

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080719\
Quantitation Report (QT Reviewed)

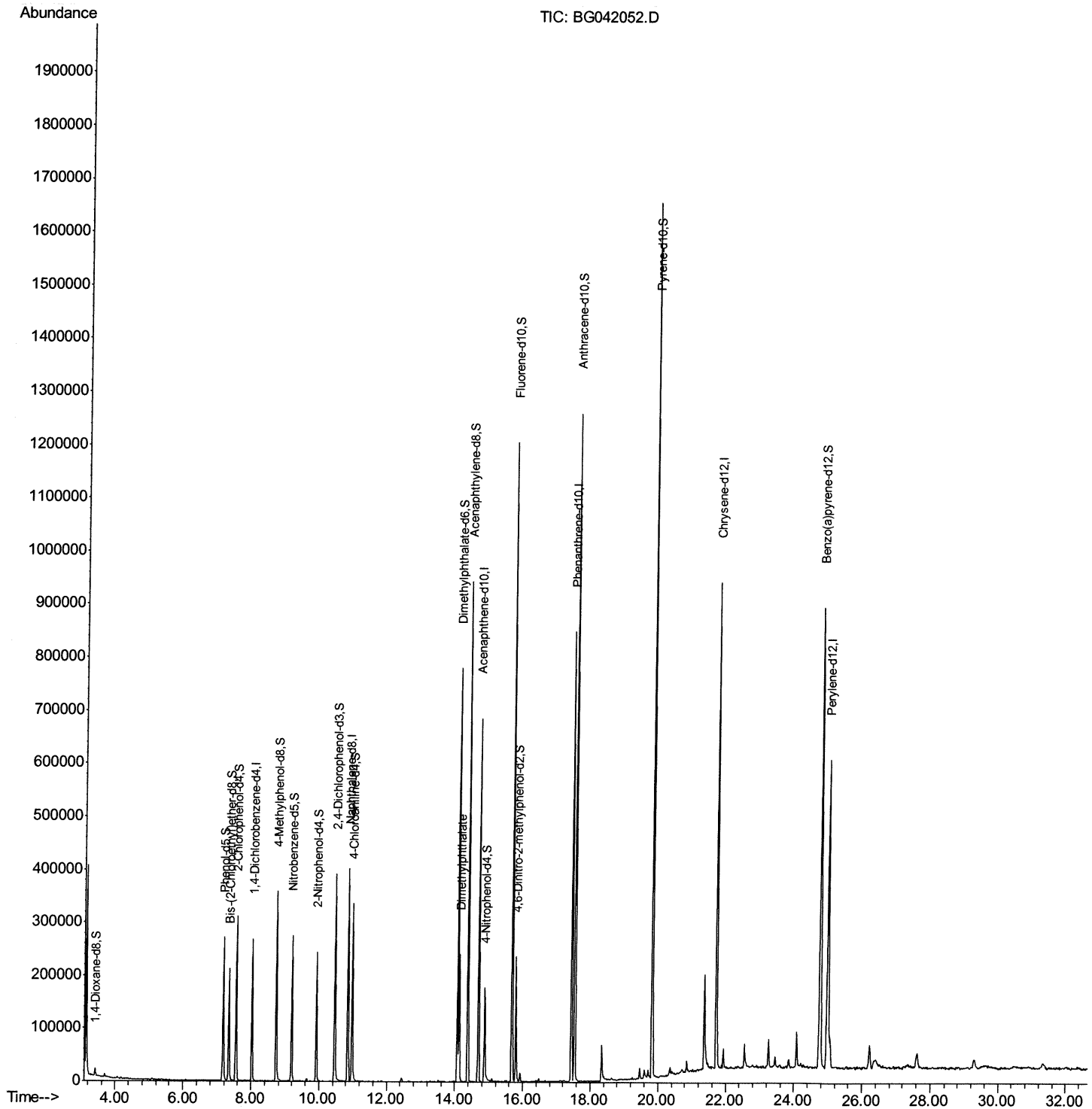
Data File : BG042052.D
Acq On : 8 Aug 2019 5:07
Operator : HP/JU
Sample : K4116-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLLE0

Manual Integrations
APPROVED

mohammad
8/9/2019 4:30:41 PM

Quant Time: Aug 08 08:50:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 08:35:20 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080719\
Quantitation Report (Qedit)

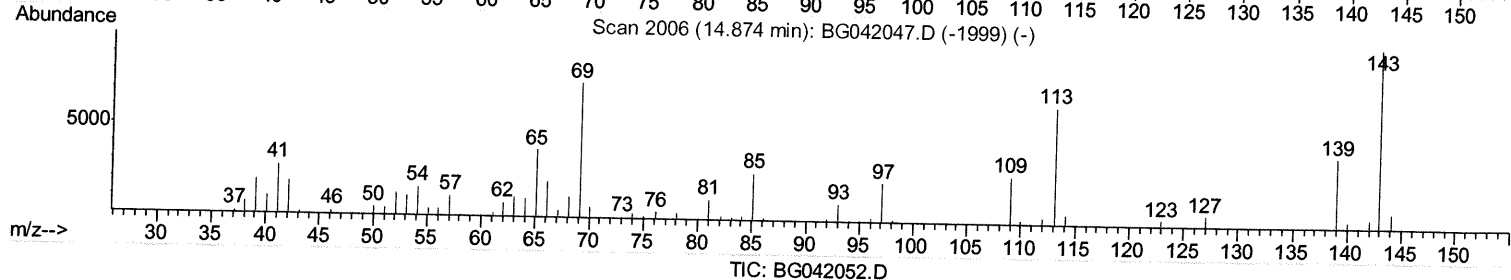
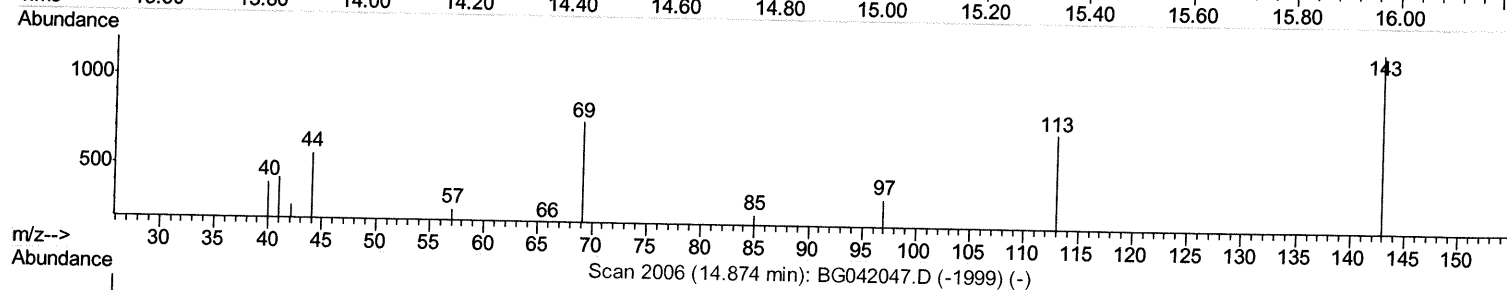
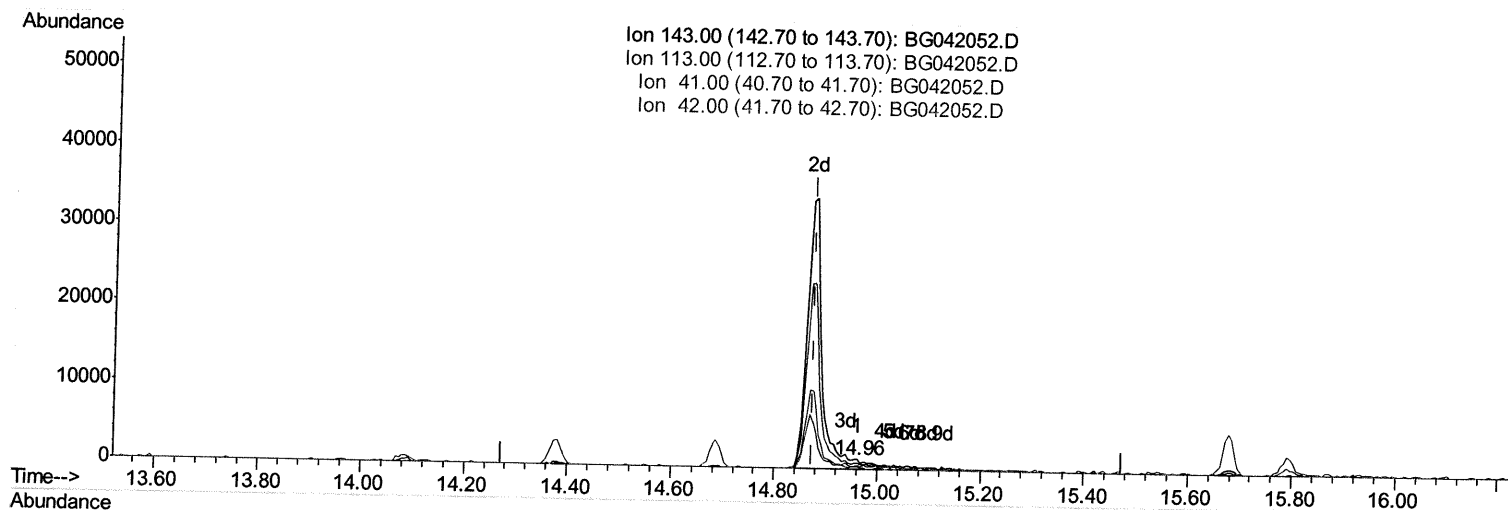
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(51) 4-Nitrophenol-d4 (S)

14.962min (+0.088) 0.09ng/ul

response 324

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	60.20
41.00	31.00	35.12
42.00	21.10	22.49

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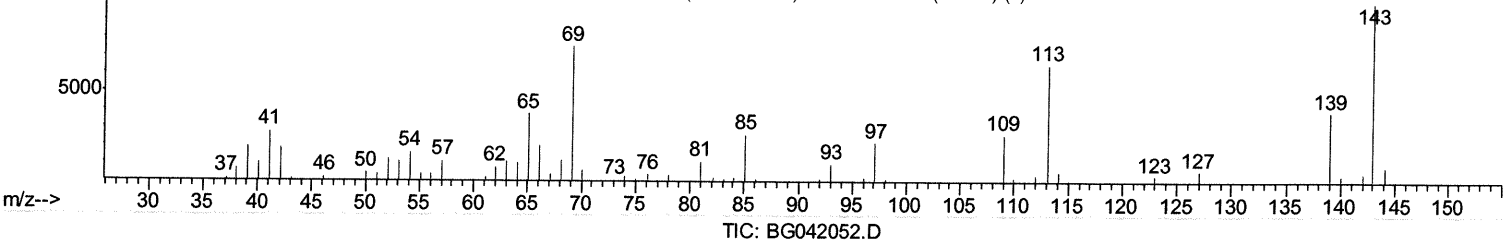
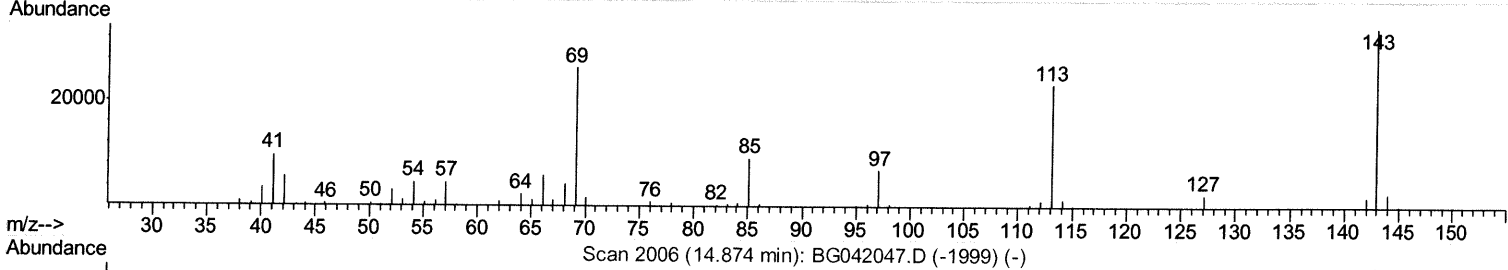
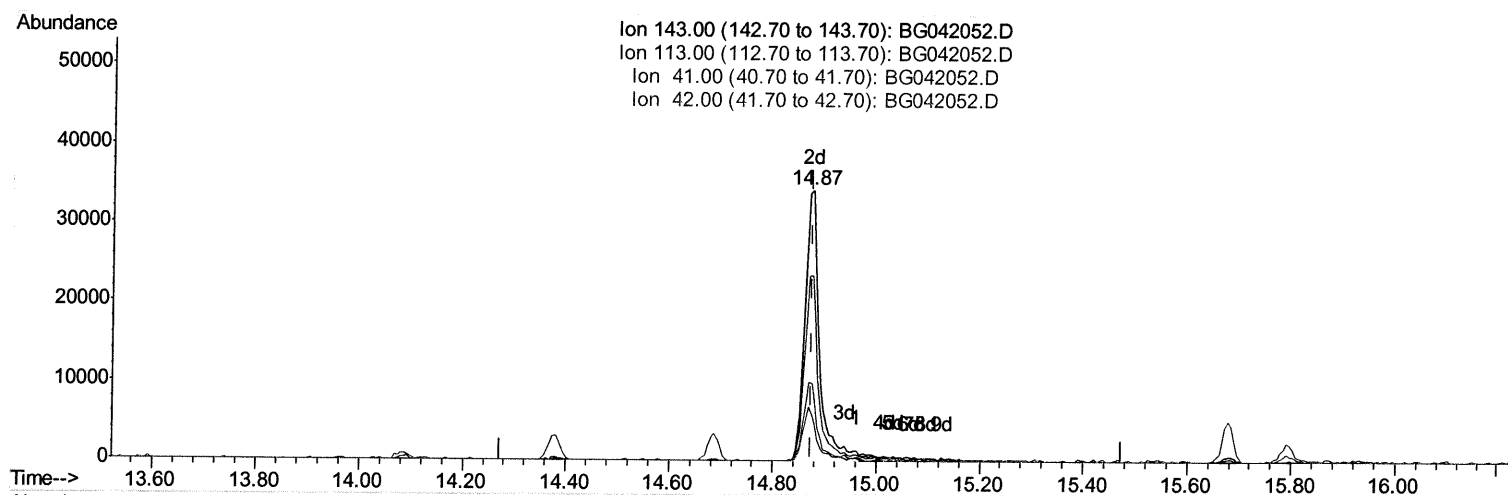
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(51) 4-Nitrophenol-d4 (S)

14.874min (-0.001) 20.17ng/ul m *JU 08/08/19*

response 69425

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	68.64
41.00	31.00	28.44
42.00	21.10	16.74#

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BNA_G
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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	90547	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	373832	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	264275	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	577675	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	562816	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	661770	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	9249	4.47	ng/uL	0.00
5) Phenol-d5	7.18	99	184099	25.91	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	99546	25.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	167986	27.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	159102	26.67	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	84905	30.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	106634	32.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	191248	28.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	225135	30.76	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	597400	29.15	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	689610	29.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	69425m	20.17	ng/ul	0.00
57) Fluorene-d10	15.68	176	534368	29.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	81837	22.08	ng/ul	0.00
70) Anthracene-d10	17.54	188	817847	29.51	ng/ul	0.00
78) Pyrene-d10	19.83	212	913206	29.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	1022145	29.57	ng/ul	0.00

Too low

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.13	163	185344	9.107	ng/ul	98

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