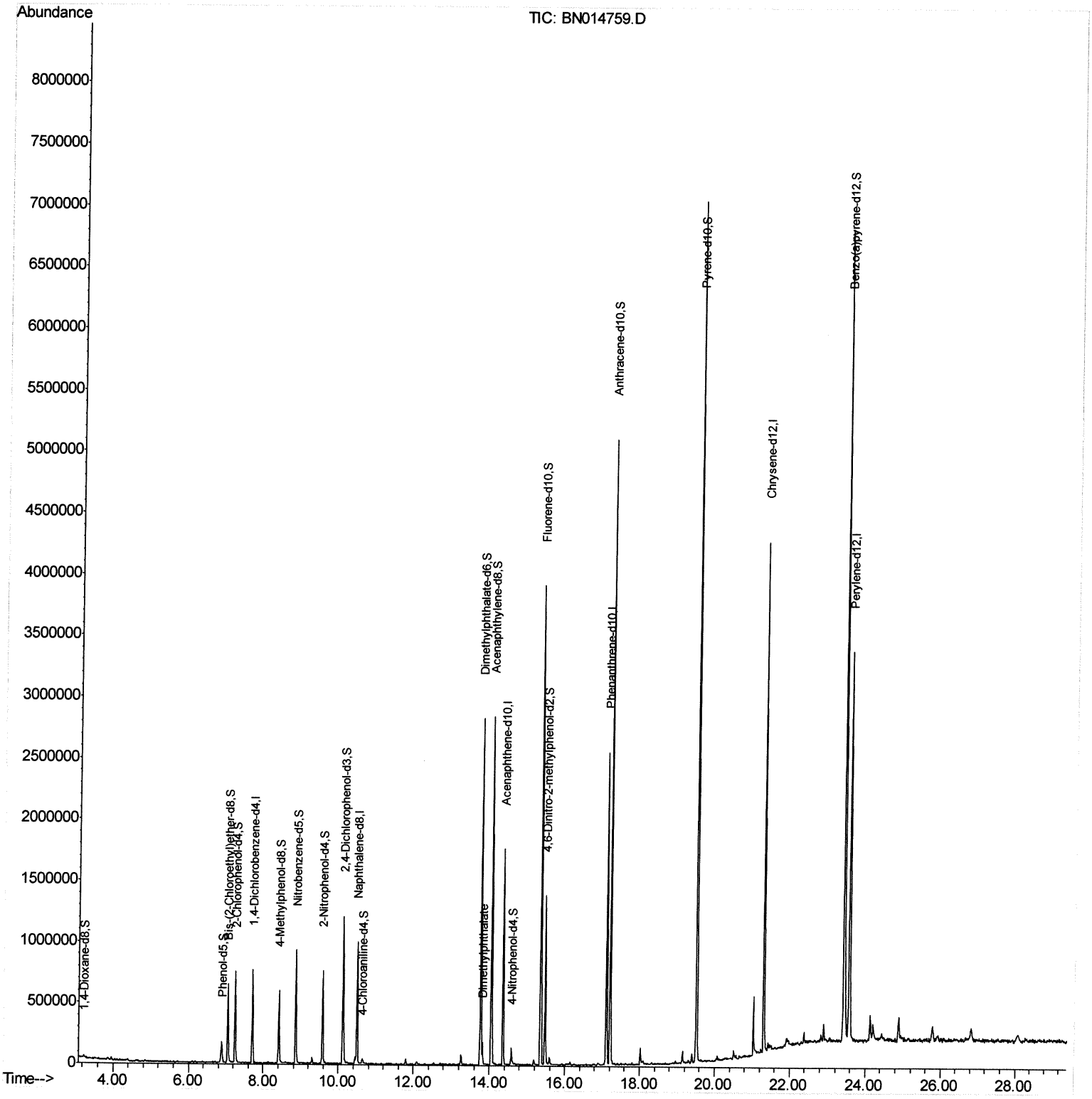
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014759.D
Acq On : 26 May 2021 06:06
Operator : CG/JU
Sample : M2495-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 26 06:42:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GB436

Manual Integrations APPROVED
mohammad
5/26/2021 4:28:16 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014759.D
Acq On : 26 May 2021 06:06
Operator : CG/JU
Sample : M2495-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 26 06:41:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
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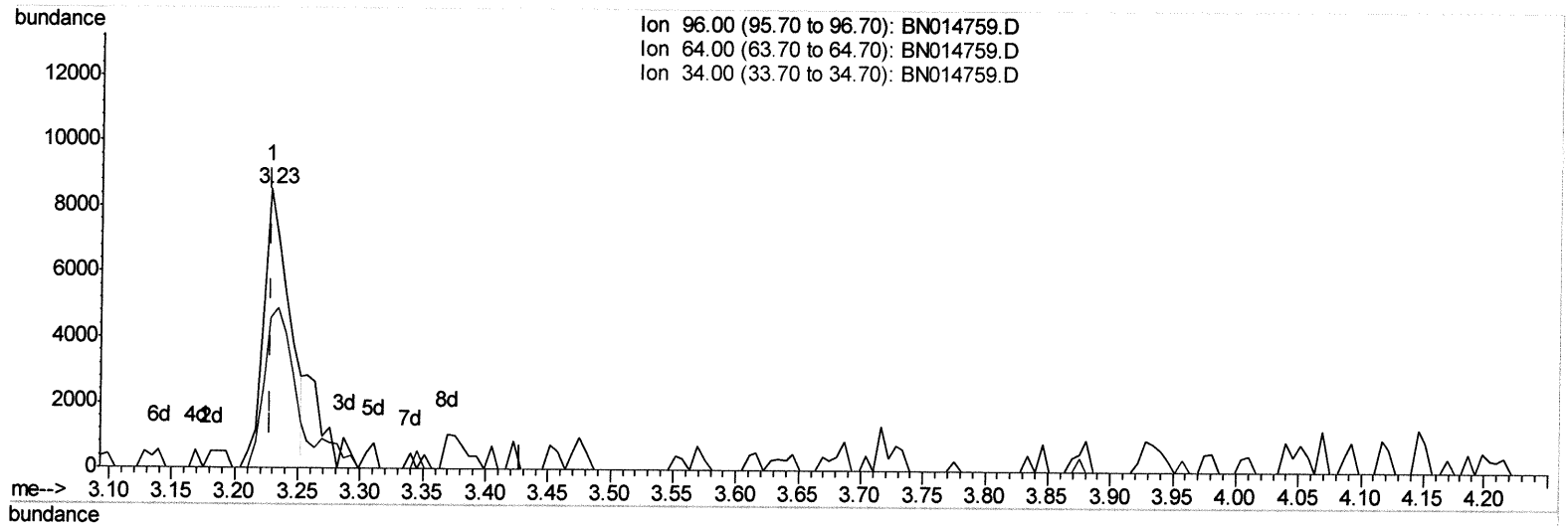

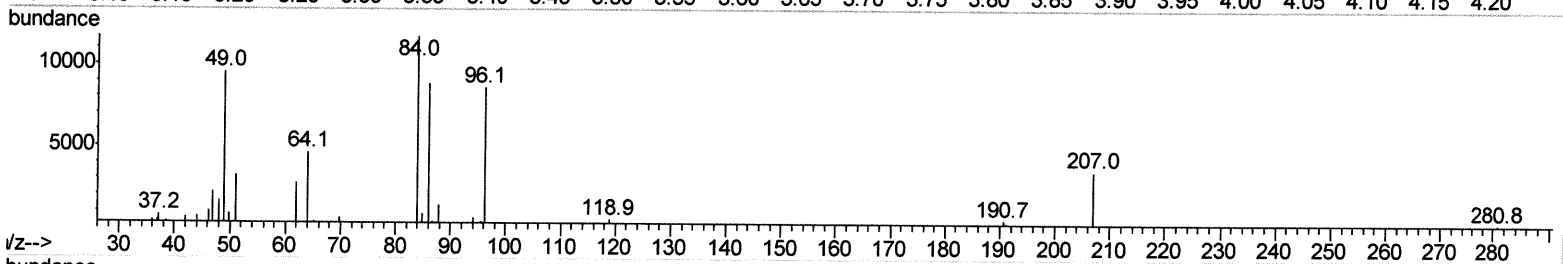

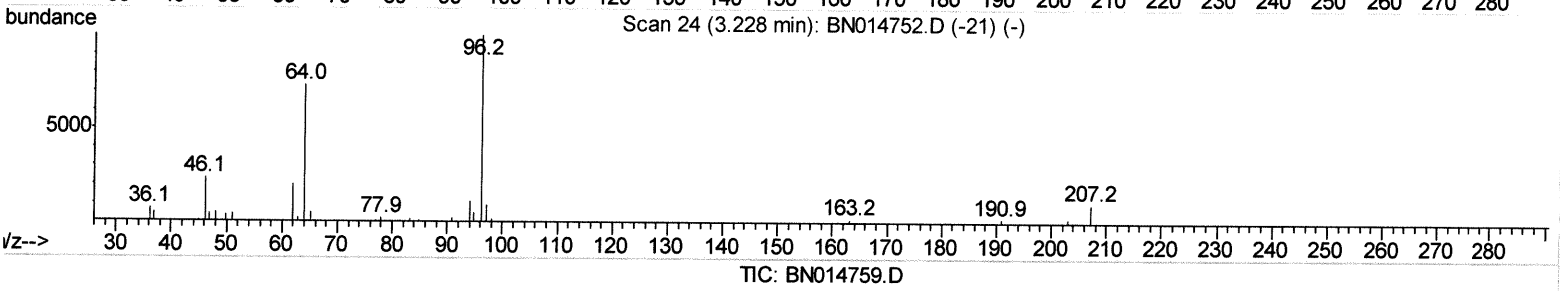

TIC: BN014759.D

(3) 1,4-Dioxane-d8 (S)

3.228min (-0.000) 2.78ng/uL

response 12152

Ion	Exp%	Act%
96.00	100	100
64.00	64.30	53.48
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
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Manual Integrations APPROVED
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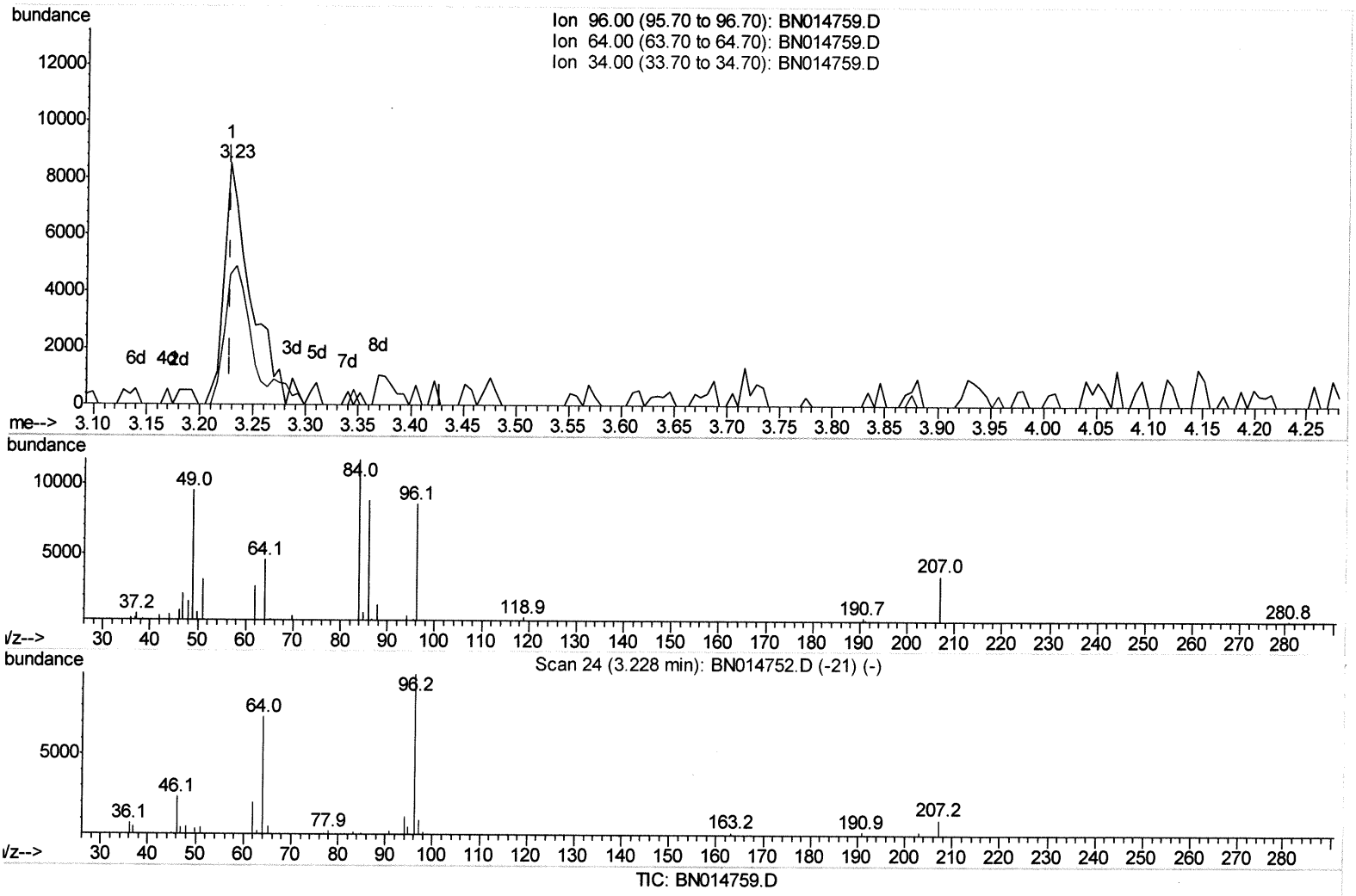

TIC: BN014759.D

(3) 1,4-Dioxane-d8 (S)

3.228min (-0.000) 3.40ng/uL m JU 5/27/21

response 14866

Ion	Exp%	Act%
96.00	100	100
64.00	64.30	53.48
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014759.D
Acq On : 26 May 2021 06:06
Operator : CG/JU
Sample : M2495-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 26 06:41:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GB436

Manual Integrations APPROVED
mohammad
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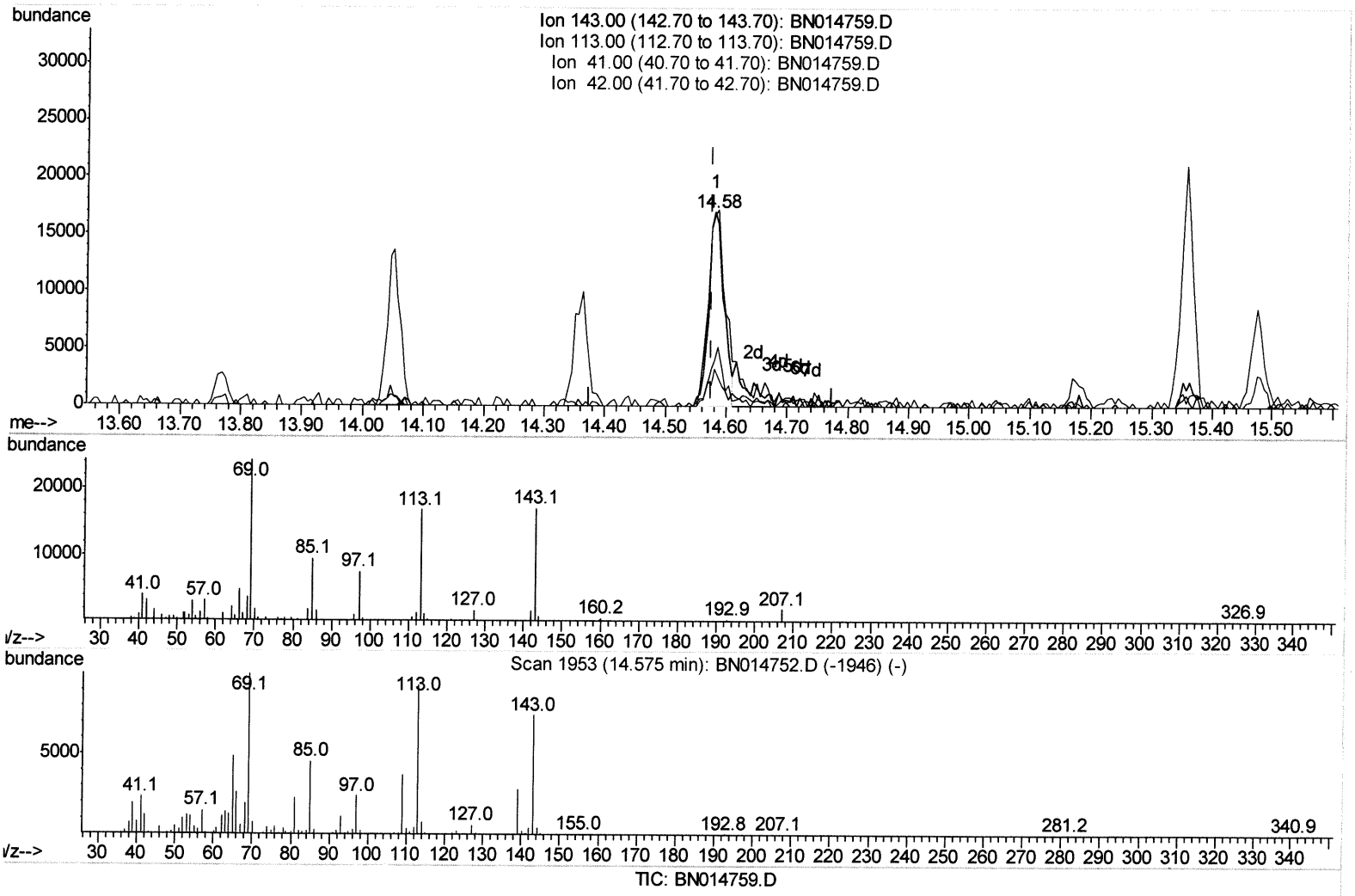

TIC: BN014759.D

(54) 4-Nitrophenol-d4 (S)

14.580min (+0.006) 3.98ng/ul

response 30103

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	98.59
41.00	25.00	23.84
42.00	19.00	19.16

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014759.D
Acq On : 26 May 2021 06:06
Operator : CG/JU
Sample : M2495-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 26 06:41:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
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ClientSampleId :
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Manual Integrations APPROVED
mohammad
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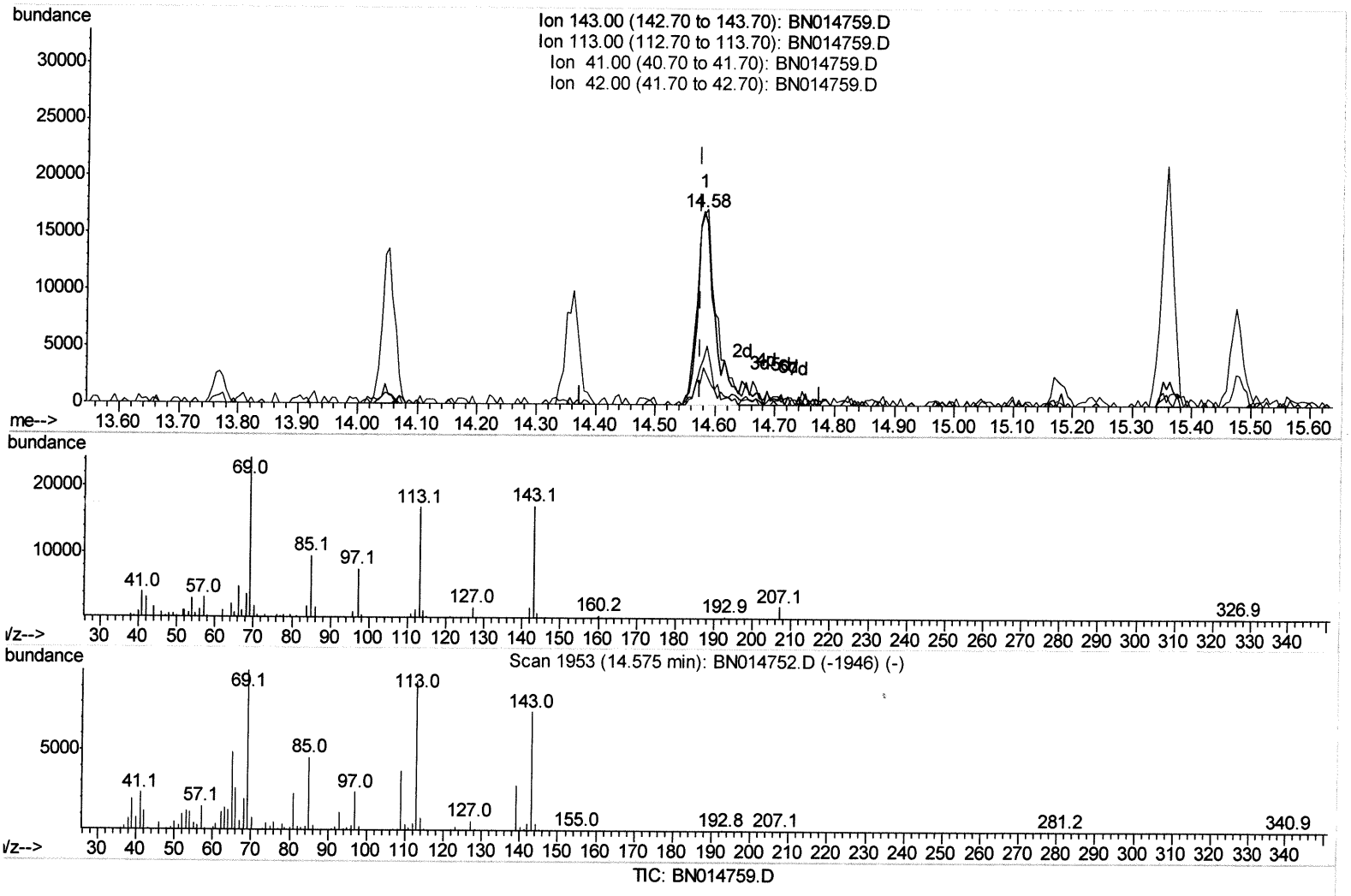

TIC: BN014759.D

(54) 4-Nitrophenol-d4 (S)

14.580min (+0.006) 4.46ng/ul m

response 33759

JH 5/27/21

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	98.59
41.00	25.00	23.84
42.00	19.00	19.16

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014759.D
Acq On : 26 May 2021 06:06
Operator : CG/JU
Sample : M2495-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GB436

Manual Integrations APPROVED
mohammad
5/26/2021 4:28:16 PM

Quant Time: May 26 06:42:41 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	178143	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	735194	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	599779	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1499974	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	2027761	20.00	ng/ul	0.00
88) Perylene-d12	23.57	264	2382372	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	14866m	3.40	ng/uL	0.00 JU 5/27/21
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.89	99	108579	6.22	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	265936	30.66	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	286095	26.48	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	206085	15.20	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	182999	33.04	ng/ul	0.00
24) 2-Nitrophenol-d4	9.58	143	201168	33.79	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.12	165	371540	27.37	ng/ul	0.00
31) 4-Chloroaniline-d4	10.64	131	17883	1.12	ng/ul	0.00
46) Dimethylphthalate-d6	13.77	166	1660705	34.85	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	1863154	33.81	ng/ul	0.00
54) 4-Nitrophenol-d4	14.58	143	33759m	4.46	ng/ul	0.00 JU 5/27/21
60) Fluorene-d10	15.36	176	1492194	36.34	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.47	200	275039	33.52	ng/ul	0.00
73) Anthracene-d10	17.22	188	2809872	40.10	ng/ul	0.00
81) Pyrene-d10	19.52	212	3728309	38.99	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	5197815	40.96	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.82	163	88882	1.886	ng/ul	96

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