

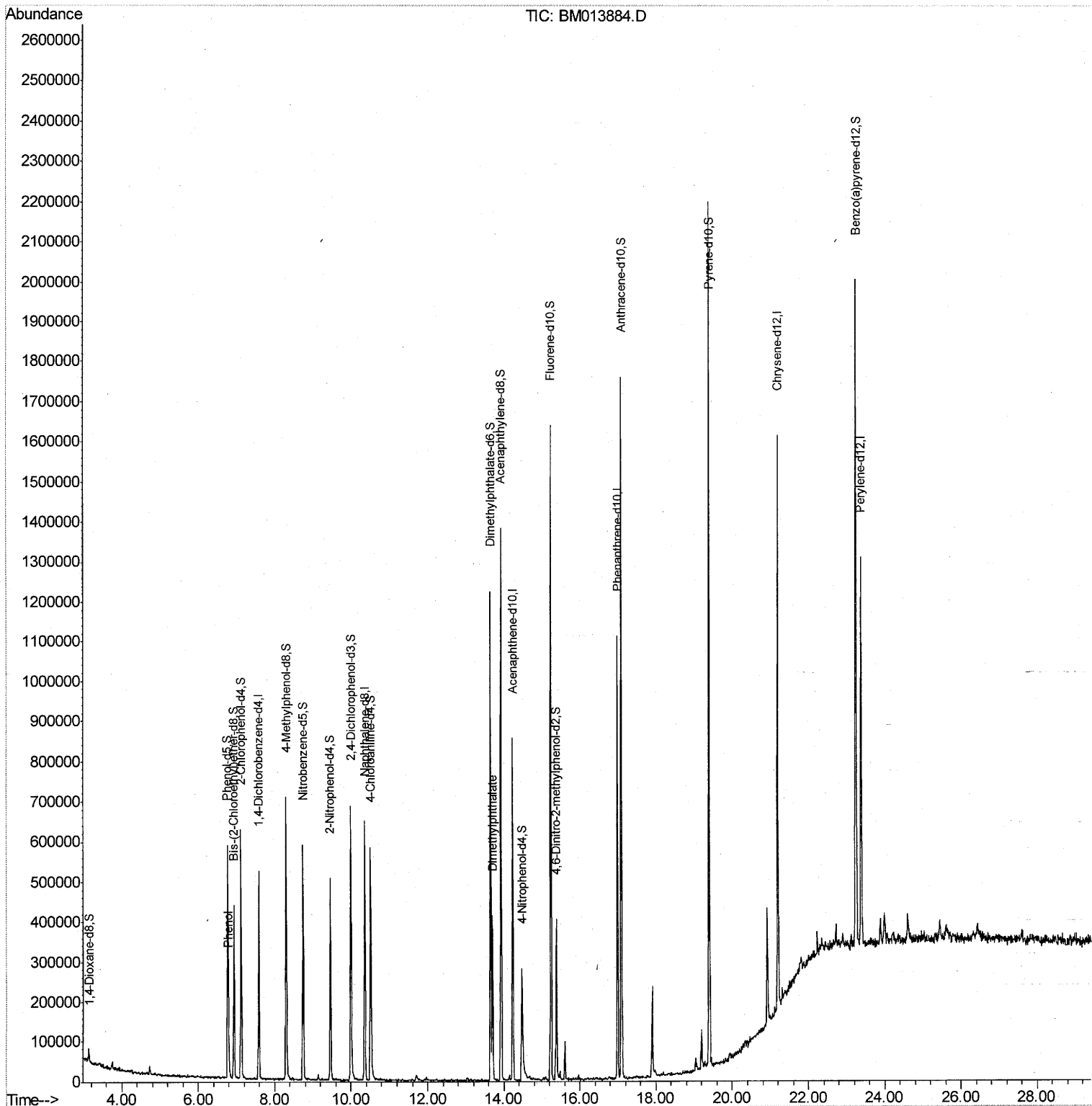
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013884.D
Acq On : 27 Jan 2018 15:07
Operator : SJ/JU
Sample : J1245-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B70

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:29 PM

Quant Time: Jan 28 01:28:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration



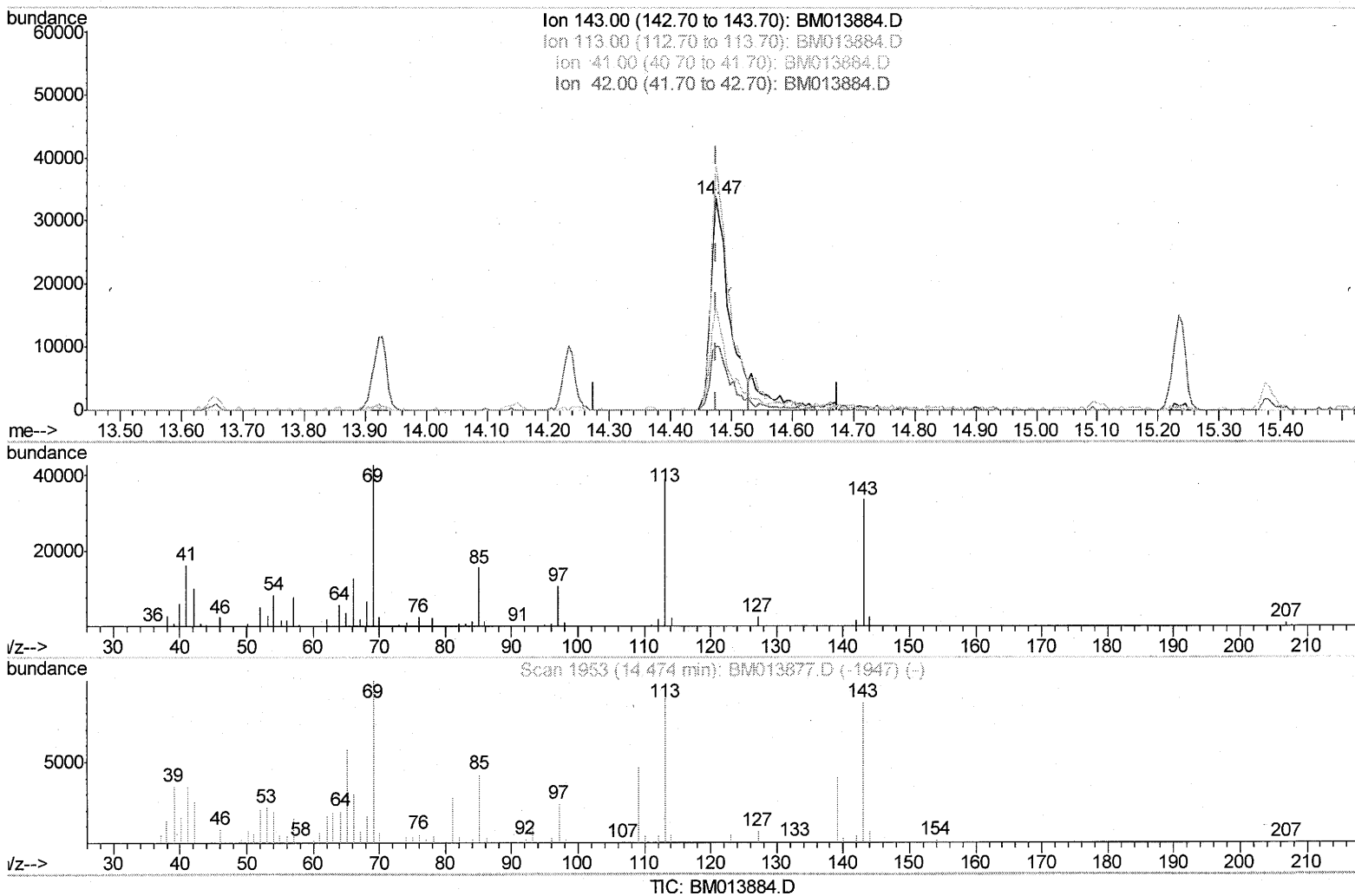
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Quant Time: Jan 28 01:05:18 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.474min (+0.000) 19.51ng/ul

response 70731

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.86
41.00	34.80	48.57#
42.00	20.50	29.99#

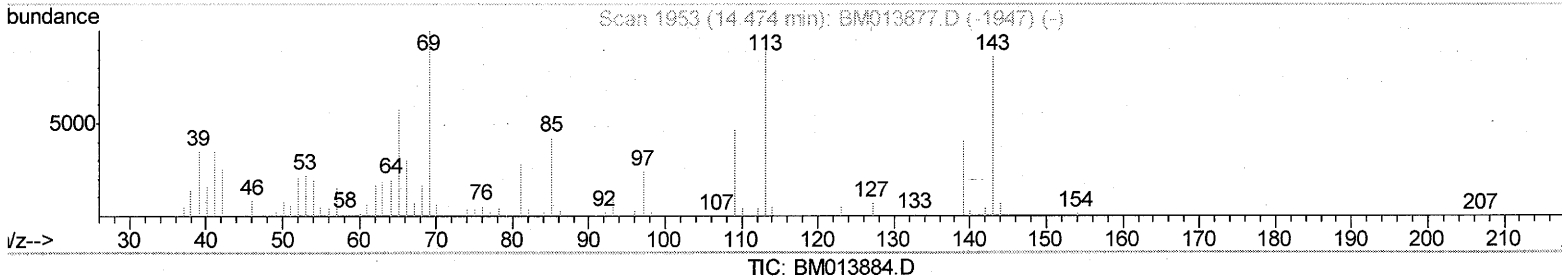
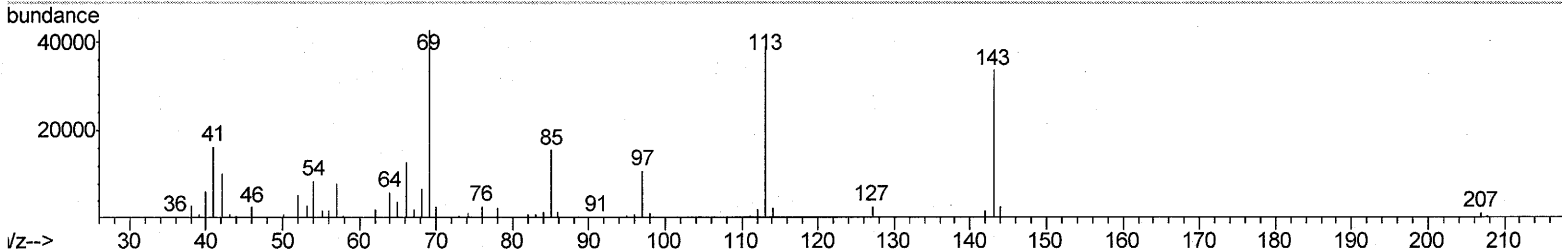
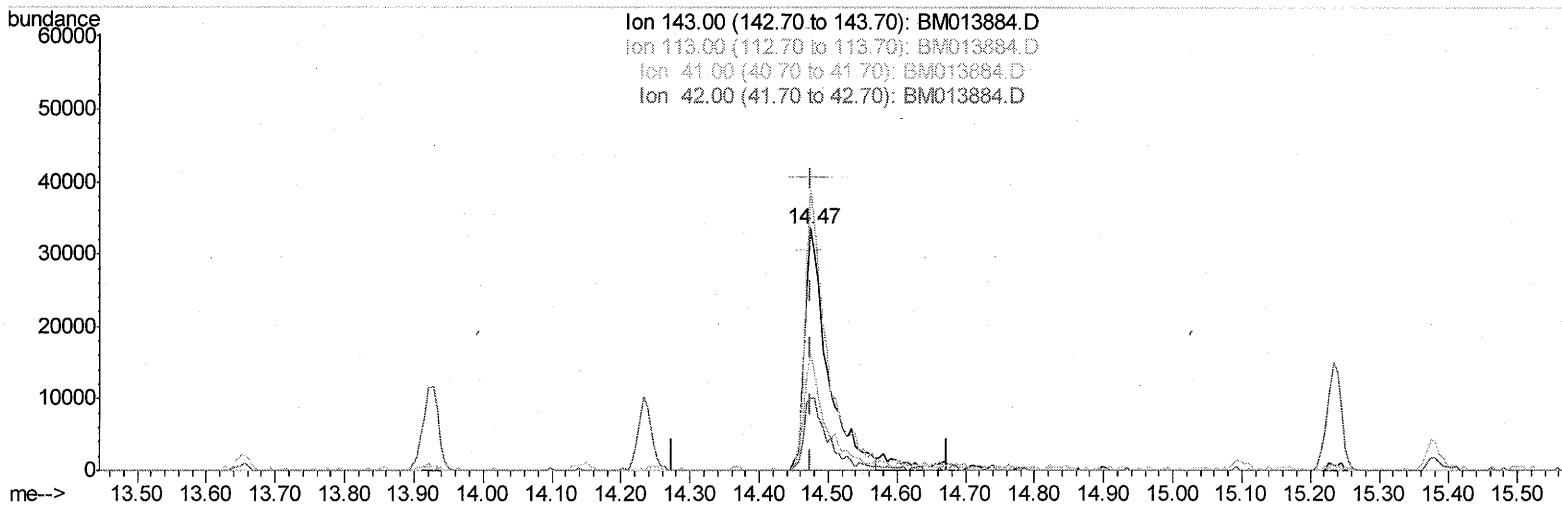
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 F6B70

Manual Integrations
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Sohil
 1/29/2018 6:03:29 PM

Quant Time: Jan 28 01:05:18 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 01:01:50 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.474min (+0.000) 21.52ng/ul m

SJ 1/30/18

response 78024

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	115.86
41.00	34.80	48.57#
42.00	20.50	29.99#

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BNA_M
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Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:29 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	128328	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	481010	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	270713	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	608899	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	663630	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	690346	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	15700	4.84	ng/uL	0.00
5) Phenol-d5	6.77	99	282664	28.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	176021	29.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	242642	30.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	239286	31.60	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	119271	31.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	130736	33.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	245670	32.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	295079	44.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	744365	33.36	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	934196	32.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	78024m	21.52	ng/ul	0.00
57) Fluorene-d10	15.23	176	643951	32.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	86007	23.47	ng/ul	0.00
70) Anthracene-d10	17.09	188	983228	33.15	ng/ul	0.00
76) Pyrene-d10	19.39	212	1088608	35.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1113546	35.09	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	36860	3.730	ng/ul	97
44) Dimethylphthalate	13.70	163	239151	10.902	ng/ul	99

- 5/1/30/18

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