

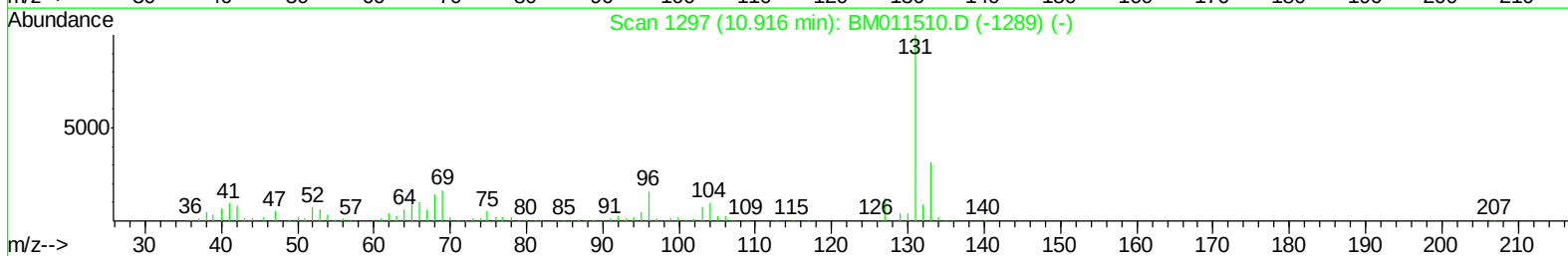
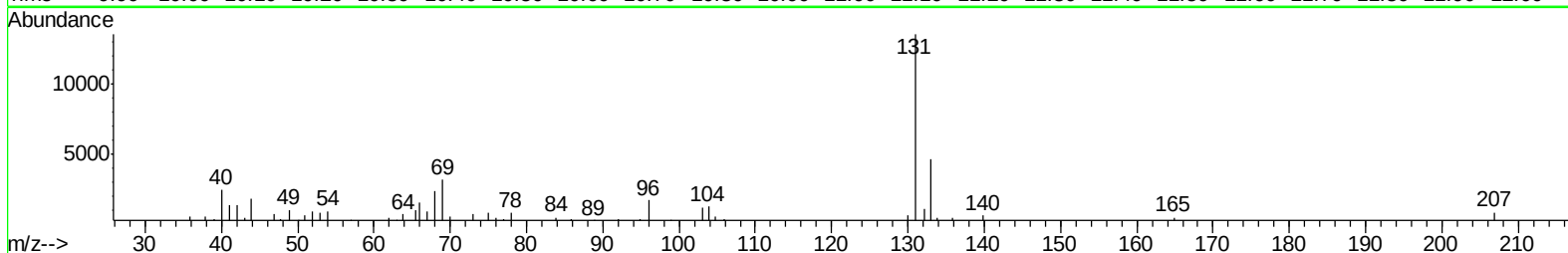
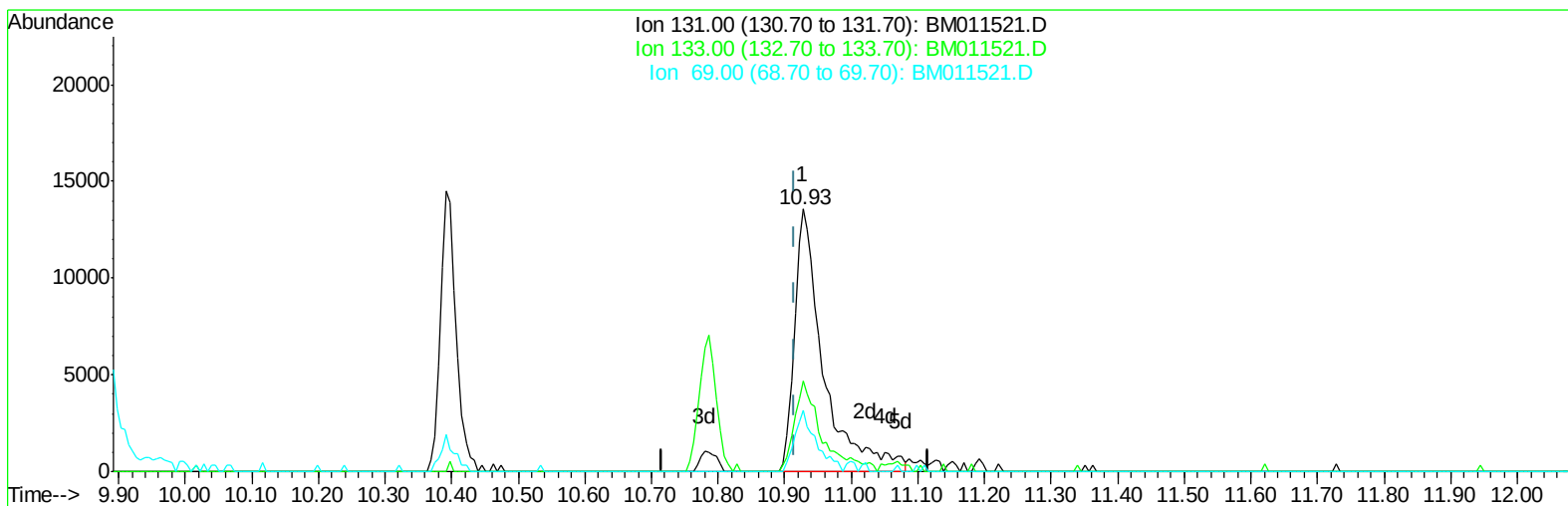
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011521.D
Acq On : 12 Sep 2017 17:10
Operator : SJ/JU
Sample : I5145-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG5

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:14 PM

Quant Time: Sep 13 07:46:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 06:45:40 2017
Response via : Initial Calibration



TIC: BM011521.D

(29) 4-Chloroaniline-d4 (S)

10.927min (+0.012) 1.40ng/ul m

response 41008

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.54
69.00	18.60	23.39#
0.00	0.00	0.00

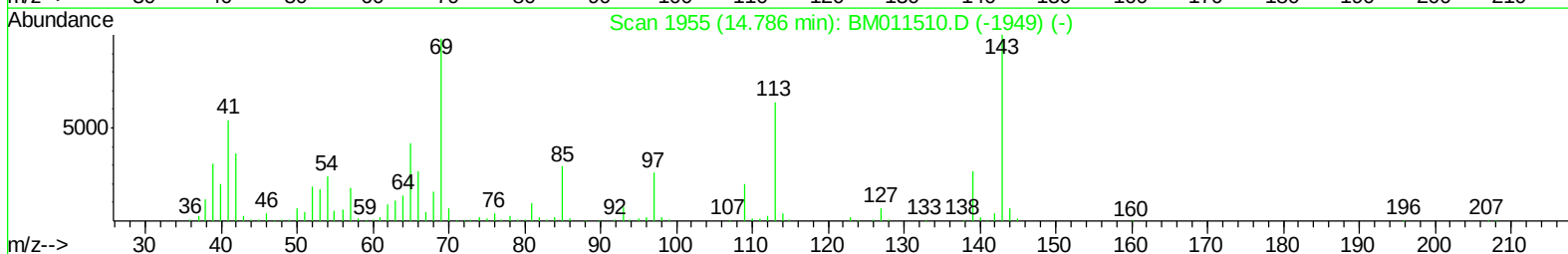
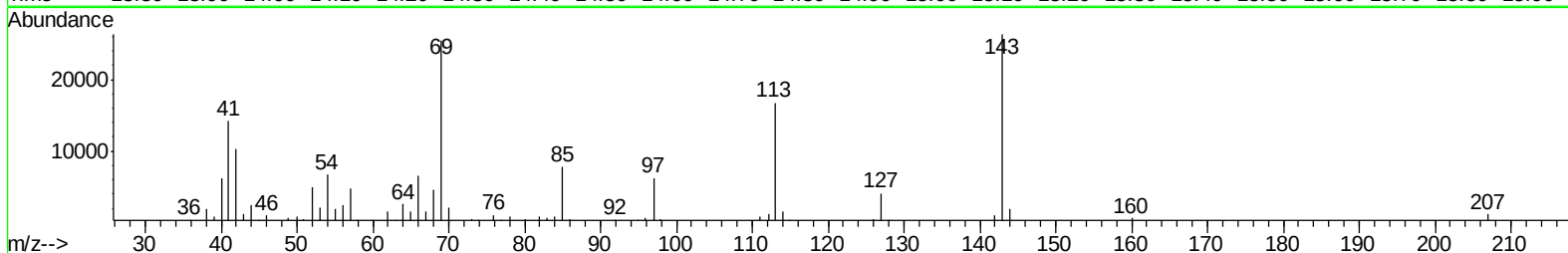
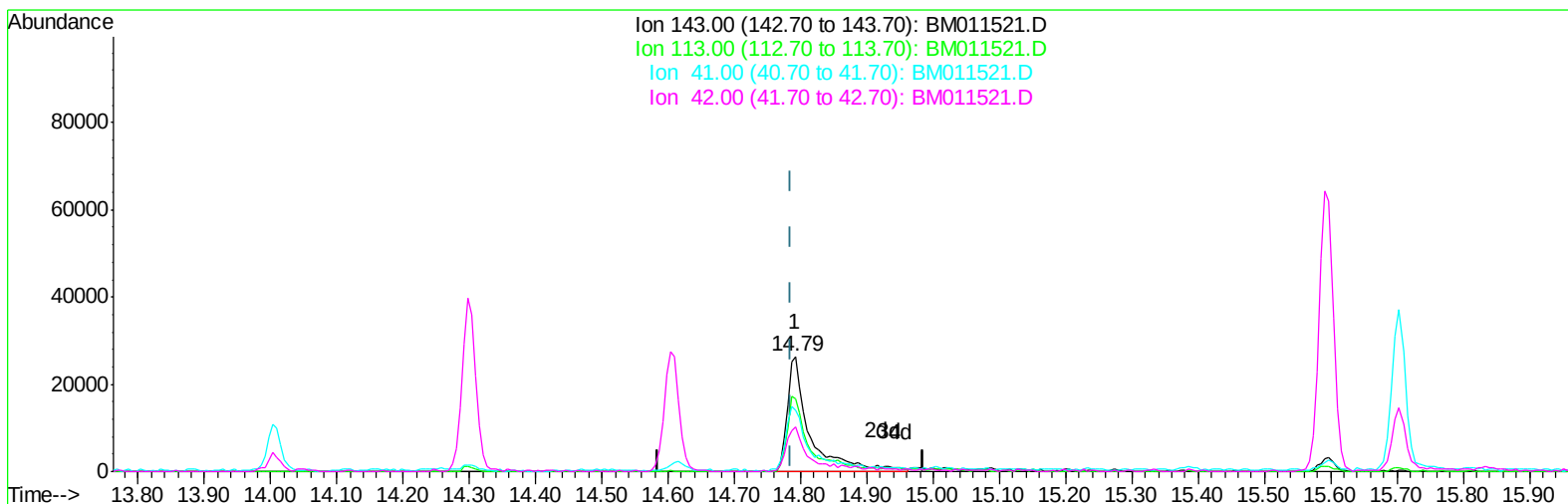
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Manual Integrations
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Sohil
9/13/2017 6:02:14 PM



TIC: BM011521.D

(52) 4-Nitrophenol-d4 (S)

14.792min (+0.006) 4.09ng/ul m

response 62877

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.51
41.00	32.60	53.74#
42.00	22.30	38.92#

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 Acq On : 12 Sep 2017 17:10
 Operator : SJ/JU
 Sample : I5145-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	360263	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1673311	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	967438	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2166643	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2302869	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2376637	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	12180	1.52	ng/uL	0.00
5) Phenol-d5	7.12	99	227601	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	846760	36.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	713641	27.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	441102	16.33	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	459990	36.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	461444	34.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	803170	30.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	41008m	1.40	ng/ul	0.01
44) Dimethylphthalate-d6	14.01	166	3118888	38.13	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3666935	37.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	62877m	4.09	ng/ul	0.00
58) Fluorene-d10	15.60	176	2682615	37.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	366847	29.10	ng/ul	0.00
71) Anthracene-d10	17.44	188	4298092	40.28	ng/ul	0.00
79) Pyrene-d10	19.73	212	4773574	44.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4498978	39.72	ng/ul	0.00

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

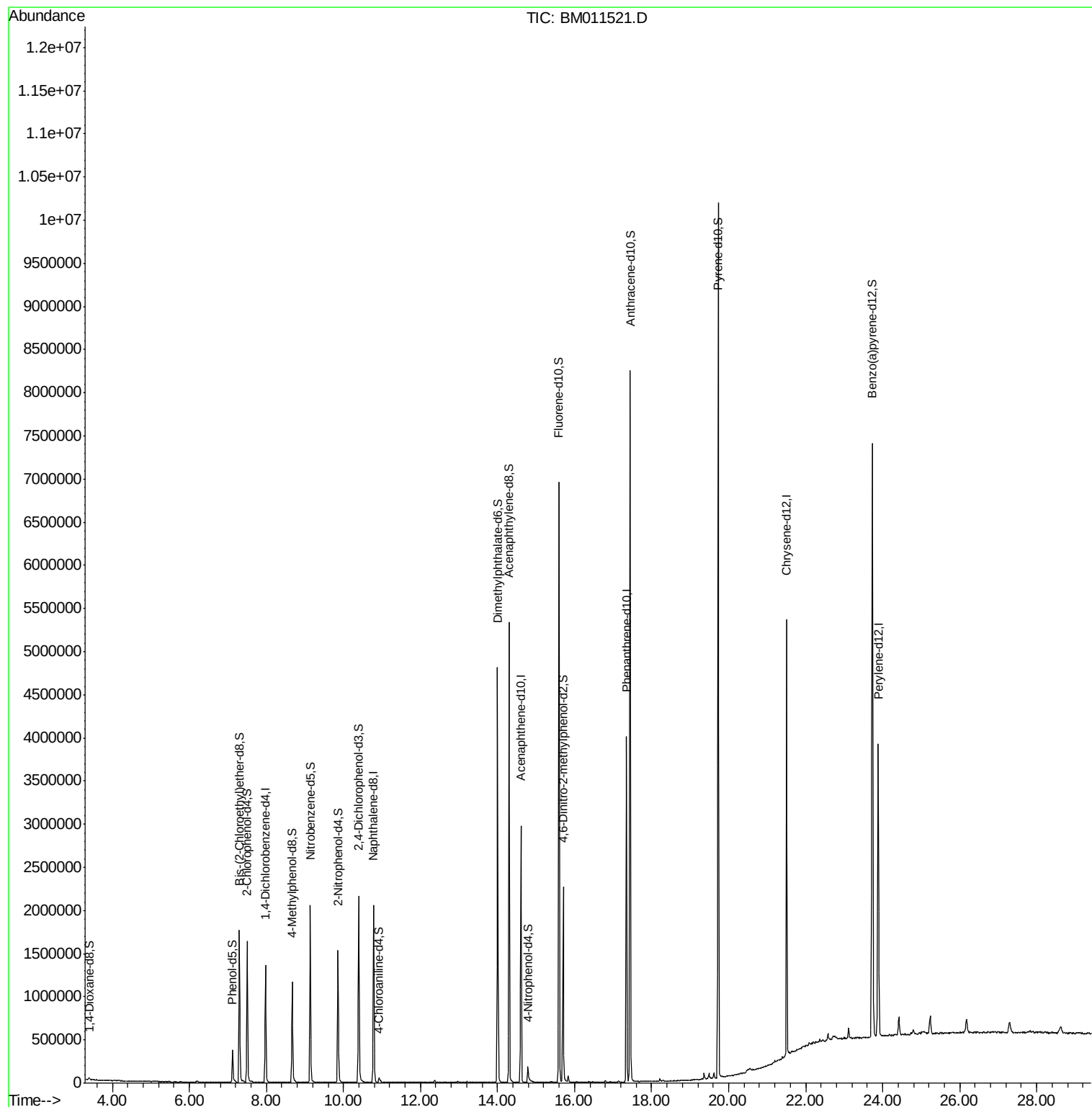
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Manual Integrations
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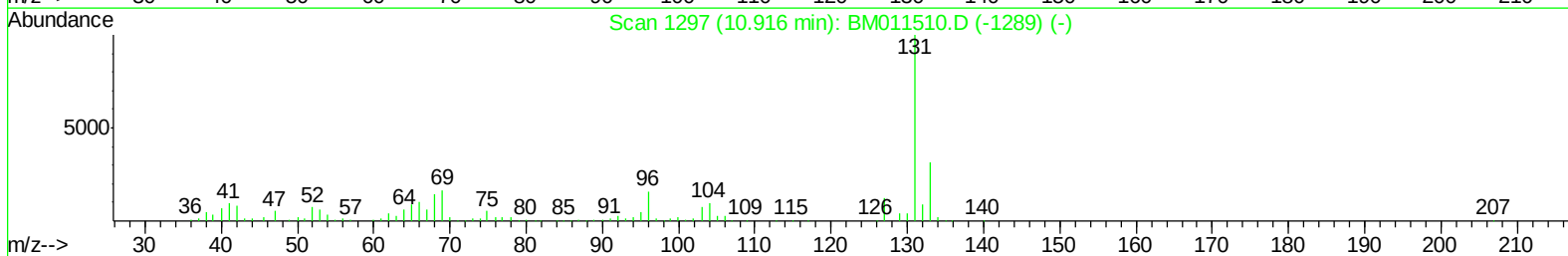
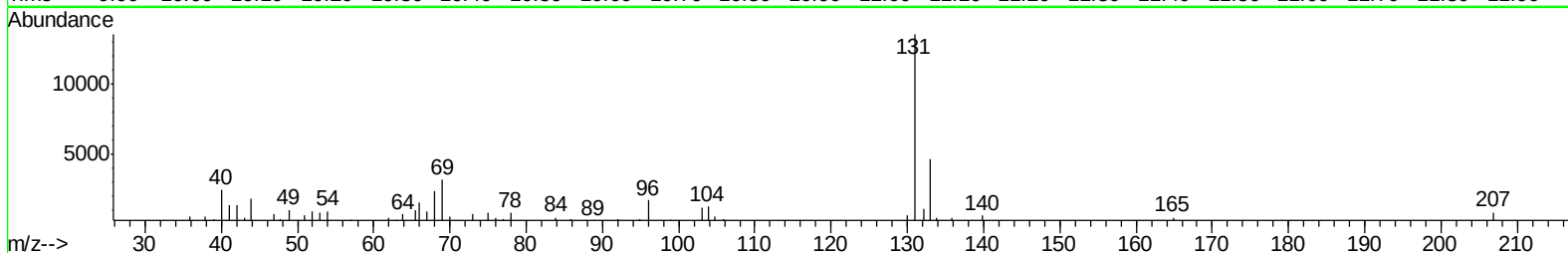
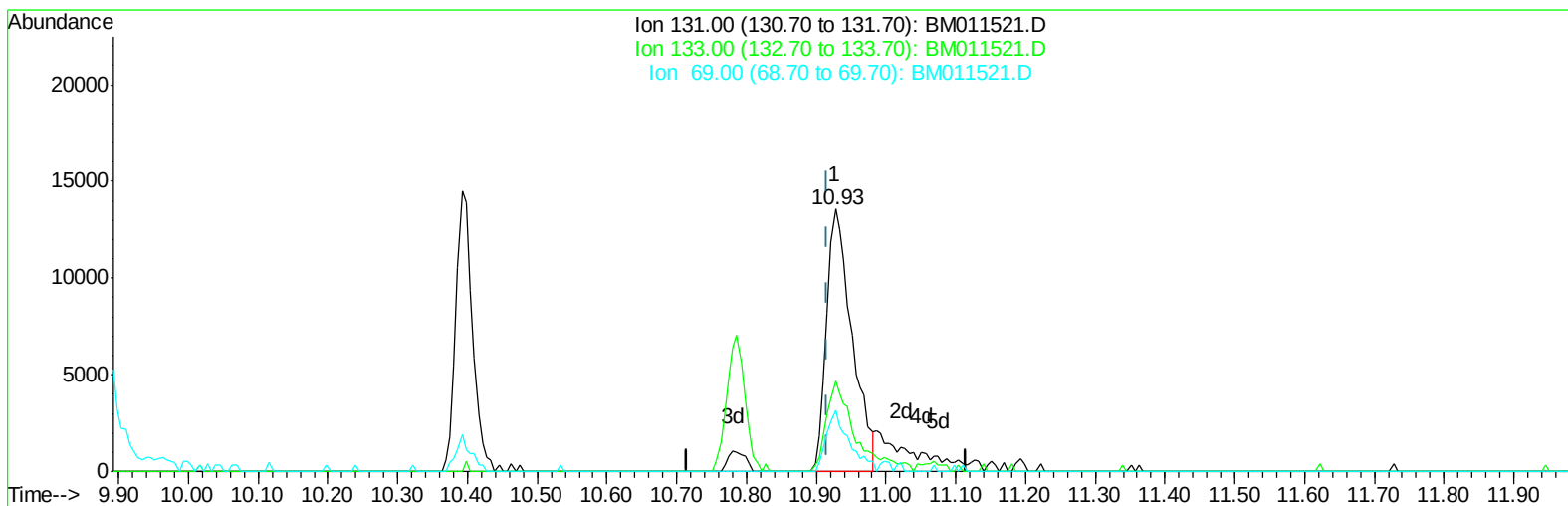
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Sample : I5145-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG5

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:14 PM

Quant Time: Sep 13 19:01:04 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 18:33:46 2017
Response via : Initial Calibration



TIC: BM011521.D

(29) 4-Chloroaniline-d4 (S)
10.927min (+0.012) 1.17ng/ul
response 34315

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.54
69.00	18.60	23.39#
0.00	0.00	0.00

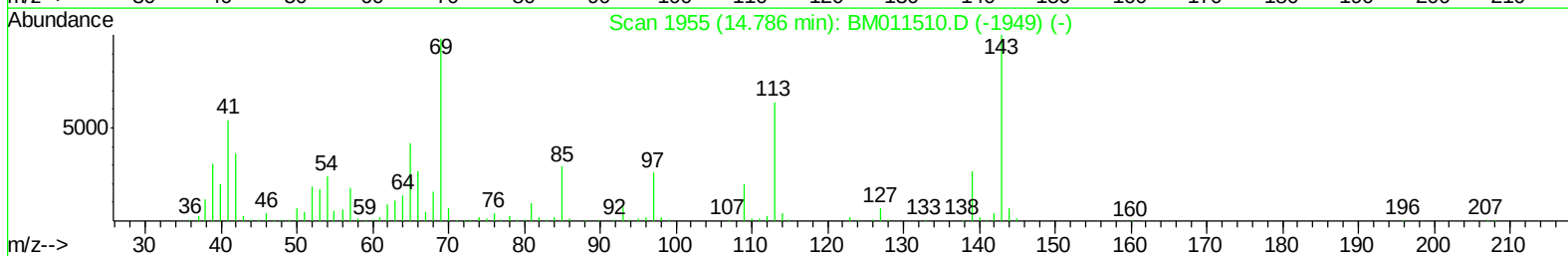
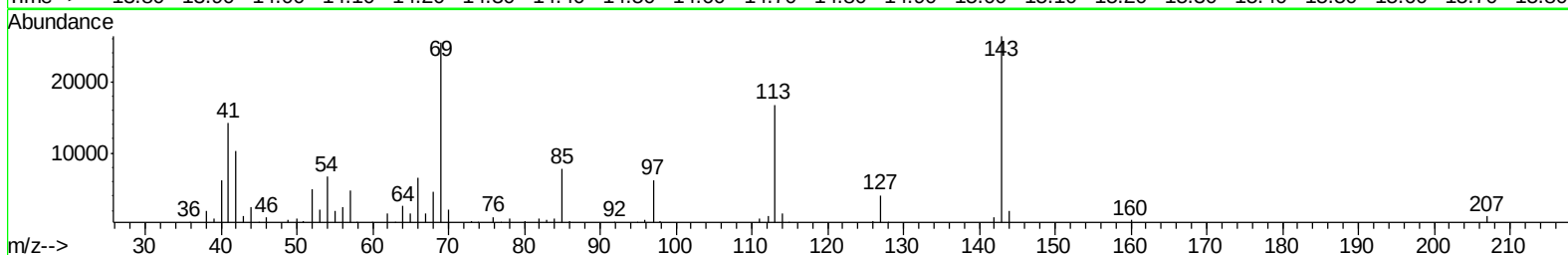
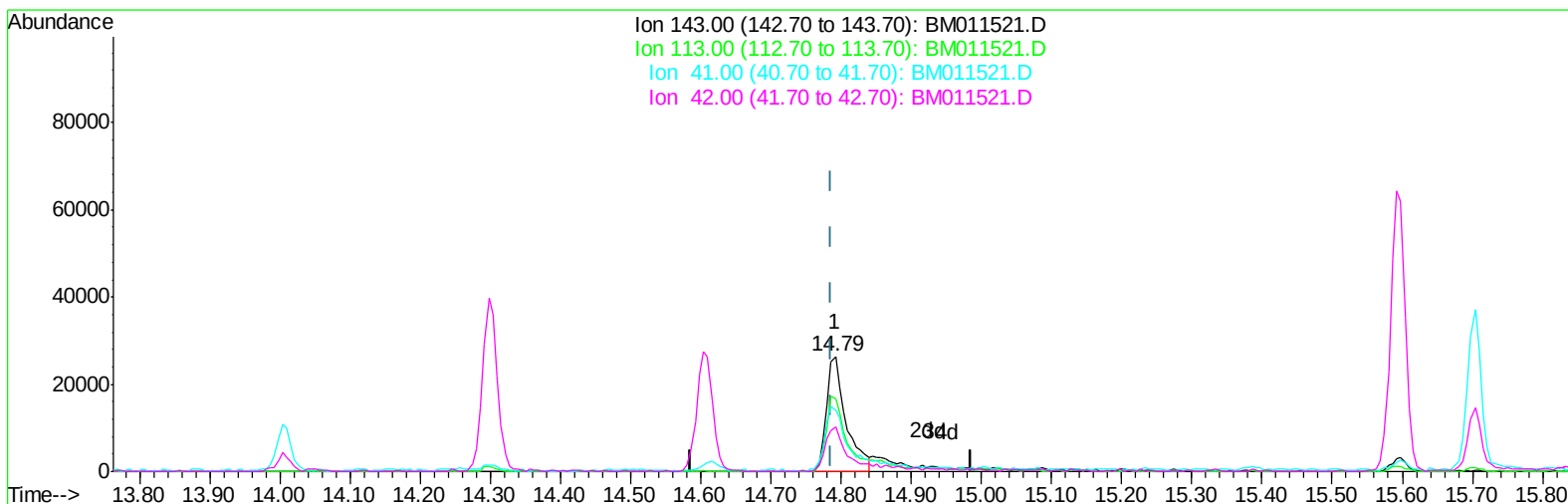
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011521.D
Acq On : 12 Sep 2017 17:10
Operator : SJ/JU
Sample : I5145-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG5

Quant Time: Sep 13 19:01:04 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 18:33:46 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:14 PM



TIC: BM011521.D

(52) 4-Nitrophenol-d4 (S)
14.792min (+0.006) 3.31ng/ul
response 50816

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.51
41.00	32.60	53.74#
42.00	22.30	38.92#