

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
Data File : BM013638.D
Acq On : 18 Jan 2018 13:29
Operator : SJ/JU
Sample : J1097-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

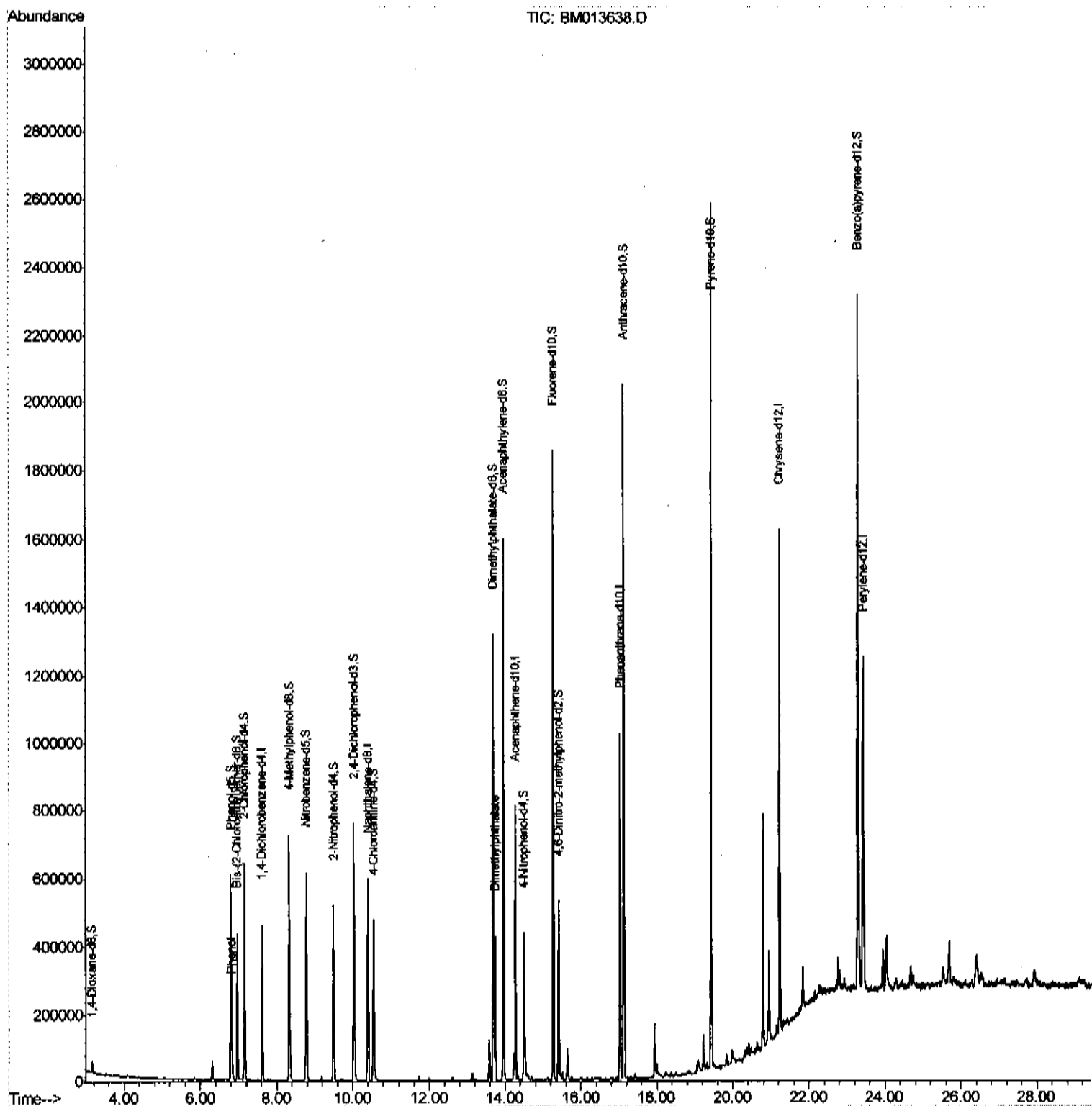
Instrument :
BNA_M
ClientSampleId :
DAJM4

Manual Integrations
APPROVED

Sohil

1/19/2018 9:49:40 AM

Quant Time: Jan 19 01:35:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 19 01:01:05 2018
Response via : Initial Calibration



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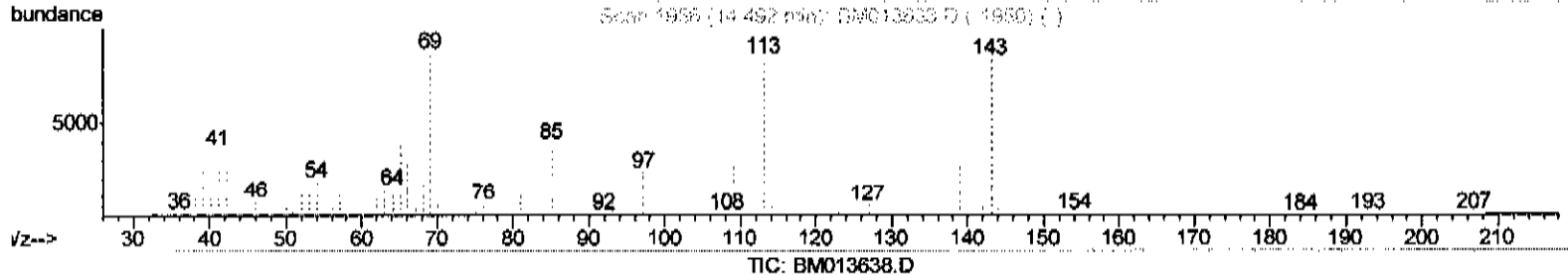
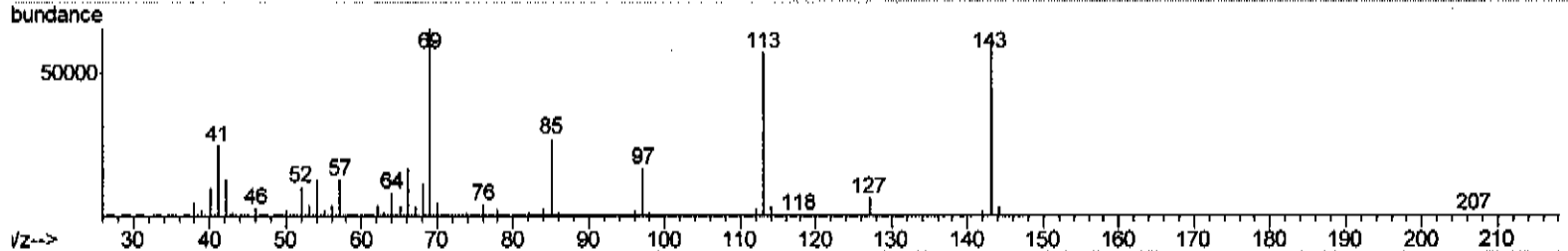
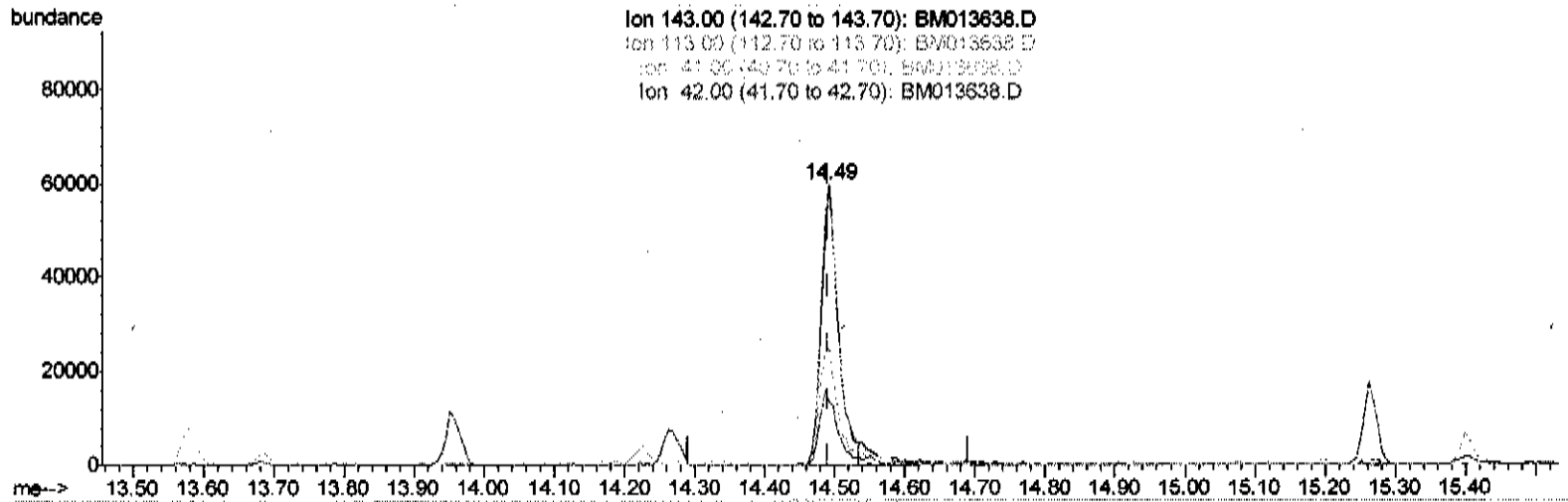
Instrument :
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1/19/2018 9:49:40 AM

Quant Time: Jan 19 01:04:14 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 29.11ng/ul

response 100003

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.94
41.00	34.80	41.90#
42.00	20.50	22.57

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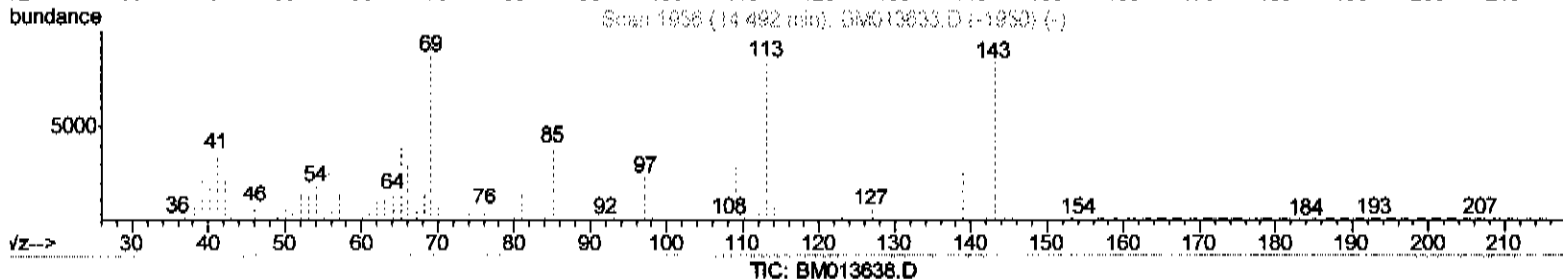
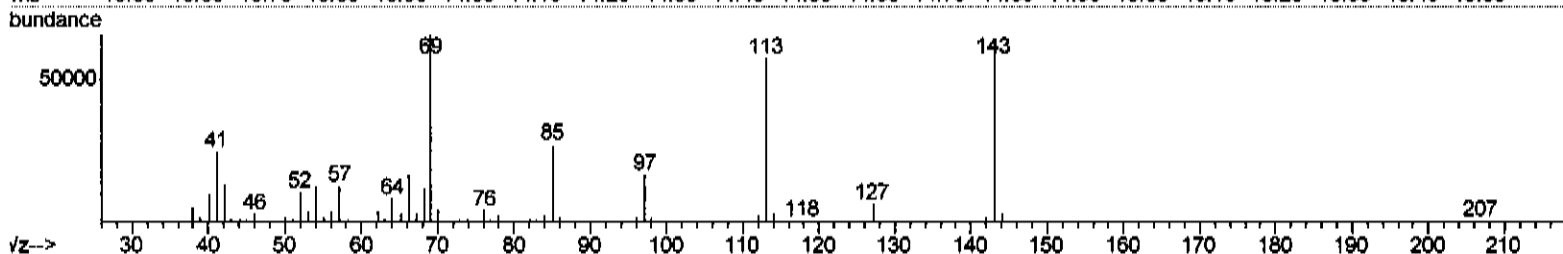
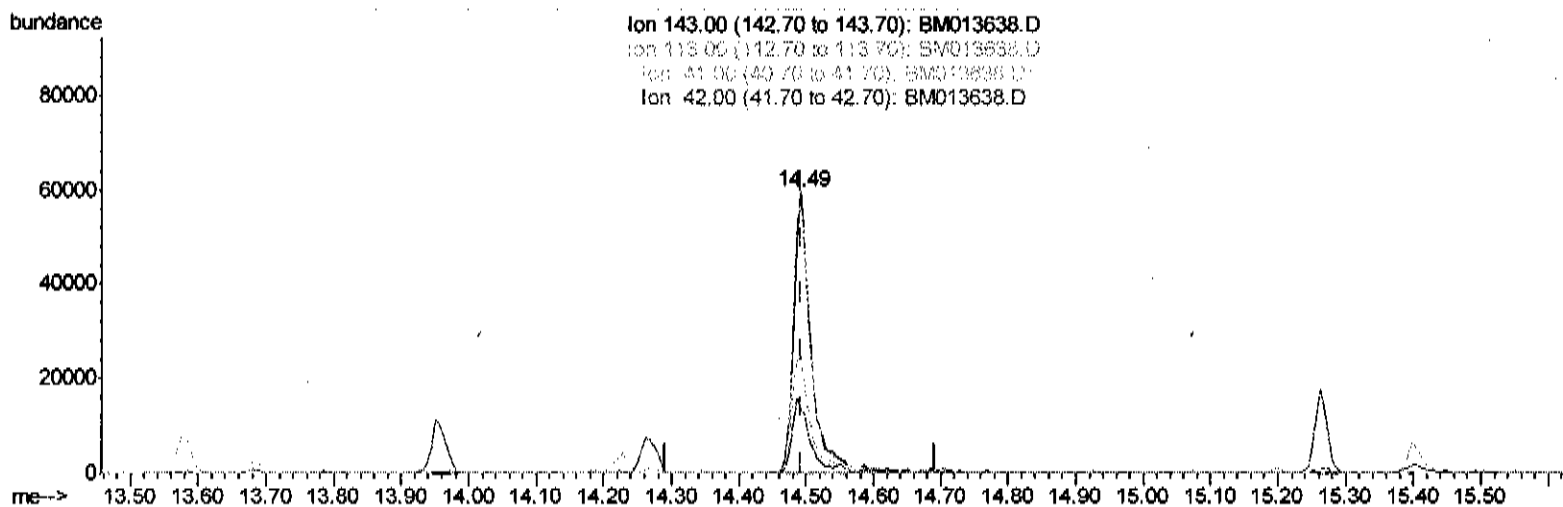
Instrument :
 BNA_M
 ClientSampleId :
 DAJM4

Manual Integrations
 APPROVED

Sohil

1/19/2018 9:49:40 AM

Quant Time: Jan 19 01:04:14 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 31.81ng/ul m

SJ 1/19/18

response 109290

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.94
41.00	34.80	41.90#
42.00	20.50	22.57

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011018\
 Data File : BM013638.D
 Acq On : 18 Jan 2018 13:29
 Operator : SJ/JU
 Sample : J1097-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DAJM4

Manual Integrations
 APPROVED

Sohil

1/19/2018 9:49:40 AM

Quant Time: Jan 19 01:35:11 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	117231	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	452603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	256494	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	584381	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	684086	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	710659	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	16145	5.44	ng/uL	0.00
5) Phenol-d5	6.80	99	307052	34.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	179633	32.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	252917	34.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	245741	35.52	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	128215	36.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	139557	37.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	266717	37.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	232029	37.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	811013	38.37	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1055752	39.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	109290m	31.81	ng/ul	0.00- 30/1/18
57) Fluorene-d10	15.27	176	713698	38.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	112087	31.87	ng/ul	0.00
70) Anthracene-d10	17.12	188	1114226	39.15	ng/ul	0.00
76) Pyrene-d10	19.42	212	1272229	39.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1365397	41.80	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.82	94	36622	4.057	ng/ul	95
44) Dimethylphthalate	13.73	163	252098	12.129	ng/ul	99

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