

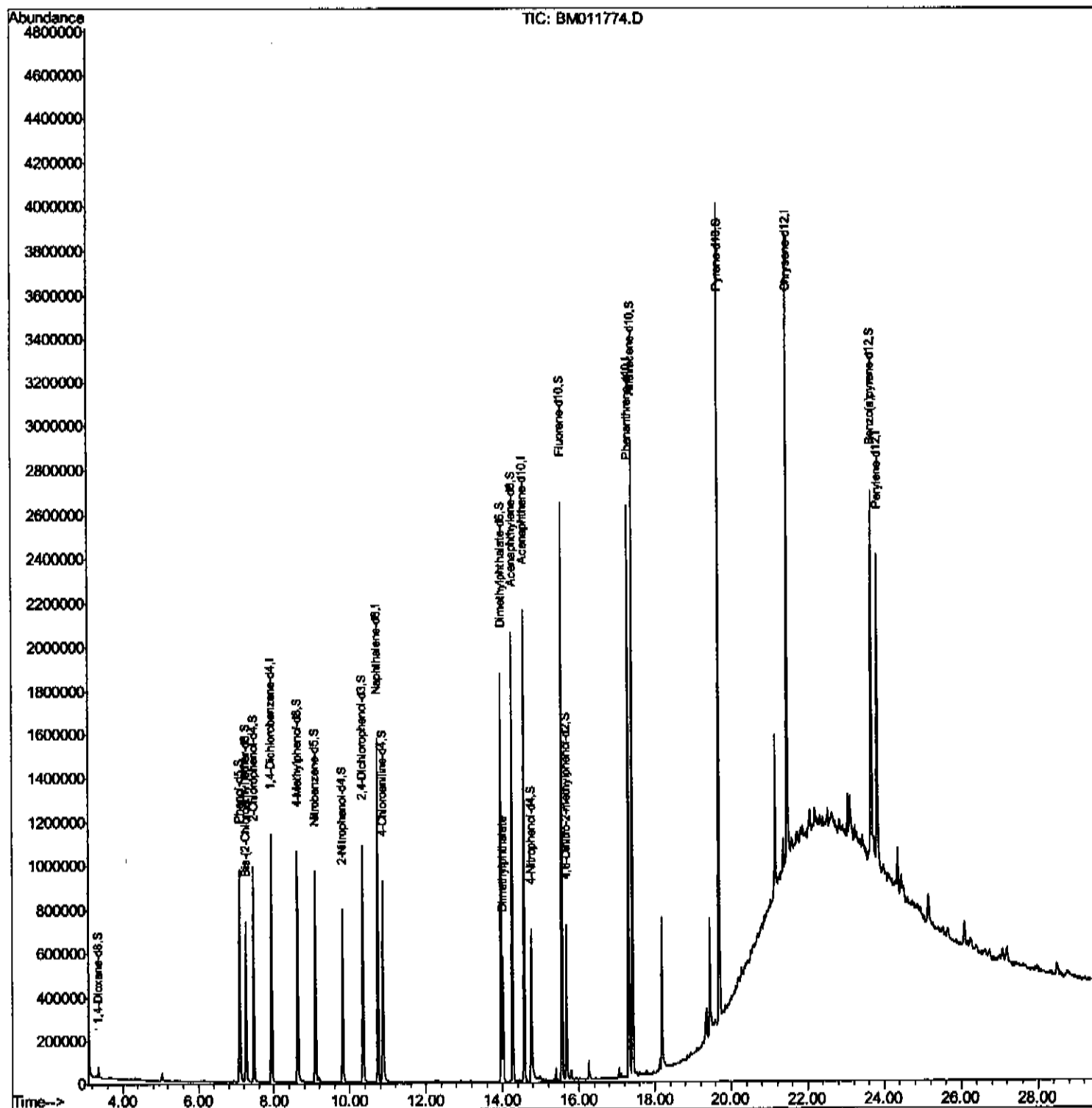
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011774.D
Acq On : 29 Sep 2017 19:25
Operator : SJ/JU
Sample : I5354-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0B84

Manual Integrations
APPROVED

Sohil
10/2/2017 5:41:11 PM

Quant Time: Sep 30 01:31:01 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



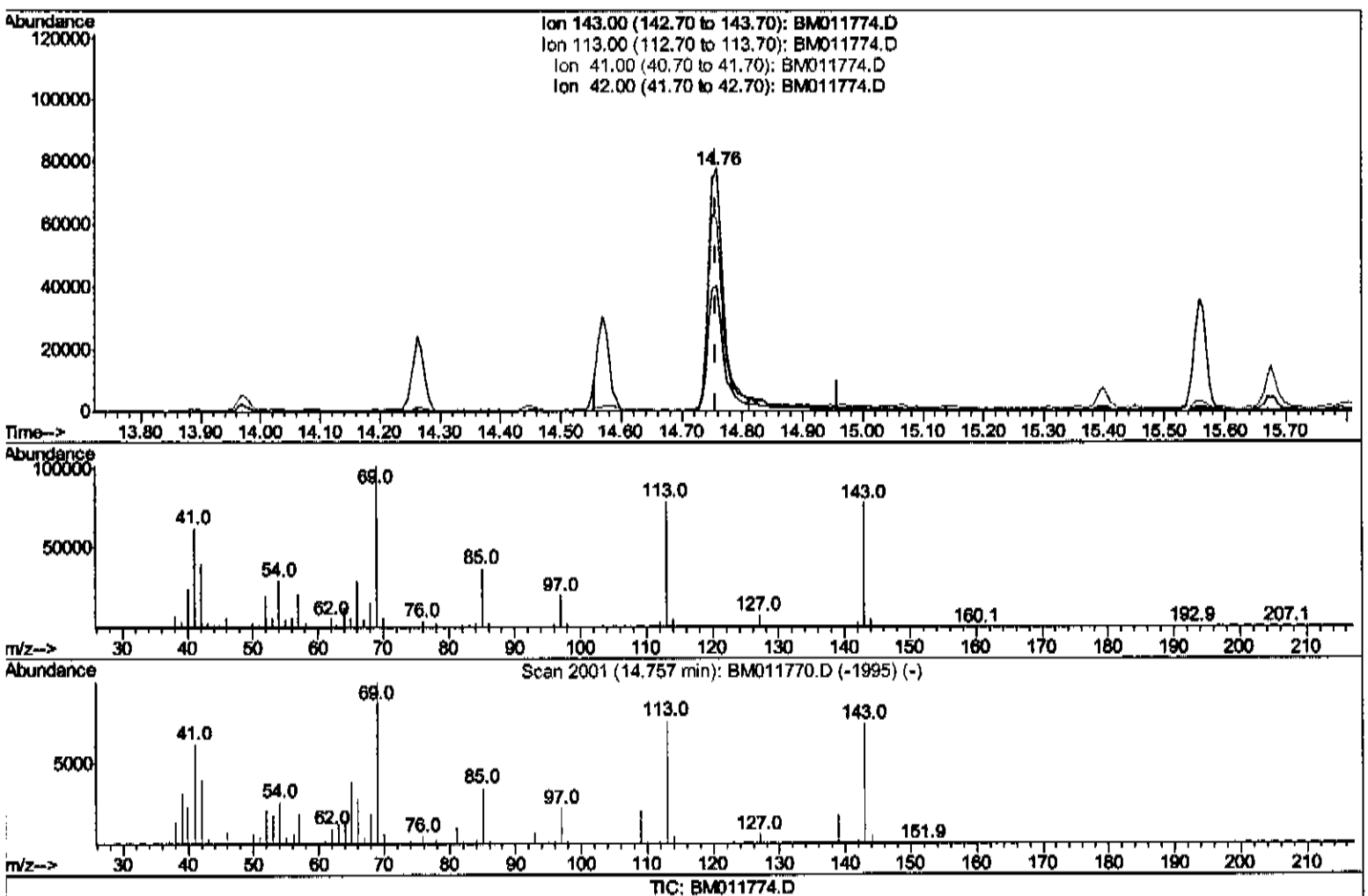
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Quant Time: Sep 30 01:19:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 00:51:32 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 14.32ng/ul

response 135015

Ion	Exp%	Act%
143.00	100	100
113.00	114.80	101.16
41.00	34.80	79.78#
42.00	20.50	52.09#

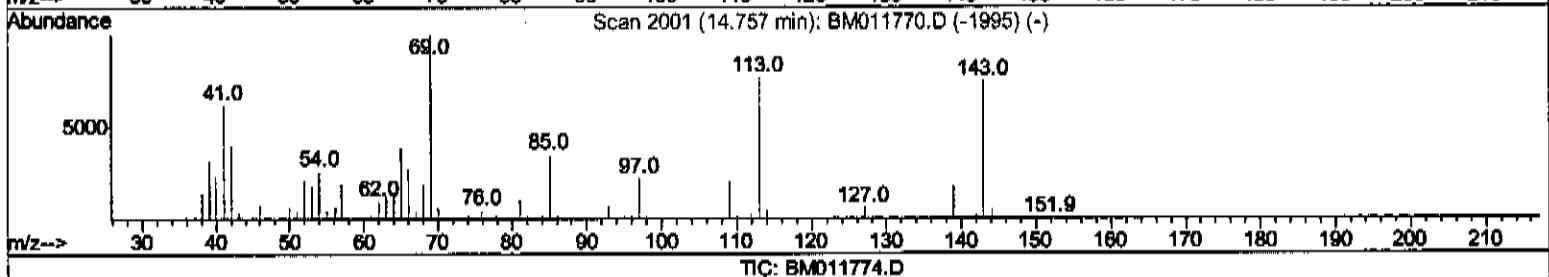
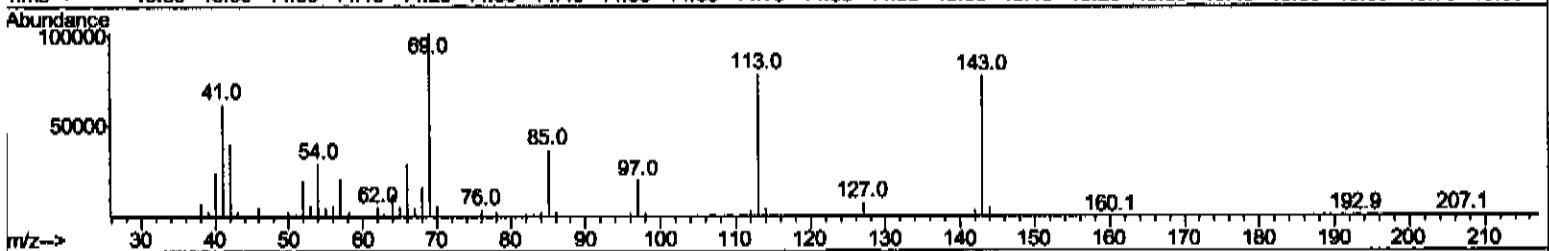
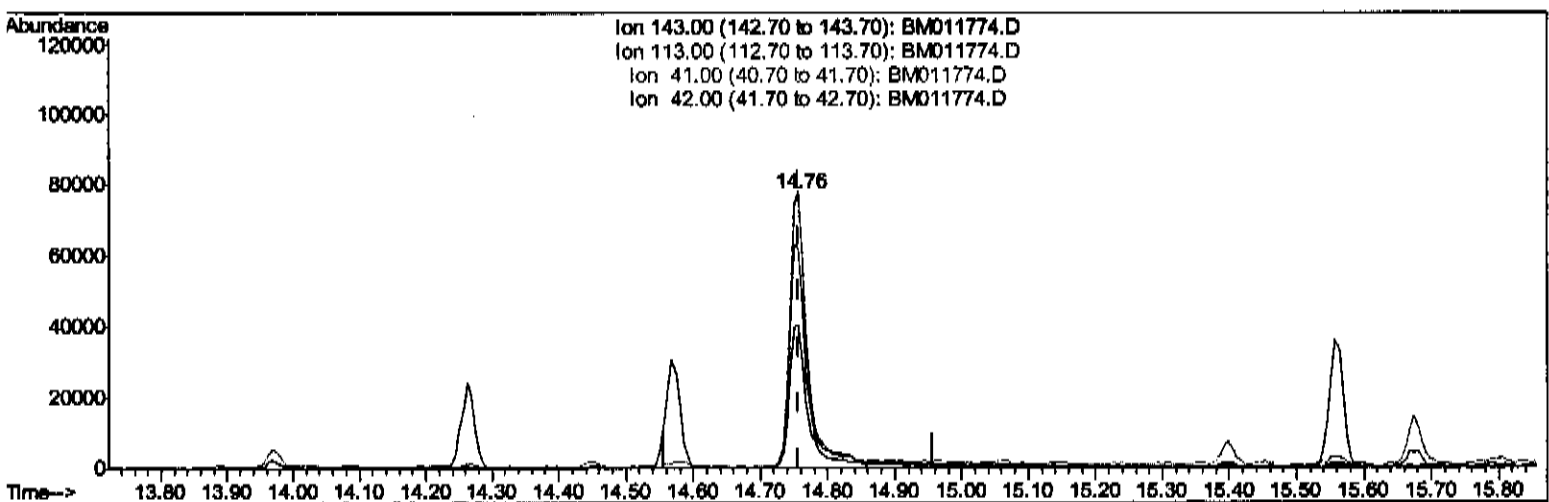
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BNA_M
ClientSampleId :
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Manual Integrations
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 00:51:32 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 15.21ng/ul m

response 143401

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	101.16
41.00	34.80	79.78#
42.00	20.50	52.09#

JU 10/6/17

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0B84

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:41:11 PM

Quant Time: Sep 30 01:31:01 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	253462	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	1144765	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	643081	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1397662	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1304276	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	1081356	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	19180	3.37	ng/uL	0.00
5) Phenol-d5	7.09	99	437666	17.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	340461	18.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	354394	19.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	346315	17.74	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	172660	19.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	185070	19.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	338967	18.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	419636	20.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1099197	19.93	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1337392	20.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	143401m	15.21	ng/ul	0.00
57) Fluorene-d10	15.56	176	971815	20.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	101449	10.72	ng/ul	0.00
70) Anthracene-d10	17.41	188	1534928	21.58	ng/ul	0.00
76) Pyrene-d10	19.70	212	1767588	28.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1124481	21.72	ng/ul	0.00

Target Compounds				Ovalue
44) Dimethylphthalate	14.02	163	307734	5.834 ng/ul 99

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