

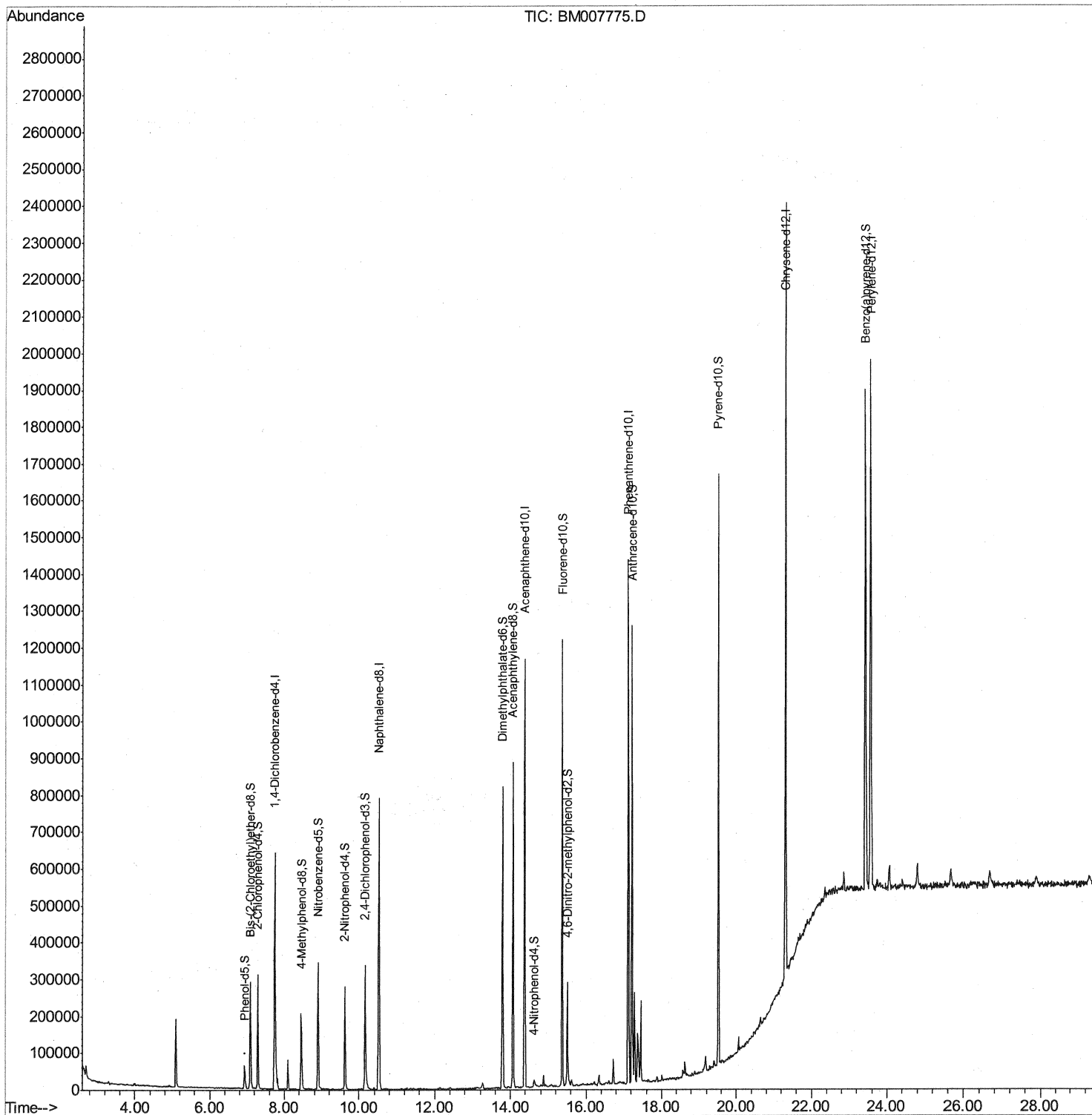
Data Path : Z:\HPCHEM1\BNA_M\Data\BM110716\
Data File : BM007775.D
Acq On : 07 Nov 2016 17:22
Operator : UM/SJ
Sample : H5552-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA1

Manual Integrations
APPROVED

umangi
11/8/2016 3:15:20 PM

Quant Time: Nov 07 18:04:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 24 12:55:22 2016
Response via : Initial Calibration



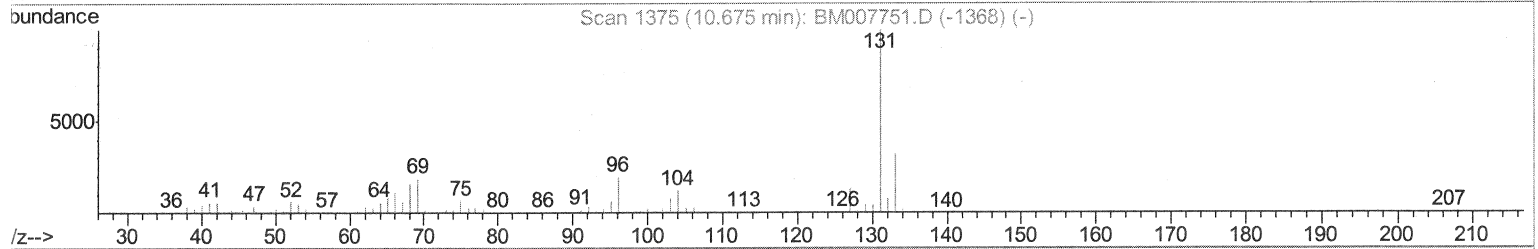
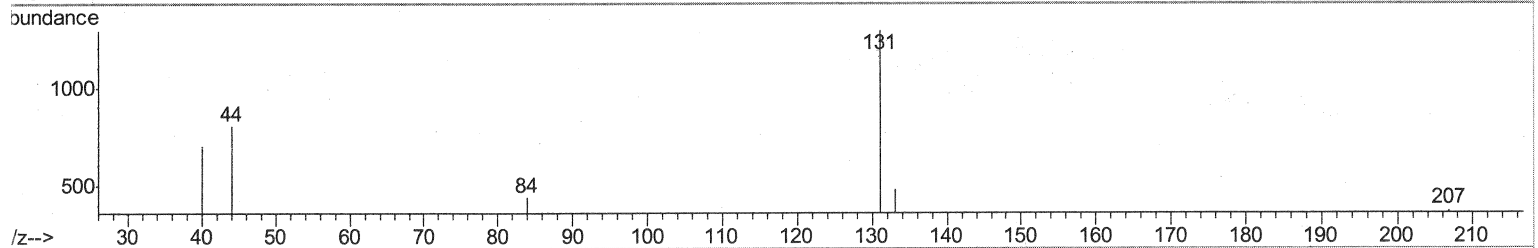
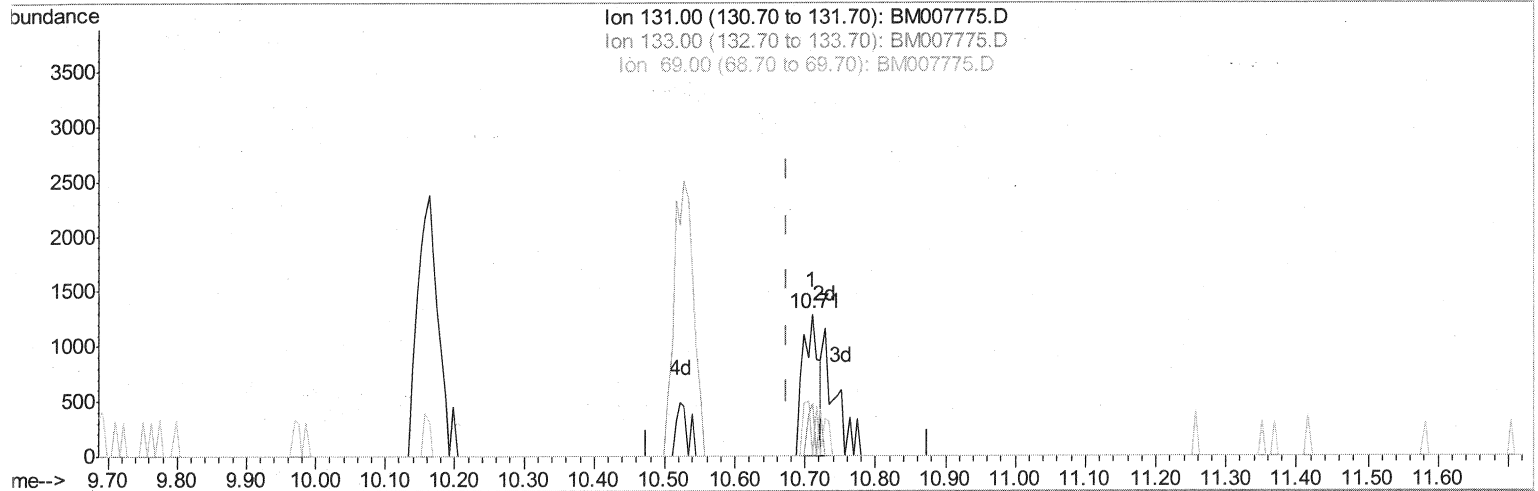
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(29) 4-Chloroaniline-d4 (S)
10.710min (+0.035) 0.18ng/ul

response 2021

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	37.15
69.00	19.50	0.00#
0.00	0.00	0.00

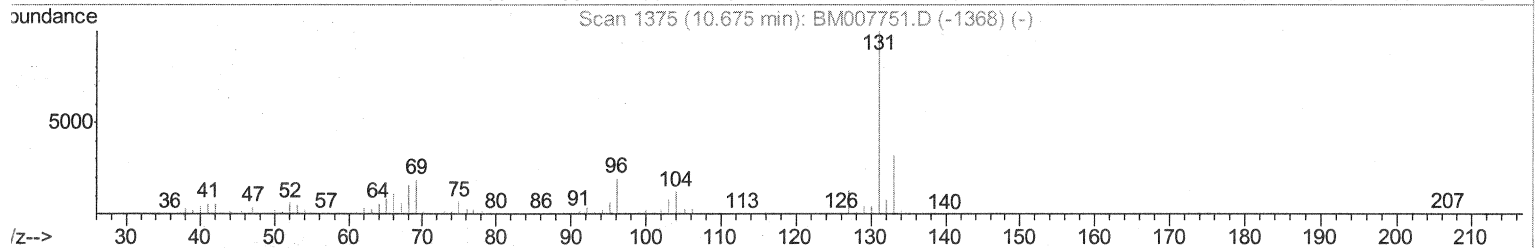
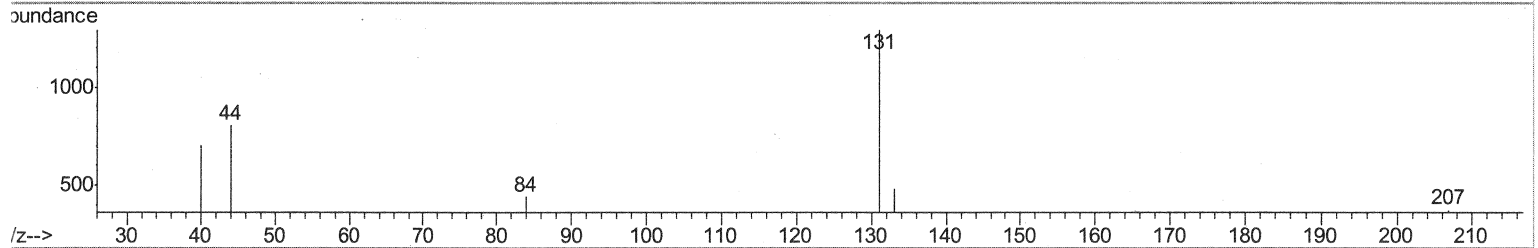
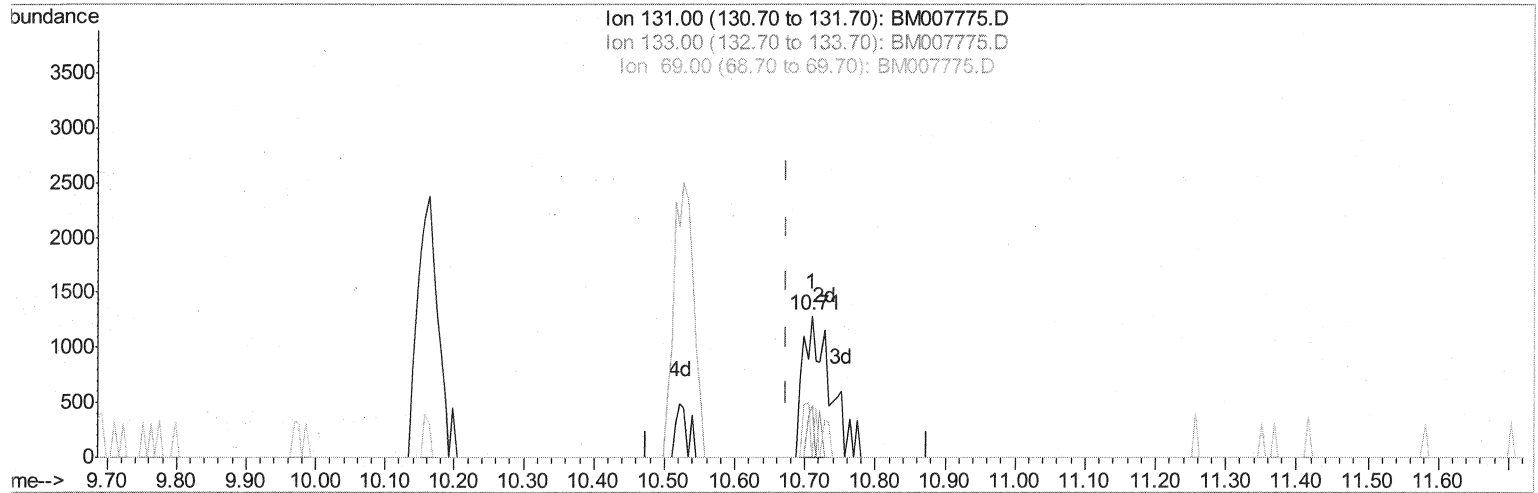
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(29) 4-Chloroaniline-d4 (S)

10.710min (+0.035) 0.29ng/ul m

response 3181

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	37.15
69.00	19.50	0.00#
0.00	0.00	0.00

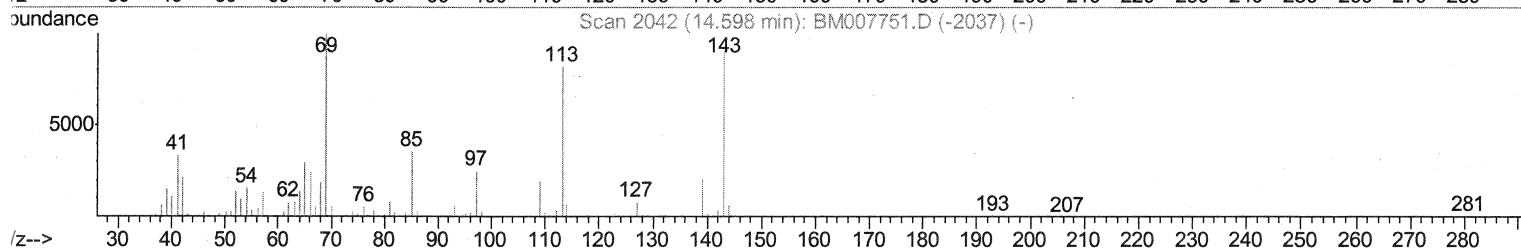
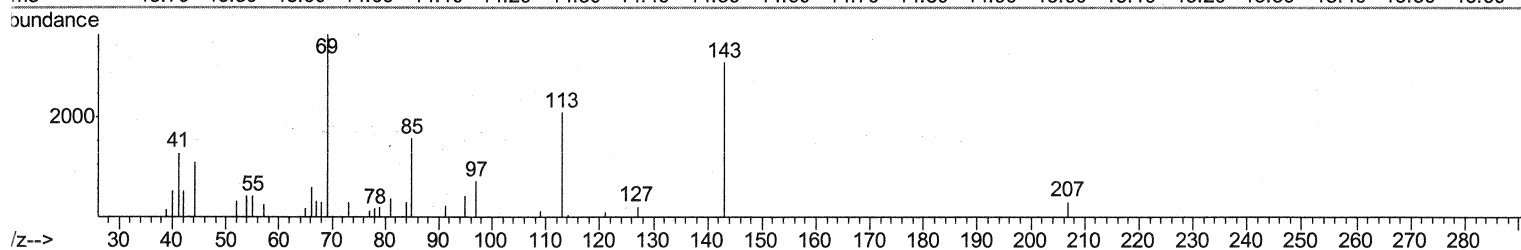
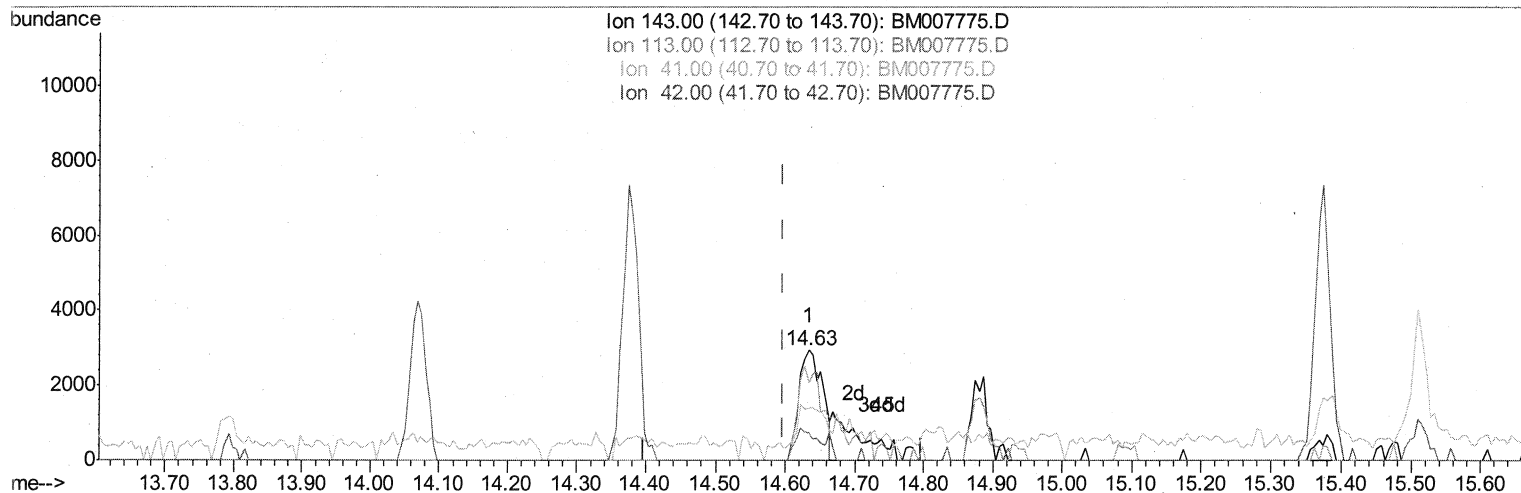
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.035) 1.55ng/ul

response 6861

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	71.00#
41.00	36.40	47.58#
42.00	22.60	25.32

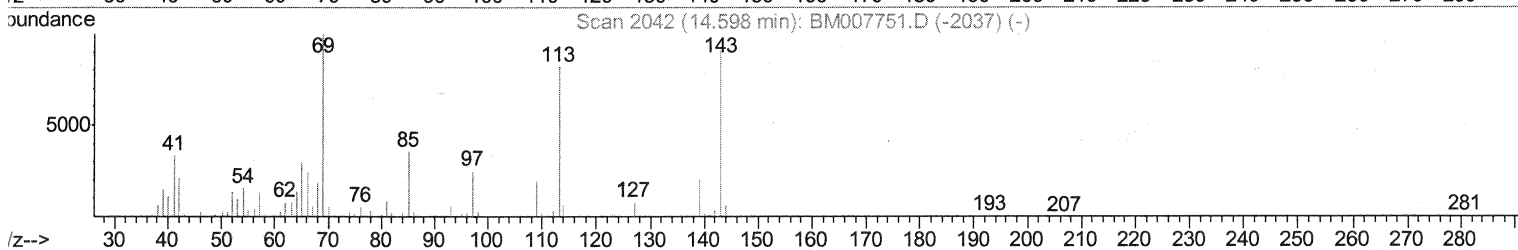
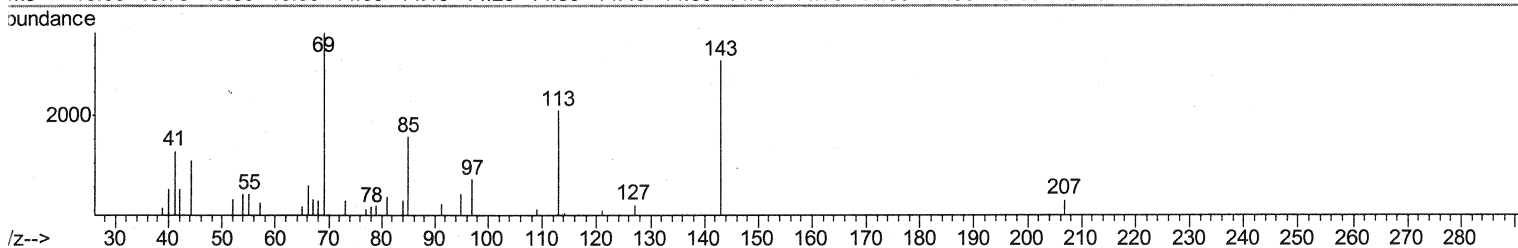
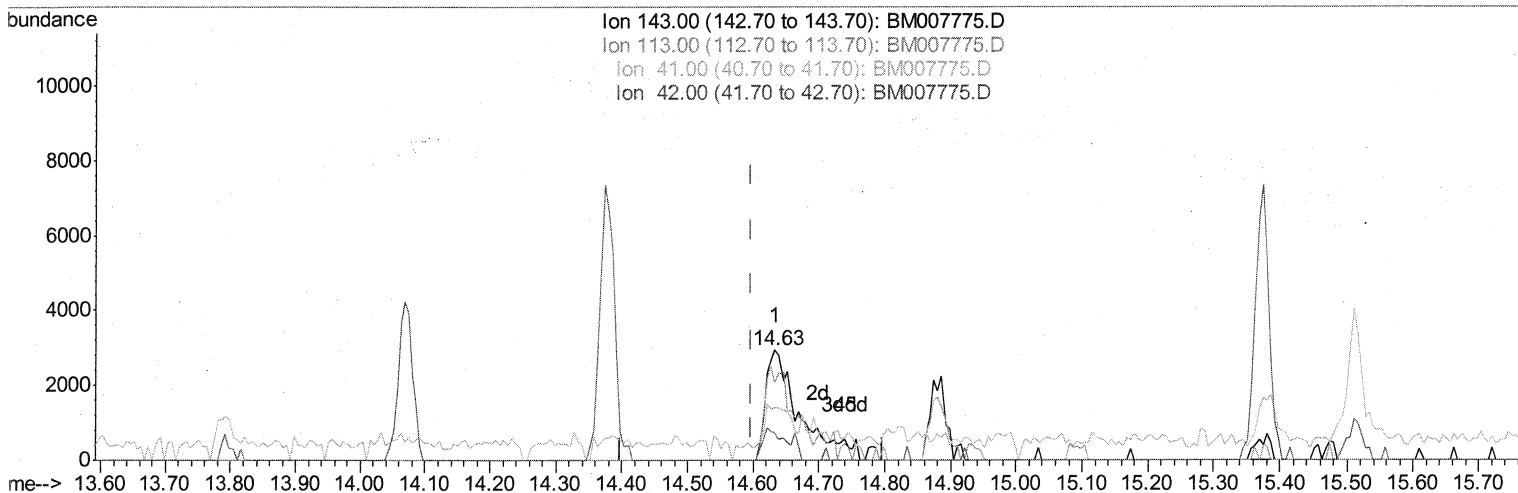
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM007775.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.035) 2.40ng/ul m

52 11/8/16

response 10595

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	71.00#
41.00	36.40	47.58#
42.00	22.60	25.32

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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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	7.75	152	167768	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	642743	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.38	164	410271	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	812303	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1045493	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1109559	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	2895	0.74	ng/uL	0.00
5) Phenol-d5	6.93	99	42738	3.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	131510	17.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	141429	14.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	83632	8.25	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	82753	17.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	87419	17.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	154824	16.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	3181m	0.29	ng/ul	0.04
43) Dimethylphthalate-d6	13.79	166	538623	19.28	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	616931	18.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	10595m	2.40	ng/ul	0.04
57) Fluorene-d10	15.37	176	456757	18.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	64408	13.35	ng/ul	0.00
70) Anthracene-d10	17.22	188	709067	19.37	ng/ul	0.00
76) Pyrene-d10	19.52	212	830374	19.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	926853	19.13	ng/ul	0.00

} SJ 11/8/16

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