

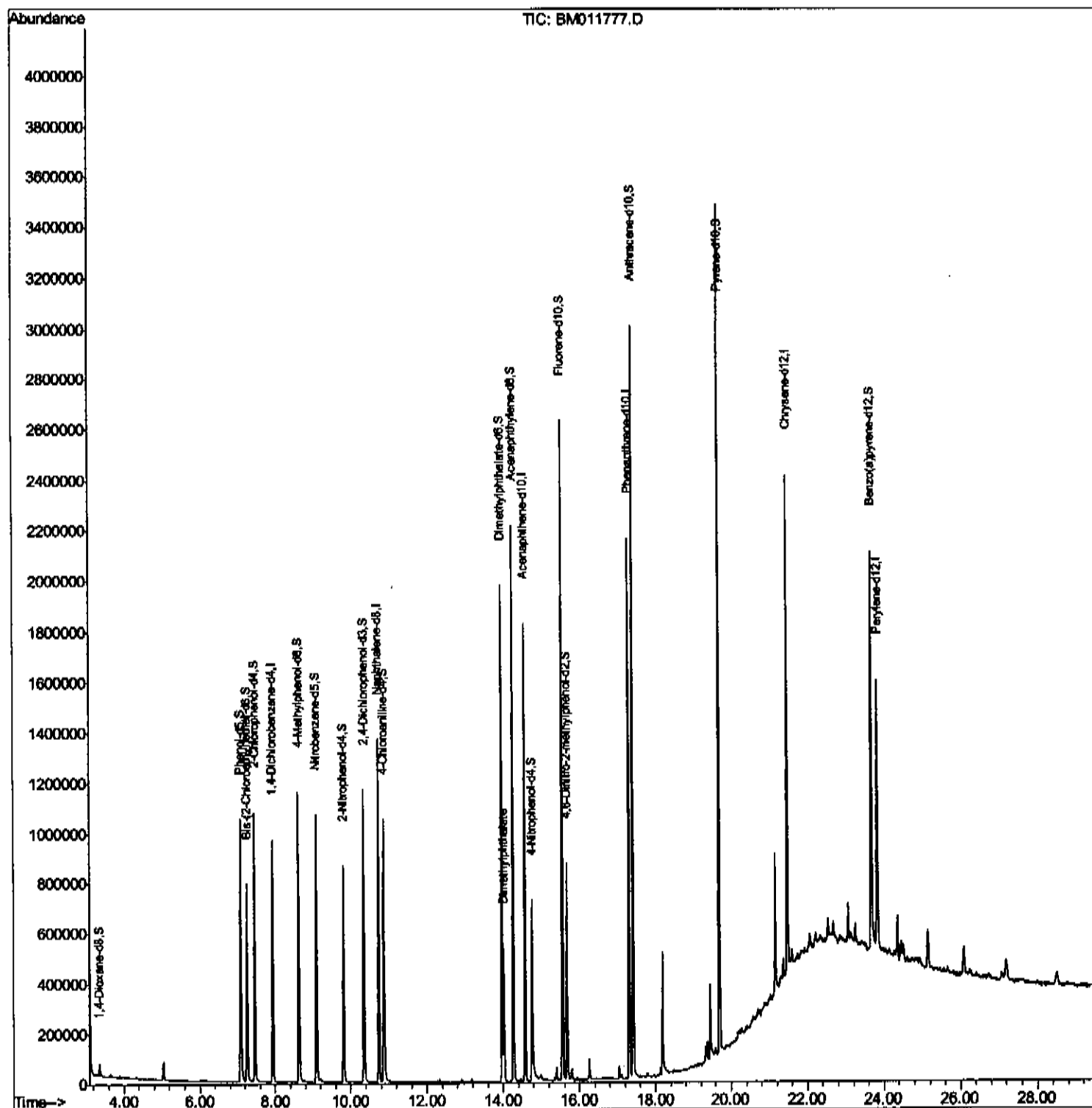
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011777.D
Acq On : 29 Sep 2017 21:13
Operator : SJ/JU
Sample : I5354-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0B91

Manual Integrations
APPROVED

Sohil
10/2/2017 5:41:13 PM

Quant Time: Sep 30 01:36:32 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



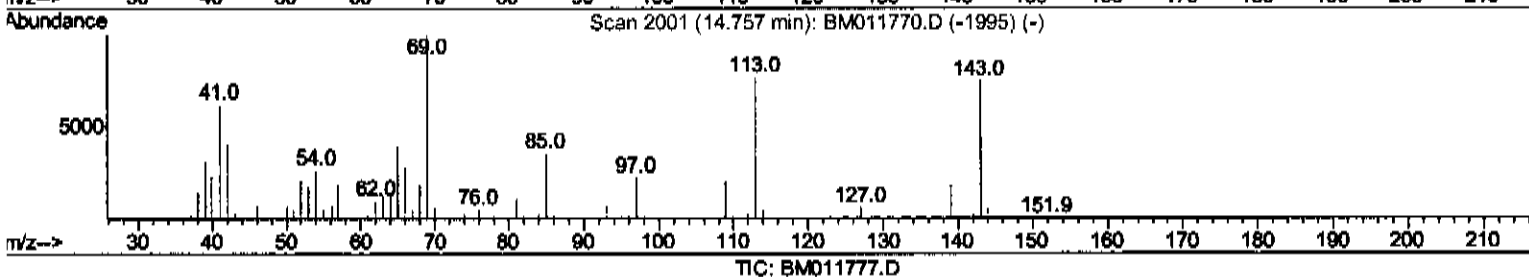
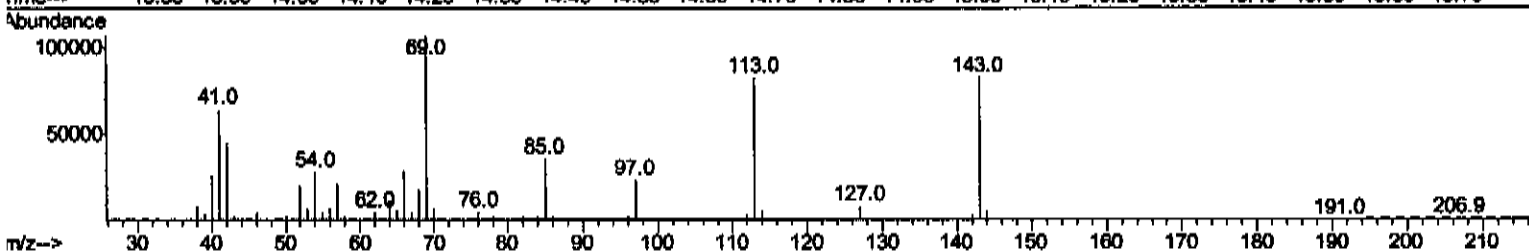
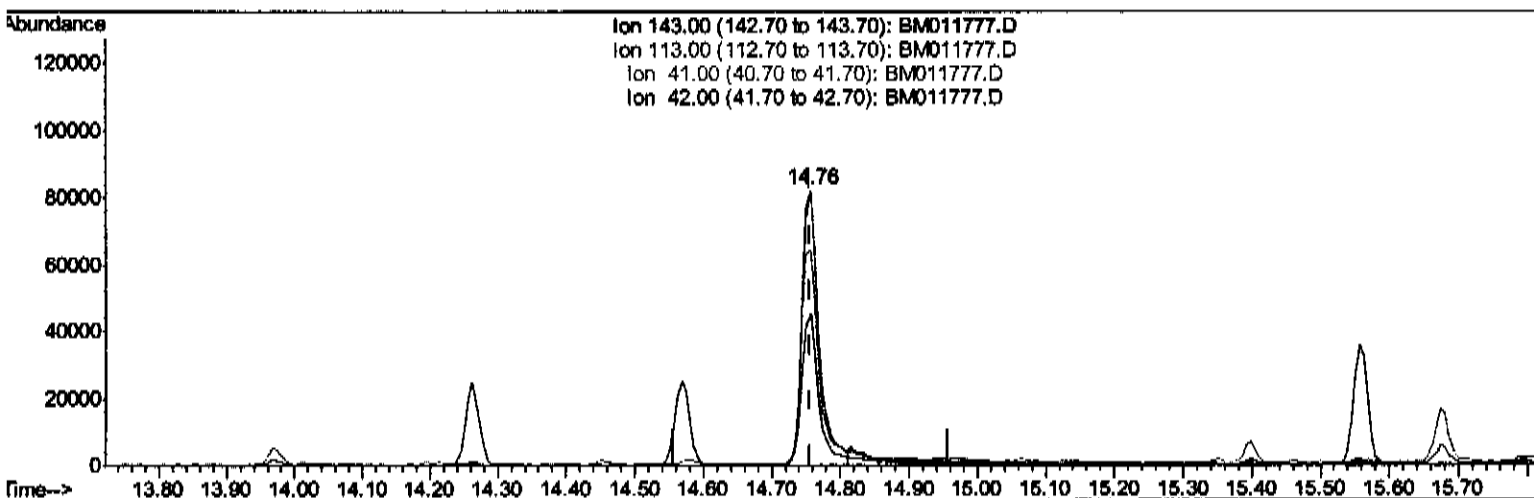
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(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 17.48ng/ul

response 140964

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.97
41.00	34.80	78.32#
42.00	20.50	55.21#

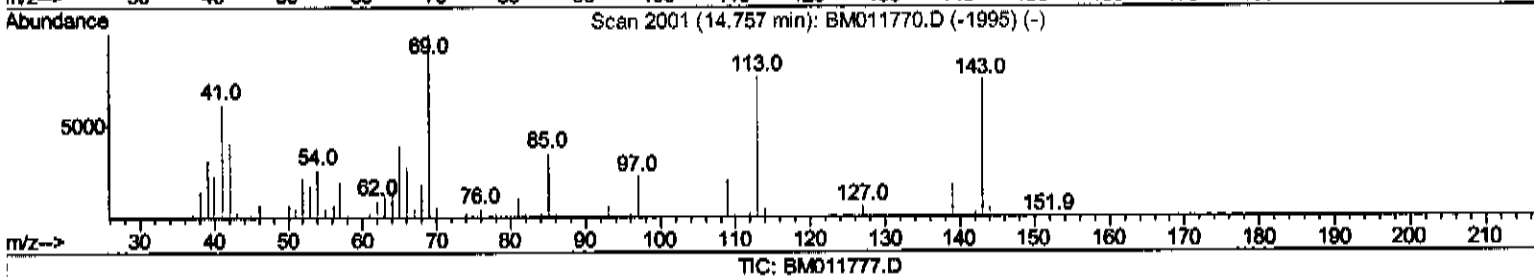
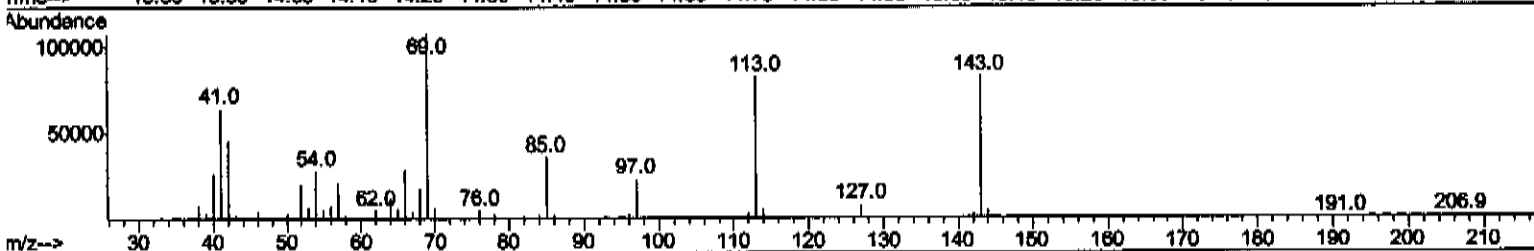
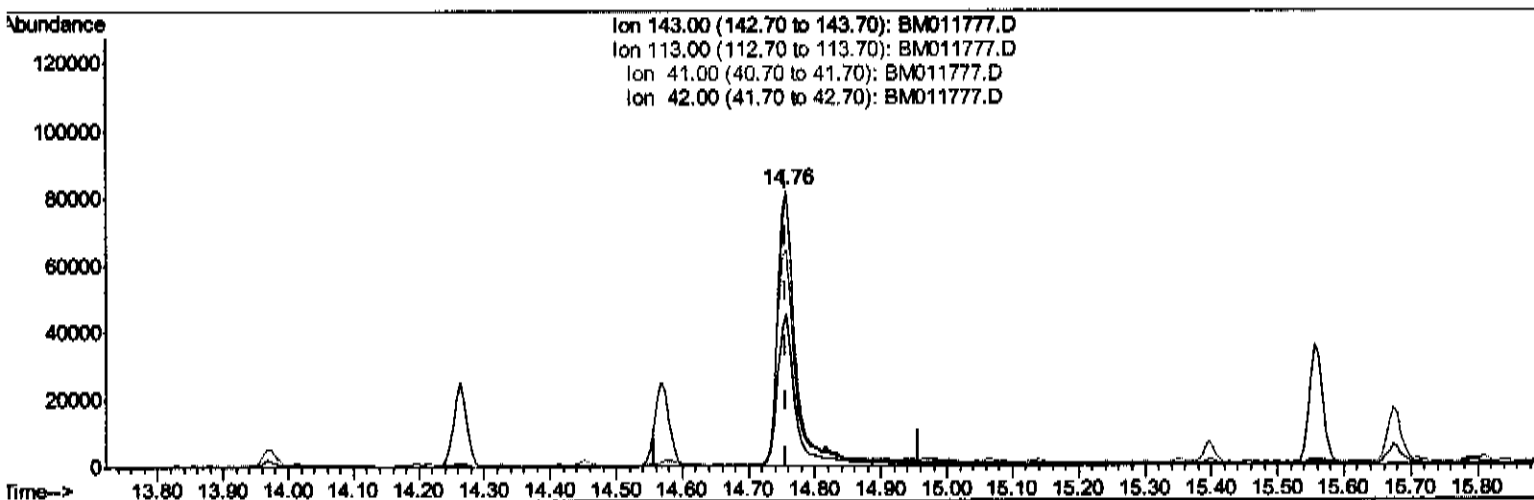
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ClientSampleId :
B0B91

Manual Integrations
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 19.00ng/ul mJU 10/6/17

response 153178

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.97
41.00	34.80	78.32#
42.00	20.50	55.21#

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 ClientSampled :
 B0B91

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:41:13 PM

Quant Time: Sep 30 01:36:32 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	217709	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	976526	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	549977	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1180416	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	999980	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	852789	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	21028	4.31	ng/uL	0.00
5) Phenol-d5	7.09	99	474101	22.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	374533	24.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	389675	24.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	383757	22.88	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	189758	24.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	203371	25.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	367815	23.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	489097	28.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1160905	24.61	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1403318	24.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	153178m	19.00	ng/ul	0.00
57) Fluorene-d10	15.56	176	985789	24.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	129813	16.24	ng/ul	0.00
70) Anthracene-d10	17.41	188	1496727	24.92	ng/ul	0.00
76) Pyrene-d10	19.70	212	1710314	35.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1066702	26.12	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.02	163	283678	6.288	ng/ul 98

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