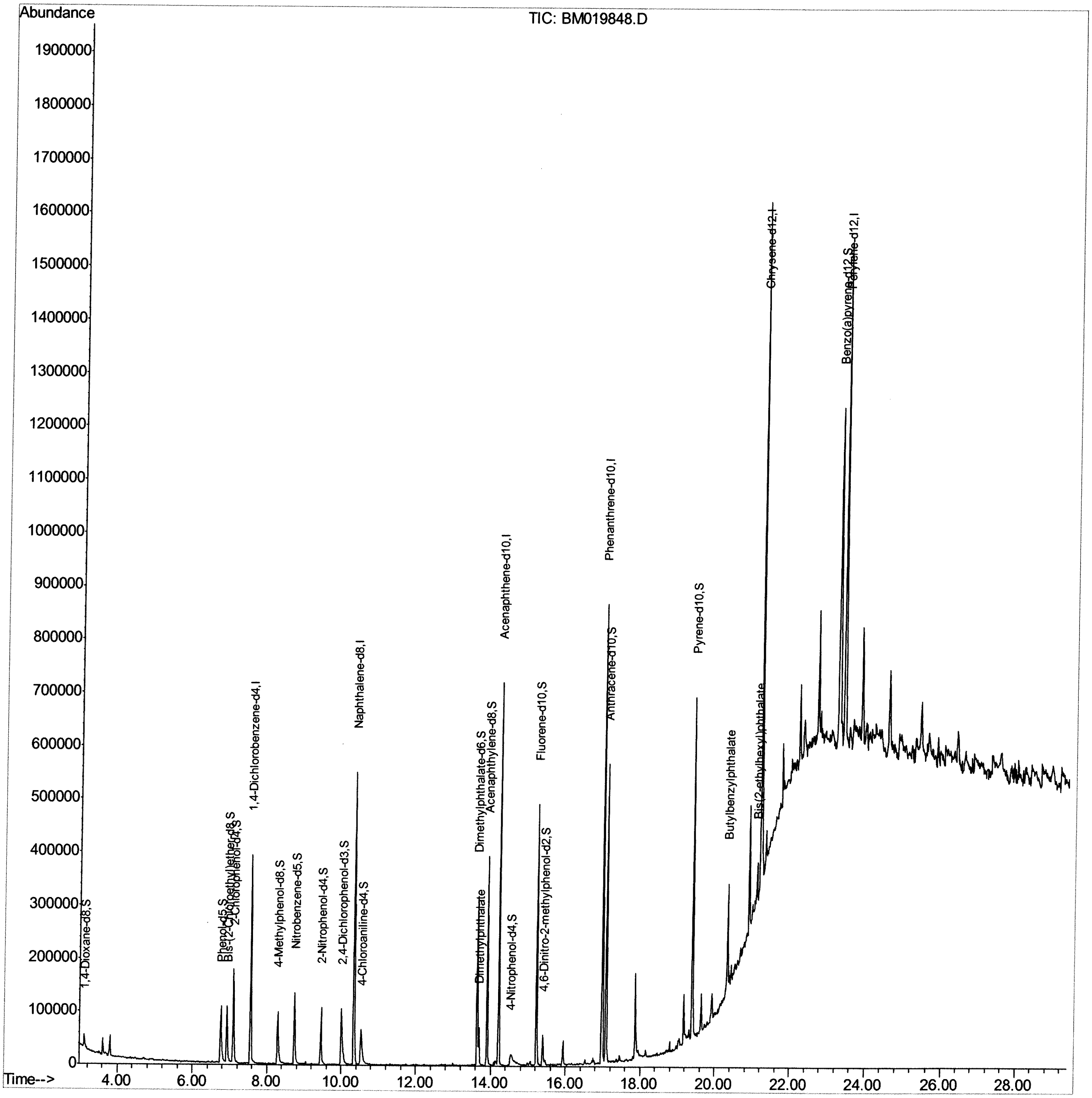
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
Data File : BM019848.D
Acq On : 10 Apr 2019 03:18
Operator : JU/SJ
Sample : K2255-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 10 04:48:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 10 03:34:56 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF8C6

Manual Integrations APPROVED
Sohil
4/10/2019 6:19:08 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
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Acq On : 10 Apr 2019 03:18
Operator : JU/SJ
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Misc :
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Quant Time: Apr 10 04:42:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 10 03:34:56 2019
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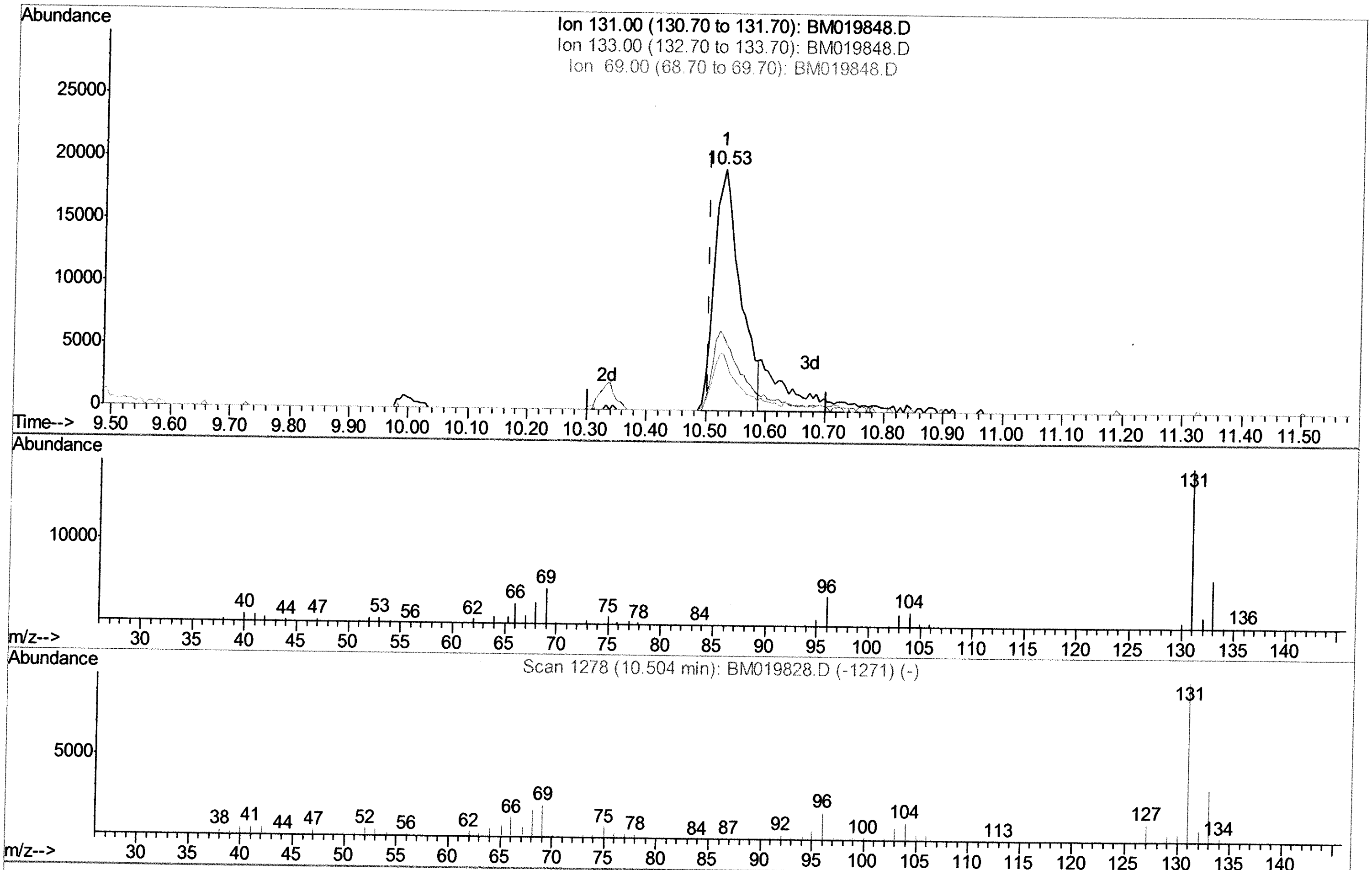

TIC: BM019848.D

(29) 4-Chloroaniline-d4 (S)

10.528min (+0.024) 7.19ng/ul

response 58396

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.01
69.00	18.60	23.50#
0.00	0.00	0.00

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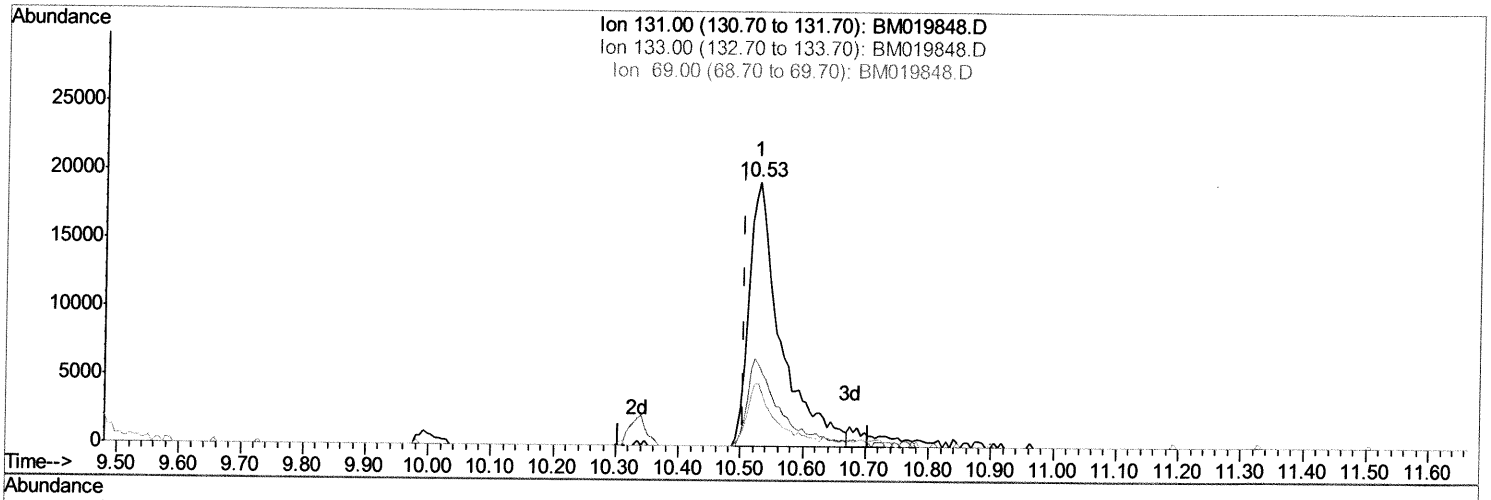
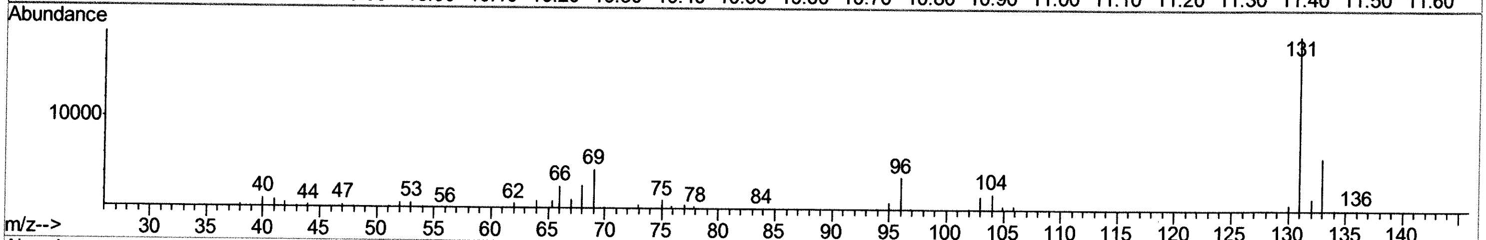
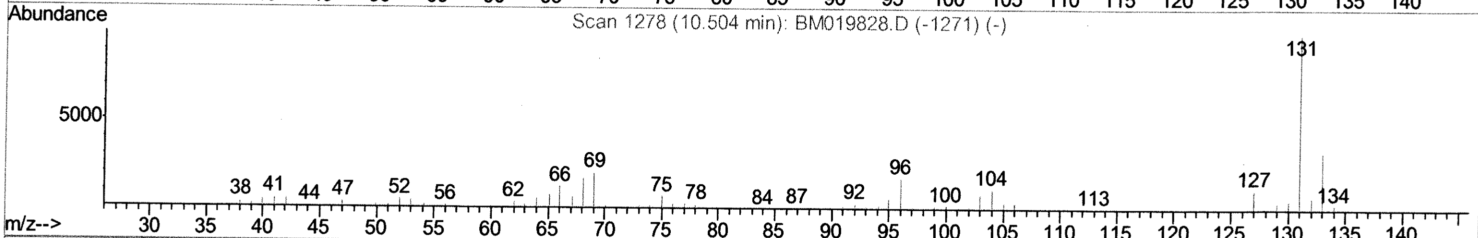
Sohil
4/10/2019 6:19:08 PM







TIC: BM019848.D

(29) 4-Chloroaniline-d4 (S)

10.528min (+0.024) 8.53ng/ul m) SJ 4/16/19

response 69245

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.01
69.00	18.60	23.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

Instrument :
BNA_M
ClientSampleId :
BF8C6

Manual Integrations
APPROVED
Sohil
4/10/2019 6:19:08 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
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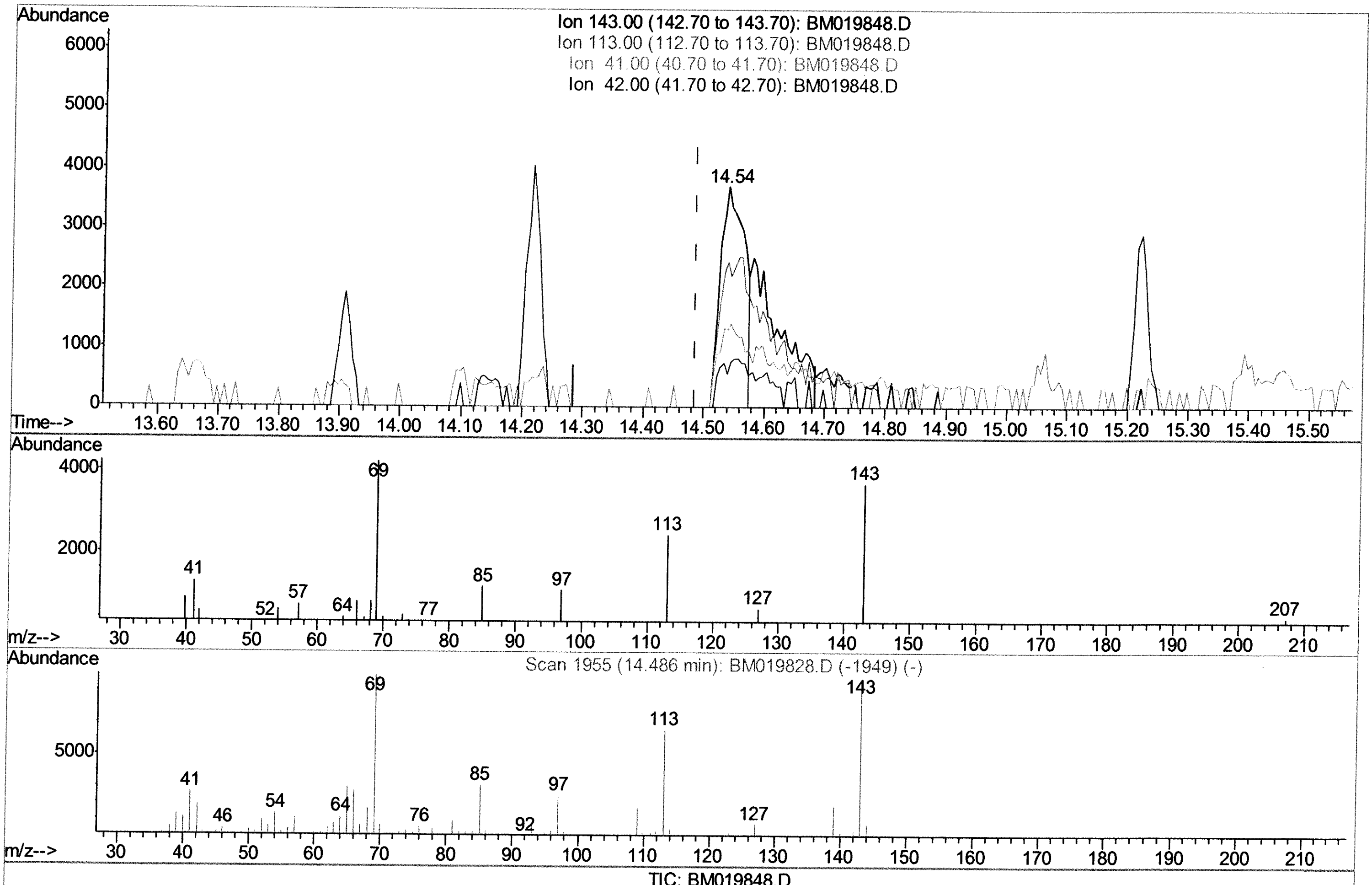

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.053) 3.50ng/ul

response 10407

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.86
41.00	32.60	34.78
42.00	22.30	14.86#

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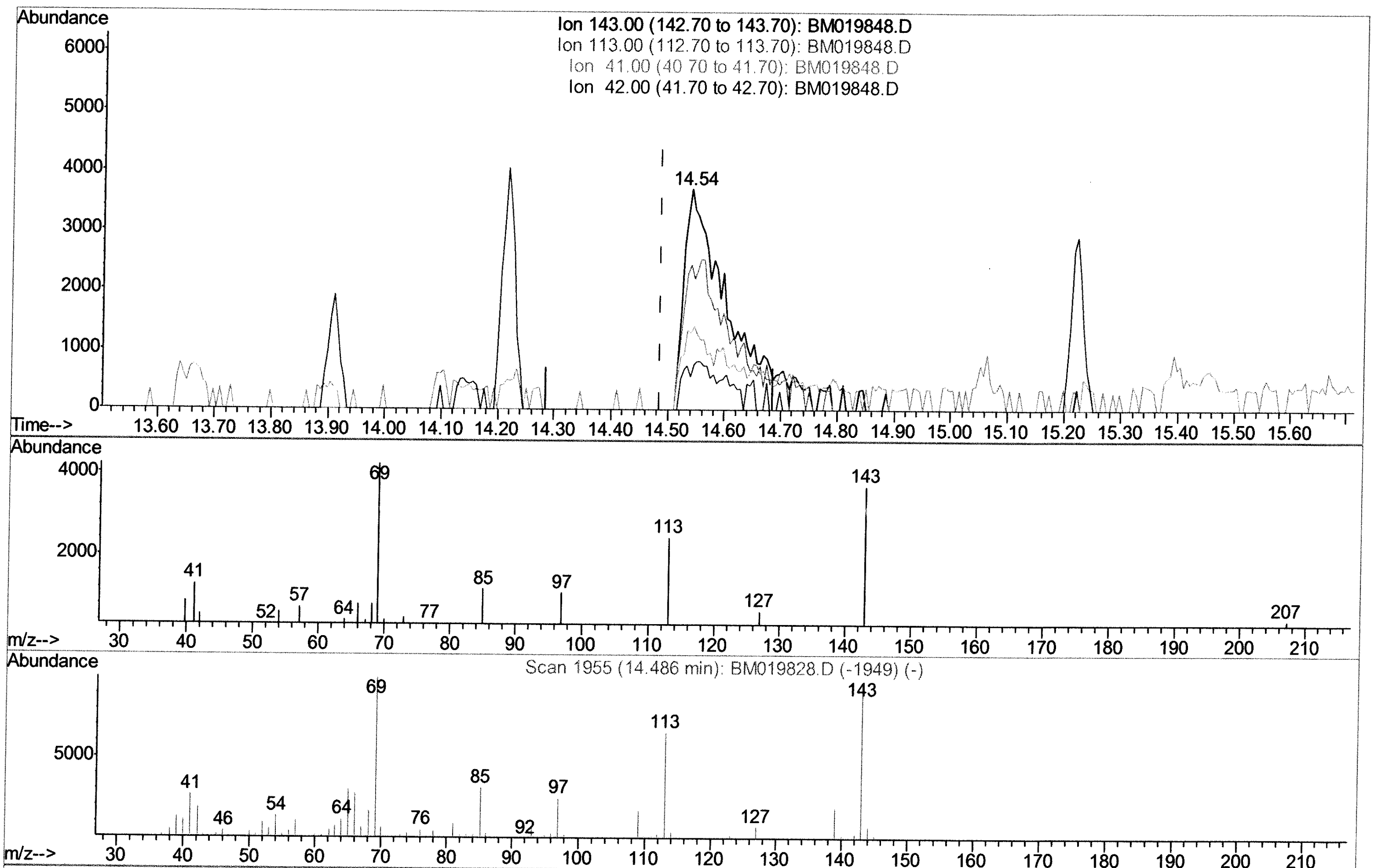
Instrument :
BNA_M
ClientSampleId :
BF8C6

Manual Integrations APPROVED
Sohil
4/10/2019 6:19:08 PM



(52) 4-Nitrophenol-d4 (S)

14.539min (+0.053) 6.75ng/ul m) SJ 4/16/19

response 20081

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.86
41.00	32.60	34.78
42.00	22.30	14.86#

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BNA_M
ClientSampleId :
BF8C6

Manual Integrations APPROVED
Sohil
4/10/2019 6:19:08 PM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	113548	20.00 ng/ul	0.00
18) Naphthalene-d8	10.33	136	451445	20.00 ng/ul	0.00
36) Acenaphthene-d10	14.22	164	235340	20.00 ng/ul	0.00
62) Phenanthrene-d10	16.98	188	486449	20.00 ng/ul	0.00
78) Chrysene-d12	21.19	240	547451	20.00 ng/ul	0.00
86) Perylene-d12	23.39	264	634142	20.00 ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc Units	Dev(Min)
3) 1,4-Dioxane-d8	3.12	96	16735	5.77 ng/uL	0.00
5) Phenol-d5	6.76	99	98137	9.71 ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	66079	9.76 ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	85522	11.16 ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	54349	7.16 ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	37652	11.69 ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	41595	11.61 ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	69778	10.32 ng/ul	0.02
29) 4-Chloroaniline-d4	10.53	131	69245m	8.53 ng/ul	0.02
44) Dimethylphthalate-d6	13.65	166	235955	12.43 ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	277790	11.70 ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	20081m	6.75 ng/ul	0.05
58) Fluorene-d10	15.22	176	202904	12.40 ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	16248	5.05 ng/ul	0.00
71) Anthracene-d10	17.08	188	308340	13.21 ng/ul	0.00
79) Pyrene-d10	19.39	212	316766	12.53 ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	377790	11.24 ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc Units	Qvalue
45) Dimethylphthalate	13.69	163	49829	2.615 ng/ul	97
81) Butylbenzylphthalate	20.32	149	58225	4.465 ng/ul#	87
84) Bis(2-ethylhexyl)phthalate	21.09	149	25634	1.356 ng/ul	95

SJ 4/16/19

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