

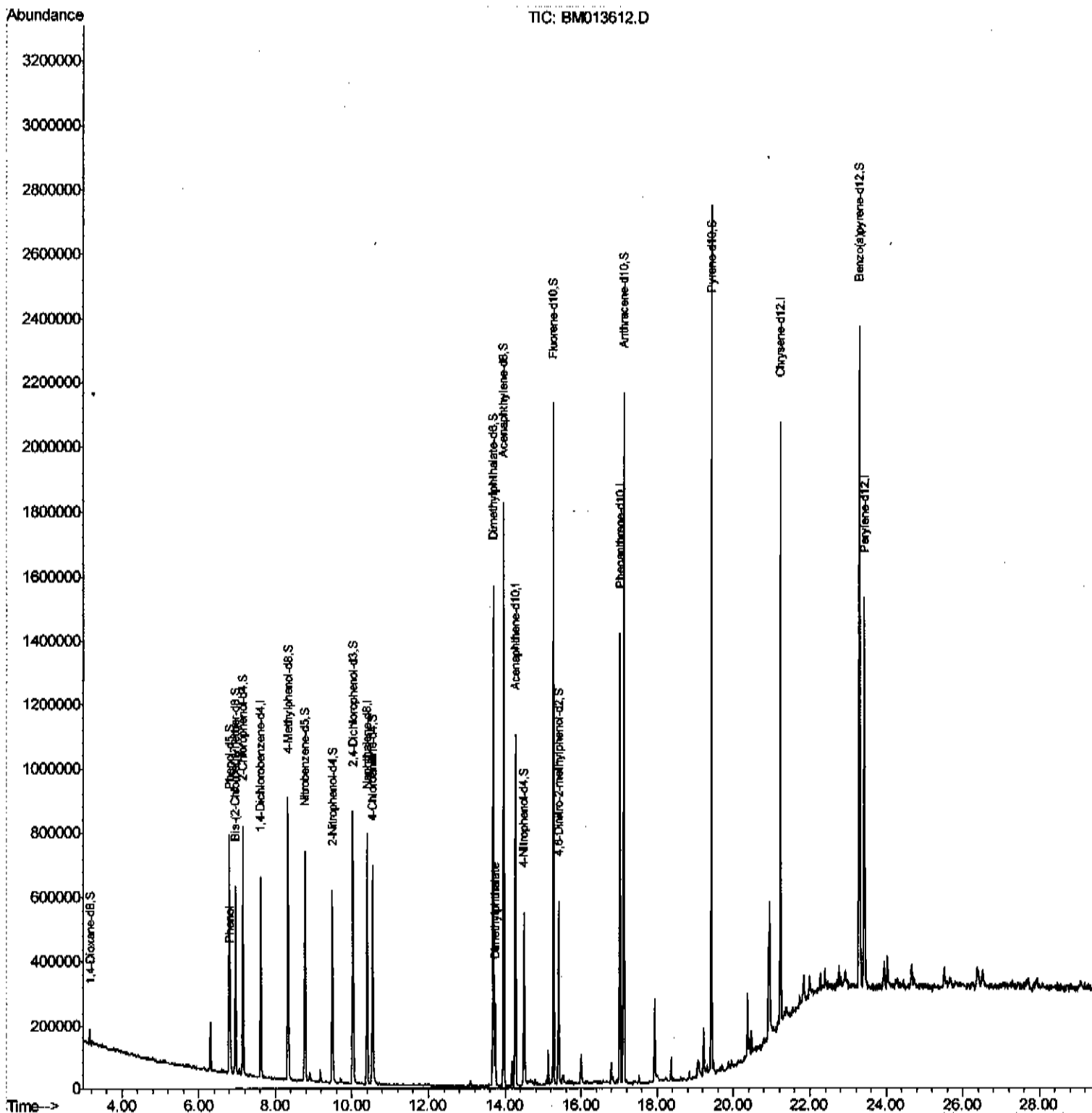
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013612.D
Acq On : 16 Jan 2018 07:15
Operator : SJ/JU
Sample : J1080-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAJN5

Manual Integrations
APPROVED

Sohil
1/16/2018 5:06:25 PM

Quant Time: Jan 16 07:57:07 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 07:13:29 2018
Response via : Initial Calibration



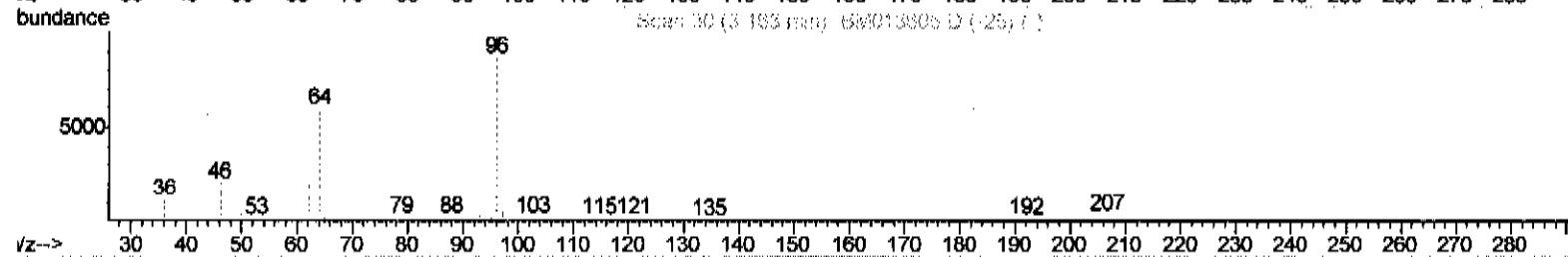
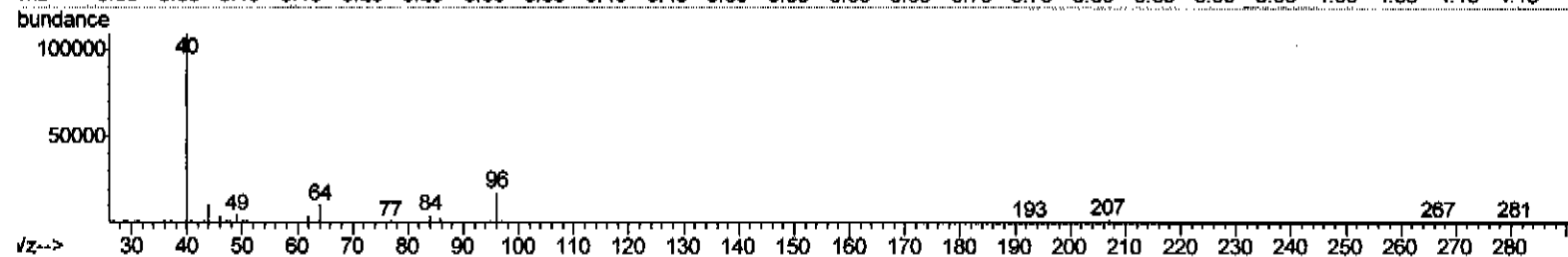
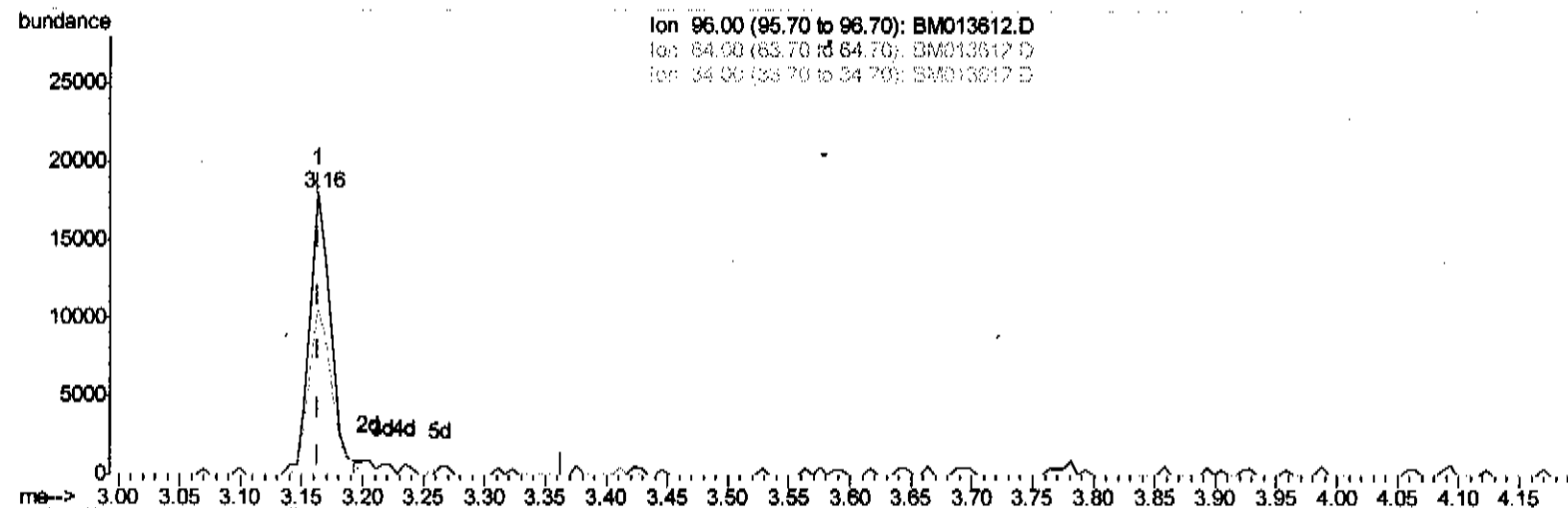
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TIC: BM013612.D

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

3.164min (+0.000) 5.46ng/uL

response 21530

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.51
34.00	0.00	0.00
0.00	0.00	0.00

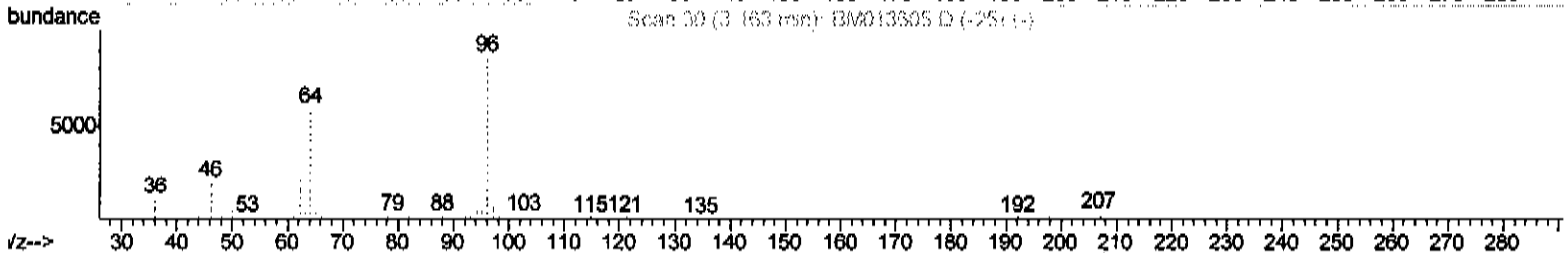
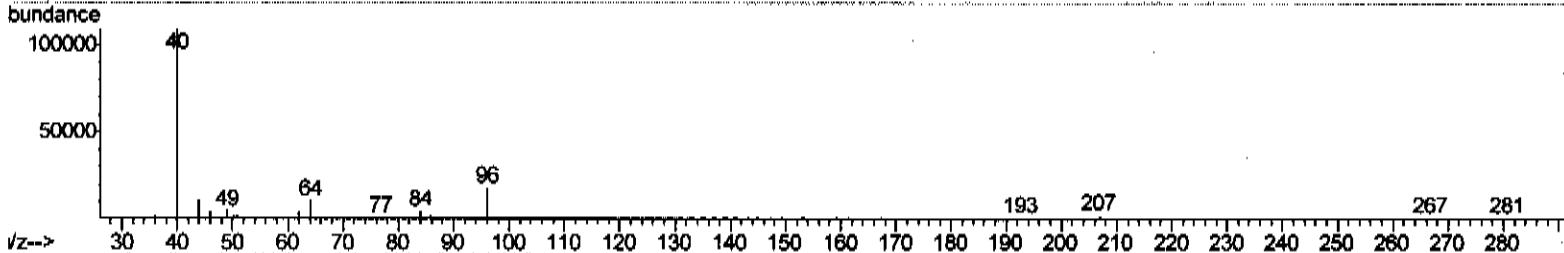
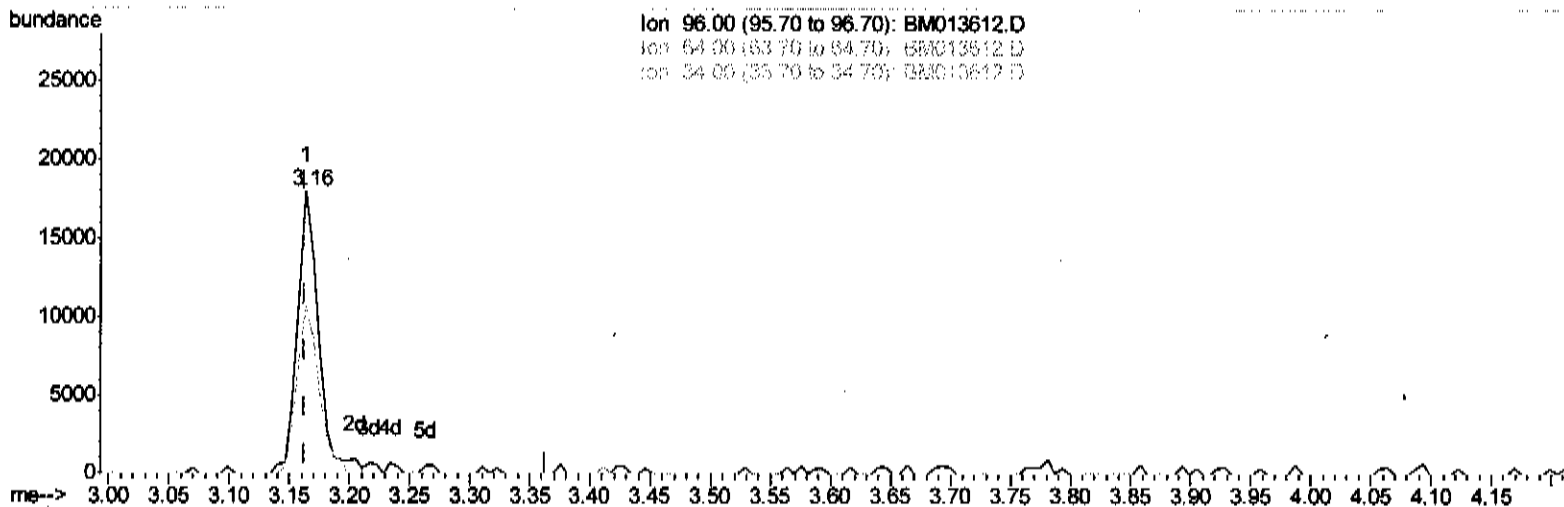
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
 Data File : BM013612.D
 Acq On : 16 Jan 2018 07:15
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 Sample : J1080-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

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 ClientSampleId :
 DAJN5

Manual Integrations
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TIC: BM013612.D

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

3.164min (+0.000) 5.64ng/uL *me 011/17/18*

response 22268

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	61.41
34.00	0.00	0.00
0.00	0.00	0.00

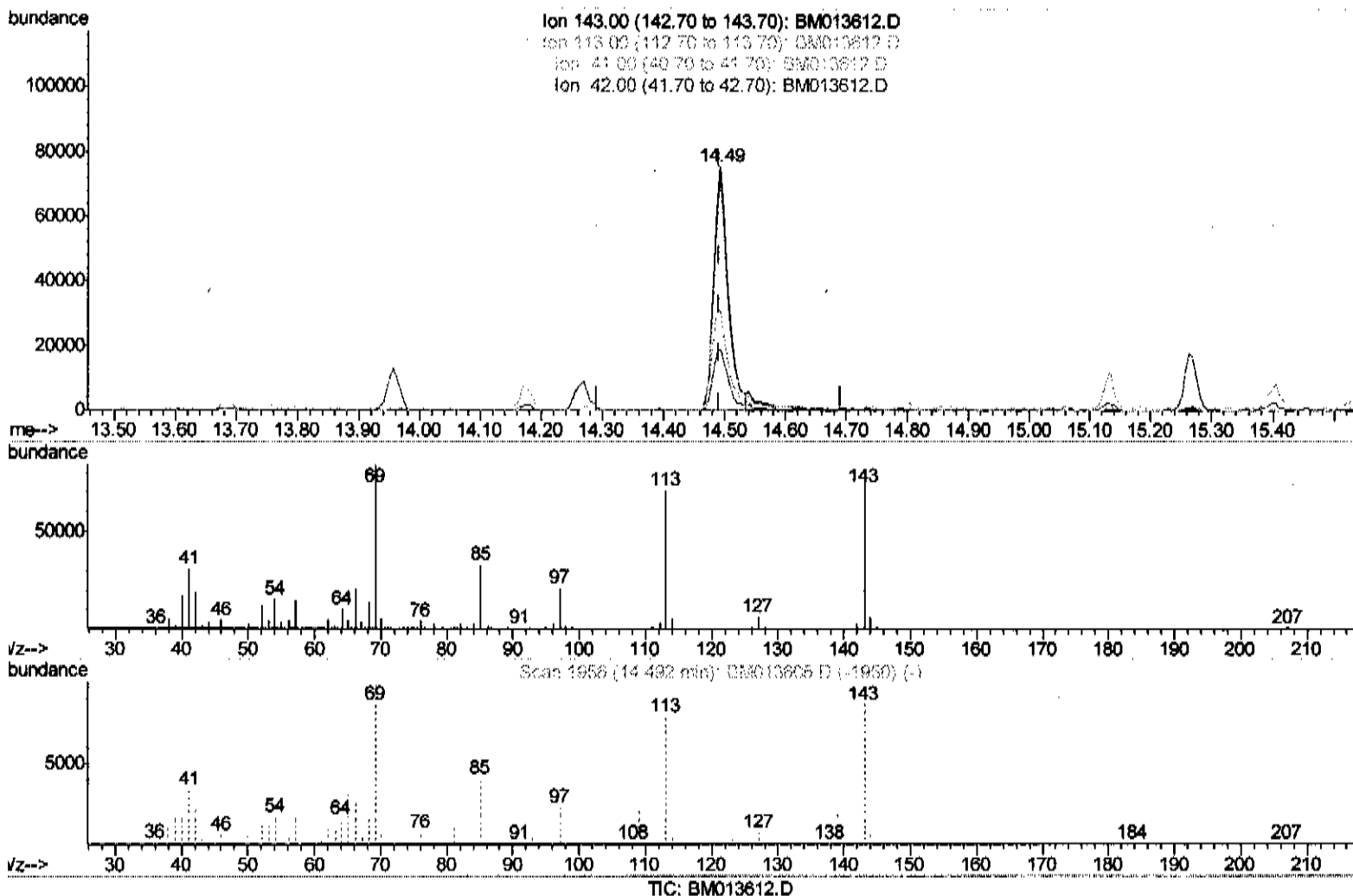
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 Acq On : 16 Jan 2018 07:15
 Operator : SJ/JU
 Sample : J1080-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJN5

Manual Integrations
 APPROVED

Sohil
 1/16/2018 5:06:25 PM

Quant Time: Jan 16 07:56:16 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 07:13:29 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 26.76ng/ul

response 121733

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.28
41.00	34.80	41.20
42.00	20.50	25.67#

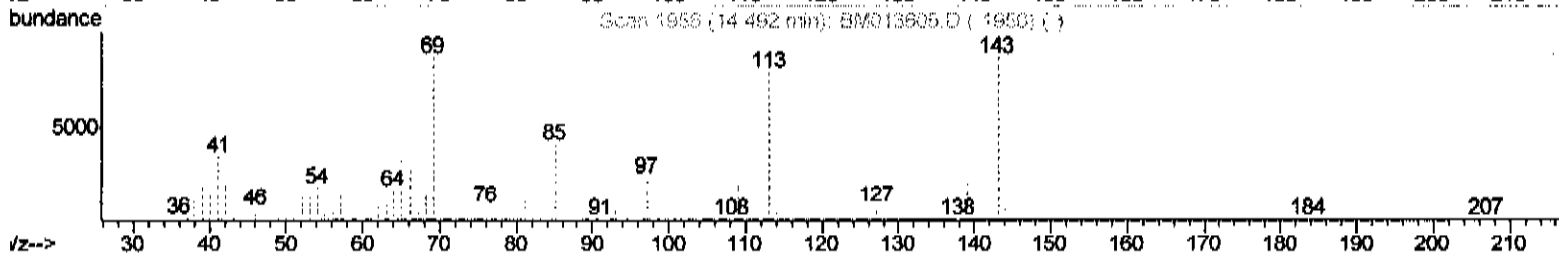
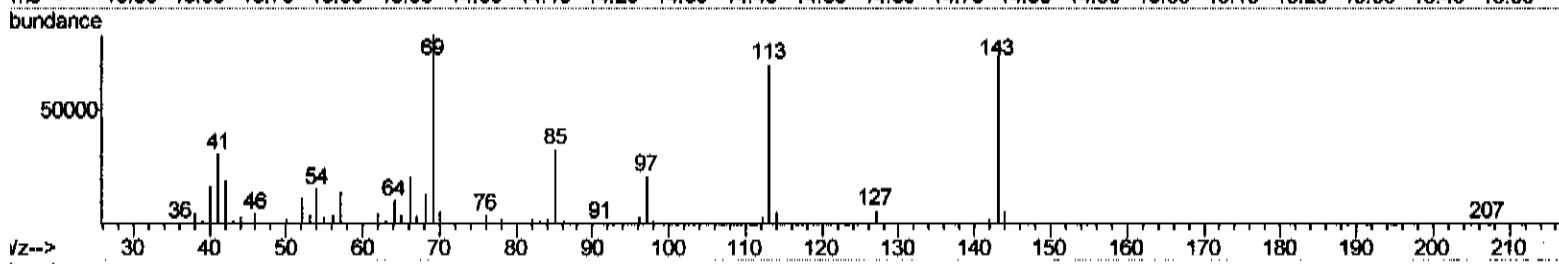
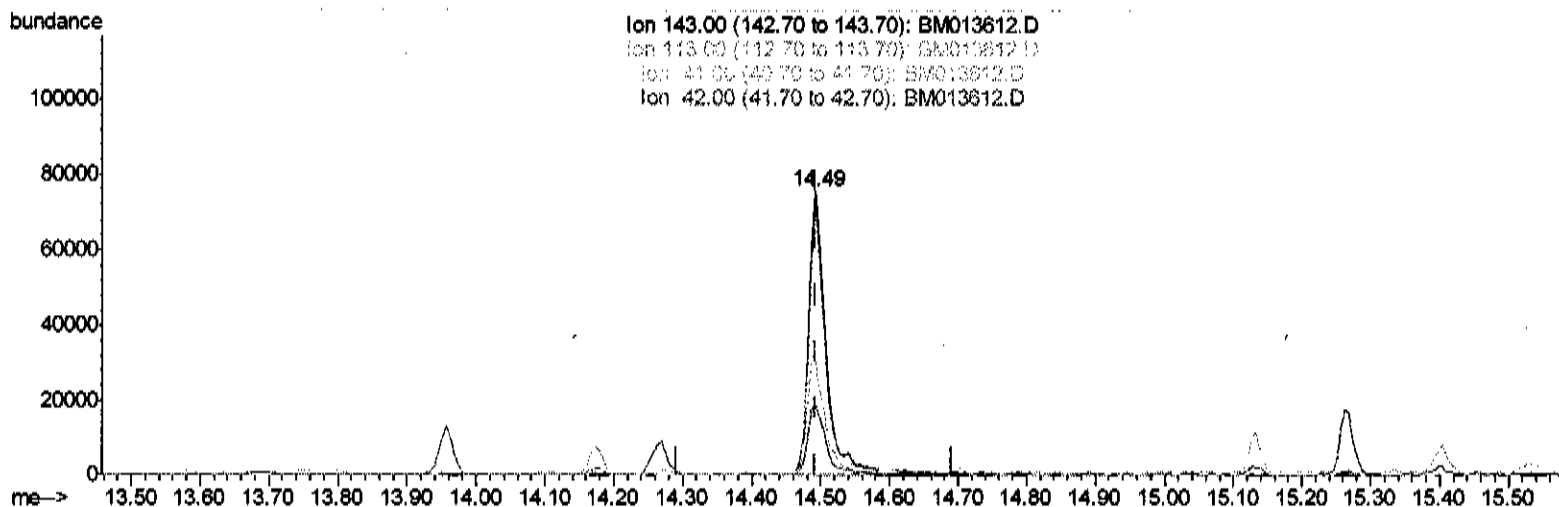
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 Sample : J1080-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJN5

Manual Integrations
 APPROVED

Sohil
 1/16/2018 5:06:25 PM

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TIC: BM013612.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 28.44ng/ul m

response 129398

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.28
41.00	34.80	41.20
42.00	20.50	25.67#

SJ 1/17/18

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	155932	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	607771	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	339692	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	758394	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	860020	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	852106	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	22268m	5.64	ng/uL	>0.00
5) Phenol-d5	6.80	99	386812	32.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	236463	32.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	322149	33.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	300801	32.69	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	154812	32.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	165241	33.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	304286	31.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	347676	41.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	923714	32.99	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1204603	33.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	129398m	28.44	ng/ul	>0.00
57) Fluorene-d10	15.27	176	802304	32.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	121861	26.70	ng/ul	0.00
70) Anthracene-d10	17.12	188	1196681	32.40	ng/ul	0.00
76) Pyrene-d10	19.42	212	1375039	34.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1368399	34.94	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.82	94	59526	4.958	ng/ul#	84
44) Dimethylphthalate	13.73	163	146981	5.340	ng/ul	100

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