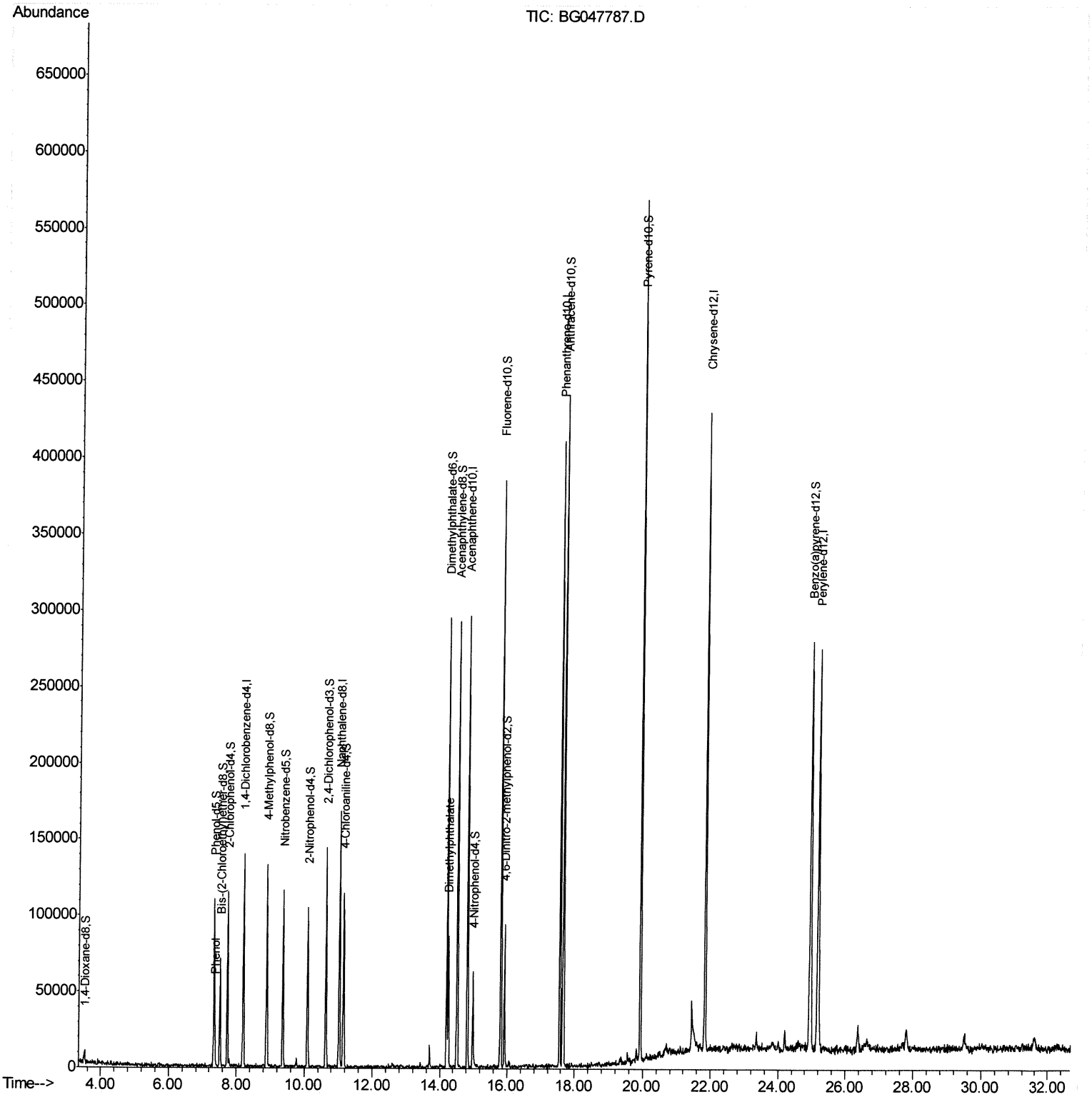
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:52:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q2

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:12 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:51:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q2

Manual Integrations APPROVED
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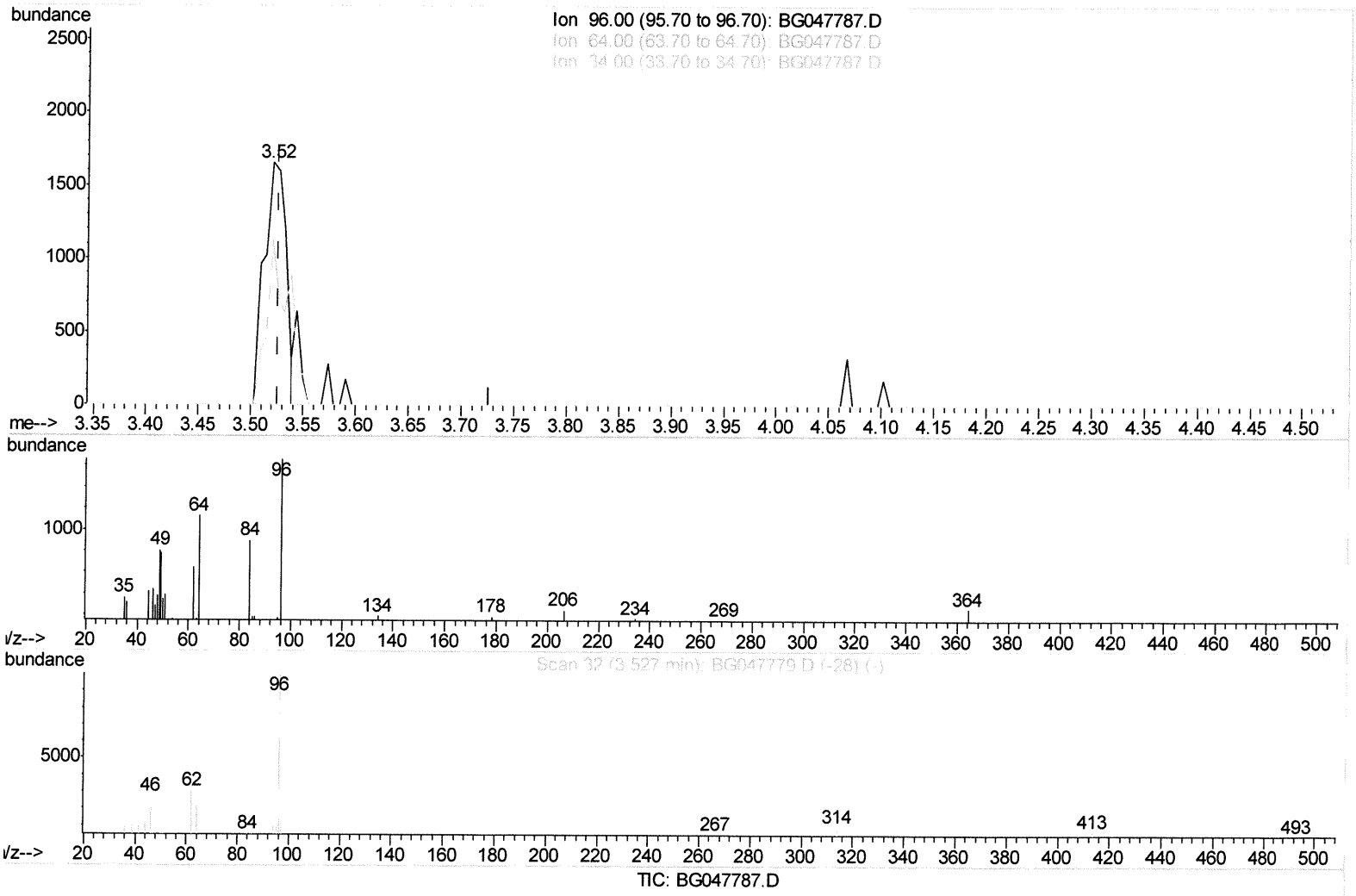


(3) 1,4-Dioxane-d8 (S)

3.521min (-0.006) 3.68ng/uL

response 2382

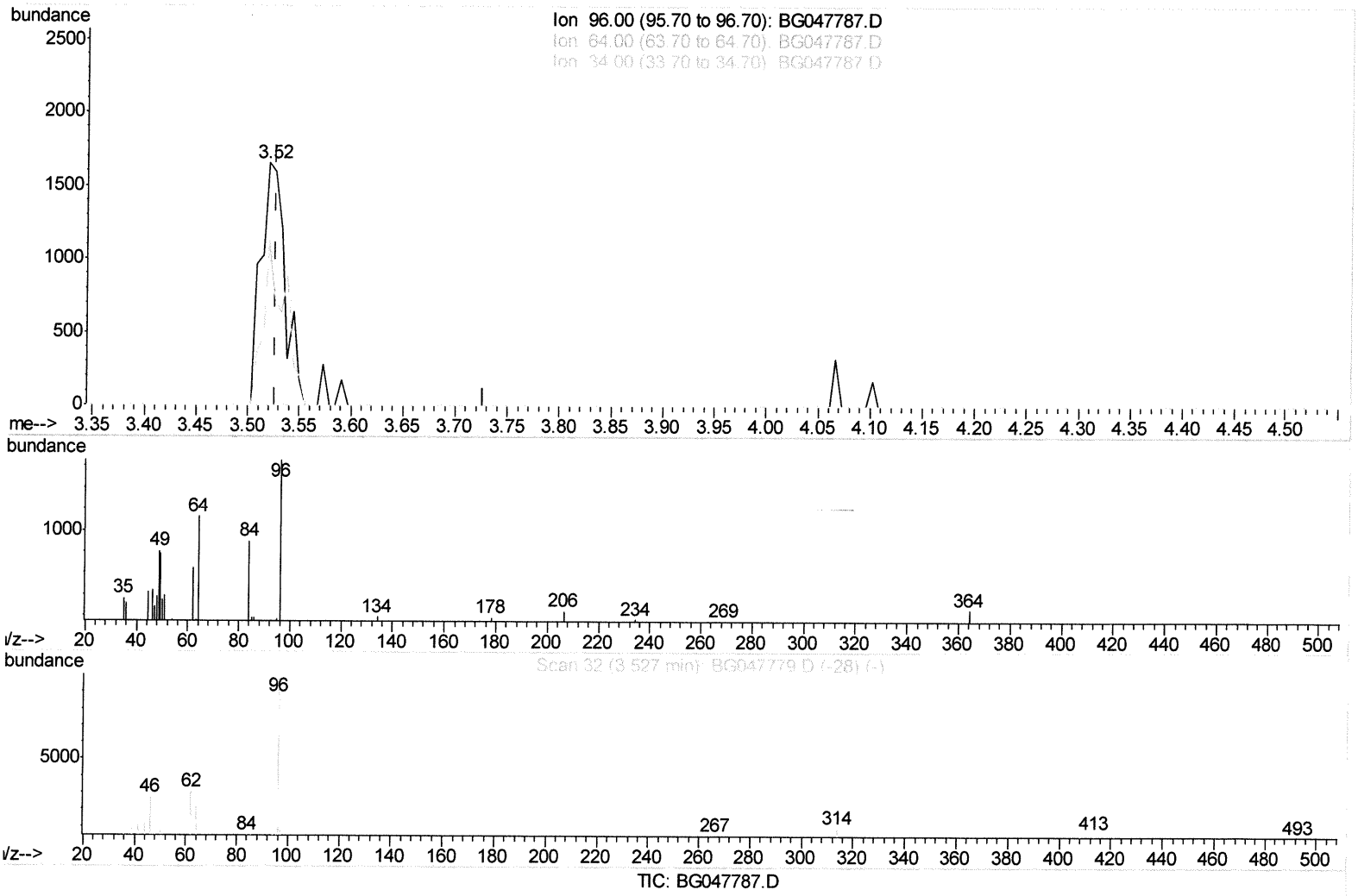
Ion	Exp%	Act%
96.00	100	100
64.00	32.70	68.14#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:51:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q2

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:12 PM



TIC: BG047787.D

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

3.521min (-0.006) 4.12ng/uL m

12/30/20

response 2666

Ion	Exp%	Act%
96.00	100	100
64.00	32.70	68.14#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:51:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q2

Manual Integrations APPROVED
mohammad
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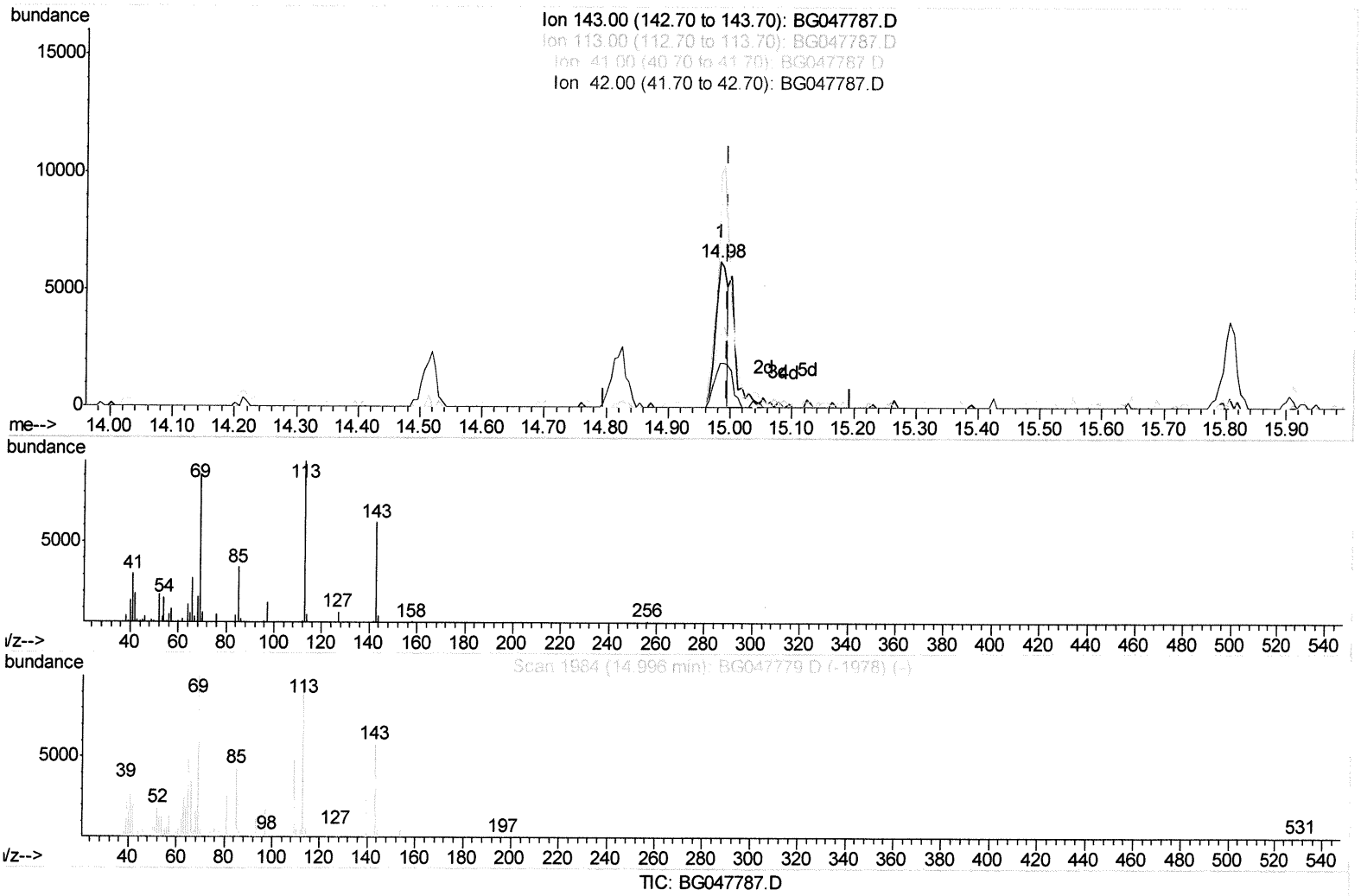


TIC: BG047787.D

(52) 4-Nitrophenol-d4 (S)

14.984min (-0.012) 6.31ng/ul

response 8468

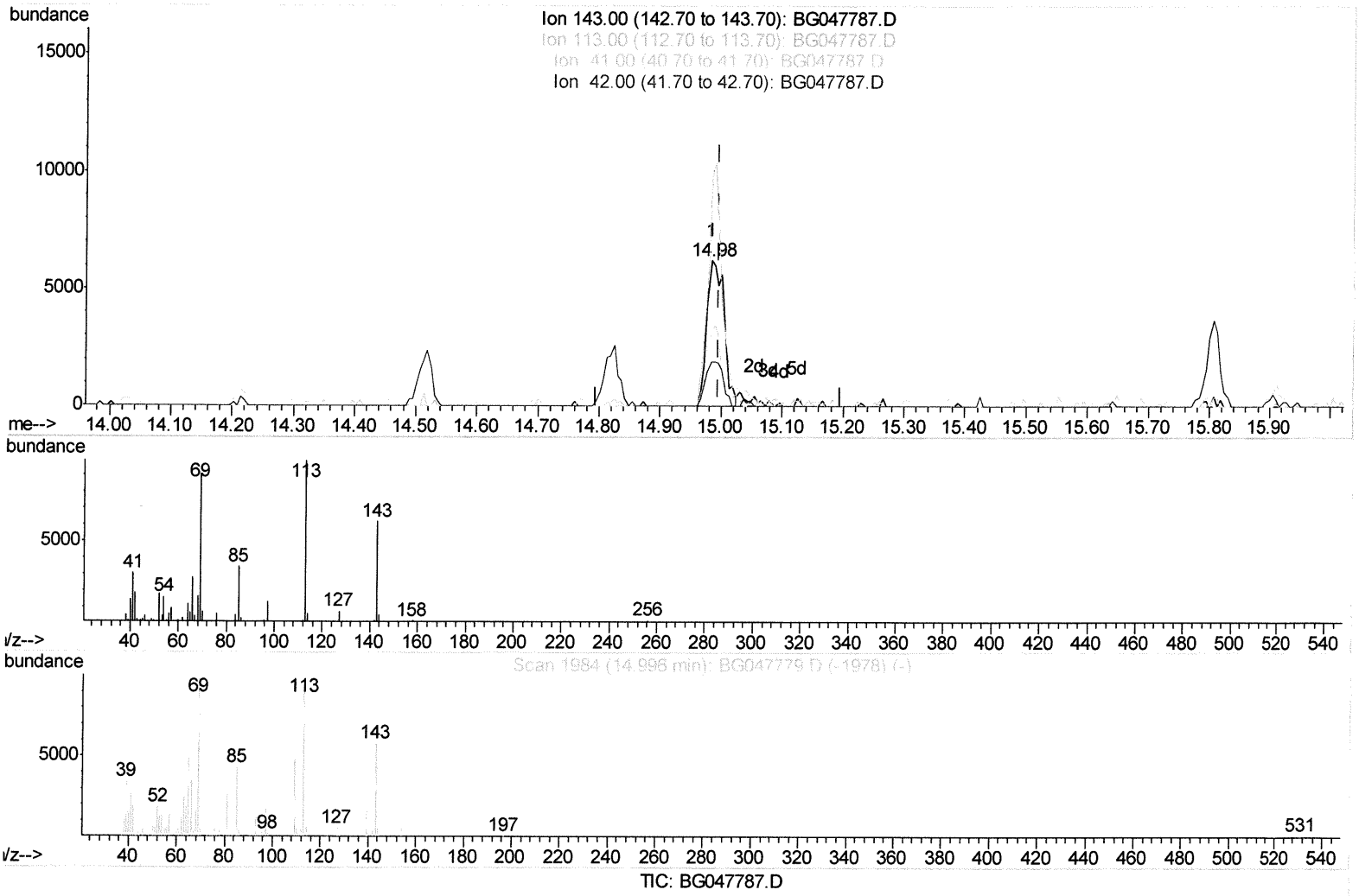
Ion	Exp%	Act%
143.00	100	100
113.00	162.30	159.20
41.00	45.00	49.68
42.00	33.20	30.57

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:52:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54Q2

Manual Integrations APPROVED
mohammad
12/22/2020 2:40:12 PM



TIC: BG047787.D

(52) 4-Nitrophenol-d4 (S)

14.984min (-0.012) 9.00ng/ul m

response 12082

12/23/20

Ion	Exp%	Act%
143.00	100	100
113.00	162.30	159.20
41.00	45.00	49.68
42.00	33.20	30.57

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047787.D
Acq On : 21 Dec 2020 20:23
Operator : CG/JU
Sample : L5114-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 22 00:52:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : A54Q2

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	34452	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	132425	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	104213	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	260134	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	273839	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	288210	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	2666m	4.12	ng/uL	0.00 JU 12/30/20
5) Phenol-d5	7.33	99	53104	18.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	31064	20.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	40848	18.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	43298	18.50	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	22733	21.05	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	23475	18.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	47880	16.94	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	51269	19.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	174564	19.28	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	214754	20.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	12082m	9.00	ng/ul	-0.01 JU 12/30/20
58) Fluorene-d10	15.81	176	160625	19.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	19812	11.25	ng/ul	0.00
71) Anthracene-d10	17.66	188	262305	20.22	ng/ul	0.00
79) Pyrene-d10	19.92	212	318362	19.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	331092	19.67	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.36	94	5415	1.944	ng/ul#	88
45) Dimethylphthalate	14.26	163	50240	5.479	ng/ul#	96

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