

Quantitation Report (QT Reviewed)

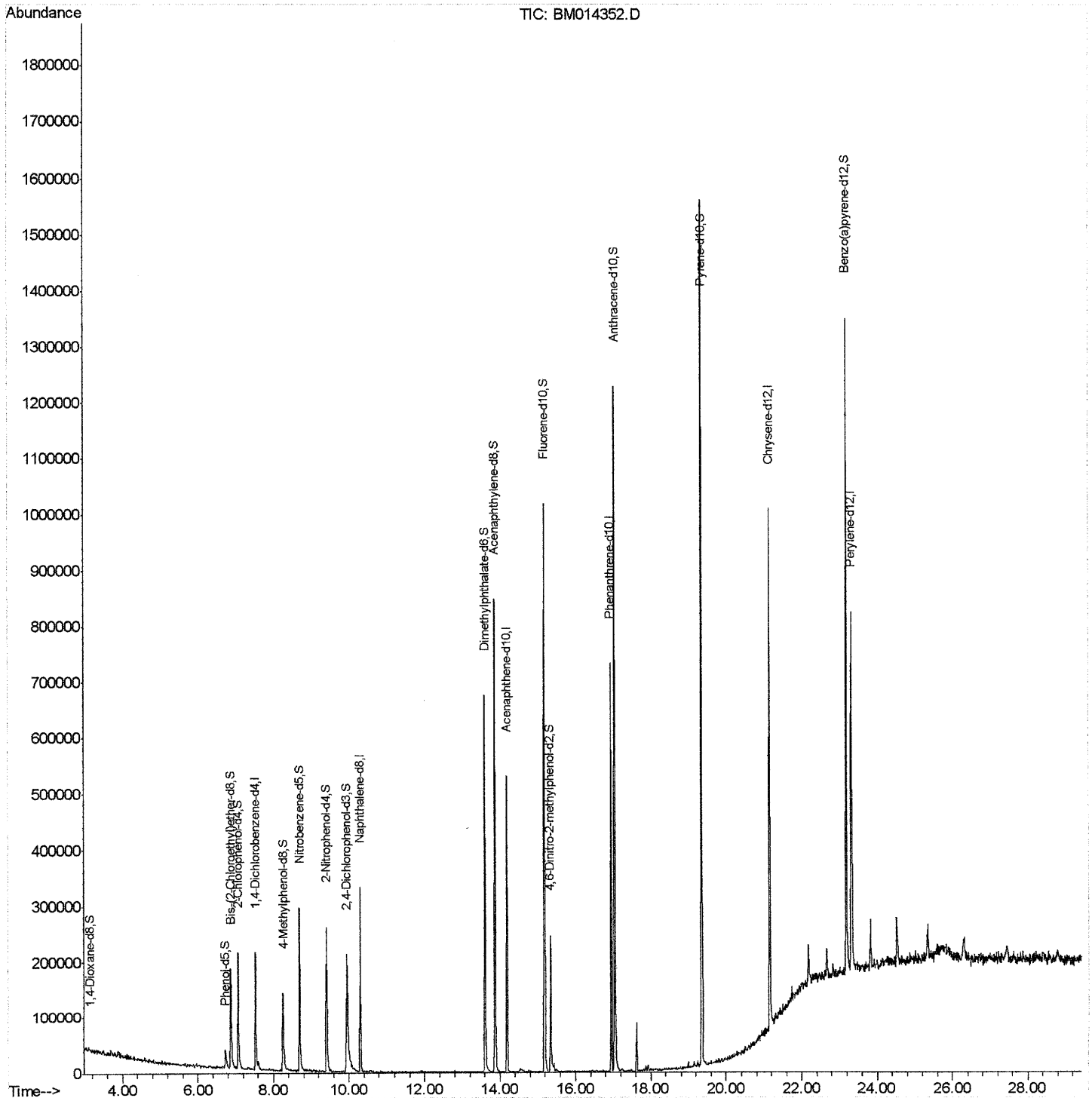
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:43:48 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

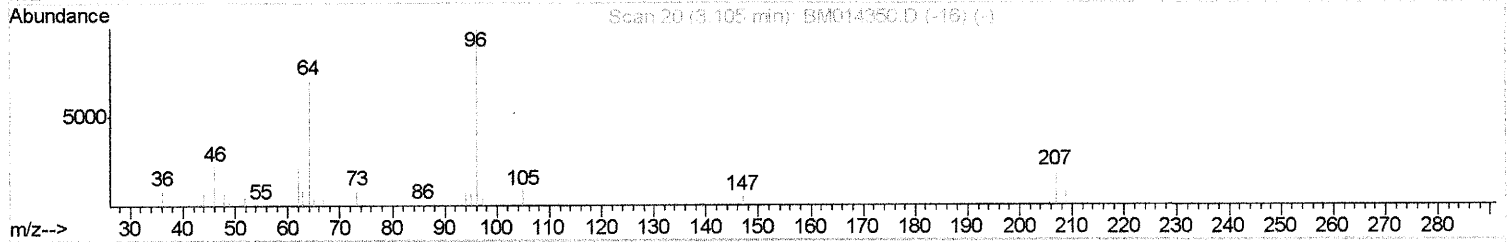
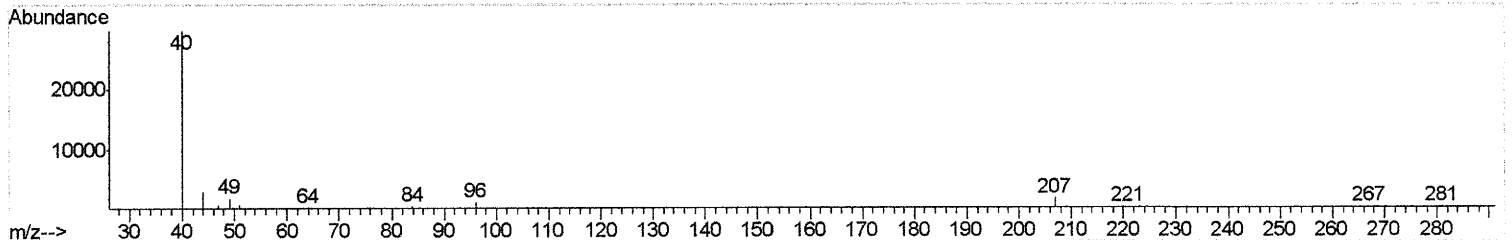
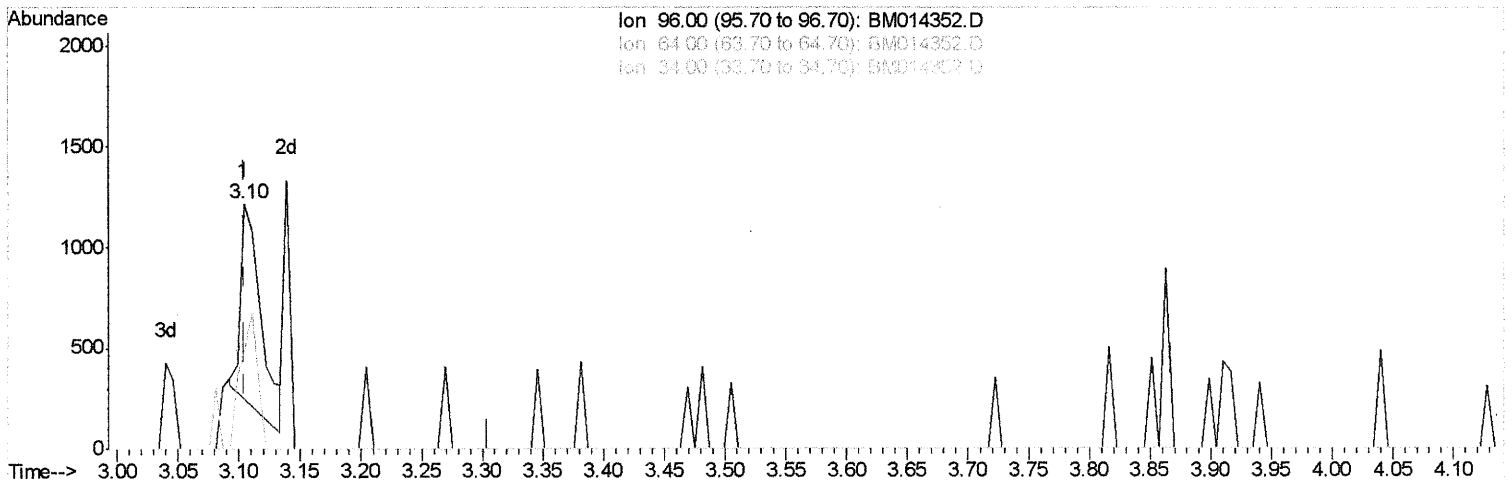
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration



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

3.104min (-0.000) 0.93ng/uL

response 1103

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	59.38#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

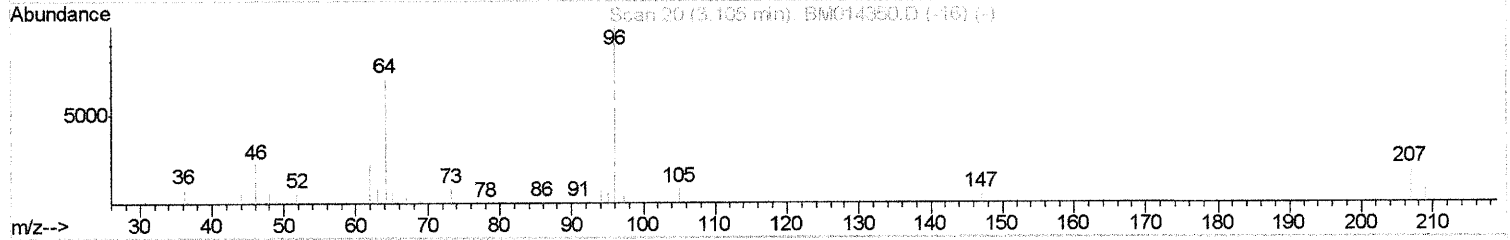
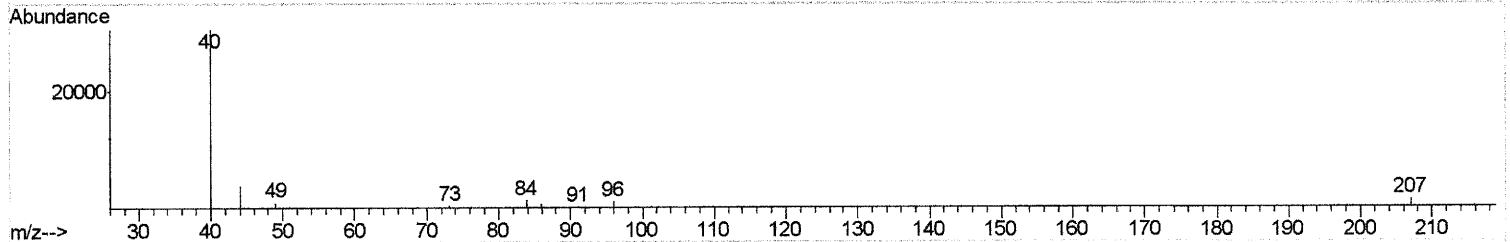
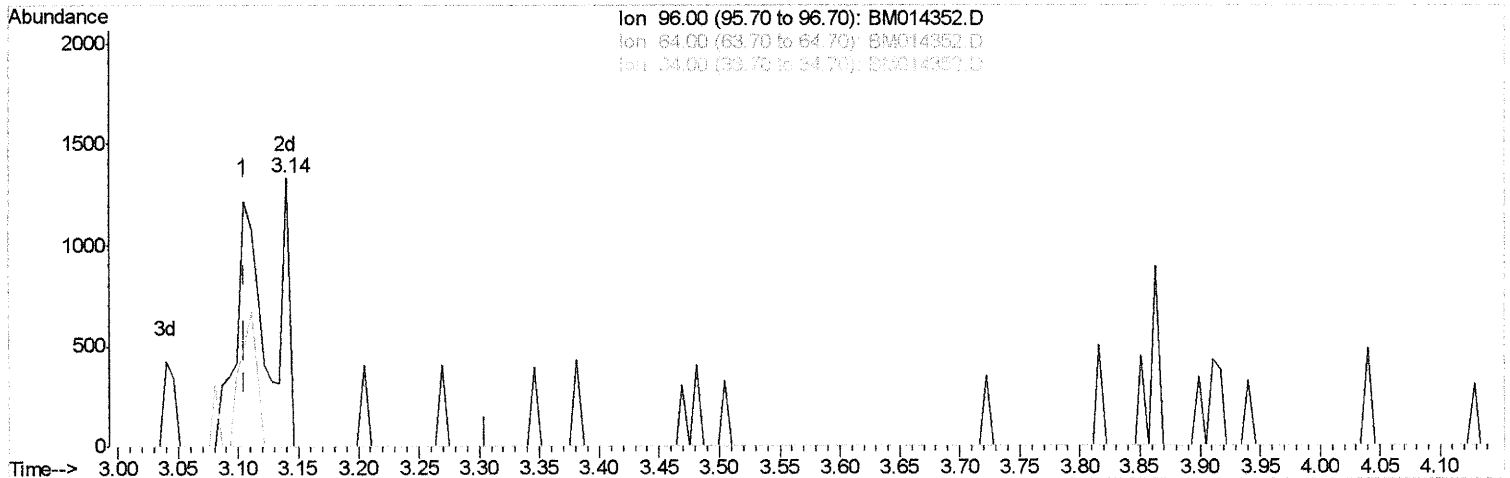
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration



TIC: BM014352.D

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

3.140min (+0.035) 1.93ng/uL m

SJ 2/27/18

response 2296

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	28.53#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

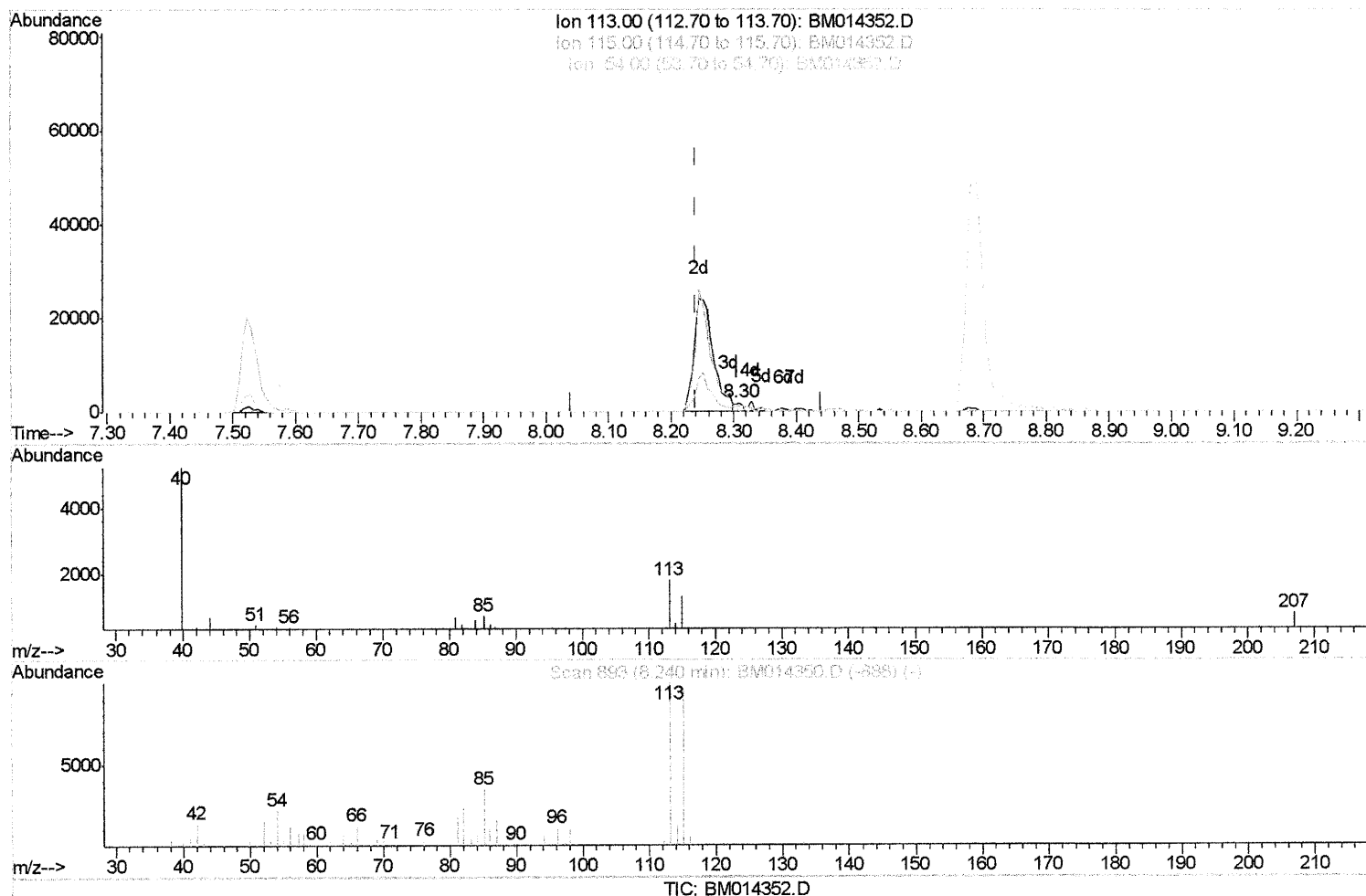
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration



(13) 4-Methylphenol-d8 (S)

8.304min (+0.064) 0.42ng/ul

response 1591

Ion	Exp%	Act%
113.00	100	100
115.00	88.30	71.95
54.00	18.90	20.80
0.00	0.00	0.00

Quantitation Report (Qedit)

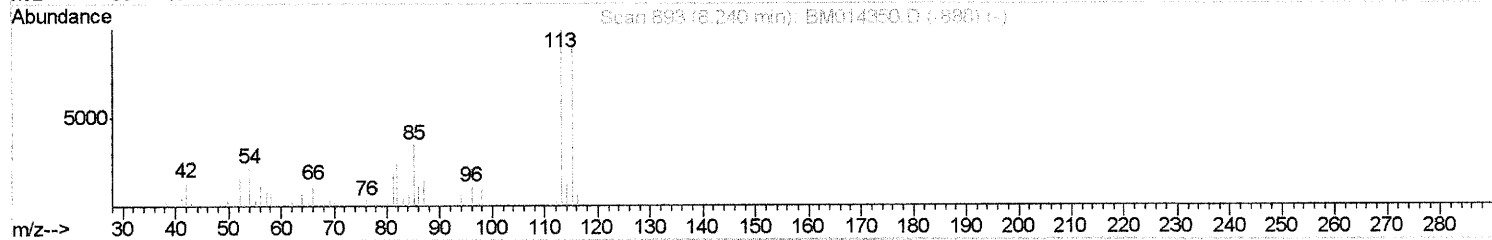
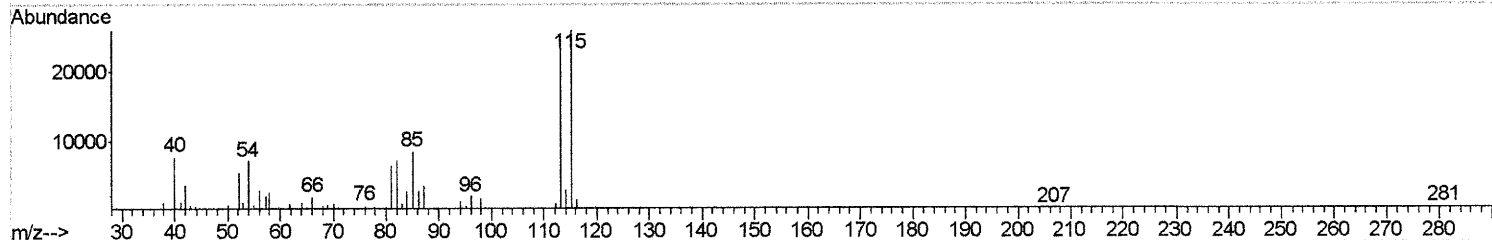
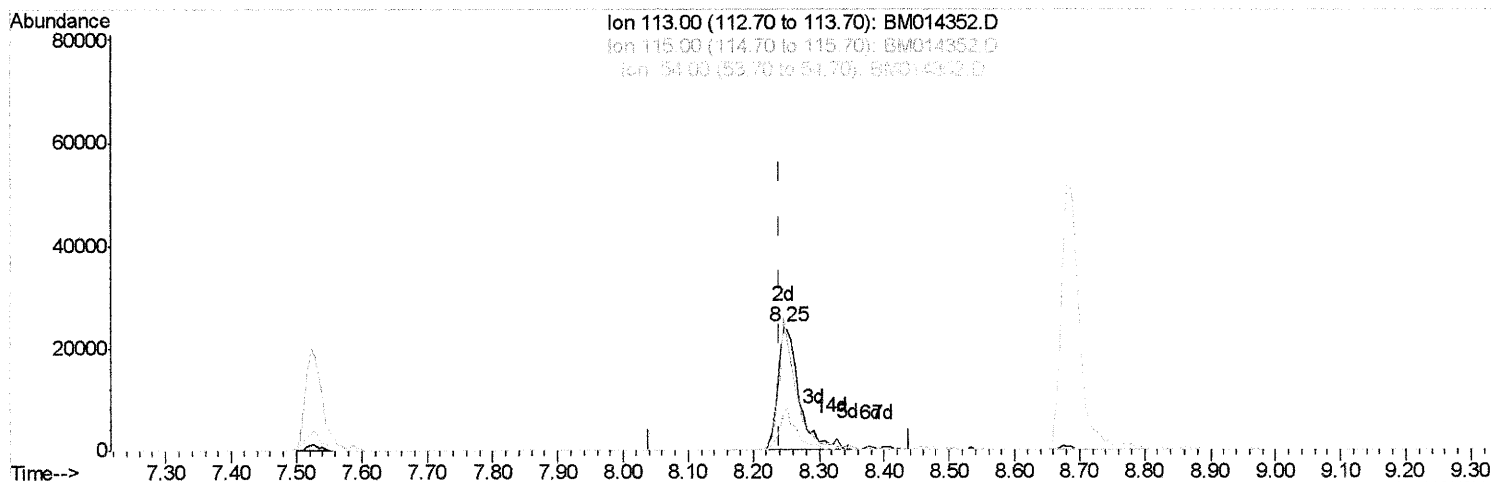
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:35:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration



TIC: BM014352.D

(13) 4-Methylphenol-d8 (S)

8.245min (+0.005) 14.22ng/ul m

SJ 2/27/18

response 53594

Ion	Exp%	Act%
113.00	100	100
115.00	88.30	108.00#
54.00	18.90	29.74#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014352.D
 Acq On : 26 Feb 2018 12:35
 Operator : SJ/JU
 Sample : J1631-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 BE612

Manual Integrations
 APPROVED

Sohil
 2/27/2018 4:57:36 PM

Quant Time: Feb 27 01:43:48 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	50958	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	224261	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	144002	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	358877	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	413803	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	431671	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	2296m	1.93	ng/uL	0.03
5) Phenol-d5	6.73	99	24131	5.60	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.87	67	81026	31.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	82964	25.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	53594m	14.22	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	55815	33.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	57736	33.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	84950	23.91	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.60	166	396581	33.35	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	514582	35.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	541	0.33	ng/ul	0.08
57) Fluorene-d10	15.19	176	368585	34.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	45388	21.08	ng/ul	0.01
70) Anthracene-d10	17.04	188	607562	35.09	ng/ul	0.00
76) Pyrene-d10	19.34	212	736358	34.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	696849	33.17	ng/ul	0.00

SJ 2/27/18

SJ 2/27/18

Target Compounds Ovalue

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