

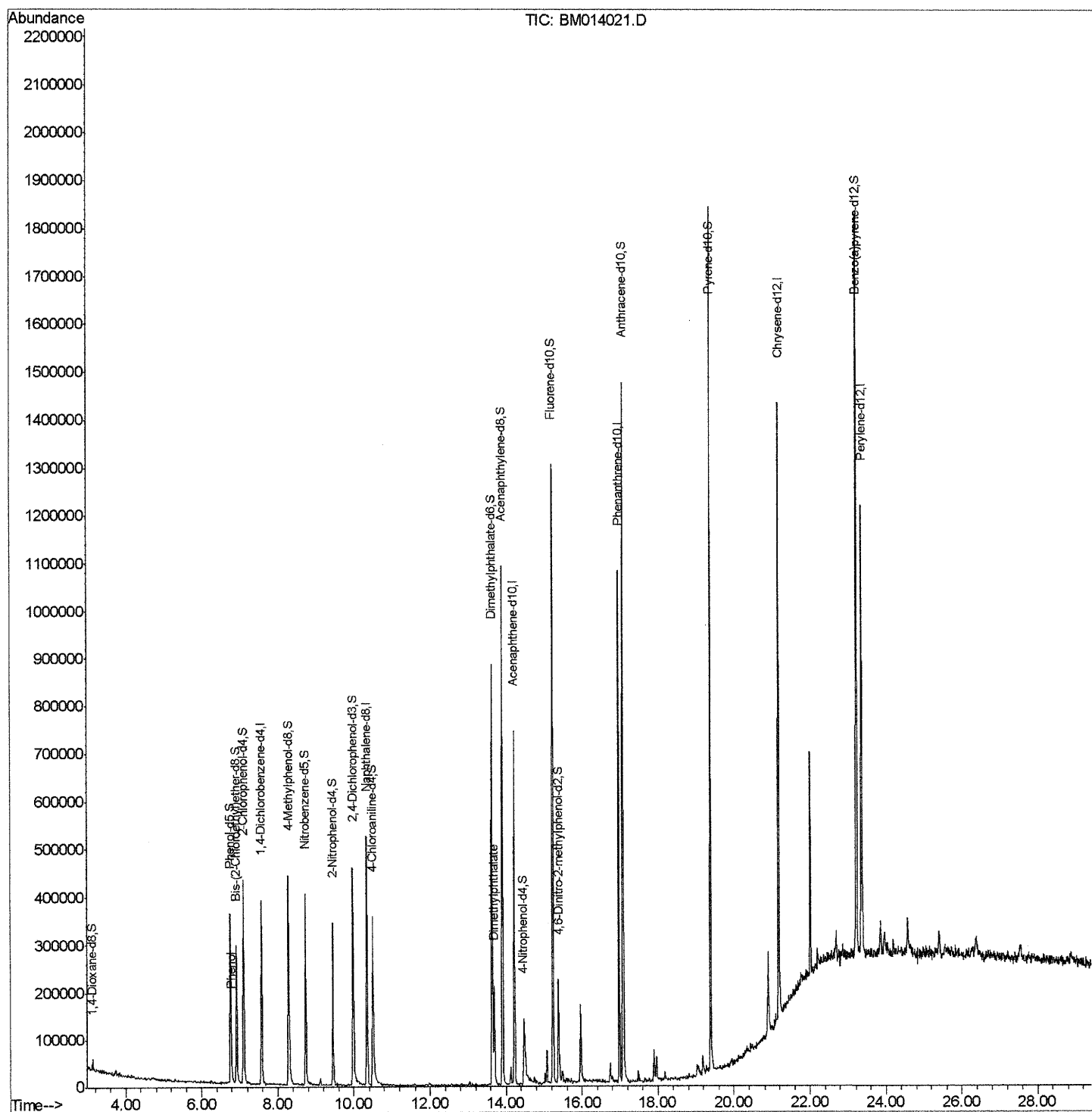
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
F6C51

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:30:45 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)

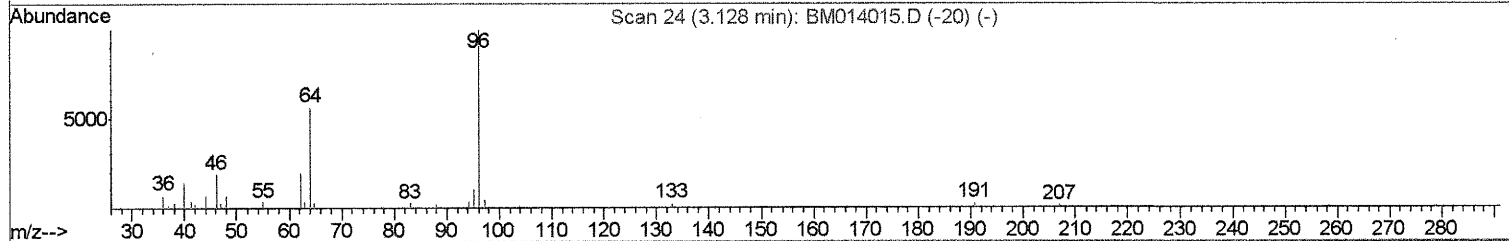
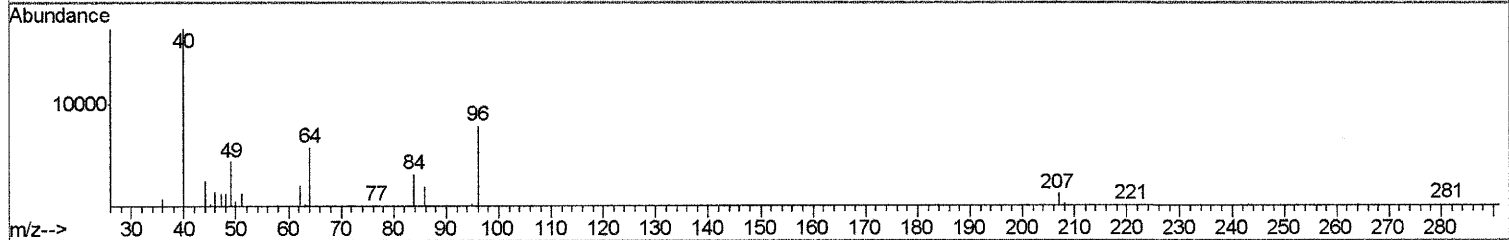
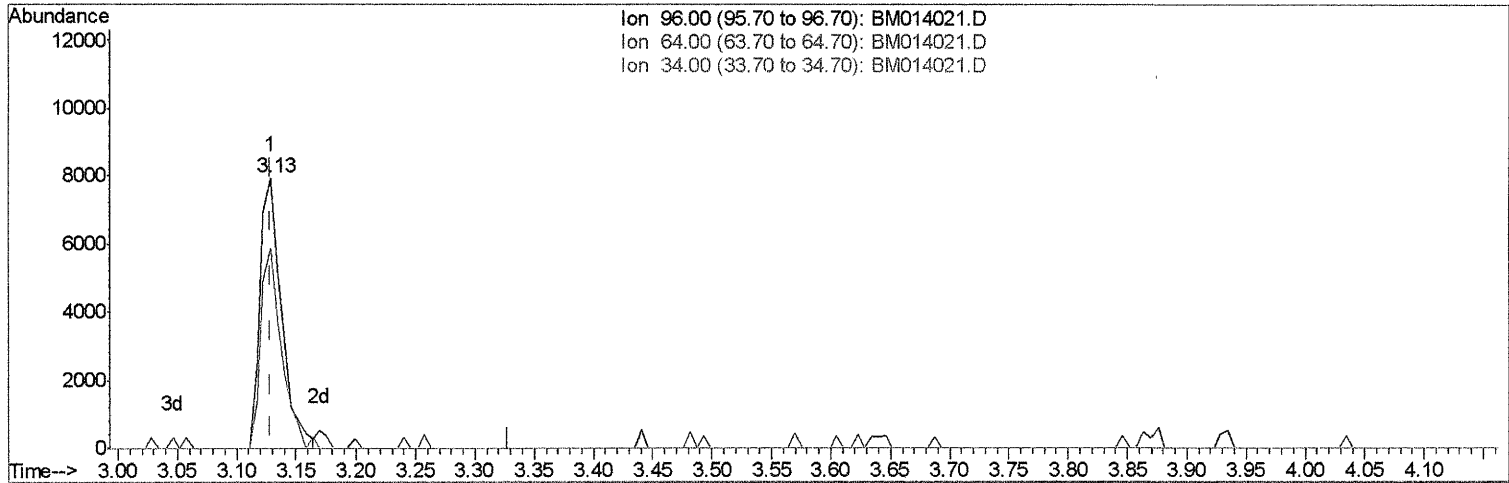
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Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:09:31 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: BM014021.D

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

3.128min (0.000) 4.13ng/uL

response 10015

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.03
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

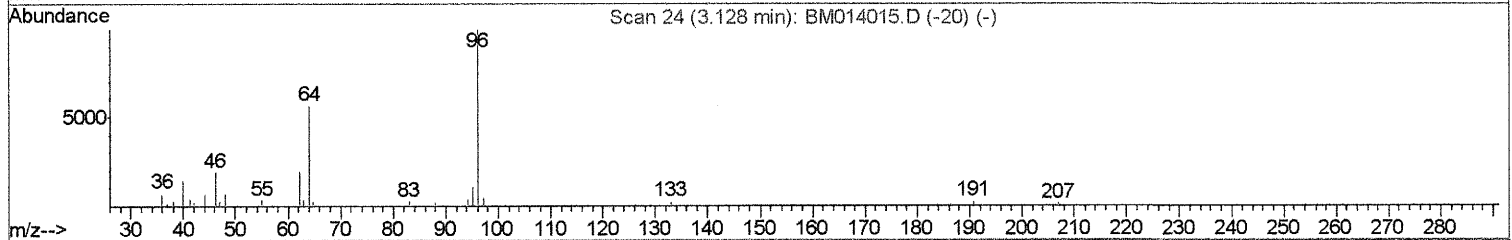
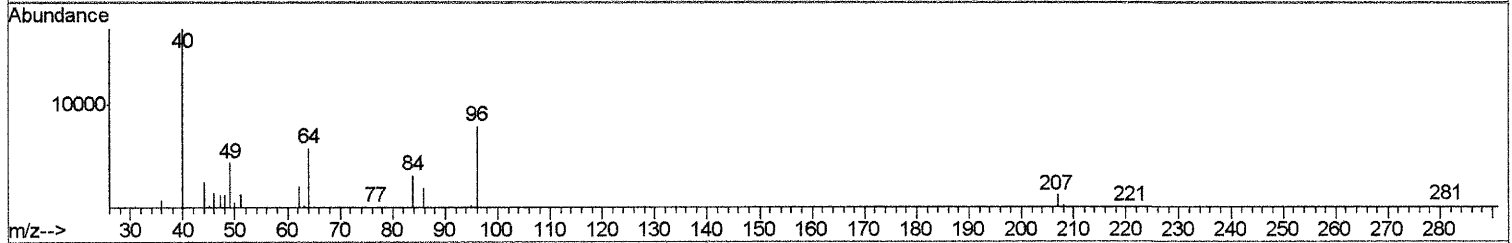
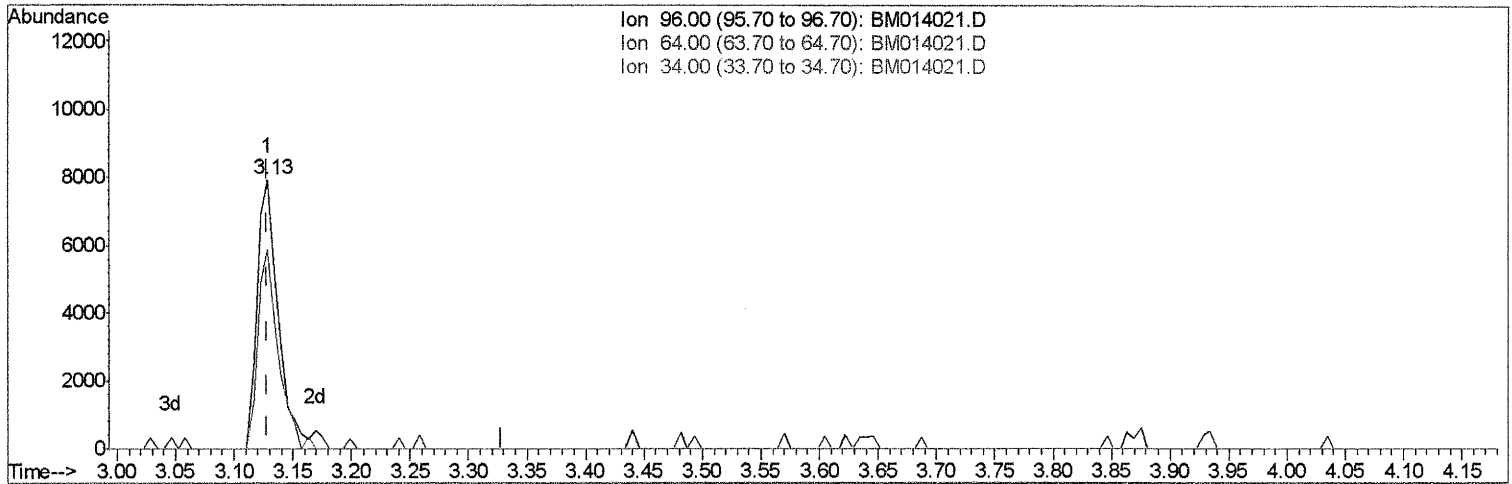
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014021.D
 Acq On : 31 Jan 2018 05:45
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Instrument :
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 ClientSampleId :
 F6C51

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:09:31 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: BM014021.D

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

3.128min (0.000) 4.26ng/uL m > 53 2/2/18

response 10327

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	68.89
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

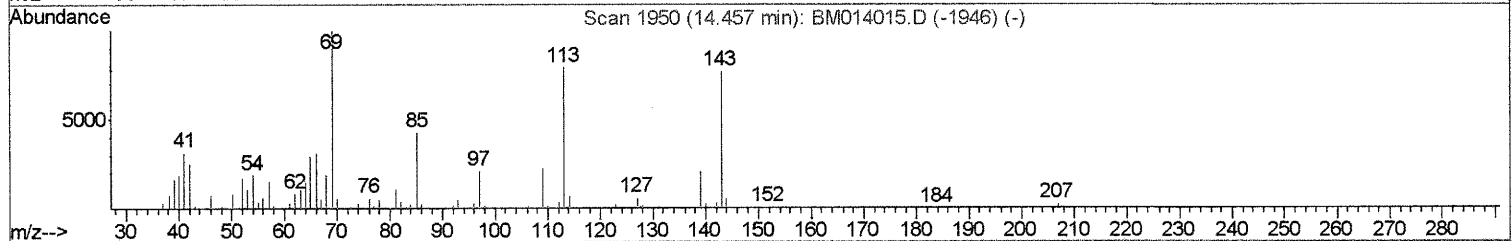
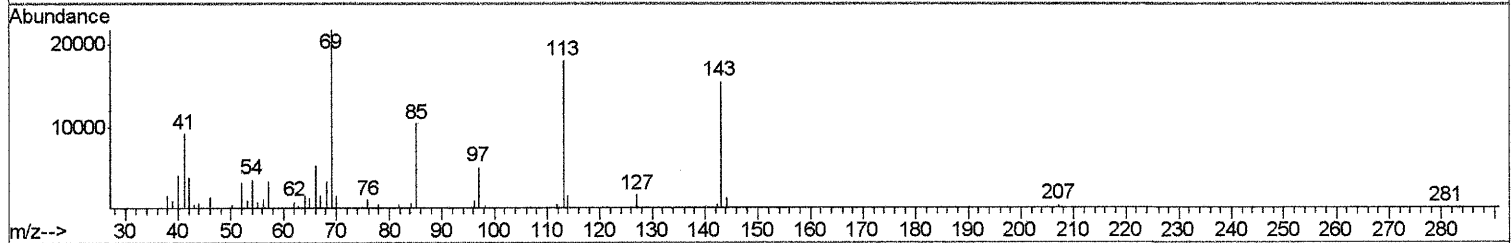
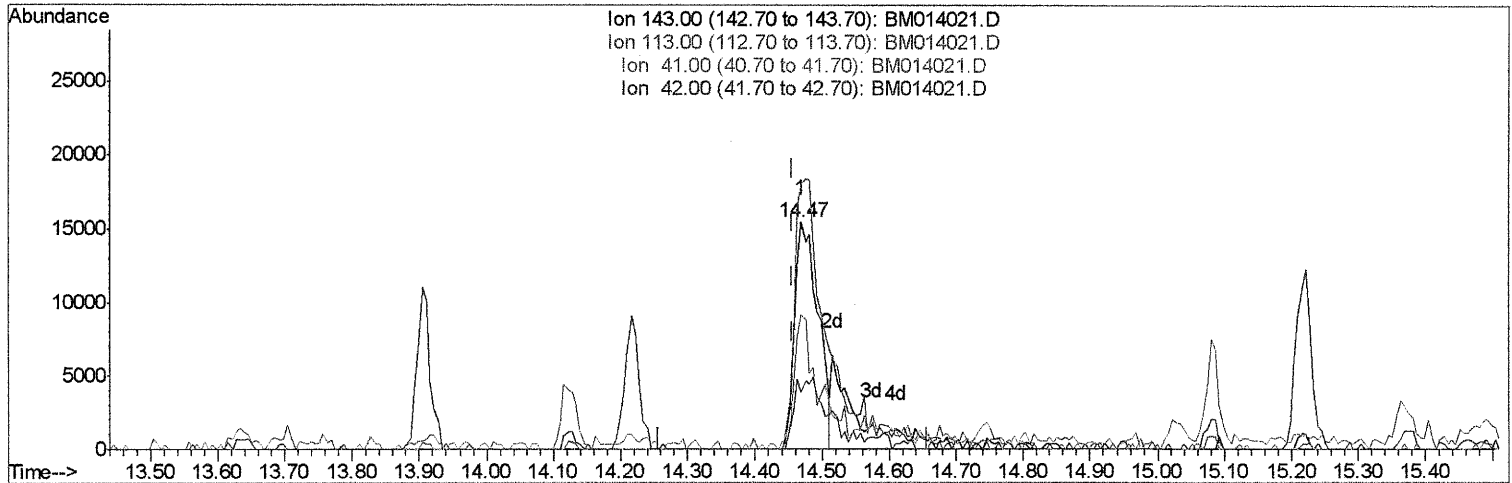
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:28:19 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: BM014021.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 11.96ng/ul

response 37830

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.68
41.00	34.80	59.60#
42.00	20.50	25.70#

Quantitation Report (Qedit)

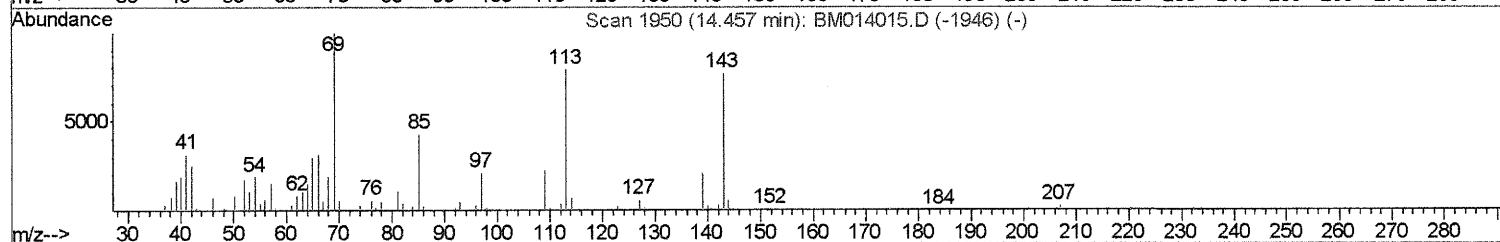
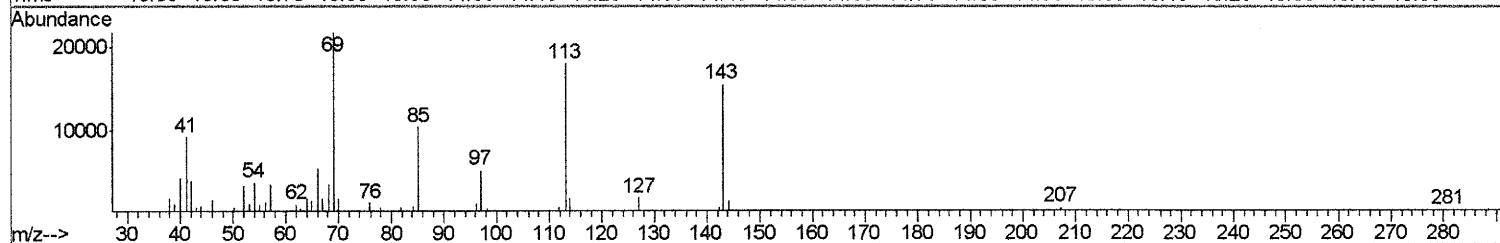
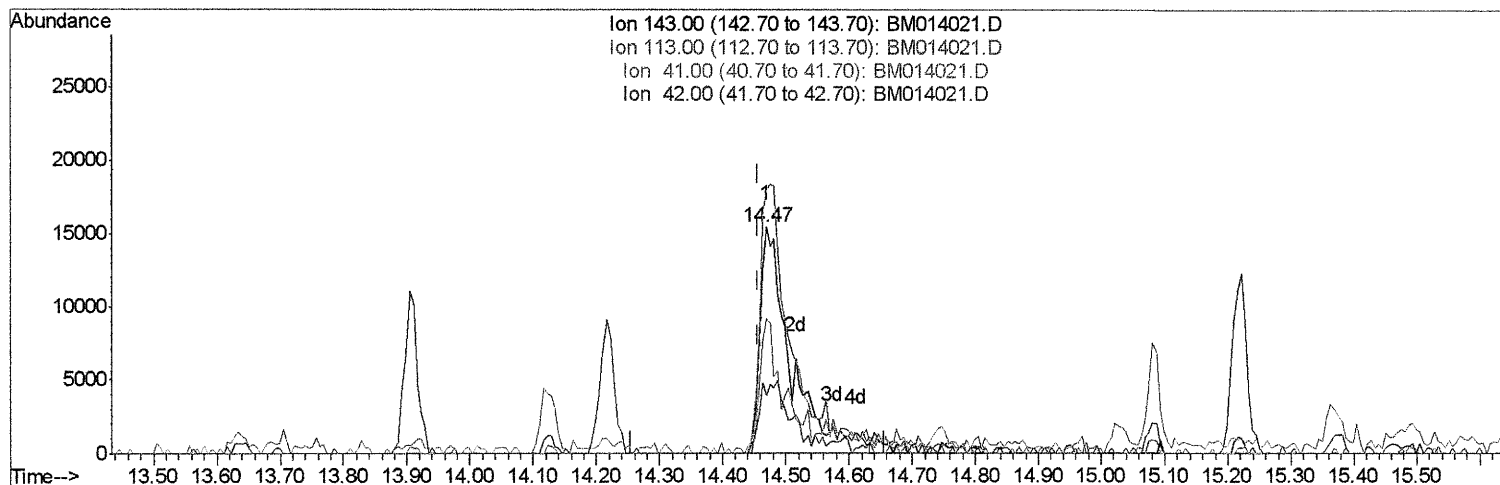
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:28:19 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: BM014021.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.012) 16.86ng/ul m > SJ 2/5/18

response 53317

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.68
41.00	34.80	59.60#
42.00	20.50	25.70#

Quantitation Report (Qedit)

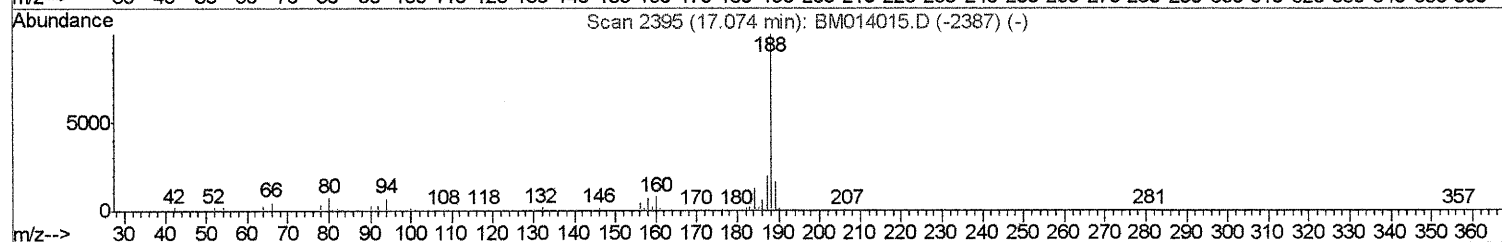
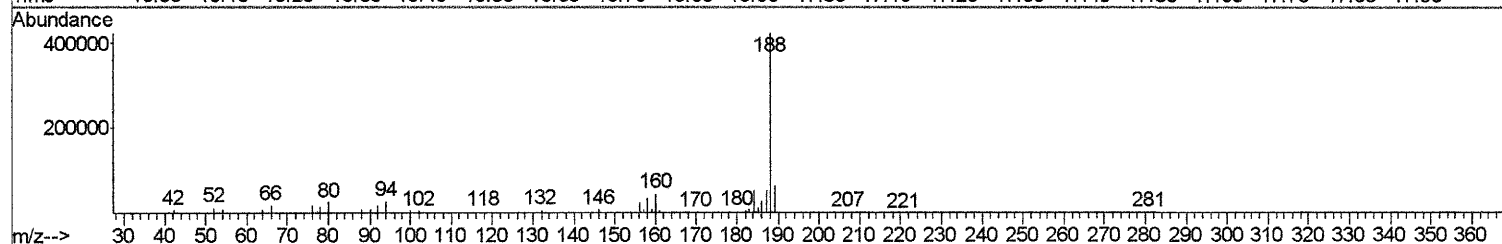
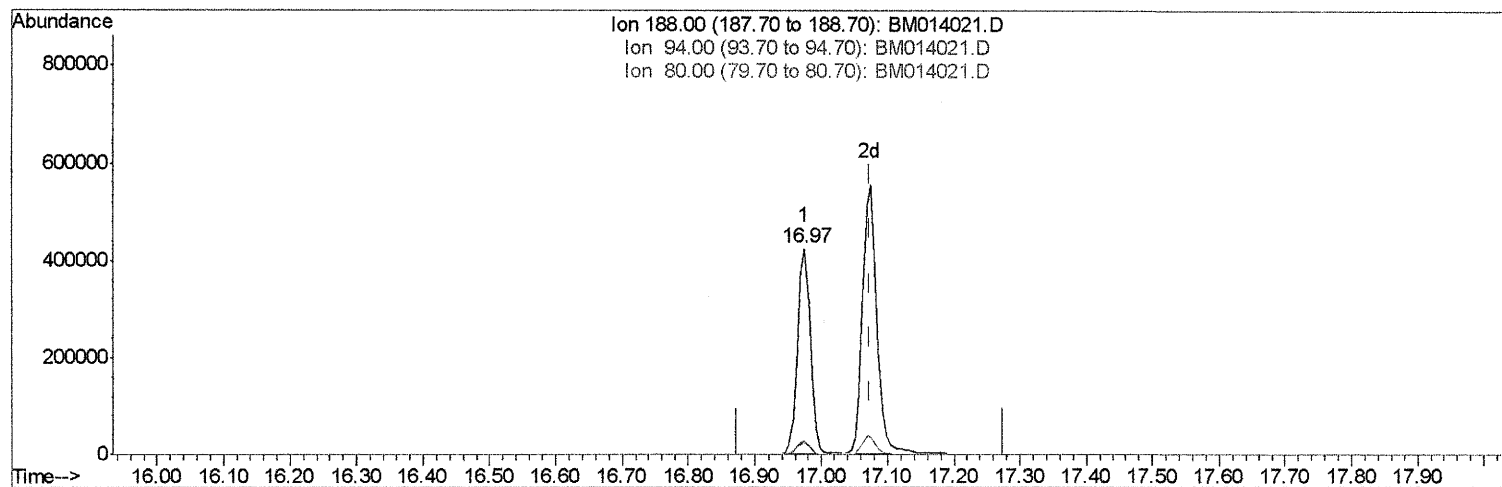
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:29:11 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: BM014021.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 573564

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.37
80.00	5.90	6.15
0.00	0.00	0.00

Quantitation Report (Qedit)

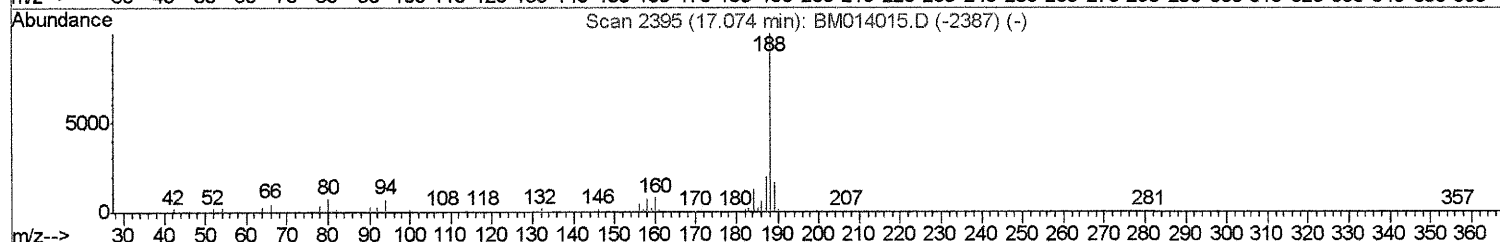
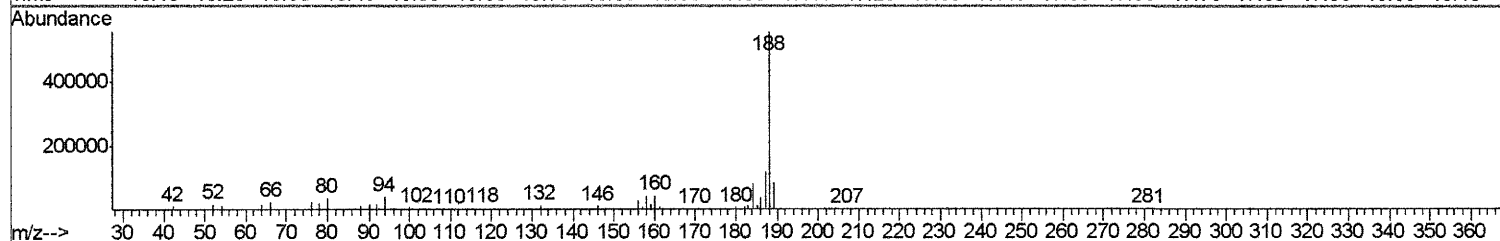
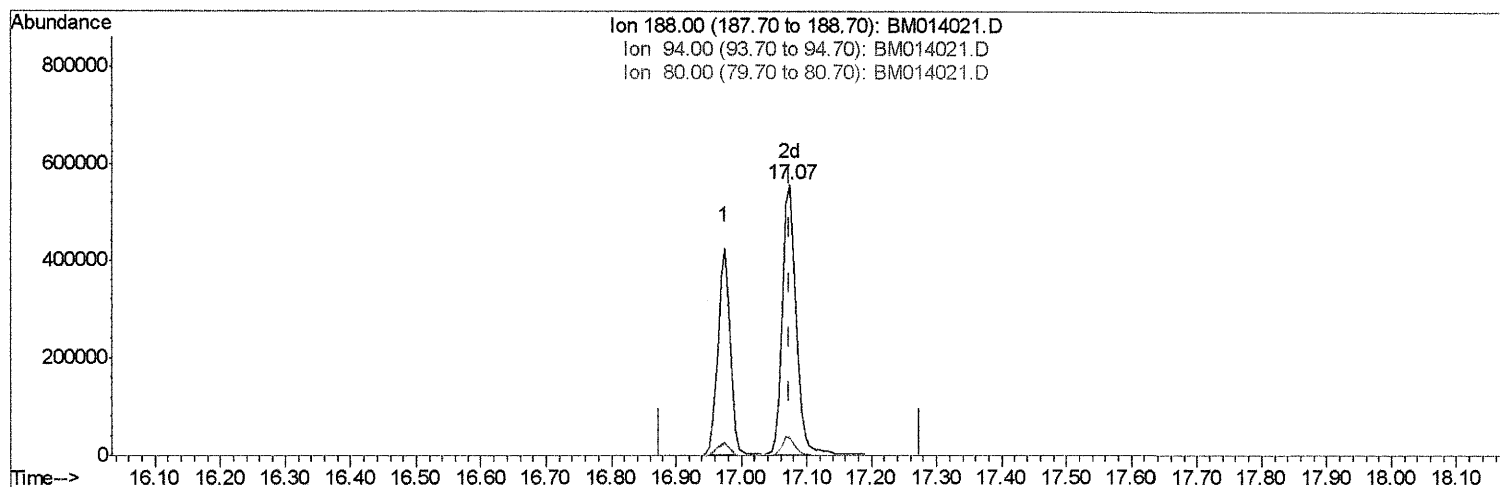
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:29:11 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: BM014021.D

(70) Anthracene-d10 (S)

17.074min (0.000) 29.93ng/ul m> SJ 2/5/18

response 836117

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.01#
80.00	5.90	6.31
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
 Data File : BM014021.D
 Acq On : 31 Jan 2018 05:45
 Operator : SJ/JU
 Sample : J1314-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C51

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:37 PM

Quant Time: Jan 31 07:30:45 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	95829	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	384278	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	236136	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	573564	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	682418	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	713131	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	10327m	4.26	ng/uL	0.00
5) Phenol-d5	6.75	99	185786	25.25	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	114941	25.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	167179	27.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	160583	28.39	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	82065	27.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	90699	28.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	162181	26.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	199053	37.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	564137	28.99	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	745138	30.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	53317m	16.86	ng/ul	0.01
57) Fluorene-d10	15.22	176	523073	30.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	53486	15.49	ng/ul	0.00
70) Anthracene-d10	17.07	188	836117m	29.93	ng/ul	0.00
76) Pyrene-d10	19.37	212	970977	30.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1024716	31.26	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.78	94	18454	2.501	ng/ul	93
44) Dimethylphthalate	13.69	163	126284	6.600	ng/ul	97

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