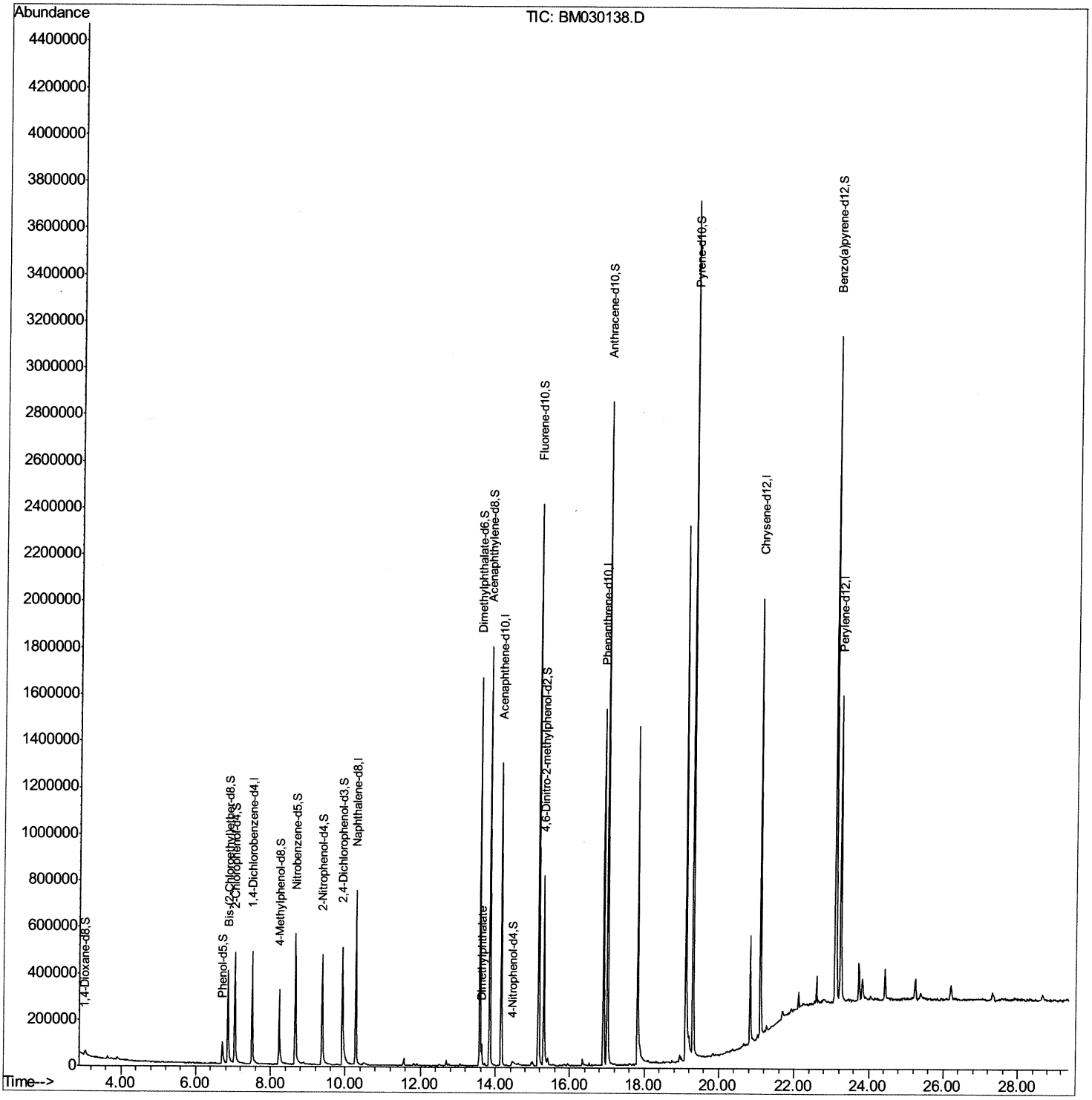
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
Sample : M2474-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: May 24 01:07:58 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 :
GB411

Manual Integrations APPROVED
mohammad
5/24/2021 1:53:43 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
Sample : M2474-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: May 24 01:05:27 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 :
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ClientSampleId :
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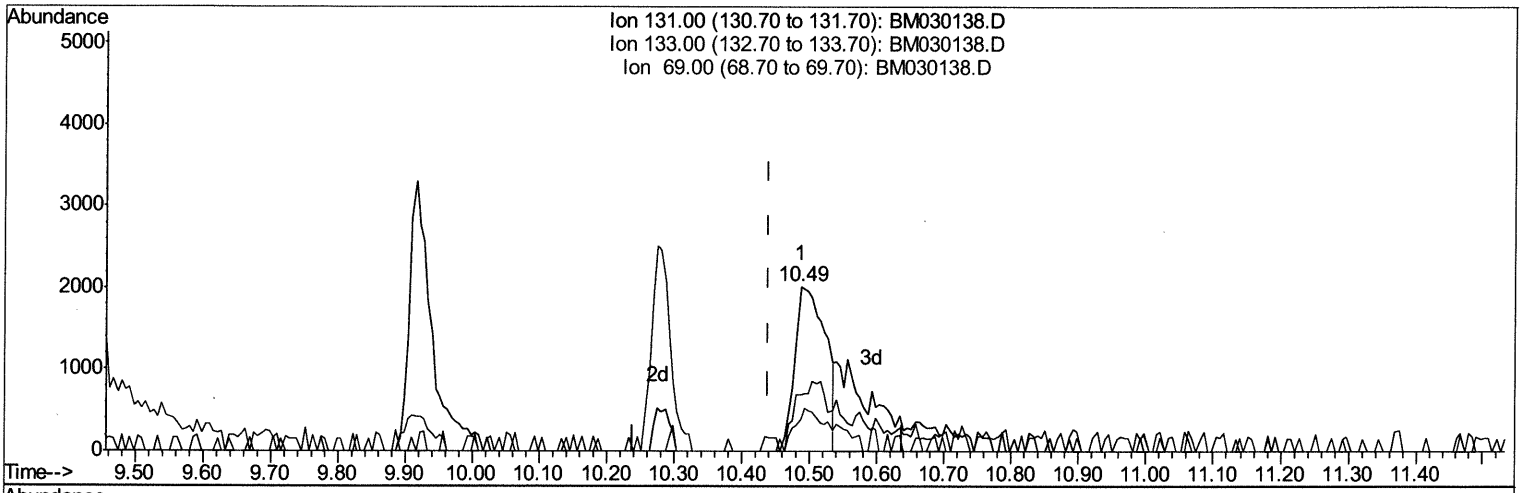
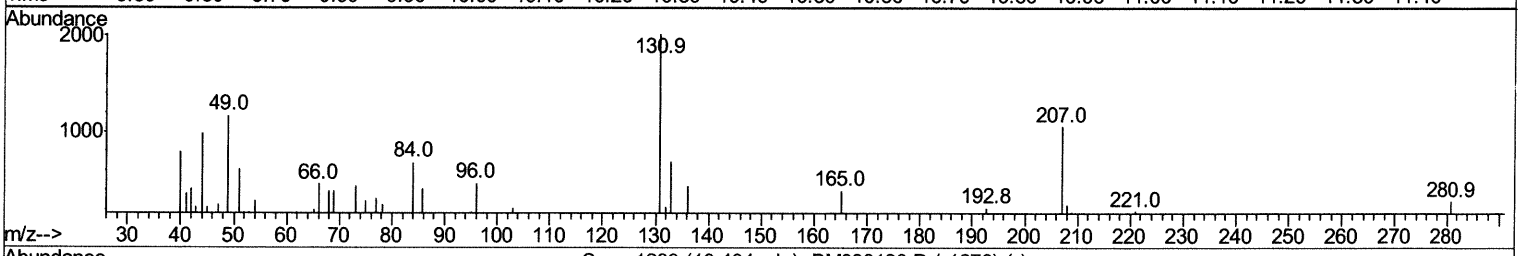
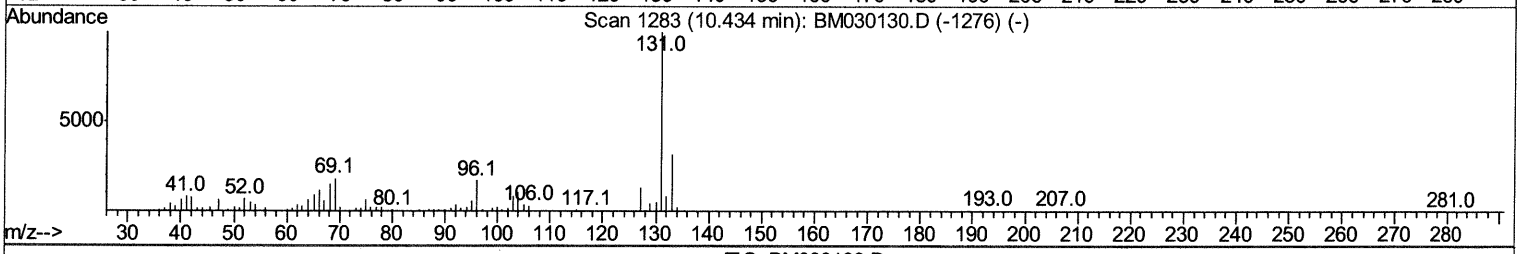
Manual Integrations APPROVED
mohammad
5/24/2021 1:53:43 PM







TIC: BM030138.D

(31) 4-Chloroaniline-d4 (S)

10.486min (+0.047) 0.43ng/ul

response 6272

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.08
69.00	18.00	19.25
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
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ALS Vial : 54 Sample Multiplier: 1

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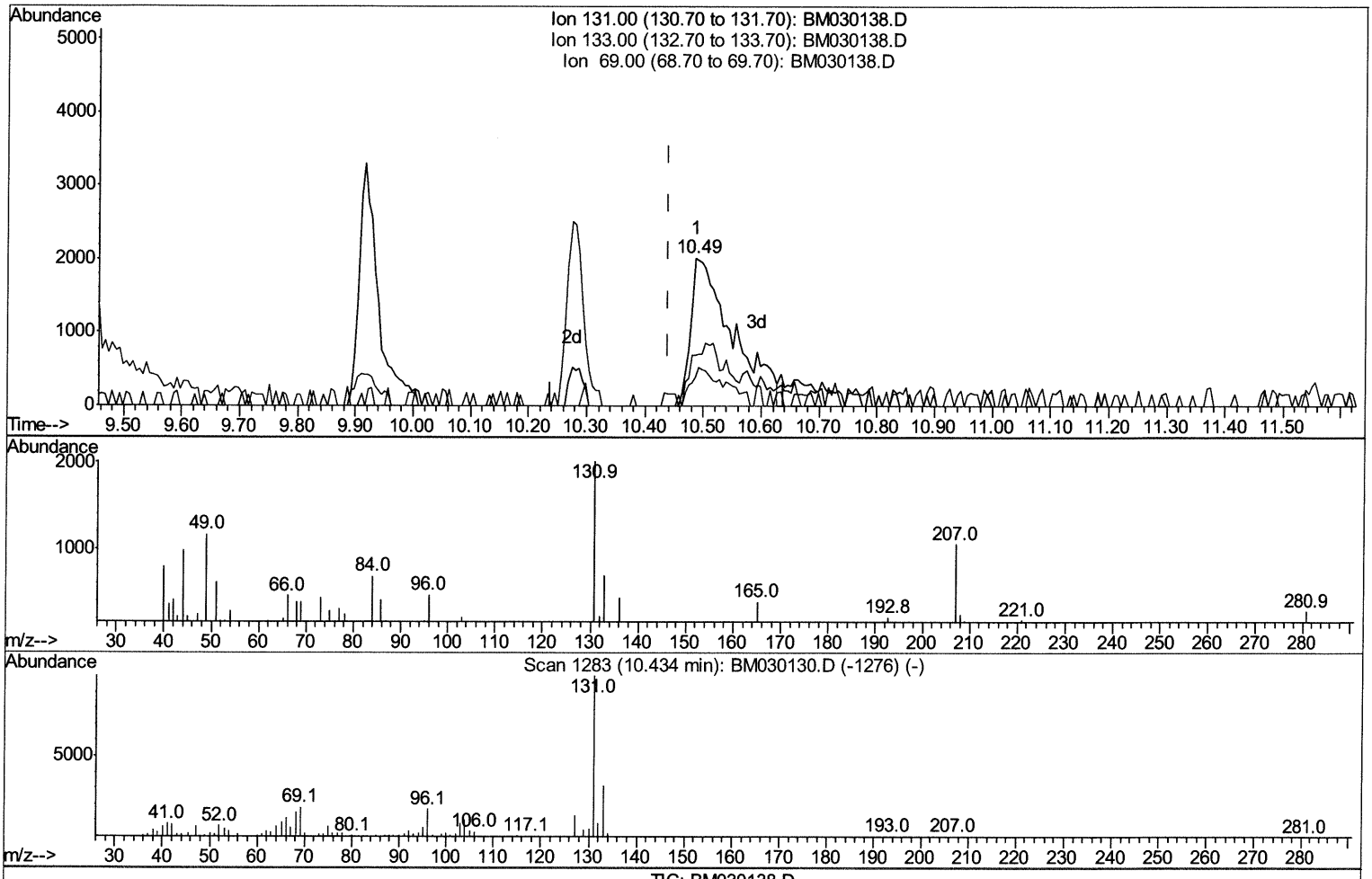
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GB411

Manual Integrations APPROVED
mohammad
5/24/2021 1:53:43 PM



TIC: BM030138.D

(31) 4-Chloroaniline-d4 (S)

10.486min (+0.047) 0.70ng/ul m 05/25/21 JU

response 10127

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.08
69.00	18.00	19.25
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
Sample : M2474-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: May 24 01:06:12 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 :
GB411

Manual Integrations APPROVED
mohammad
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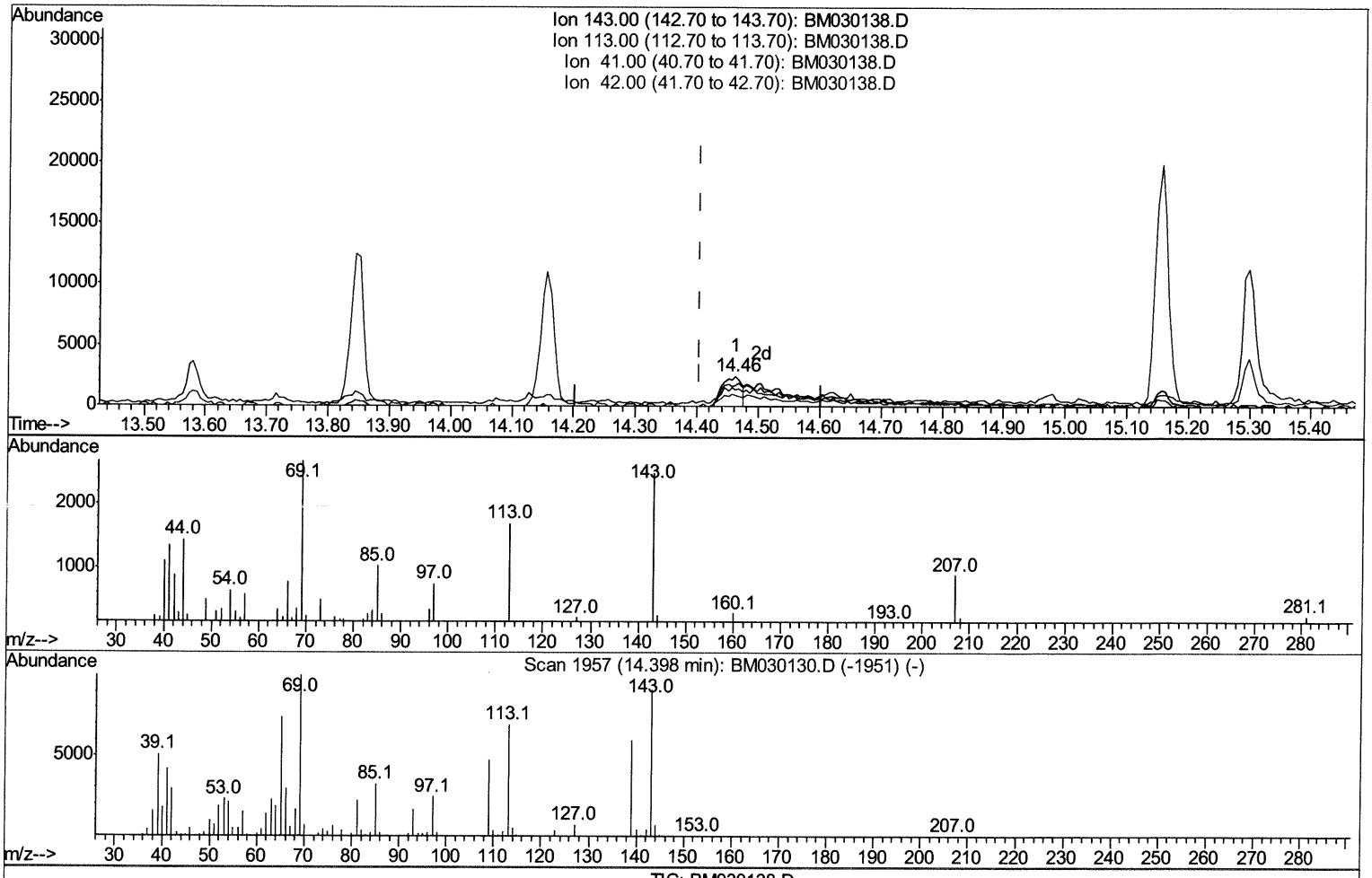


TIC: BM030138.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.059) 1.03ng/ul

response 5385

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.37
41.00	44.70	53.90#
42.00	28.30	35.17#

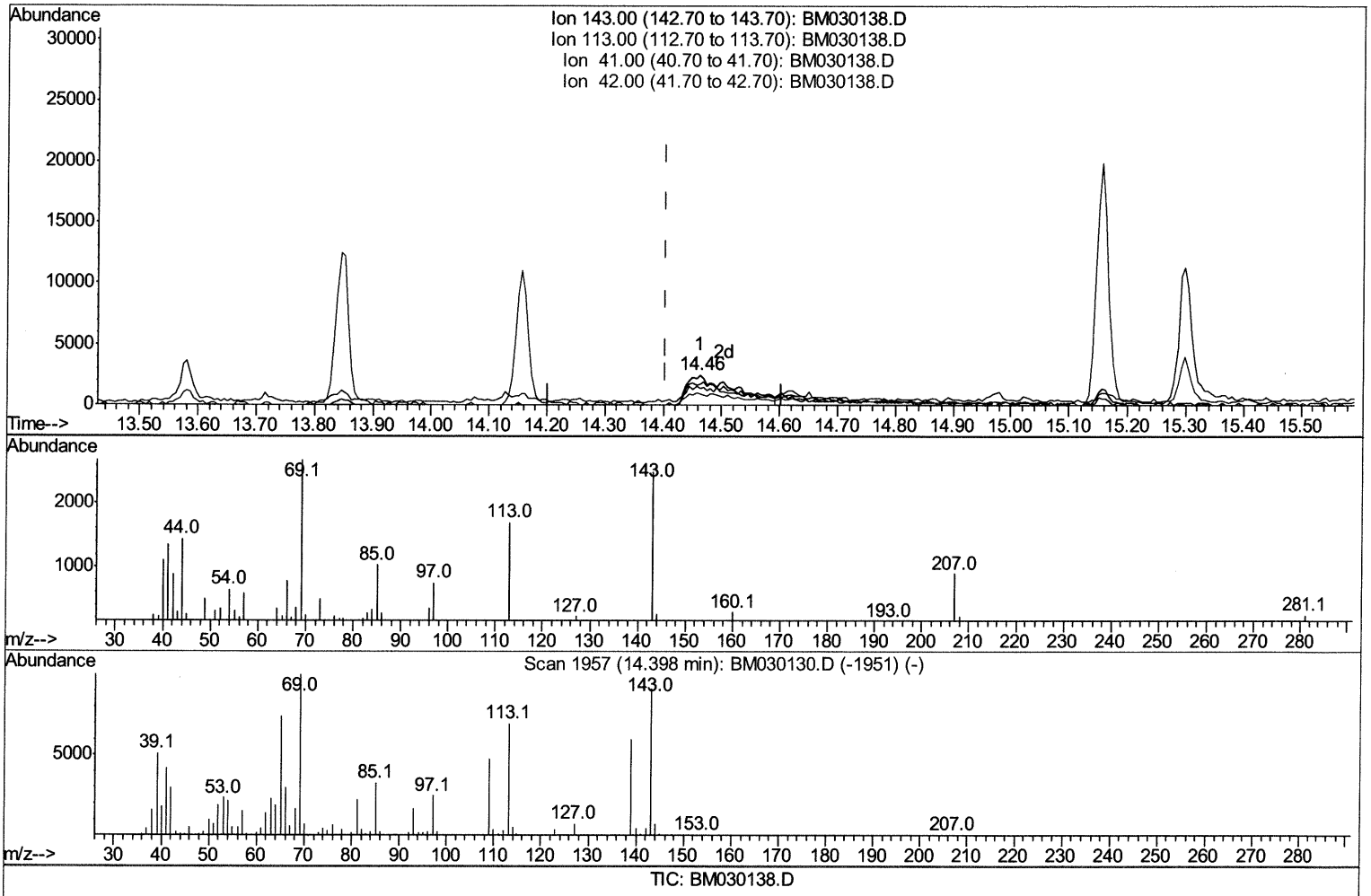
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
Sample : M2474-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: May 24 01:06:12 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 :
GB411

Manual Integrations APPROVED
mohammad
5/24/2021 1:53:43 PM



TIC: BM030138.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.059) 2.68ng/ul m 05/25/21 JU

response 14001

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.37
41.00	44.70	53.90#
42.00	28.30	35.17#

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030138.D
Acq On : 22 May 2021 07:11
Operator : CG/JU
Sample : M2474-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GB411

Manual Integrations APPROVED
mohammad
5/24/2021 1:53:43 PM

Quant Time: May 24 01:07:58 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	7.50	152	133945	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.27	136	612452	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.16	164	413692	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	859119	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	921978	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	900392	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	7643	2.28	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.70	99	65473	5.26	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	212654	27.53	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	228931	23.81	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	139830	13.57	ng/ul	0.00
21) Nitrobenzene-d5	8.66	128	131231	31.09	ng/ul	0.00
24) 2-Nitrophenol-d4	9.38	143	153883	32.30	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	247473	25.91	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	10127m	> 0.70	ng/ul	> 0.05 05/25/21/JU
46) Dimethylphthalate-d6	13.58	166	1029556	32.11	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1248366	30.72	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	14001m	> 2.68	ng/ul	> 0.06 05/25/21/JU
60) Fluorene-d10	15.16	176	899123	33.03	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	168795	30.25	ng/ul	0.00
73) Anthracene-d10	17.00	188	1531769	35.41	ng/ul	0.00
81) Pyrene-d10	19.31	212	1825404	38.59	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.10	264	1806704	35.40	ng/ul	-0.01
Target Compounds						Qvalue
47) Dimethylphthalate	13.63	163	50773	1.581	ng/ul	98

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