

Quantitation Report (QT Reviewed)

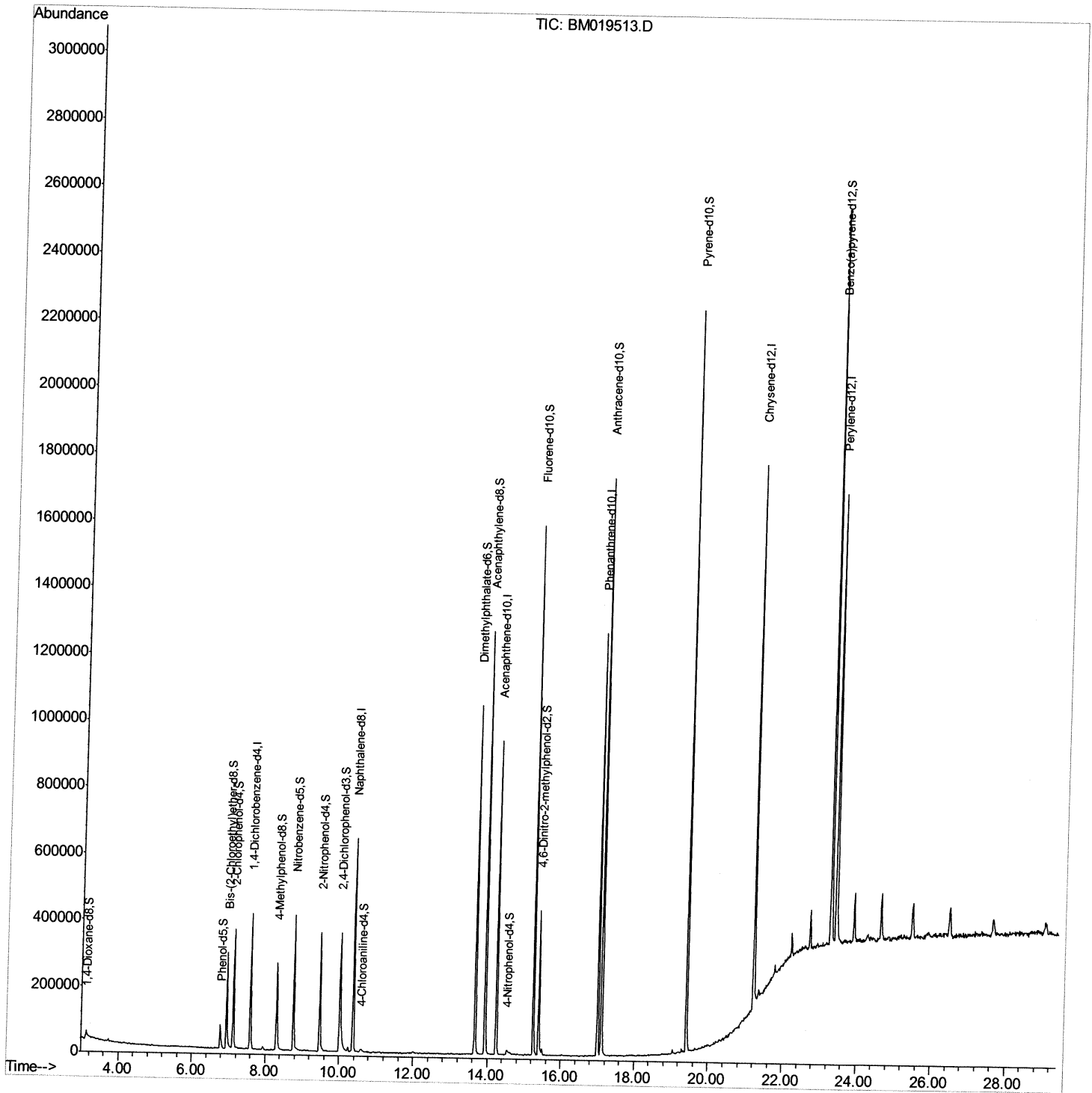
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
 Data File : BM019513.D
 Acq On : 27 Mar 2019 20:08
 Operator : JU/SJ
 Sample : K2052-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P021-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/28/2019 3:18:24 PM

Quant Time: Mar 28 06:04:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 05:07:19 2019
 Response via : Initial Calibration



Quantitation Report (Qedit)

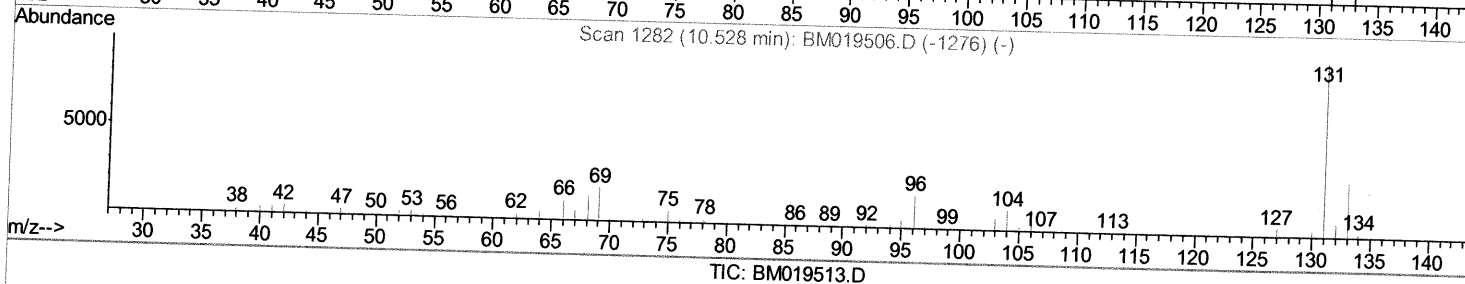
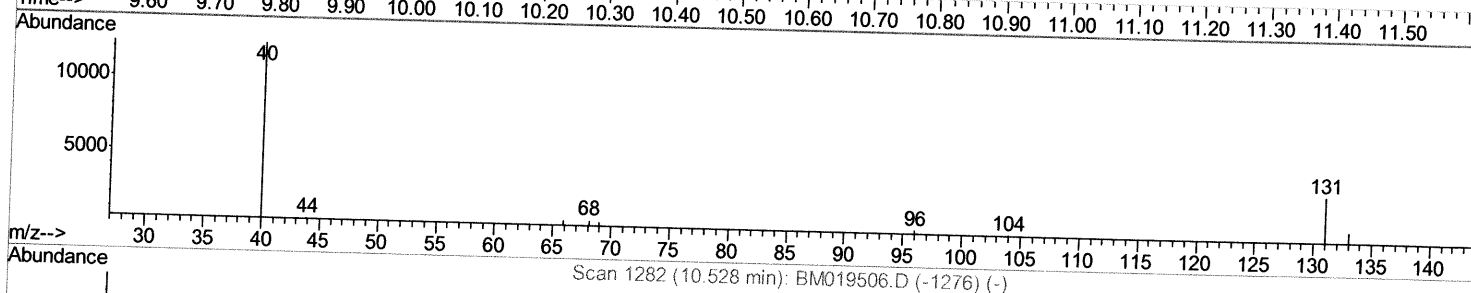
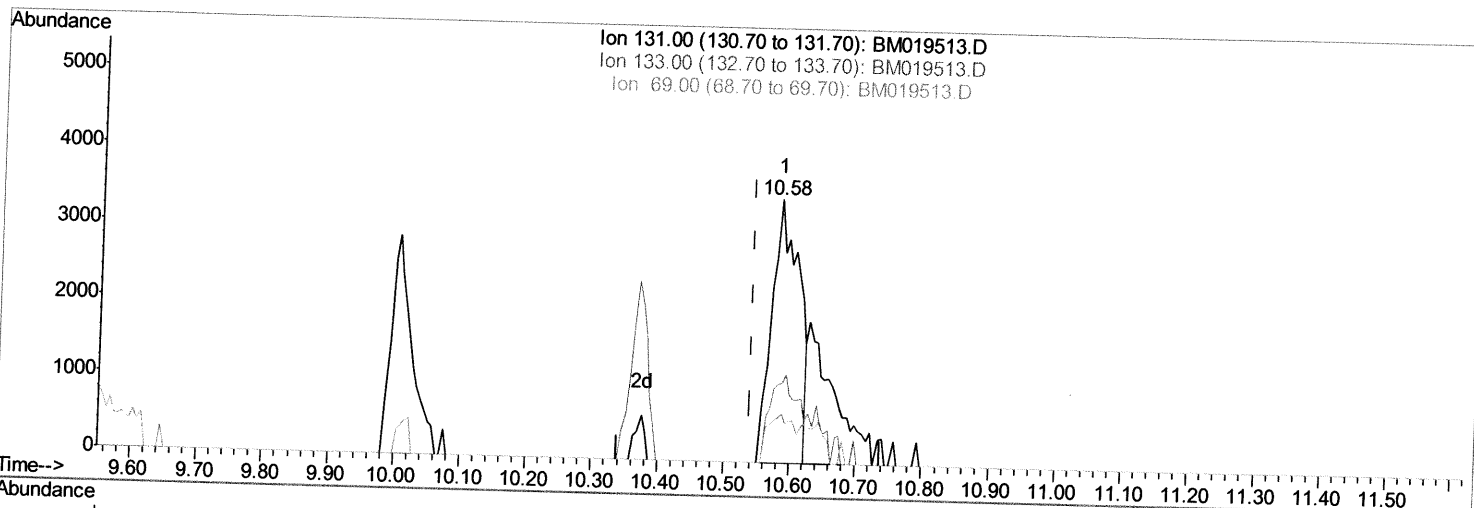
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(29) 4-Chloroaniline-d4 (S)
 10.580min (+0.041) 1.05ng/ul

response 9732

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.36
69.00	18.60	16.91
0.00	0.00	0.00

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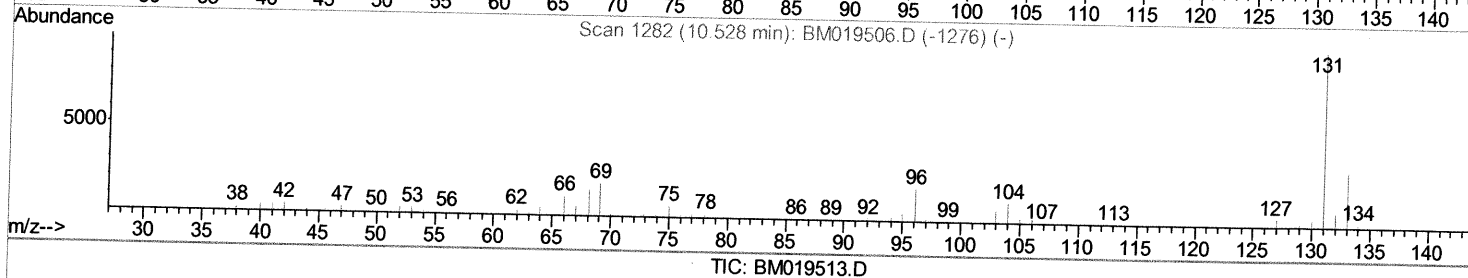
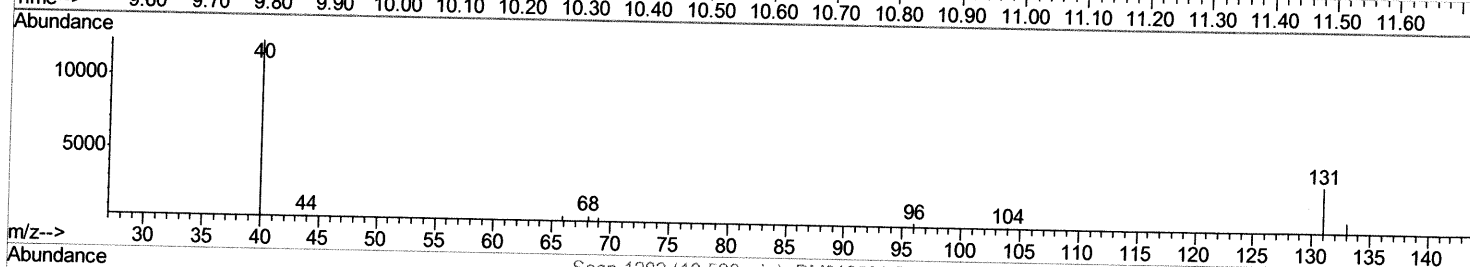
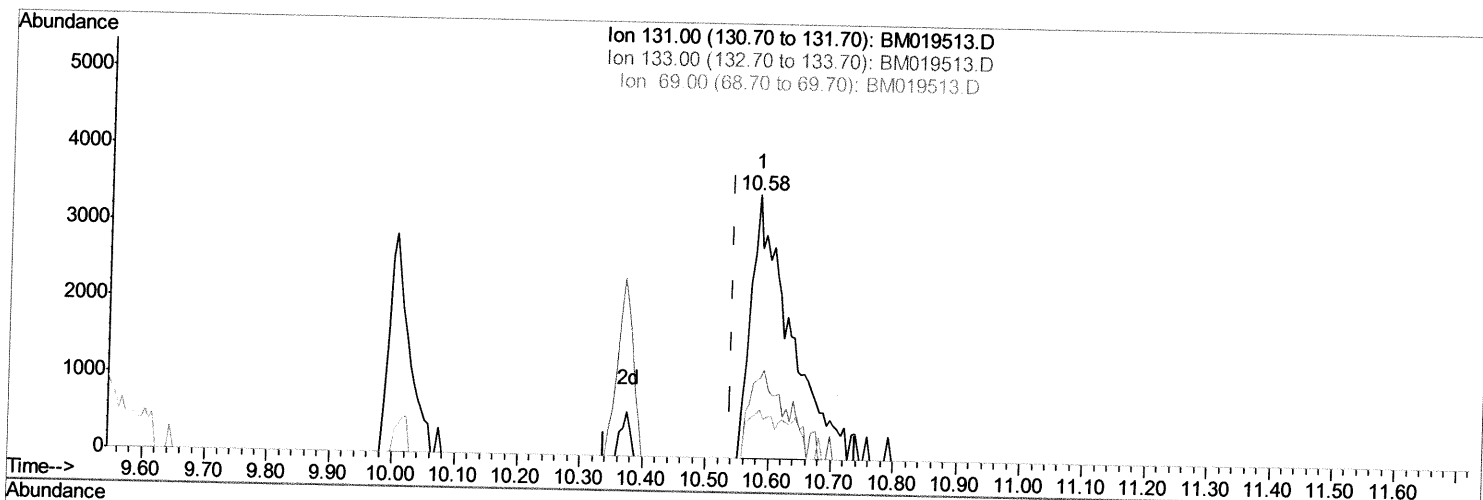
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(29) 4-Chloroaniline-d4 (S)

10.580min (+0.041) 1.61ng/ul m SJ 4/2/19

response 14954

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.36
69.00	18.60	16.91
0.00	0.00	0.00

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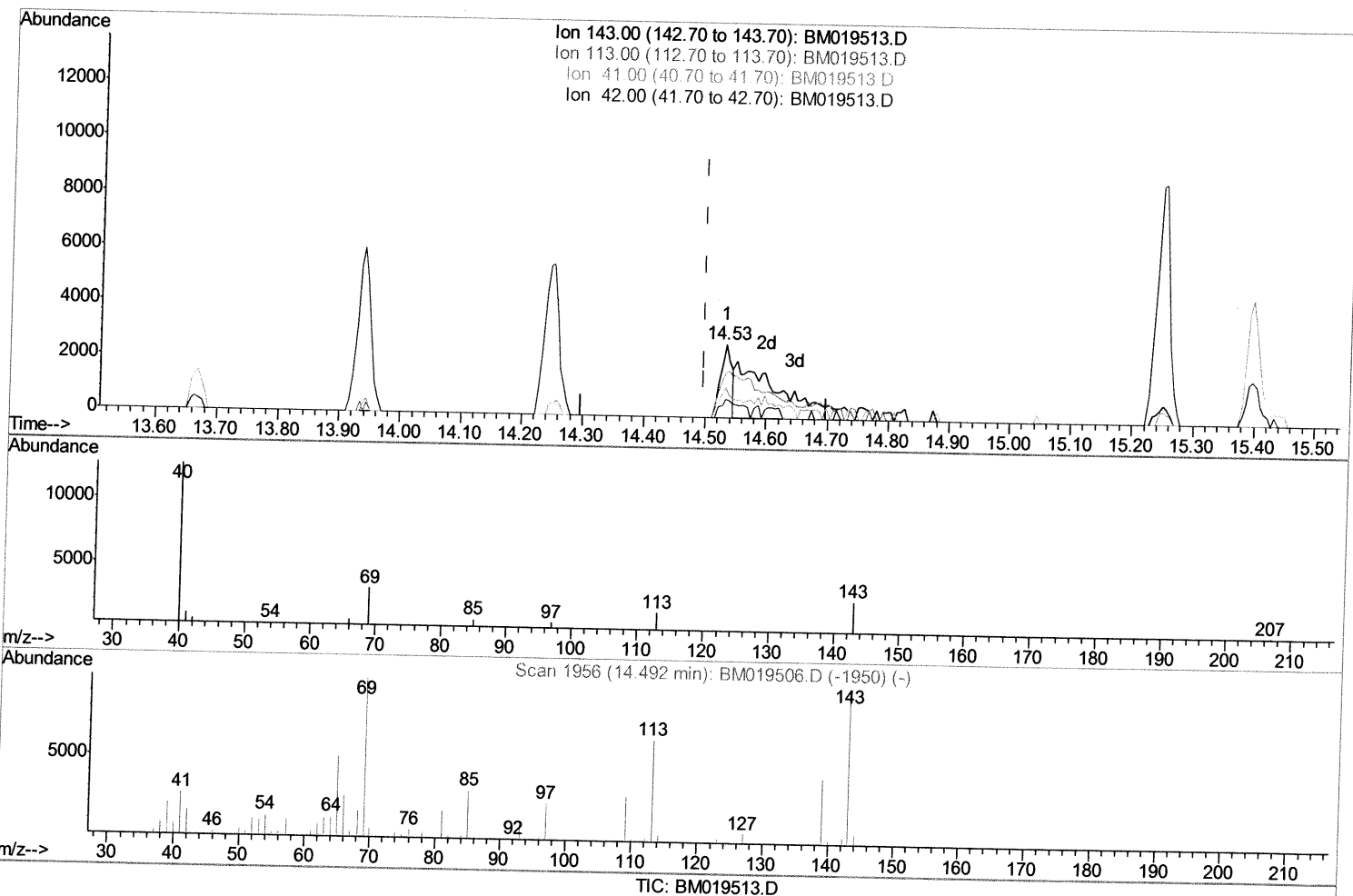
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 0.93ng/ul

response 3576

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	60.64#
41.00	32.60	41.33#
42.00	22.30	25.51

Quantitation Report (Qedit)

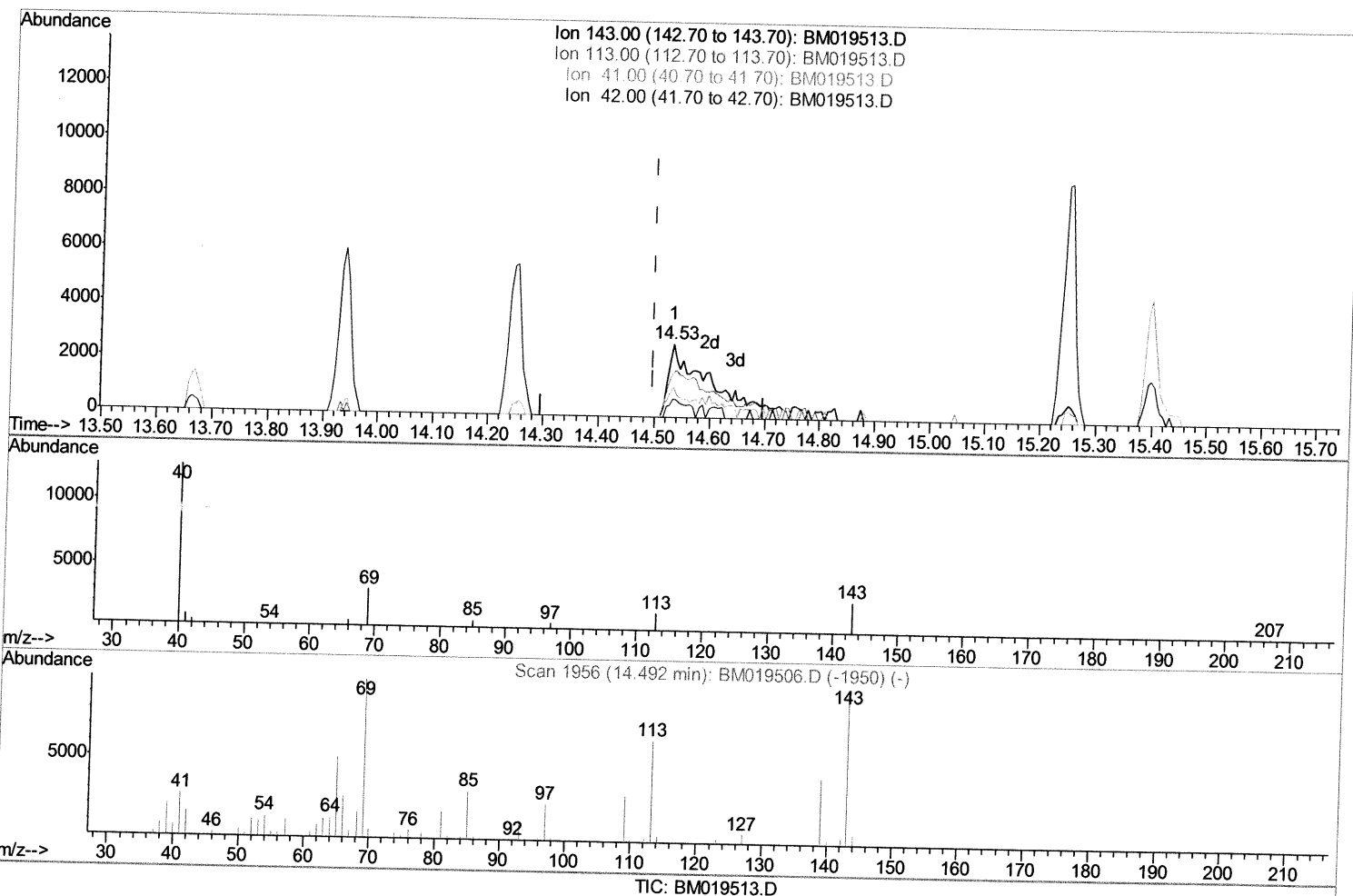
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 3.80ng/ul m

SJ 4/4/19

response 14608

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	60.64#
41.00	32.60	41.33#
42.00	22.30	25.51

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	114334	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	516588	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.24	164	304096	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.00	188	677816	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	760260	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	913892	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	12513	4.28	ng/uL	-0.01
5) Phenol-d5	6.77	99	60838	5.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	175855	25.80	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.12	132	175542	22.75	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	115786	15.15	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	102700	27.87	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	121063	29.52	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.00	165	186605	24.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	14954m	1.61	ng/ul	0.04
44) Dimethylphthalate-d6	13.67	166	731096	29.80	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	897761	29.26	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	14608m	3.80	ng/ul	0.04
58) Fluorene-d10	15.25	176	612486	28.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	102607	22.89	ng/ul	0.00
71) Anthracene-d10	17.10	188	975479	29.99	ng/ul	-0.01
79) Pyrene-d10	19.42	212	1043458	29.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1343820	27.74	ng/ul	0.00

Target Compounds

Qvalue

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

5)
 4/2/19