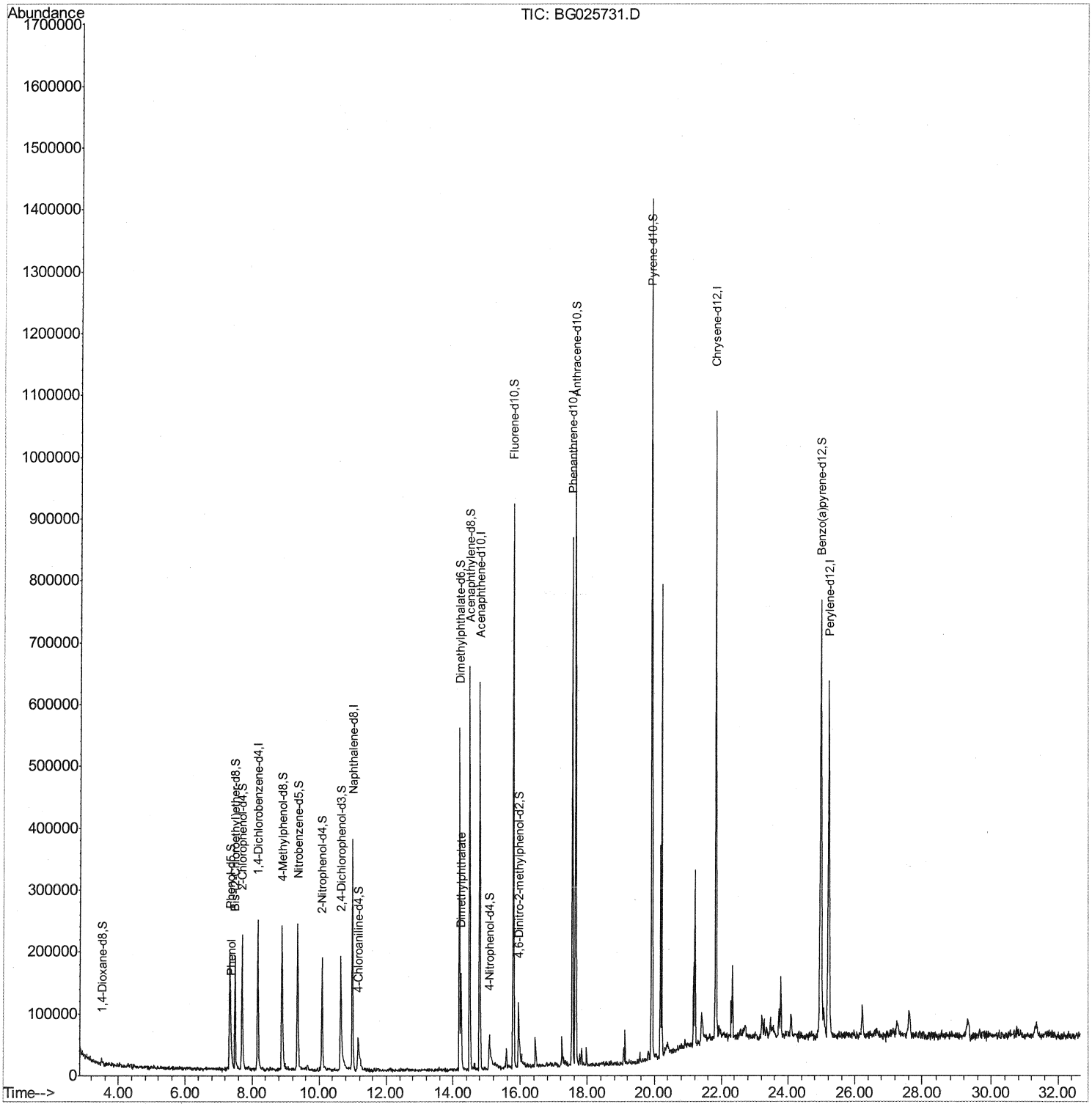
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG013117\
Data File : BG025731.D
Acq On : 1 Feb 2017 00:23
Operator : SJ/MA
Sample : I1460-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 01 04:26:36 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 01 02:37:05 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDNR5

Manual Integrations APPROVED
mohammad
2/1/2017 4:56:45 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG013117\
Data File : BG025731.D
Acq On : 1 Feb 2017 00:23
Operator : SJ/MA
Sample : I1460-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 01 02:43:43 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
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ClientSampleId :
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Manual Integrations APPROVED
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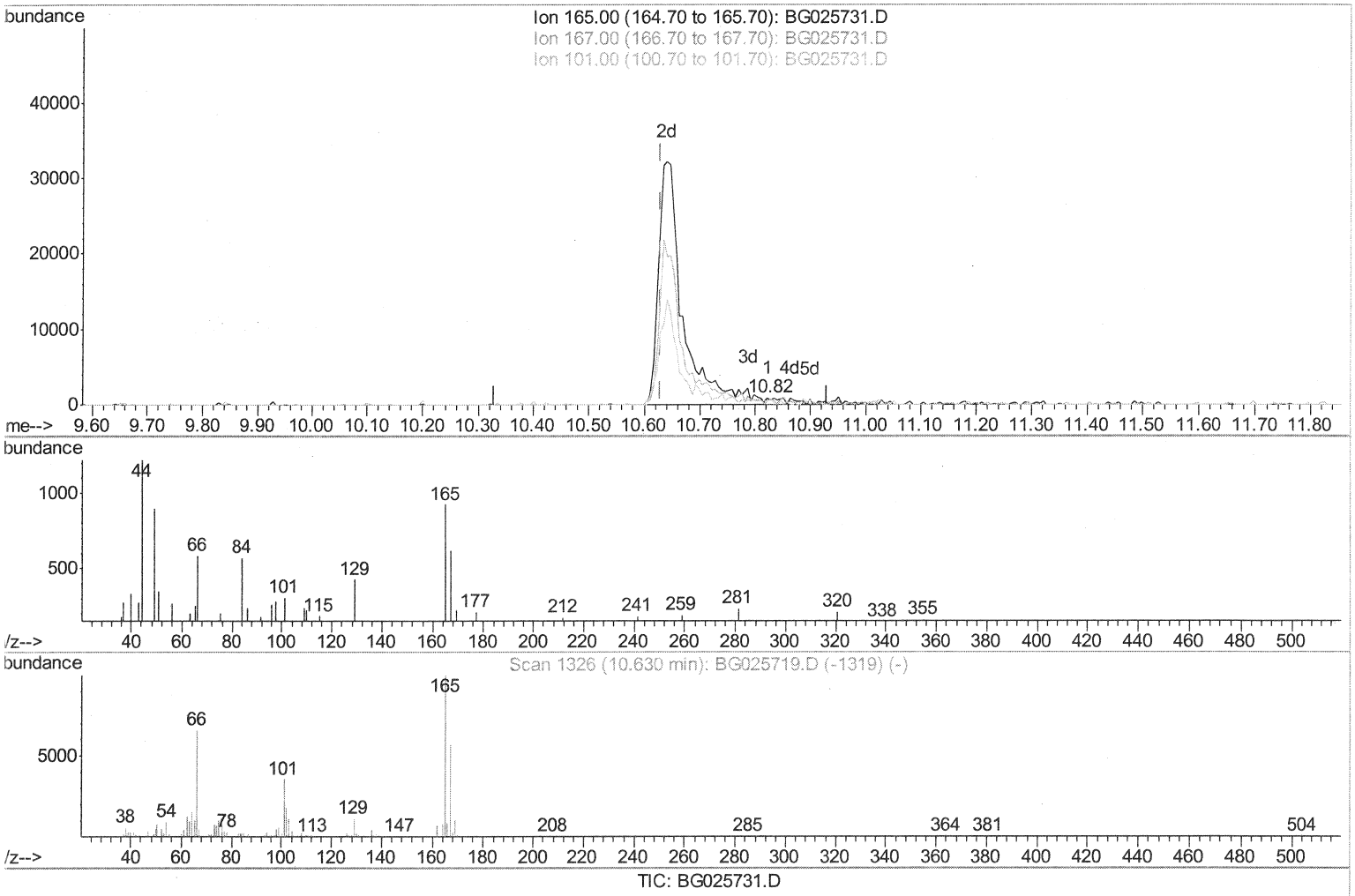
2/1/2017 4:56:45 PM



TIC: BG025731.D

(26) 2,4-Dichlorophenol-d3 (S)

10.822min (+0.192) 0.33ng/ul

response 1623

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	67.10
101.00	29.80	33.33
0.00	0.00	0.00

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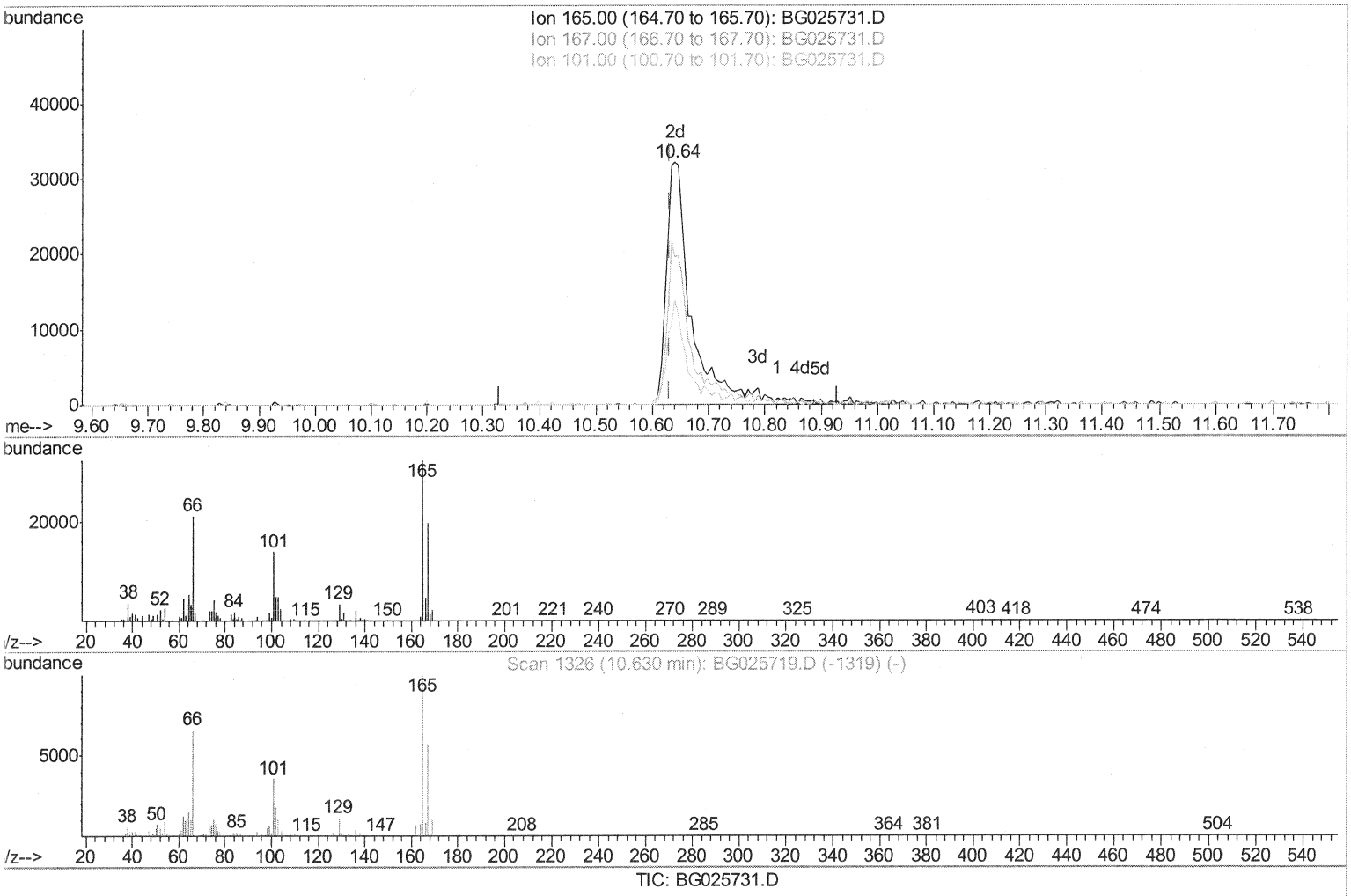
Manual Integrations APPROVED
mohammad
2/1/2017 4:56:45 PM



TIC: BG025731.D

(26) 2,4-Dichlorophenol-d3 (S)

10.640min (+0.010) 20.15ng/ul m SJ 2/1/17

response 98062

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	60.92
101.00	29.80	43.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 14 Sample Multiplier: 1

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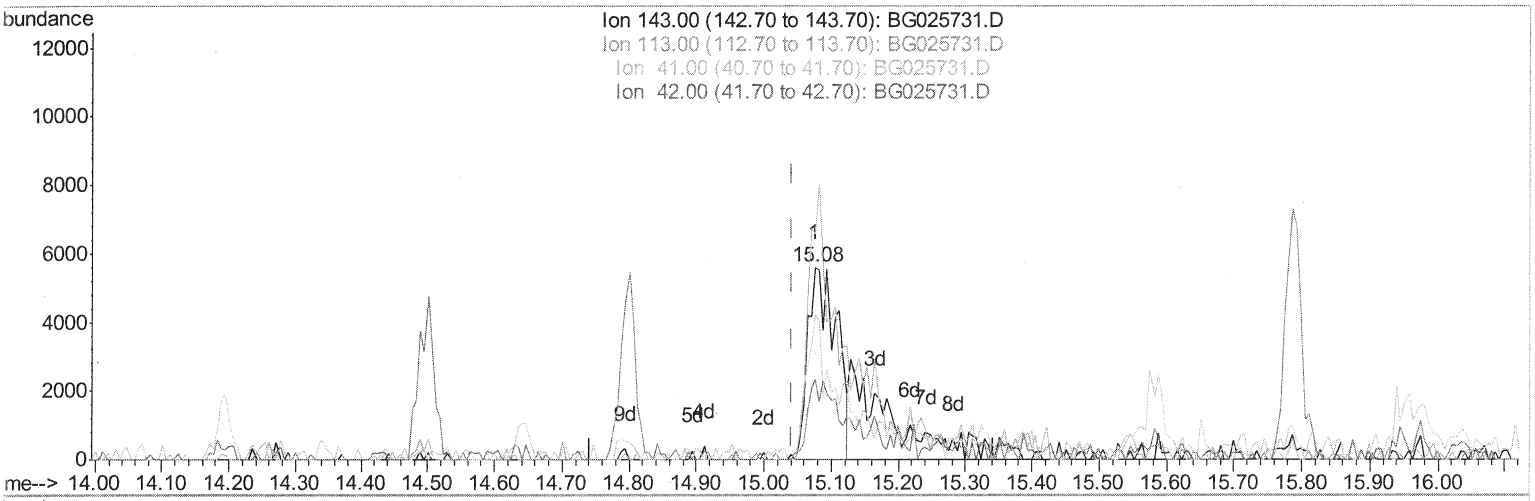
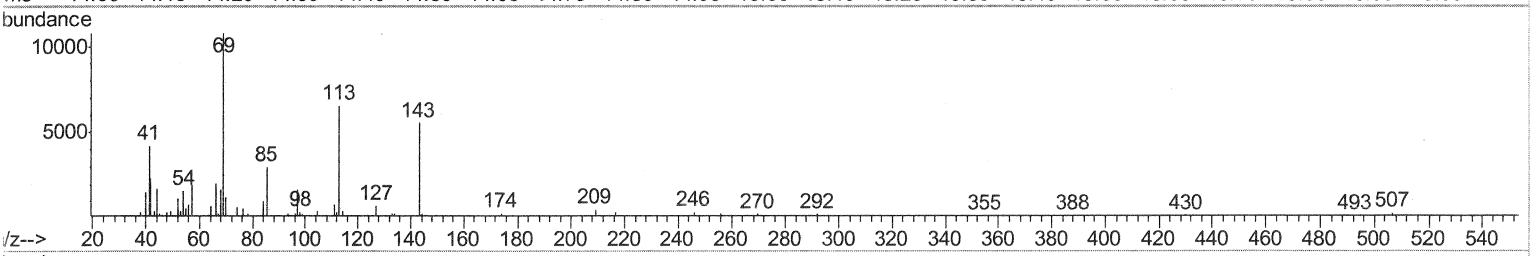
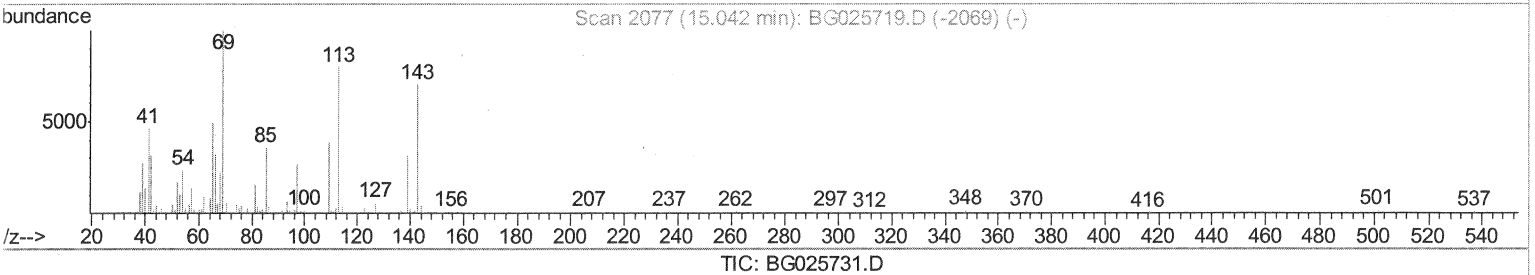
Instrument :
BNA_G
ClientSampleId :
BDNR5

Manual Integrations APPROVED
mohammad
2/1/2017 4:56:45 PM







TIC: BG025731.D

(51) 4-Nitrophenol-d4 (S)

15.076min (+0.034) 7.56ng/ul

response 16779

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	117.59
41.00	58.00	75.51#
42.00	42.20	41.72

Quantitation Report (Qedit)

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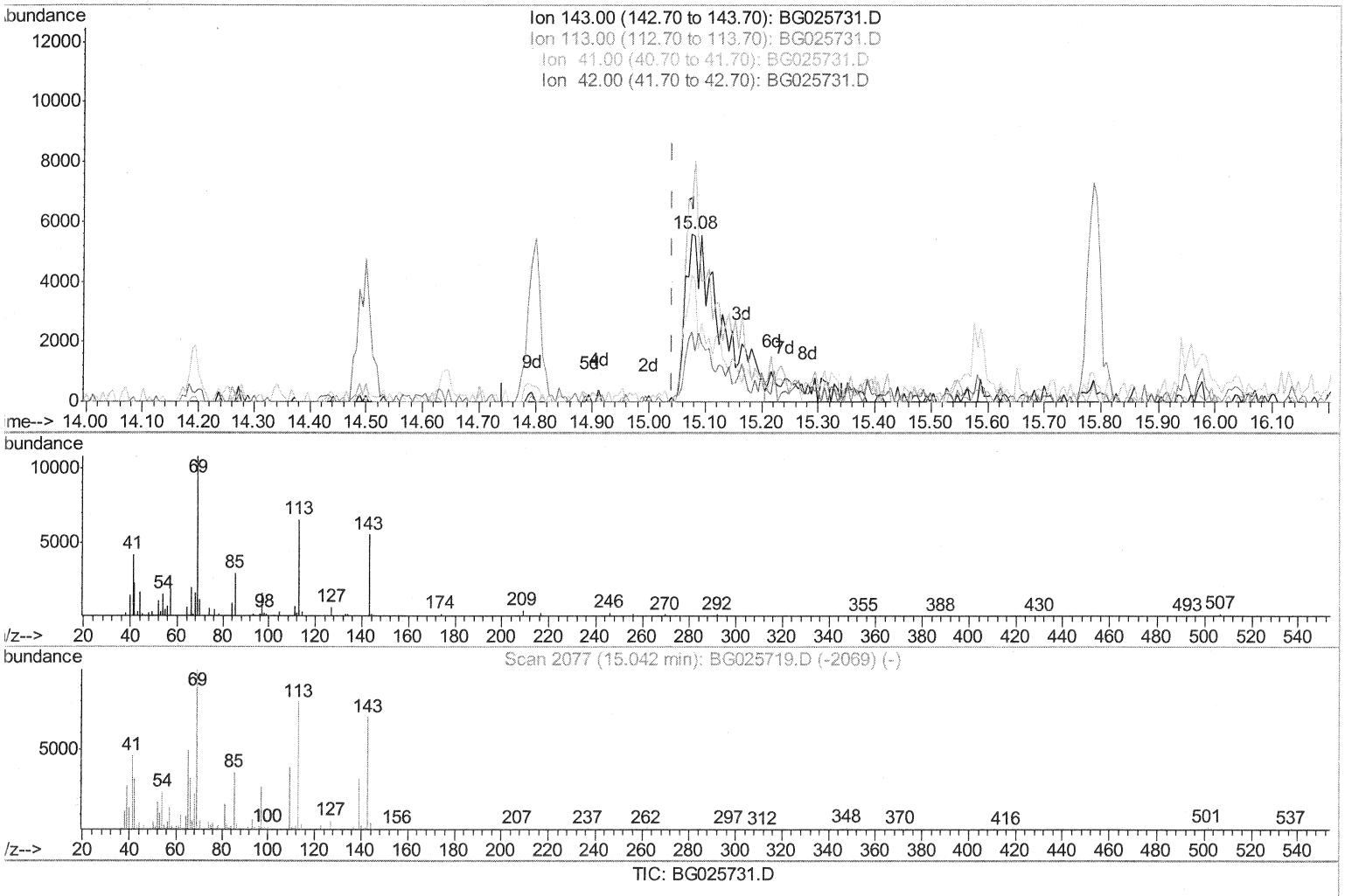
Instrument :
BNA_G
ClientSampleId :
BDNR5

Manual Integrations APPROVED
mohammad
2/1/2017 4:56:45 PM



(51) 4-Nitrophenol-d4 (S)

15.076min (+0.034) 11.06ng/ul m SJ 2/1/17

response 24573

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	117.59
41.00	58.00	75.51#
42.00	42.20	41.72

Quantitation Report (QT Reviewed)

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Instrument : BNA_G
ClientSampleId : BDNR5

Manual Integrations APPROVED
mohammad
2/1/2017 4:56:45 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	69858	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	291659	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	229513	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	504136	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	679477	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	678079	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	4109	2.94	ng/uL	0.00
5) Phenol-d5	7.33	99	124557	20.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	101298	26.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	94649	22.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	107285	21.08	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	49390	23.89	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	54919	22.26	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.64	165	98062m	20.15	ng/ul	0.01
29) 4-Chloroaniline-d4	11.16	131	40201	7.39	ng/ul	0.01
43) Dimethylphthalate-d6	14.19	166	359635	22.19	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	472319	26.98	ng/ul	0.00
51) 4-Nitrophenol-d4	15.08	143	24573m	11.06	ng/ul	0.03
57) Fluorene-d10	15.79	176	378507	24.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	32503	10.45	ng/ul	0.01
70) Anthracene-d10	17.64	188	609302	28.39	ng/ul	0.00
76) Pyrene-d10	19.92	212	810381	28.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	739172	25.94	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.37	94	16115	2.56	ng/ul	98
44) Dimethylphthalate	14.24	163	104856	6.58	ng/ul#	91

SJ 2/1/17

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