

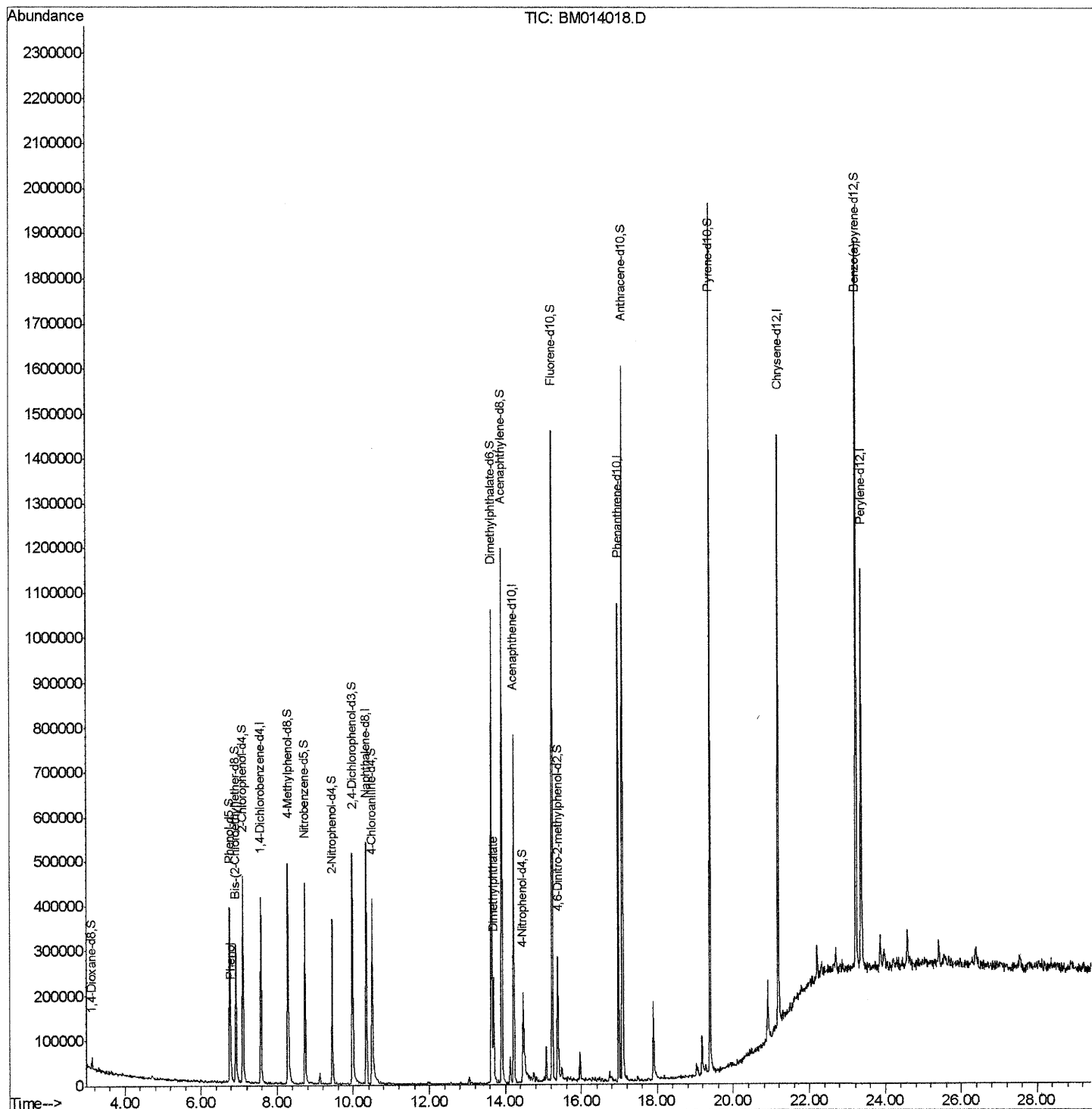
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014018.D
Acq On : 31 Jan 2018 03:58
Operator : SJ/JU
Sample : J1315-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6C67

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:17:45 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

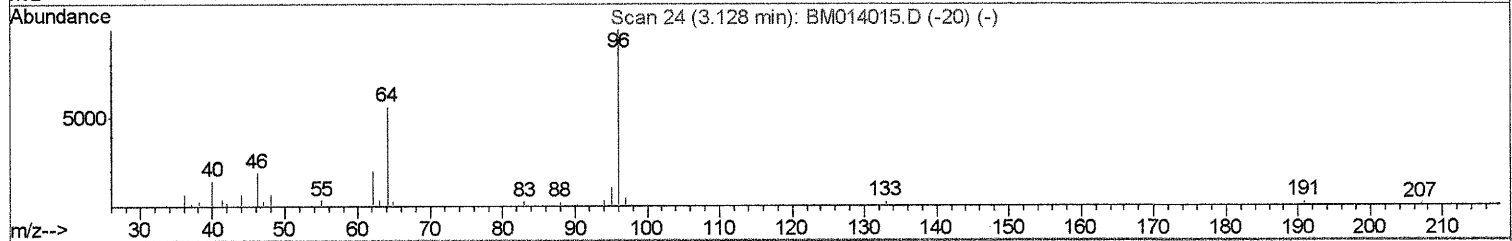
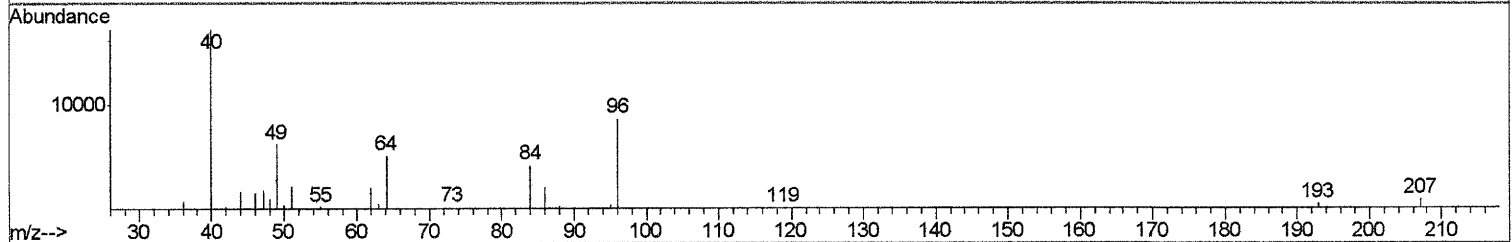
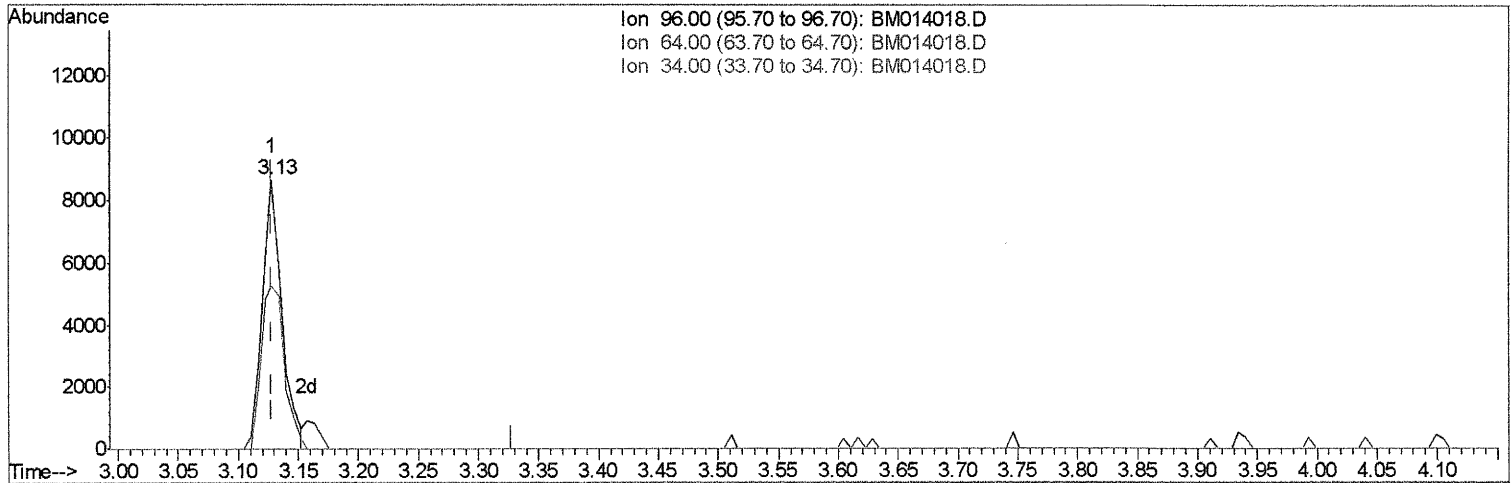
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Manual Integrations
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Sohil
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Quant Time: Jan 31 07:08:29 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration



TIC: BM014018.D

(3) 1,4-Dioxane-d8 (S)
 3.128min (-0.000) 4.01ng/uL
 response 10040

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.82
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

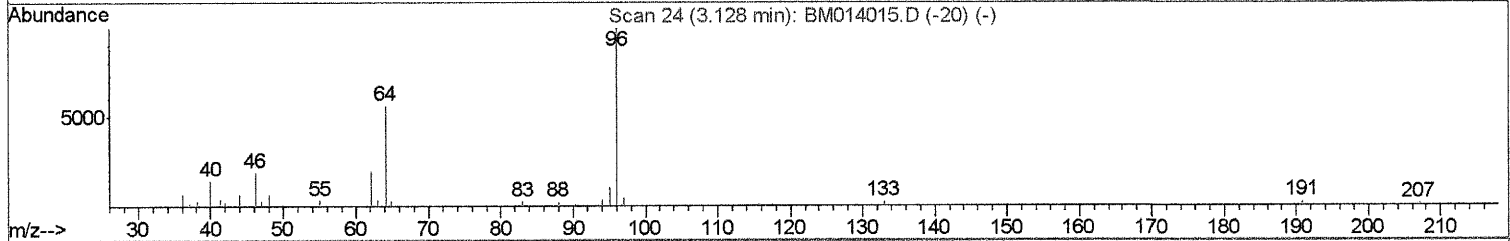
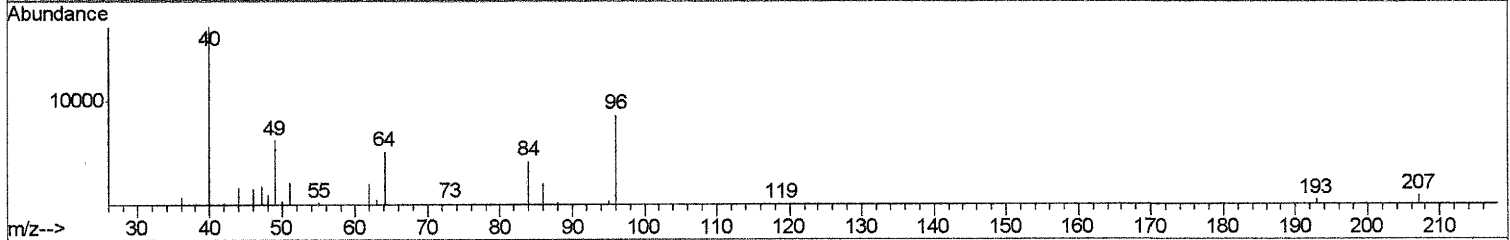
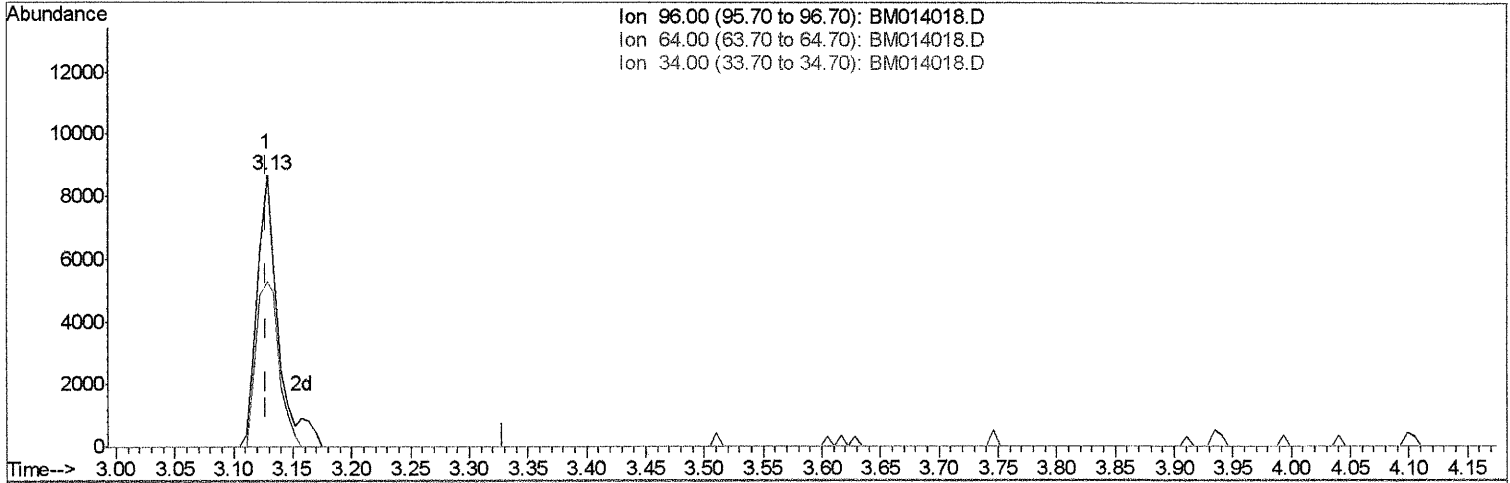
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Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:08:29 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration



TIC: BM014018.D

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

3.128min (-0.000) 4.31ng/uL m> SJ 2/8/18

response 10804

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.74
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

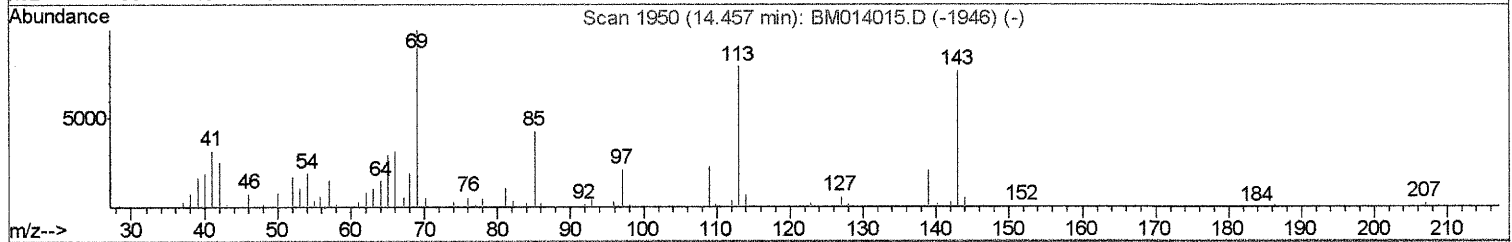
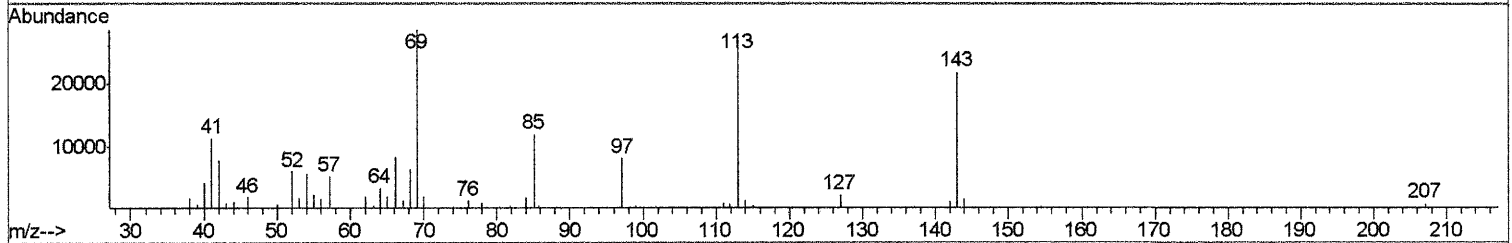
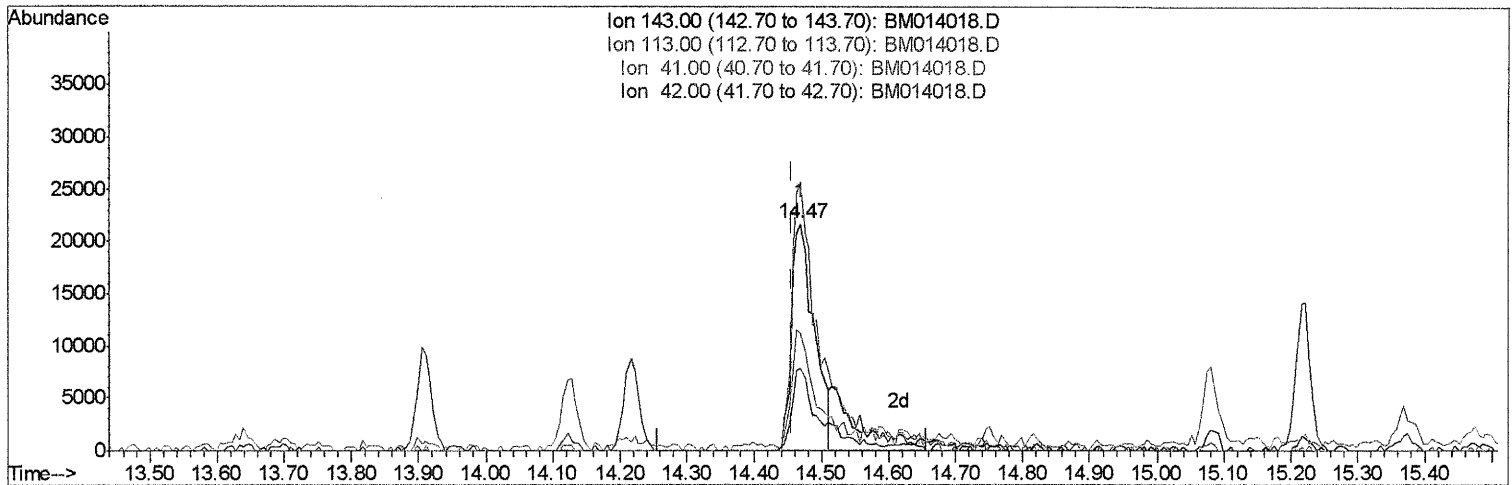
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
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Instrument :
 BNA_M
 ClientSampleId :
 F6C67

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:16:10 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration



TIC: BM014018.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 15.41ng/ul

response 51188

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	118.79
41.00	34.80	51.99#
42.00	20.50	36.01#

Quantitation Report (Qedit)

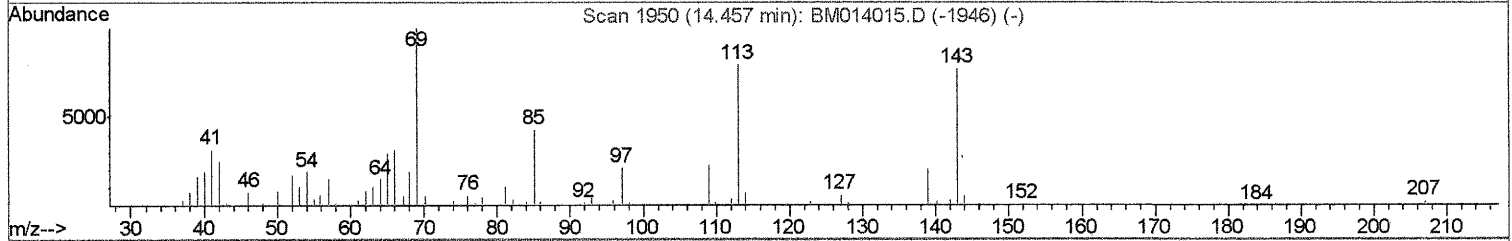
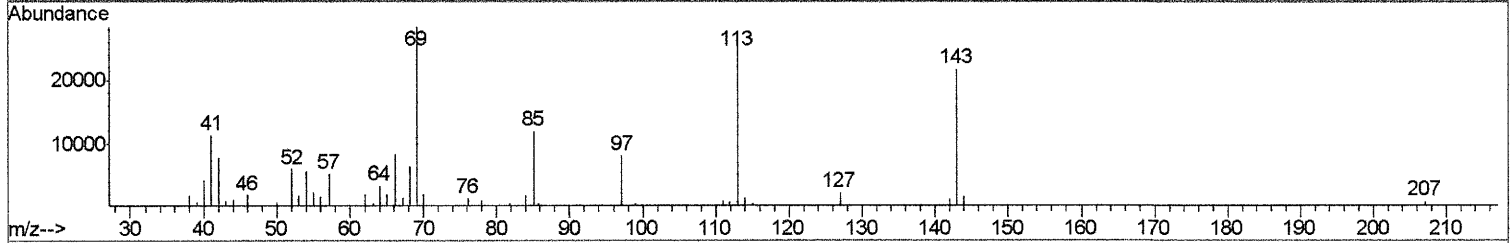
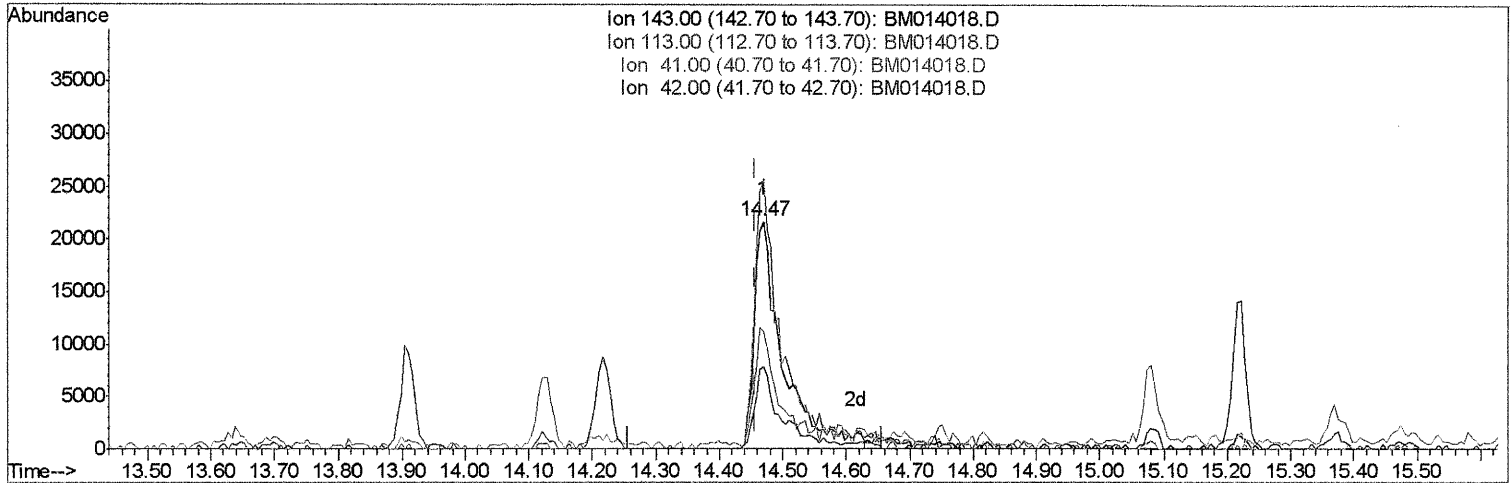
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014018.D
 Acq On : 31 Jan 2018 03:58
 Operator : SJ/JU
 Sample : J1315-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C67

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:16:10 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 07:06:39 2018
 Response via : Initial Calibration



TIC: BM014018.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 20.31ng/ul m> 52 2/8/18

response 67468

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	118.79
41.00	34.80	51.99#
42.00	20.50	36.01#

Quantitation Report (Qedit)

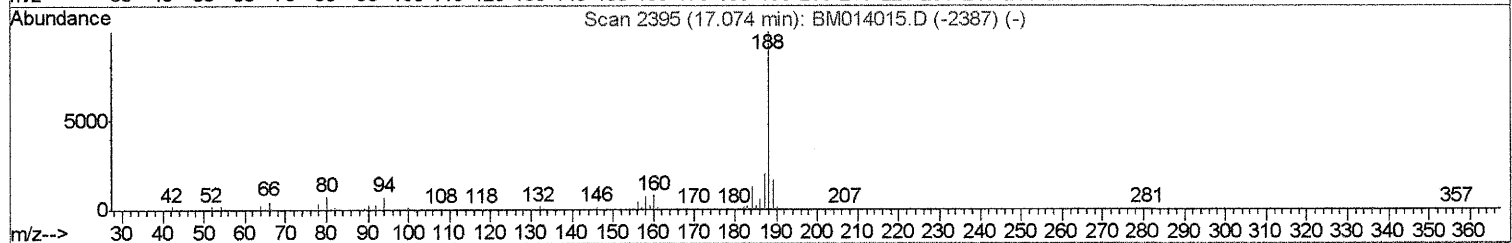
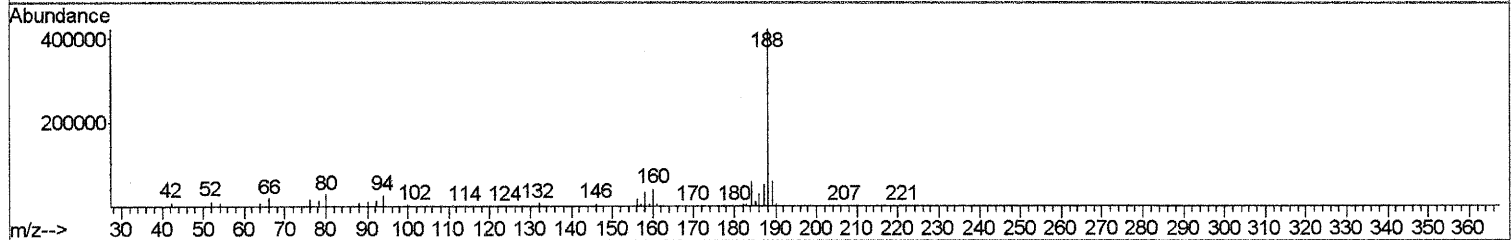
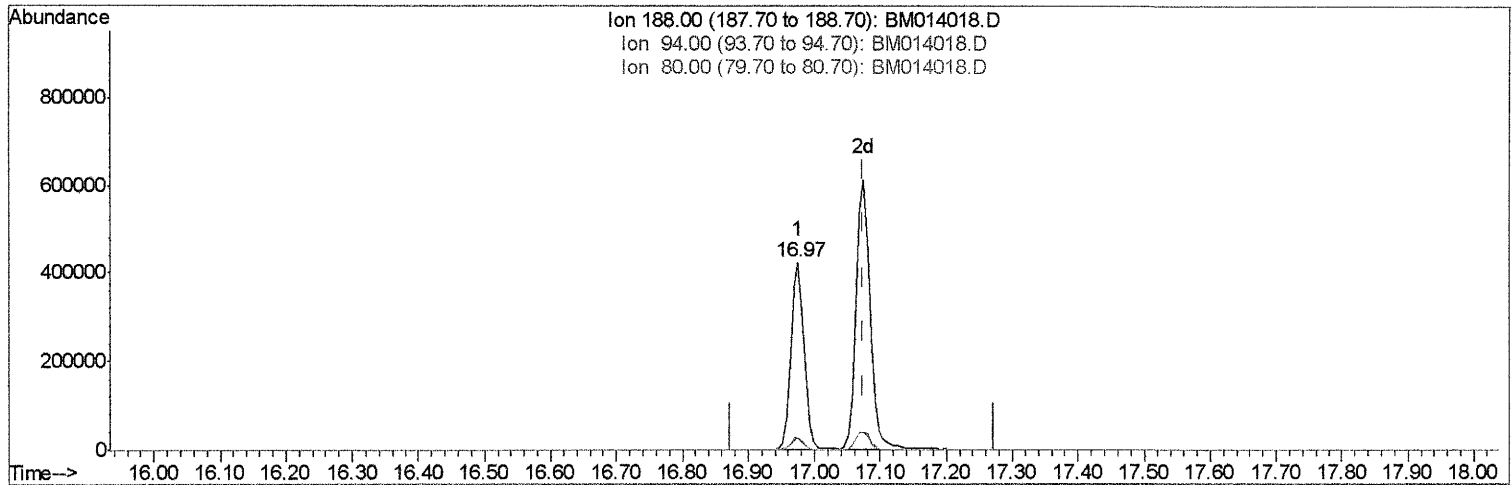
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014018.D
Acq On : 31 Jan 2018 03:58
Operator : SJ/JU
Sample : J1315-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C67

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:17:04 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014018.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 589658

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.31
80.00	5.90	6.88
0.00	0.00	0.00

Quantitation Report (Qedit)

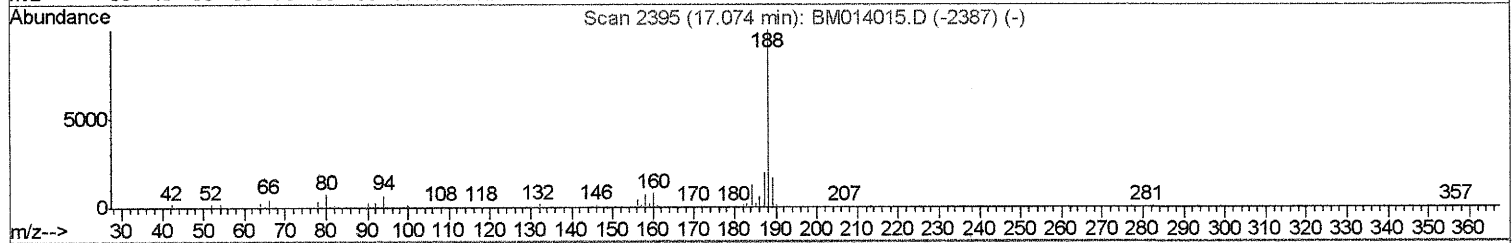
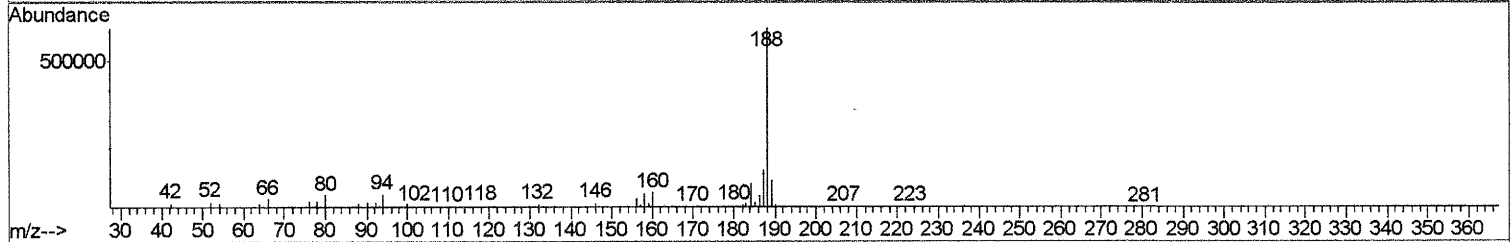
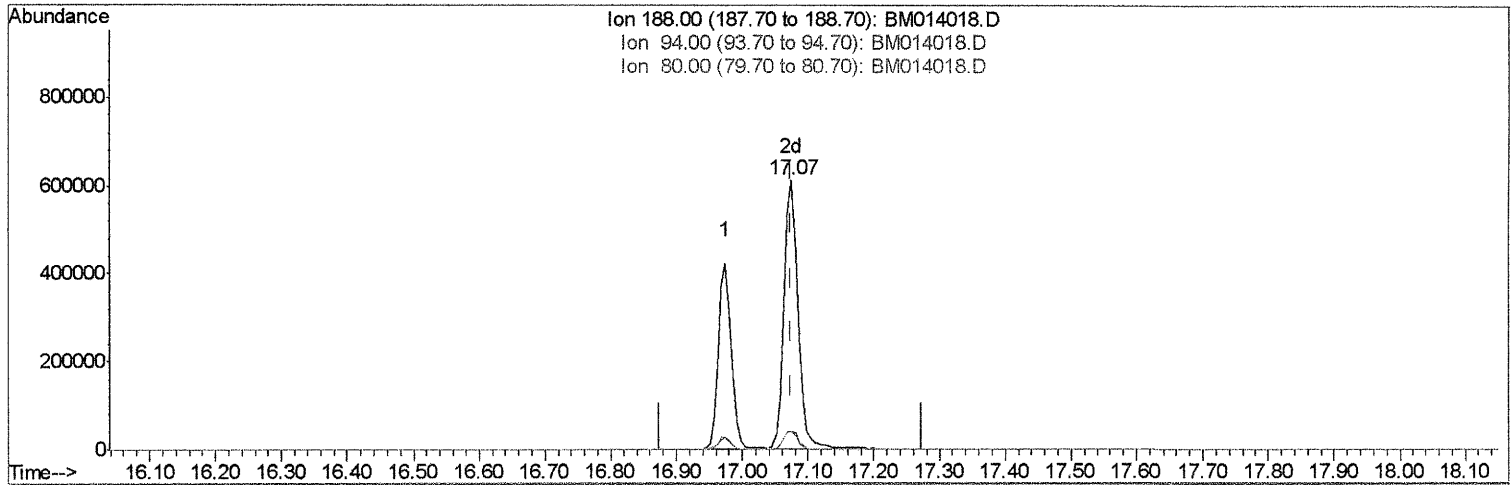
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014018.D
Acq On : 31 Jan 2018 03:58
Operator : SJ/JU
Sample : J1315-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C67

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:17:04 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



TIC: BM014018.D

(70) Anthracene-d10 (S)

17.074min (-0.000) 31.51ng/ul m > S2 2/8/18

response 905094

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.02#
80.00	5.90	6.66
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014018.D
 Acq On : 31 Jan 2018 03:58
 Operator : SJ/JU
 Sample : J1315-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C67

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:29 PM

Quant Time: Jan 31 07:17:45 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	99019	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	398814	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	247960	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	589658	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	688490	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	694585	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	10804m>	4.31	ng/uL	0.00
5) Phenol-d5	6.75	99	207186	27.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	126246	27.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	175955	28.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	176496	30.20	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	89028	28.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	98442	30.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	176296	27.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	228230	41.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	640787	31.36	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	797692	30.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	67468m>	20.31	ng/ul	0.01
57) Fluorene-d10	15.22	176	571293	31.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	67241	18.95	ng/ul	0.00
70) Anthracene-d10	17.07	188	905094m>	31.51	ng/ul	0.00
76) Pyrene-d10	19.38	212	1052123	32.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1062999	33.30	ng/ul	0.00

SJ 2/8/18

} SJ 2/8/18

Target Compounds					Ovalue
6) Phenol	6.78	94	30633	4.018	ng/ul 97
44) Dimethylphthalate	13.69	163	136877	6.812	ng/ul 96

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