

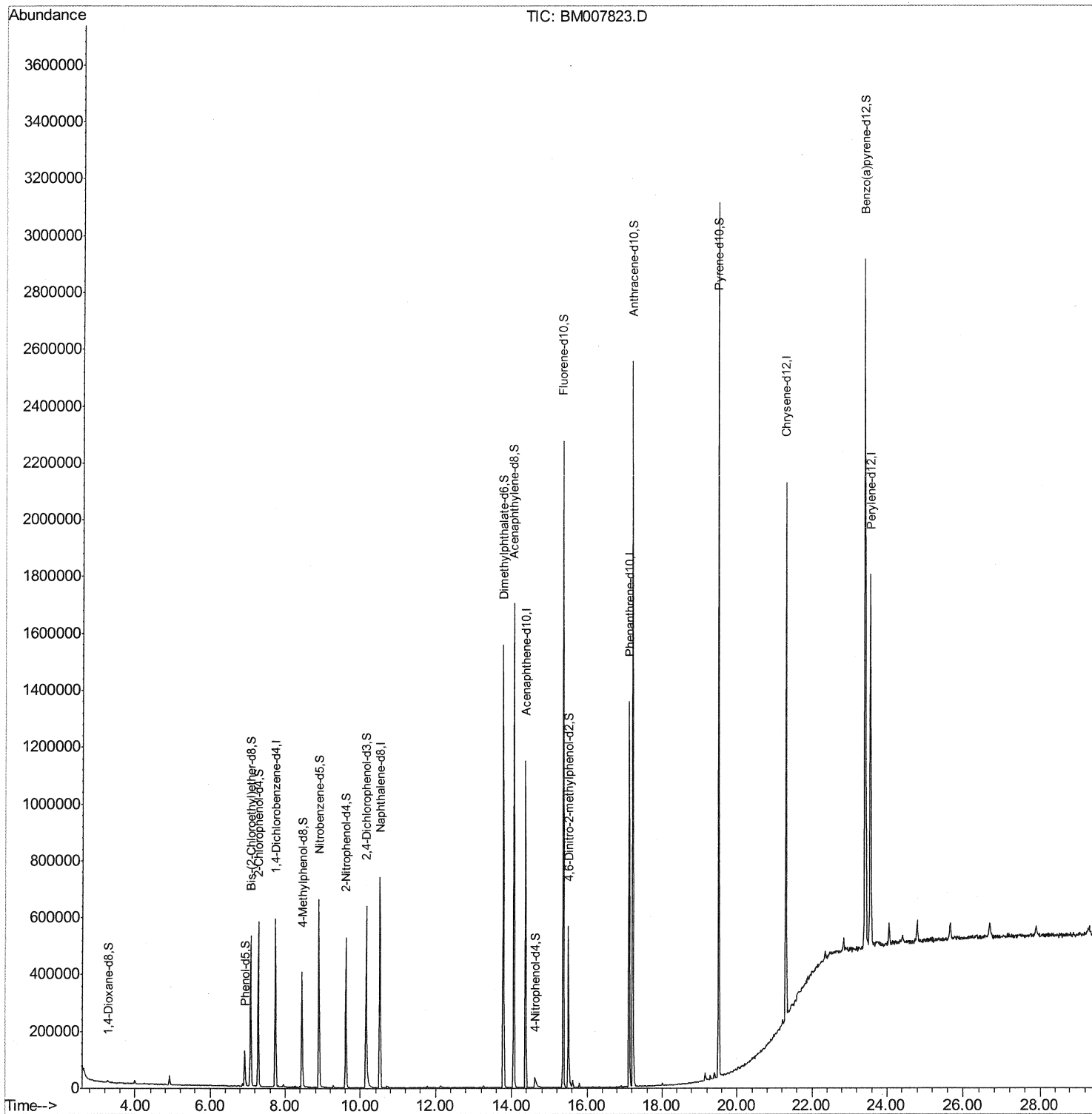
Data Path : Z:\HPCHEM1\BNA_M\Data\BM111116\
Data File : BM007823.D
Acq On : 11 Nov 2016 13:37
Operator : UM/SJ
Sample : H5594-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDQN6

Manual Integrations
APPROVED

sohil
11/14/2016 6:37:58 PM

Quant Time: Nov 11 15:08:44 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



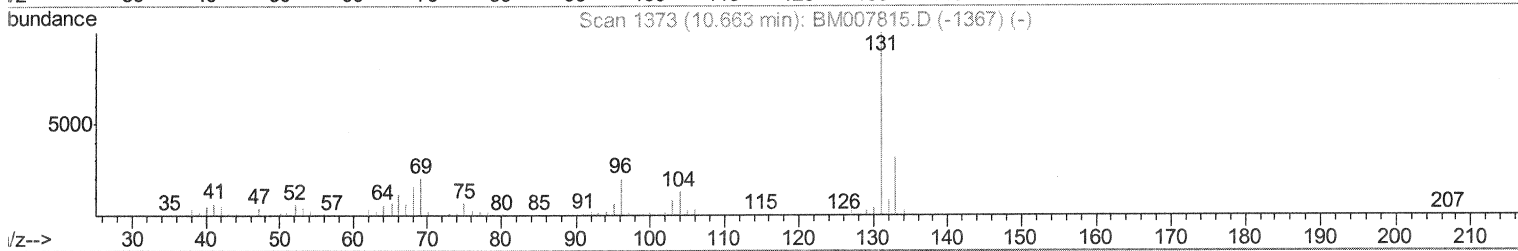
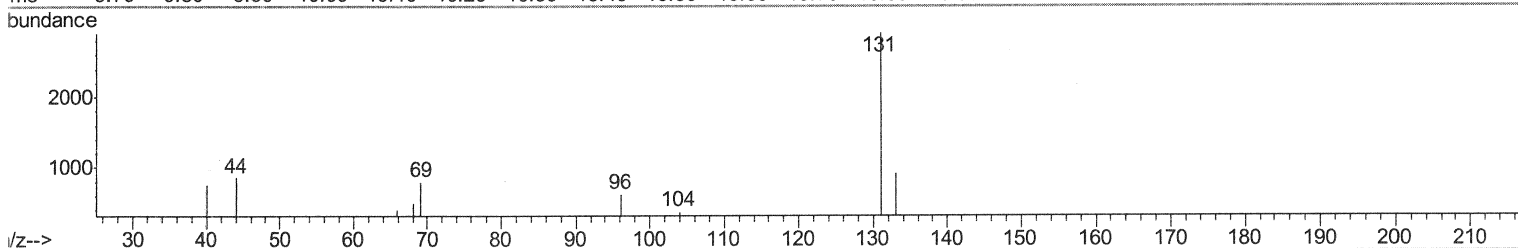
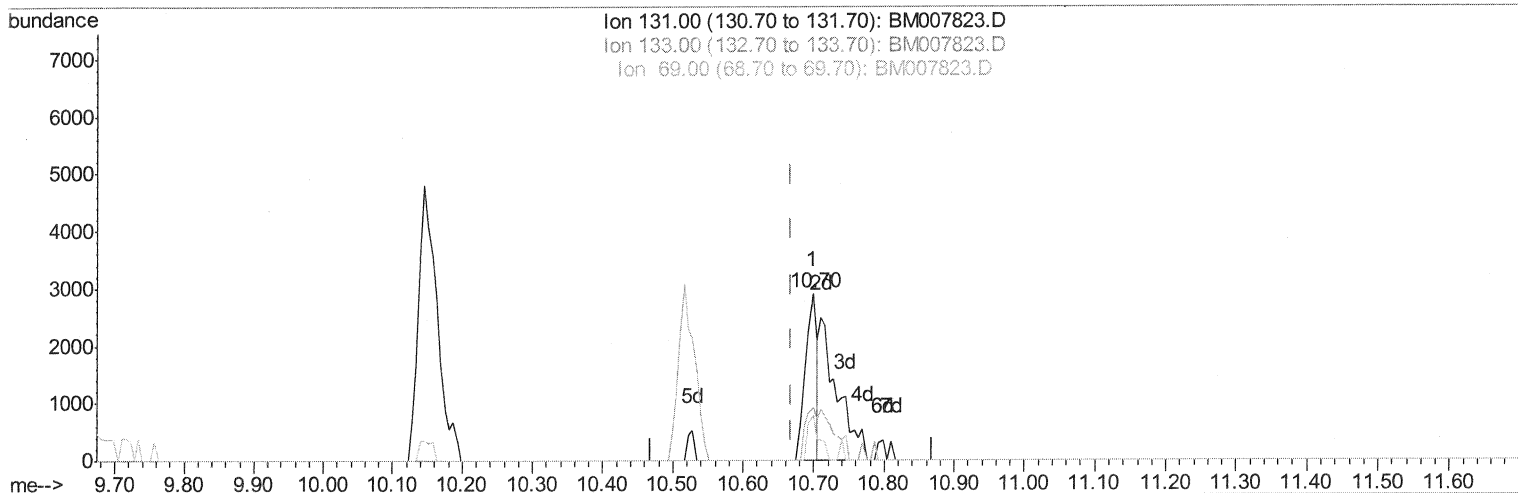
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TIC: BM007823.D

(29) 4-Chloroaniline-d4 (S)

10.698min (+0.030) 0.32ng/ul

response 3328

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.62
69.00	19.50	27.42#
0.00	0.00	0.00

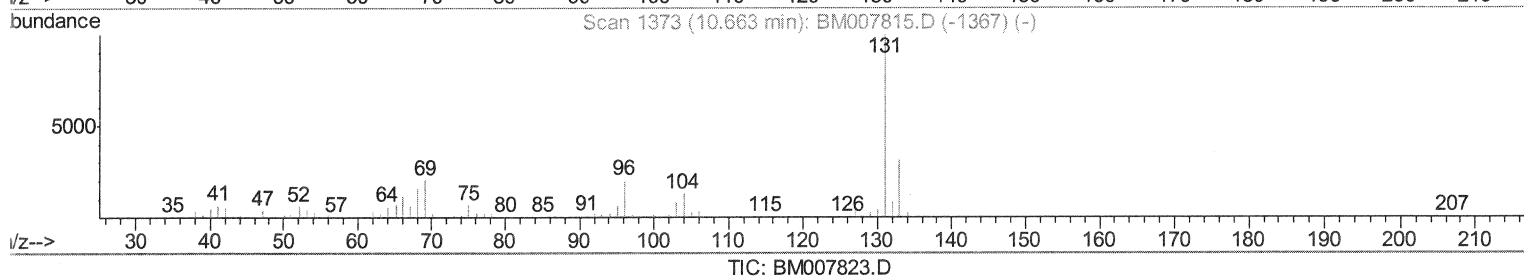
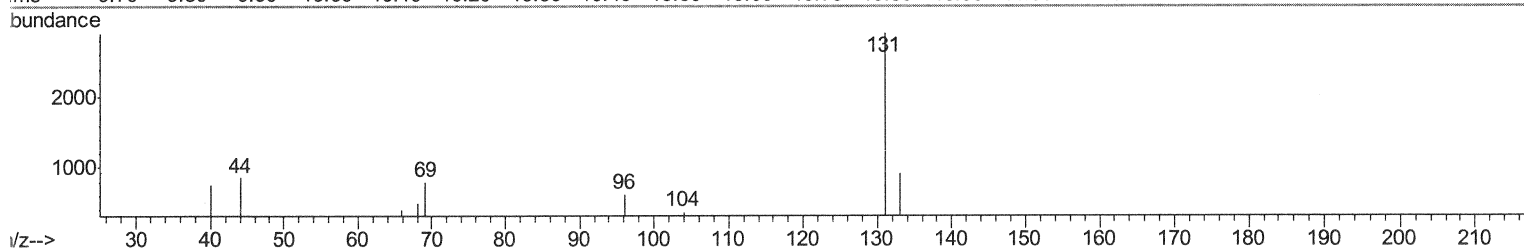
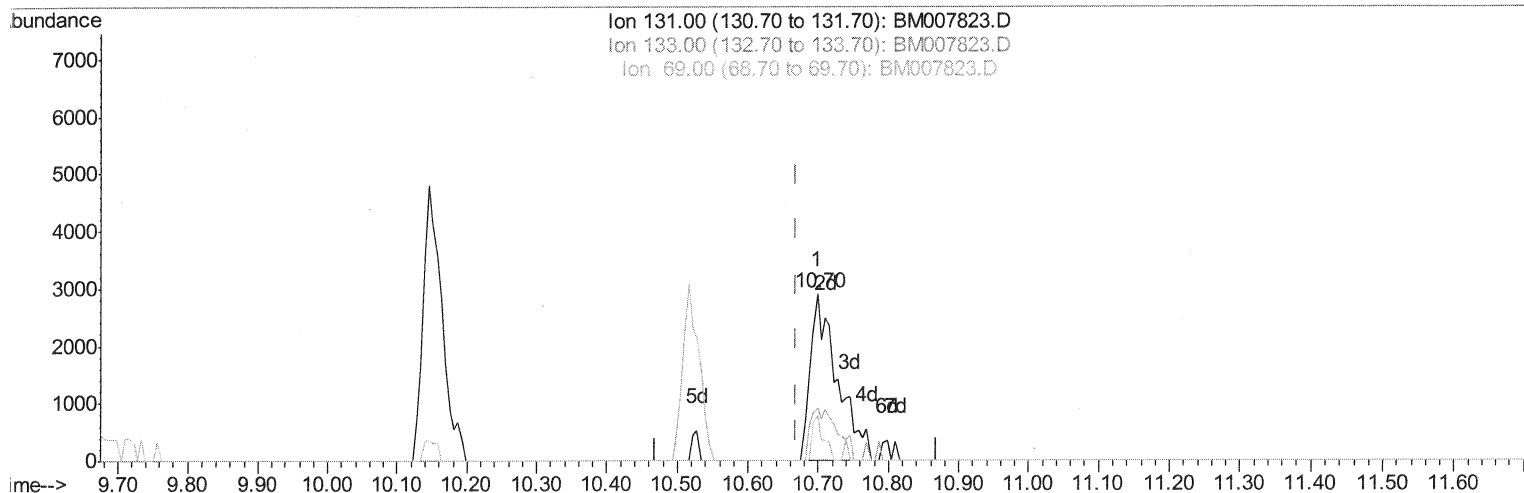
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.698min (+0.030) 0.76ng/ul m

53 11/15/16

response 7845

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.62
69.00	19.50	27.42#
0.00	0.00	0.00

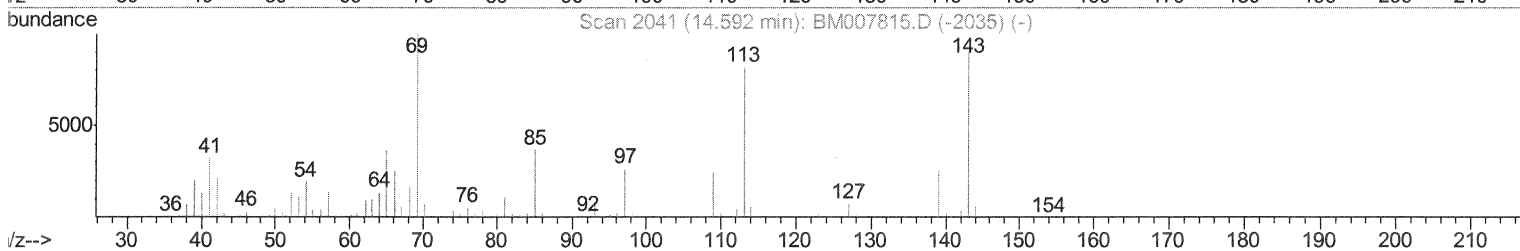
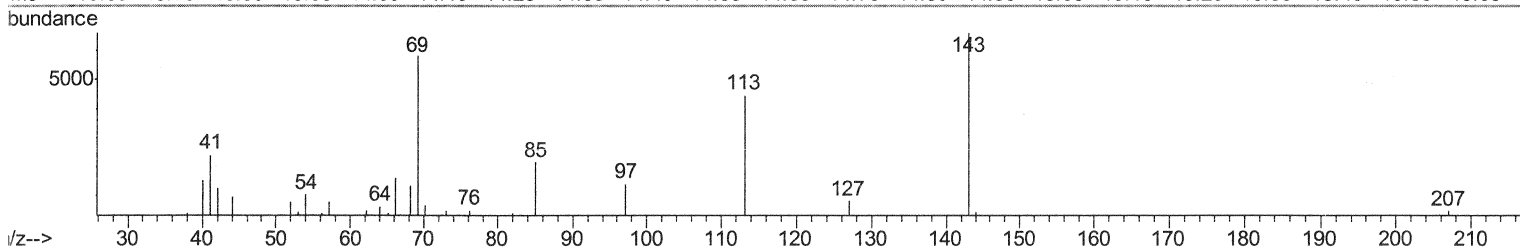
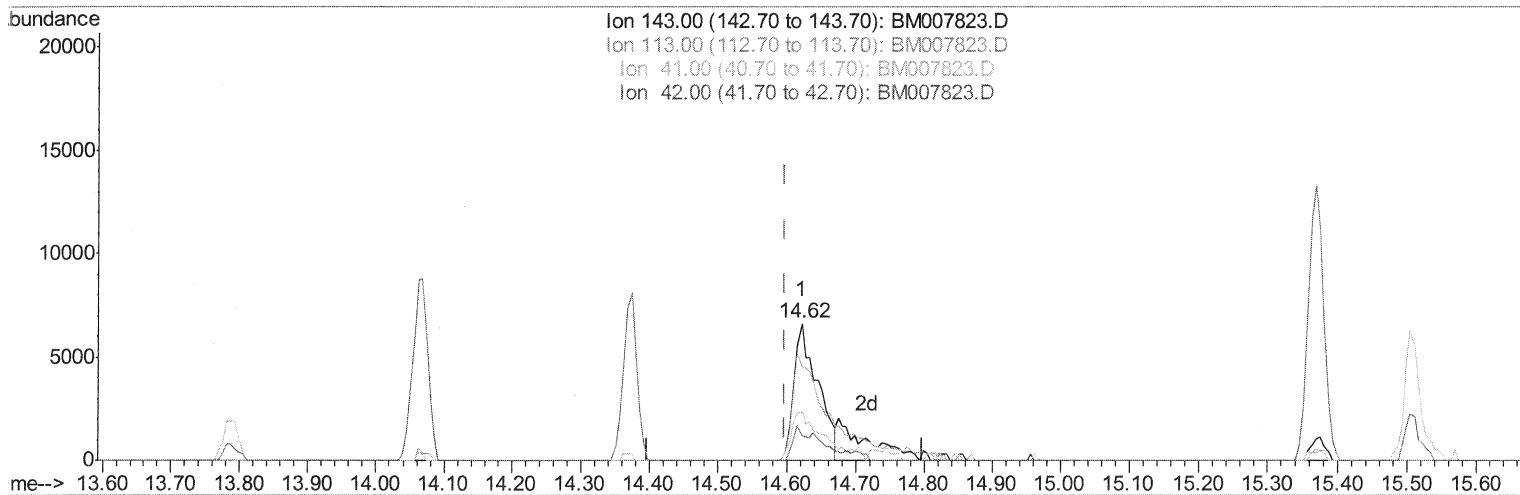
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Manual Integrations
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TIC: BM007823.D

(51) 4-Nitrophenol-d4 (S)

14.622min (+0.024) 3.79ng/ul

response 15855

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	67.49#
41.00	36.40	36.02
42.00	22.60	18.77

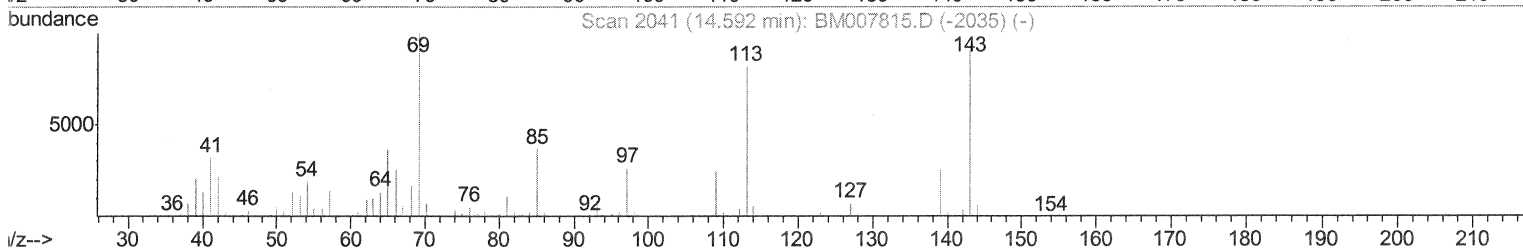
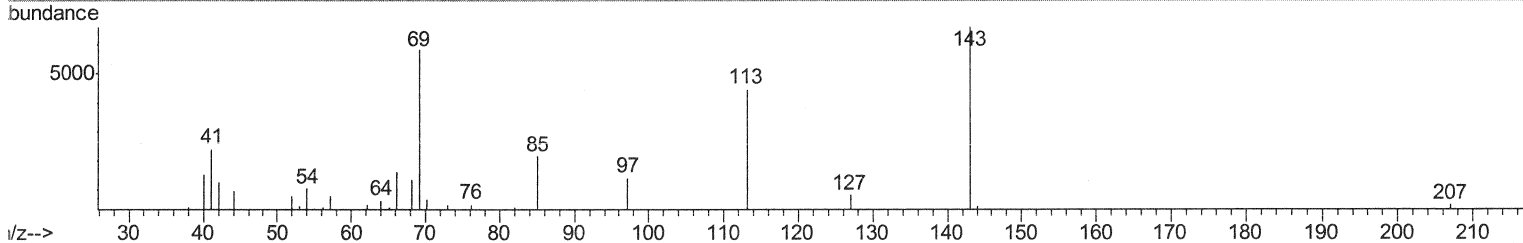
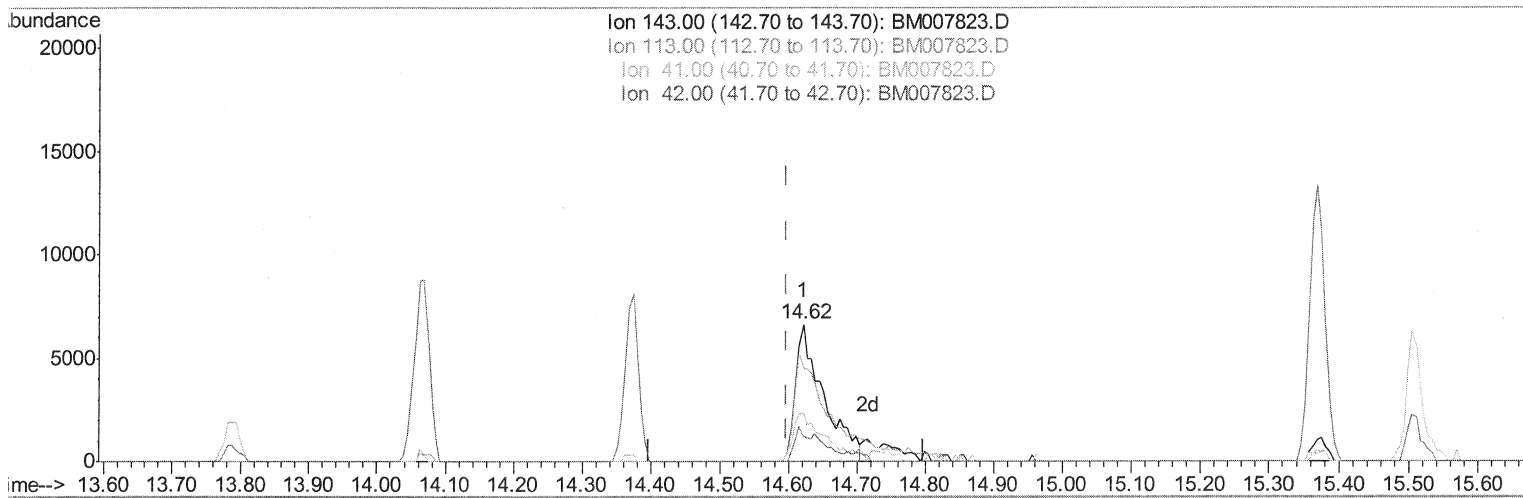
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



TIC: BM007823.D

(51) 4-Nitrophenol-d4 (S)

14.622min (+0.024) 4.48ng/ul m

SJ 11/15/16

response 18769

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	67.49#
41.00	36.40	36.02
42.00	22.60	18.77

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	155860	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	605496	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	389074	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	768467	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	971728	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1022495	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5228	1.44	ng/uL	0.00
5) Phenol-d5	6.92	99	82027	6.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	238442	33.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	257602	27.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	156170	16.59	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	156186	35.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	171244	37.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	292269	32.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	7845m	0.76	ng/ul	0.03
43) Dimethylphthalate-d6	13.79	166	1026148	38.74	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1215589	38.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	18769m	4.48	ng/ul	0.02
57) Fluorene-d10	15.37	176	894169	38.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	136874	29.98	ng/ul	0.00
70) Anthracene-d10	17.22	188	1407562	40.65	ng/ul	0.00
76) Pyrene-d10	19.52	212	1636466	40.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1791507	40.13	ng/ul	0.00

SJ 11/15/16
 SJ 11/15/16

Target Compounds Qvalue

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