

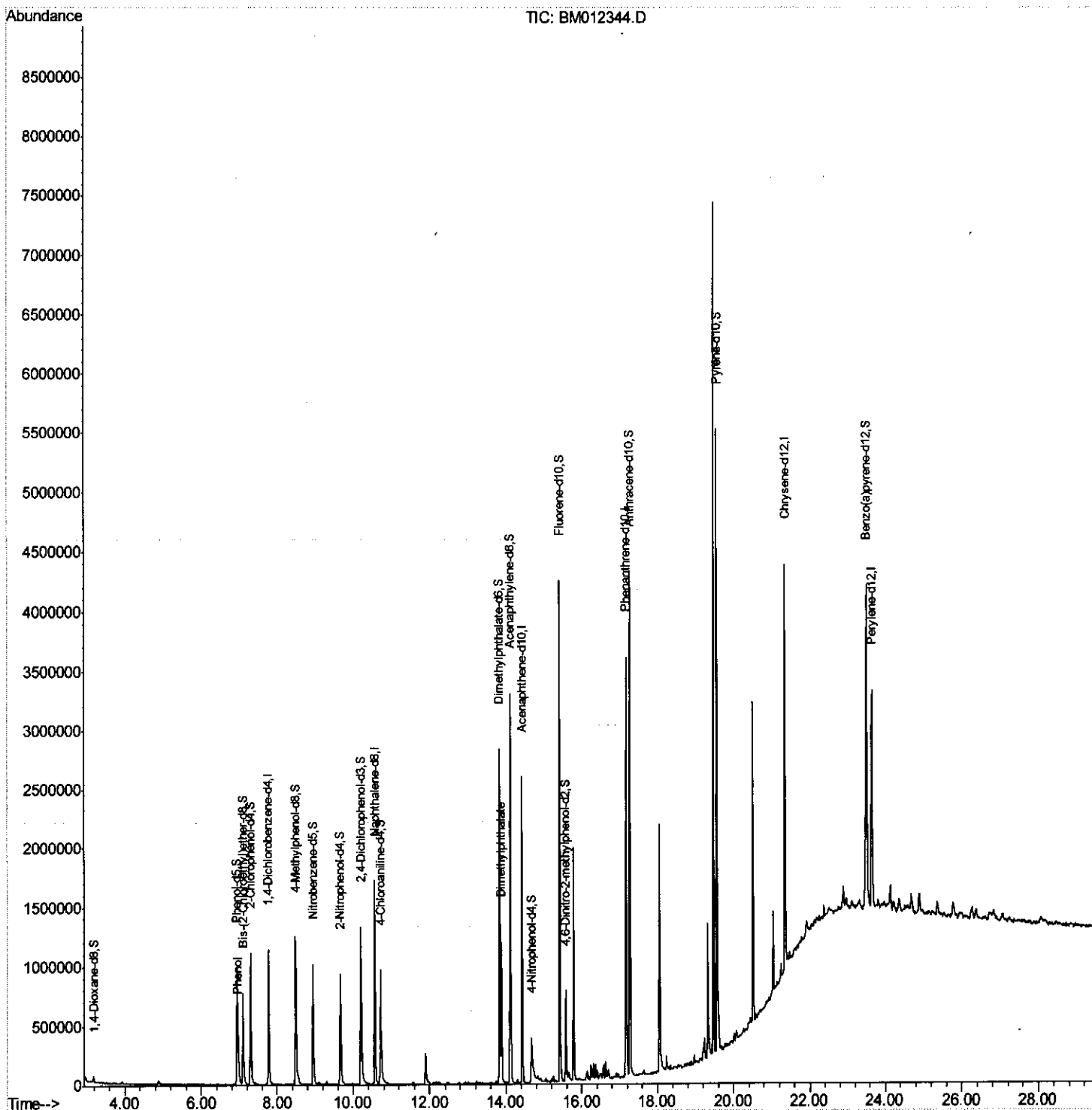
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012344.D
Acq On : 21 Oct 2017 06:01
Operator : SJ/JU
Sample : I5656-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0C94

Manual Integrations
APPROVED

Sohil
10/23/2017 3:53:57 PM

Quant Time: Oct 23 03:58:36 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 02:34:17 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

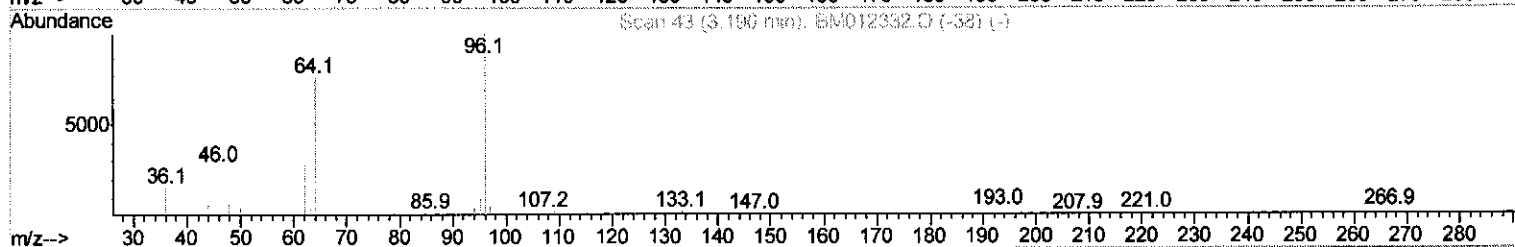
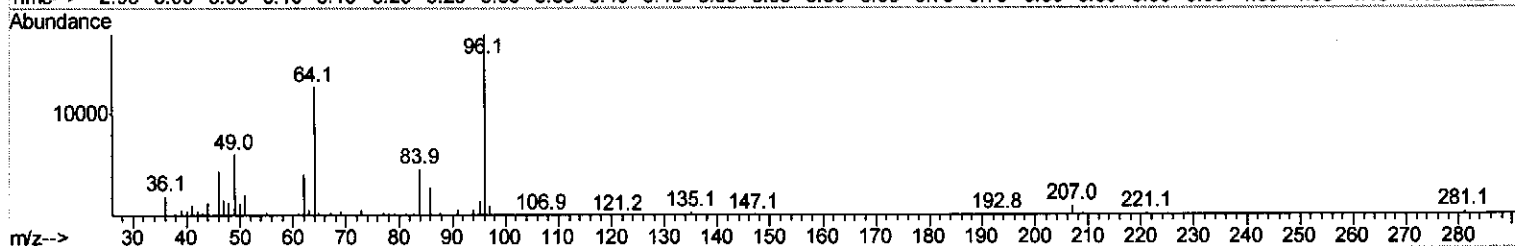
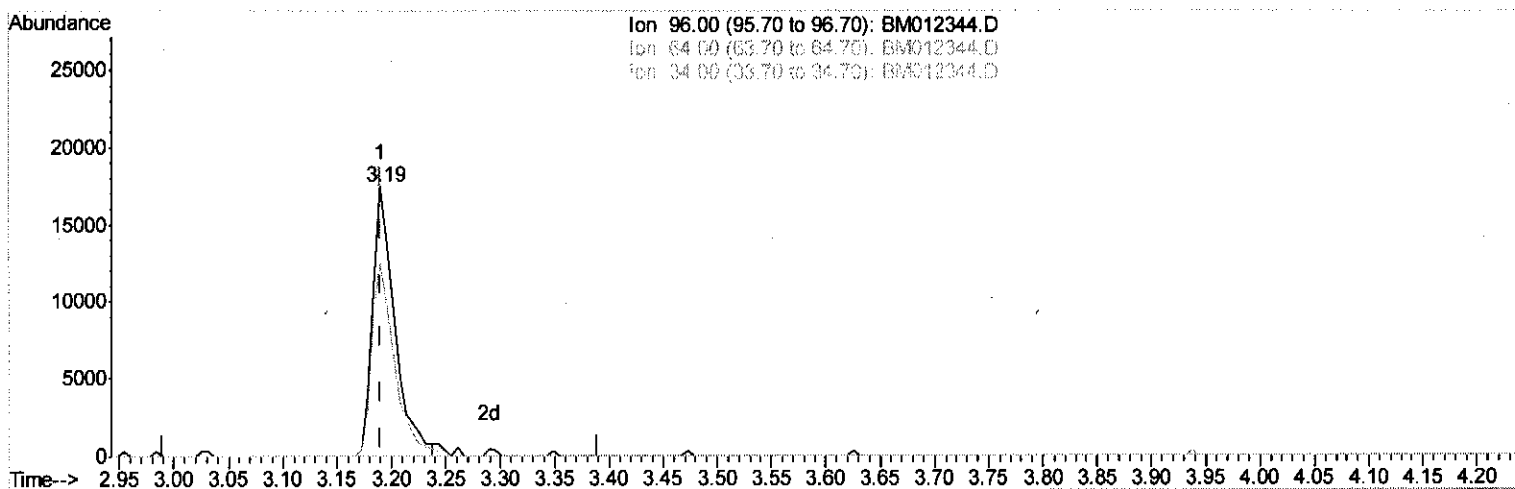
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TIC: BM012344.D

(3) 1,4-Dioxane-d8 (S)

3.190min (+0.000) 3.80ng/uL

response 24773

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	74.10
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

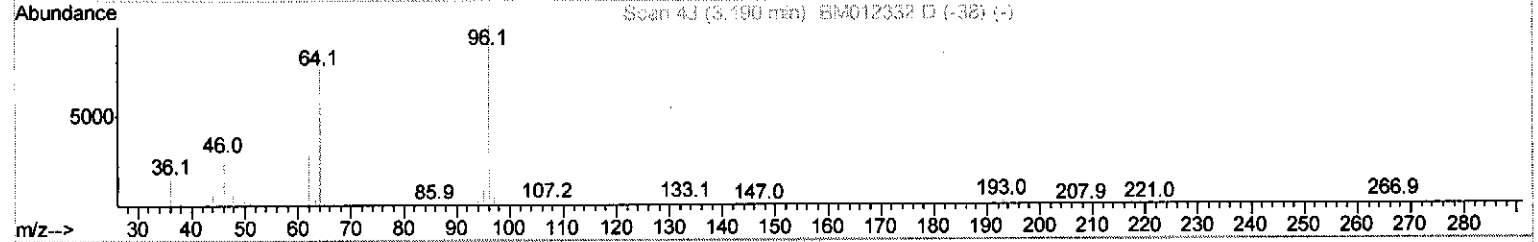
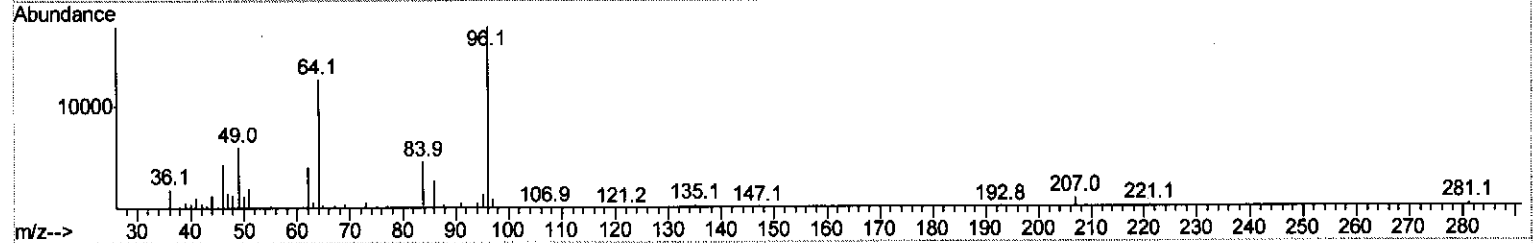
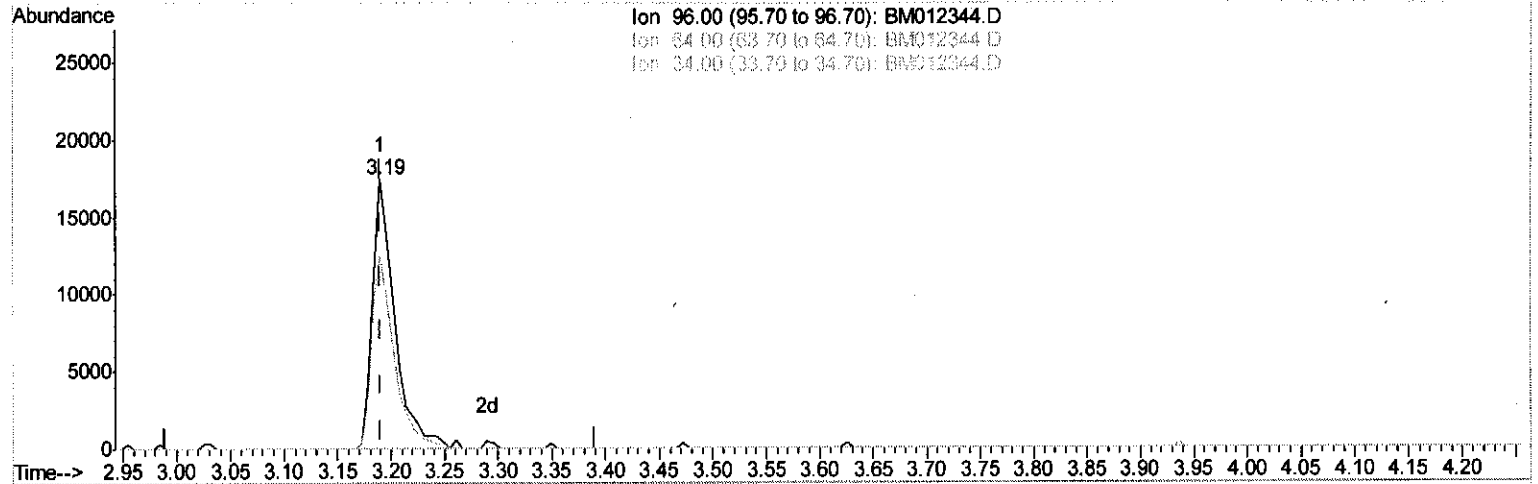
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 Sample : I5656-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 B0C94

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:53:57 PM

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TIC: BM012344.D

(3) 1,4-Dioxane-d8 (S)

3.190min (+0.000) 3.86ng/uL m

JU 10/24/17

response 25178

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	72.91
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

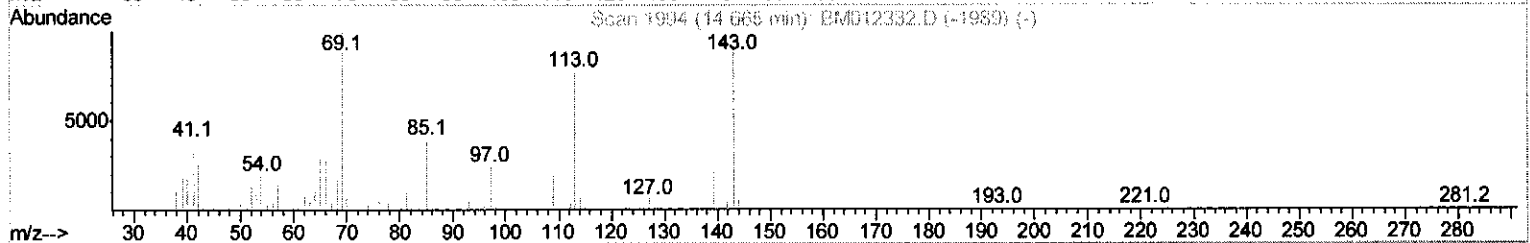
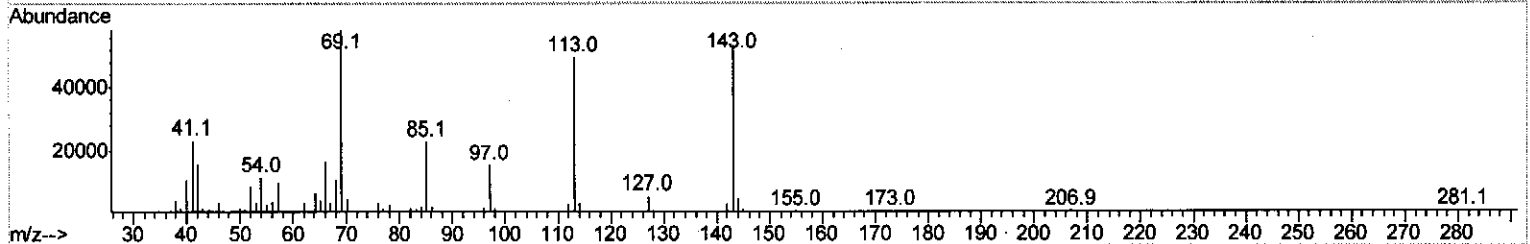
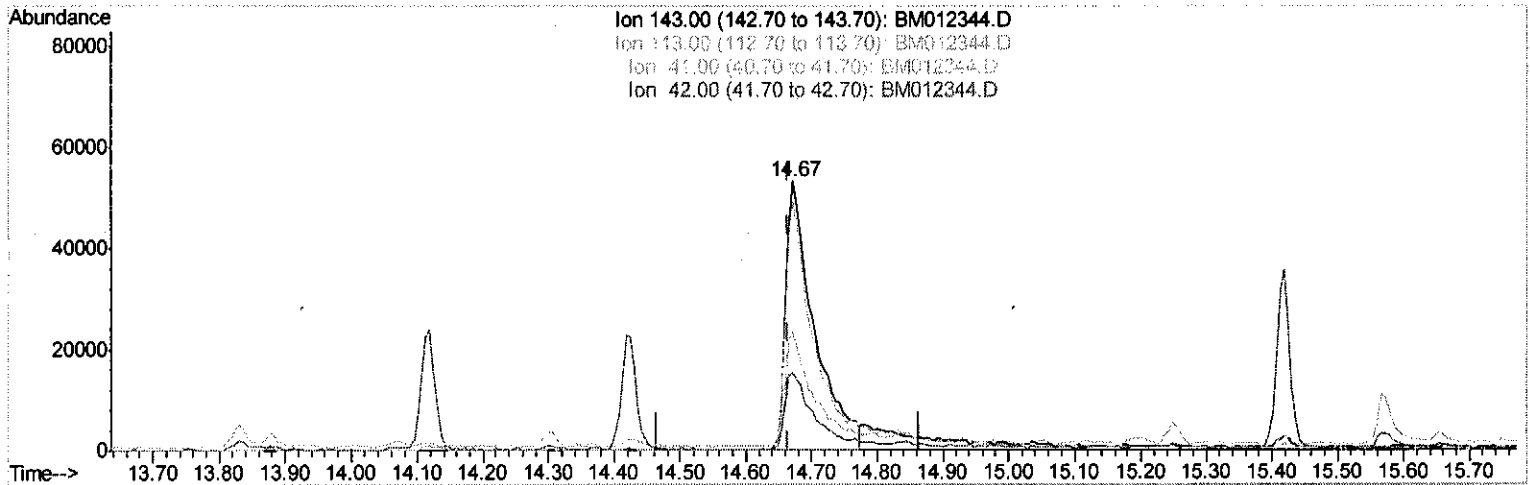
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 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
 APPROVED

Sohil
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TIC: BM012344.D

(51) 4-Nitrophenol-d4 (S)

14.672min (+0.006) 14.53ng/ul

response 159183

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	92.83
41.00	40.00	43.54
42.00	25.70	28.80

Quantitation Report (Qedit)

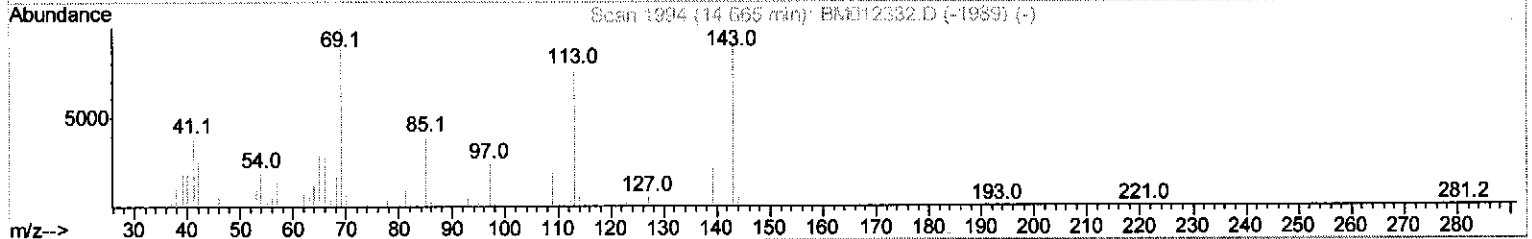
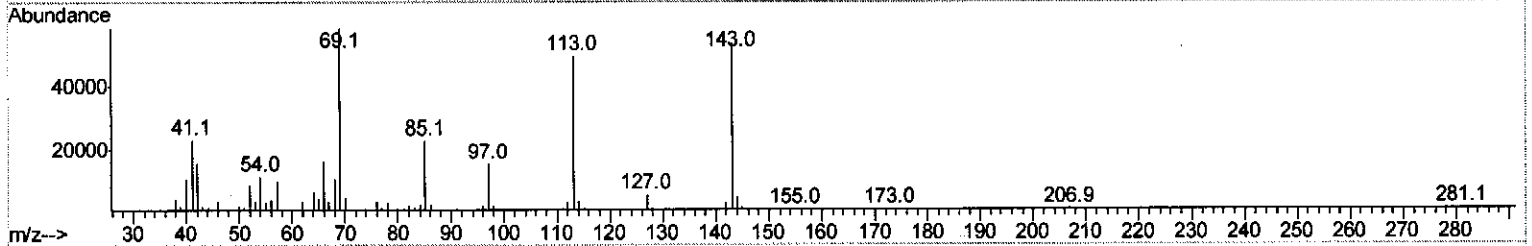
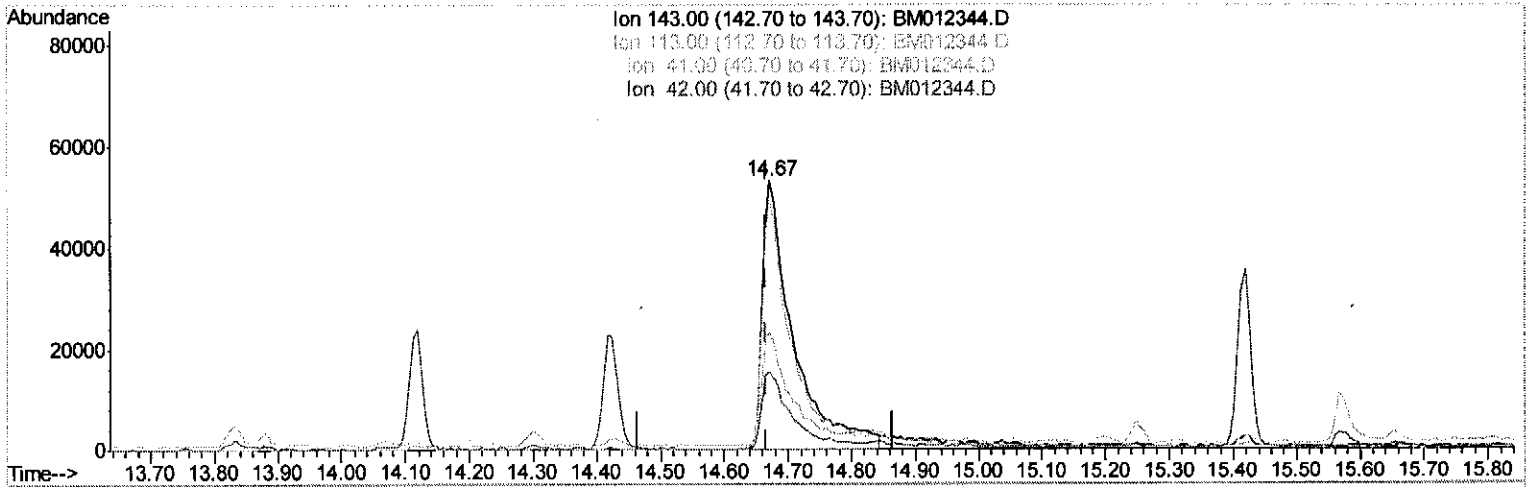
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 Sample : I5656-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0C94

Manual Integrations
 APPROVED

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TIC: BM012344.D

(51) 4-Nitrophenol-d4 (S)

14.672min (+0.006) 16.01ng/ul m

JU 10/24/17

response 175358

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	92.83
41.00	40.00	43.54
42.00	25.70	28.80

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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	310090	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1344958	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	824221	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1887519	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1634836	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	1373002	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	25178m	3.86	ng/uL	0.00	-7 Ju 10/24/17
5) Phenol-d5	6.94	99	571476	22.71	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.10	67	352238	23.34	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.30	132	507231	23.77	ng/ul	0.00	
13) 4-Methylphenol-d8	8.48	113	517621	23.90	ng/ul	0.00	
19) Nitrobenzene-d5	8.94	128	245355	23.90	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.66	143	293766	24.49	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.20	165	557361	24.34	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.72	131	595040	27.77	ng/ul	0.00	
43) Dimethylphthalate-d6	13.83	166	1840797	25.27	ng/ul	0.00	
46) Acenaphthylene-d8	14.12	160	2259112	25.62	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.67	143	175358m	16.01	ng/ul	0.00	-7 Ju 10/24/17
57) Fluorene-d10	15.42	176	1581673	26.45	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.57	200	194380	15.01	ng/ul	0.00	
70) Anthracene-d10	17.27	188	2367326	25.36	ng/ul	0.00	
76) Pyrene-d10	19.57	212	2646290	31.89	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.51	264	1782196	26.92	ng/ul	0.00	

Target Compounds

					Ovalue
6) Phenol	6.97	94	108510	4.172 ng/ul	91
44) Dimethylphthalate	13.88	163	754429	10.337 ng/ul	99

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