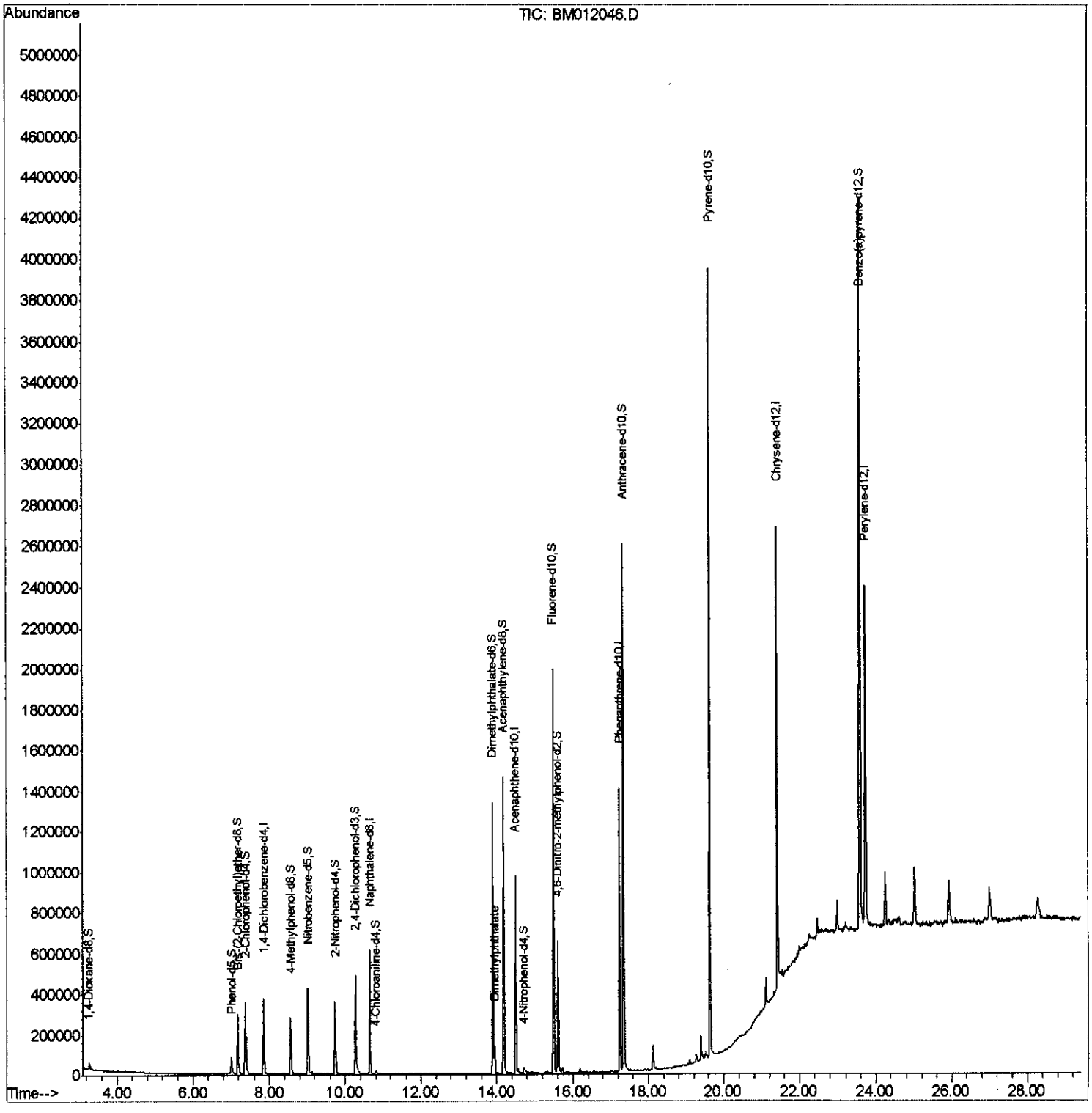
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 01:43:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM



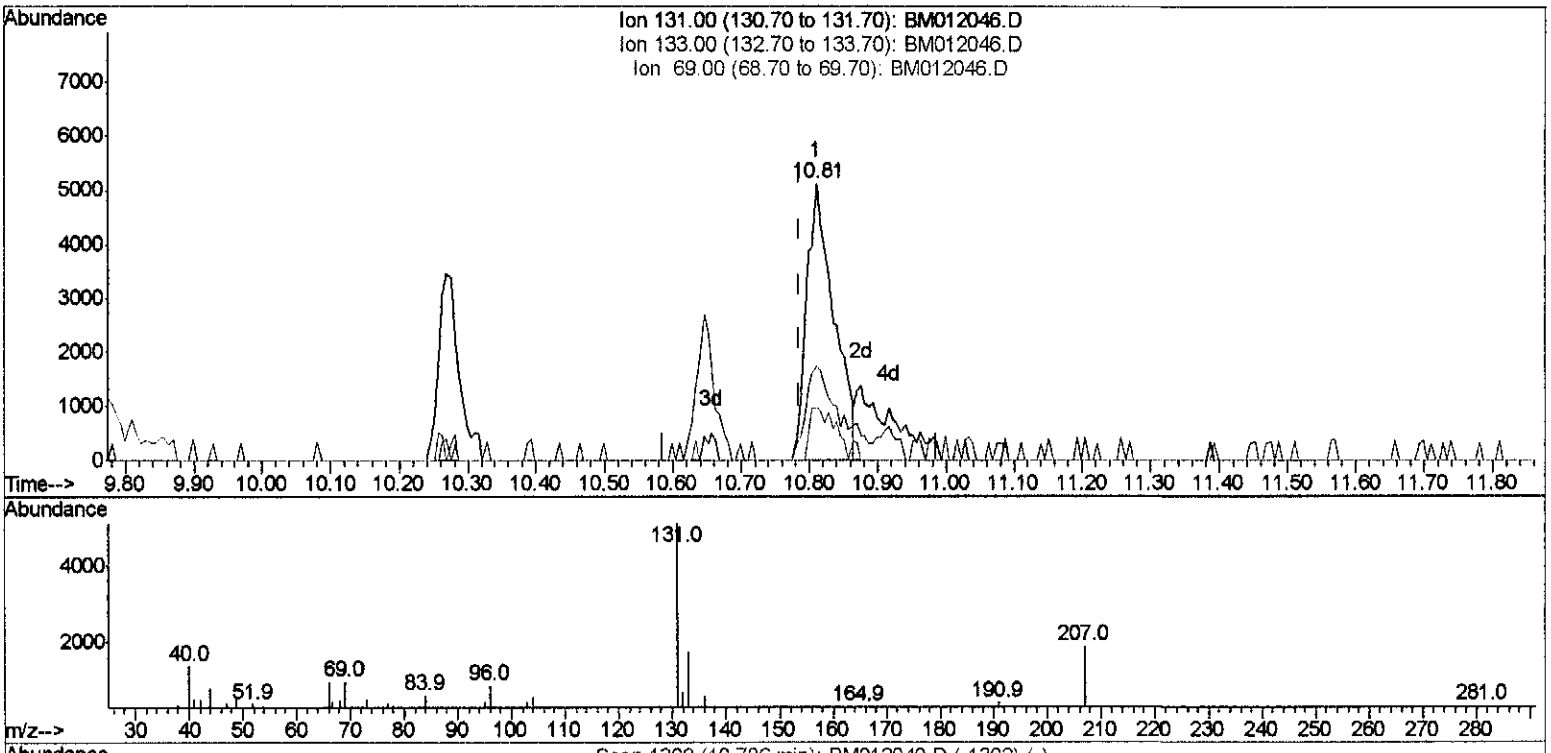
Quantitation Report (Qedit)

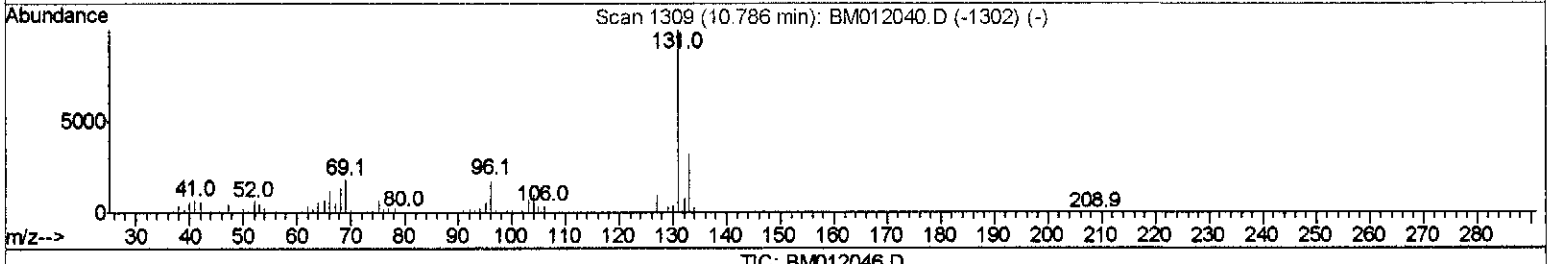
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 01:14:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM





TIC: BM012046.D

(29) 4-Chloroaniline-d4 (S)

10.810min (+0.023) 1.62ng/ul

response 14139

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.17
69.00	24.30	18.97#
0.00	0.00	0.00

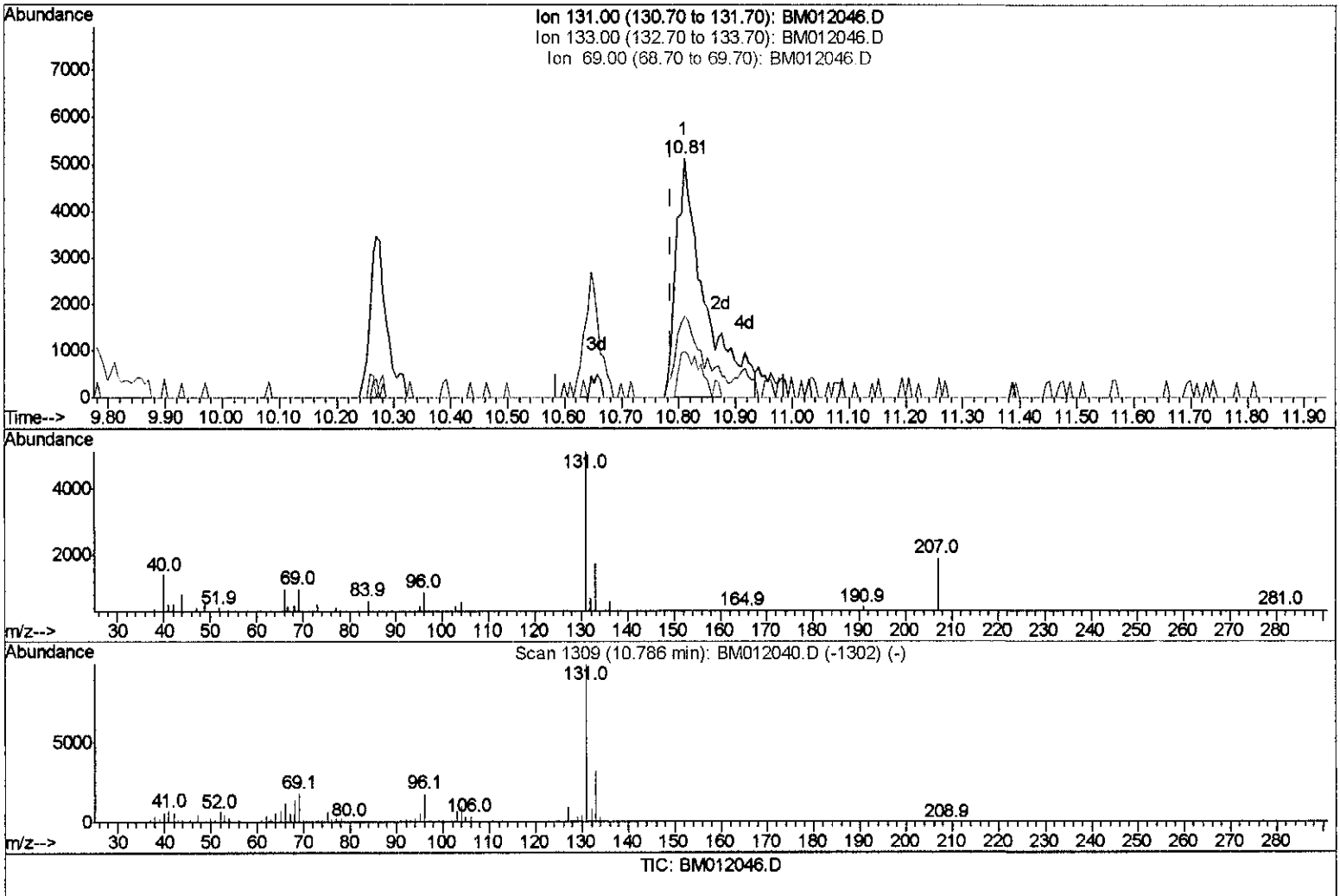
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 01:14:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM



TIC: BM012046.D

(29) 4-Chloroaniline-d4 (S)

10.810min (+0.023) 2.05ng/ul m SJ 10/16/17

response 17923

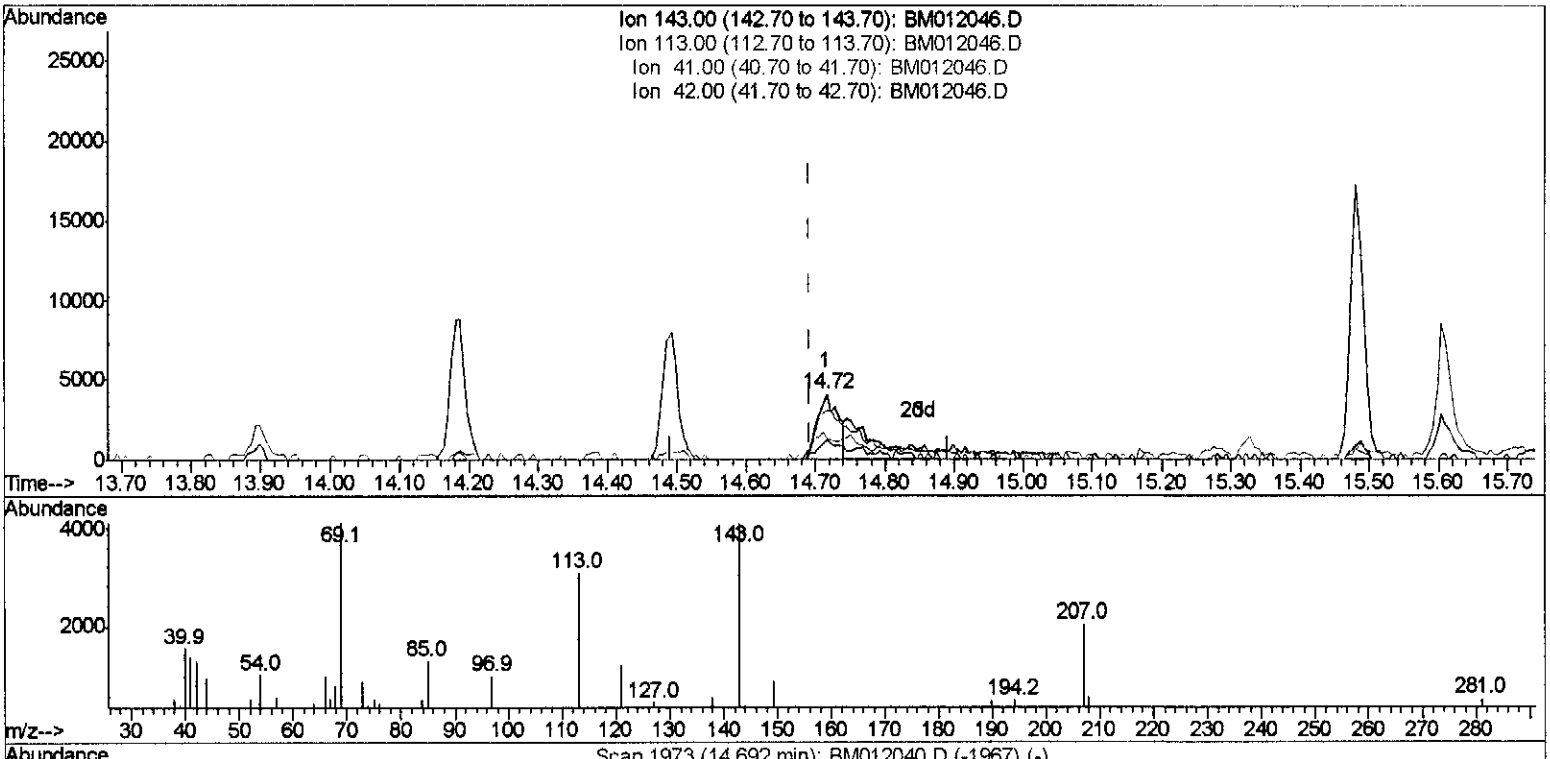
Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.17
69.00	24.30	18.97#
0.00	0.00	0.00

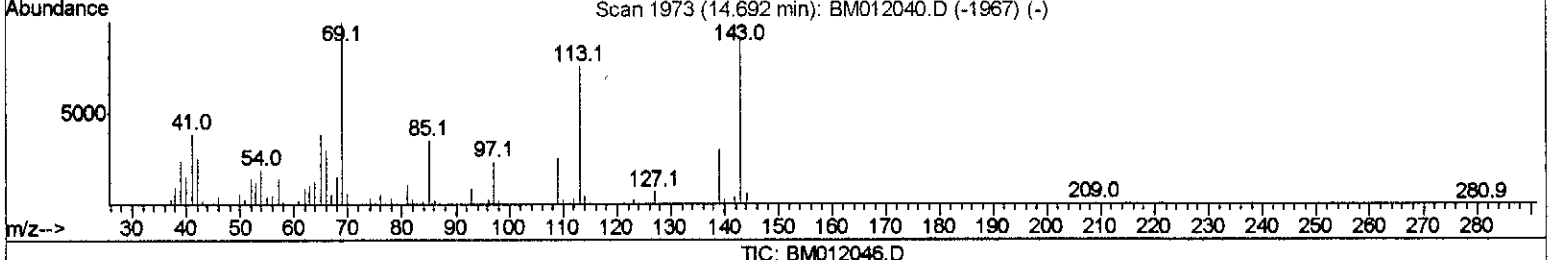
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 01:42:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM





TIC: BM012046.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.023) 1.83ng/ul

response 8644

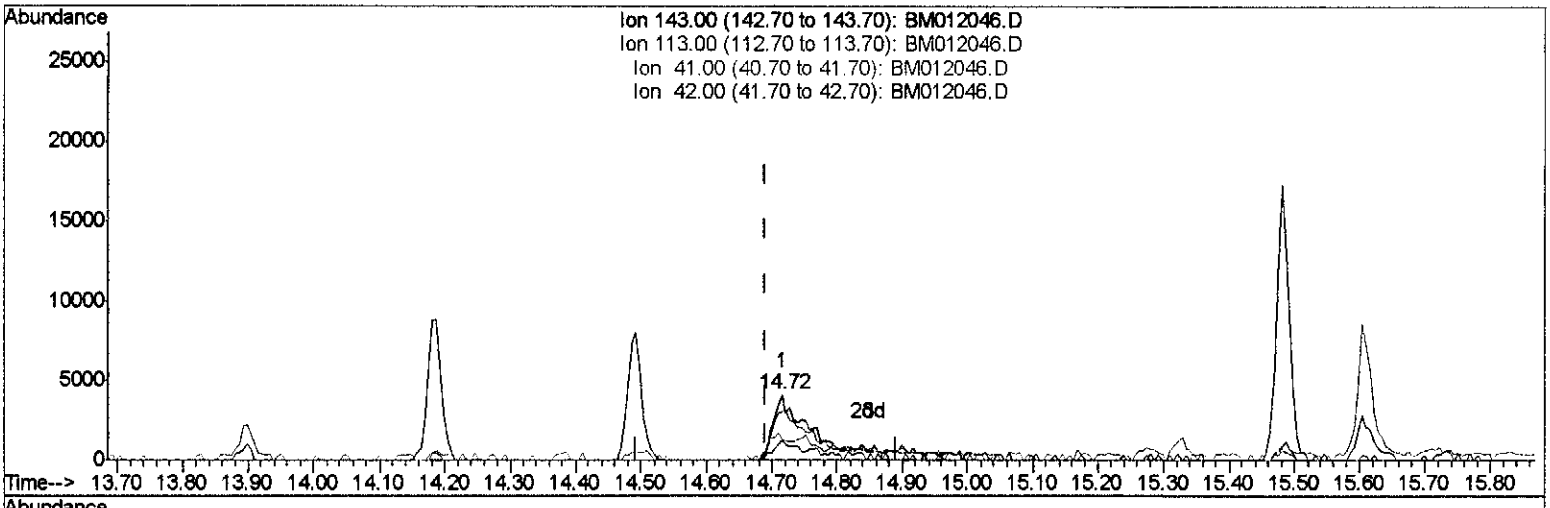
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.07#
41.00	34.80	33.64
42.00	20.50	30.93#

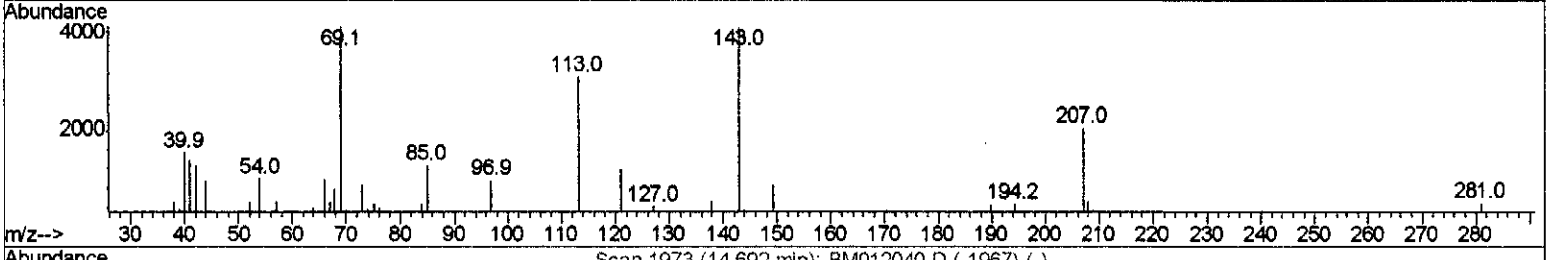
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

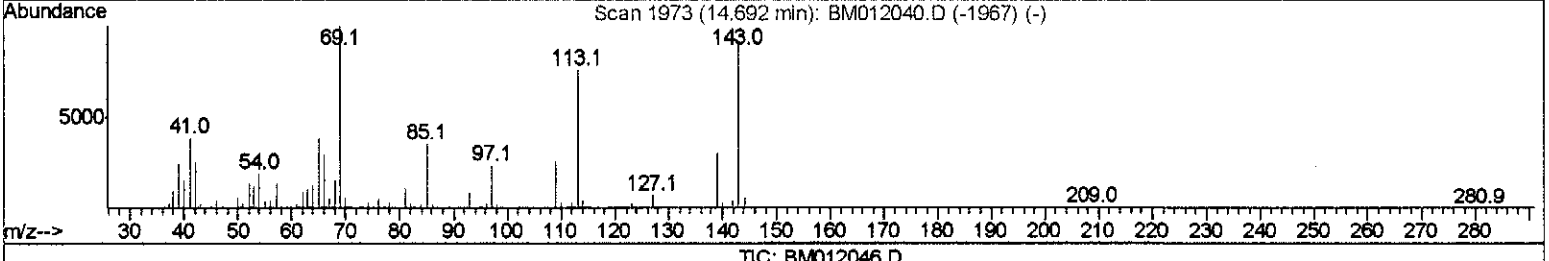
Quant Time: Oct 11 01:42:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM







TIC: BM012046.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.023) 3.67ng/ul m > SJ 10/14/17

response 17367

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.07#
41.00	34.80	33.64
42.00	20.50	30.93#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012046.D
Acq On : 10 Oct 2017 17:31
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AC4

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:03 PM

Quant Time: Oct 11 01:43:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	109368	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	493798	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	312431	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	791691	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1125647	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1294574	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	18141	7.85	ng/uL	0.00
5) Phenol-d5	7.00	99	53596	5.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	151873	27.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	172854	22.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	114380	14.06	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	99569	28.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	113551	28.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	211099	26.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.81	131	17923m	2.05	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	898417	33.18	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1036273	32.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	17367m	3.67	ng/ul	0.02
57) Fluorene-d10	15.48	176	798802	33.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	143508	26.94	ng/ul	0.00
70) Anthracene-d10	17.33	188	1462721	37.49	ng/ul	0.00
76) Pyrene-d10	19.63	212	1975421	38.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2435232	39.10	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.94	163	85555	3.284	ng/ul	99

SJ 10/14/17

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