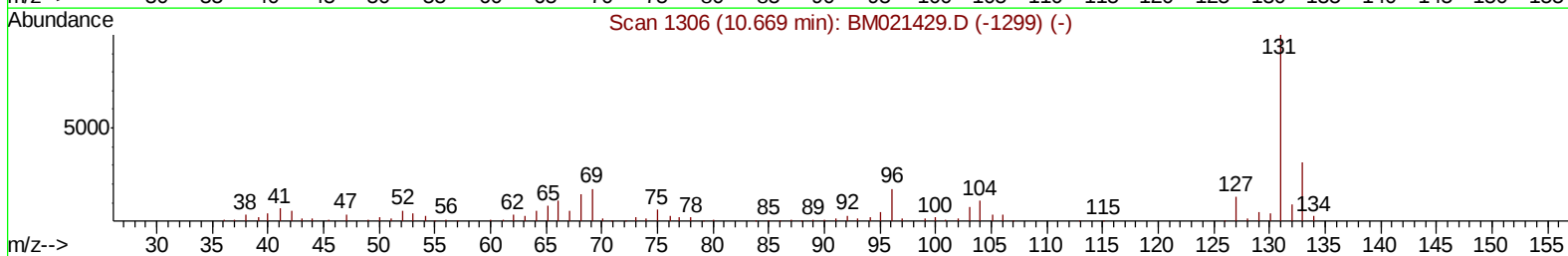
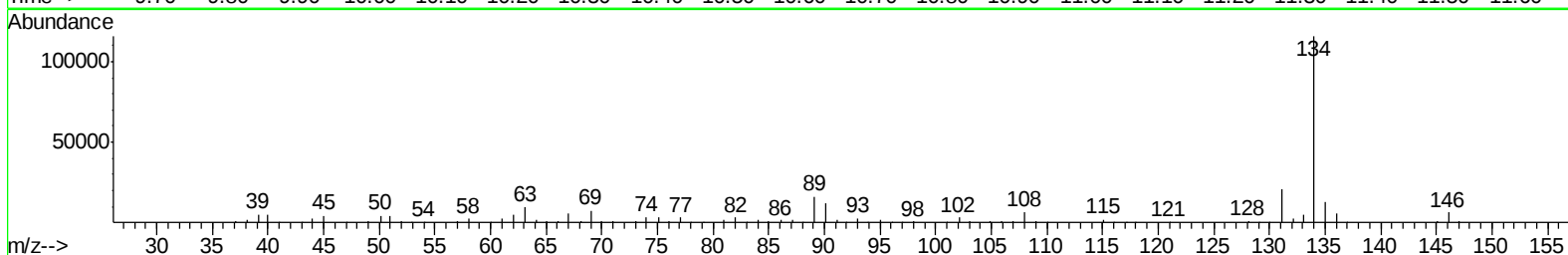
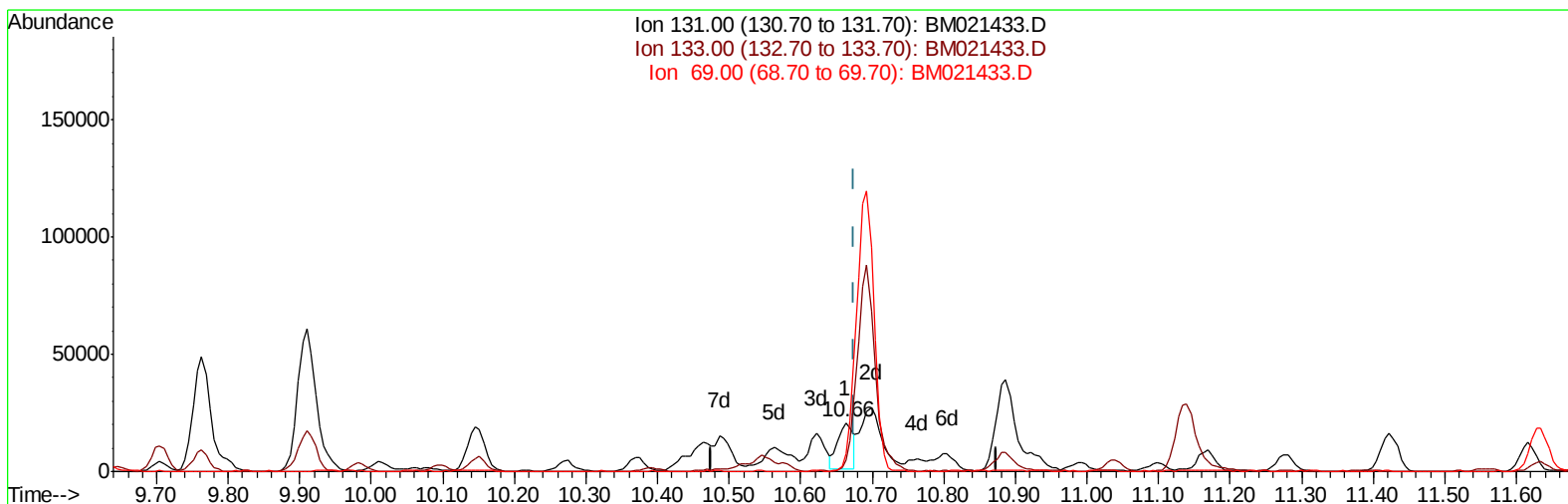


Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021433.D
Acq On : 11 Jul 2019 18:20
Operator : HP/JU
Sample : K3717-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP24

Quant Time: Jul 12 04:54:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



TIC: BM021433.D

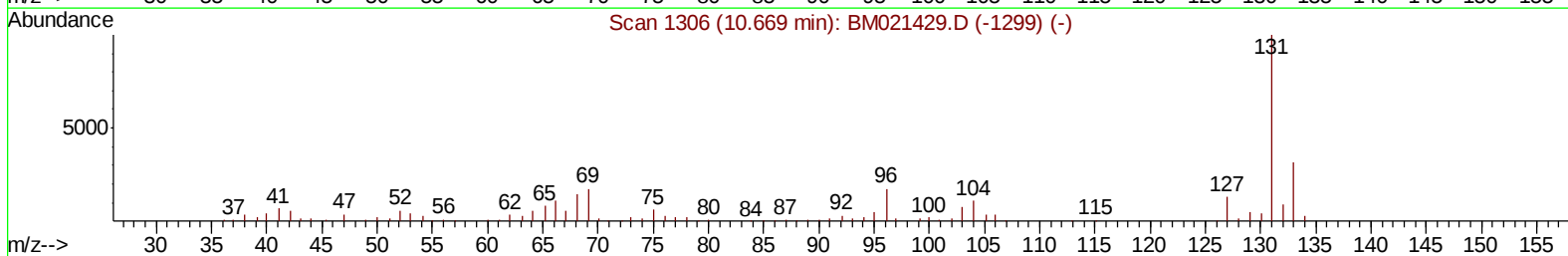
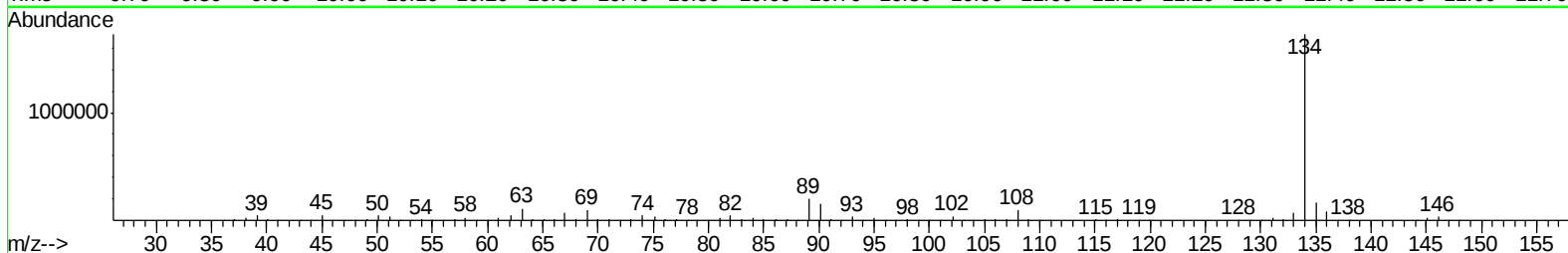
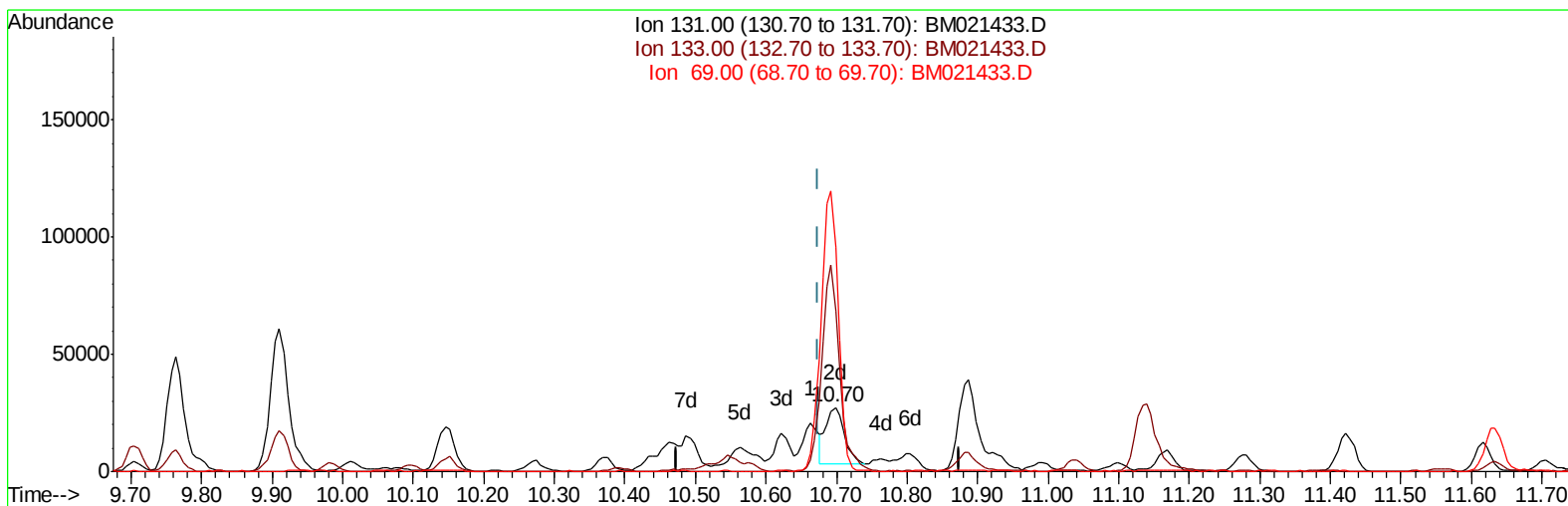
(29) 4-Chloroaniline-d4 (S)
10.663min (-0.012) 2.67ng/ul
response 30771

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	24.70#
69.00	17.80	36.31#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
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TIC: BM021433.D

(29) 4-Chloroaniline-d4 (S)

10.698min (+0.024) 3.88ng/ul m

response 44765

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	250.63#
69.00	17.80	348.88#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
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 Operator : HP/JU
 Sample : K3717-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP24

Quant Time: Jul 12 05:26:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 08 17:45:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	171917	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	686690	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	408523	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	976579	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	1041478	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1230813	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	5652	1.62	ng/uL	0.00
5) Phenol-d5	6.91	99	103352	7.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	233286	29.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	290275	25.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	192200	18.05	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	189557	33.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	194504	30.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	367691	28.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	44765m	3.88	ng/ul	0.02
43) Dimethylphthalate-d6	13.79	166	1205686	33.70	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1356761	30.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	37830	6.67	ng/ul	0.00
57) Fluorene-d10	15.37	176	1067357	33.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	178997	27.27	ng/ul	0.00
70) Anthracene-d10	17.23	188	1680579	33.13	ng/ul	0.00
78) Pyrene-d10	19.52	212	1941476	33.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	2371508	33.50	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.94	94	23535	1.839	ng/ul 97
16) 4-Methylphenol	8.50	108	14462	1.399	ng/ul 89
28) Naphthalene	10.57	128	4012128	112.268	ng/ul 99
34) 2-Methylnaphthalene	12.18	142	56100	2.130	ng/ul 96
40) 1,1'-Biphenyl	13.20	154	941370	27.532	ng/ul 100
44) Dimethylphthalate	13.84	163	43549	1.307	ng/ul 100
47) Acenaphthylene	14.10	152	128336	3.284	ng/ul 99
49) Acenaphthene	14.44	153	1354550	47.696	ng/ul 99
53) Dibenzofuran	14.77	168	1750528	42.551	ng/ul 100
58) Fluorene	15.43	166	104949	3.153	ng/ul# 94
69) Phenanthrene	17.17	178	157398	2.858	ng/ul 100
74) Carbazole	17.54	167	566069	12.169	ng/ul 100

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

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