

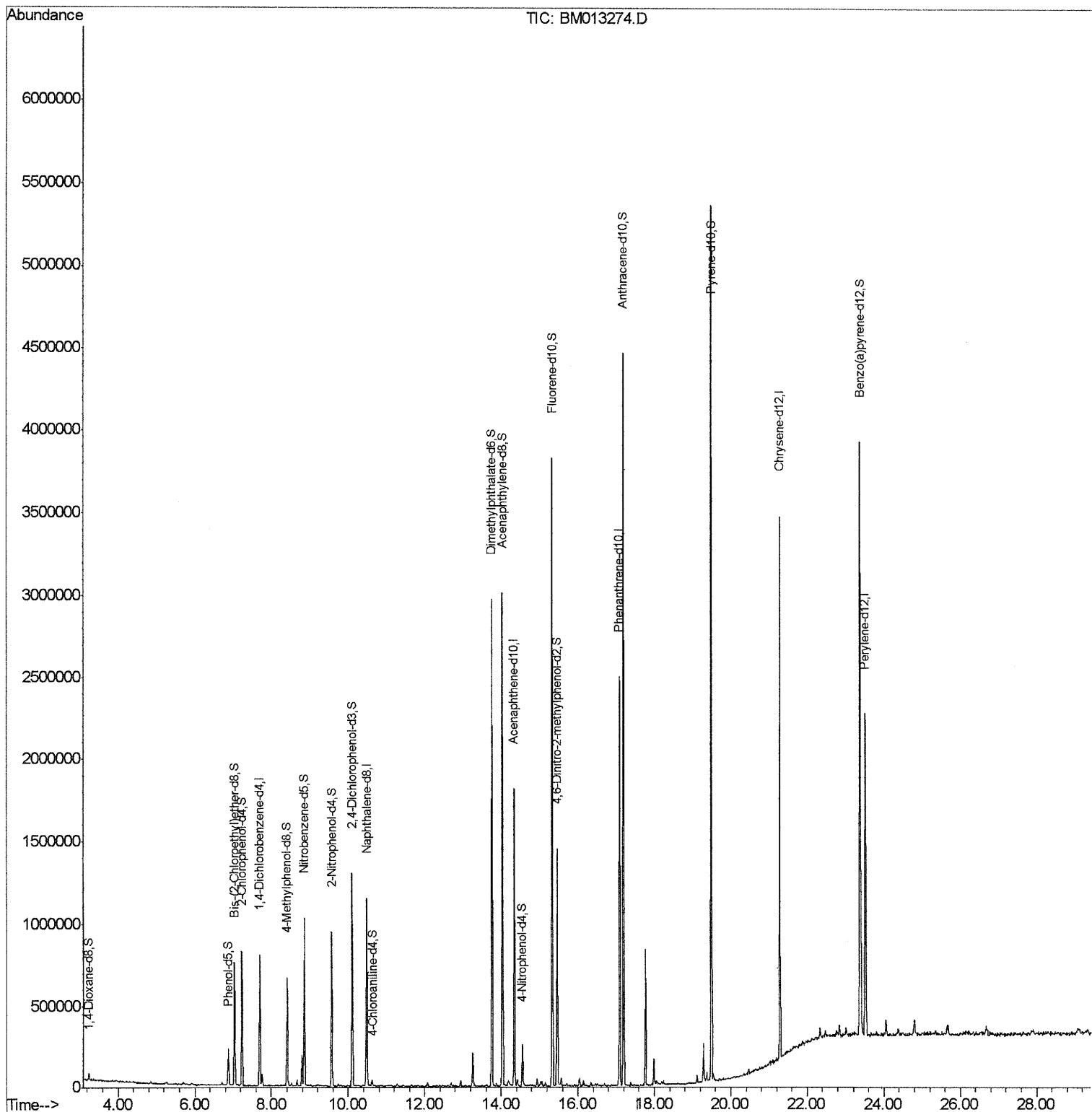
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120817\
Data File : BM013274.D
Acq On : 08 Dec 2017 18:31
Operator : SJ/JU
Sample : I6758-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B19

Manual Integrations
APPROVED

Sohil
12/11/2017 6:16:00 PM

Quant Time: Dec 08 22:58:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 16:56:30 2017
Response via : Initial Calibration



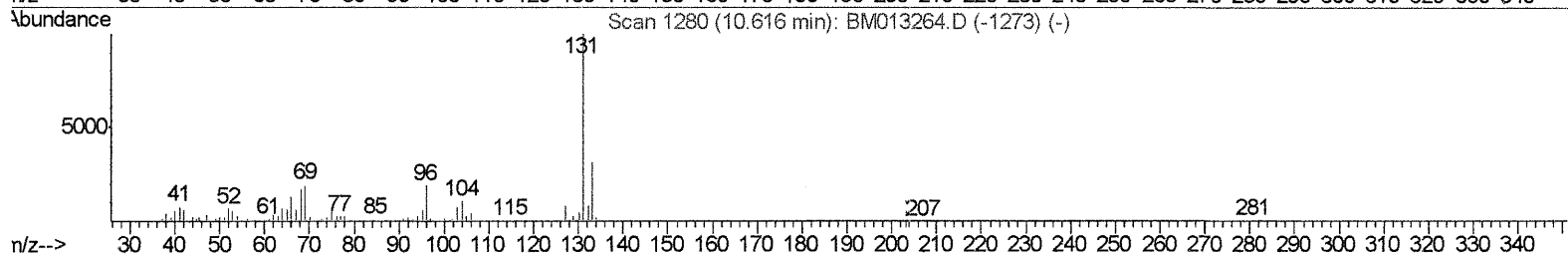
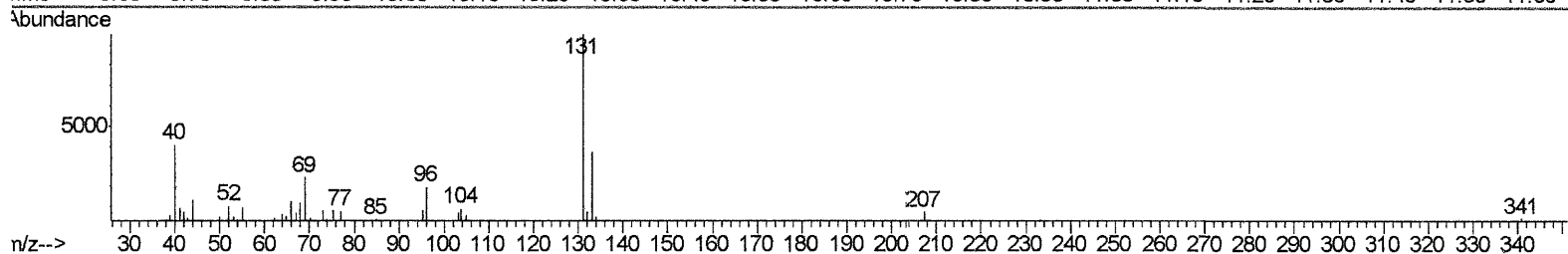
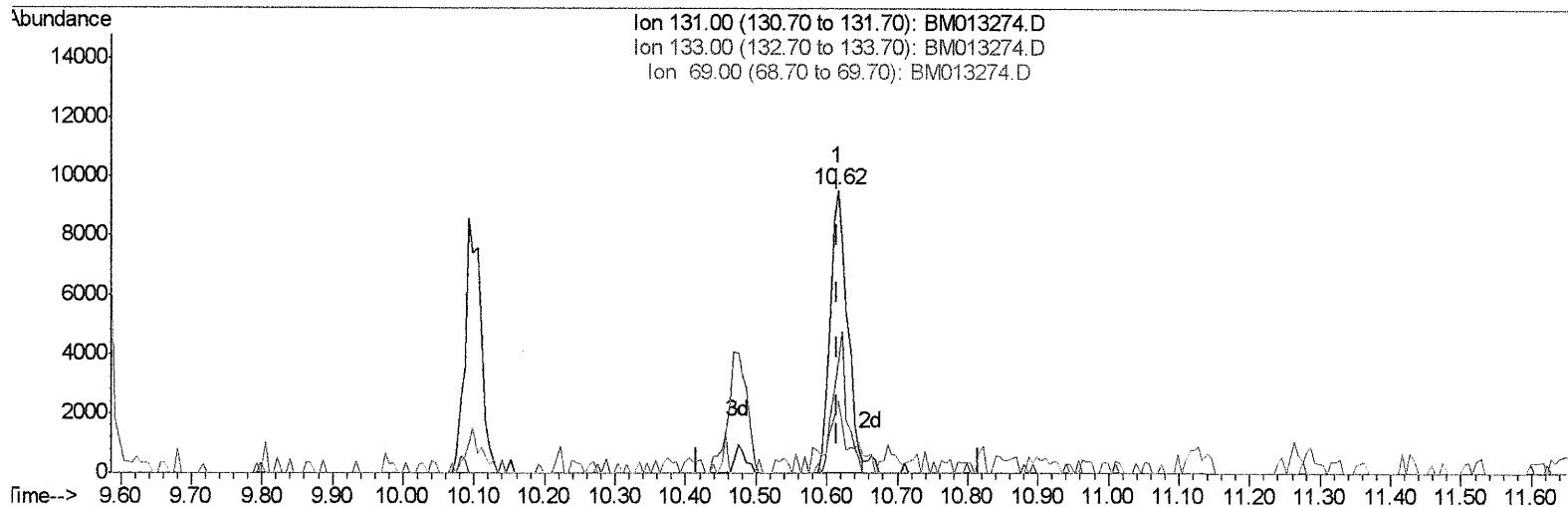
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TIC: BM013274.D

(29) 4-Chloroaniline-d4 (S)

10.616min (-0.000) 1.12ng/ul

response 16174

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	39.19#
69.00	24.30	25.46
0.00	0.00	0.00

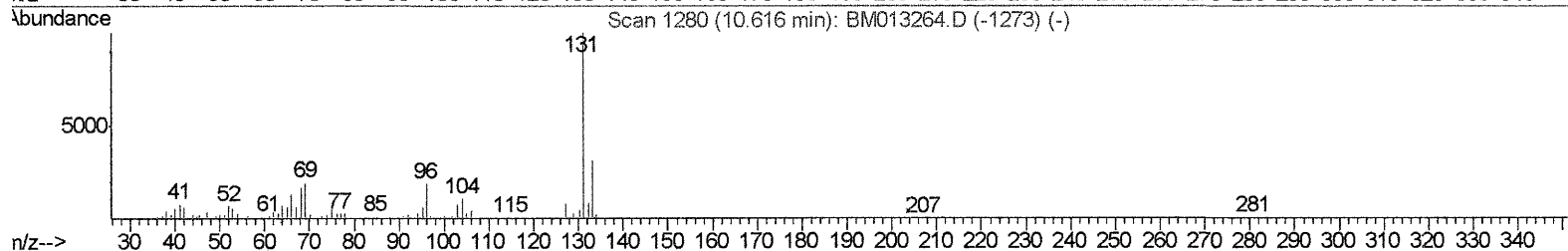
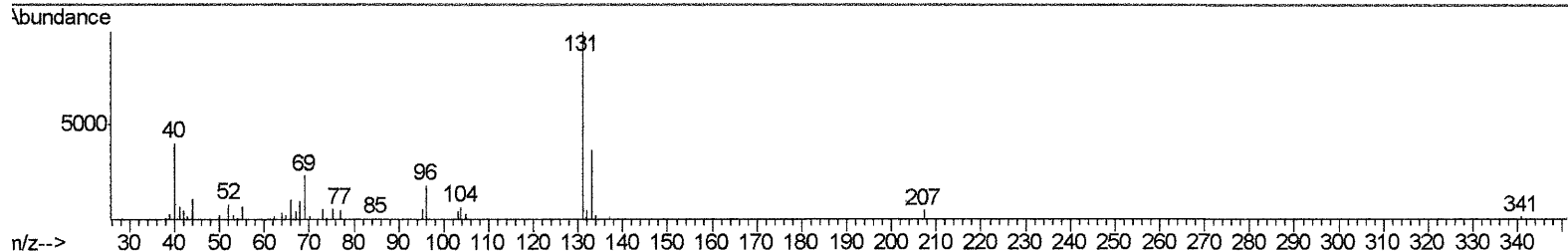
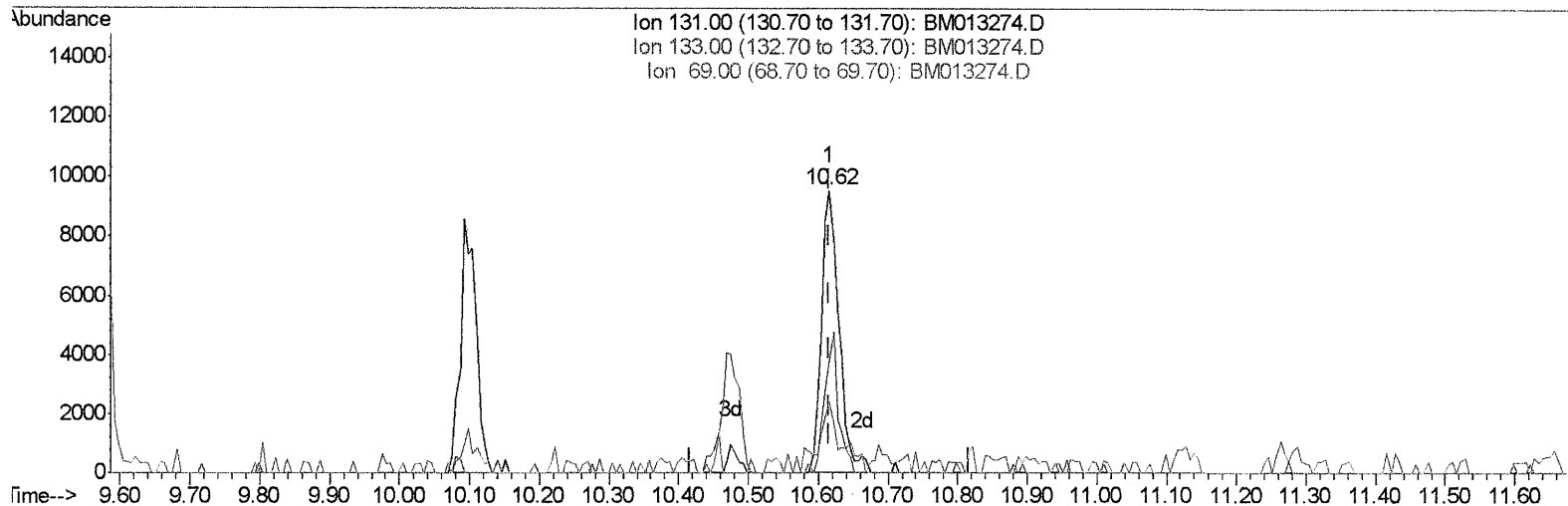
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(29) 4-Chloroaniline-d4 (S)

10.616min (-0.000) 1.16ng/ul m > SJ 12/11/17

response 16664

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	39.19#
69.00	24.30	25.46
0.00	0.00	0.00

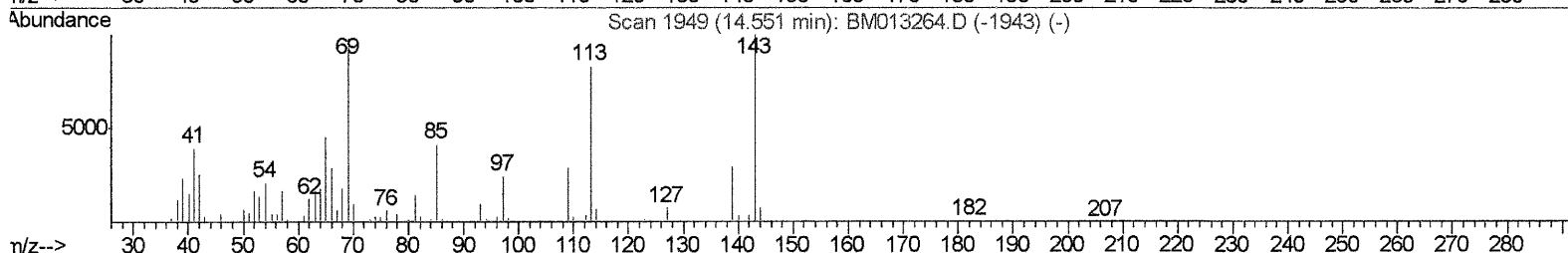
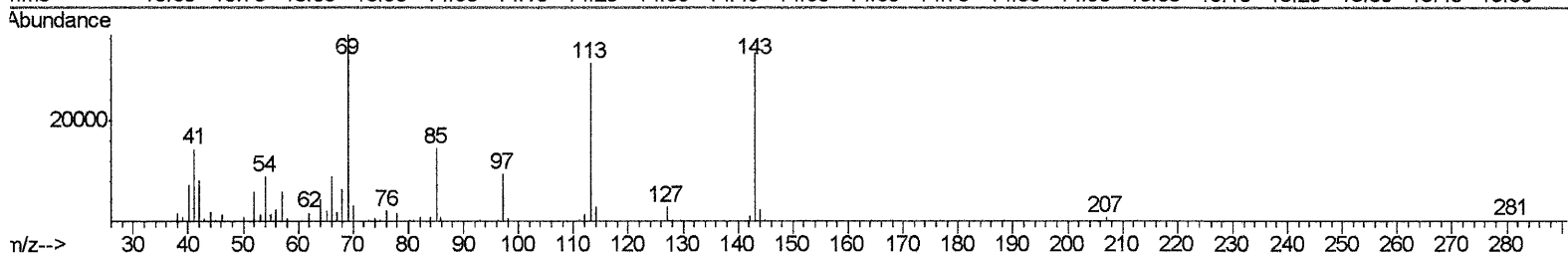
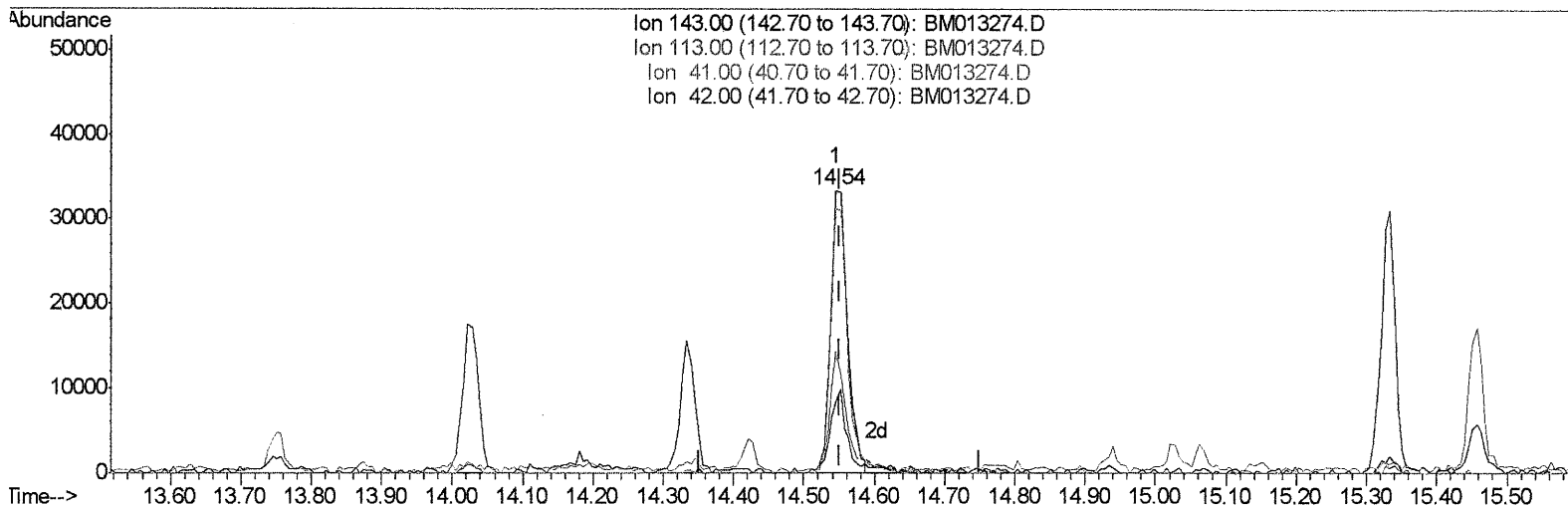
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TIC: BM013274.D

(51) 4-Nitrophenol-d4 (S)

14.545min (-0.006) 5.97ng/ul

response 55213

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	93.70
41.00	34.80	43.11#
42.00	20.50	25.01#

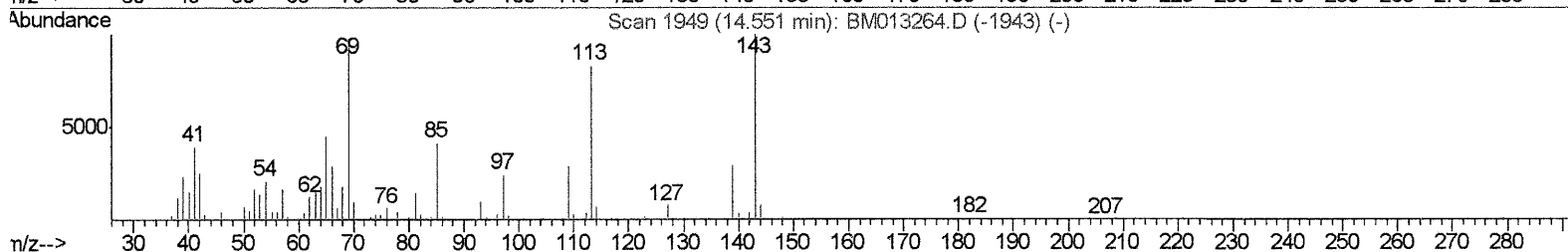
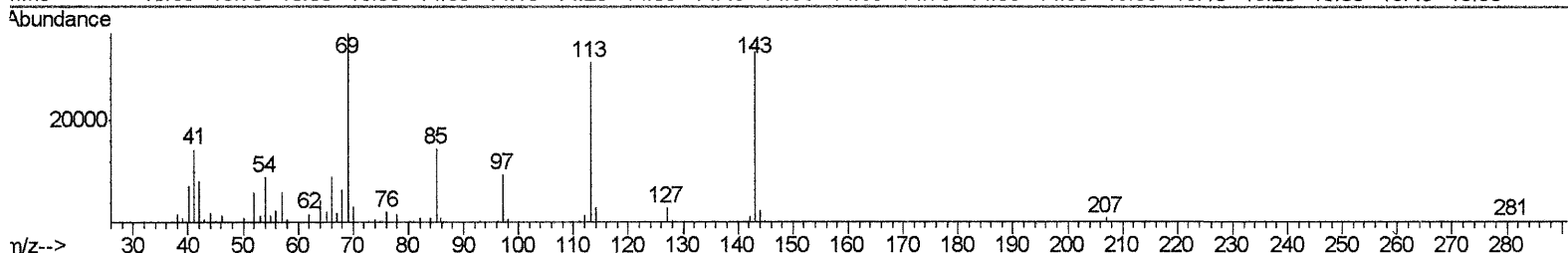
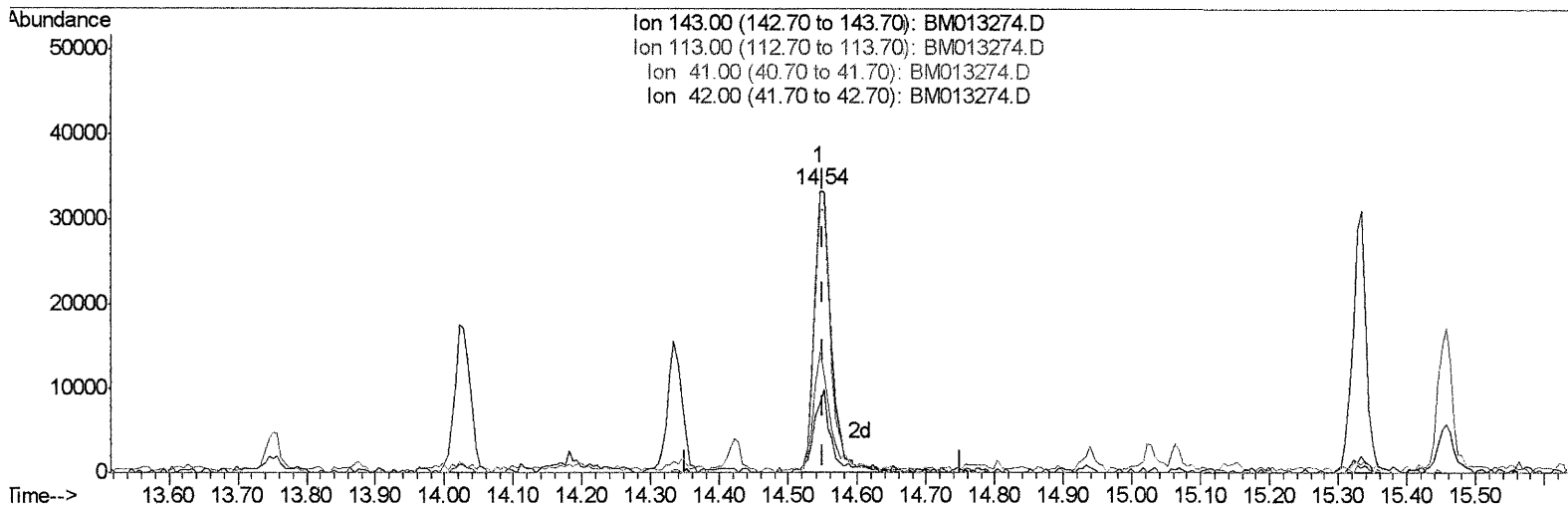
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Manual Integrations
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TIC: BM013274.D

(51) 4-Nitrophenol-d4 (S)

14.545min (-0.006) 6.16ng/ul m > SJ 12/11/17

response 56937

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	93.70
41.00	34.80	43.11#
42.00	20.50	25.01#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	200732	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	896297	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	598112	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1446918	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1607334	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1438535	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	22172	5.47	ng/uL	0.00
5) Phenol-d5	6.87	99	109293	6.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	304916	30.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	336991	24.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	227230	15.32	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	227929	32.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	259469	34.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	431304	27.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	16664m>	1.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1765382	33.17	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2076140	31.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	56937m>	6.16	ng/ul	0.00
57) Fluorene-d10	15.33	176	1459877	31.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	282551	31.04	ng/ul	0.00
70) Anthracene-d10	17.18	188	2425777	33.48	ng/ul	0.00
76) Pyrene-d10	19.48	212	2684787	33.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2393339	32.66	ng/ul	0.00

} SJ 12/11/17

Target Compounds Ovalue

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