

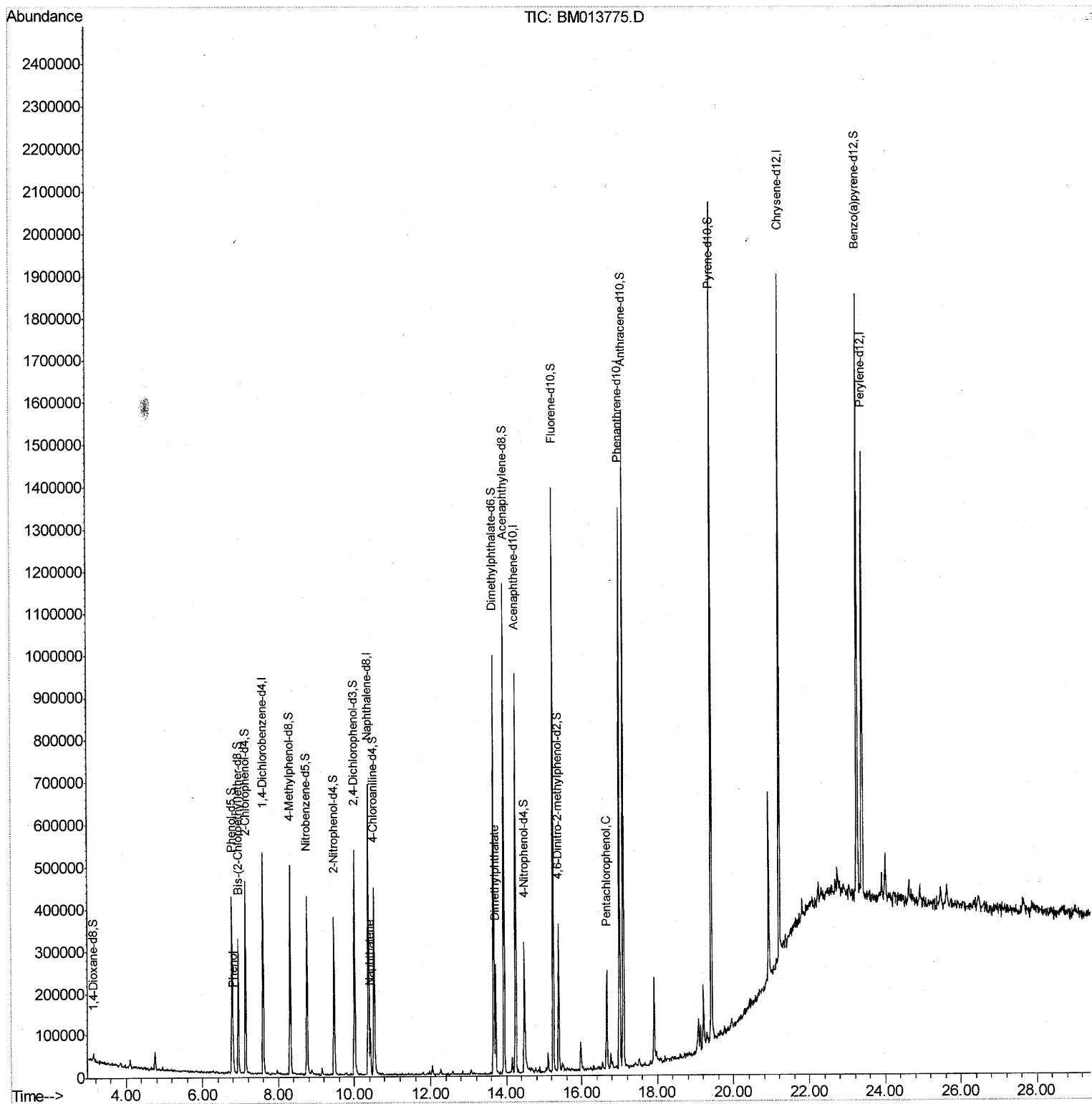
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013775.D
Acq On : 24 Jan 2018 19:26
Operator : SJ/JU
Sample : J1223-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6A74

Manual Integrations
APPROVED

Sohil
1/25/2018 5:35:29 PM

Quant Time: Jan 25 01:45:56 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 25 00:32:09 2018
Response via : Initial Calibration



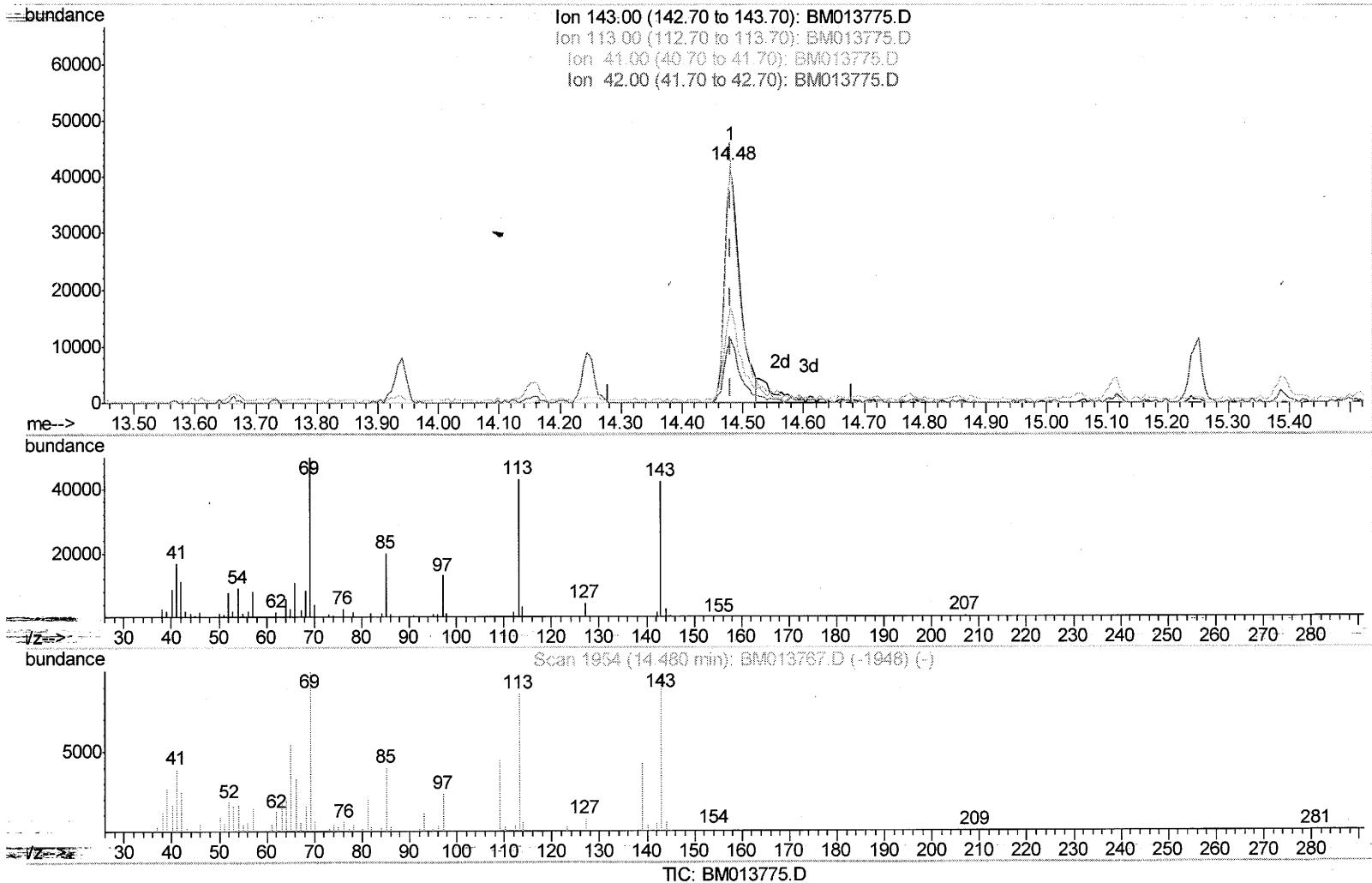
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(51) 4-Nitrophenol-d4 (S)

14.480min (+0.000) 17.09ng/ul

response 72732

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	101.63
41.00	34.80	40.31
42.00	20.50	26.74#

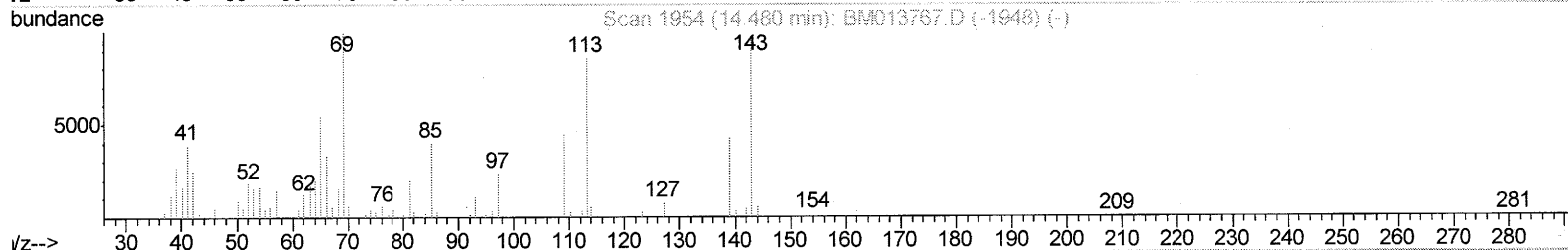
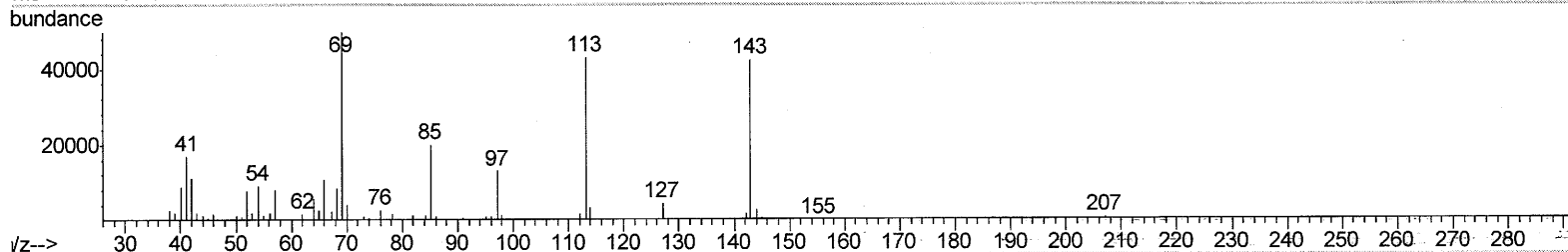
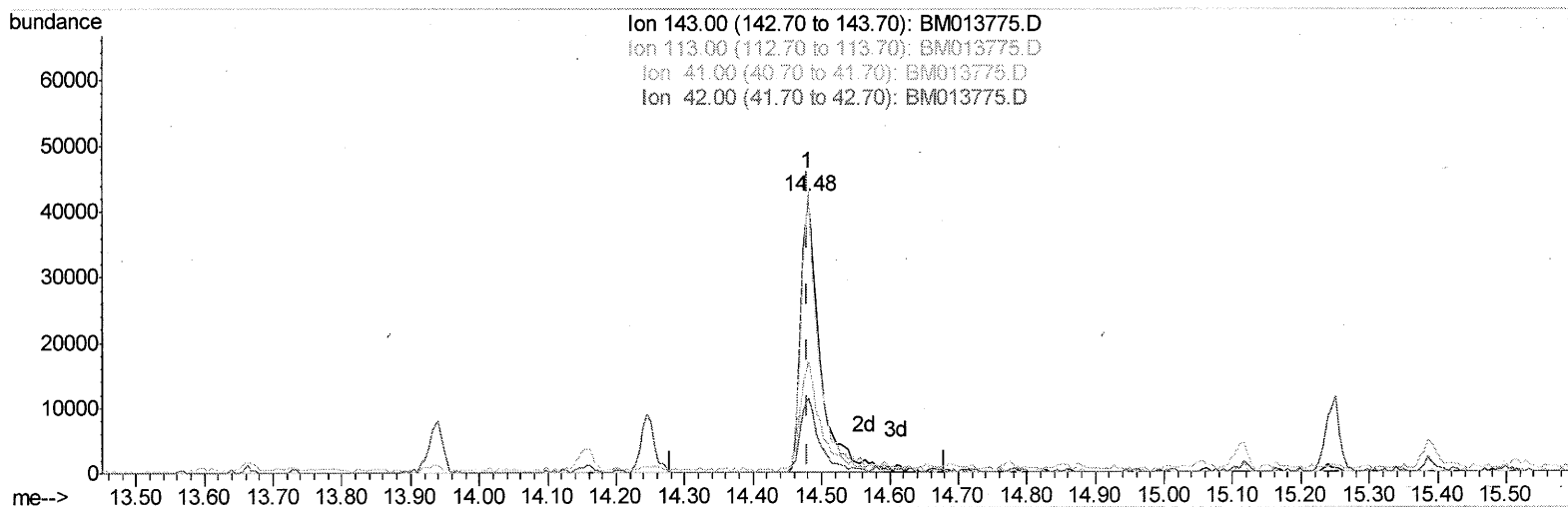
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TIC: BM013775.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.000) 19.07ng/ul m SJ 1/26/18

response 81154

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	101.63
41.00	34.80	40.31
42.00	20.50	26.74#

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BNA_M
ClientSampleId :
F6A74

Manual Integrations
APPROVED

Sohil
1/25/2018 5:35:29 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	137499	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	554717	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	317705	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	736301	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	775422	20.00	ng/ul	0.00
83) Perylene-d12	23.40	264	779289	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	9929	2.85	ng/uL	0.00
5) Phenol-d5	6.78	99	223828	21.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	131903	20.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	194873	22.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	178396	21.98	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	95263	22.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	107721	23.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	189279	21.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	240493	31.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	628155	23.99	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	771944	23.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	81154m	19.07	ng/ul	0.00
57) Fluorene-d10	15.24	176	532612	23.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	75962	17.14	ng/ul	0.00
70) Anthracene-d10	17.10	188	831970	23.20	ng/ul	0.00
76) Pyrene-d10	19.40	212	982516	27.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.26	264	927466	25.89	ng/ul	0.00

SJ 1/26/18

Target Compounds

				Ovalue	
6) Phenol	6.81	94	27788	2.625 ng/ul#	85
28) Naphthalene	10.42	128	82072	2.974 ng/ul	96
44) Dimethylphthalate	13.72	163	159869	6.210 ng/ul	97
68) Pentachlorophenol	16.66	266	43414	8.728 ng/ul	98

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