

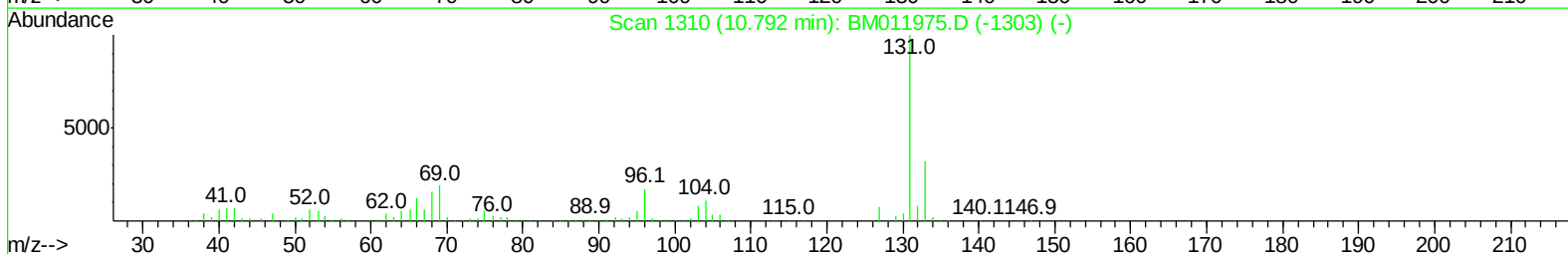
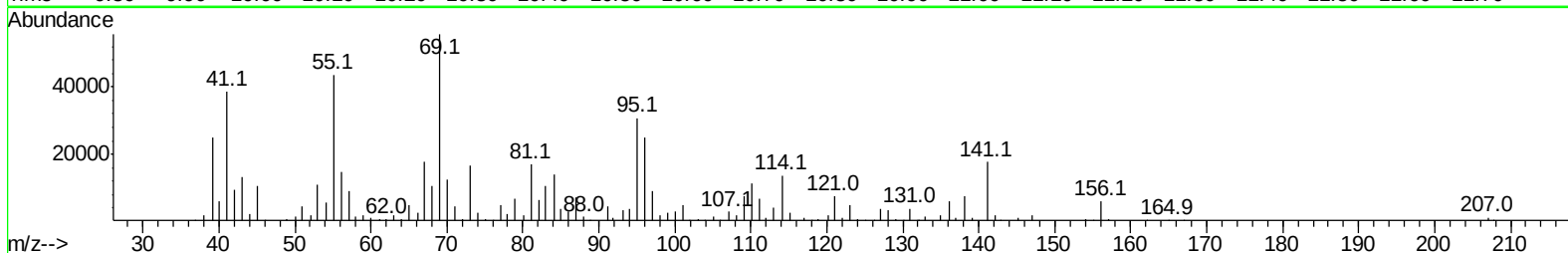
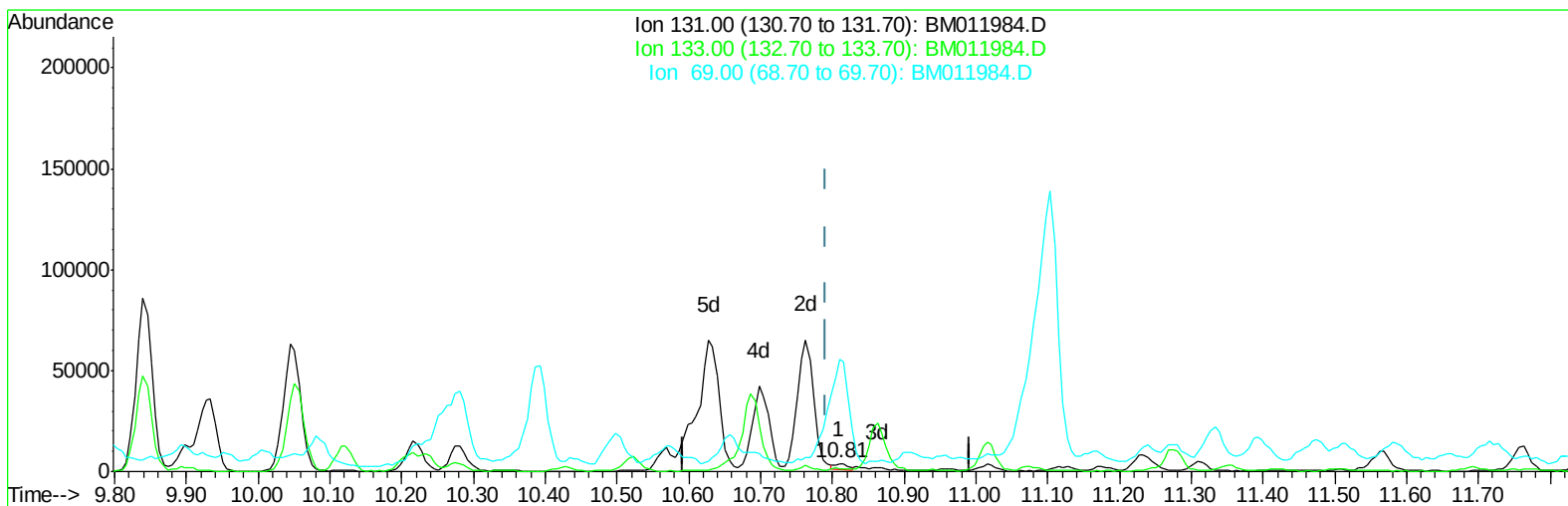
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011984.D
Acq On : 08 Oct 2017 19:33
Operator : SJ/JU
Sample : I5695-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-42

Quant Time: Oct 09 02:17:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 01:39:28 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/9/2017 6:40:54 PM



TIC: BM011984.D

(29) 4-Chloroaniline-d4 (S)
10.810min (+0.018) 0.20ng/ul
response 3683

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	37.55
69.00	24.30	1432.51#
0.00	0.00	0.00

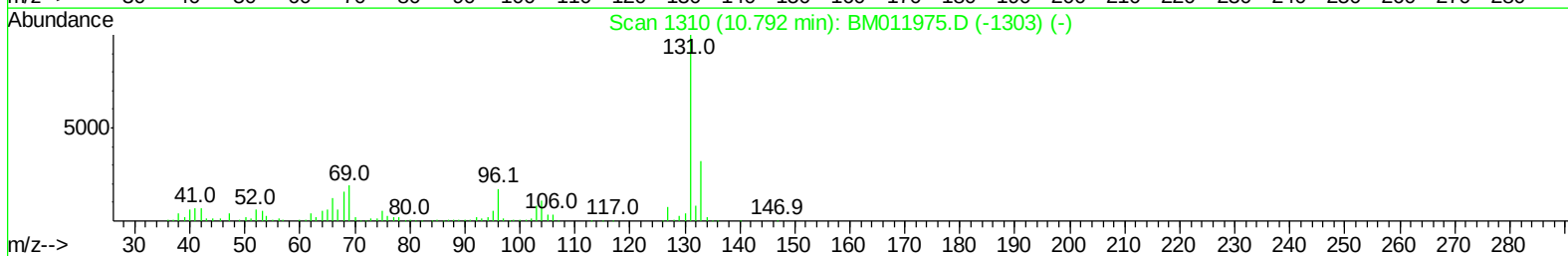
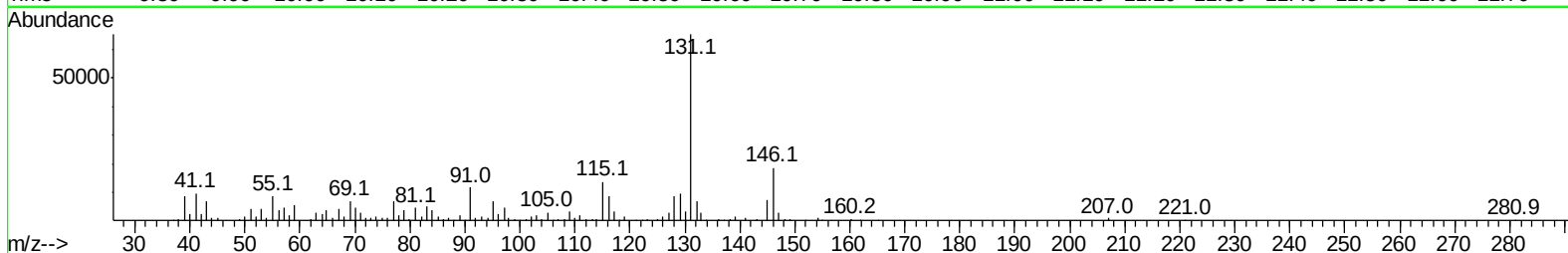
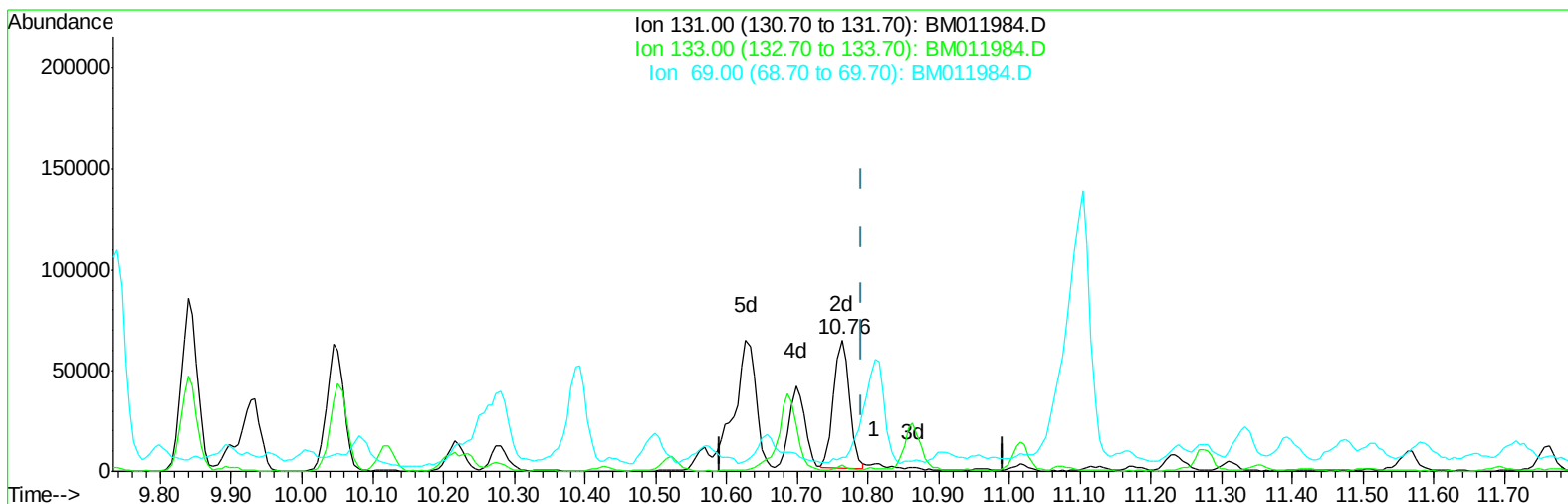
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011984.D
Acq On : 08 Oct 2017 19:33
Operator : SJ/JU
Sample : I5695-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-42

Quant Time: Oct 09 02:17:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 01:39:28 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/9/2017 6:40:54 PM



TIC: BM011984.D

(29) 4-Chloroaniline-d4 (S)

10.763min (-0.029) 5.50ng/ul m

response 99457

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	4.68#
69.00	24.30	10.97#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
 Data File : BM011984.D
 Acq On : 08 Oct 2017 19:33
 Operator : SJ/JU
 Sample : I5695-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TWP-B-42

Manual Integrations
 APPROVED

Sohil
 10/9/2017 6:40:54 PM

Quant Time: Oct 09 02:57:10 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 01:39:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	223294	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1022027	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	660014	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1553517	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1737349	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1792058	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	27726	5.87	ng/uL	0.00
5) Phenol-d5	7.01	99	195690	10.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	407829	35.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	484673	31.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	357093	21.50	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	301589	41.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	323067	39.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	590303	35.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	99457m	5.50	ng/ul	-0.03
43) Dimethylphthalate-d6	13.90	166	2054037	35.91	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	2491403	37.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	75528	7.56	ng/ul	0.00
57) Fluorene-d10	15.49	176	1726766	34.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	350478	33.53	ng/ul	0.00
70) Anthracene-d10	17.34	188	2738841	35.78	ng/ul	0.00
76) Pyrene-d10	19.63	212	3286229	41.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3194367	37.05	ng/ul	0.00

Target Compounds Ovalue

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011984.D
Acq On : 08 Oct 2017 19:33
Operator : SJ/JU
Sample : I5695-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-42

Manual Integrations
APPROVED

Sohil
10/9/2017 6:40:54 PM

Quant Time: Oct 09 02:57:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 01:39:28 2017
Response via : Initial Calibration

