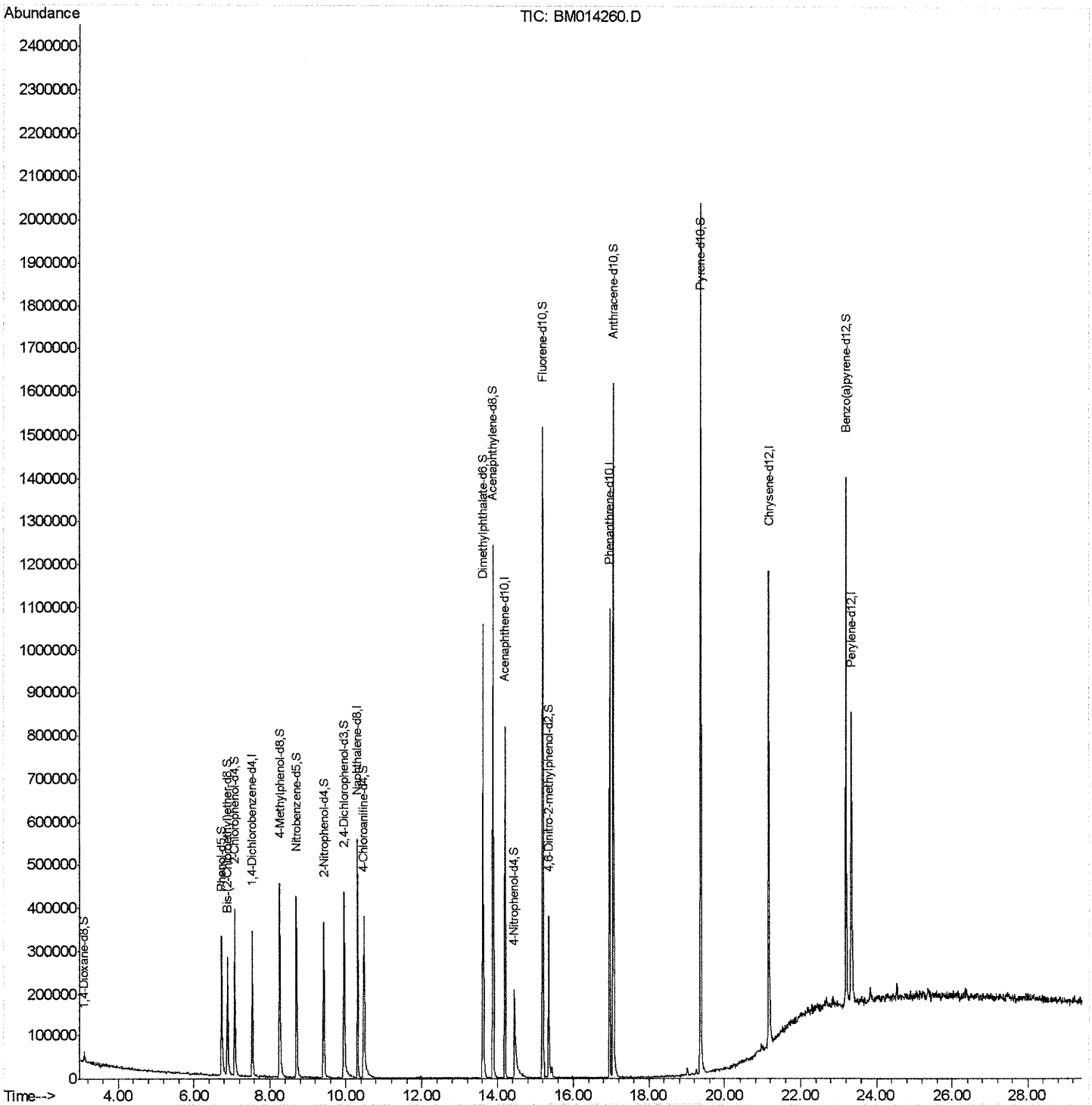
Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:20 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014260.D
Acq On : 16 Feb 2018 09:41
Operator : SJ/JU
Sample : PB106593BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 16 12:55:29 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



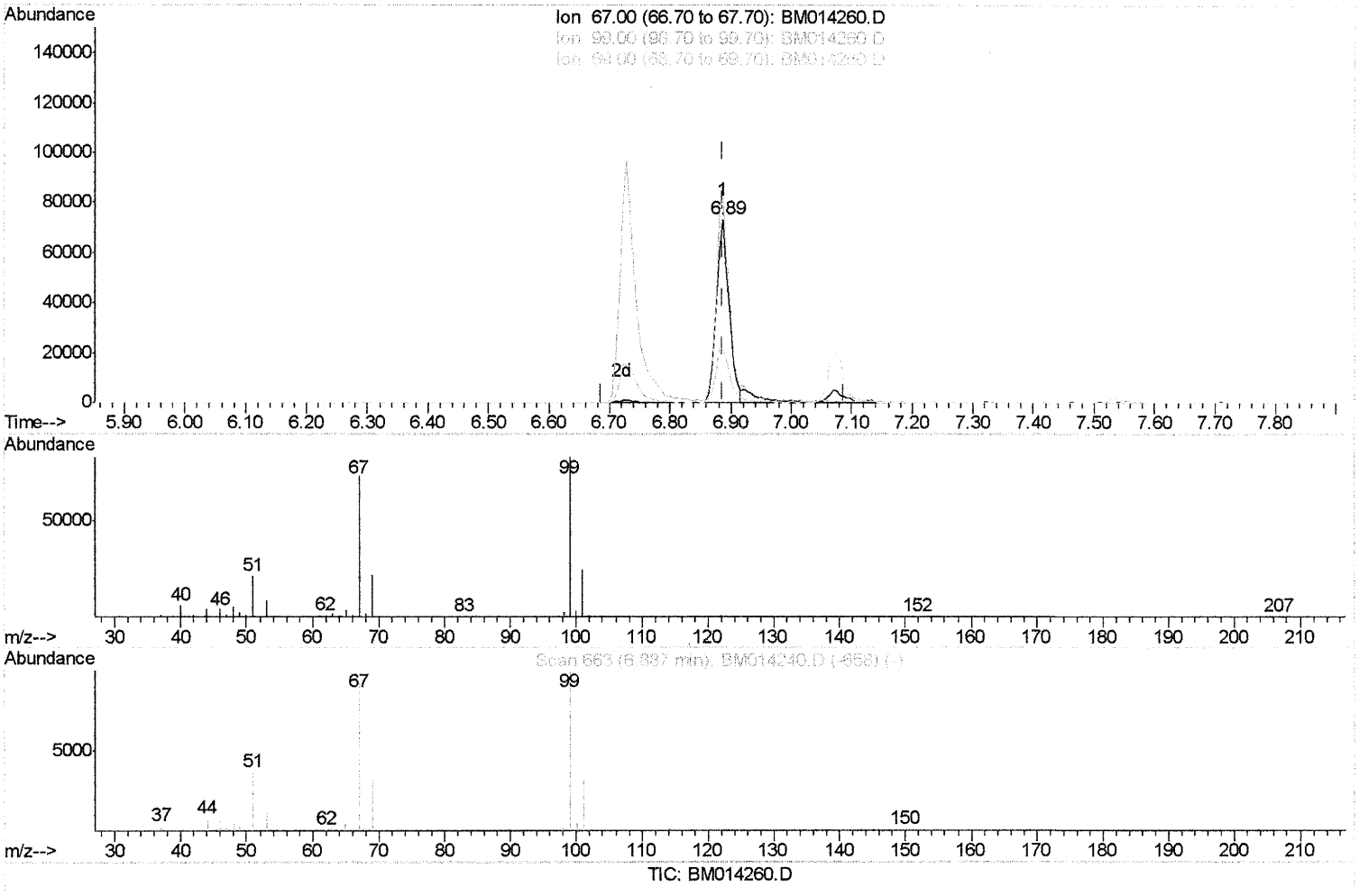
Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:20 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014260.D
Acq On : 16 Feb 2018 09:41
Operator : SJ/JU
Sample : PB106593BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 16 12:30:49 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



TIC: BM014260.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.887min (-0.000) 26.21ng/ul

response 109367

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	112.82
69.00	36.30	30.05
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
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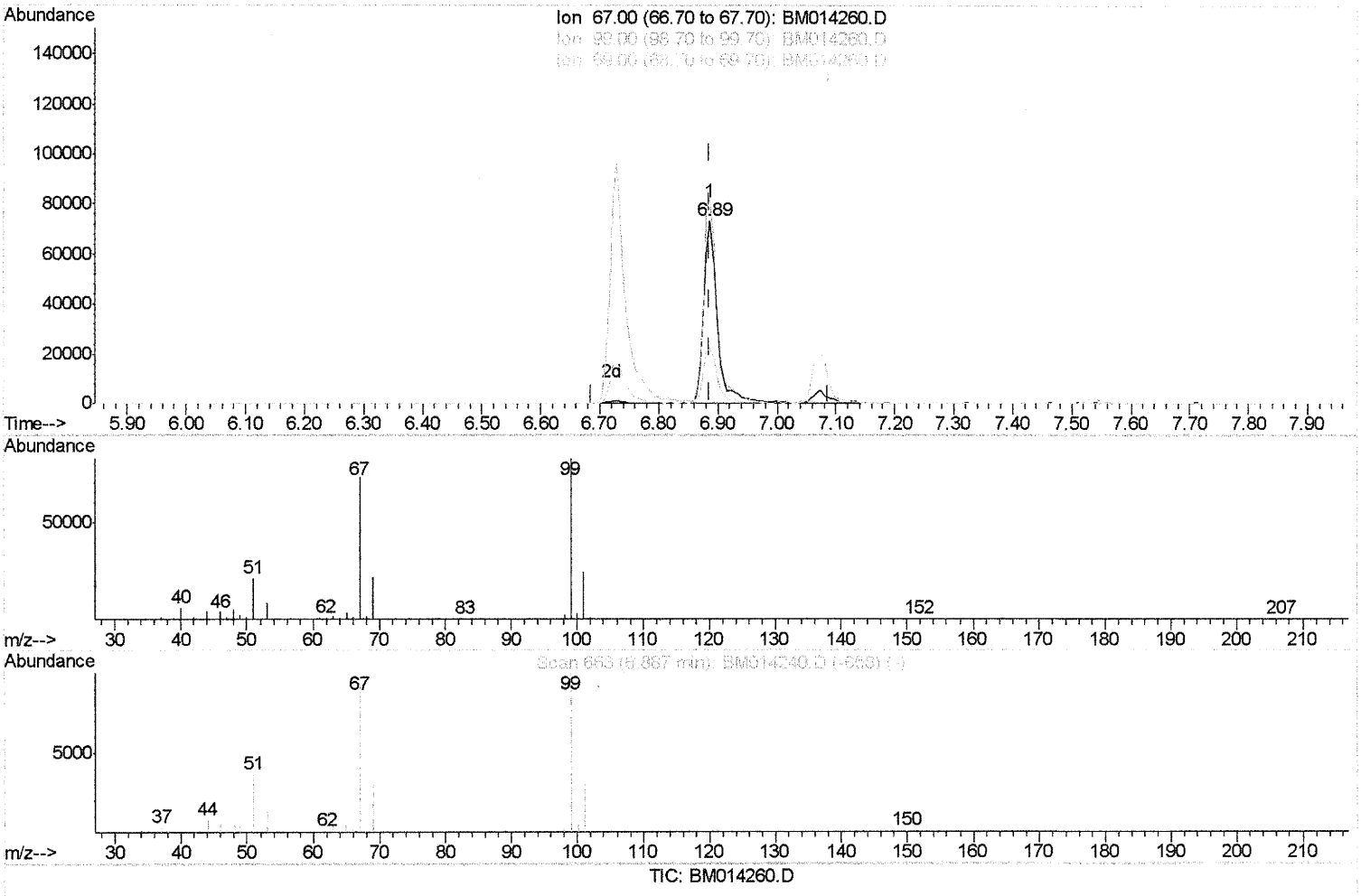
Response via : Initial Calibration



TIC: BM014260.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.887min (-0.000) 28.27ng/ul m SJ 2/20/18

response 117958

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	112.82
69.00	36.30	30.05
0.00	0.00	0.00

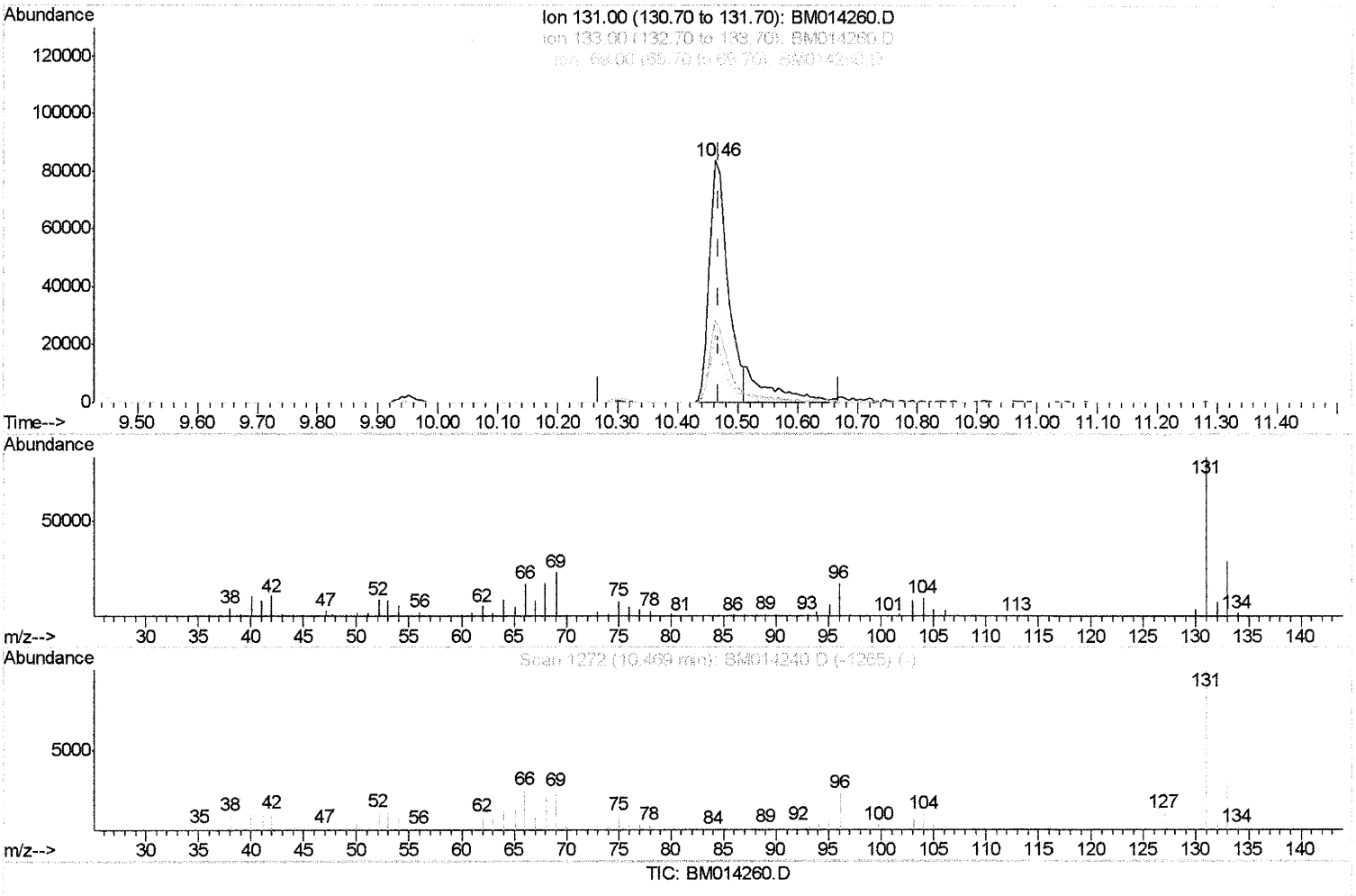
Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:20 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014260.D
Acq On : 16 Feb 2018 09:41
Operator : SJ/JU
Sample : PB106593BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 16 12:54:28 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



TIC: BM014260.D

(29) 4-Chloroaniline-d4 (S)

10.463min (-0.006) 32.32ng/ul

response 182472

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.25
69.00	24.30	27.63
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:20 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014260.D
Acq On : 16 Feb 2018 09:41
Operator : SJ/JU
Sample : PB106593BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 16 12:54:28 2018
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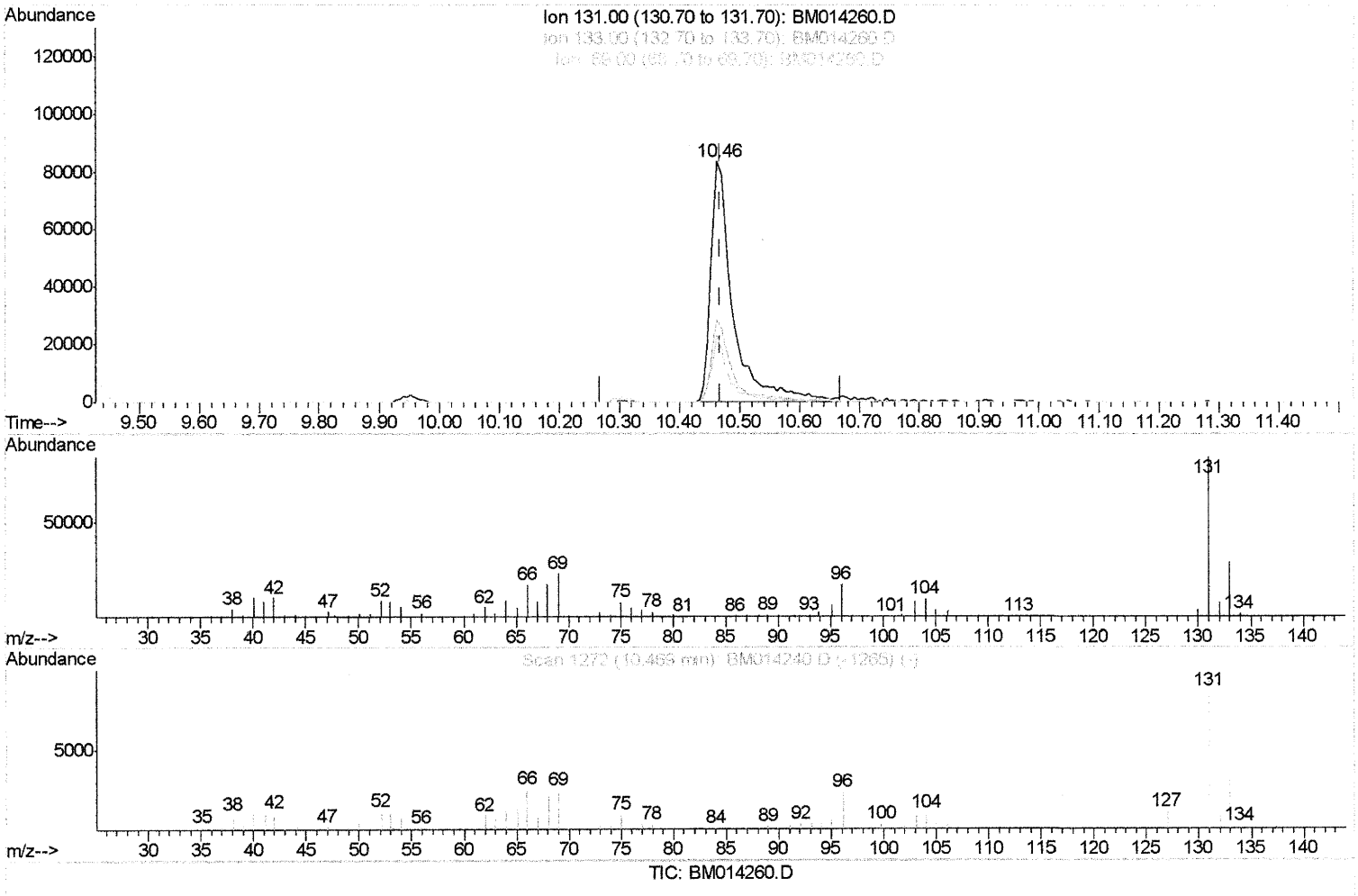
Response via : Initial Calibration



TIC: BM014260.D

(29) 4-Chloroaniline-d4 (S)

10.463min (-0.006) 38.00ng/ul m SJ 2/20/18

response 214484

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.25
69.00	24.30	27.63
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
SBLK93

Manual Integrations
APPROVED
Sohil
2/19/2018 4:15:20 PM

Quantitation Report (QT Reviewed)

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.54	152	81546	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.30	136	361669	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.19	164	241976	20.00	ng/ul	0.00	
61) Phenanthrene-d10	16.95	188	576350	20.00	ng/ul	0.00	
75) Chrysene-d12	21.16	240	578965	20.00	ng/ul	0.00	
83) Perylene-d12	23.33	264	491286	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.11	96	8575	4.50	ng/uL	0.00	
5) Phenol-d5	6.73	99	177740	25.79	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.89	67	117958m	28.27	ng/ul	0.00	SJ 2/20/18
9) 2-Chlorophenol-d4	7.07	132	144804	27.40	ng/ul	0.00	
13) 4-Methylphenol-d8	8.25	113	157525	26.12	ng/ul	0.00	
19) Nitrobenzene-d5	8.69	128	79301	29.67	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.41	143	83512	30.19	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.95	165	135062	23.57	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.46	131	214484m	38.00	ng/ul	0.00	SJ 2/20/18
43) Dimethylphthalate-d6	13.62	166	644732	32.26	ng/ul	0.00	
46) Acenaphthylene-d8	13.88	160	750524	30.46	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.45	143	49737	18.03	ng/ul	0.01	
57) Fluorene-d10	15.19	176	546587	30.53	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.35	200	77680	22.47	ng/ul	0.00	
70) Anthracene-d10	17.05	188	888123	31.94	ng/ul	0.00	
76) Pyrene-d10	19.36	212	1027845	34.42	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.19	264	786519	32.89	ng/ul	0.00	

Target Compounds	Qvalue

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