

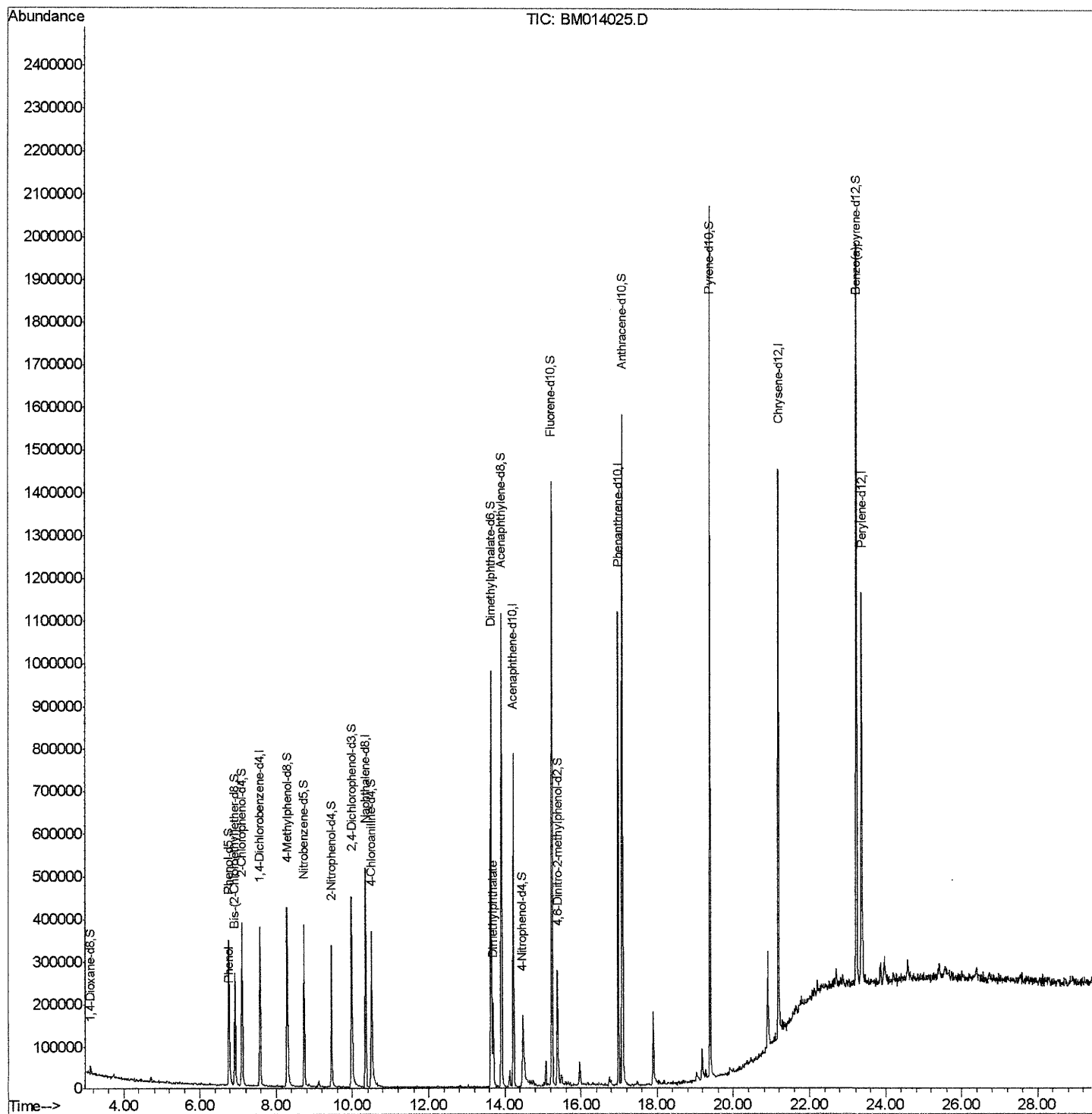
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014025.D
Acq On : 31 Jan 2018 08:07
Operator : SJ/JU
Sample : J1314-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C57

Manual Integrations
APPROVED

Sohil
1/31/2018 8:36:47 PM

Quant Time: Jan 31 10:05:18 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

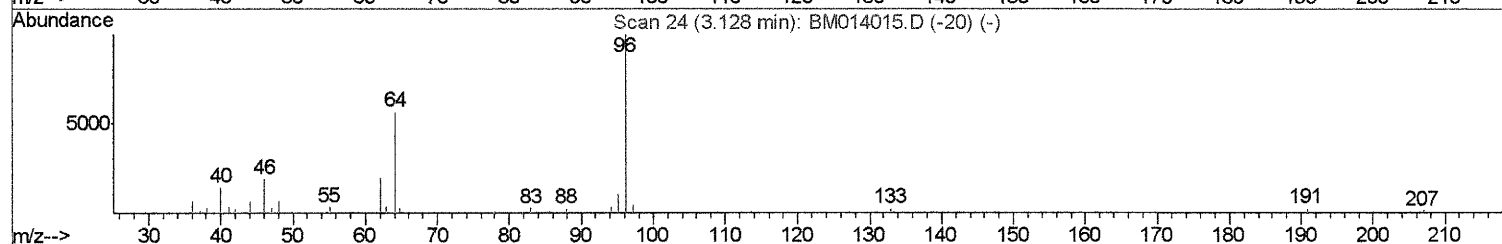
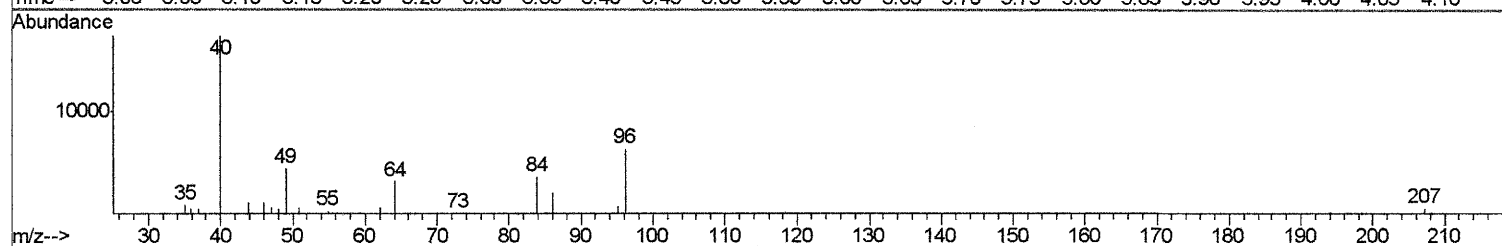
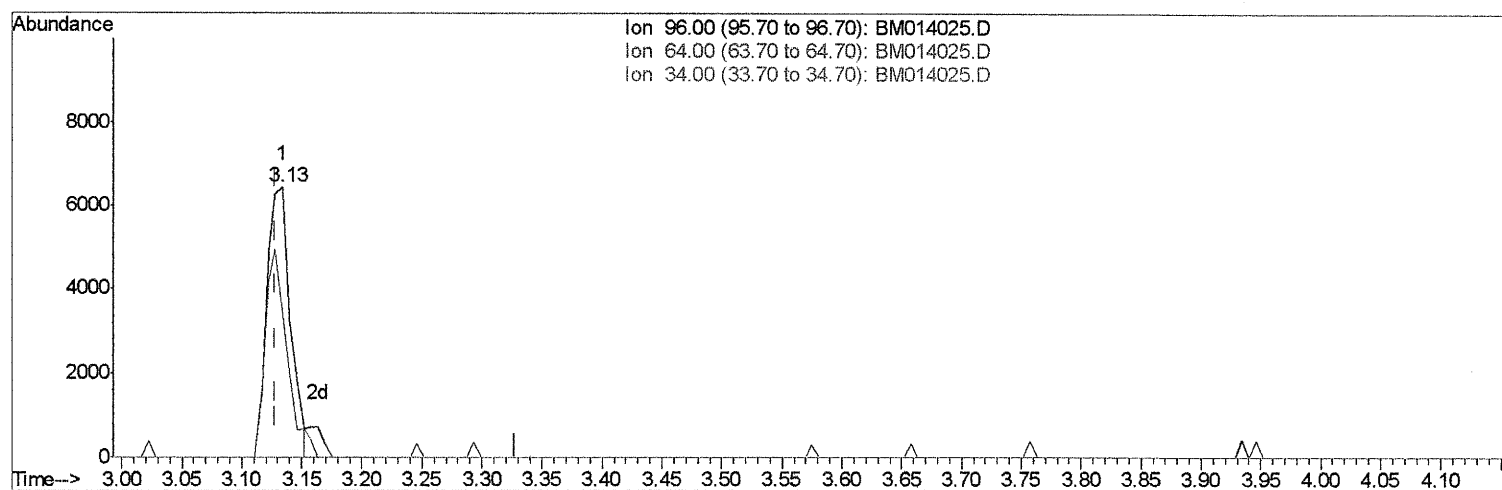
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TIC: BM014025.D

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

3.134min (+0.006) 3.78ng/uL

response 8808

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.85
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

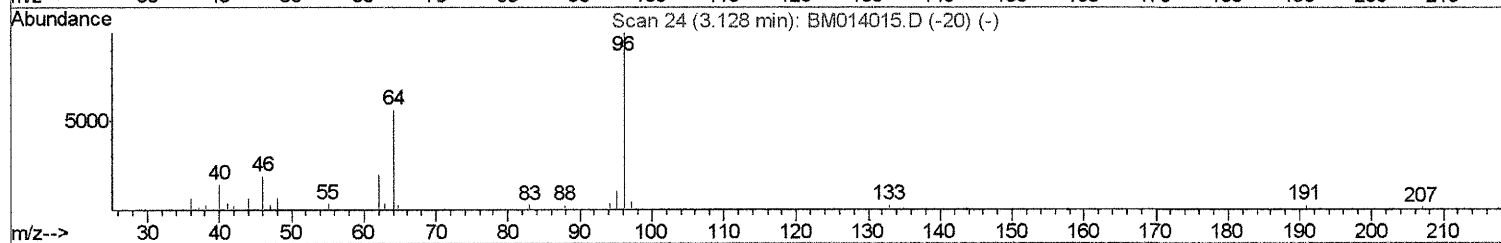
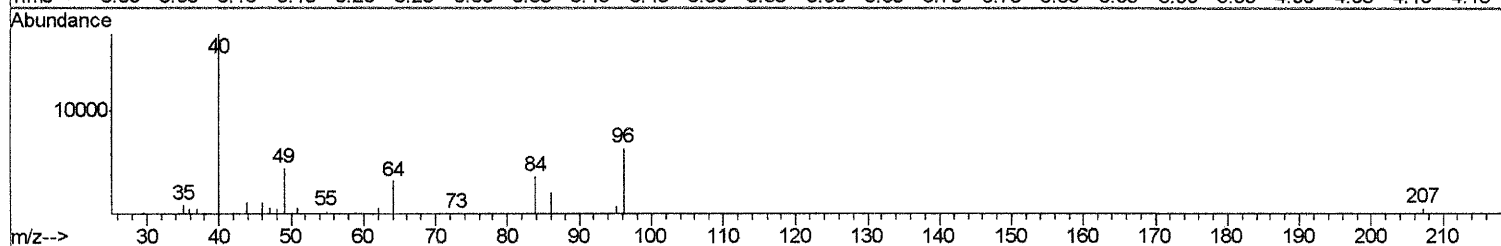
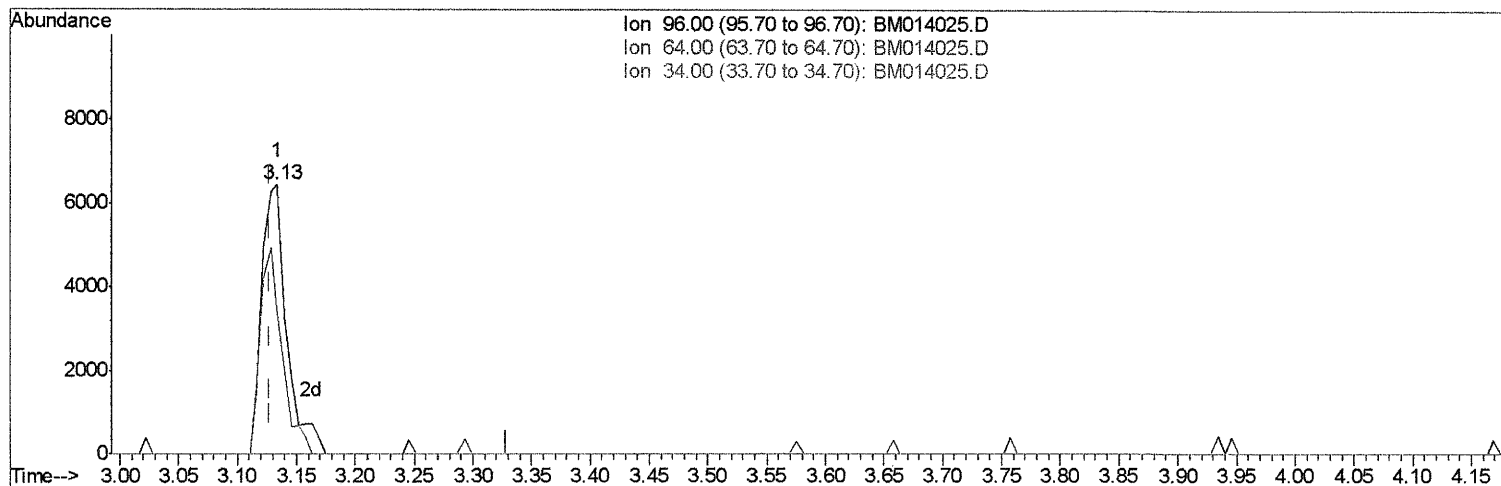
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Manual Integrations
APPROVED

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TIC: BM014025.D

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

3.134min (+0.006) 4.05ng/uL m > 50 2/8/18

response 9425

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.41
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

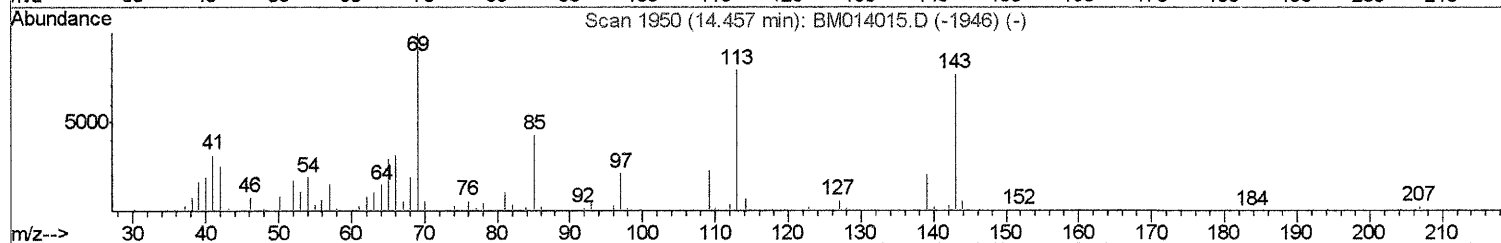
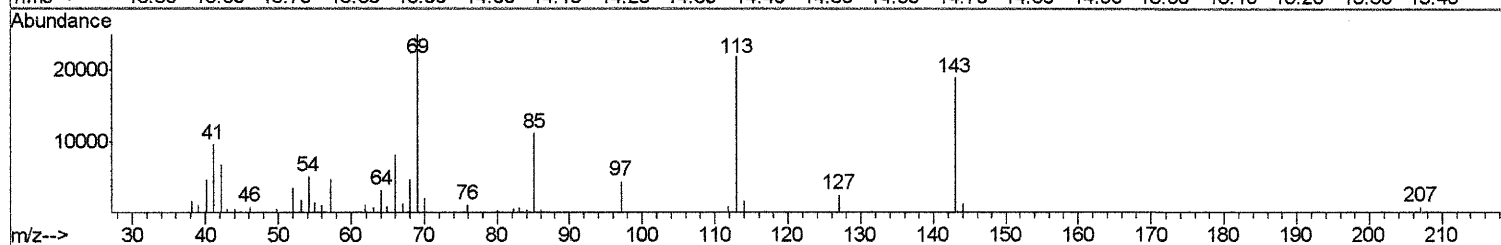
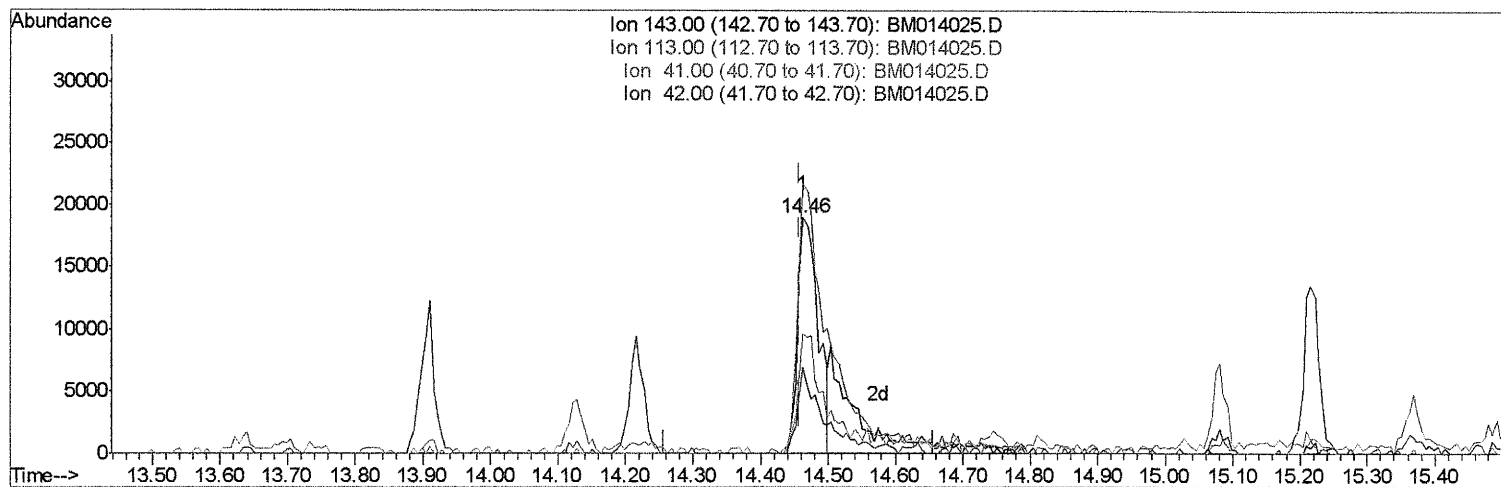
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Instrument :
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Manual Integrations
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TIC: BM014025.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 12.35ng/ul

response 40177

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.82
41.00	34.80	50.97#
42.00	20.50	36.63#

Quantitation Report (Qedit)

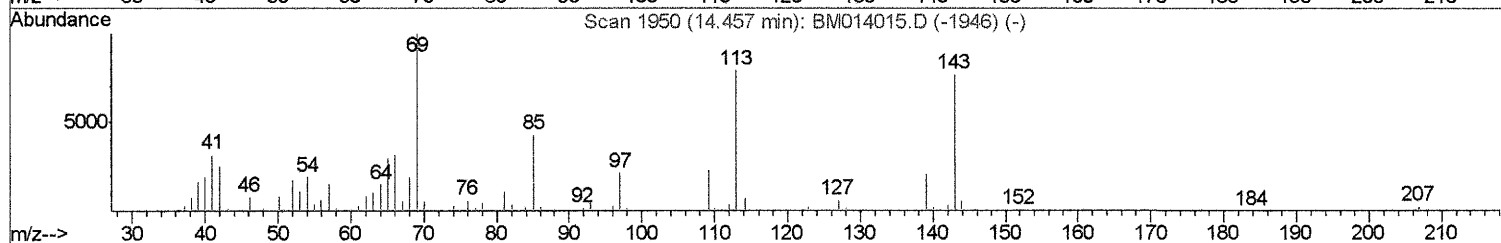
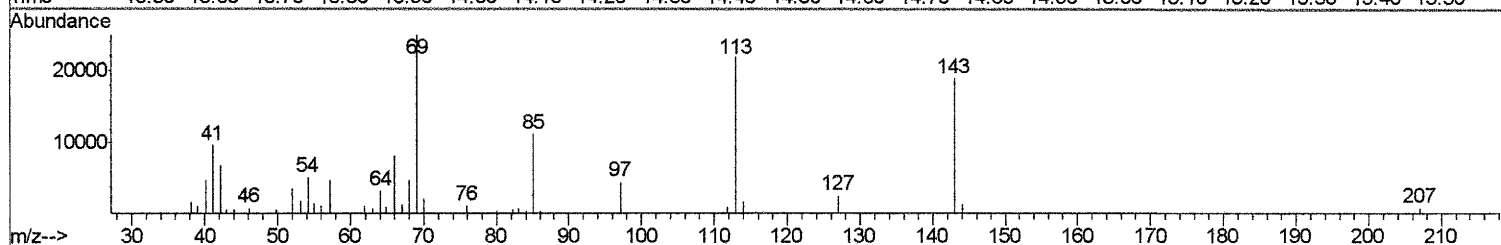
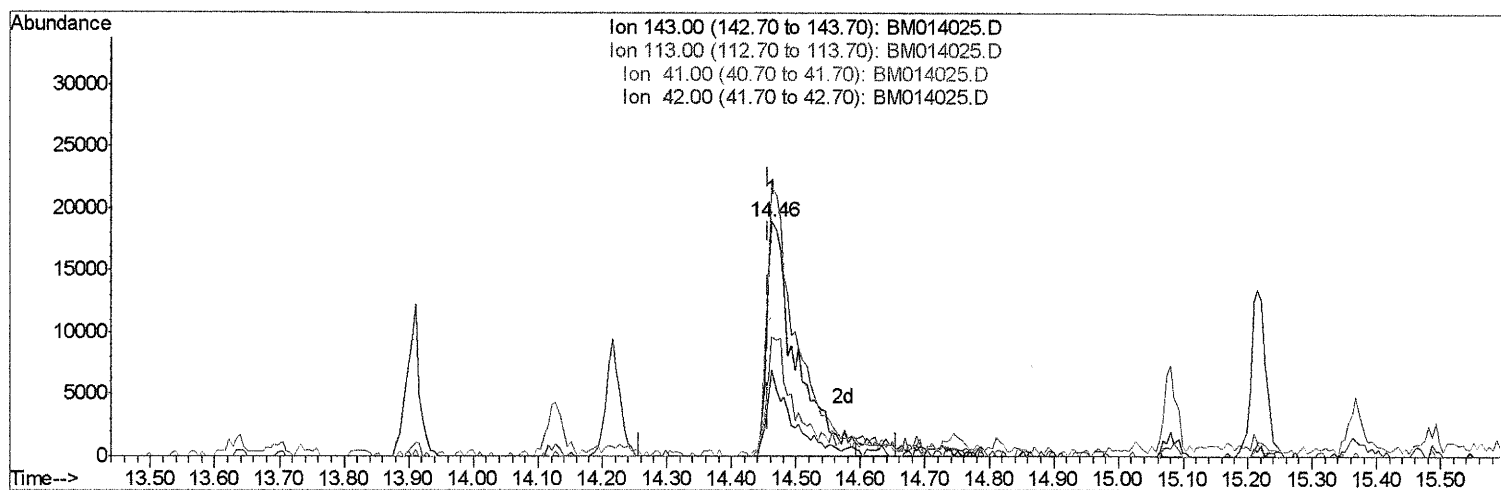
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
APPROVED

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TIC: BM014025.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 18.15ng/ul m > SJ 2/8/18

response 59030

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.82
41.00	34.80	50.97#
42.00	20.50	36.63#

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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	7.56	152	92077	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	380526	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	242795	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	590643	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	695636	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	712384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	9425m>	4.05	ng/uL	0.00	SJ 2/8/18
5) Phenol-d5	6.75	99	179618	25.41	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.91	67	113424	26.48	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.10	132	153540	26.66	ng/ul	0.00	
13) 4-Methylphenol-d8	8.28	113	158653	29.20	ng/ul	0.00	
19) Nitrobenzene-d5	8.72	128	80367	27.22	ng/ul	0.00	SJ 2/8/18
22) 2-Nitrophenol-d4	9.44	143	88509	28.37	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.97	165	157912	26.20	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.49	131	195247	37.34	ng/ul	0.00	
43) Dimethylphthalate-d6	13.64	166	630004	31.48	ng/ul	0.00	
46) Acenaphthylene-d8	13.91	160	772706	30.28	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.46	143	59030m>	18.15	ng/ul	0.00	
57) Fluorene-d10	15.22	176	553992	31.48	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.37	200	63696	17.92	ng/ul	0.00	
70) Anthracene-d10	17.07	188	897525	31.20	ng/ul	0.00	
76) Pyrene-d10	19.37	212	1079806	33.34	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.22	264	1103965	33.72	ng/ul	0.00	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.77	94	17492	2.467	ng/ul#	87
44) Dimethylphthalate	13.69	163	117767	5.986	ng/ul	98

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