

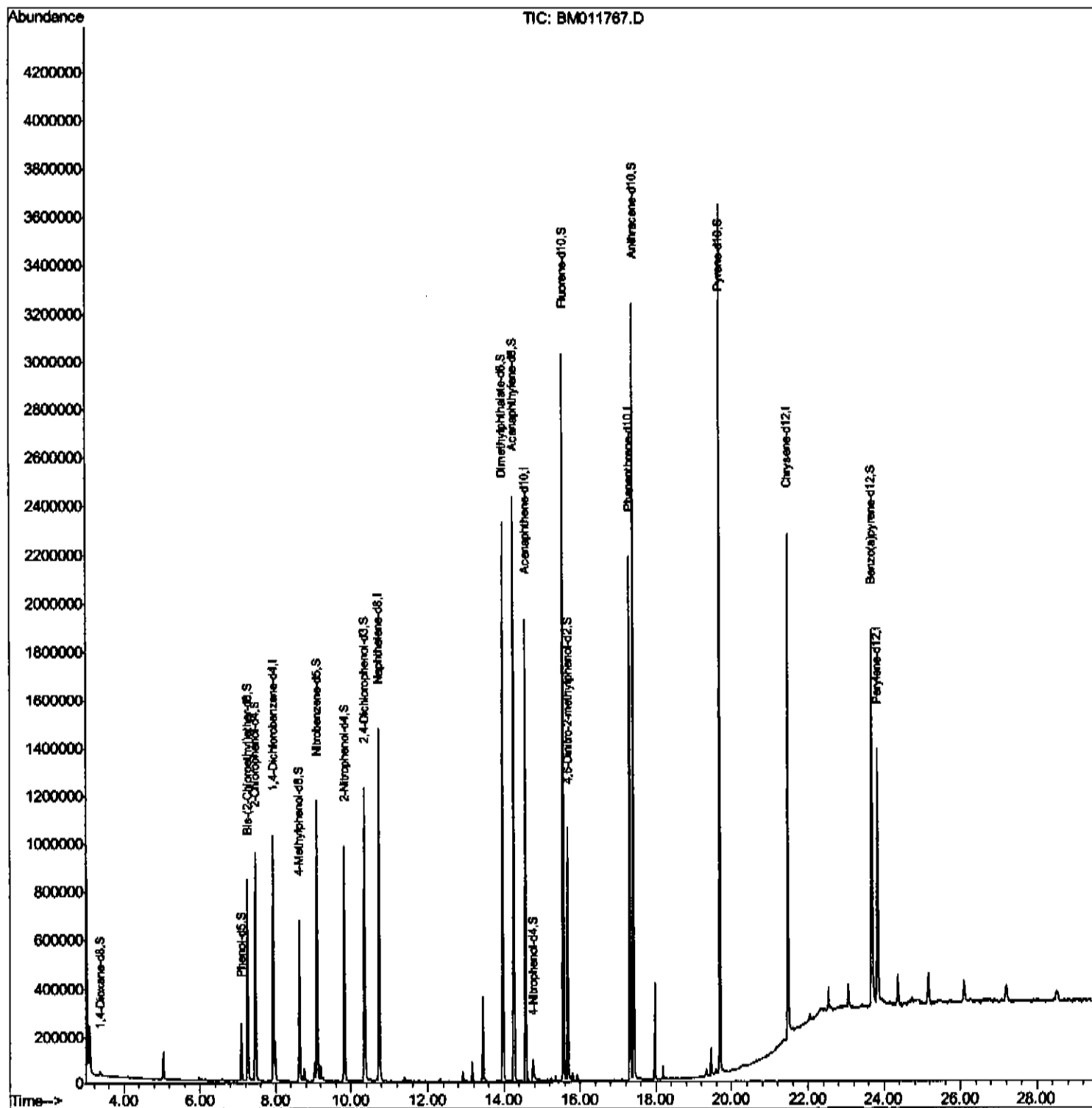
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011767.D
Acq On : 29 Sep 2017 15:10
Operator : SJ/JU
Sample : I5406-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0BJ8

Manual Integrations
APPROVED

Sohil
10/2/2017 5:40:59 PM

Quant Time: Sep 30 00:28:27 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Pri Sep 29 23:43:48 2017
Response via : Initial Calibration



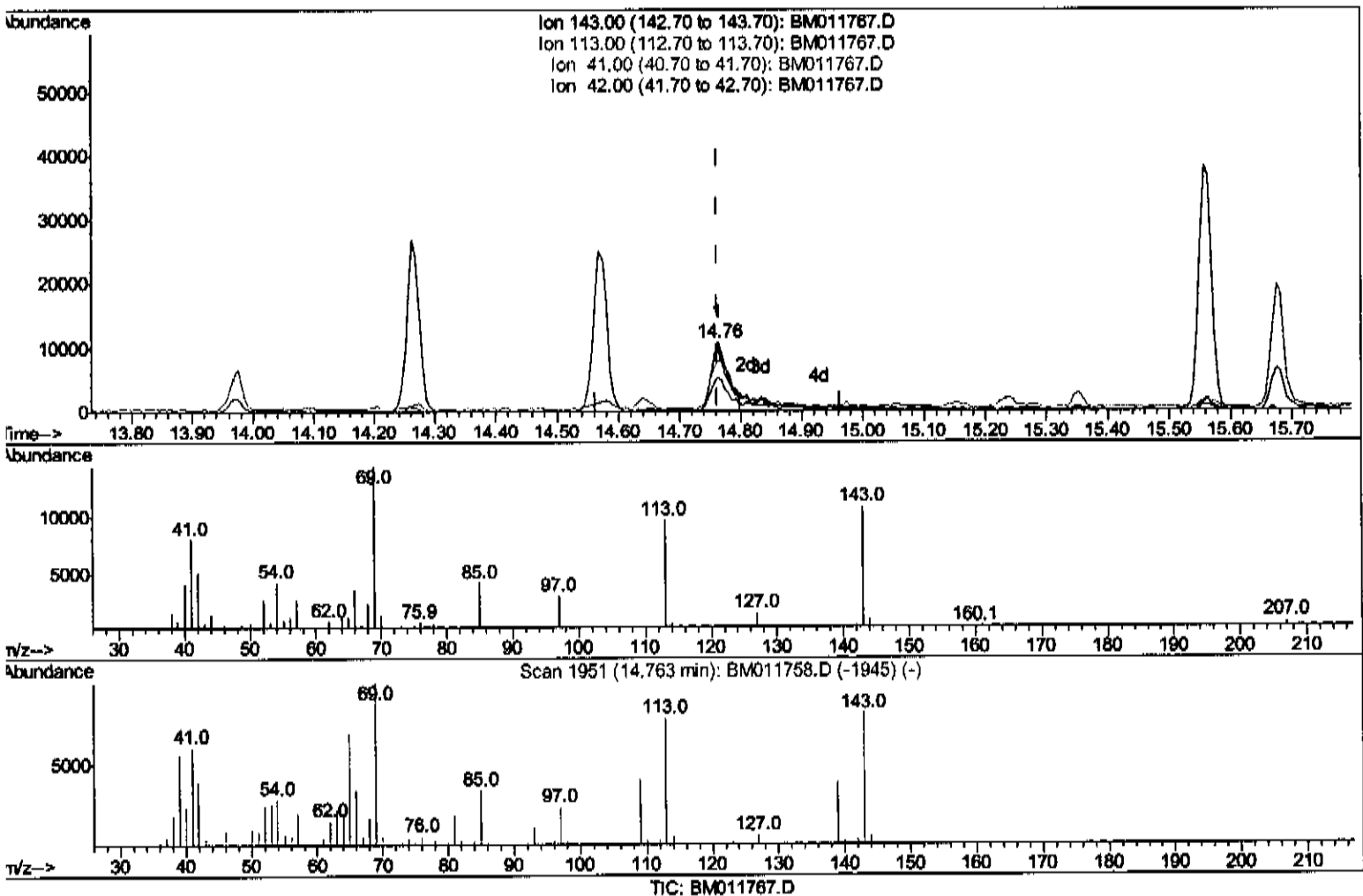
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(51) 4-Nitrophenol-d4 (S)

14.763min (-0.000) 2.37ng/ui

response 20519

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.28#
41.00	34.80	74.07#
42.00	20.50	48.04#

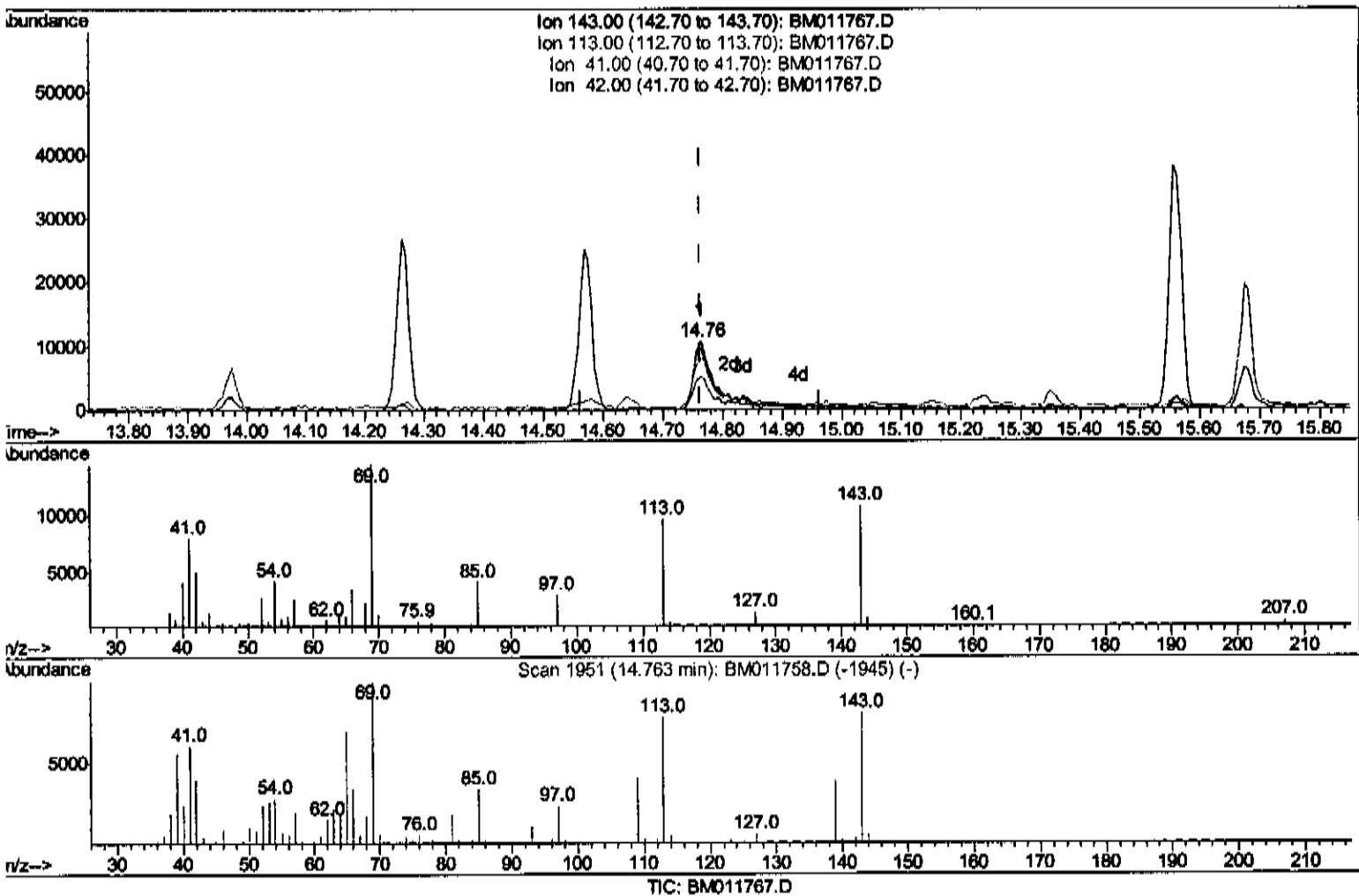
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Manual Integrations
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.763min (-0.000) 3.01ng/ul m

response 26068

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.28#
41.00	34.80	74.07#
42.00	20.50	48.04#

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Manual Integrations
 APPROVED

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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	234564	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	1070938	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	589949	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1257540	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	959772	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	791681	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	6039	1.15	ng/uL	0.00
5) Phenol-d5	7.09	99	115033	4.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	408955	24.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	353692	20.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	221514	12.26	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	214848	25.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	233854	26.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	384377	22.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	4026	0.21	ng/ul	0.02
43) Dimethylphthalate-d6	13.97	166	1329279	26.27	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	1620142	26.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	26069m	3.01	ng/ul	0.00
57) Fluorene-d10	15.56	176	1126572	25.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	165422	19.42	ng/ul	0.00
70) Anthracene-d10	17.41	188	1737165	27.15	ng/ul	0.00
76) Pyrene-d10	19.70	212	1806469	39.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1050785	27.72	ng/ul	0.00

Target Compounds Ovalue

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