

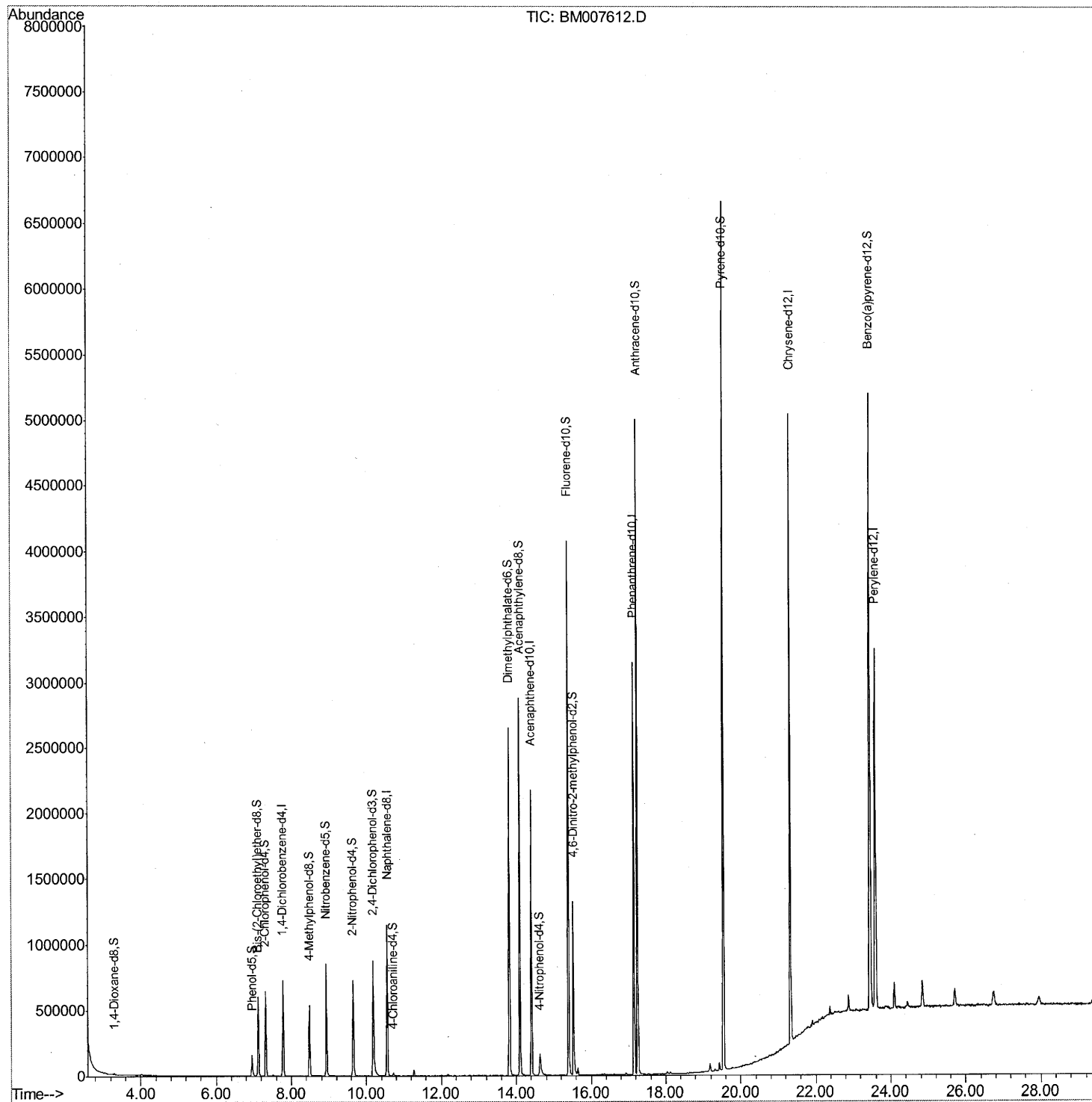
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092816\
Data File : BM007612.D
Acq On : 28 Sep 2016 21:19
Operator : UM/SJ
Sample : H4955-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VM4

Manual Integrations
APPROVED

sohil
9/29/2016 6:54:58 PM

Quant Time: Sep 29 01:52:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 29 01:41:47 2016
Response via : Initial Calibration



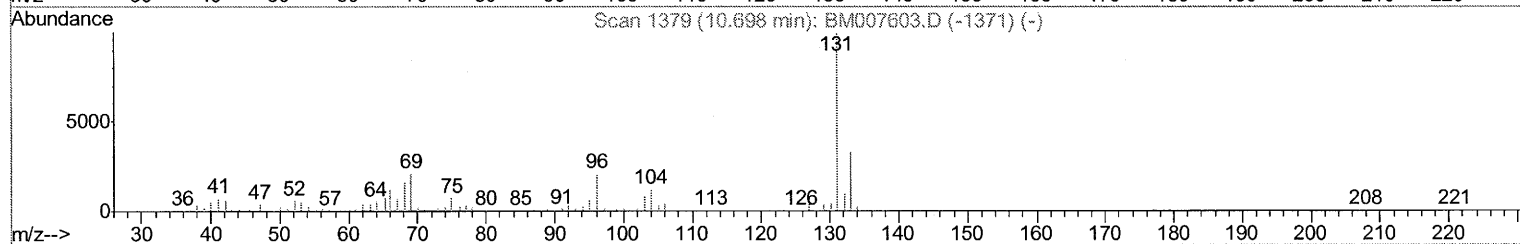
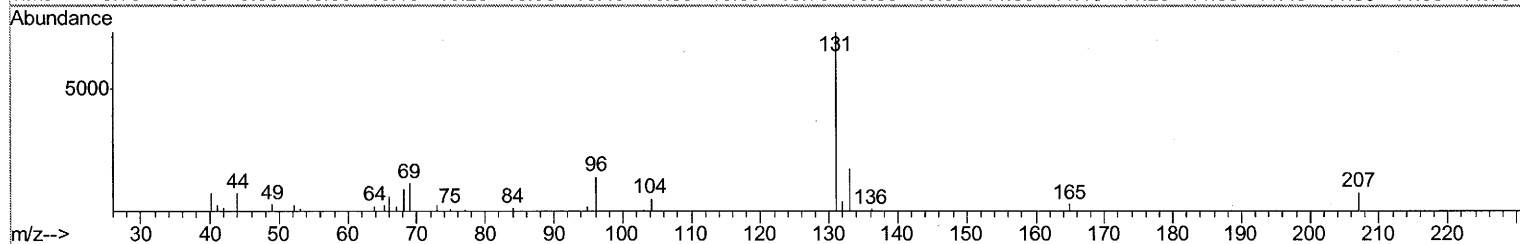
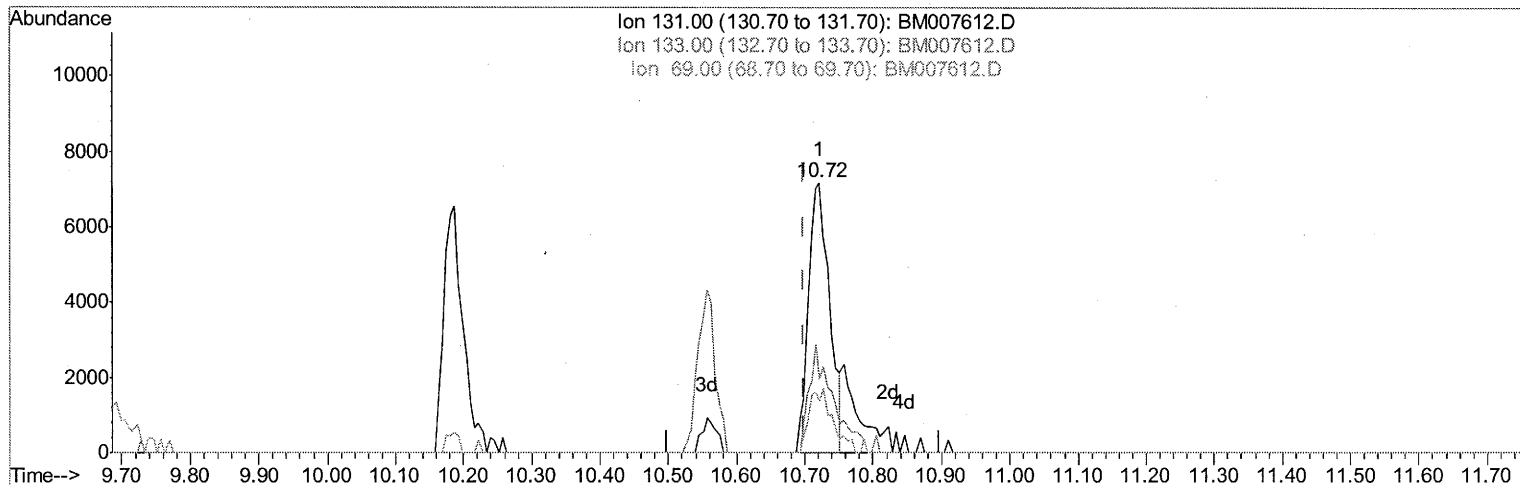
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Quant Time: Sep 29 01:42:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
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TIC: BM007612.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.024) 0.99ng/ul

response 15549

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	27.07
69.00	19.50	19.32
0.00	0.00	0.00

Quantitation Report (Qedit)

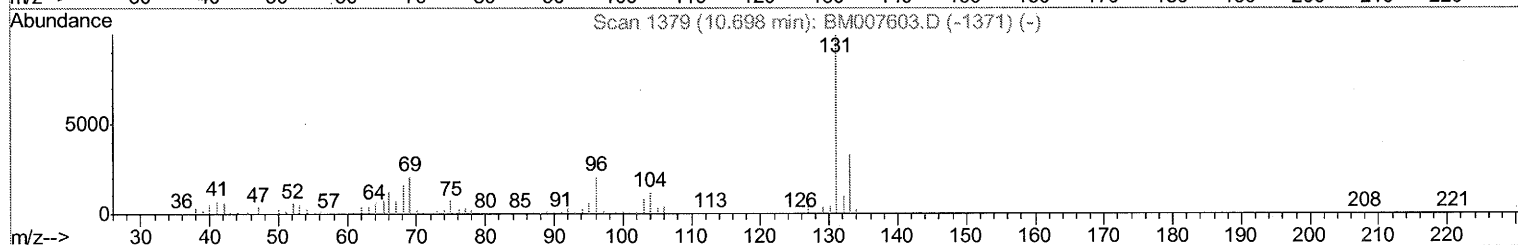
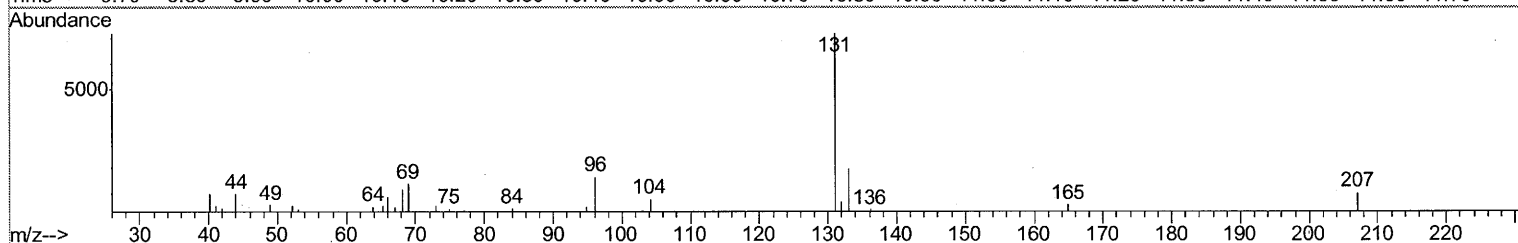
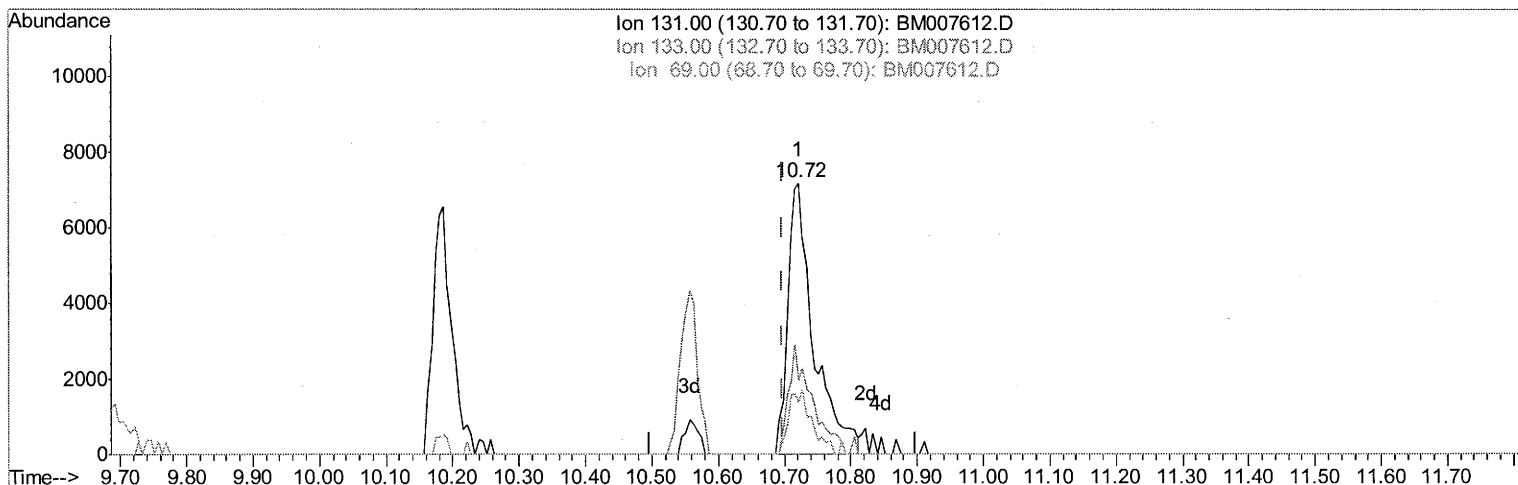
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Manual Integrations
 APPROVED

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TIC: BM007612.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.024) 1.22ng/ul m

response 19317

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	27.07
69.00	19.50	19.32
0.00	0.00	0.00

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09/29/16

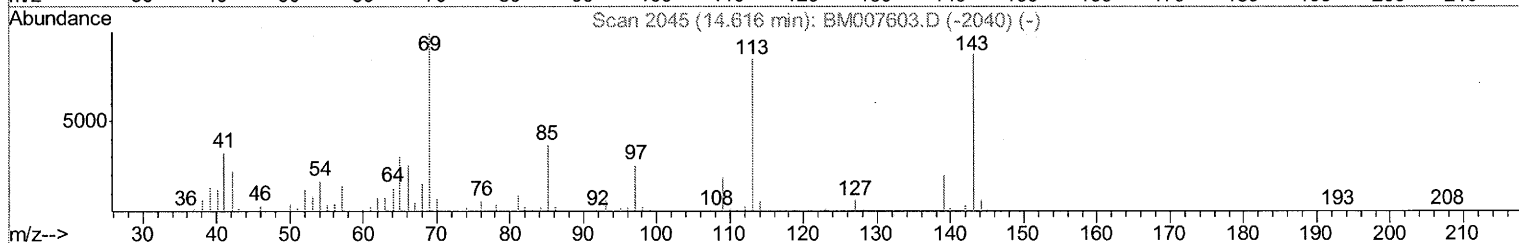
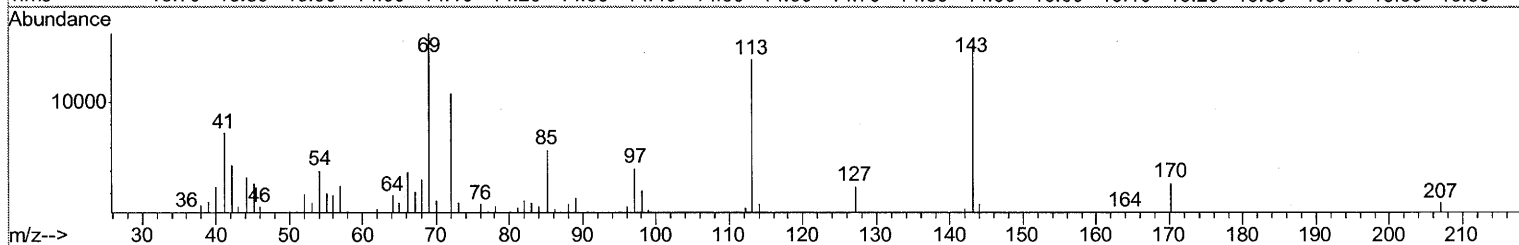
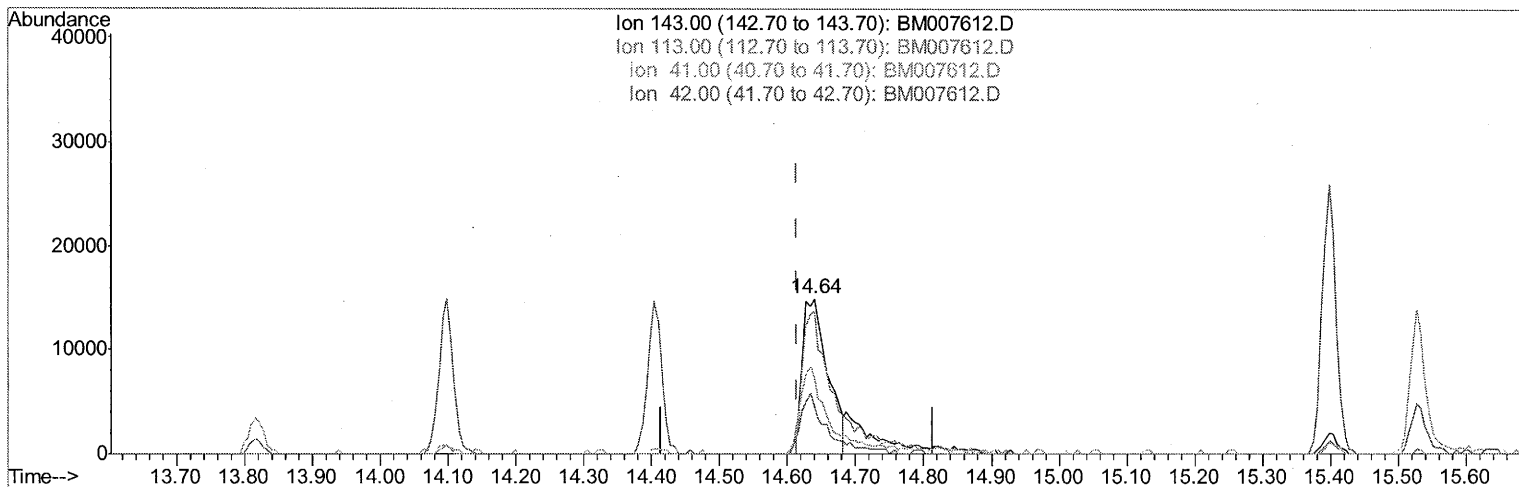
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Instrument :
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Manual Integrations
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TIC: BM007612.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.024) 3.95ng/ul

response 38869

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	92.02
41.00	36.40	48.70#
42.00	22.60	29.86#

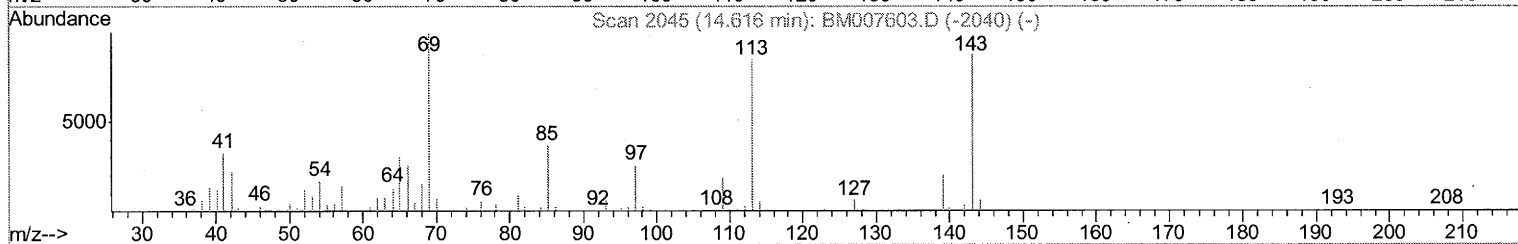
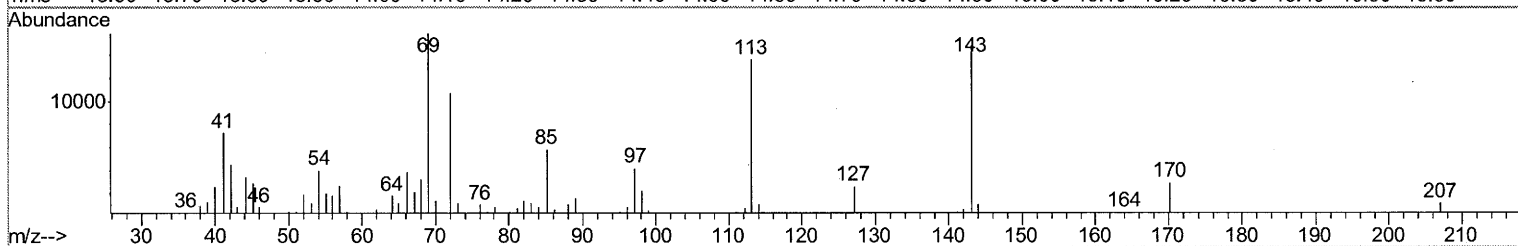
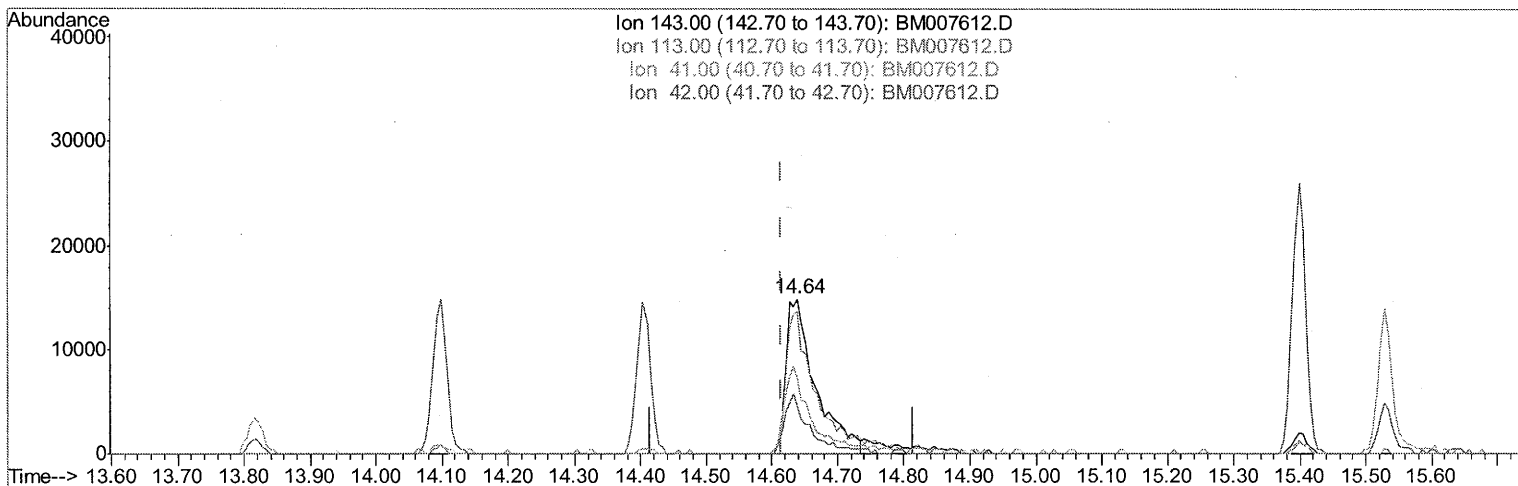
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Sample : H4955-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VM4

Manual Integrations
APPROVED

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9/29/2016 6:54:58 PM

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Response via : Initial Calibration



TIC: BM007612.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.024) 4.74ng/ul m

response 46624

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	92.02
41.00	36.40	48.70#
42.00	22.60	29.86#

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09/29/16

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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	7.77	152	196187	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	928687	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	766796	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1790875	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2402494	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2231926	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5364	1.34	ng/uL	0.00
5) Phenol-d5	6.95	99	100859	5.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	272262	29.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	285537	22.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	211118	14.20	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	196647	29.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	224342	29.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	388223	25.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	19317m	1.22	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1796593	32.21	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2029431	31.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	46624m	4.74	ng/ul	0.02
57) Fluorene-d10	15.40	176	1614774	33.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	311020	28.46	ng/ul	0.00
70) Anthracene-d10	17.25	188	2811071	34.16	ng/ul	0.00
76) Pyrene-d10	19.54	212	3512943	36.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	3411933	34.55	ng/ul	0.00

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 09/29/16

Target Compounds Qvalue

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