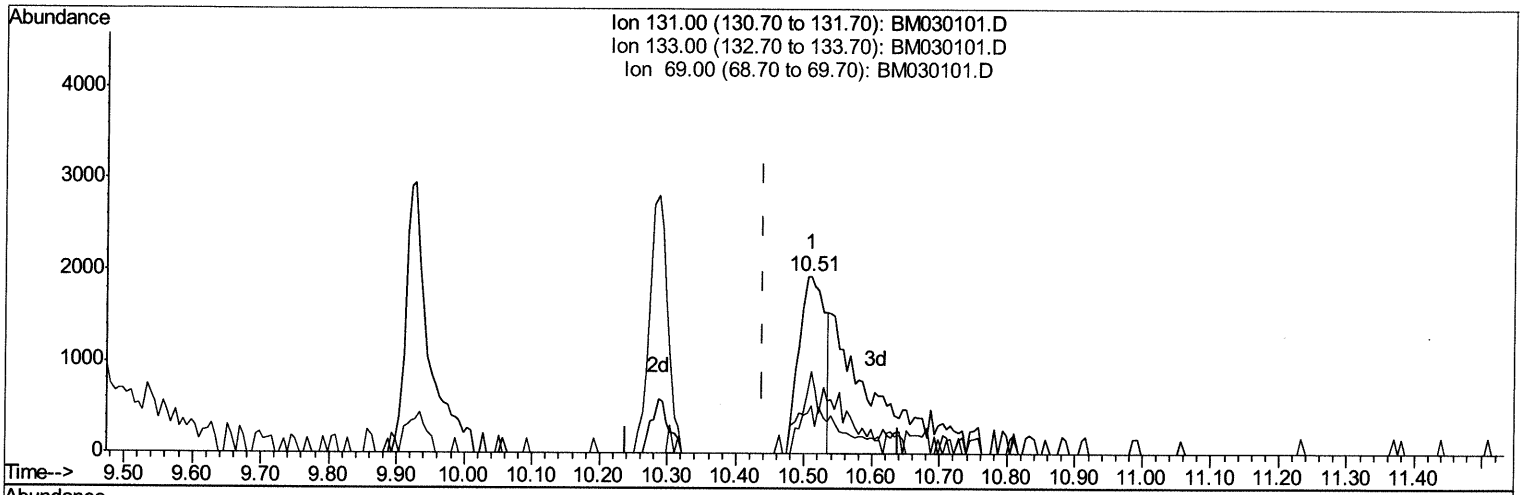

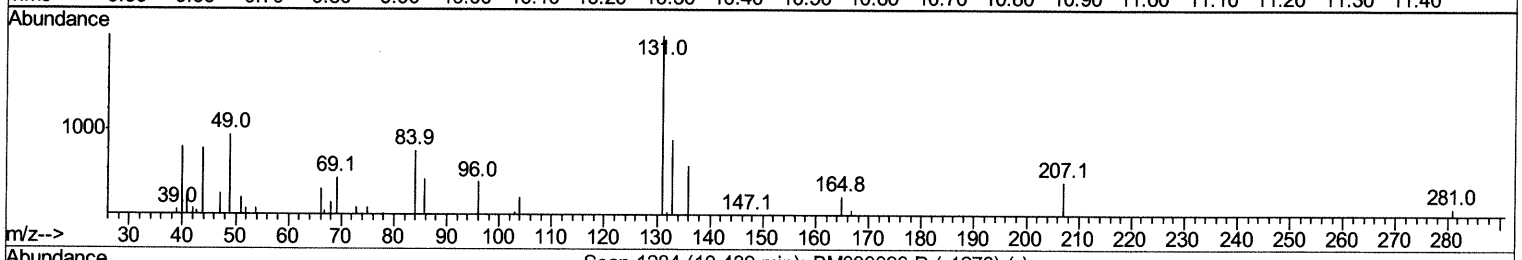

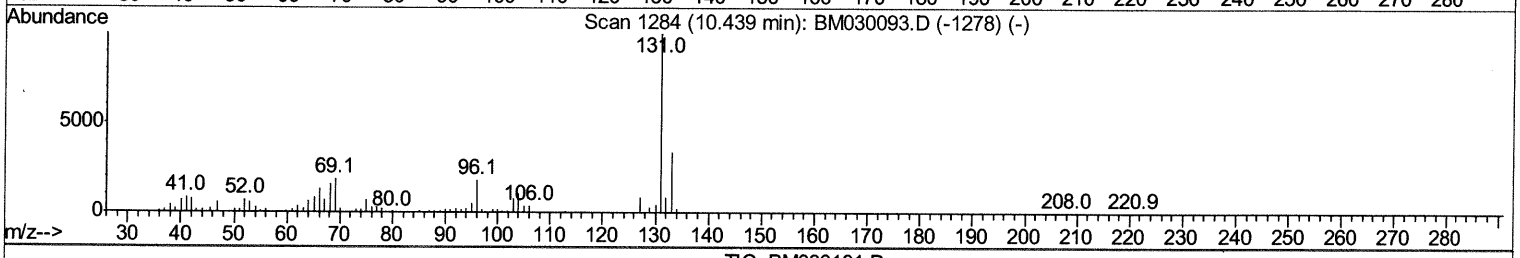

TIC: BM030101.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.071) 0.33ng/ul

response 5161

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	46.28#
69.00	18.00	27.04#
0.00	0.00	0.00

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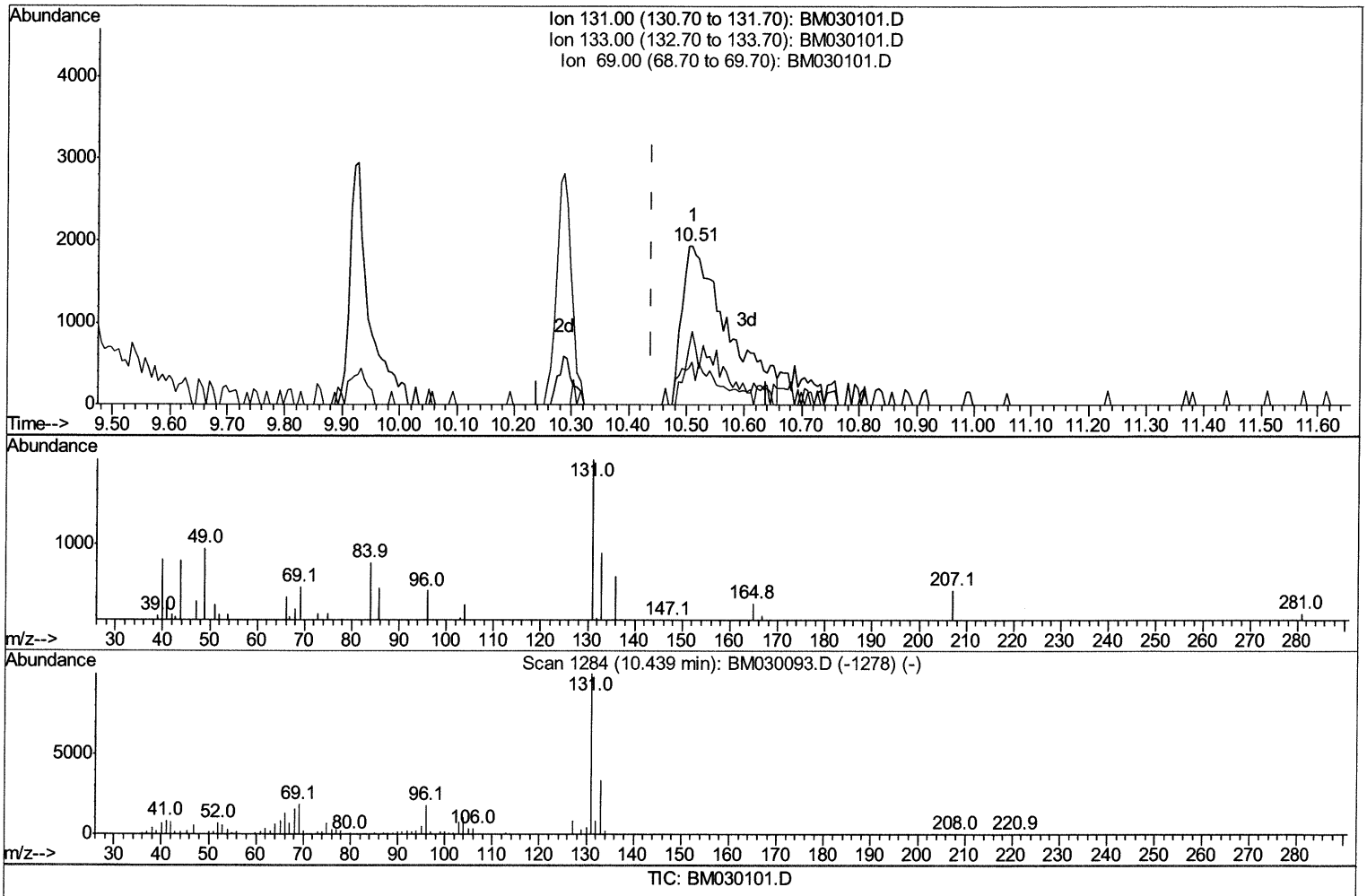


TIC: BM030101.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.071) 0.68ng/ul m 05/24/21 JU

response 10762

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	46.28#
69.00	18.00	27.04#
0.00	0.00	0.00

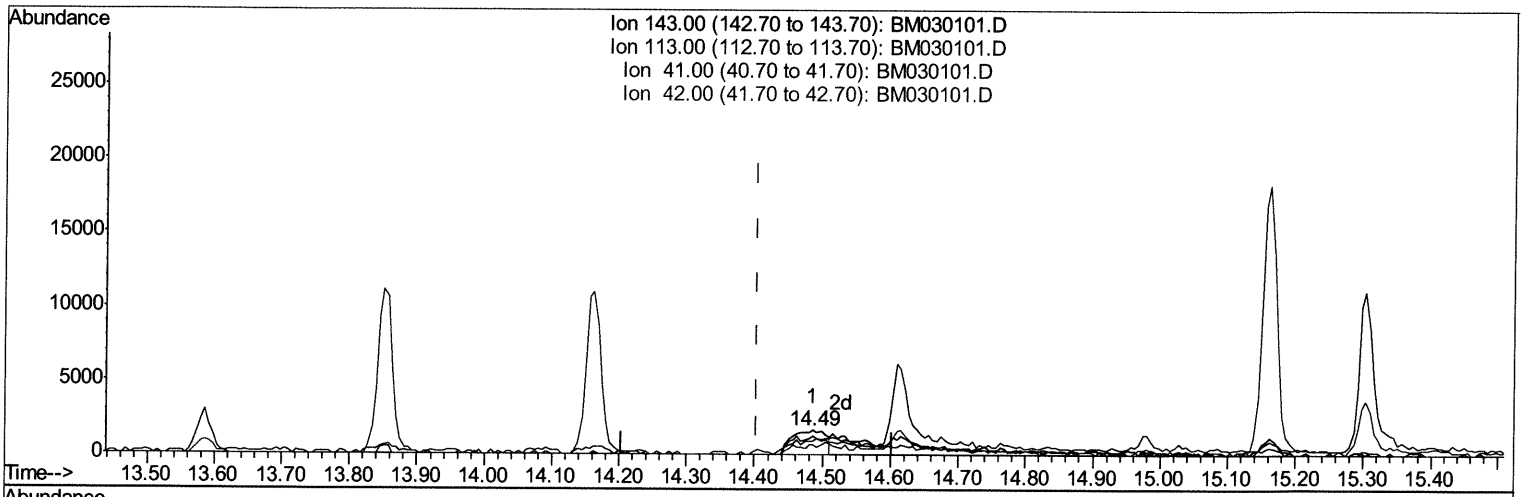
Quantitation Report (Qedit)

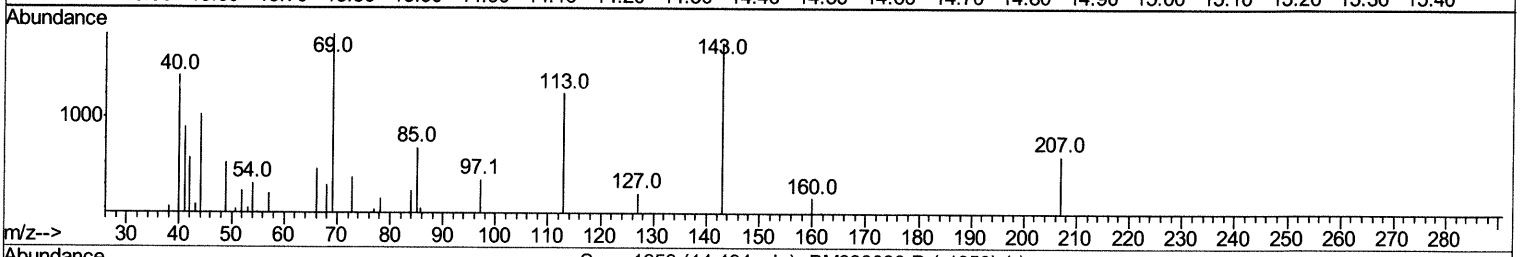
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030101.D
Acq On : 20 May 2021 22:09
Operator : CG/JU
Sample : M2463-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

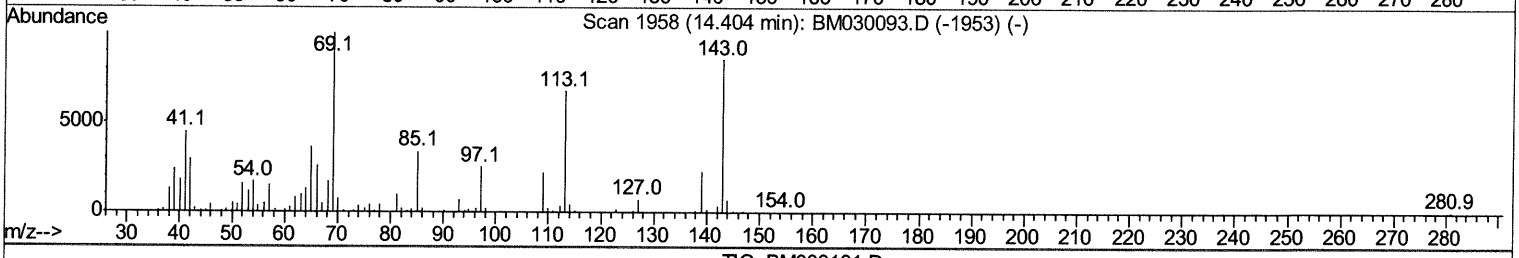
Quant Time: May 21 01:40:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GB3Y8

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:20 PM







TIC: BM030101.D

(54) 4-Nitrophenol-d4 (S)

14.486min (+0.082) 1.04ng/ul

response 5661

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.02
41.00	44.70	54.68#
42.00	28.30	38.32#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
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Acq On : 20 May 2021 22:09
Operator : CG/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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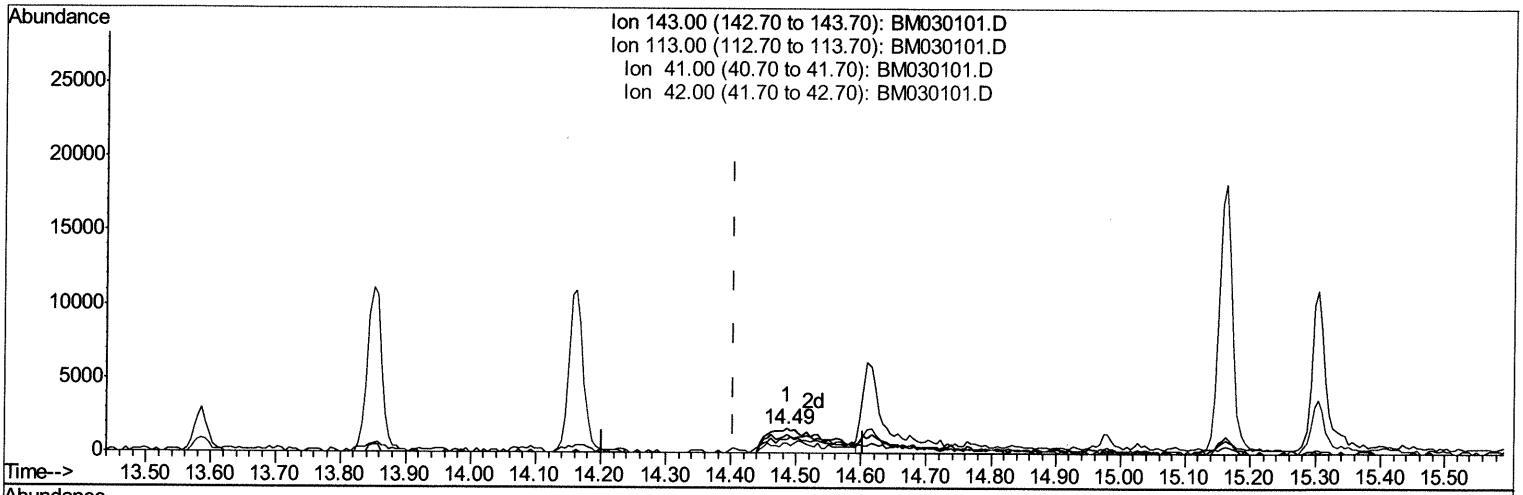
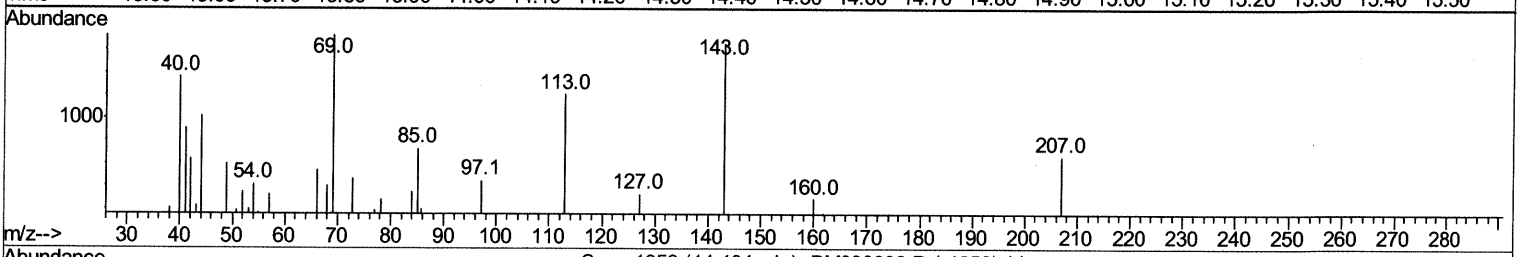
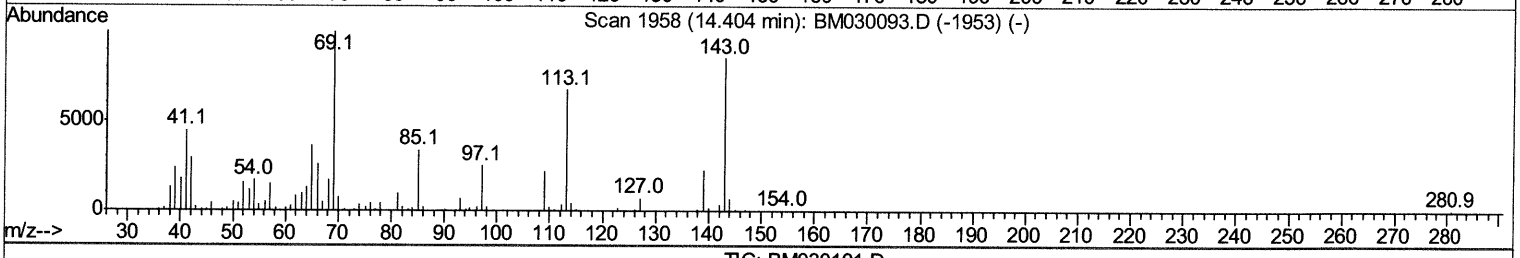
Instrument :
BNA_M
ClientSampleId :
GB3Y8

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:20 PM







TIC: BM030101.D

(54) 4-Nitrophenol-d4 (S)

14.486min (+0.082) 1.88ng/ul m 05/24/21 JU

response 10249

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.02
41.00	44.70	54.68#
42.00	28.30	38.32#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030101.D
Acq On : 20 May 2021 22:09
Operator : CG/JU
Sample : M2463-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GB3Y8

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:20 PM

Quant Time: May 21 01:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	155536	20.00	ng/ul	0.00
20) Naphthalene-d8	10.28	136	663861	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	431054	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	807583	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	658523	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	666500	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	14636	3.76	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.71	99	61751	4.27	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	205231	22.88	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	221317	19.83	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	123662	10.34	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	127093	27.78	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	139572	27.03	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	223509	21.59	ng/ul	0.00
31) 4-Chloroaniline-d4	10.51	131	10762m>	0.68	ng/ul>	0.07 05/24/21 JY
46) Dimethylphthalate-d6	13.59	166	924625	27.67	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1125350	26.58	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	10249m>	1.88	ng/ul>	0.08 05/24/21 JY
60) Fluorene-d10	15.16	176	821376	28.96	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	152344	29.04	ng/ul	0.00
73) Anthracene-d10	17.01	188	1360627	33.46	ng/ul	0.00
81) Pyrene-d10	19.31	212	1398124	41.39	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	1280507	33.89	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.63	163	37093	1.109	ng/ul	98

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