

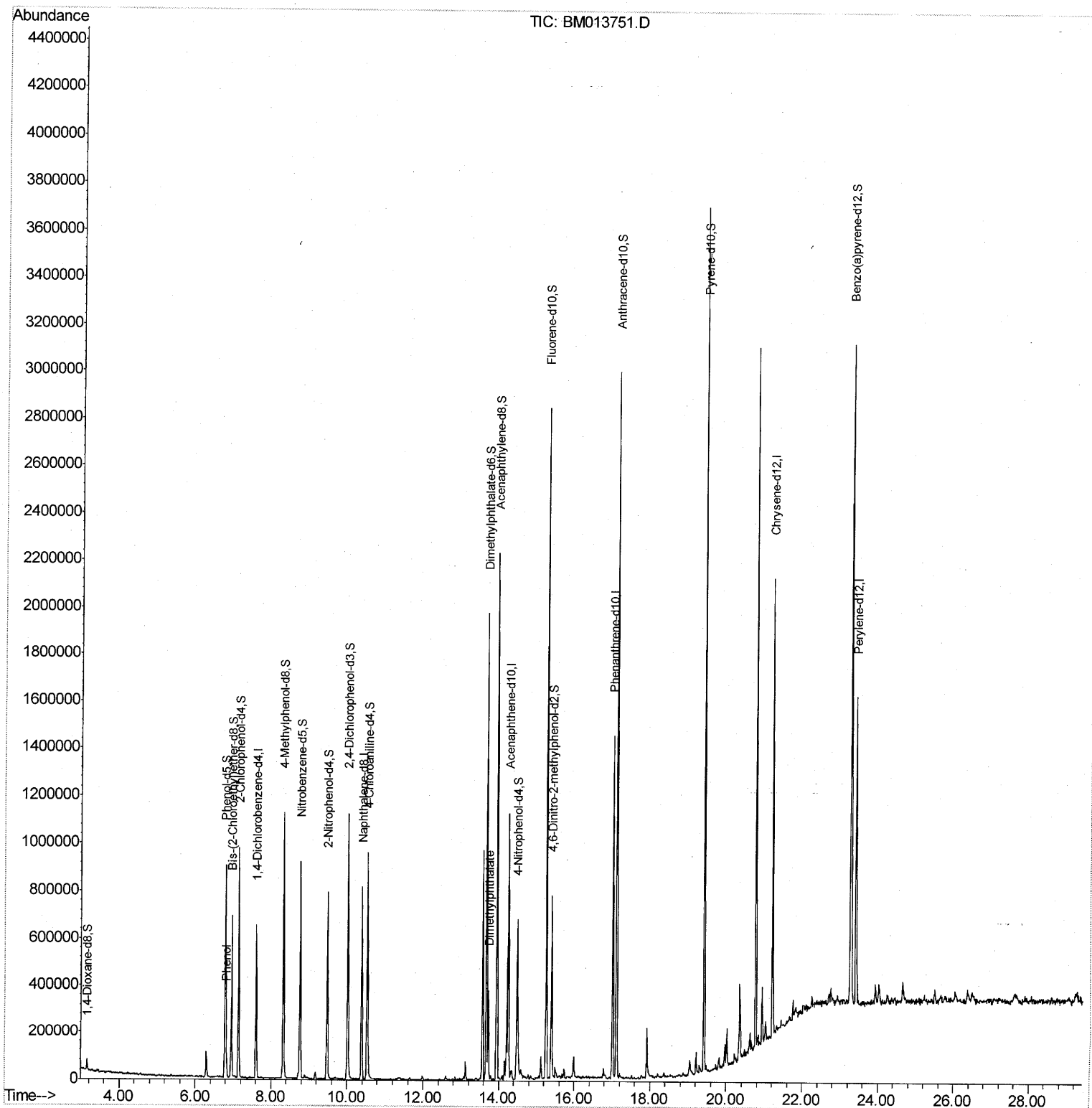
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013751.D
Acq On : 24 Jan 2018 04:01
Operator : SJ/JU
Sample : J1221-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A30

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:18 PM

Quant Time: Jan 24 06:18:47 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 06:09:06 2018
Response via : Initial Calibration

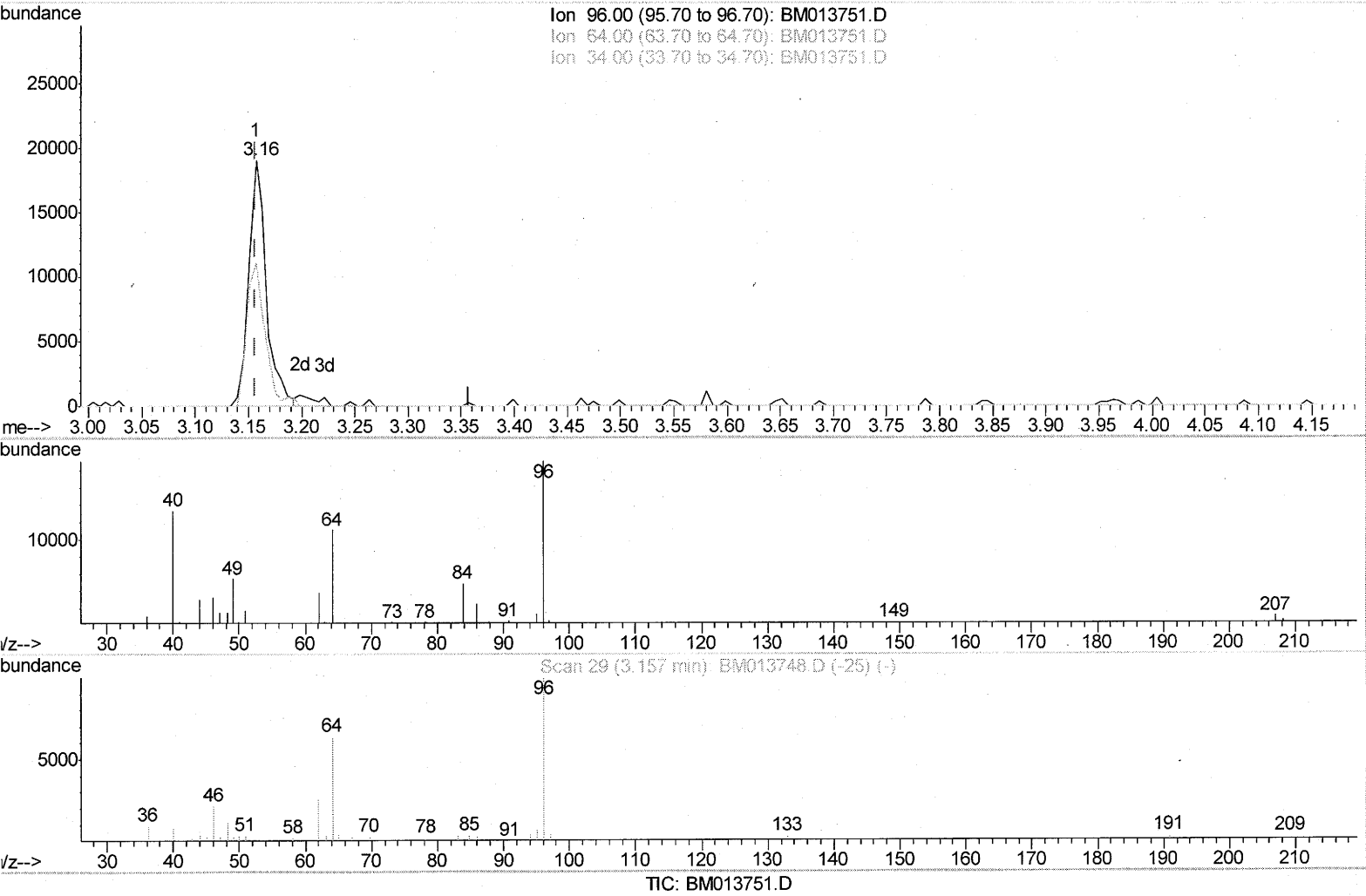


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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 5.39ng/uL

response 21997

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	59.30#
34.00	0.00	0.00
0.00	0.00	0.00

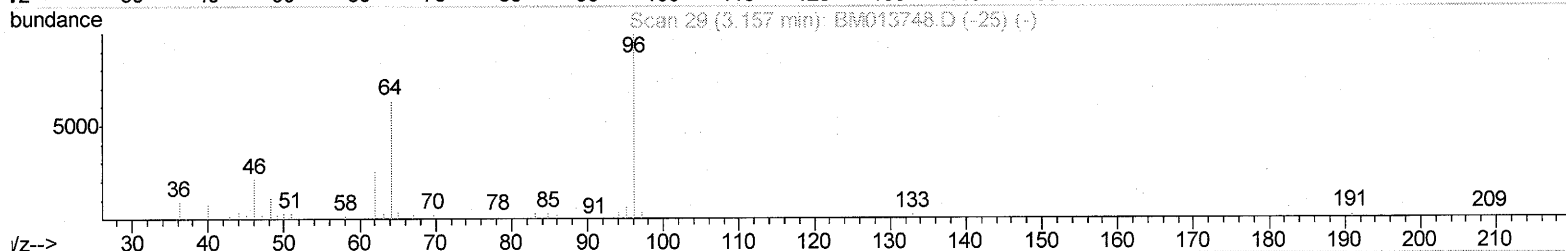
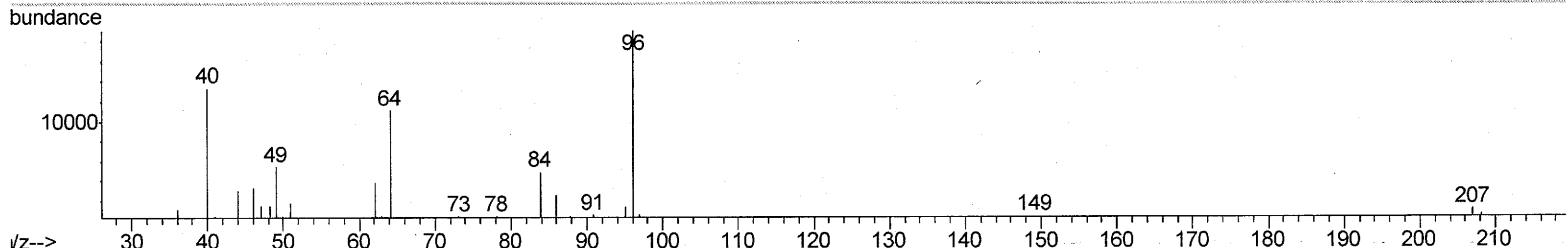
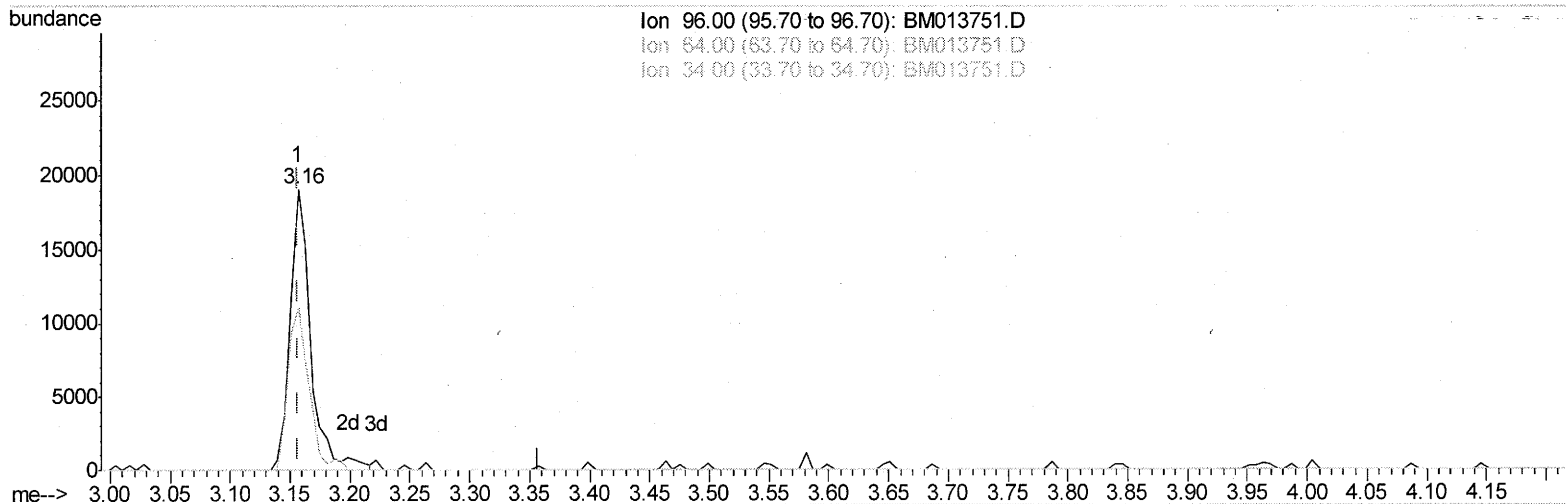
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TIC: BM013751.D

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

3.157min (-0.000) 5.59ng/uL m

response 22835

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	57.13#
34.00	0.00	0.00
0.00	0.00	0.00

ju 1/24/18

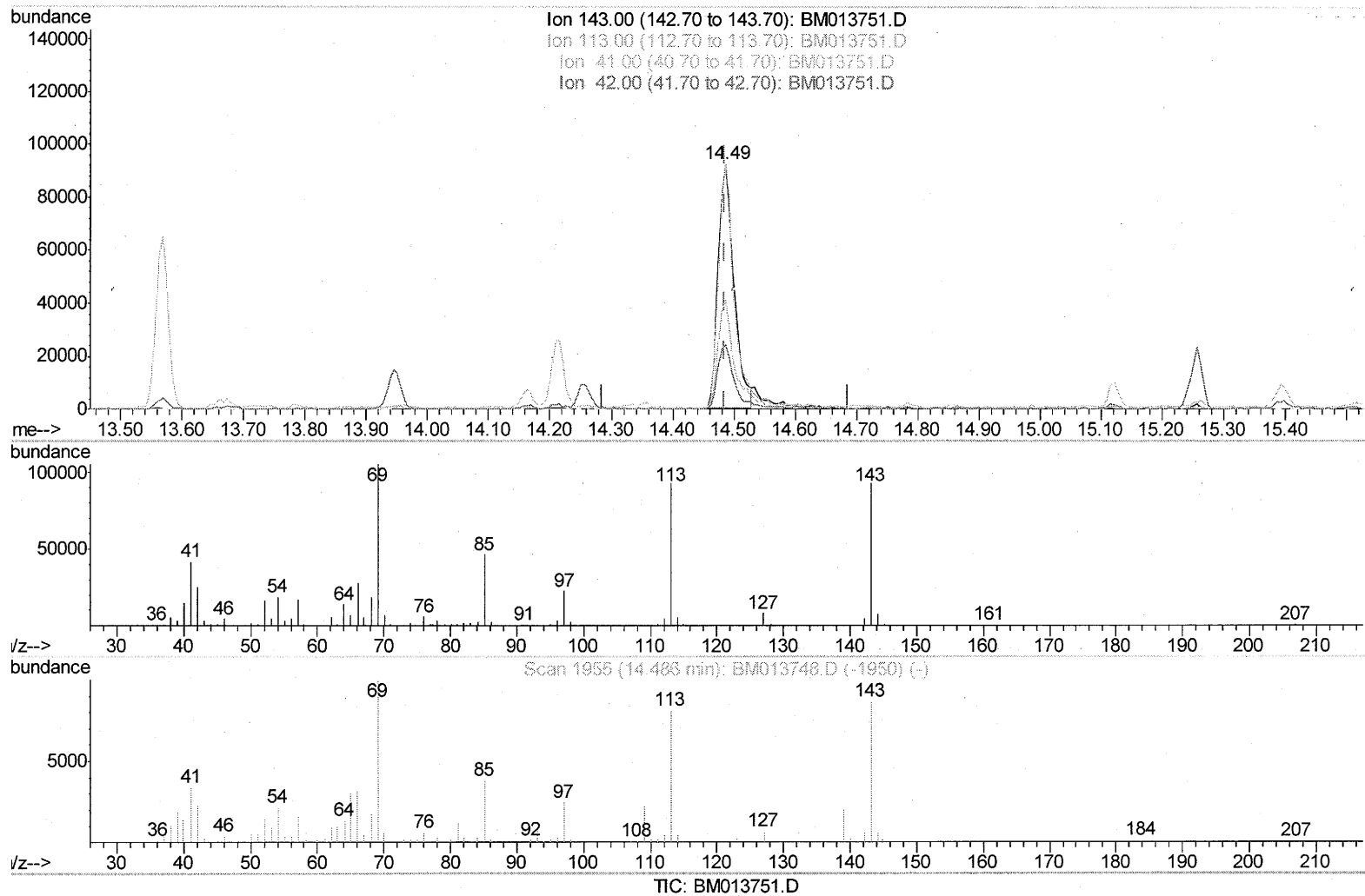
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Manual Integrations
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 1/24/2018 2:55:18 PM

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(51) 4-Nitrophenol-d4 (S)

14.486min (-0.000) 34.79ng/ul

response 163835

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.94
41.00	34.80	44.47#
42.00	20.50	26.34#

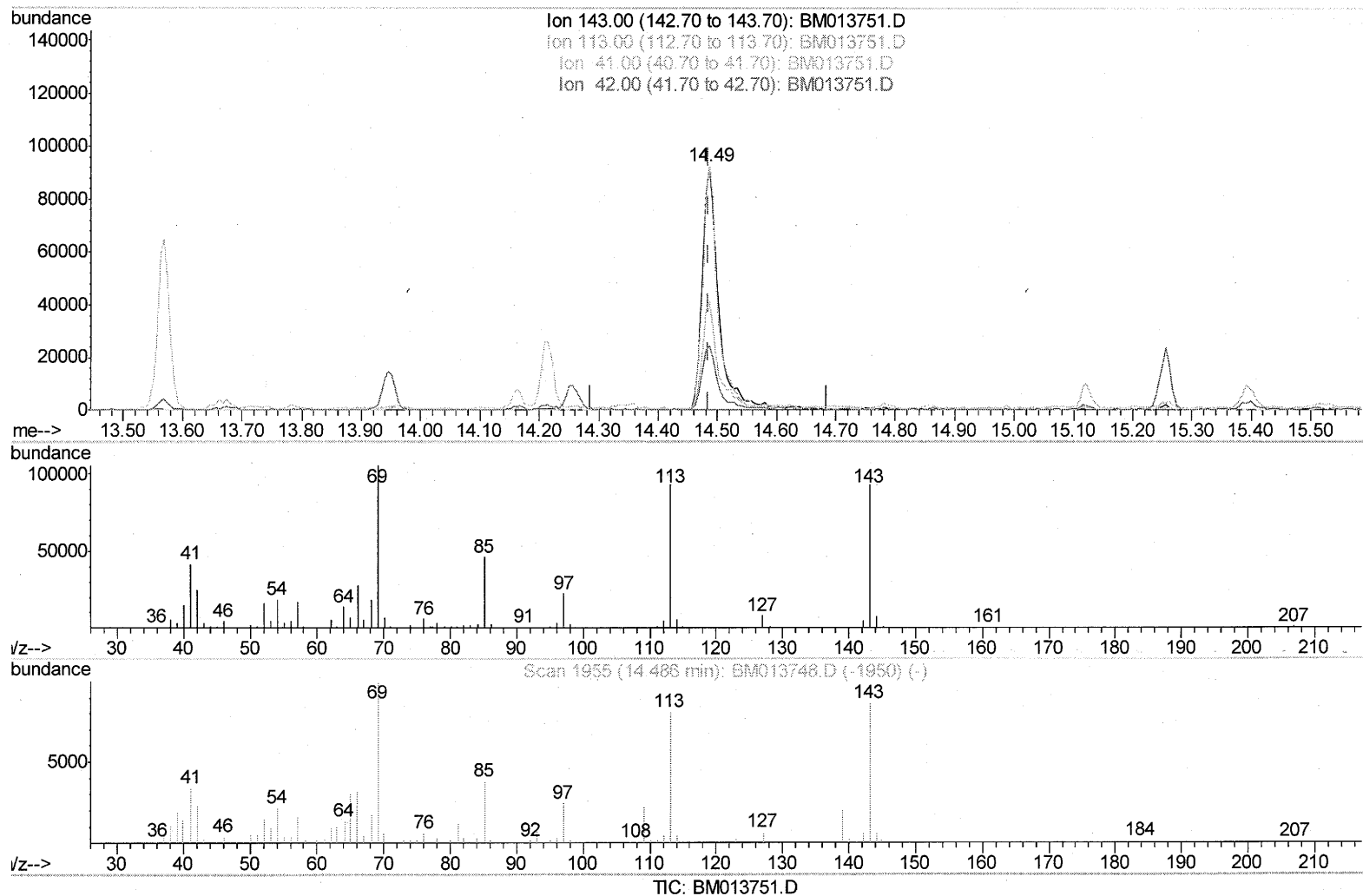
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 Operator : SJ/JU
 Sample : J1221-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A30

Manual Integrations
 APPROVED

Sohil
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.486min (-0.000) 37.86ng/ul m

response 178278

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.94
41.00	34.80	44.47#
42.00	20.50	26.34#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	161433	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	638575	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	351601	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	821993	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	905381	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	911959	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	22835m>	5.59	ng/ul	0.00
5) Phenol-d5	6.79	99	467337	37.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	275562	36.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	397520	39.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	385452	40.46	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	201461	40.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	216879	41.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	393911	38.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	474381	54.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1197492	41.32	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1523152	41.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	178278m>	37.86	ng/ul	0.00
57) Fluorene-d10	15.26	176	1024864	40.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	166471	33.65	ng/ul	0.00
70) Anthracene-d10	17.11	188	1625339	40.60	ng/ul	0.00
76) Pyrene-d10	19.42	212	1864440	44.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1844987	44.02	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	50473	4.061	ng/ul	89
44) Dimethylphthalate	13.72	163	218221	7.659	ng/ul	99

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