

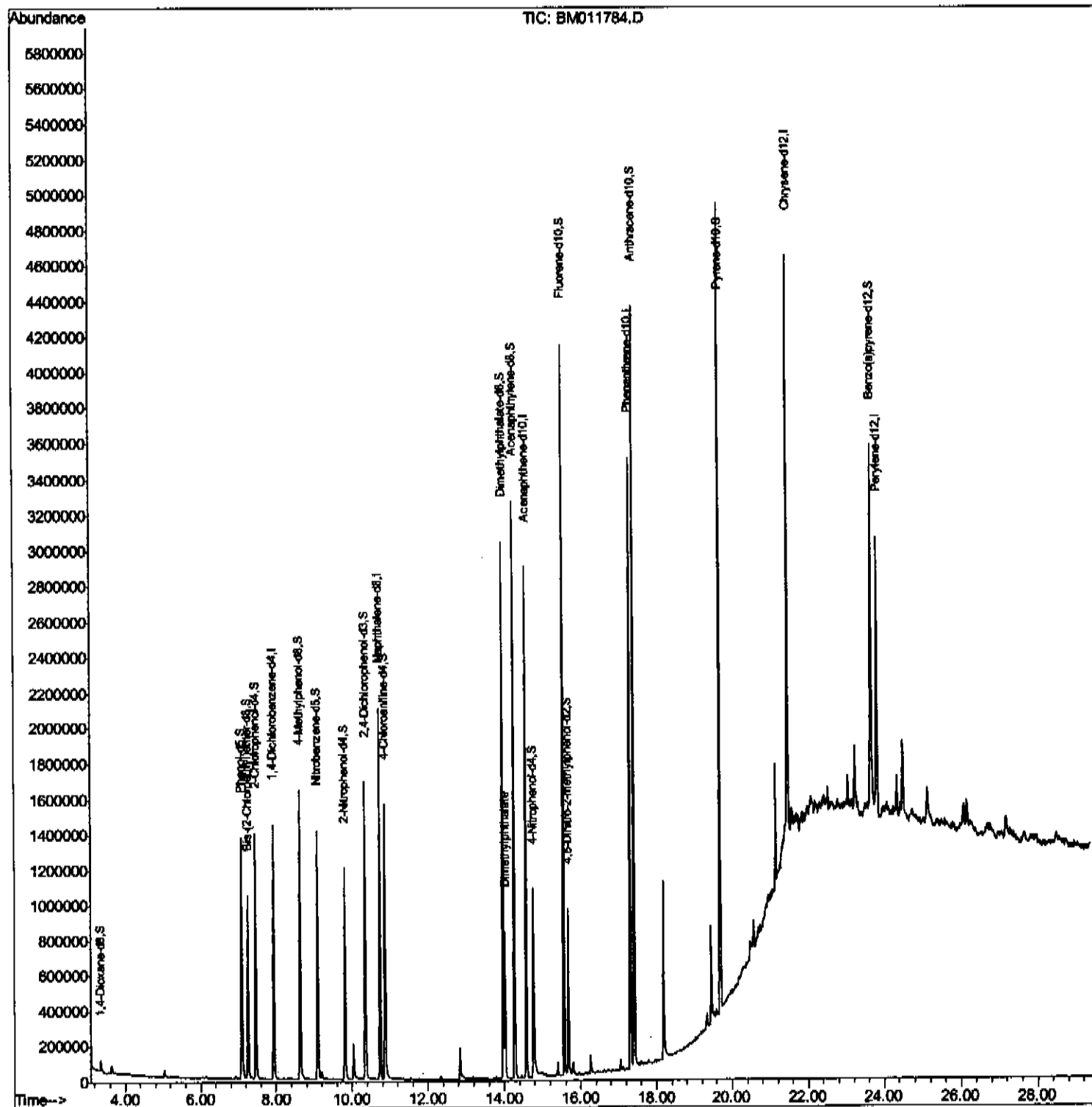
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Data File : BM011784.D
Acq On : 30 Sep 2017 01:27
Operator : SJ/JU
Sample : I5354-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0BA7

Manual Integrations
APPROVED

Sohil
10/2/2017 5:41:25 PM

Quant Time: Sep 30 02:26:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 00:51:32 2017
Response via : Initial Calibration



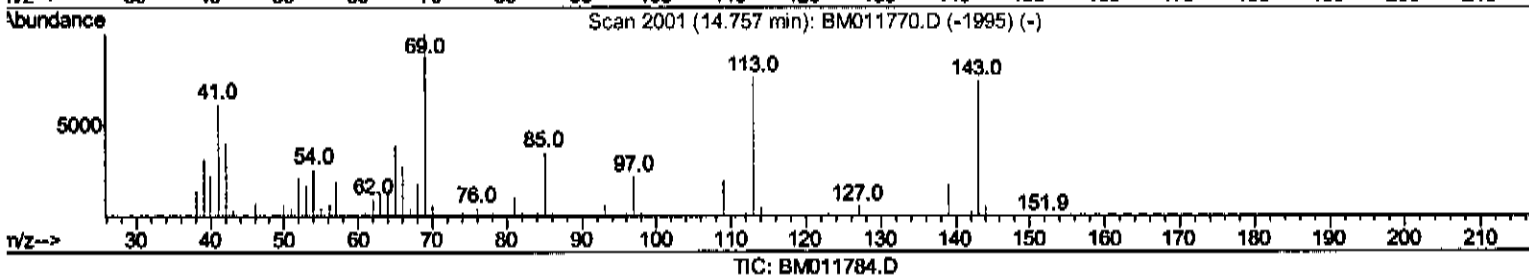
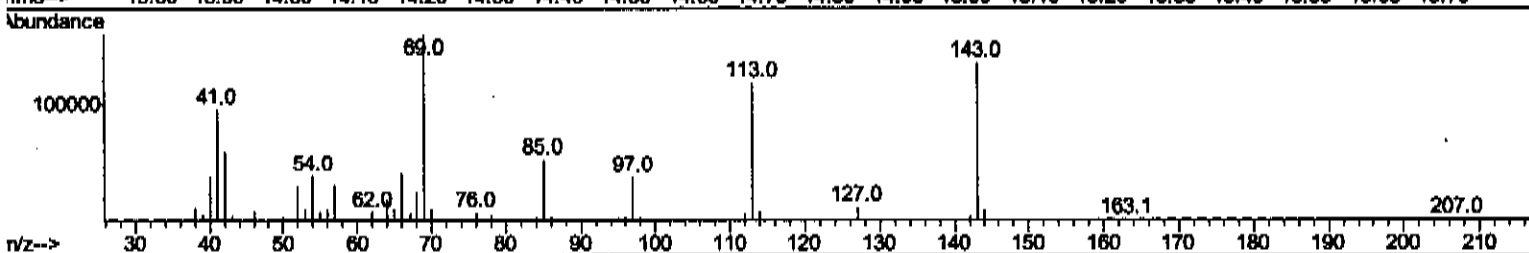
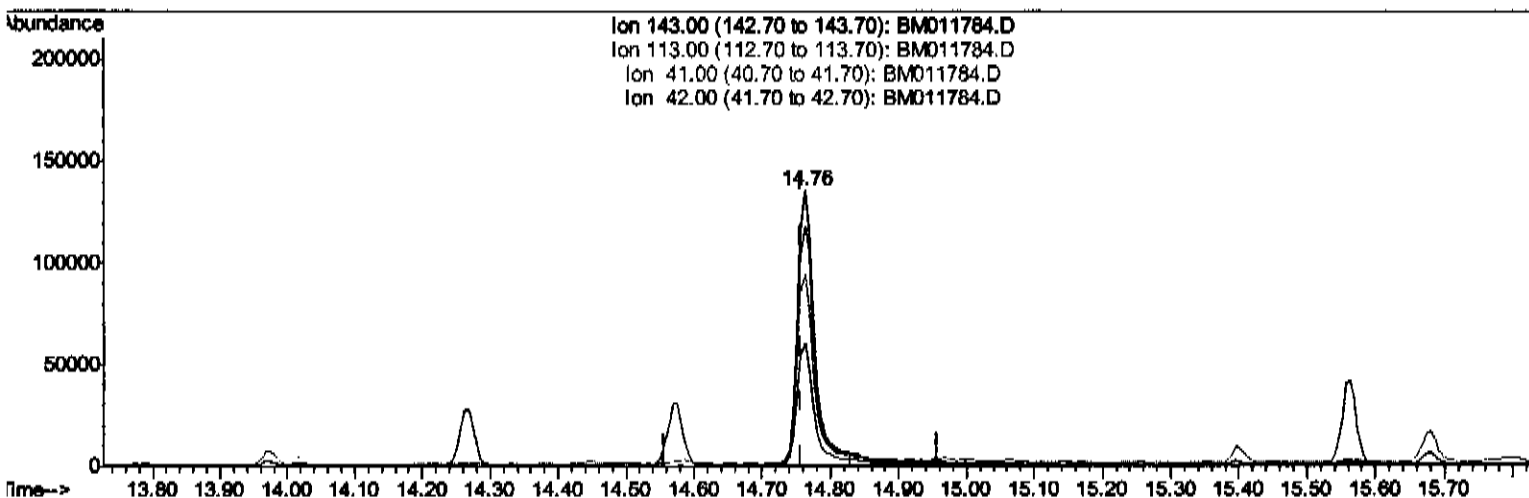
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(51) 4-Nitrophenol-d4 (S)

14.763min (+0.005) 17.90ng/ul

response 236178

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.15#
41.00	34.80	70.02#
42.00	20.50	44.45#

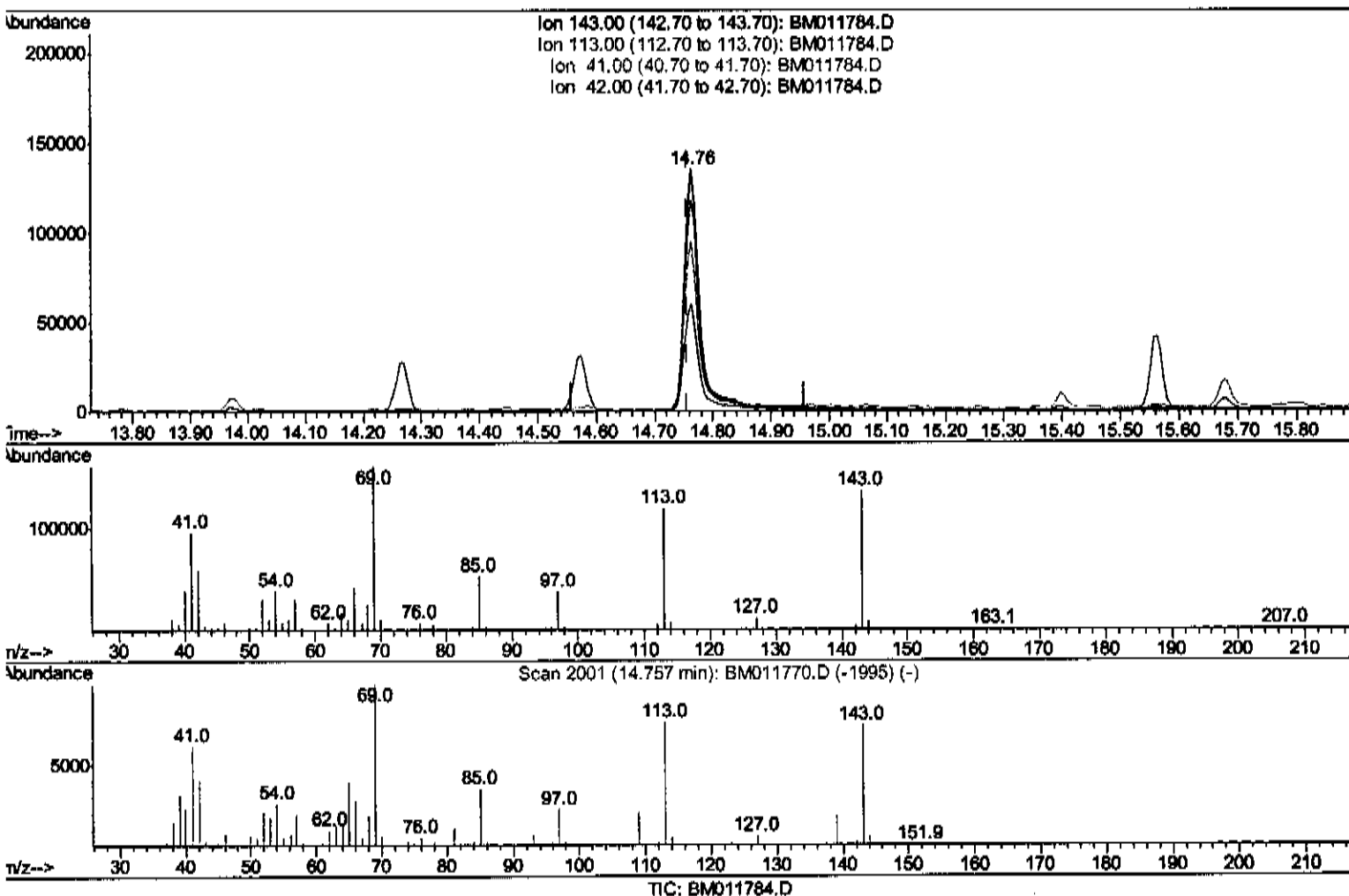
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(51) 4-Nitrophenol-d4 (S)

14.763min (+0.005) 19.02ng/ul m JU 10/6/17

response 250967

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.15#
41.00	34.80	70.02#
42.00	20.50	44.45#

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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	7.94	152	349590	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	1602893	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	900112	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	1914779	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1449535	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	1214098	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	28415	3.62	ng/uL	0.00
5) Phenol-d5	7.09	99	685138	19.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	503734	20.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	566208	22.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	567503	21.07	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	283992	22.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	316248	23.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	567115	22.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	760307	27.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1798599	23.30	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	2202777	23.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	250967m	19.02	ng/ul	0.00
57) Fluorene-d10	15.56	176	1516552	22.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	161056	12.42	ng/ul	0.00
70) Anthracene-d10	17.42	188	2347214	24.09	ng/ul	0.00
76) Pyrene-d10	19.70	212	2334193	33.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1390355	23.92	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.02	163	477314	6.464	ng/ul 99

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