

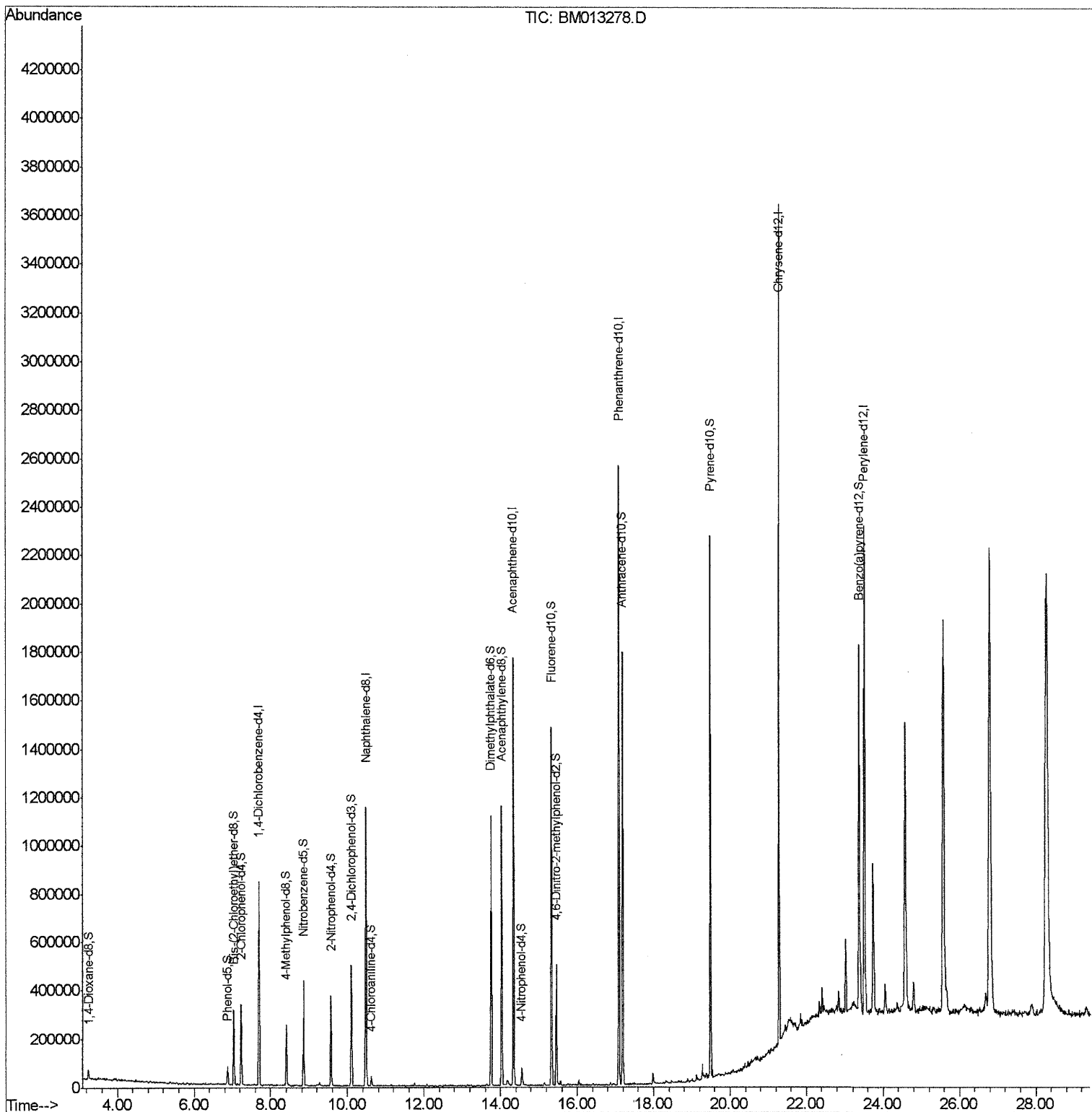
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120817\
 Data File : BM013278.D
 Acq On : 08 Dec 2017 20:54
 Operator : SJ/JU
 Sample : I6737-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 JHPN3

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:16:04 PM

Quant Time: Dec 08 23:34:14 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



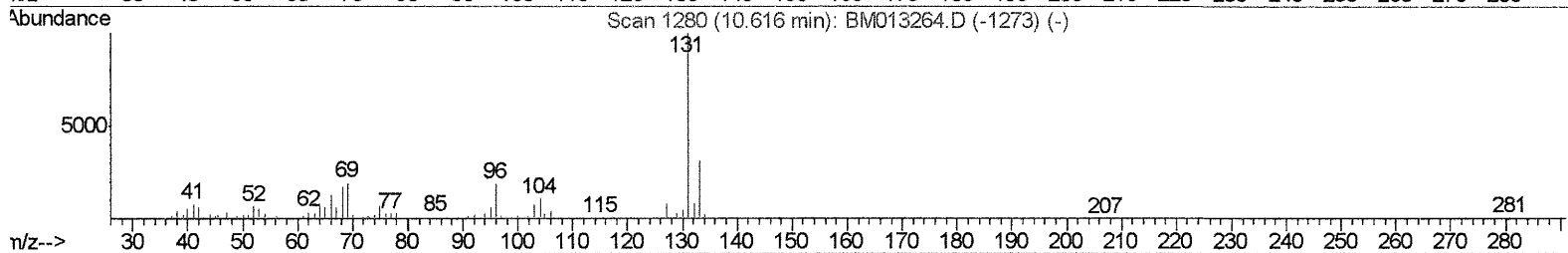
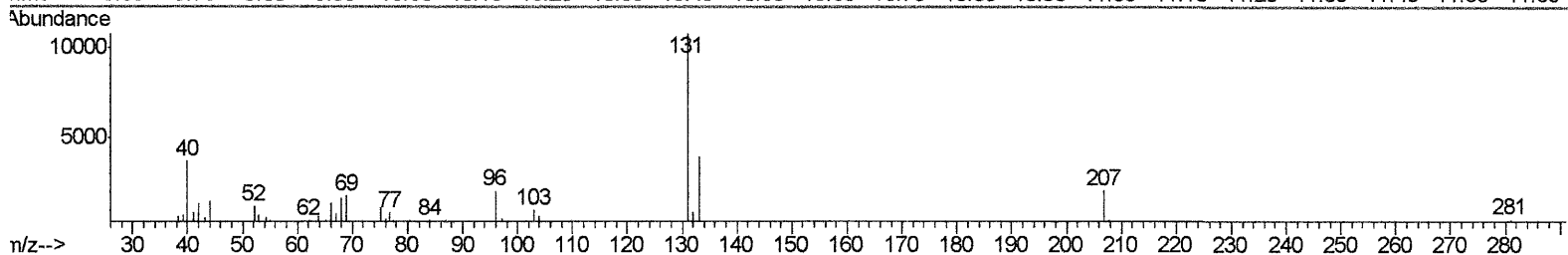
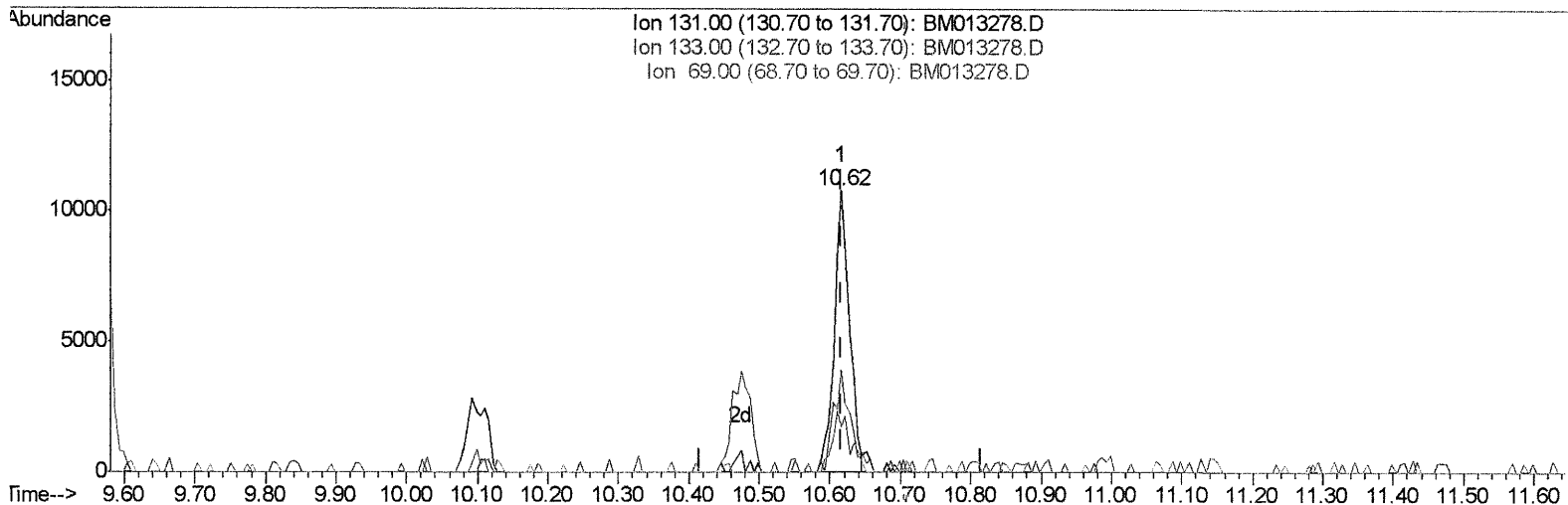
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TIC: BM013278.D

(29) 4-Chloroaniline-d4 (S)

10.616min (-0.000) 1.12ng/ul

response 16419

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	36.27
69.00	24.30	16.22#
0.00	0.00	0.00

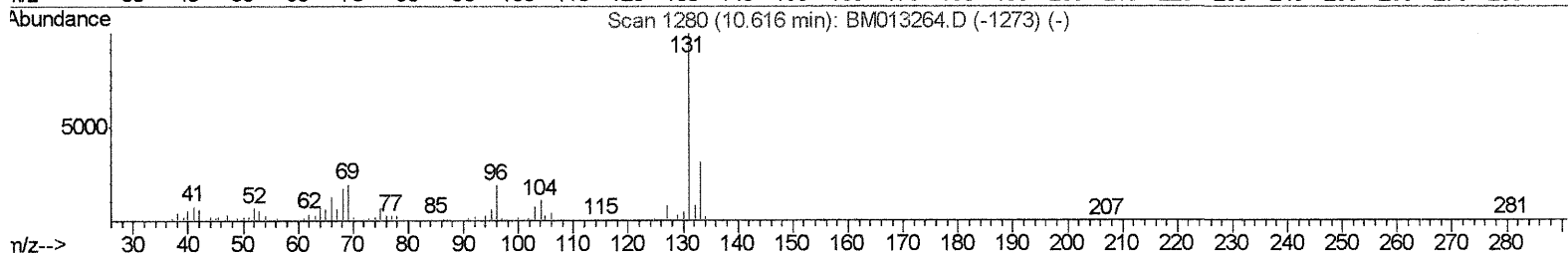
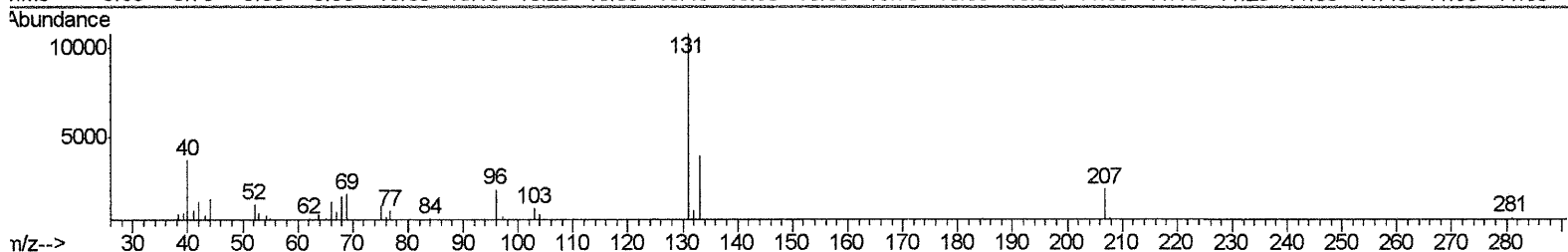
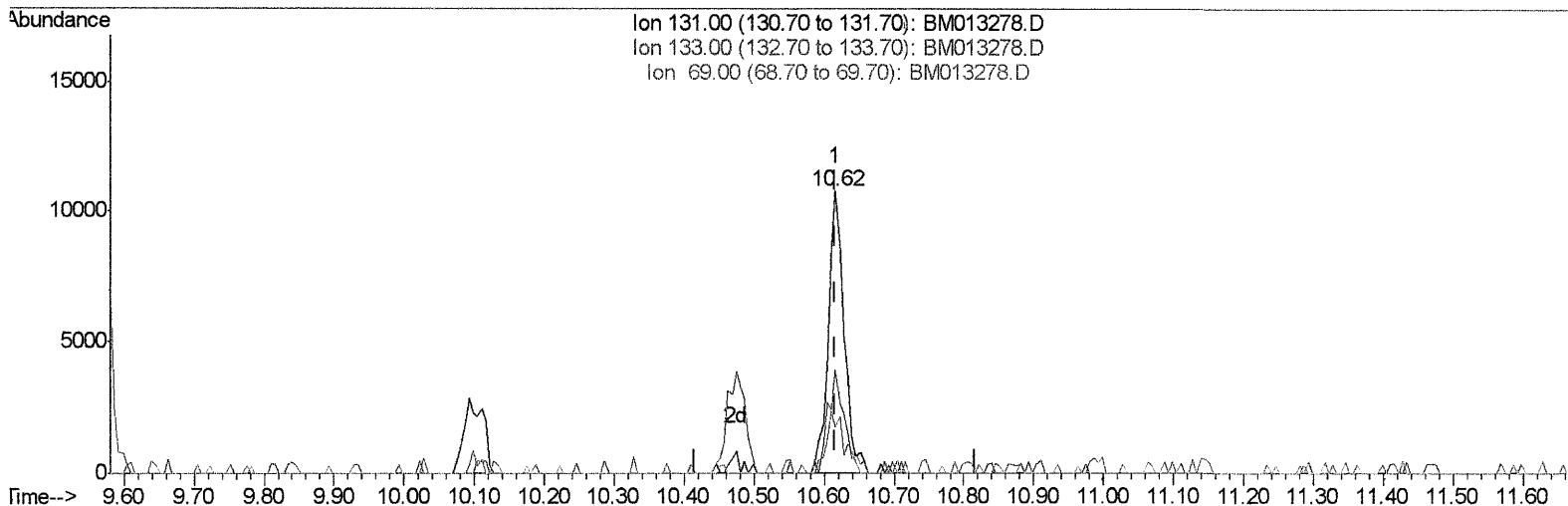
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Manual Integrations
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TIC: BM013278.D

(29) 4-Chloroaniline-d4 (S)

10.616min (-0.000) 1.15ng/ul m > SJ 12/11/17

response 16855

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	36.27
69.00	24.30	16.22#
0.00	0.00	0.00

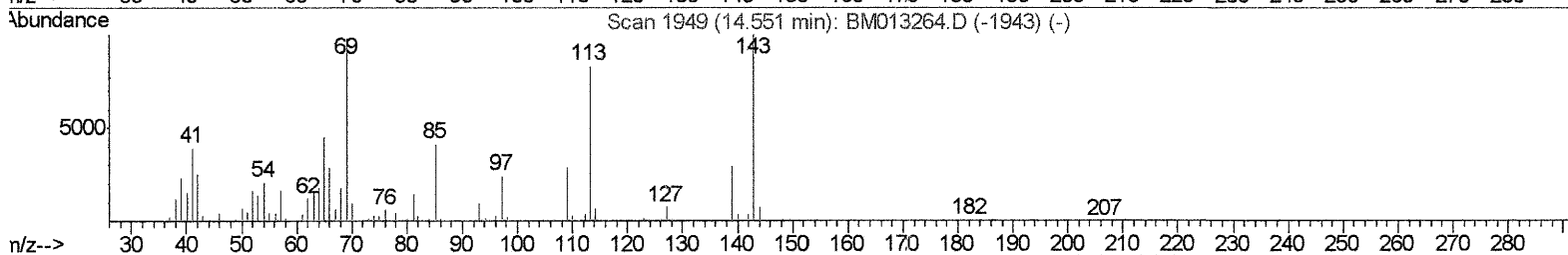
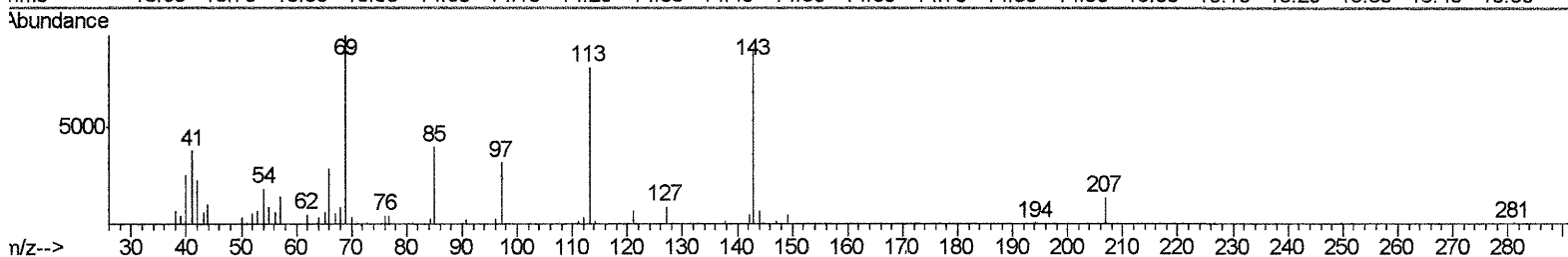
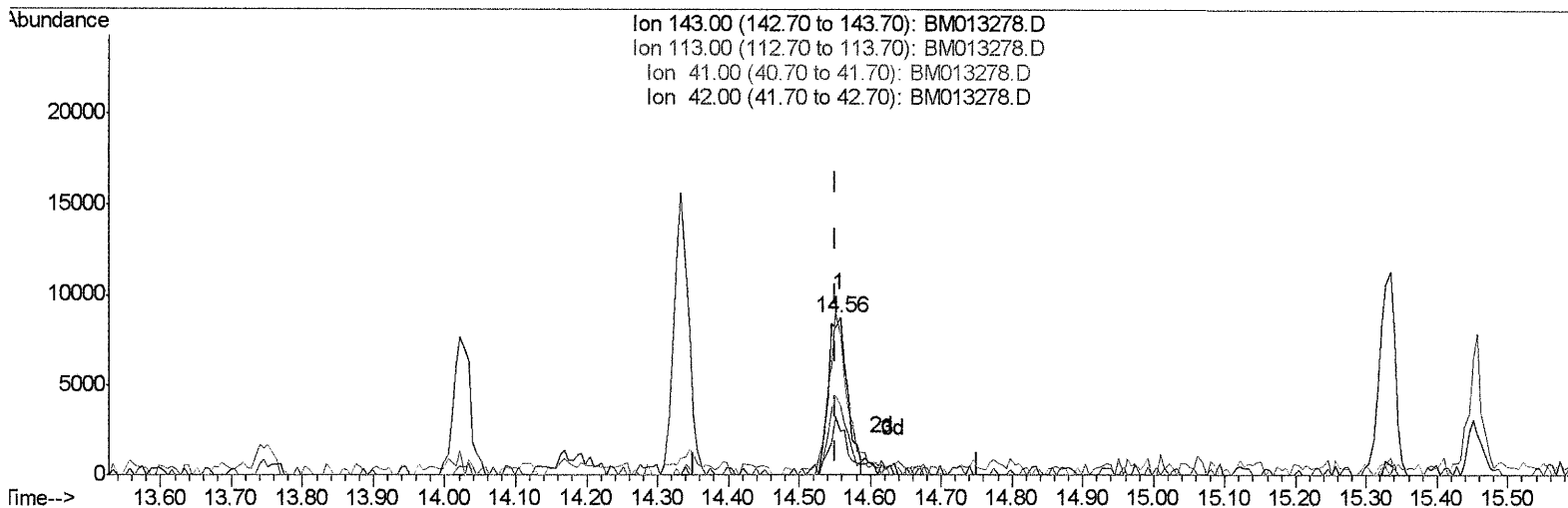
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 Acq On : 08 Dec 2017 20:54
 Operator : SJ/JU
 Sample : I6737-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 JHPN3

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:16:04 PM

Quant Time: Dec 08 23:33:32 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
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TIC: BM013278.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.006) 1.78ng/ul

response 16231

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.69#
41.00	34.80	44.06#
42.00	20.50	27.64#

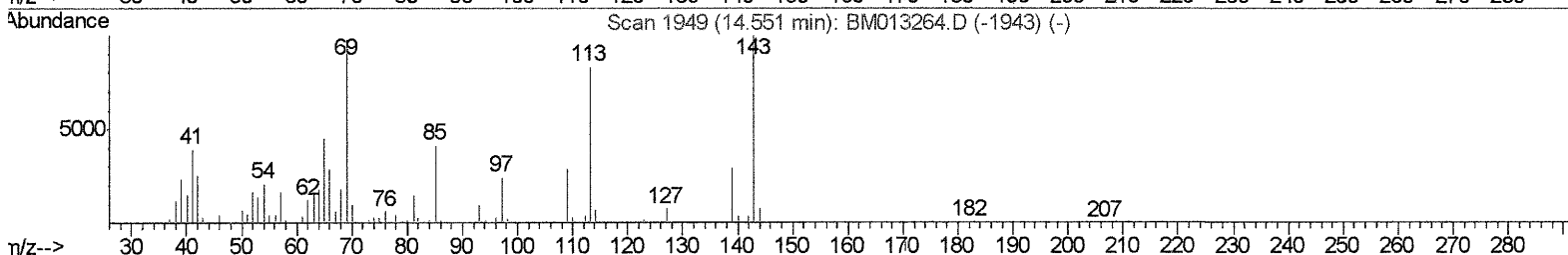
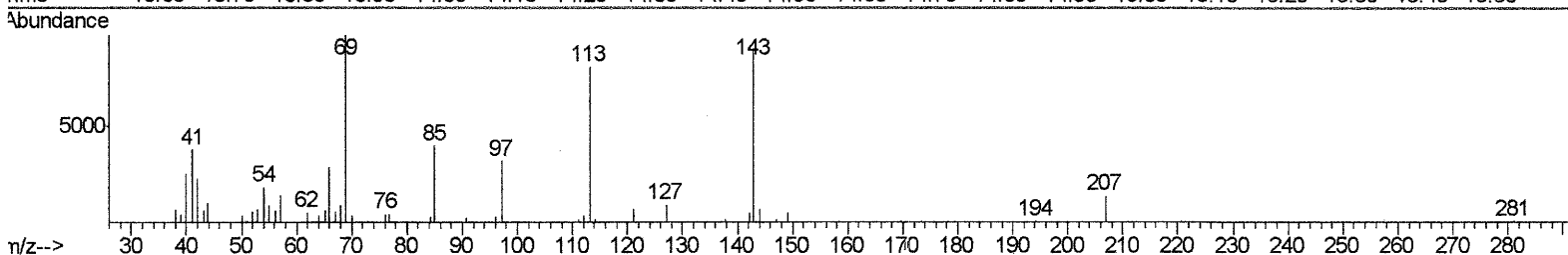
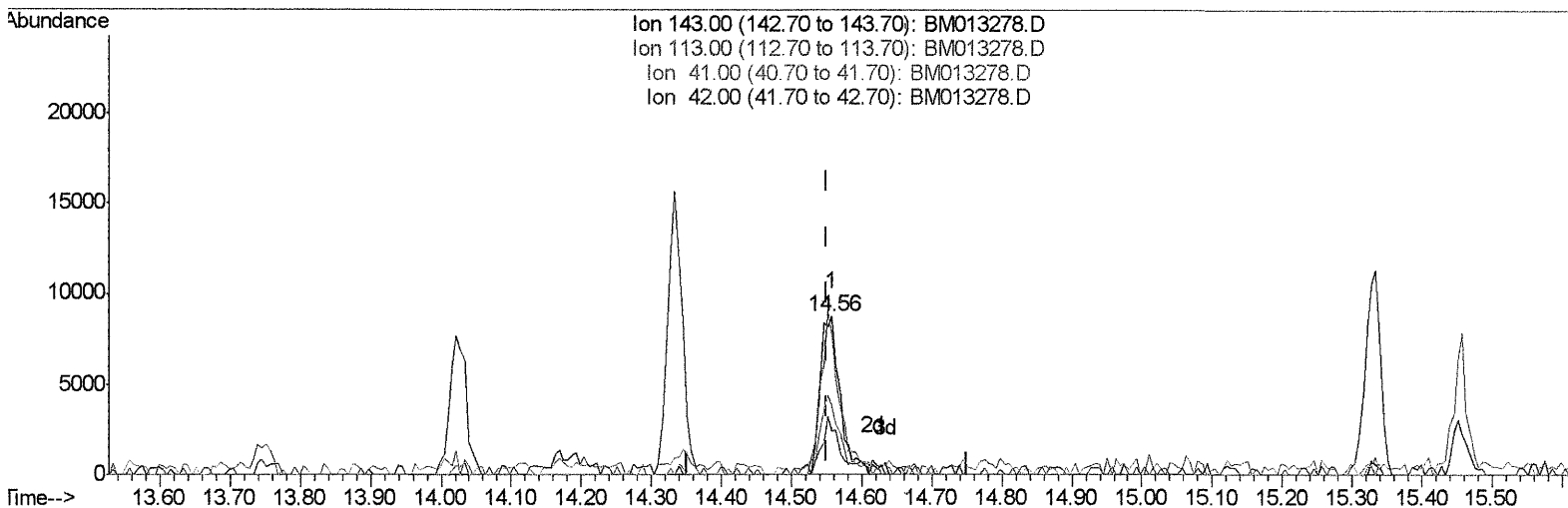
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 Sample : I6737-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 JHPN3

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:16:04 PM

Quant Time: Dec 08 23:33:32 2017
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 Response via : Initial Calibration



TIC: BM013278.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.006) 1.87ng/ul m> SJ 12/11/17

response 17124

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.69#
41.00	34.80	44.06#
42.00	20.50	27.64#

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Instrument :
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	210726	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	914898	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	590735	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1461746	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1665216	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1461418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	20415	4.80	ng/uL	0.00
5) Phenol-d5	6.87	99	39474	2.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	124656	11.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	133919	9.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	84624	5.43	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	95710	13.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	99682	12.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	168613	10.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	16855m	1.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	712306	13.55	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	818565	12.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	17124m	1.87	ng/ul	0.00
57) Fluorene-d10	15.33	176	567147	12.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	99564	10.83	ng/ul	0.00
70) Anthracene-d10	17.18	188	975666	13.33	ng/ul	0.00
76) Pyrene-d10	19.48	212	1126735	13.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1005612	13.51	ng/ul	0.00

} SJ 12/11/17

Target Compounds Ovalue

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