

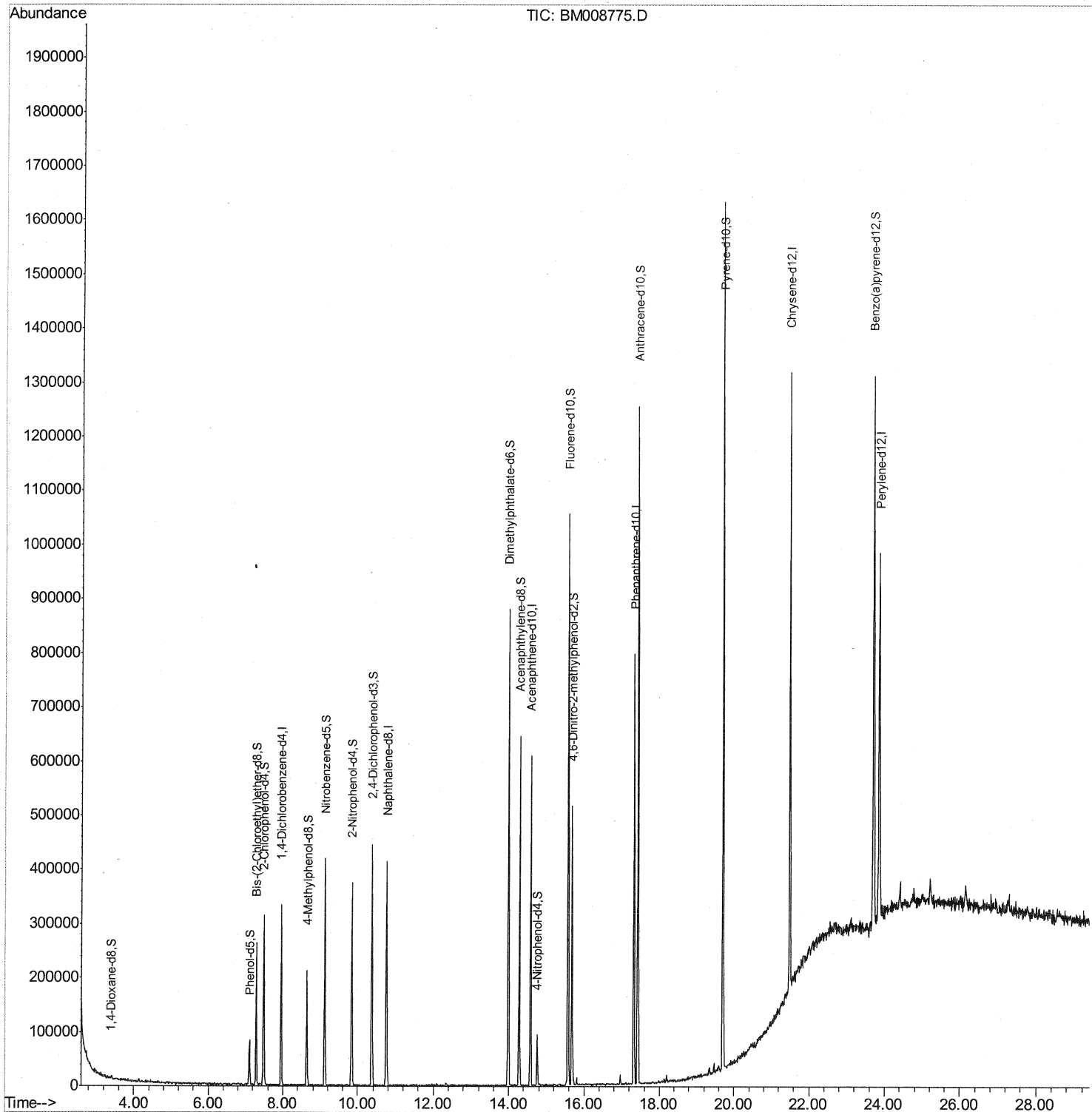
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008775.D
Acq On : 21 Jan 2017 16:57
Operator : UM/SJ
Sample : I1323-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P5

Manual Integrations
APPROVED

mohammad
1/23/2017 2:48:29 PM

Quant Time: Jan 23 04:27:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
Response via : Initial Calibration



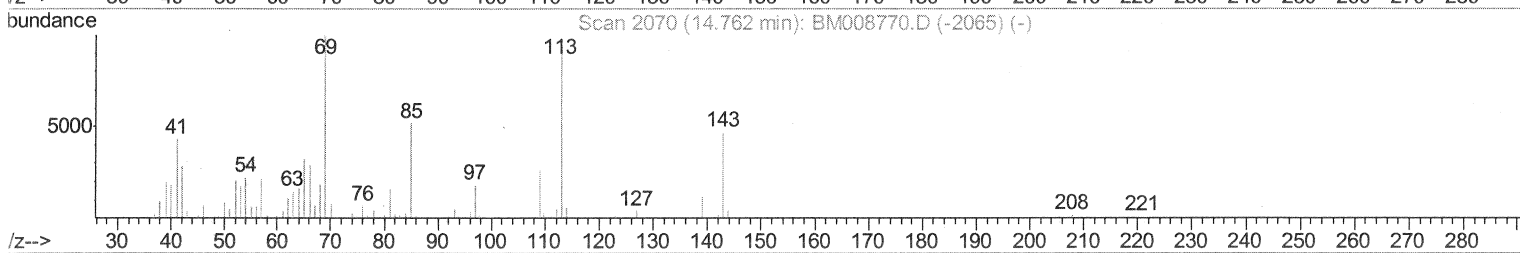
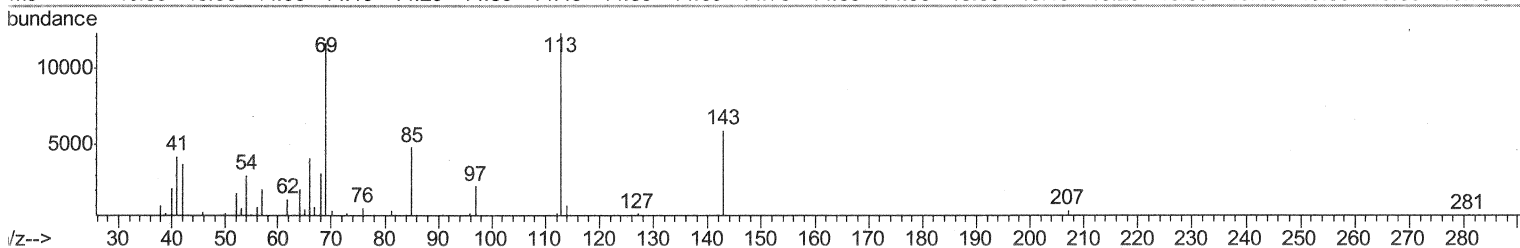
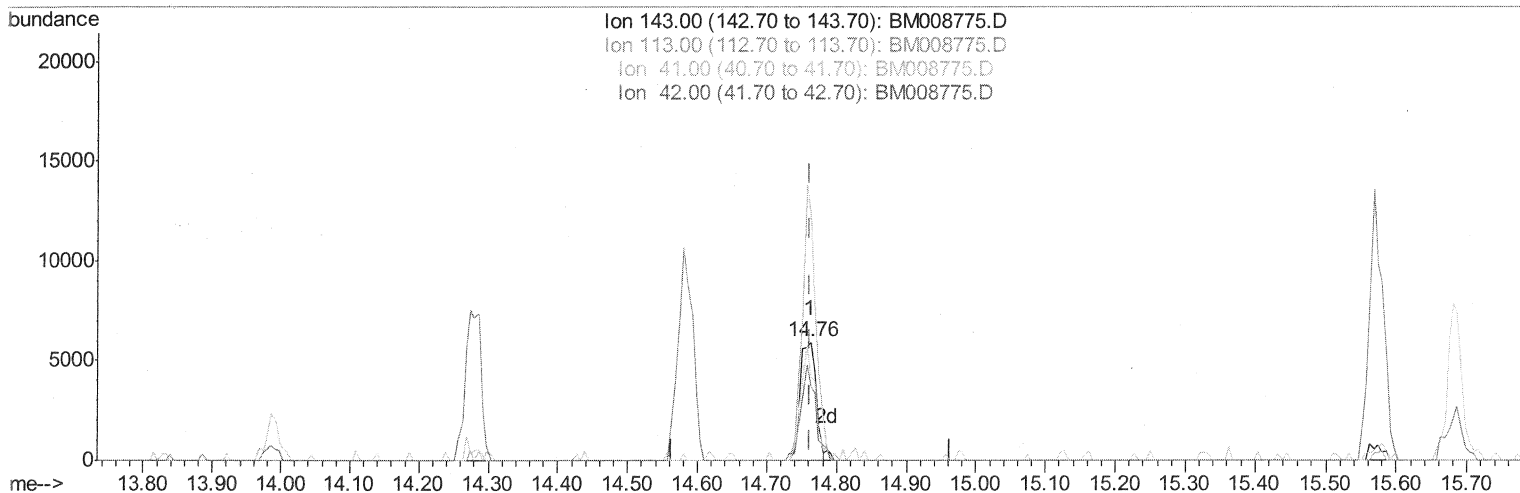
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TIC: BM008775.D

(51) 4-Nitrophenol-d4 (S)

14.762min (+0.000) 4.98ng/ul

response 9396

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	207.70#
41.00	36.80	71.31#
42.00	26.40	62.51#

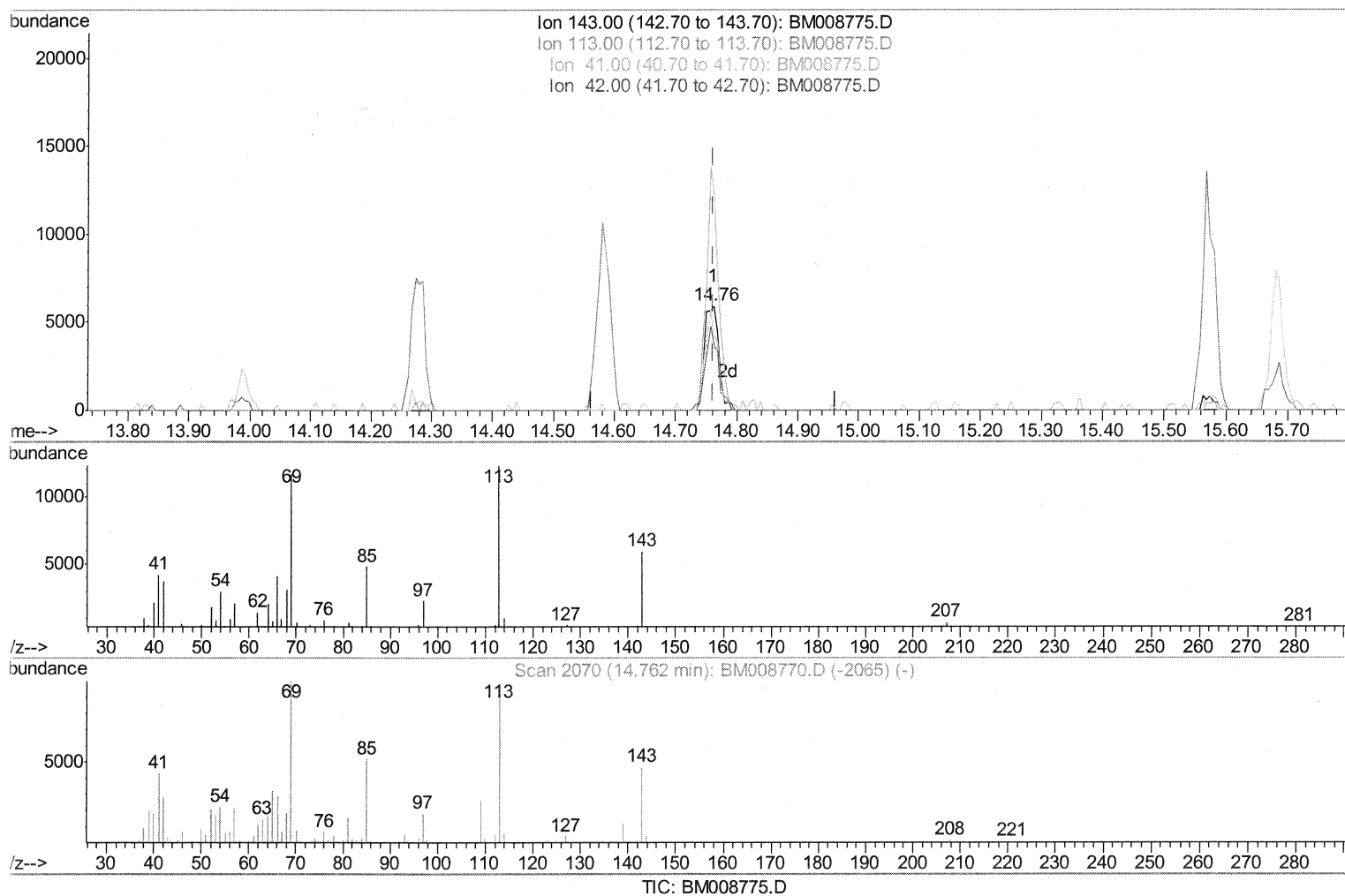
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Data File : BM008775.D  
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Operator  : UM/SJ  
Sample    : I1323-04  
Misc      :  
ALS Vial  : 7      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
DA9P5

Manual Integrations

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1/23/2017 2:48:29 PM

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.762min (+0.000) 5.15ng/ul m

response 9713

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	207.70#
41.00	36.80	71.31#
42.00	26.40	62.51#

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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	7.96	152	58473	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	227345	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	174891	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	392264	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	517673	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	516504	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	1613	1.27	ng/uL	0.00
5) Phenol-d5	7.10	99	25437	5.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	115472	35.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	76128	22.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	48099	12.91	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	47649	33.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	53585	35.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	100909	28.74	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	391622	33.94	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	344868	25.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	9713m)	5.15	ng/ul	0.00
57) Fluorene-d10	15.57	176	344646	32.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	70925	35.08	ng/ul	0.00
70) Anthracene-d10	17.42	188	575715	34.07	ng/ul	0.00
76) Pyrene-d10	19.71	212	724254	31.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	624320	29.64	ng/ul	0.00

SJ 1/23/17

Target Compounds Qvalue

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