

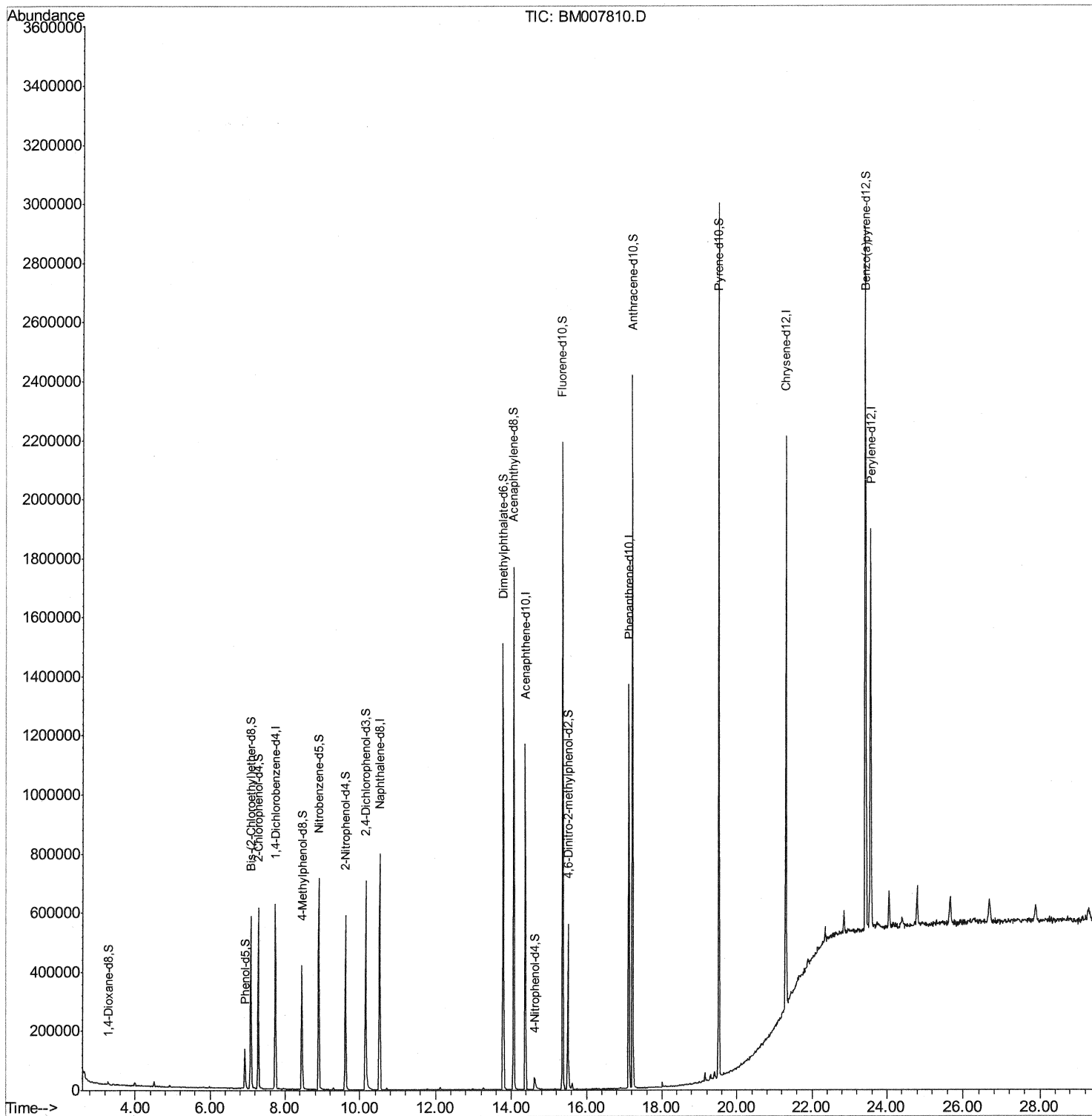
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110916\
Data File : BM007810.D
Acq On : 09 Nov 2016 22:51
Operator : UM/SJ
Sample : H5594-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4Q4

Manual Integrations
APPROVED

umangi
11/10/2016 8:42:36 AM

Quant Time: Nov 10 00:32:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:34:58 2016
Response via : Initial Calibration



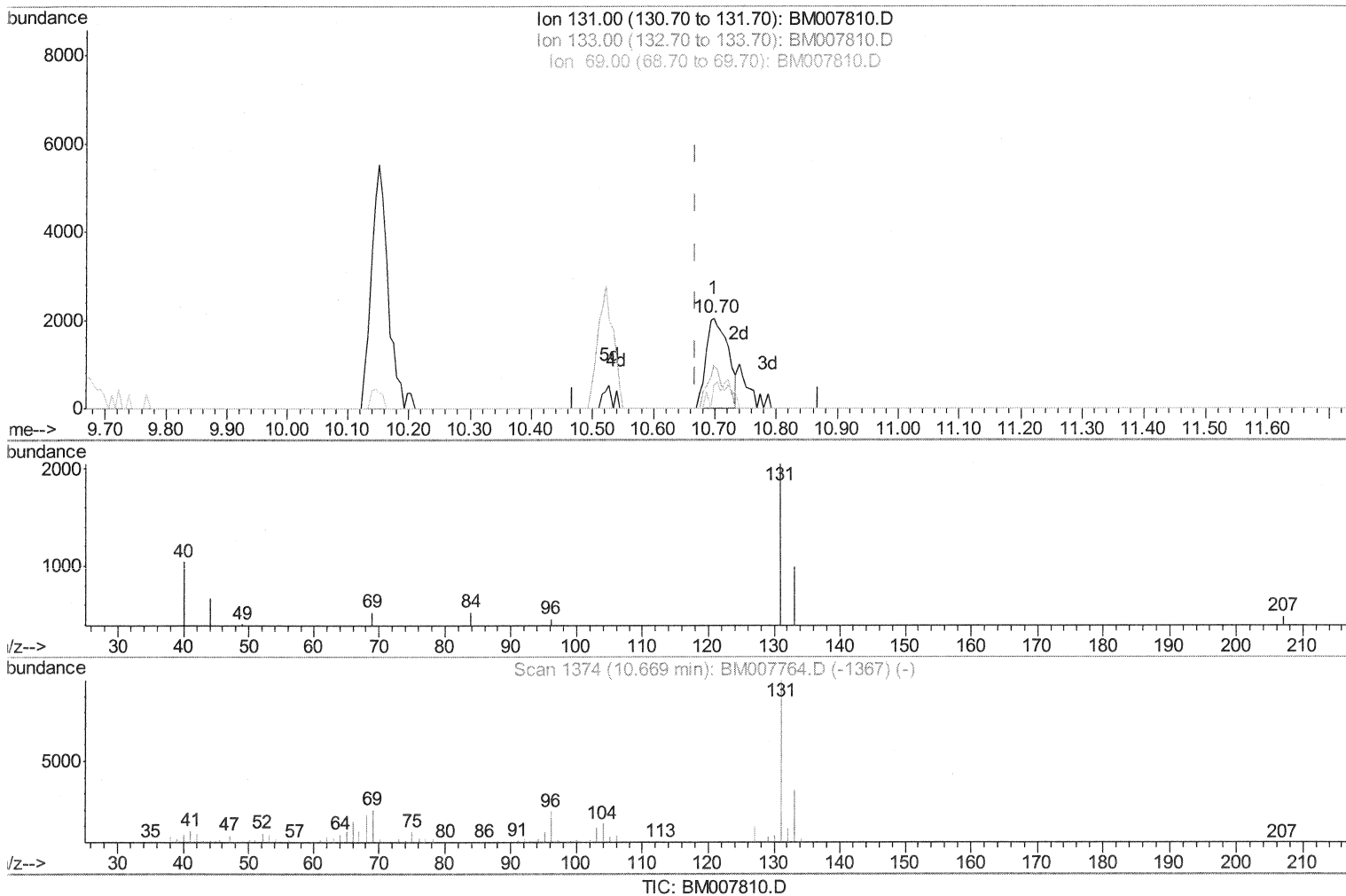
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(29) 4-Chloroaniline-d4 (S)

10.698min (+0.029) 0.47ng/ul

response 5150

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	48.53#
69.00	19.50	25.76#
0.00	0.00	0.00

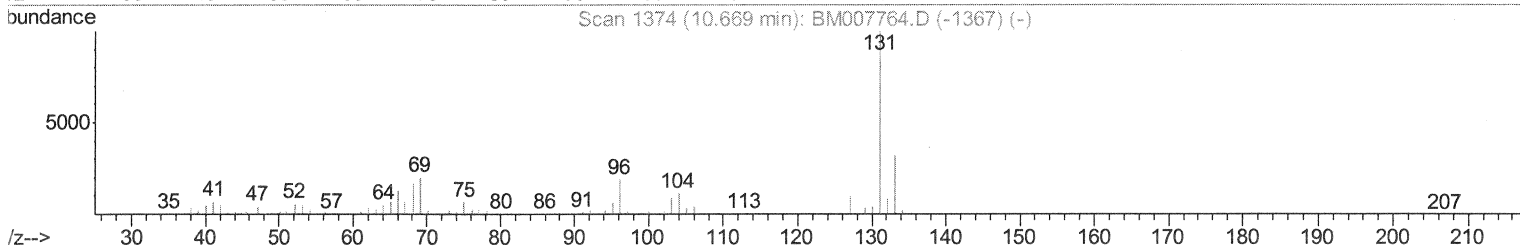
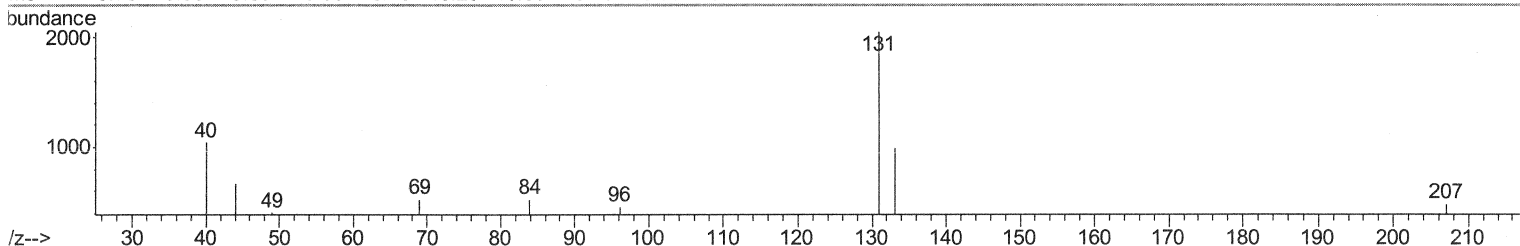
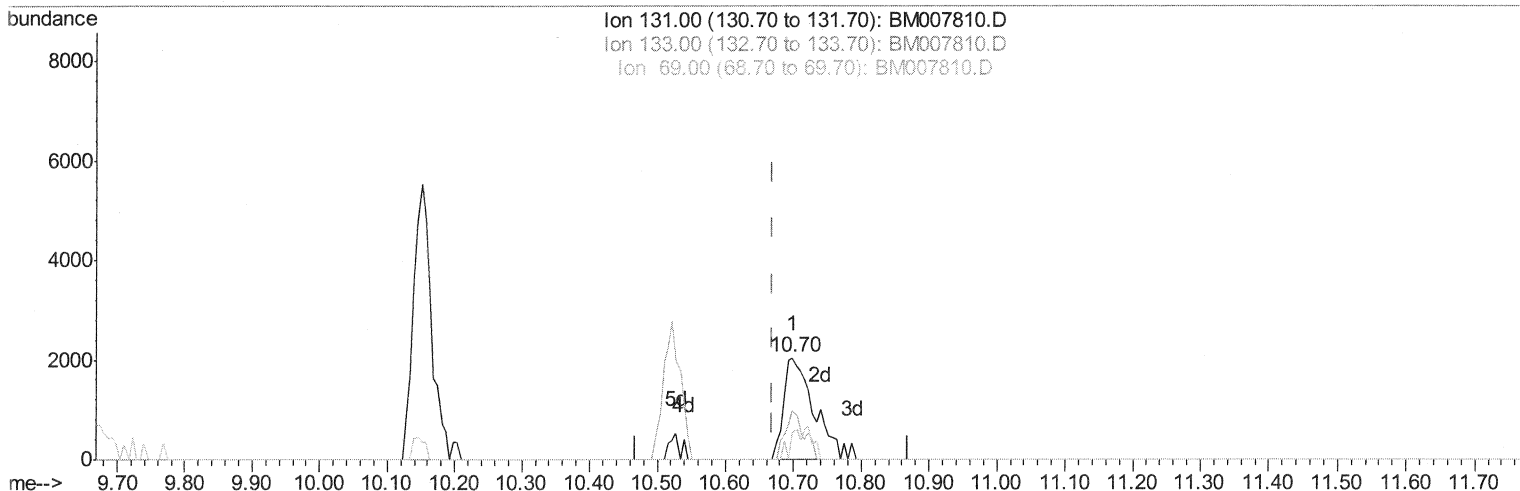
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TIC: BM007810.D

(29) 4-Chloroaniline-d4 (S)

10.698min (+0.029) 0.57ng/ul m

SJ 11/10/16

response 6221

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	48.53#
69.00	19.50	25.76#
0.00	0.00	0.00

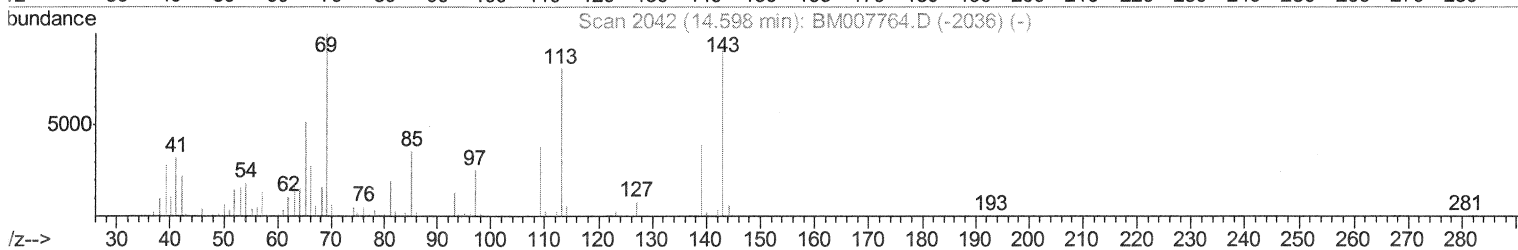
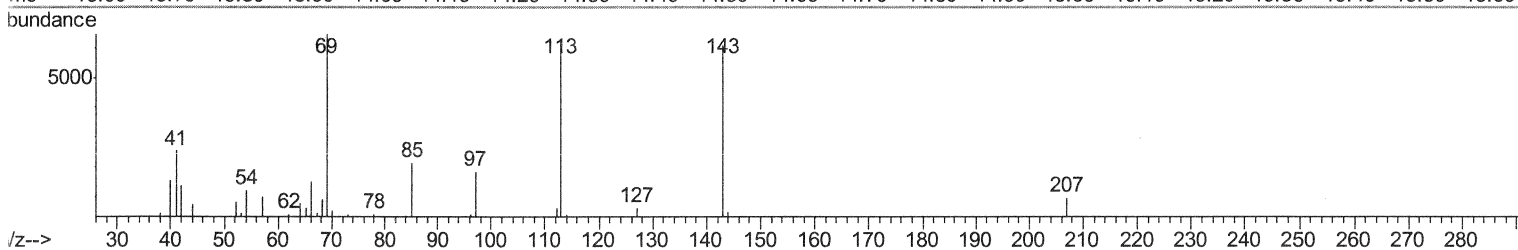
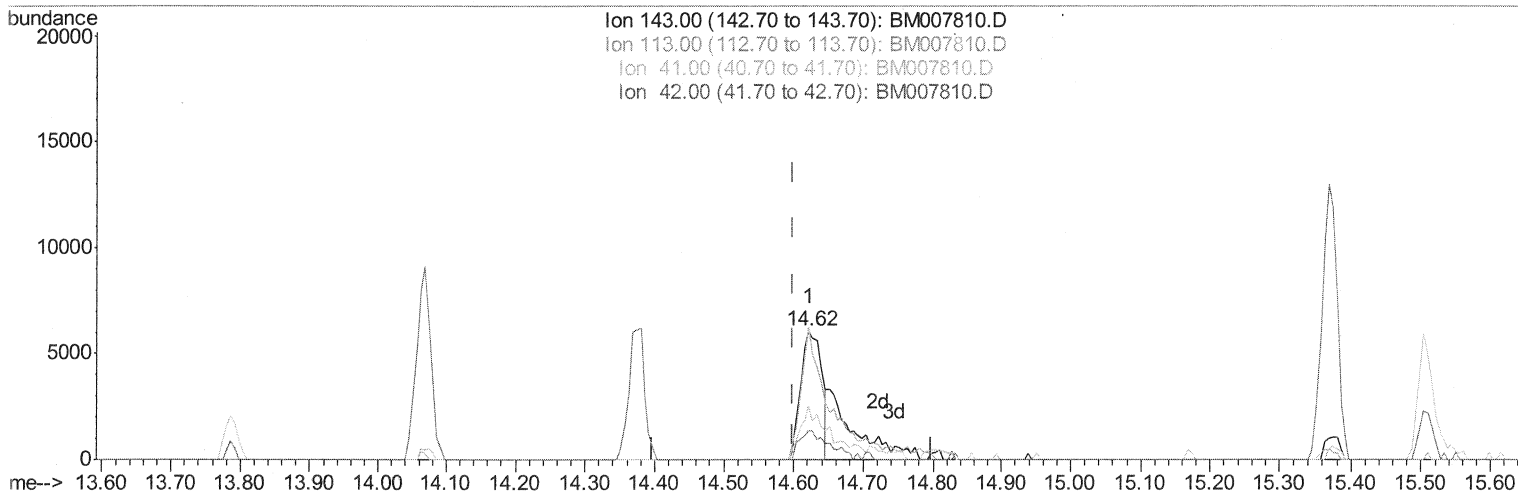
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Manual Integrations
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TIC: BM007810.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 2.96ng/ul

response 12814

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	103.08
41.00	36.40	41.63
42.00	22.60	22.39

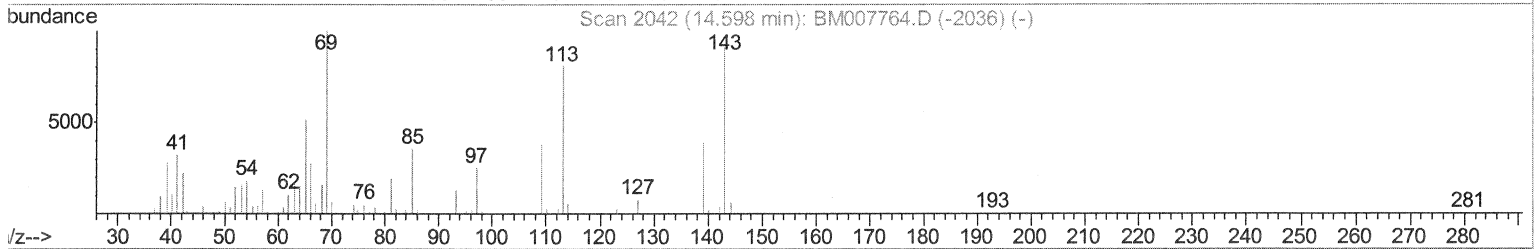
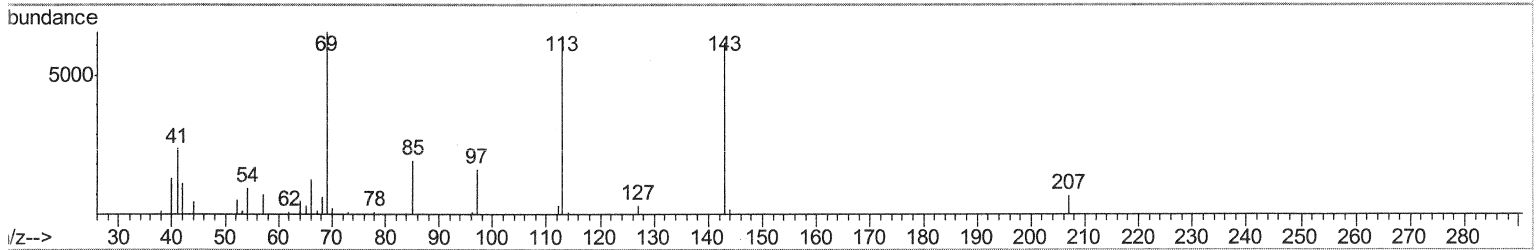
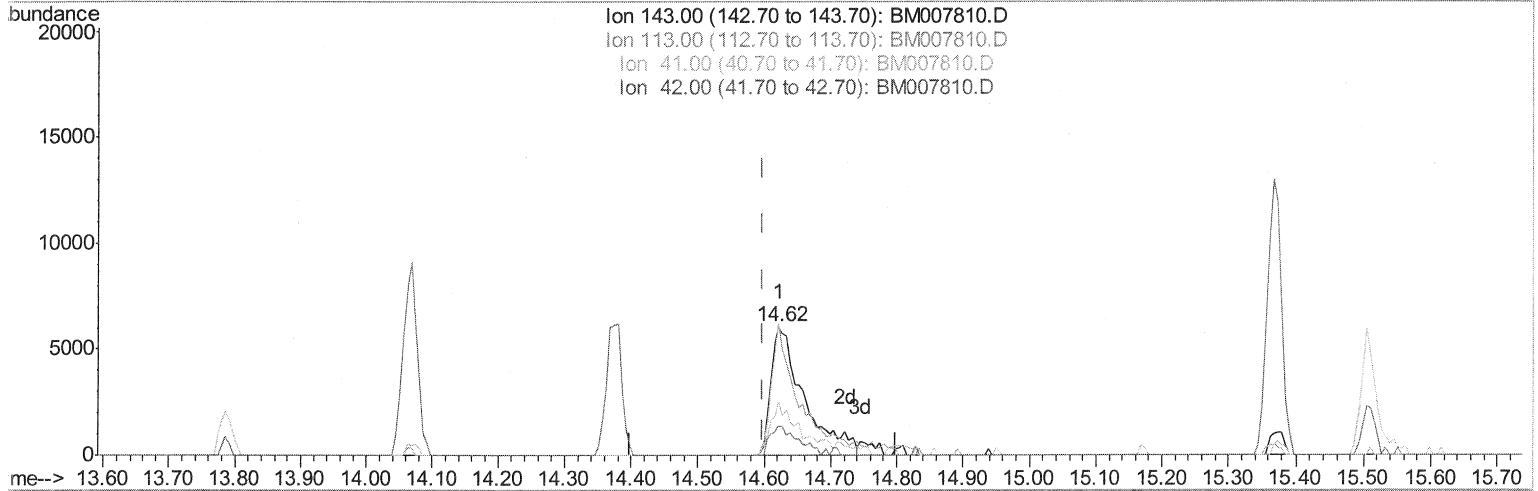
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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TIC: BM007810.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.023) 4.85ng/ul m

SJ 11/11/16

response 20989

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	103.08
41.00	36.40	41.63
42.00	22.60	22.39

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	171899	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	637958	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	401586	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	786807	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	981496	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1020223	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5262	1.31	ng/uL	0.00
5) Phenol-d5	6.92	99	87260	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	255972	32.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	277724	27.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	169134	16.29	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	169758	36.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	182605	37.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	312066	32.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	6221m	0.57	ng/ul	0.03
43) Dimethylphthalate-d6	13.79	166	1015799	37.15	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1233910	37.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	20989m	4.85	ng/ul	0.02
57) Fluorene-d10	15.37	176	885034	36.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	139052	29.75	ng/ul	0.00
70) Anthracene-d10	17.22	188	1363358	38.45	ng/ul	0.00
76) Pyrene-d10	19.52	212	1559994	38.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1710819	38.41	ng/ul	0.00

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