

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

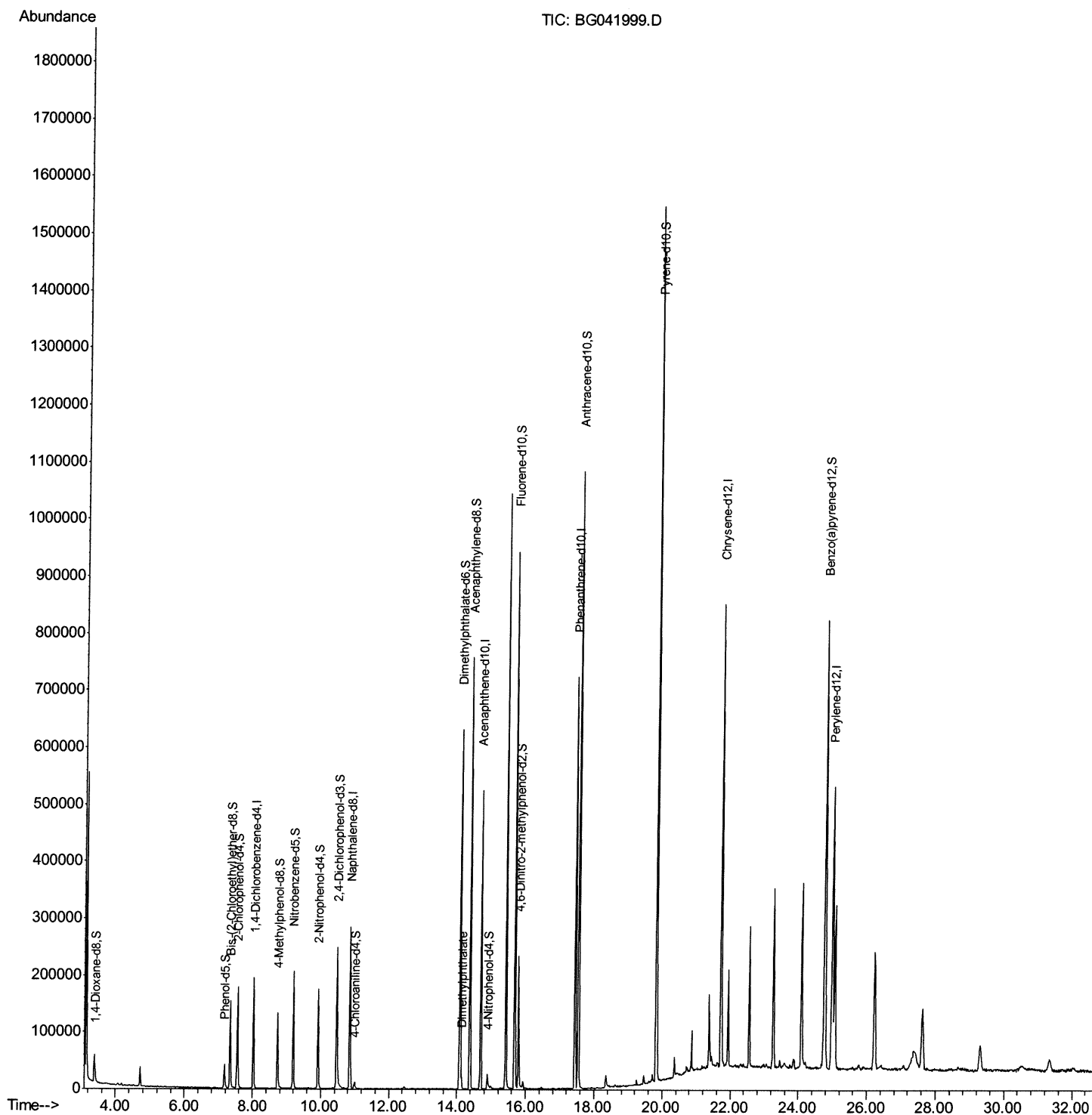
Data File : BG041999.D
Acq On : 6 Aug 2019 15:53
Operator : HP/JU
Sample : K3976-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CA5

Manual Integrations
APPROVED

mohammad
8/7/2019 4:39:48 PM

Quant Time: Aug 07 01:48:56 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)

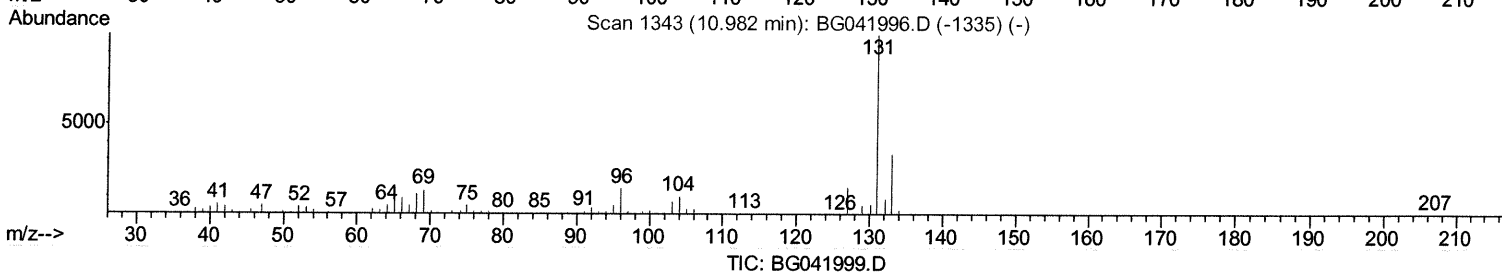
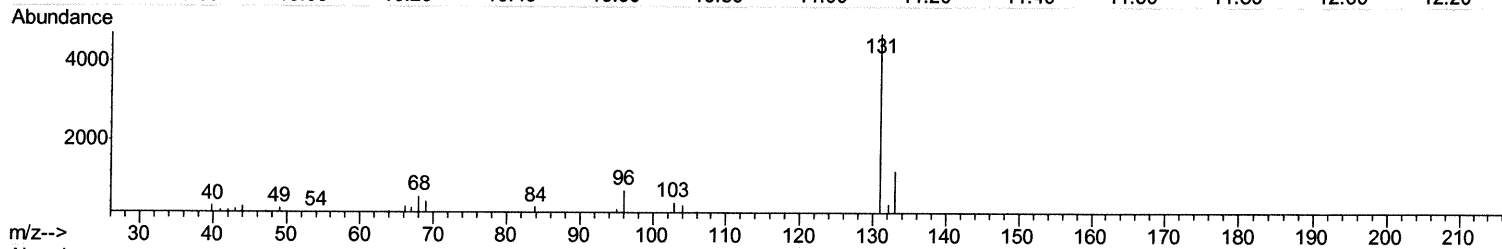
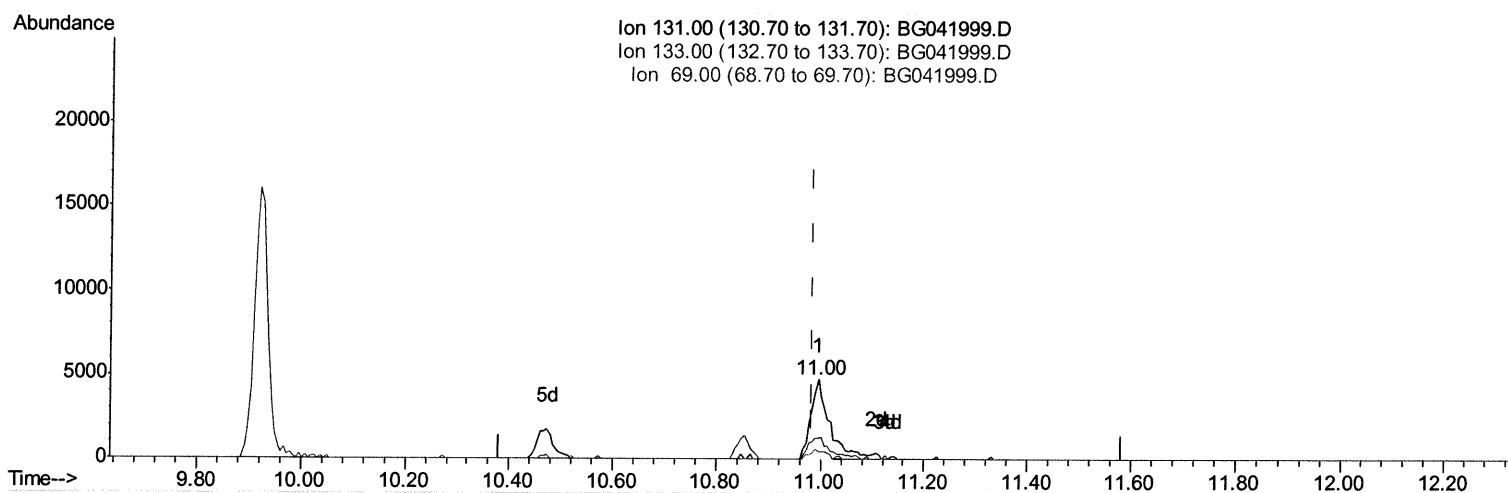
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(29) 4-Chloroaniline-d4 (S)

10.995min (+0.013) 1.82ng/ul

response 9715

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	25.82
69.00	14.40	9.39#
0.00	0.00	0.00

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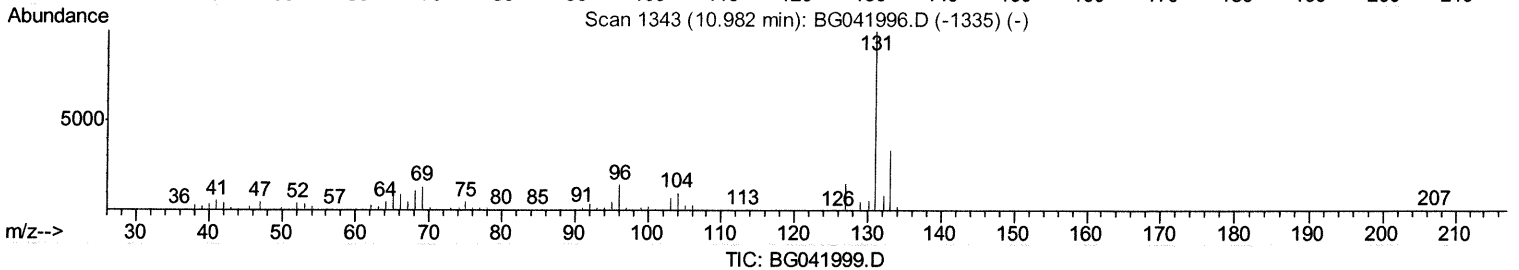
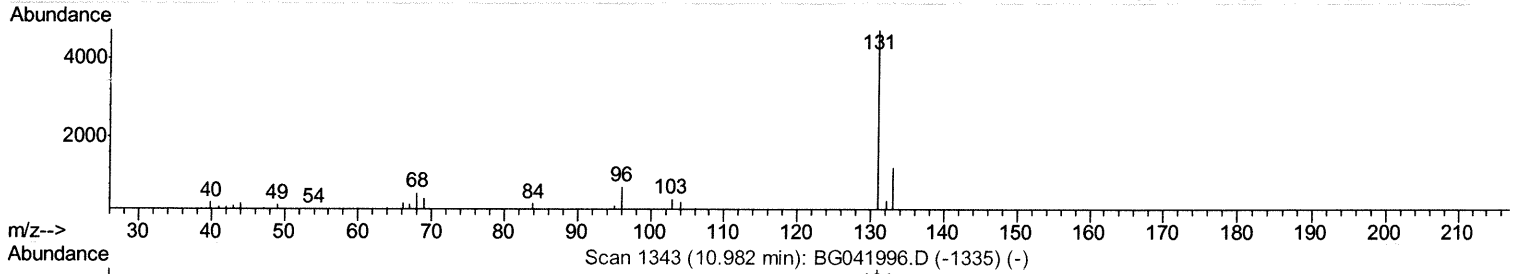
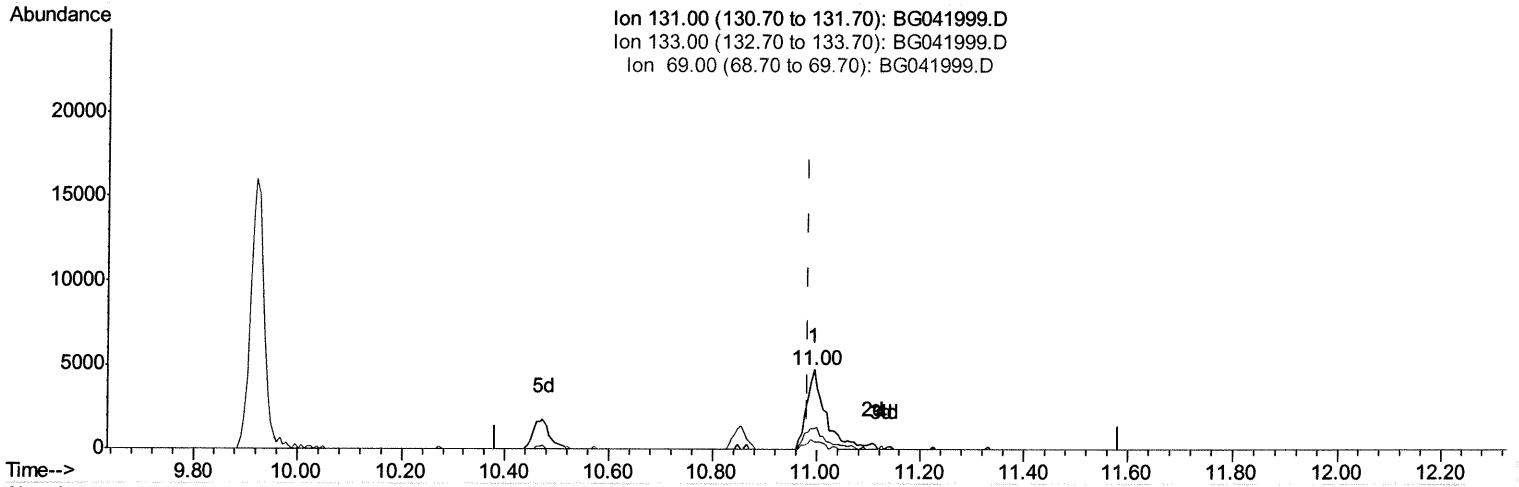
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(29) 4-Chloroaniline-d4 (S)

10.995min (+0.013) 2.19ng/ul m

JU
08/08/19

response 11679

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	25.82
69.00	14.40	9.39#
0.00	0.00	0.00

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Quantitation Report (Qedit)

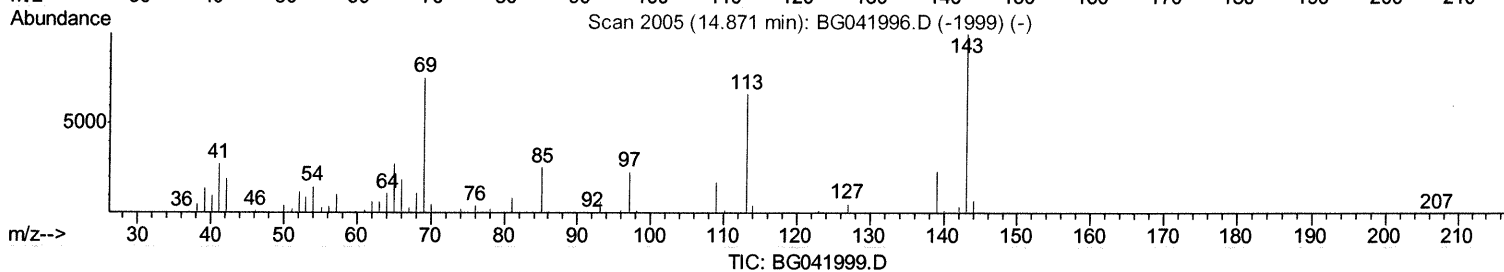
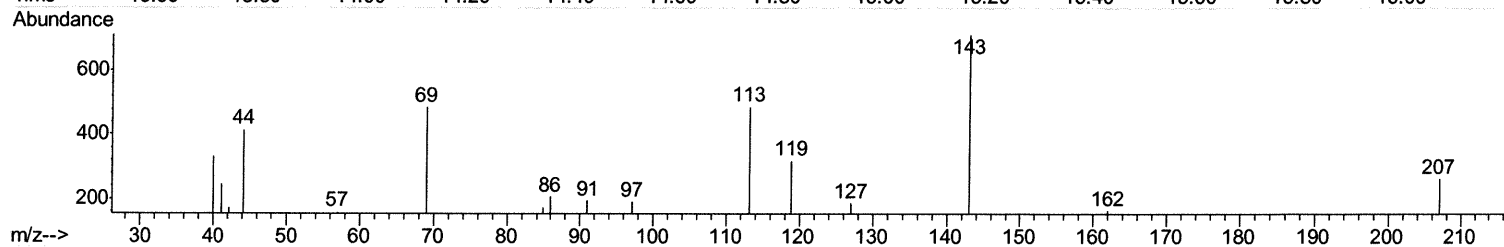
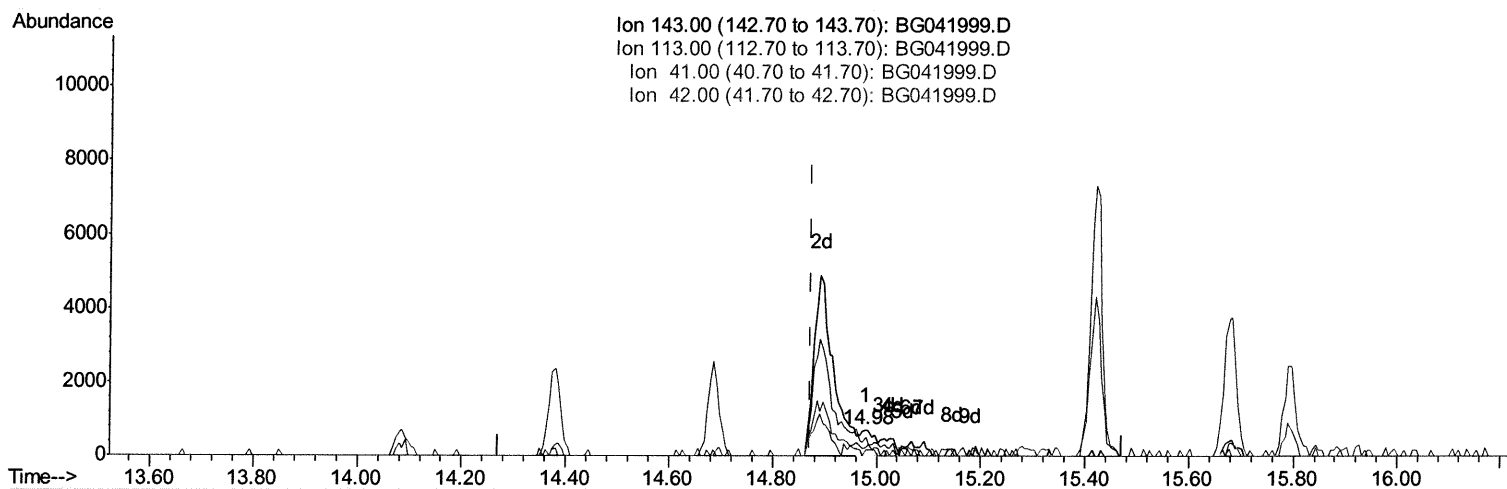
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(51) 4-Nitrophenol-d4 (S)

14.979min (+0.107) 0.52ng/ul

response 1405

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	68.30
41.00	31.00	34.08
42.00	21.10	23.98

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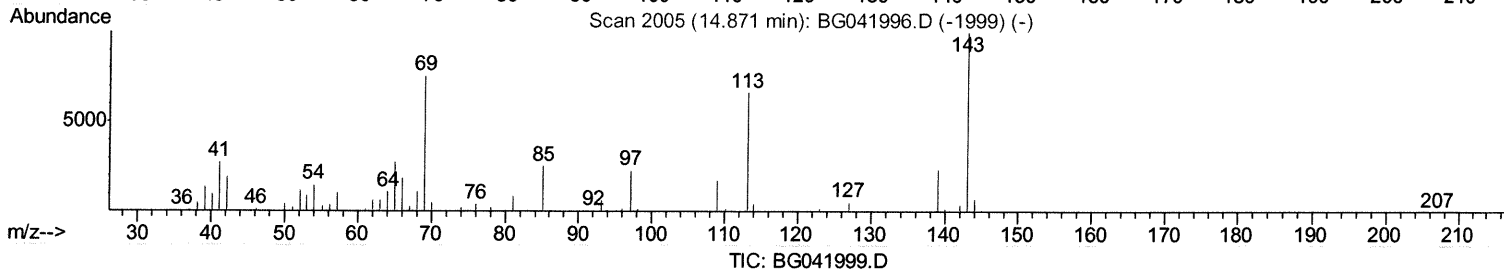
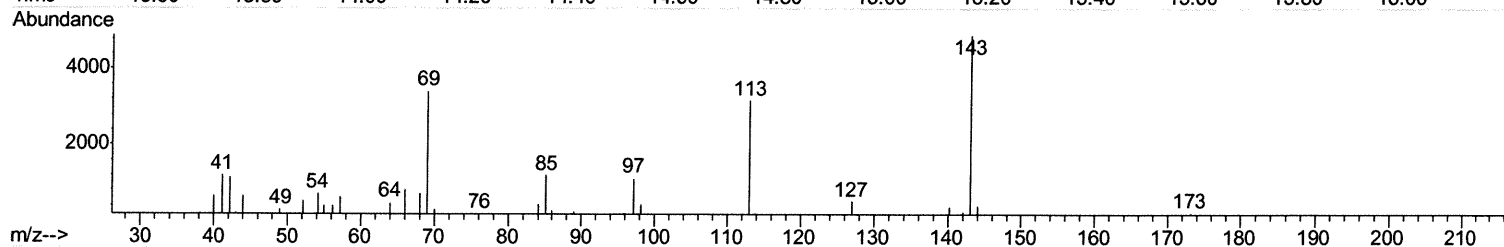
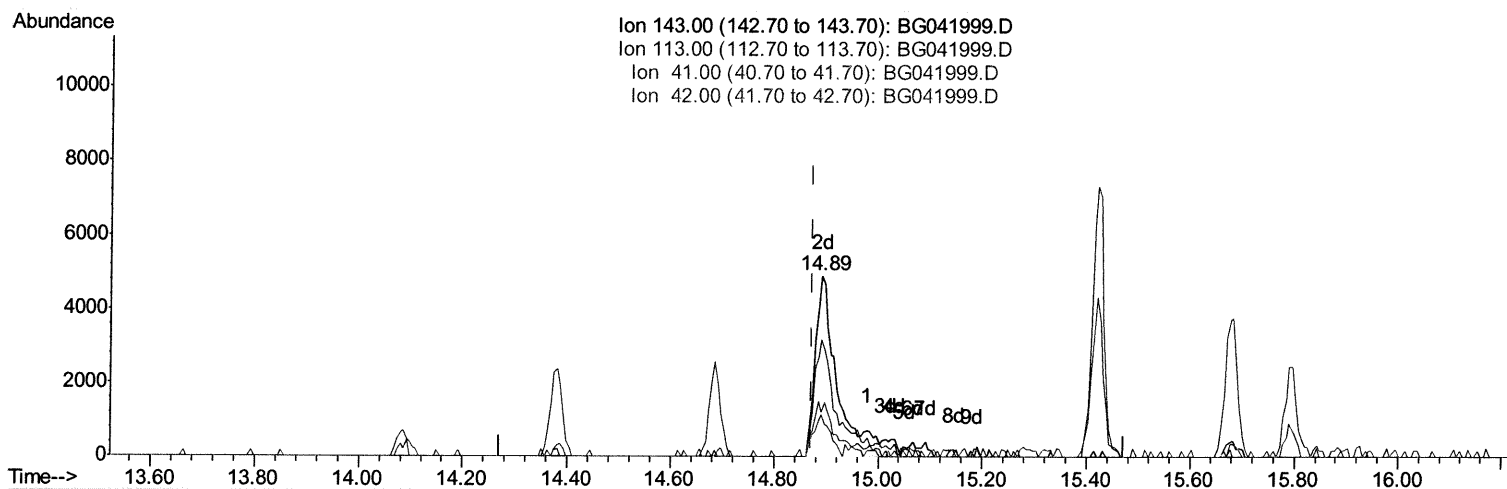
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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

14.891min (+0.019) 5.25ng/ul m

JU
08/08/19

response 14234

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	64.79
41.00	31.00	24.27#
42.00	21.10	22.80

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	65325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	272960	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	208040	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	486573	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	504170	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	579891	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	9617	6.44	ng/uL	0.00
5) Phenol-d5	7.18	99	31299	6.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	71826	25.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	103084	23.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	62025	14.41	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	63730	31.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	79104	33.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	135931	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	11679m	2.19	ng/ul	0.01
43) Dimethylphthalate-d6	14.09	166	507370	31.45	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	574856	31.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	14234m	5.25	ng/ul	0.02
57) Fluorene-d10	15.68	176	441597	30.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	80696	25.85	ng/ul	0.00
70) Anthracene-d10	17.54	188	727673	31.17	ng/ul	0.00
78) Pyrene-d10	19.83	212	868632	30.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	945904	31.22	ng/ul	0.00

Ju 08/08/19

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Target Compounds				Qvalue
44) Dimethylphthalate	14.13	163	20394	1.273 ng/ul# 96

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