

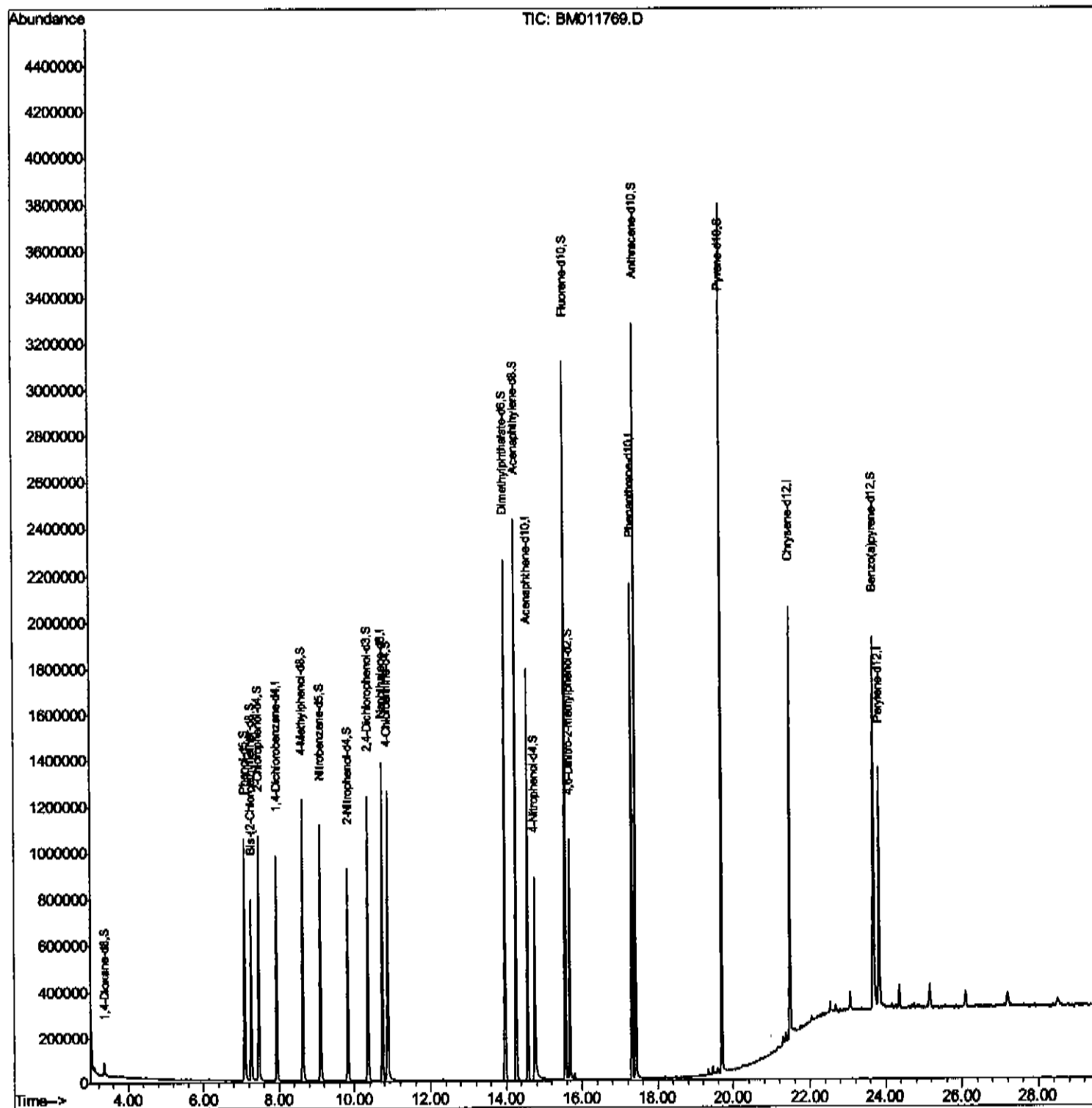
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011769.D
Acq On : 29 Sep 2017 16:23
Operator : SJ/JU
Sample : PB102679BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK79

Manual Integrations
APPROVED

Sohil
10/2/2017 5:41:03 PM

Quant Time: Sep 30 00:38:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 29 23:43:48 2017
Response via : Initial Calibration



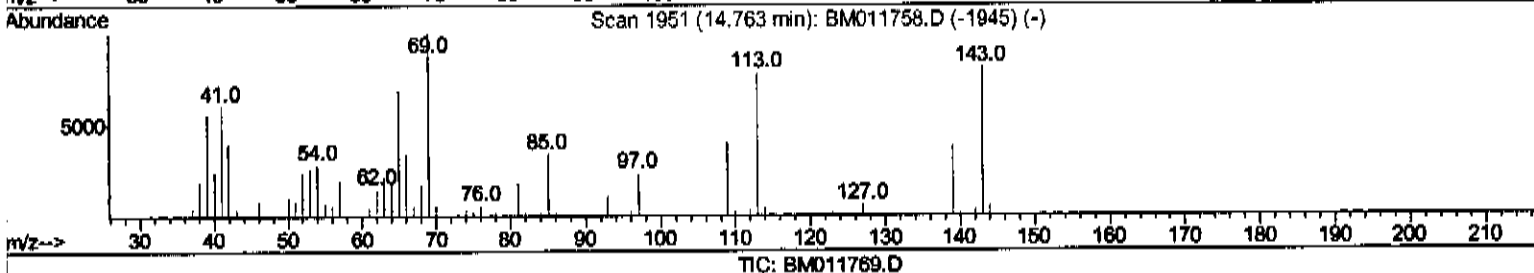
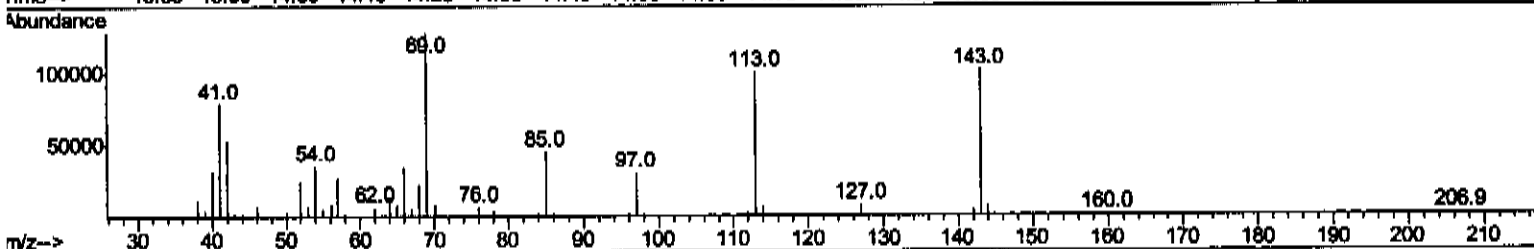
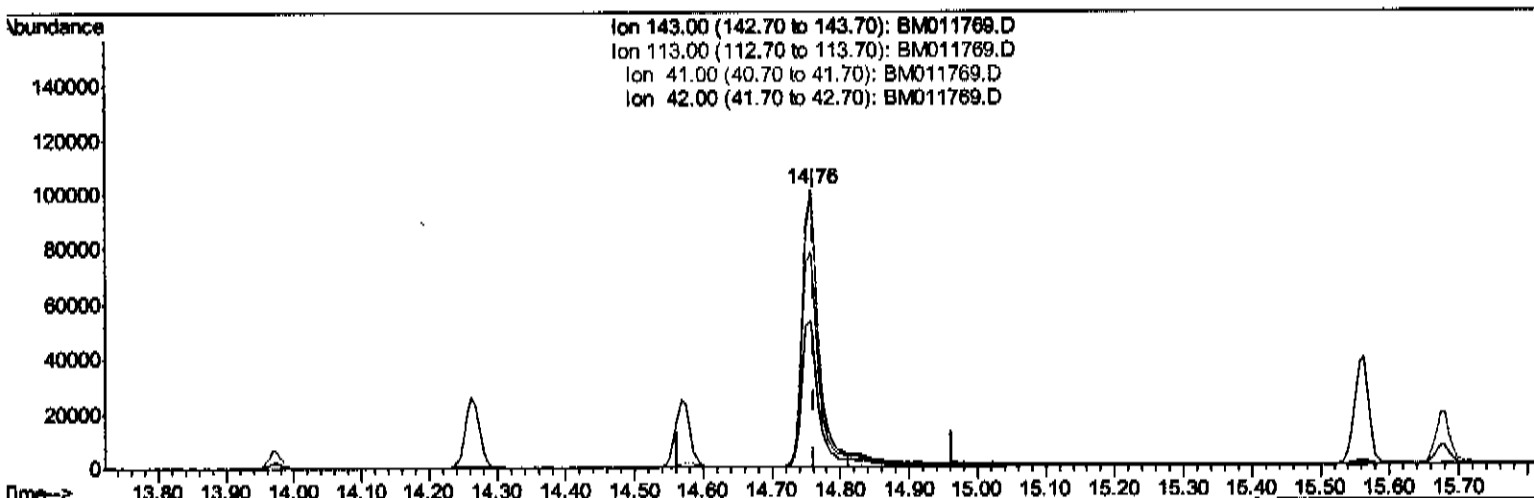
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TIC: BM011769.D

(51) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 20.29ng/ui

response 164575

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	98.86
41.00	34.80	77.88#
42.00	20.50	52.80#

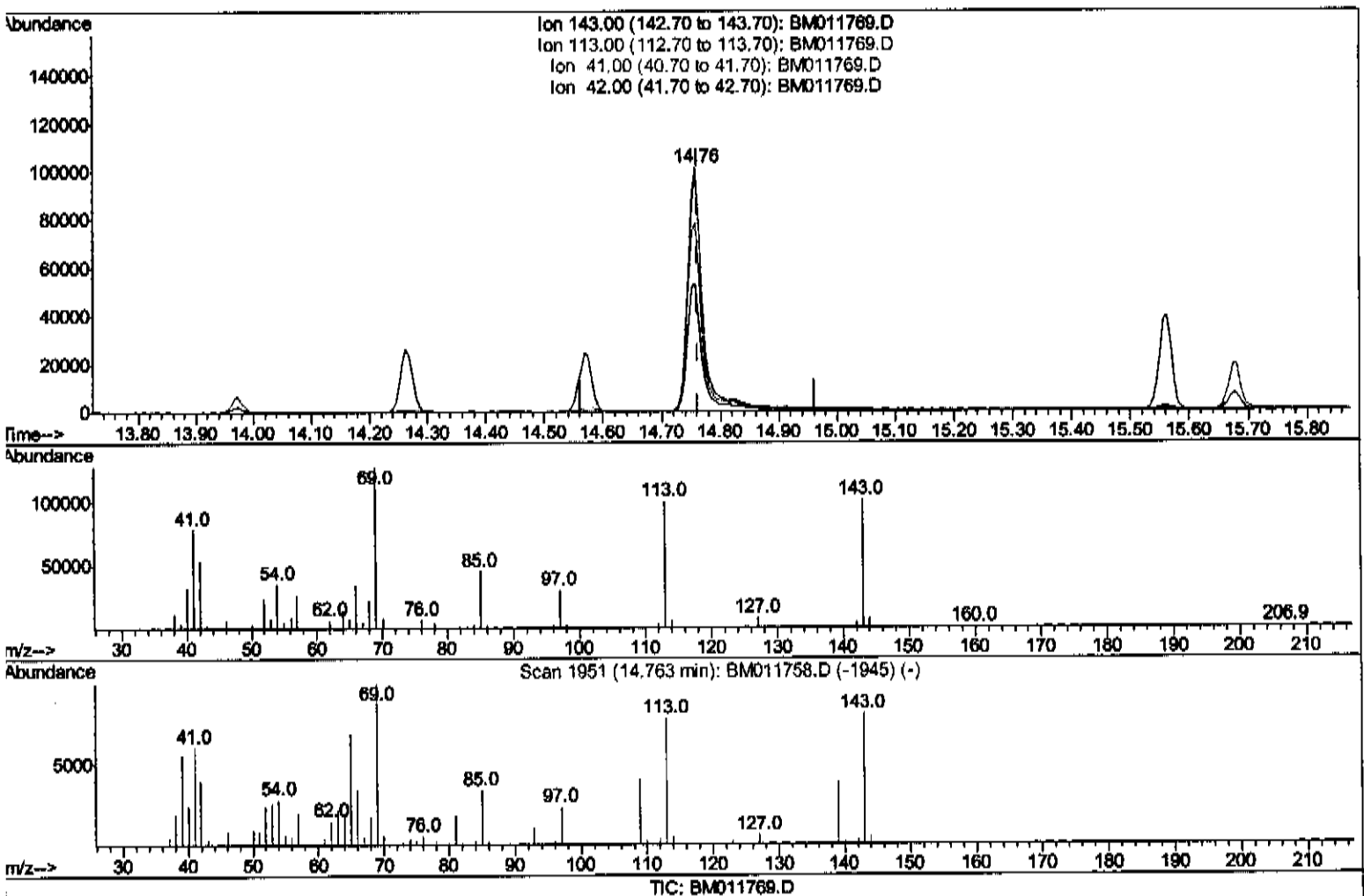
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(51) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 21.75ng/ul m *21.75/6/17*

response 176425

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	98.86
41.00	34.80	77.86#
42.00	20.50	52.80#

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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 29 23:43:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	218138	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	988378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	553453	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1169250	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	923171	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	781021	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	22640	4.63	ng/uL	0.00
5) Phenol-d5	7.09	99	476332	22.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	379397	24.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	389060	24.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	396277	23.58	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	197549	25.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	215842	26.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	386799	24.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	550890	31.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1326191	27.94	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1585664	27.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	176425m	21.75	ng/ul	0.00
57) Fluorene-d10	15.56	176	1125344	27.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	165048	20.84	ng/ul	0.00
70) Anthracene-d10	17.41	188	1730457	29.08	ng/ul	0.00
76) Pyrene-d10	19.70	212	1827205	41.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1088929	29.12	ng/ul	0.00

Target Compounds Ovalue

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