

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (QT Reviewed)

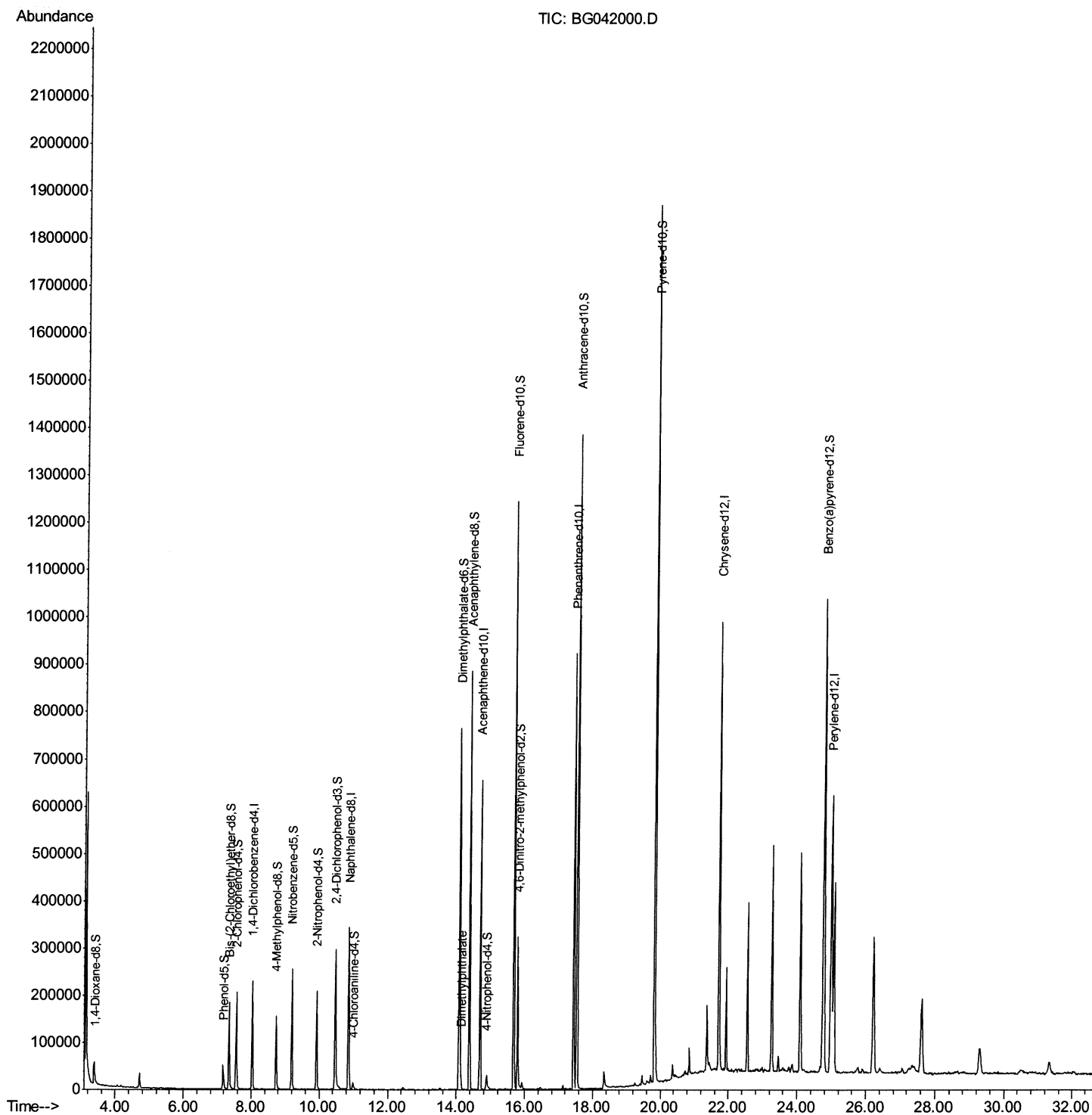
Data File : BG042000.D
Acq On : 6 Aug 2019 16:31
Operator : HP/JU
Sample : K3976-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CC5

Manual Integrations
APPROVED

mohammad
8/7/2019 4:39:50 PM

Quant Time: Aug 07 01:52:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 01:34:07 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (Qedit)

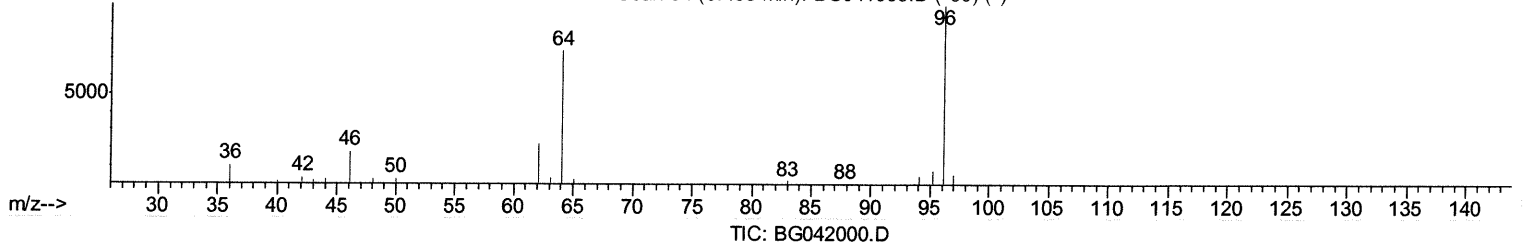
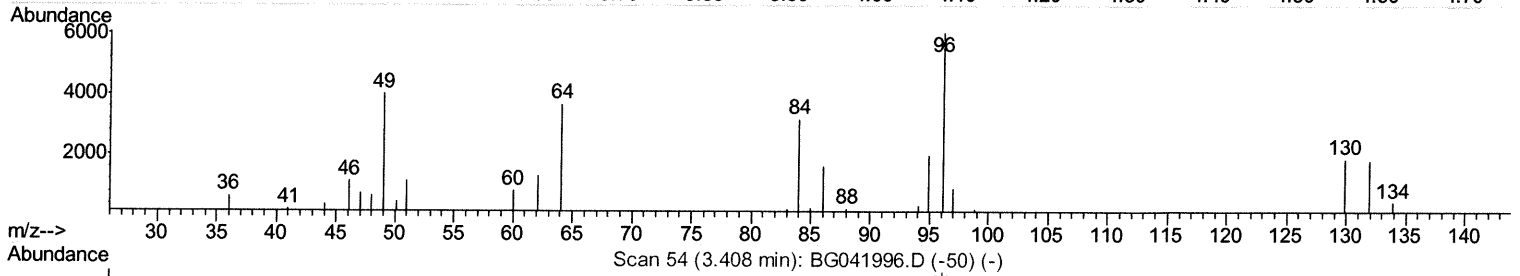
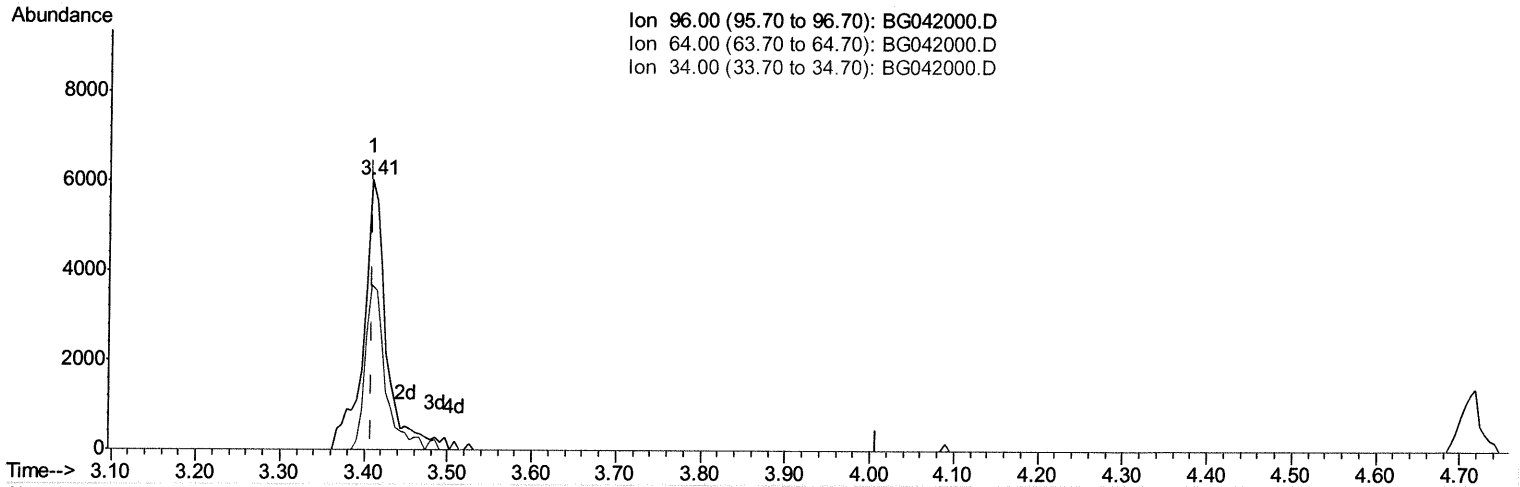
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(3) 1,4-Dioxane-d8 (S)

3.408min (-0.001) 5.86ng/uL

response 10564

Ion	Exp%	Act%
96.00	100	100
64.00	68.30	60.95
34.00	0.00	0.00
0.00	0.00	0.00

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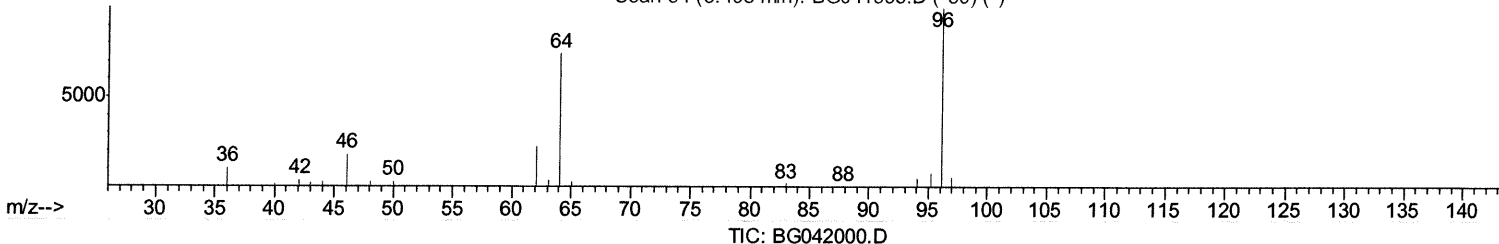
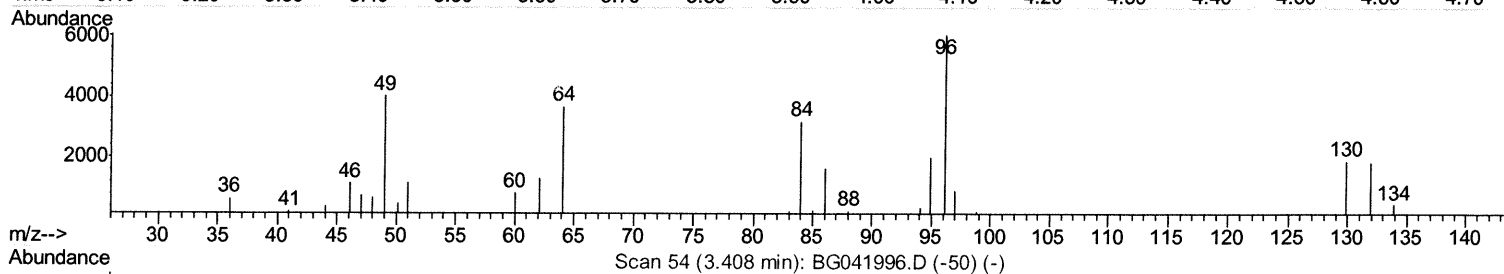
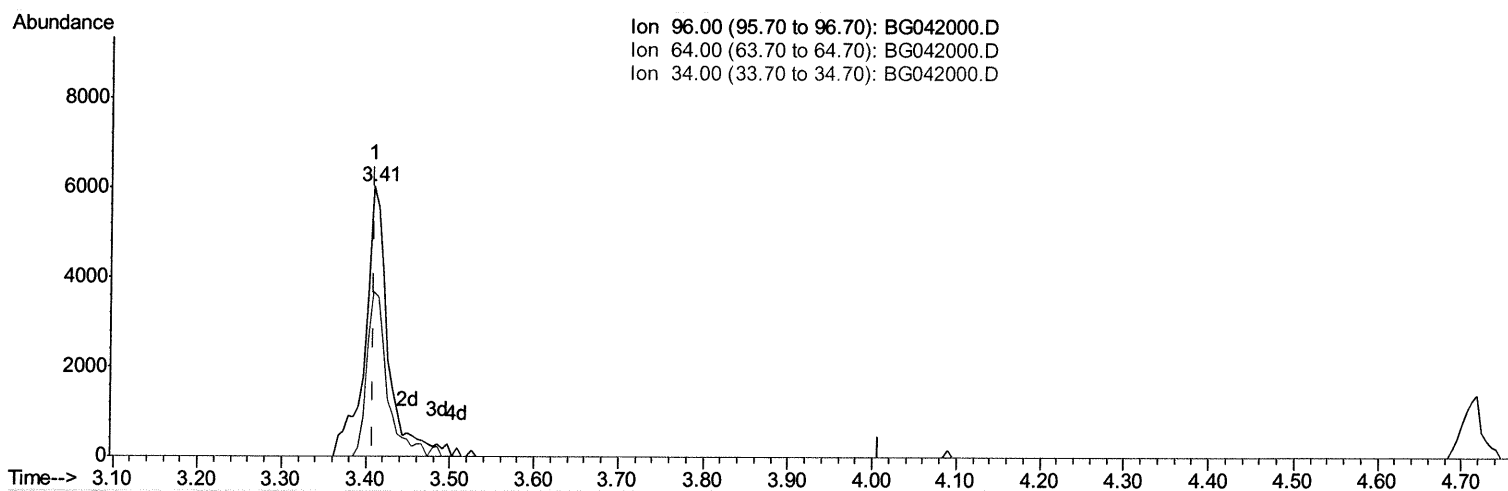
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(3) 1,4-Dioxane-d8 (S)

3.408min (-0.001) 5.74ng/uL m

response 10352

Ion	Exp%	Act%
96.00	100	100
64.00	68.30	60.95
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

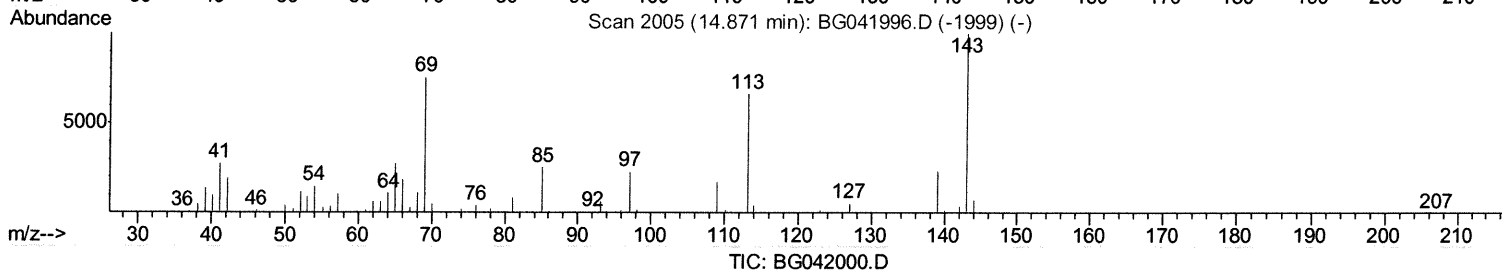
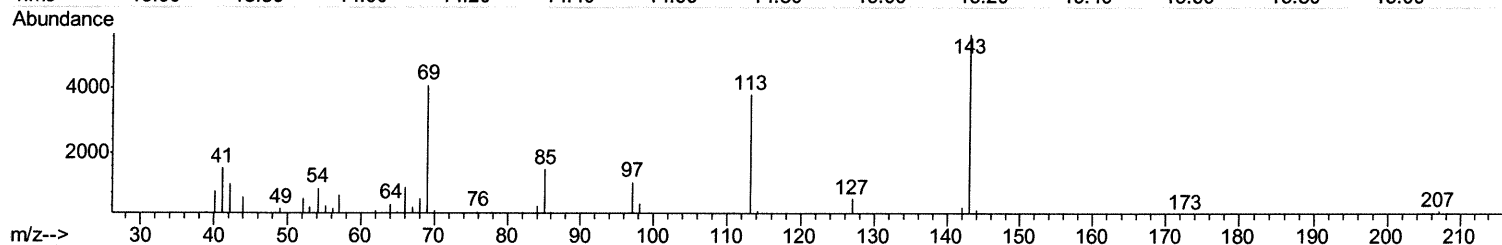
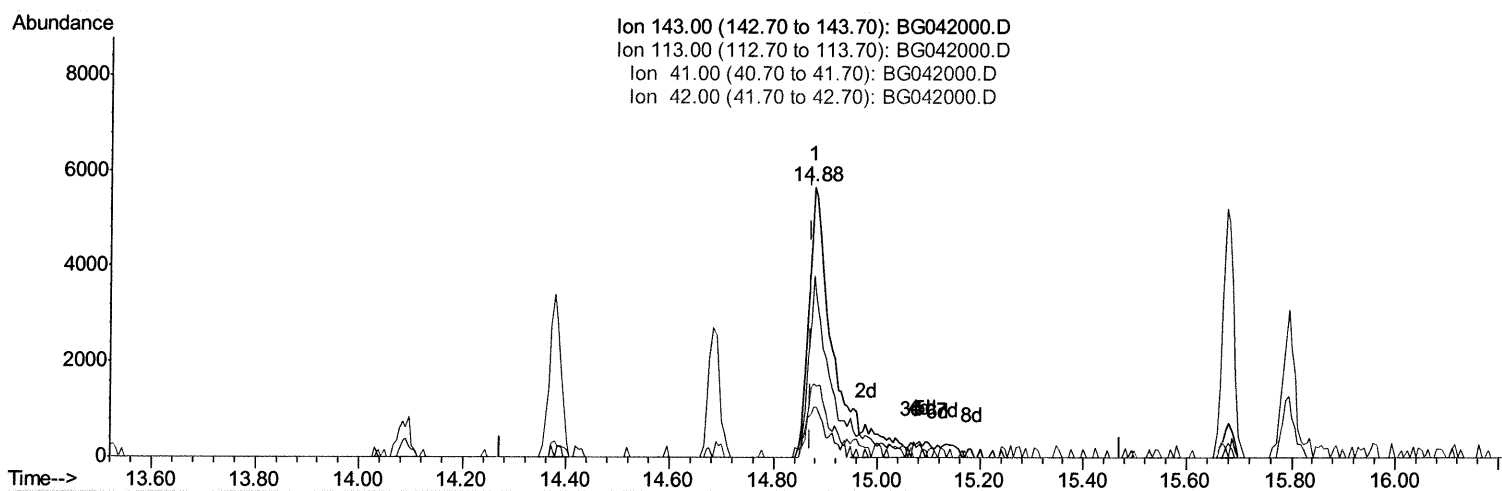
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(51) 4-Nitrophenol-d4 (S)

14.877min (+0.005) 4.93ng/ul

response 16083

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	67.24
41.00	31.00	27.22
42.00	21.10	18.72

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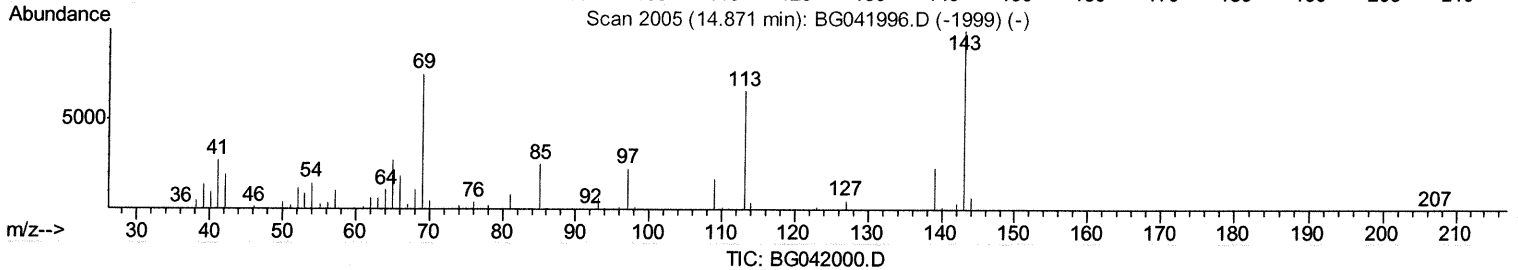
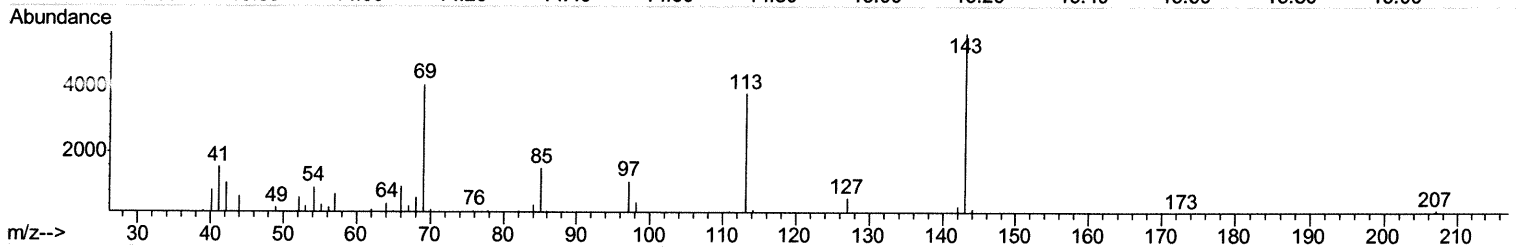
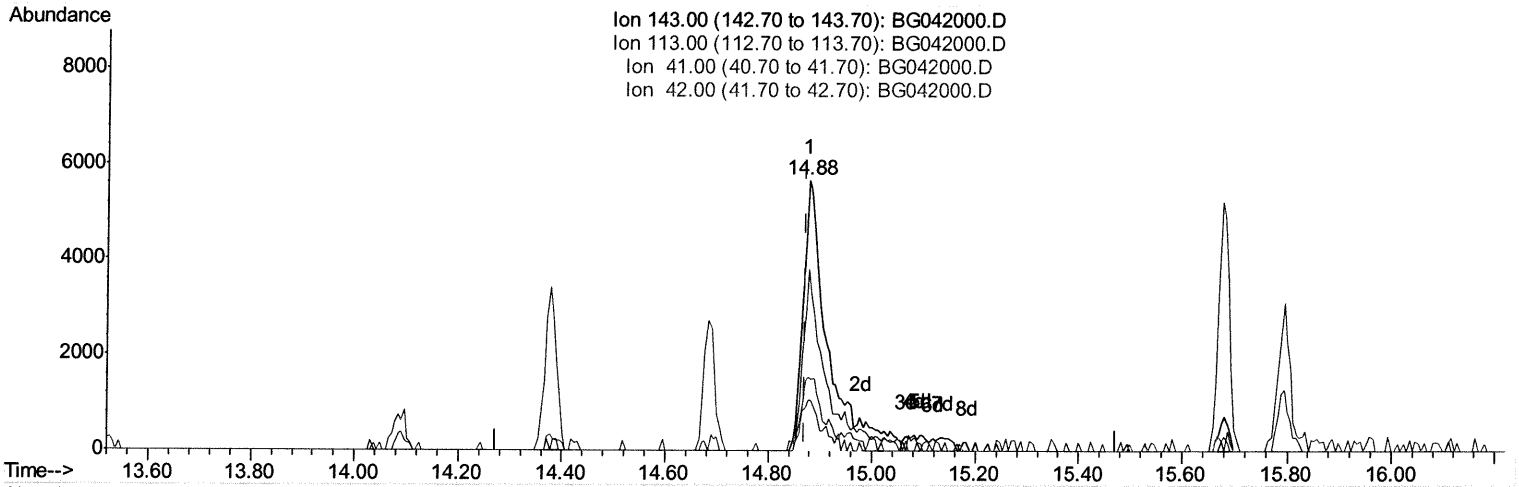
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Instrument :
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(51) 4-Nitrophenol-d4 (S)

14.877min (+0.005) 5.38ng/ul m

50 08/08/19

response 17547

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	67.24
41.00	31.00	27.22
42.00	21.10	18.72

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	78906	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	328276	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	250408	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	595922	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	621659	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	717544	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	10352m	5.74	ng/uL	0.00	JU 08/08/19
5) Phenol-d5	7.17	99	37573	6.07	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.34	67	90613	26.16	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.56	132	121642	22.98	ng/ul	0.00	
13) 4-Methylphenol-d8	8.73	113	75689	14.56	ng/ul	0.00	
19) Nitrobenzene-d5	9.19	128	79813	32.30	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.92	143	94346	32.88	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.46	165	158380	27.34	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.99	131	13693	2.13	ng/ul	0.00	
43) Dimethylphthalate-d6	14.09	166	628589	32.37	ng/ul	0.00	
46) Acenaphthylene-d8	14.38	160	691377	31.16	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.88	143	17547m	5.38	ng/ul	0.00	JU 08/08/19
57) Fluorene-d10	15.68	176	553966	32.06	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.79	200	106570	27.87	ng/ul	0.00	
70) Anthracene-d10	17.54	188	899962	31.48	ng/ul	0.00	
78) Pyrene-d10	19.82	212	1069986	30.84	ng/ul	0.00	
89) Benzo(a)pyrene-d12	24.77	264	1178691	31.44	ng/ul	0.00	

Target Compounds				Qvalue
44) Dimethylphthalate	14.13	163	25940	1.345 ng/ul# 97

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