

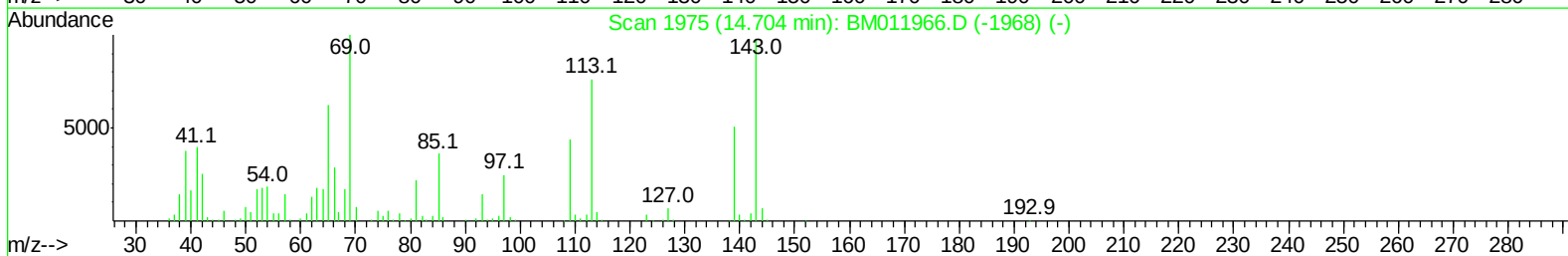
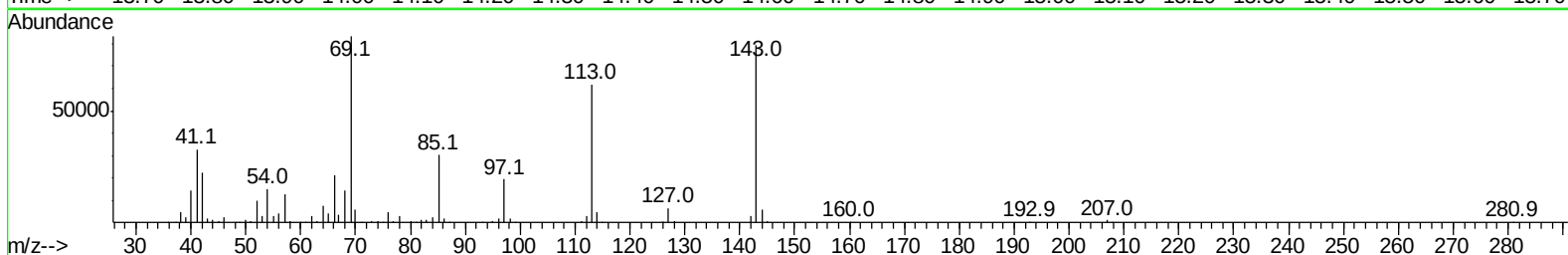
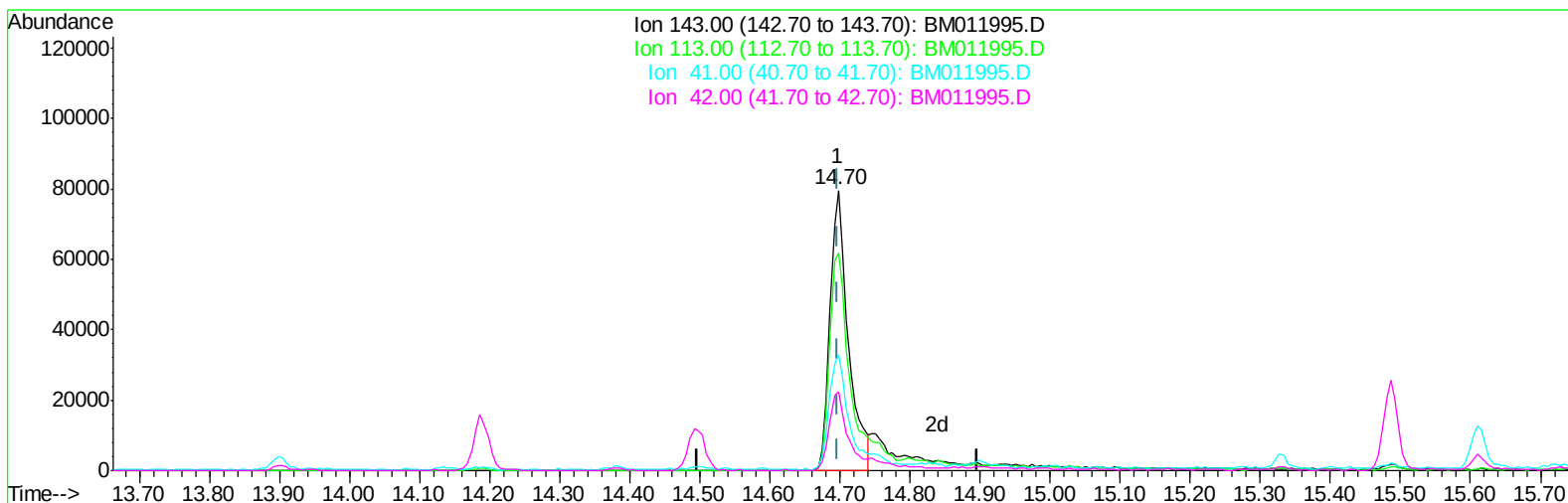
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011995.D
Acq On : 09 Oct 2017 02:14
Operator : SJ/JU
Sample : I5522-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD5

Quant Time: Oct 09 03:58:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 03:46:05 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/9/2017 6:41:31 PM



TIC: BM011995.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.000) 17.38ng/ul

response 143837

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.57#
41.00	34.80	41.20
42.00	20.50	28.15#

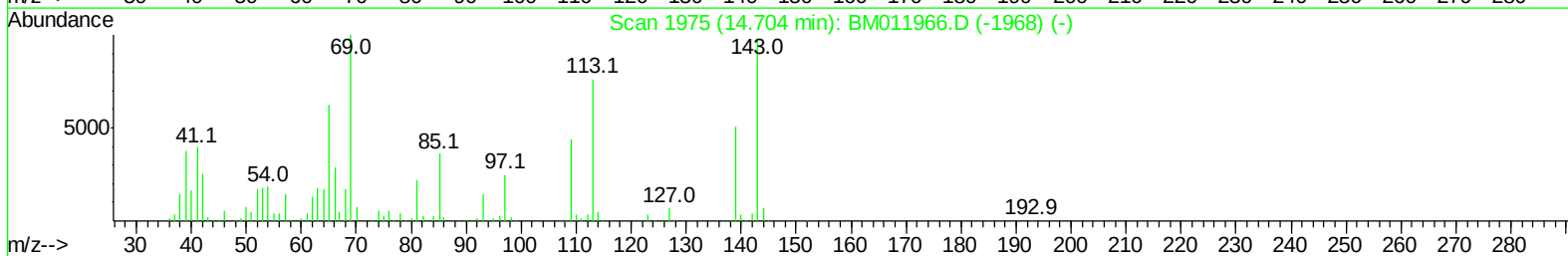
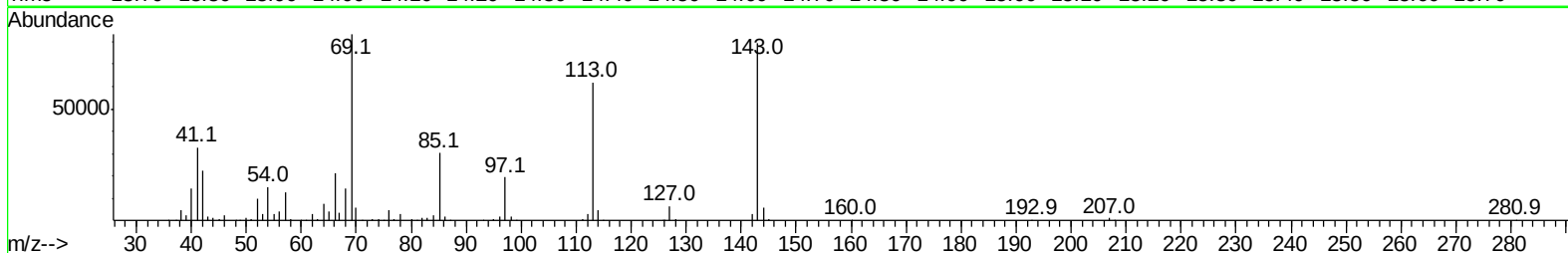
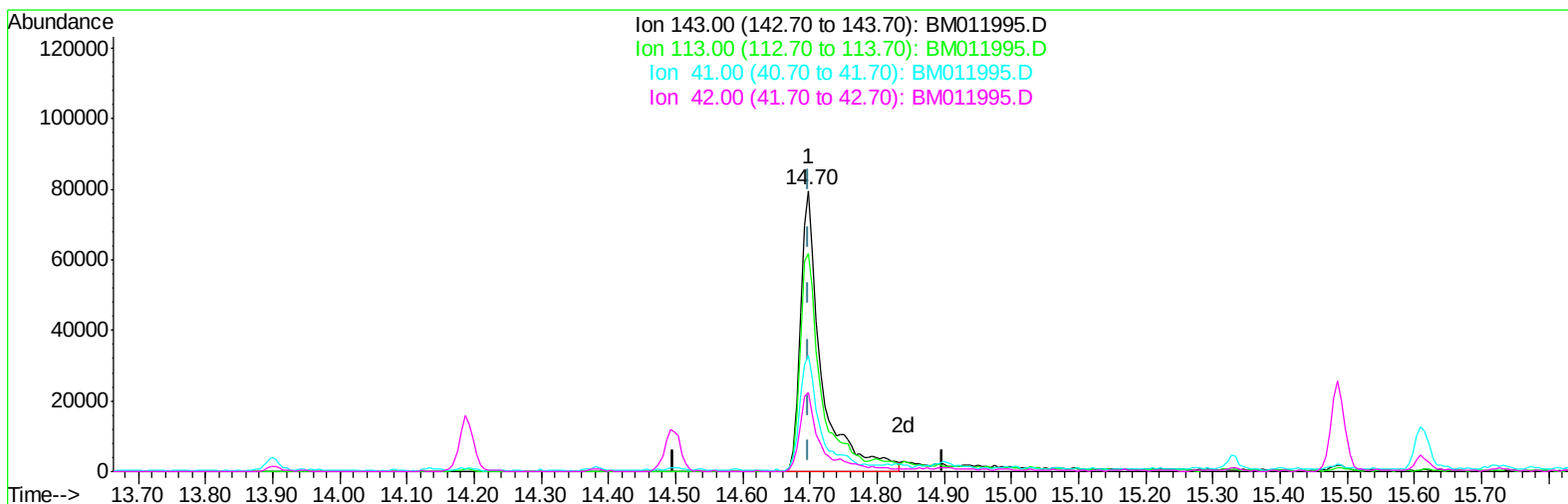
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Sohil
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TIC: BM011995.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.000) 20.94ng/ul m

response 173324

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.57#
41.00	34.80	41.20
42.00	20.50	28.15#

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Manual Integrations
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Sohil
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Quant Time: Oct 09 04:33:22 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 03:46:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	189983	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	853437	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	546573	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1330187	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1623791	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1742771	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	24358	6.06	ng/uL	0.00
5) Phenol-d5	7.01	99	451749	27.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	300290	31.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	404612	30.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	391672	27.72	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	200815	33.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	230973	33.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	418010	30.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	477497	31.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1631354	34.44	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1860058	33.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	173324m	20.94	ng/ul	0.00
57) Fluorene-d10	15.49	176	1352809	32.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	224953	25.13	ng/ul	0.00
70) Anthracene-d10	17.34	188	2167234	33.06	ng/ul	0.00
76) Pyrene-d10	19.63	212	2703729	36.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2891199	34.49	ng/ul	0.00
Target Compounds						
6) Phenol	7.03	94	23096	1.428	ng/ul	97
44) Dimethylphthalate	13.95	163	517719	11.360	ng/ul	99

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

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