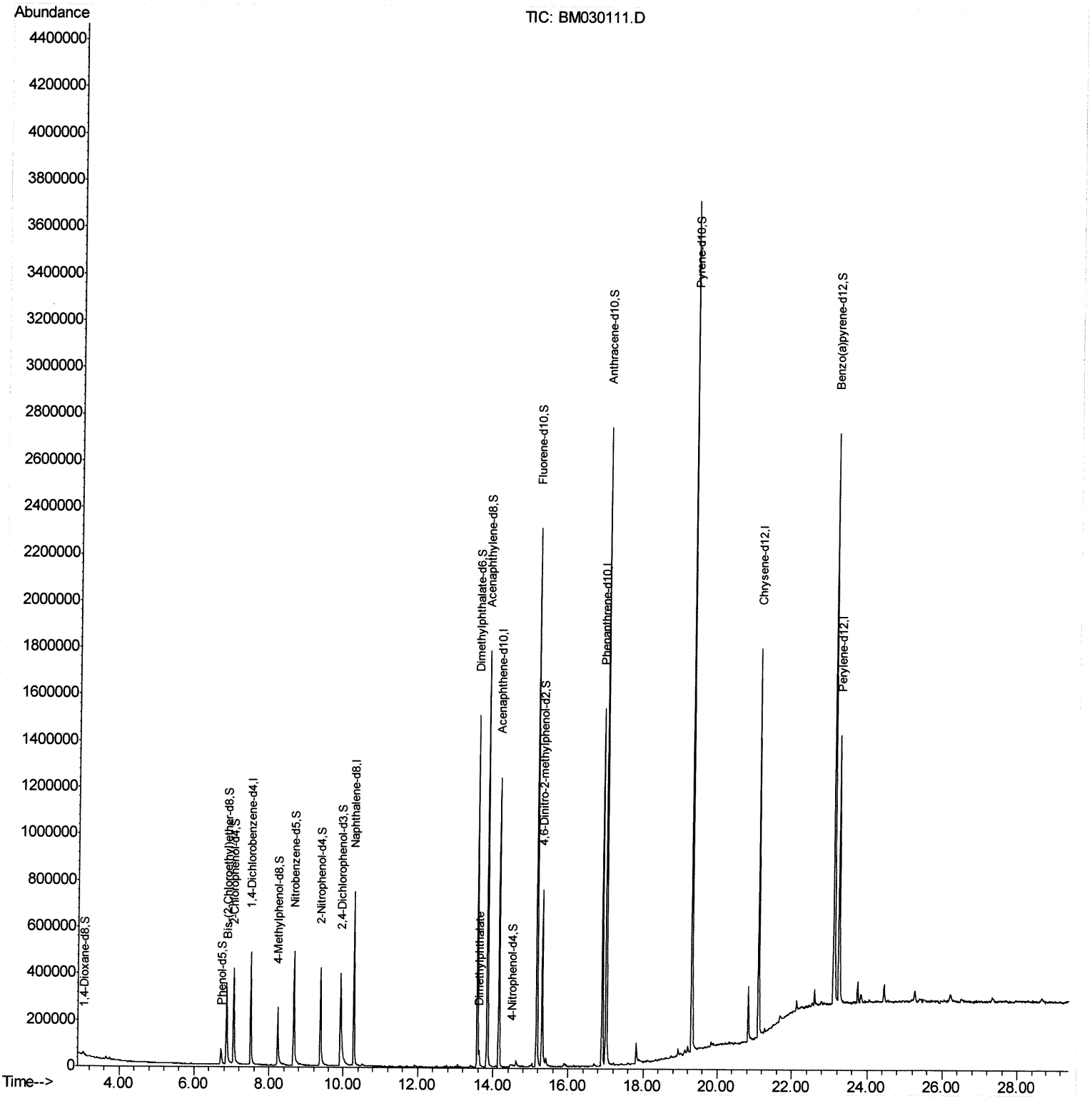
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 21 11:40:02 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 :
GB405

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:58 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 21 11:37:37 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
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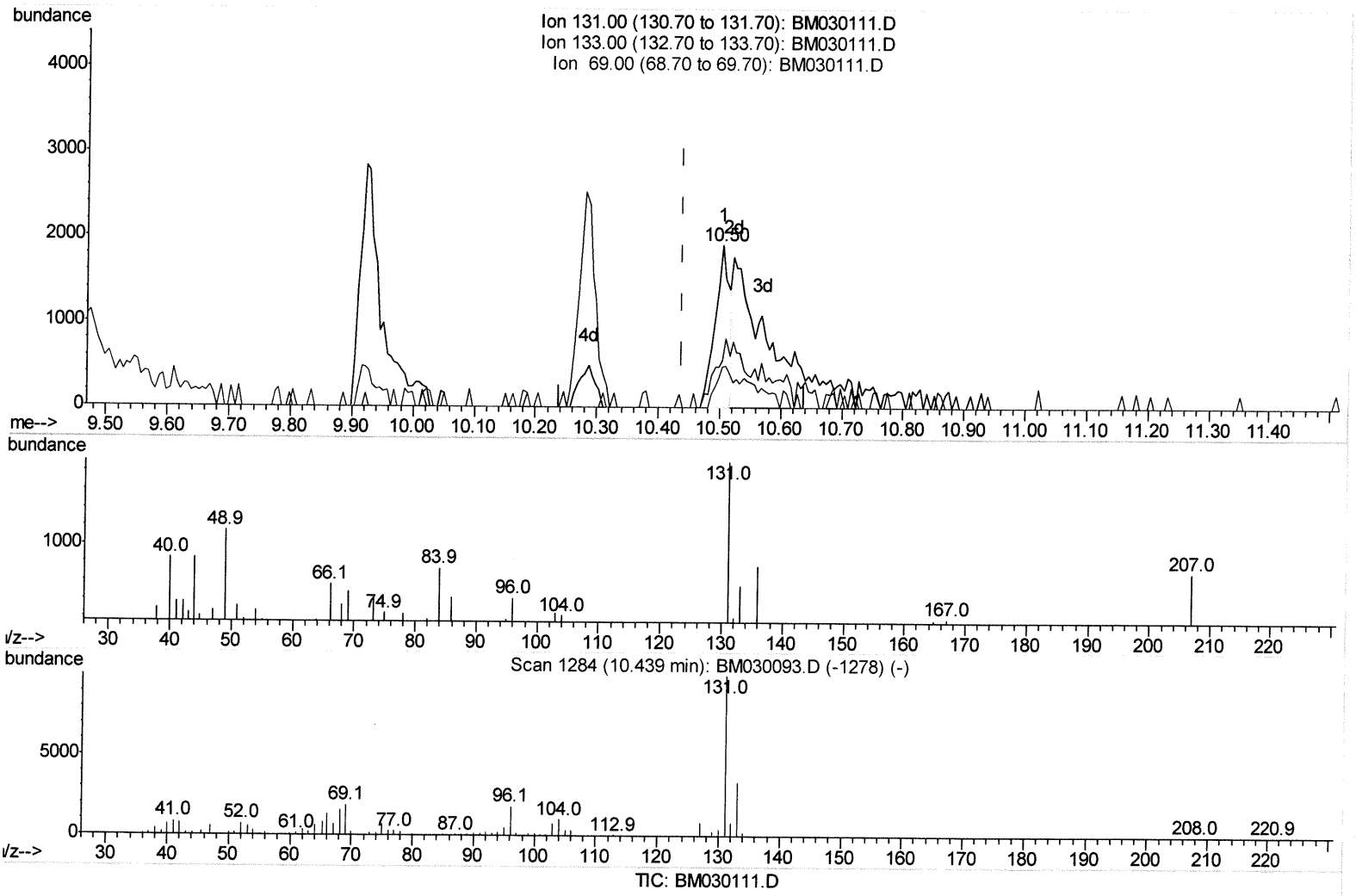

TIC: BM030111.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.22ng/ul

response 3093

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	28.94
69.00	18.00	25.01#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
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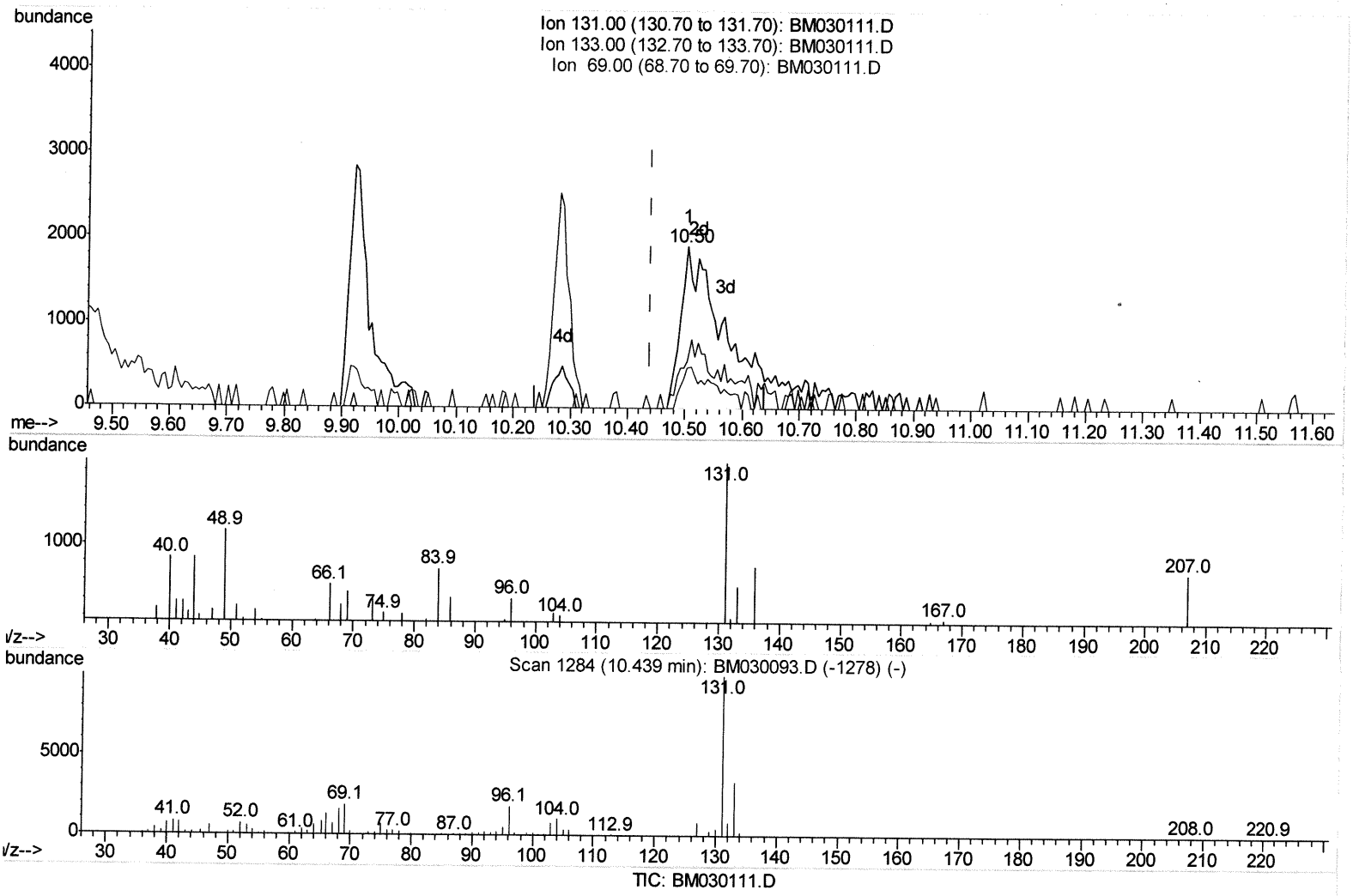
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GB405

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:58 PM



TIC: BM030111.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.68ng/ul m JG 5/26/21

response 9638

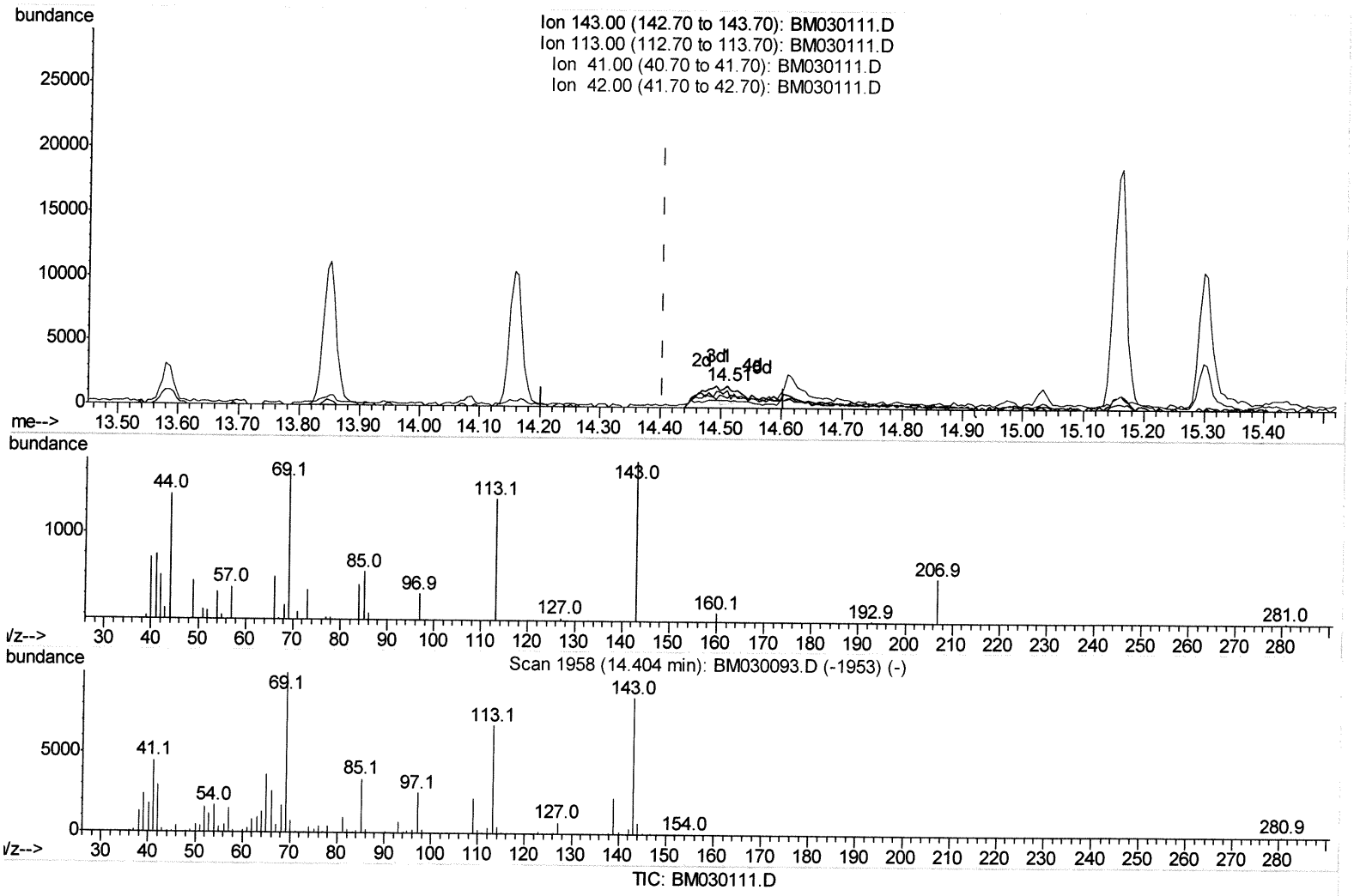
Ion	Exp%	Act%
131.00	100	100
133.00	33.00	28.94
69.00	18.00	25.01#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 21 11:37:37 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 :
GB405

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:58 PM



TIC: BM030111.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.106) 0.31ng/ul

response 1596

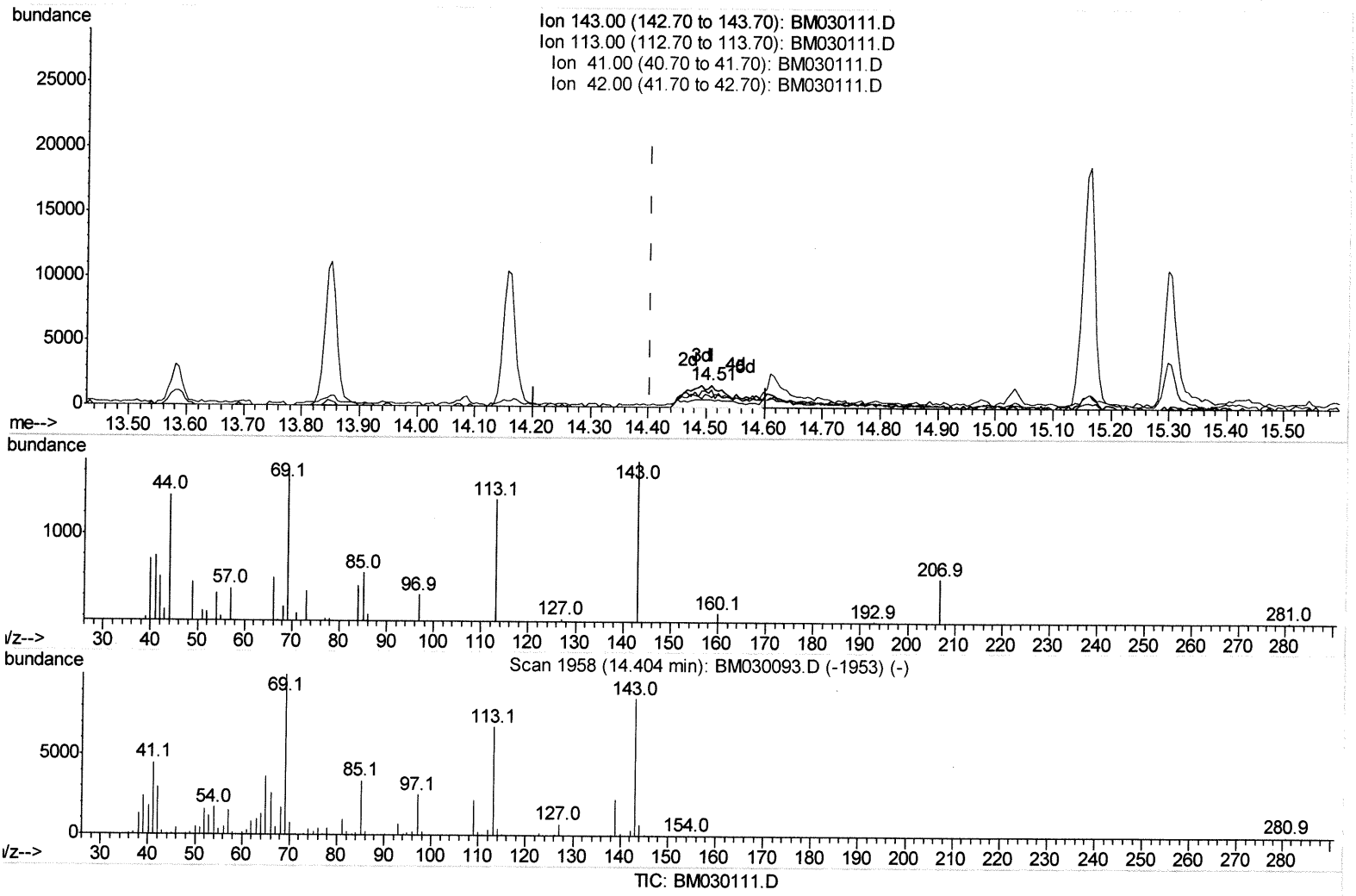
Ion	Exp%	Act%
143.00	100	100
113.00	71.10	78.15
41.00	44.70	46.22
42.00	28.30	33.92

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 21 11:37:37 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 :
GB405

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:58 PM



Scan 1958 (14.404 min): BM030093.D (-1953) (-)

TIC: BM030111.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.106) 1.97ng/ul m JU 5/26/21

response 10098

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	78.15
41.00	44.70	46.22
42.00	28.30	33.92

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052021\
Data File : BM030111.D
Acq On : 21 May 2021 10:39
Operator : CG/JU
Sample : M2474-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GB405

Manual Integrations APPROVED
mohammad
5/21/2021 3:38:58 PM

Quant Time: May 21 11:40:02 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	134590	20.00	ng/ul	0.00
20) Naphthalene-d8	10.28	136	597601	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	405873	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	848387	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	836119	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	774469	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	8722	2.59	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.71	99	52222	4.17	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	199450	25.70	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	207960	21.53	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	116231	11.23	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	124425	30.21	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	139009	29.91	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	209579	22.49	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	9638m	0.68	ng/ul	0.06
46) Dimethylphthalate-d6	13.59	166	1002632	31.87	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1181021	29.62	ng/ul	0.00
54) 4-Nitrophenol-d4	14.51	143	10098m	1.97	ng/ul	0.11
60) Fluorene-d10	15.16	176	880948	32.99	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	163281	29.63	ng/ul	0.00
73) Anthracene-d10	17.01	188	1480014	34.64	ng/ul	0.00
81) Pyrene-d10	19.31	212	1711482	39.90	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	1563378	35.61	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.63	163	41383	1.314	ng/ul	99

JU 5/26/21

JU 5/26/21

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