

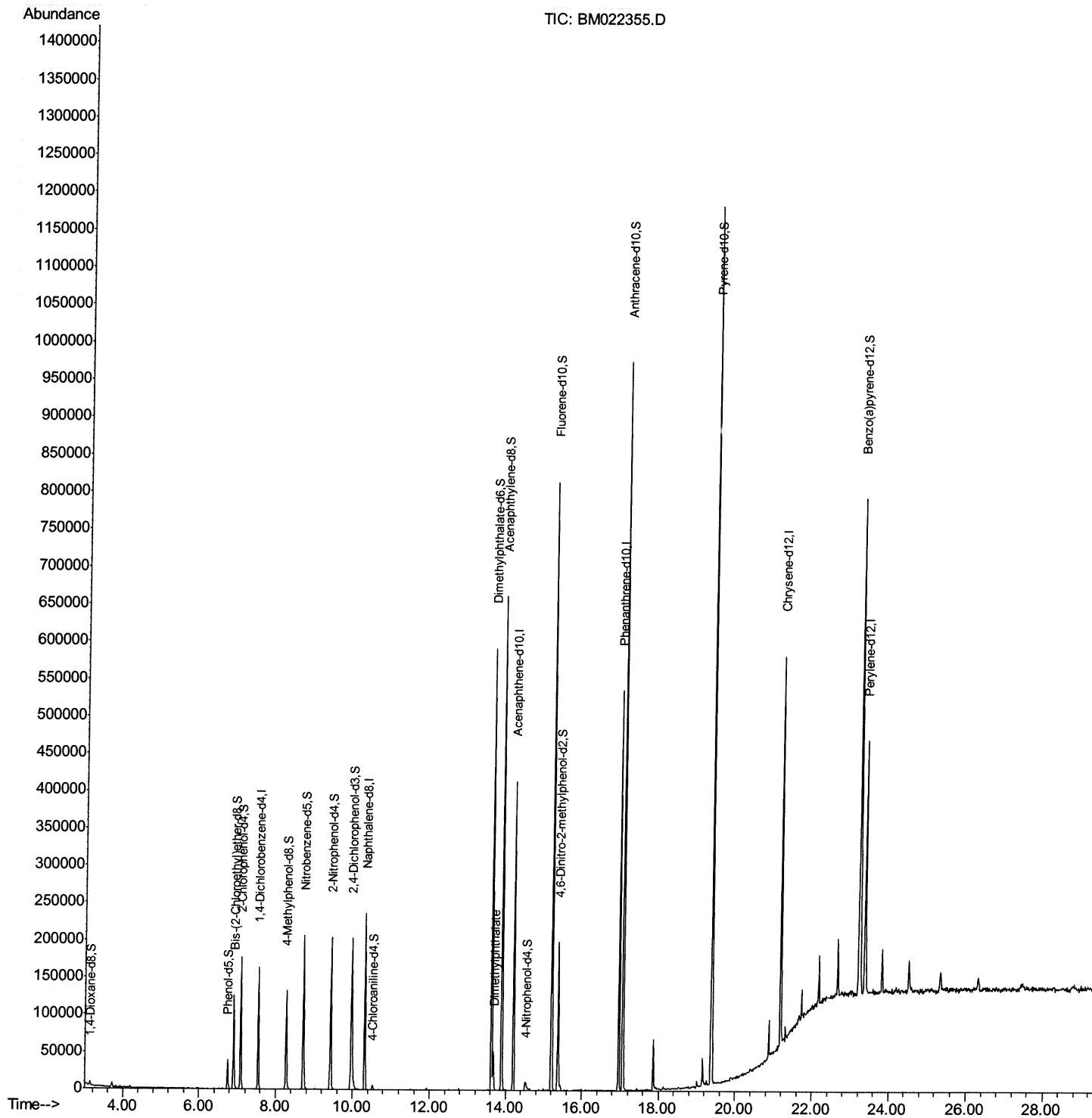
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022355.D
Acq On : 27 Aug 2019 07:03
Operator : HP/JU
Sample : K4464-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJW0

Manual Integrations
APPROVED

mohammad
8/28/2019 10:11:35 AM

Quant Time: Aug 27 13:12:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 12:44:18 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

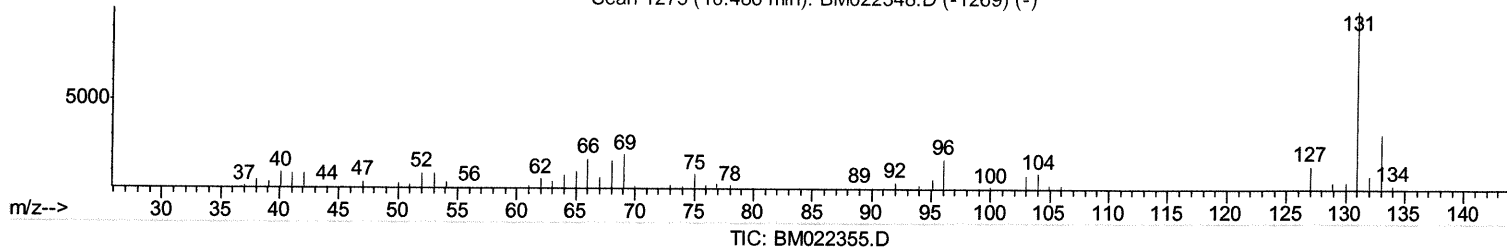
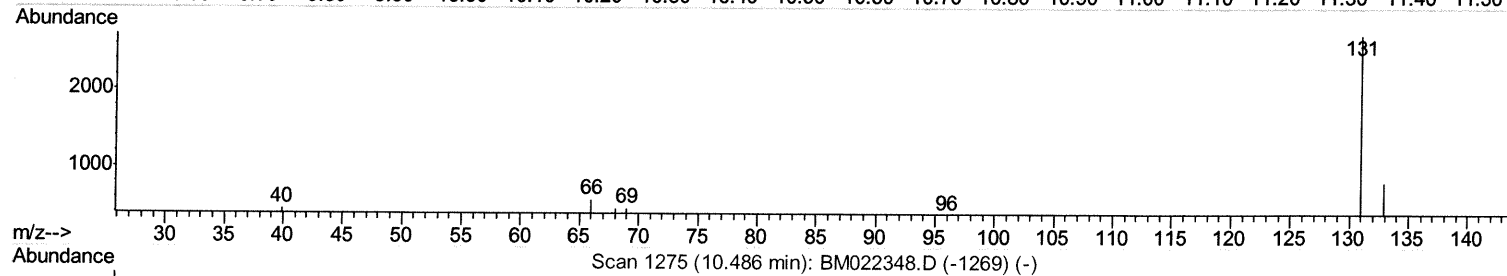
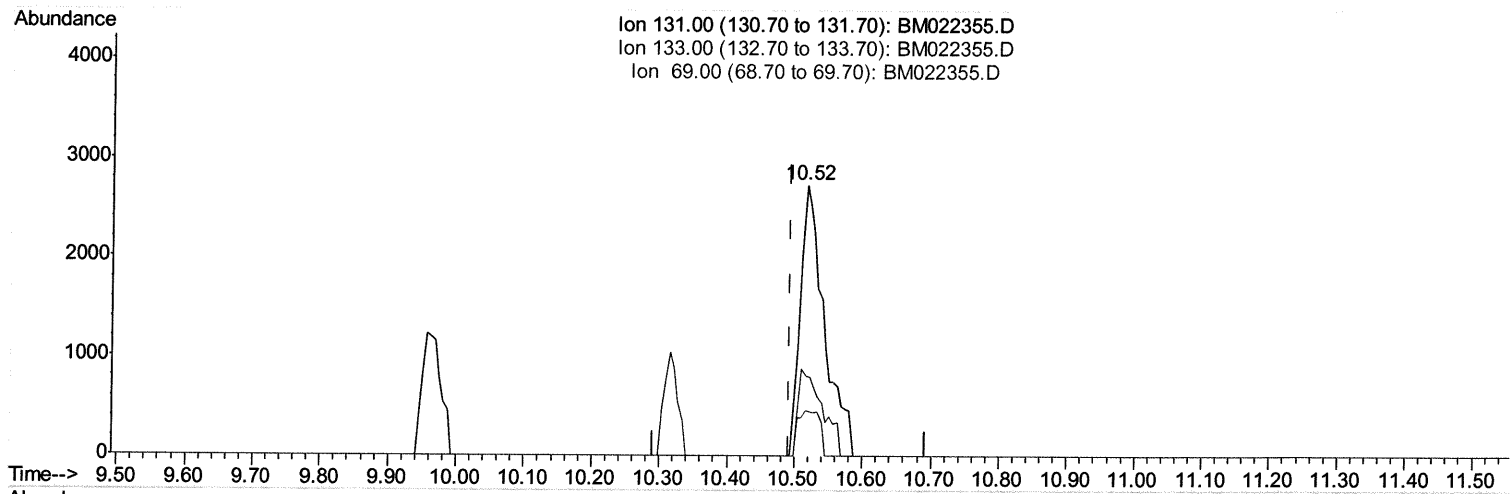
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(29) 4-Chloroaniline-d4 (S)

10.516min (+0.024) 1.62ng/ul

response 5988

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	29.70
69.00	20.00	16.85
0.00	0.00	0.00

Quantitation Report (Qedit)

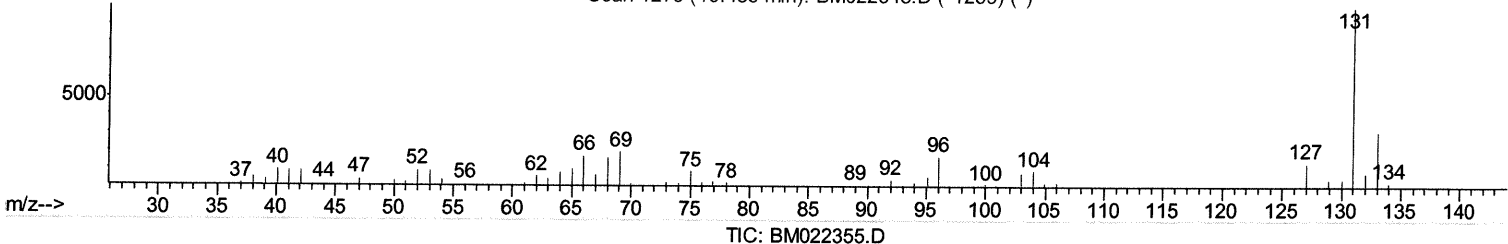
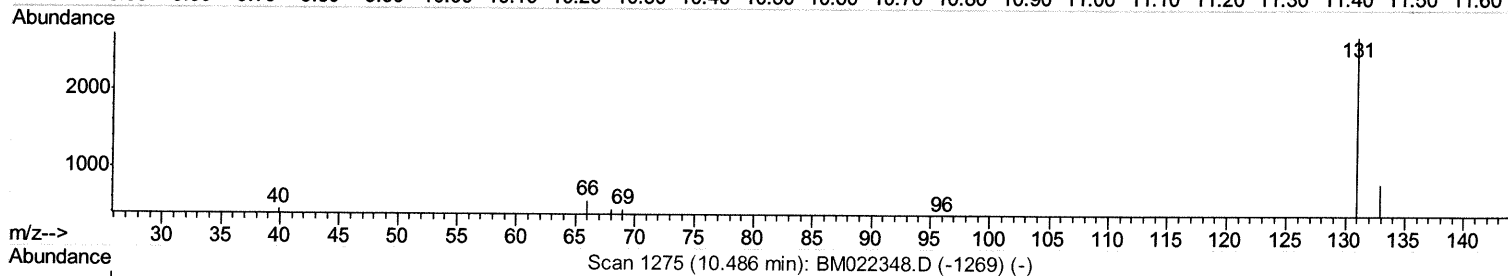
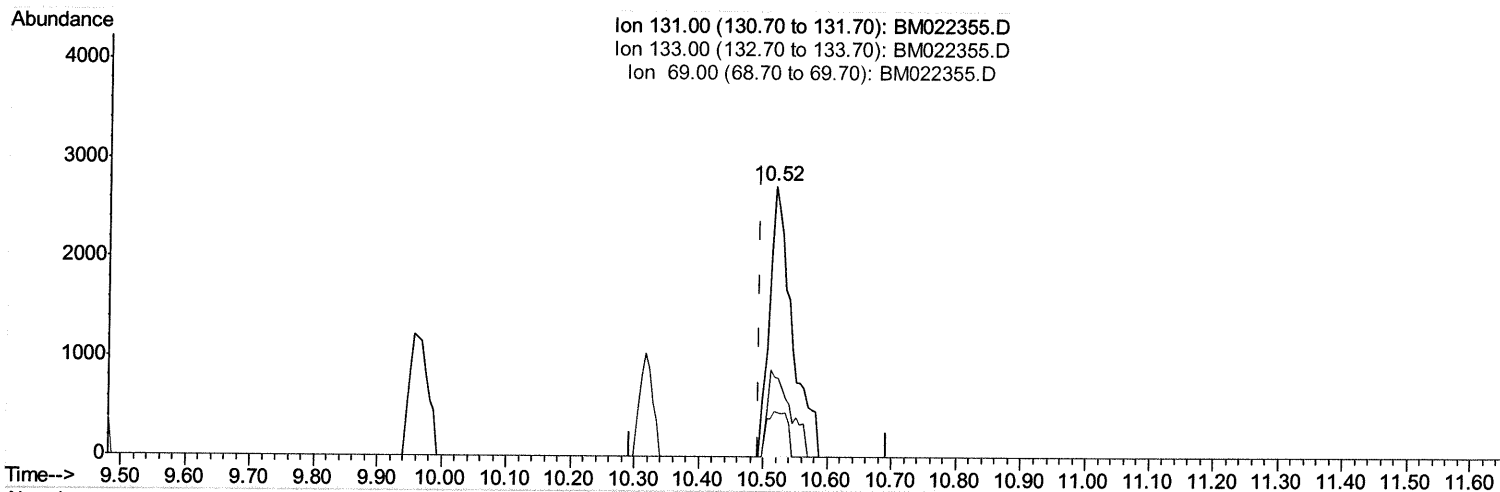
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(29) 4-Chloroaniline-d4 (S)

10.516min (+0.024) 1.82ng/ul m

JU
 08/28/19

response 6733

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	29.70
69.00	20.00	16.85
0.00	0.00	0.00

Quantitation Report (Qedit)

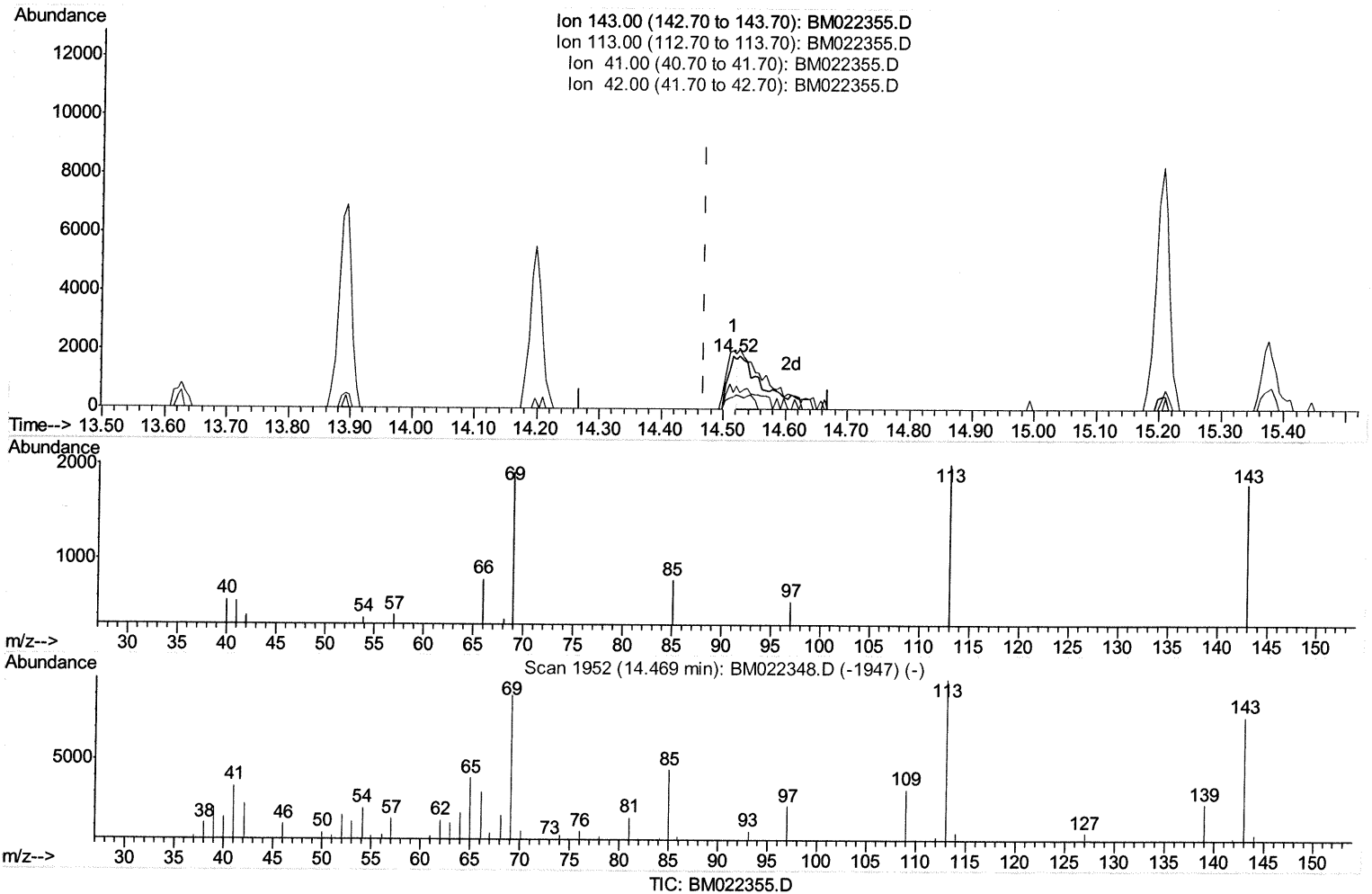
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 Operator : HP/JU
 Sample : K4464-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

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(51) 4-Nitrophenol-d4 (S)

14.516min (+0.047) 1.25ng/ul

response 2004

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	111.38
41.00	50.80	30.39#
42.00	27.00	22.27

Quantitation Report (Qedit)

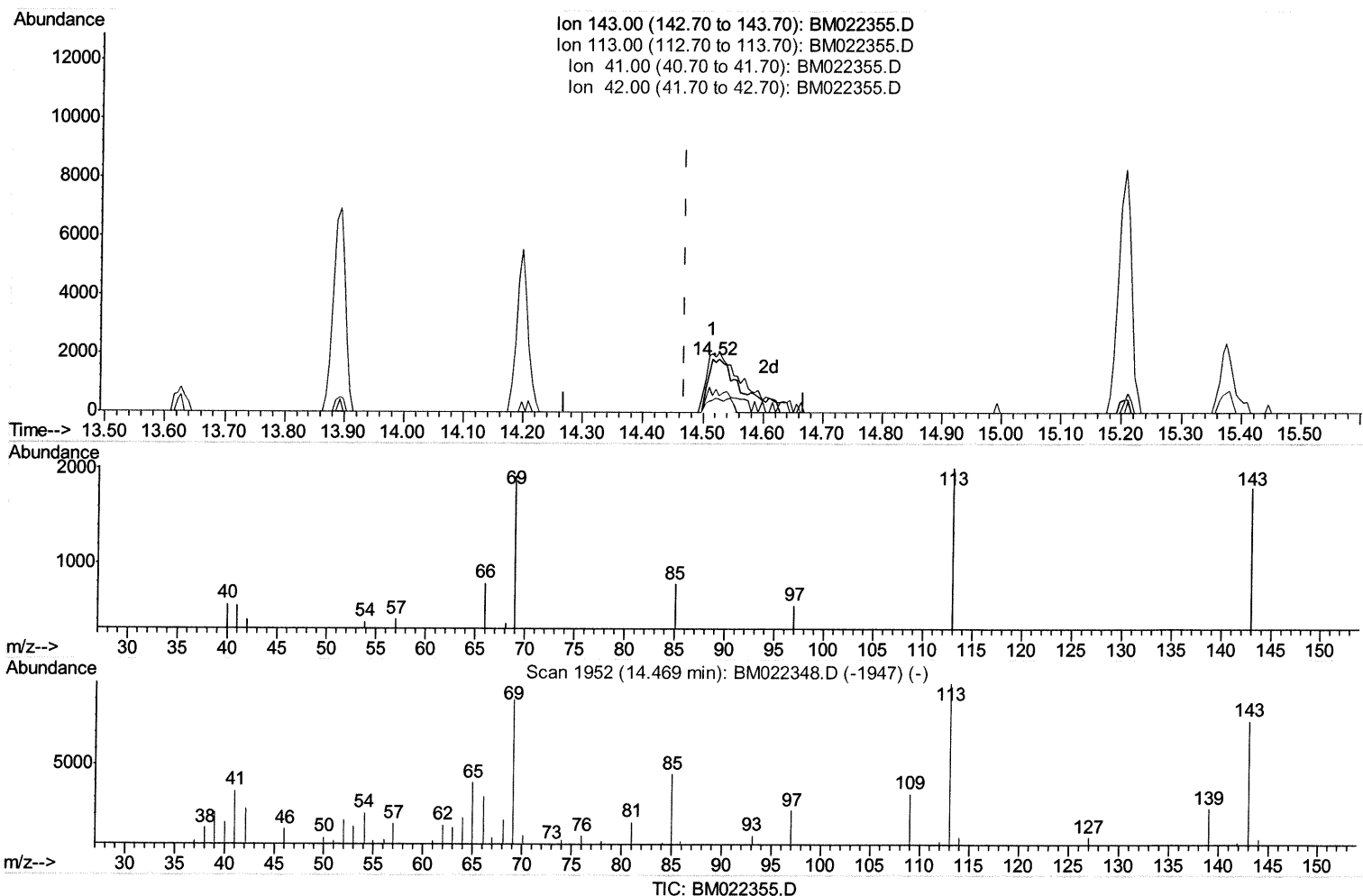
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(51) 4-Nitrophenol-d4 (S)

14.516min (+0.047) 4.09ng/ul m

JU
 08/28/19

response 6542

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	111.38
41.00	50.80	30.39#
42.00	27.00	22.27

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	37428	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.32	136	171700	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.20	164	122728	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.96	188	277515	20.00	ng/ul	-0.01
77) Chrysene-d12	21.17	240	237628	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	234986	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	3240	3.87	ng/uL	0.00
5) Phenol-d5	6.75	99	23138	7.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	56211	29.92	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.08	132	69075	26.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	47869	17.10	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	42613	33.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	51696	34.69	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.96	165	89493	29.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	6733m	→ 1.82	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	348140	32.21	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	383757	32.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	6542m	→ 4.09	ng/ul	0.05
57) Fluorene-d10	15.20	176	297157	33.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	48332	22.57	ng/ul	0.00
70) Anthracene-d10	17.06	188	506334	34.46	ng/ul	-0.01
78) Pyrene-d10	19.37	212	588522	47.65	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	445981	34.55	ng/ul	0.00

Target Compounds				Ovalue	
44) Dimethylphthalate	13.67	163	29717	2.702	ng/ul# 96

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