

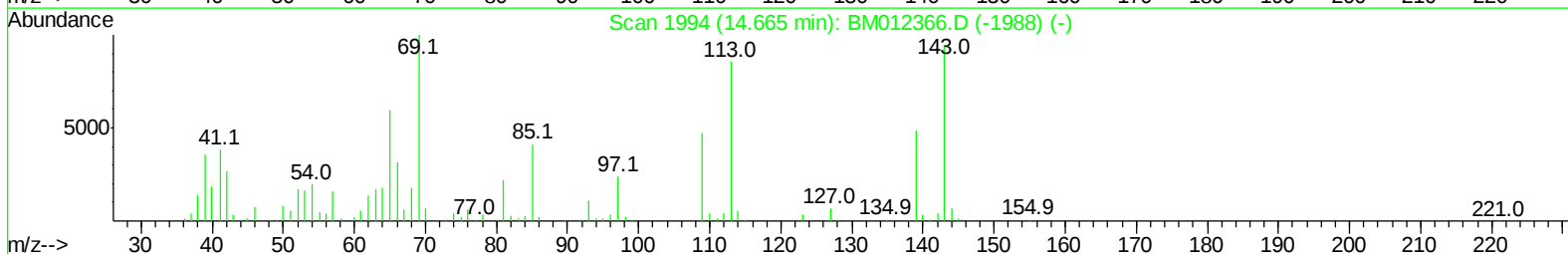
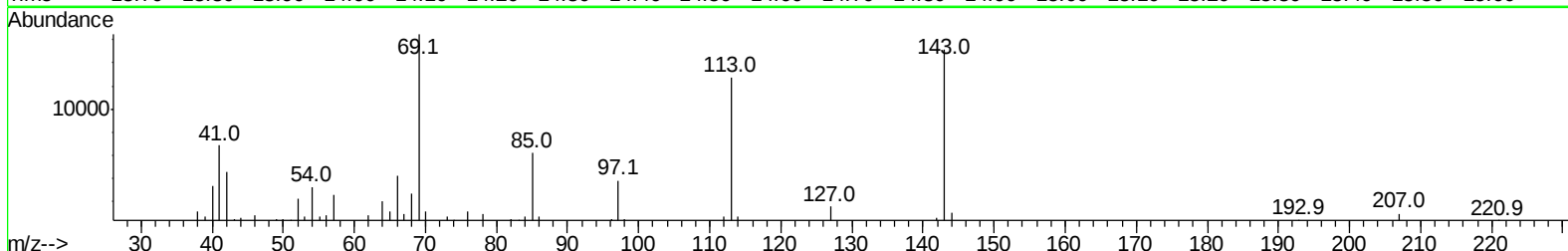
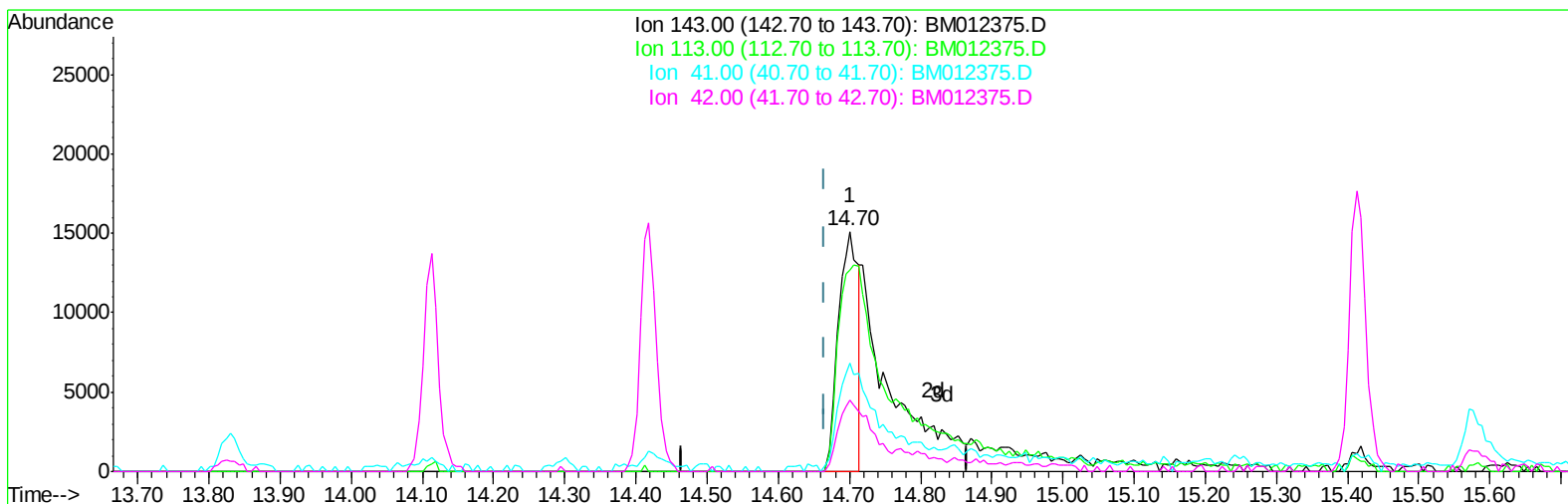
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102117\
Data File : BM012375.D
Acq On : 22 Oct 2017 00:54
Operator : SJ/JU
Sample : I5771-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0CY5

Manual Integrations
APPROVED

Sohil
10/23/2017 4:00:24 PM

Quant Time: Oct 23 07:40:07 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 07:28:58 2017
Response via : Initial Calibration



TIC: BM012375.D

(51) 4-Nitrophenol-d4 (S)
14.701min (+0.035) 3.98ng/ul

response 28923

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	84.09
41.00	40.00	45.32
42.00	25.70	29.96

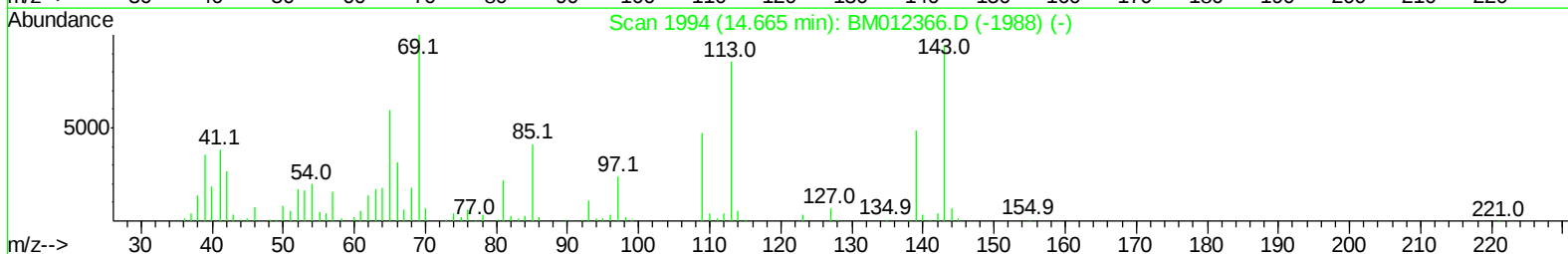
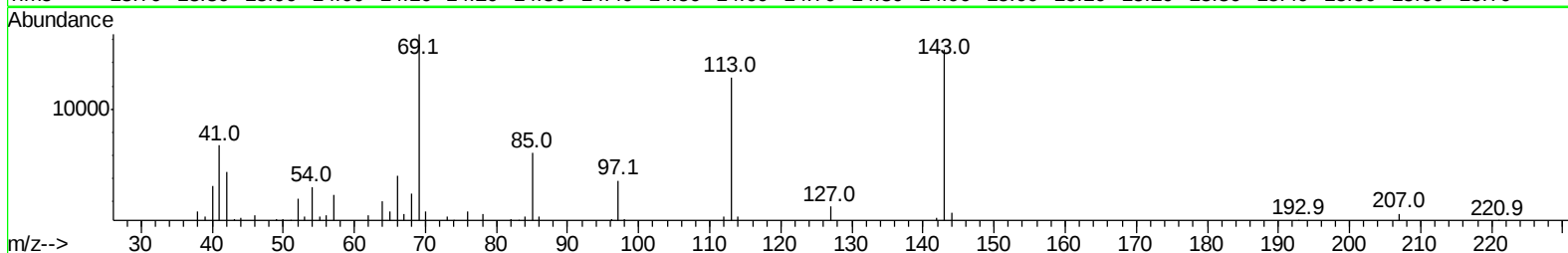
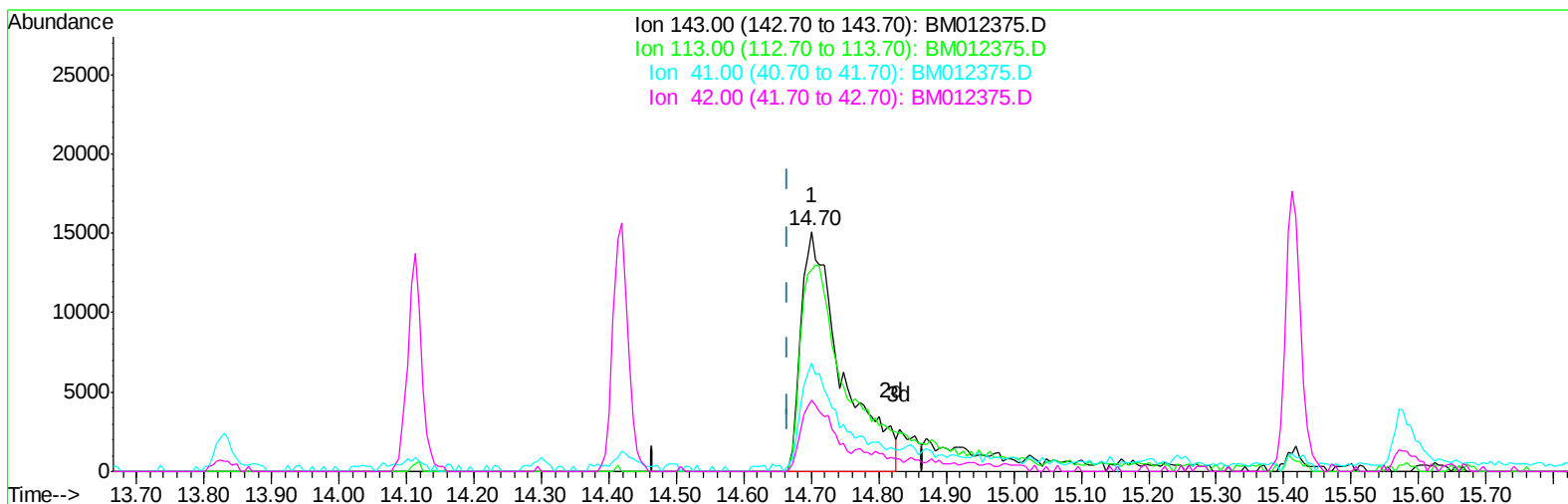
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TIC: BM012375.D

(51) 4-Nitrophenol-d4 (S)

14.701min (+0.035) 8.73ng/ul m

response 63400

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	84.09
41.00	40.00	45.32
42.00	25.70	29.96

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Sohil
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Quant Time: Oct 23 08:02:19 2017
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	187673	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	830206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	546814	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1300184	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	1269949	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	991906	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	12779	3.24	ng/uL	0.00
5) Phenol-d5	6.94	99	272698	17.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	176194	19.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	241430	18.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	254935	19.45	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	123180	19.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	134337	18.15	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.21	165	256107	18.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	280587	21.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	1058350	21.90	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	1217951	20.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	63400m	8.73	ng/ul	0.04
57) Fluorene-d10	15.41	176	899869	22.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	89040	9.98	ng/ul	0.00
70) Anthracene-d10	17.27	188	1430484	22.25	ng/ul	0.00
76) Pyrene-d10	19.57	212	1594037	24.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	1070098	22.38	ng/ul	0.00

Target Compounds				Ovalue
6) Phenol	6.97	94	42315	2.688 ng/ul# 76

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

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