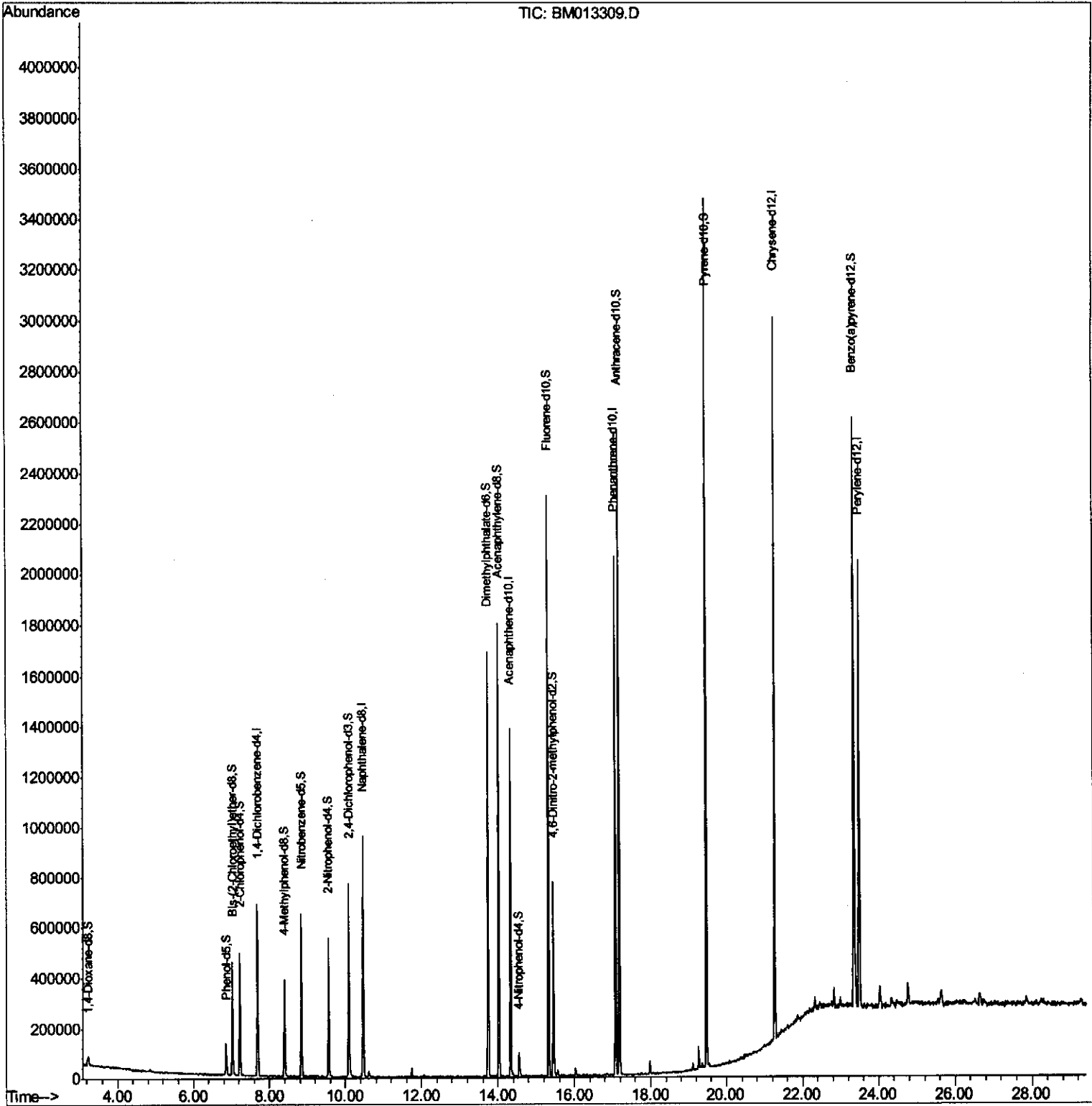


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013309.D
Acq On : 11 Dec 2017 17:39
Operator : SJ/JU
Sample : I6799-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0296

Manual Integrations
APPROVED
Sohil
12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:56:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration

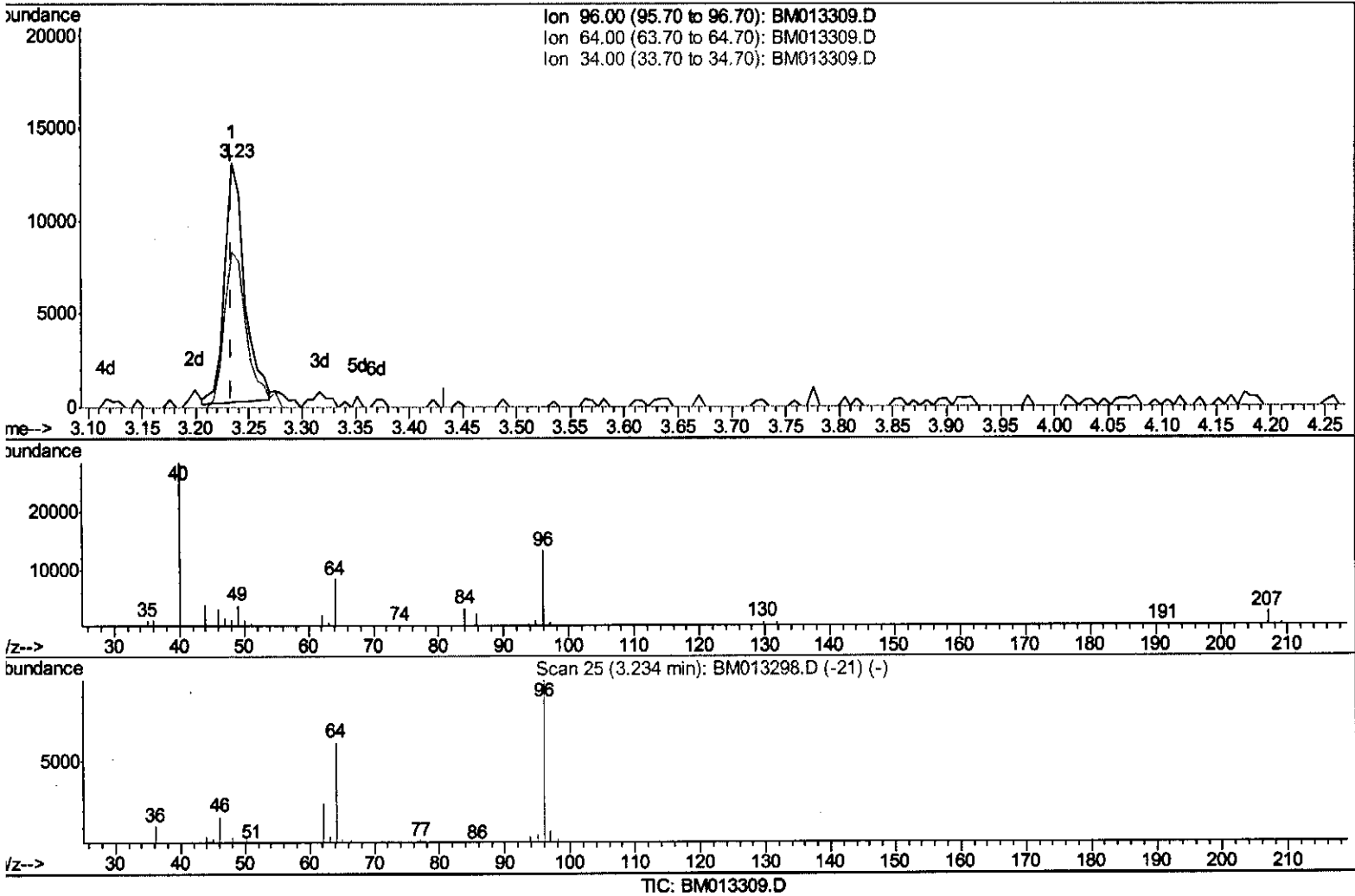


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013309.D
Acq On : 11 Dec 2017 17:39
Operator : SJ/JU
Sample : I6799-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0296

Manual Integrations
APPROVED
Sohil
12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:07:31 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.234min (+0.001) 4.82ng/uL

response 16676

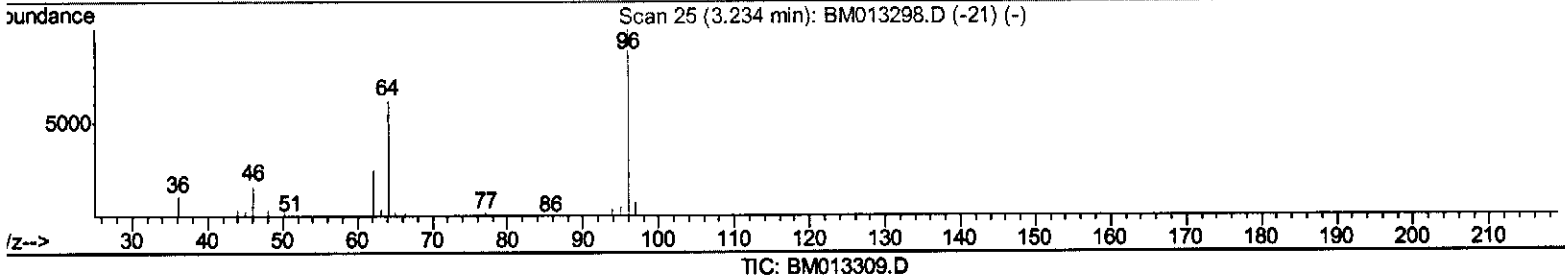
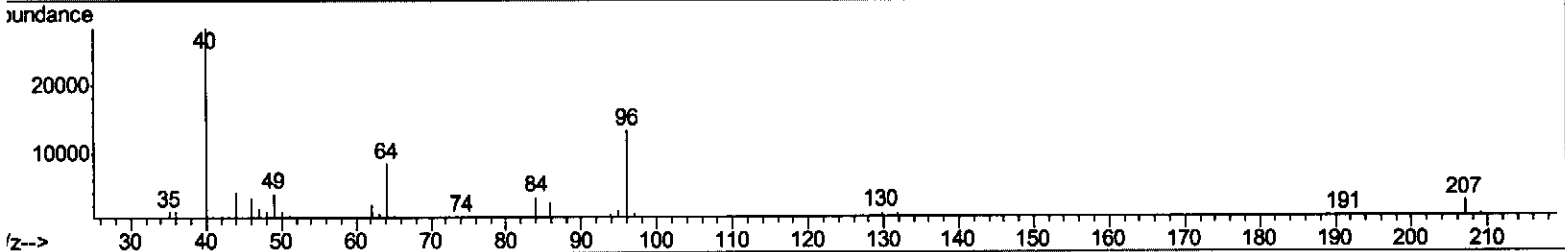
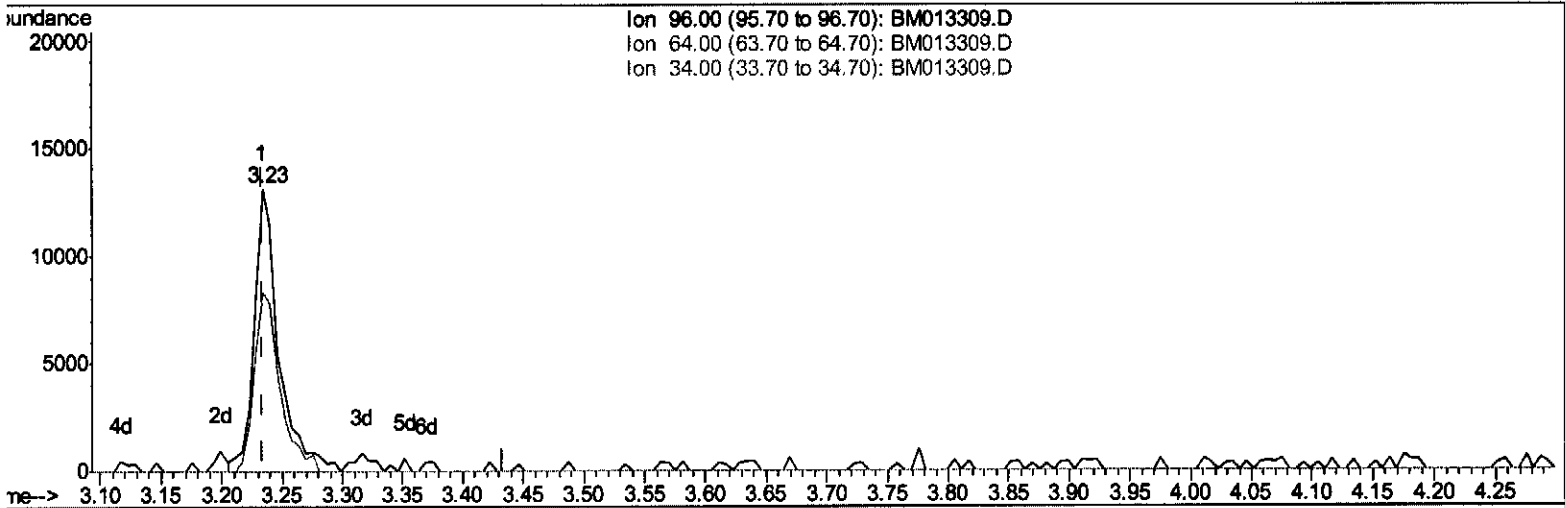
Ion	Exp%	Act%
96.00	100	100
64.00	74.90	74.65
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013309.D
Acq On : 11 Dec 2017 17:39
Operator : SJ/JU
Sample : I6799-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0296

Manual Integrations
APPROVED
Sohil
12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:07:31 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)
3.234min (+0.001) 5.41ng/uL m

3012/15/17

response 18718

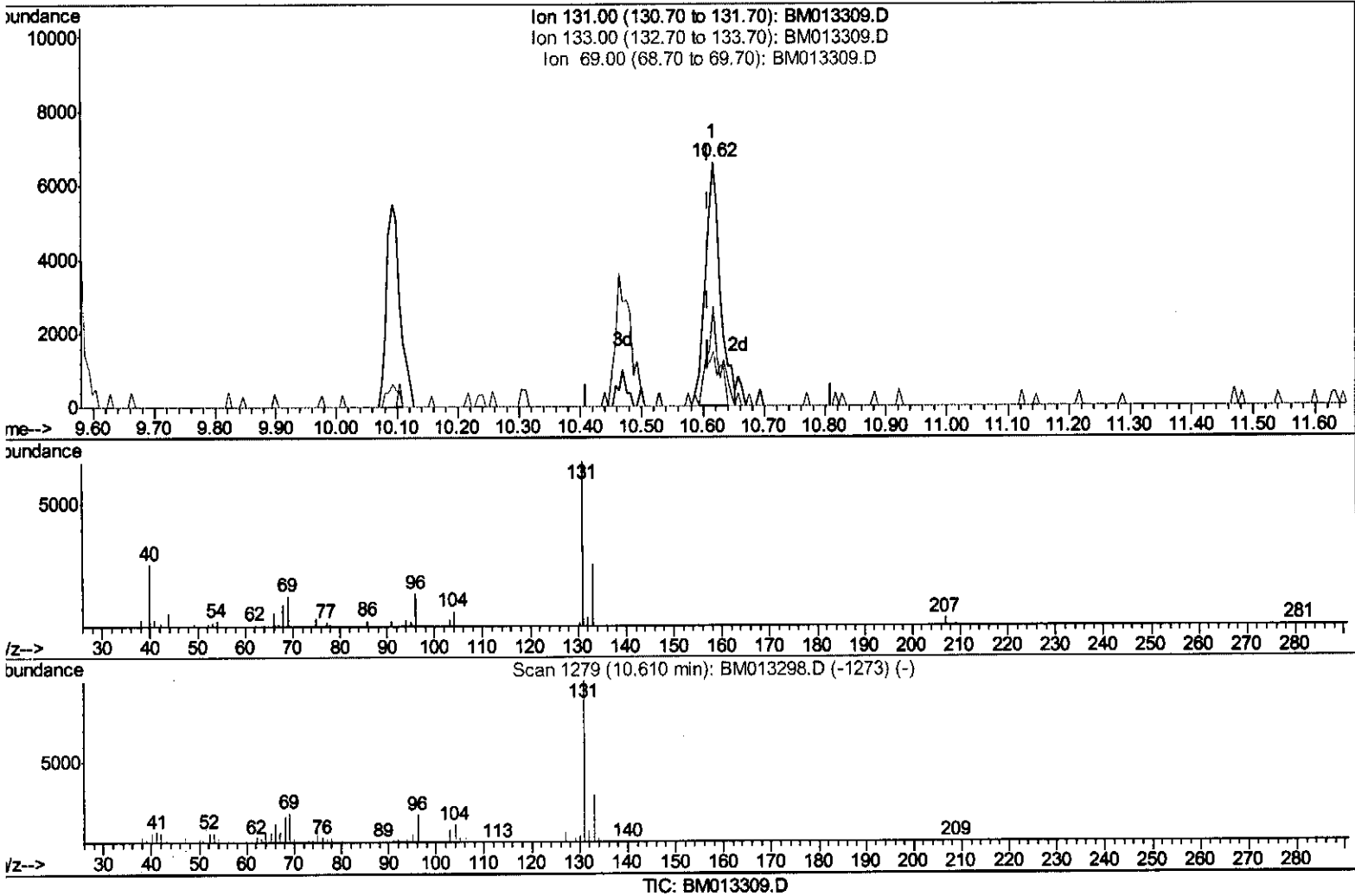
Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.50
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013309.D
Acq On : 11 Dec 2017 17:39
Operator : SJ/JU
Sample : I6799-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0296

Manual Integrations
APPROVED
Sohil
12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:55:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)
10.616min (+0.006) 0.95ng/ul
response 11182

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	40.98#
69.00	24.30	22.46
0.00	0.00	0.00

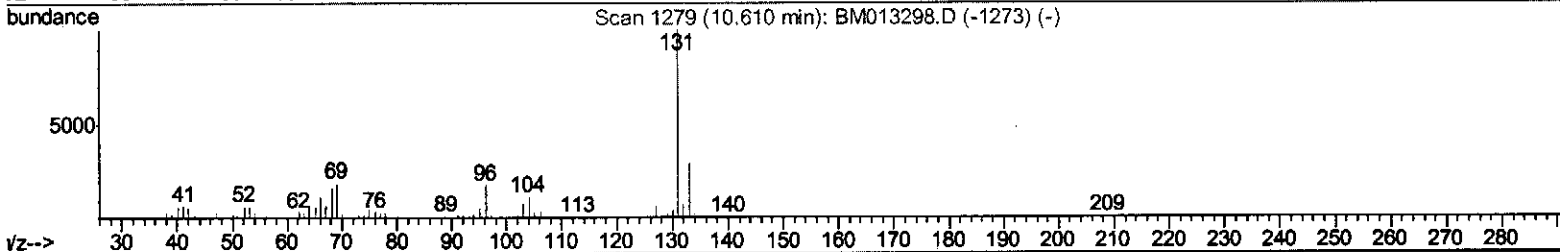
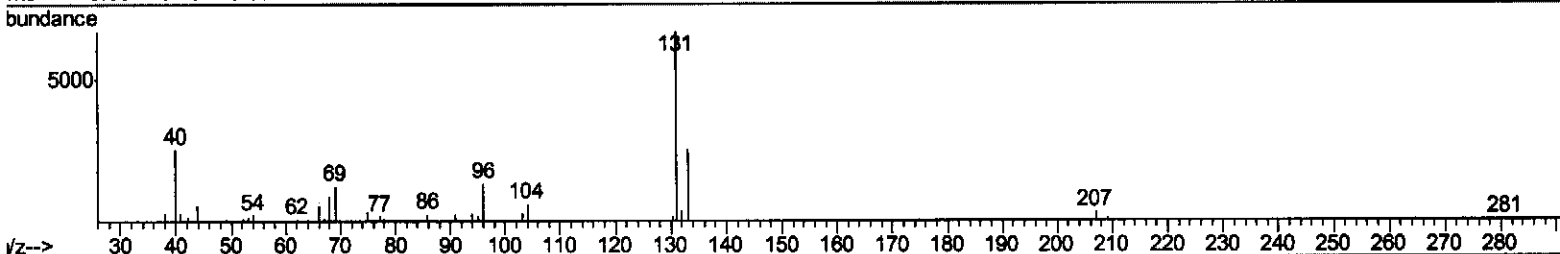
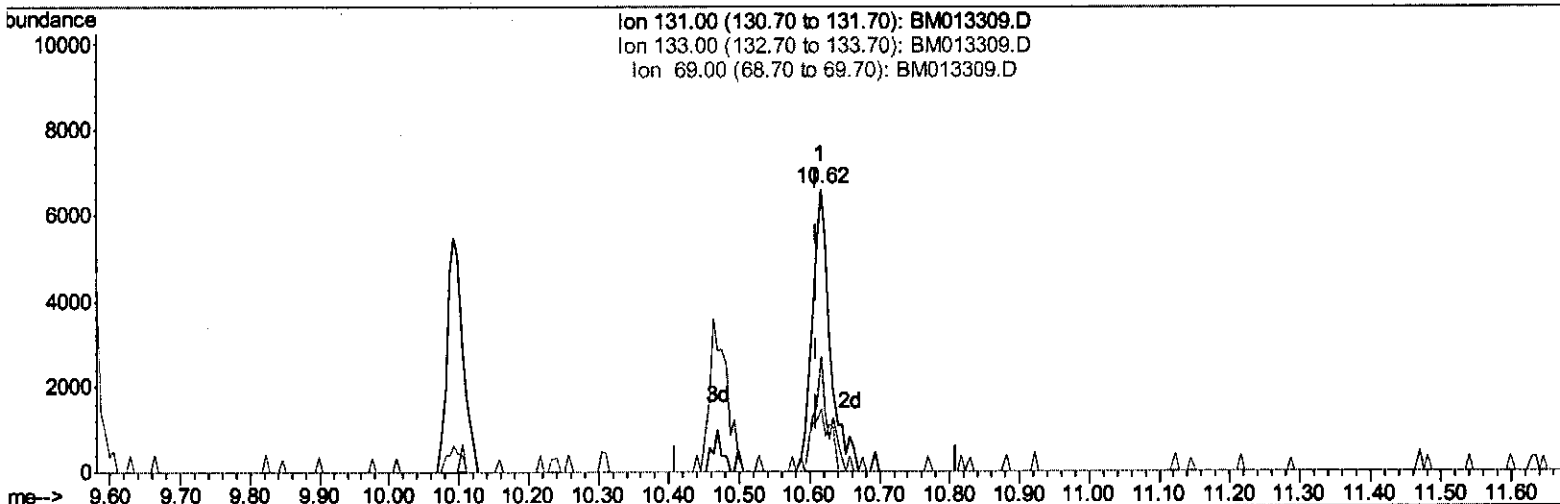
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
 Data File : BM013309.D
 Acq On : 11 Dec 2017 17:39
 Operator : SJ/JU
 Sample : I6799-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 C0296

Manual Integrations
 APPROVED

Sohil
 12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:55:17 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 12 01:04:42 2017
 Response via : Initial Calibration



TIC: BM013309.D

(29) 4-Chloroaniline-d4 (S)

10.616min (+0.006) 1.00ng/ul m

response 11677

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	40.98#
69.00	24.30	22.46
0.00	0.00	0.00

541215/17

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
 Data File : BM013309.D
 Acq On : 11 Dec 2017 17:39
 Operator : SJ/JU
 Sample : I6799-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0296

Manual Integrations
 APPROVED

Sohil
 12/12/2017 3:56:56 PM

Quant Time: Dec 12 01:56:00 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 12 01:04:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	171269	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	729907	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	453326	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1123795	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1355971	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1271328	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	18718m	5.41	ng/uL	0.00
5) Phenol-d5	6.87	99	63328	4.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	193601	22.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	205502	17.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	132872	10.50	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	138321	23.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	154180	24.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	257582	20.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	11677m	1.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	970022	24.05	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1211890	24.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	22738	3.24	ng/ul	0.00
57) Fluorene-d10	15.33	176	851579	24.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	144102	20.38	ng/ul	0.00
70) Anthracene-d10	17.17	188	1408121	25.02	ng/ul	0.00
76) Pyrene-d10	19.47	212	1669672	24.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1606854	24.81	ng/ul	0.00

Target Compounds Ovalue

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