

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

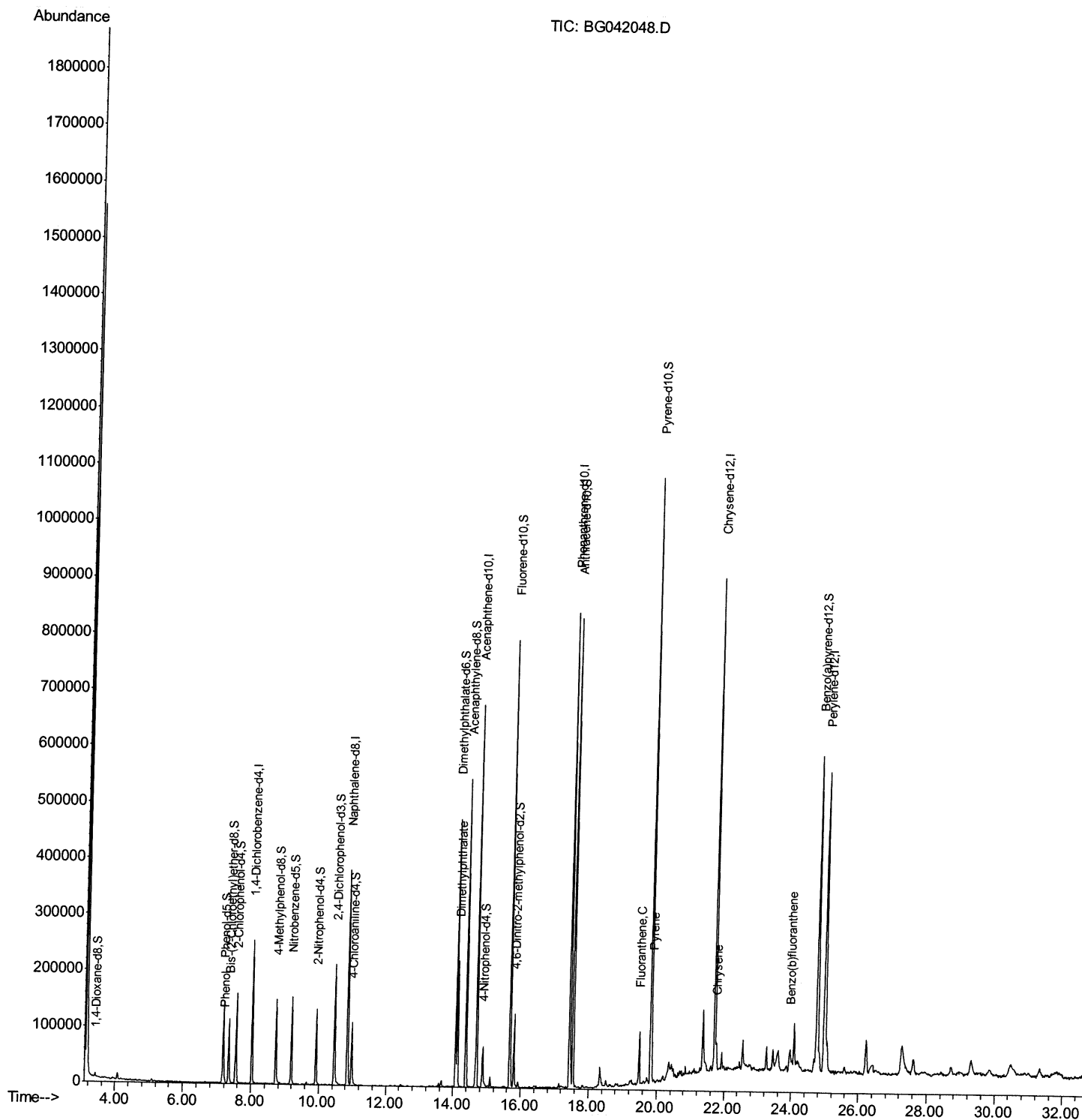
Data File : BG042048.D
Acq On : 8 Aug 2019 2:33
Operator : HP/JU
Sample : K4029-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENY1

Manual Integrations
APPROVED

mohammad
8/9/2019 4:30:35 PM

Quant Time: Aug 08 04:09:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 01:36:24 2019
Response via : Initial Calibration



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

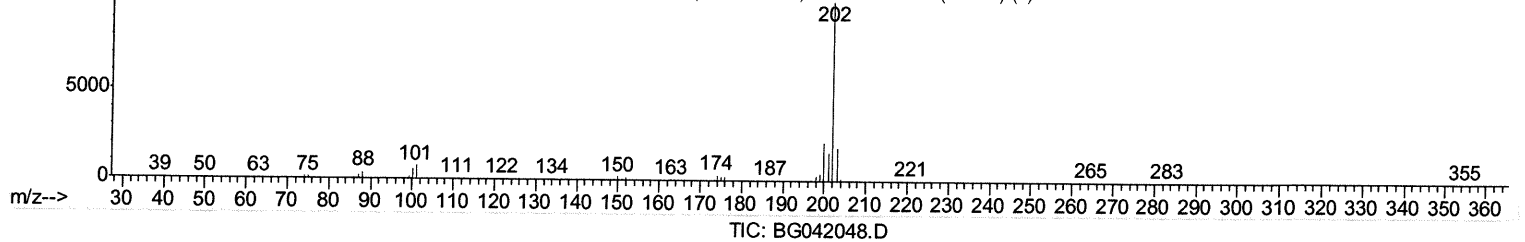
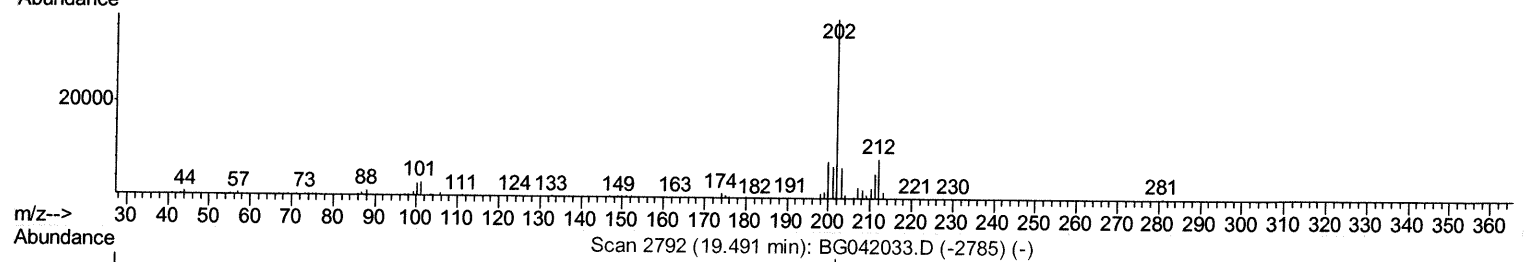
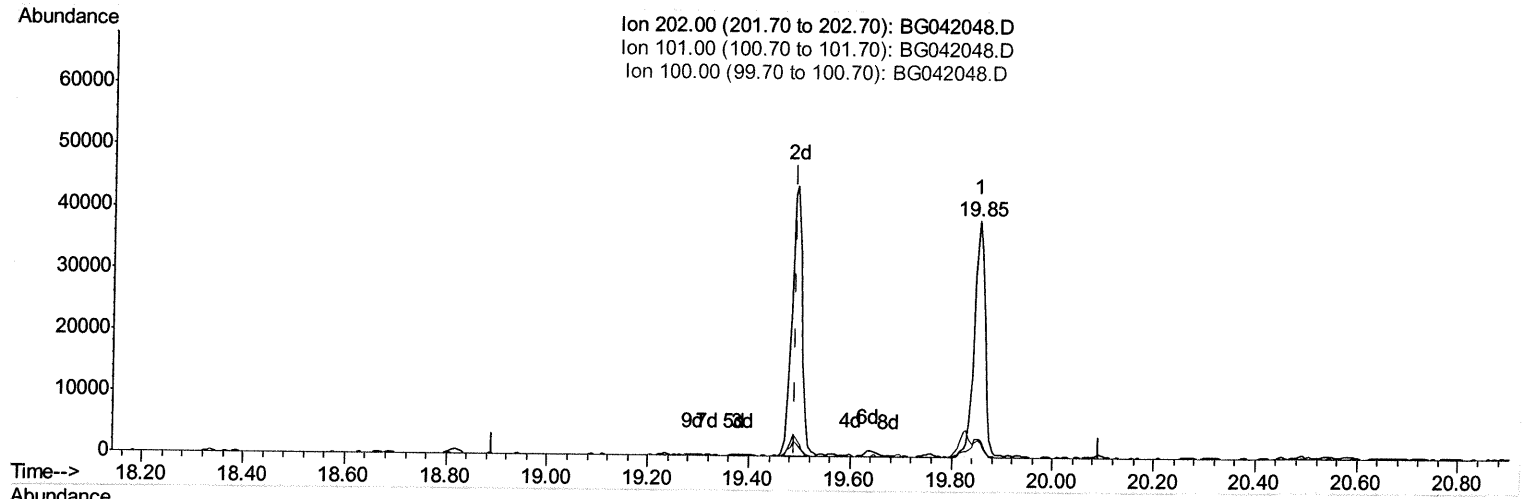
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Quant Time: Aug 08 04:06:44 2019
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(76) Fluoranthene (C)

19.851min (+0.360) 1.59ng/ul

response 56534

Ion	Exp%	Act%
202.00	100	100
101.00	8.40	8.02
100.00	6.60	7.54
0.00	0.00	0.00

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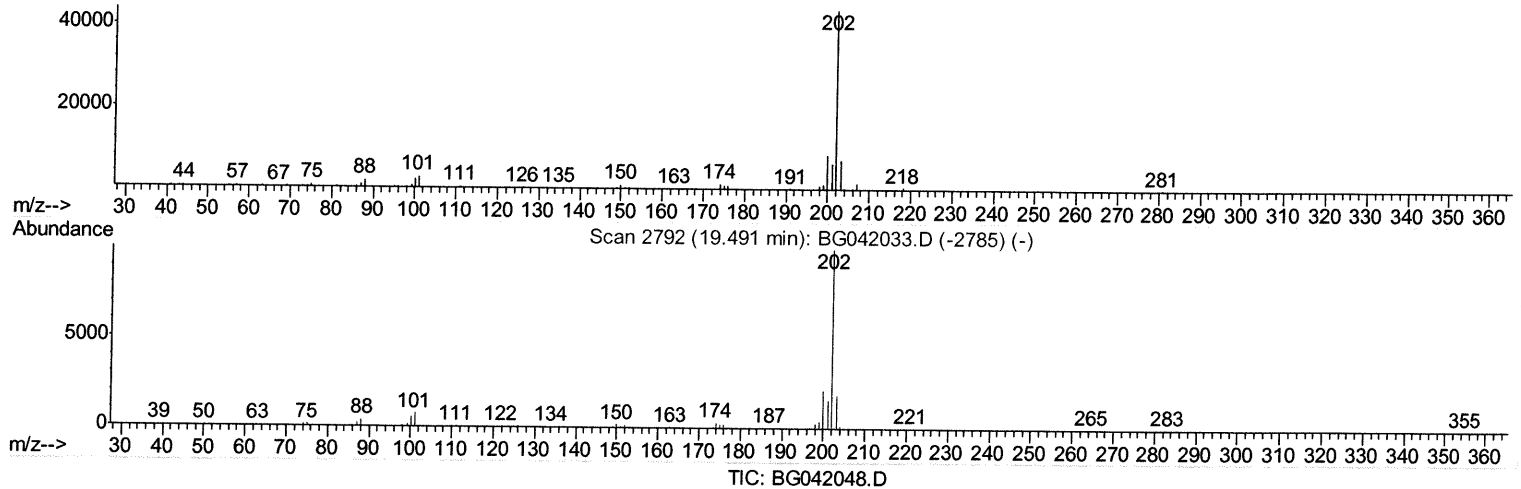
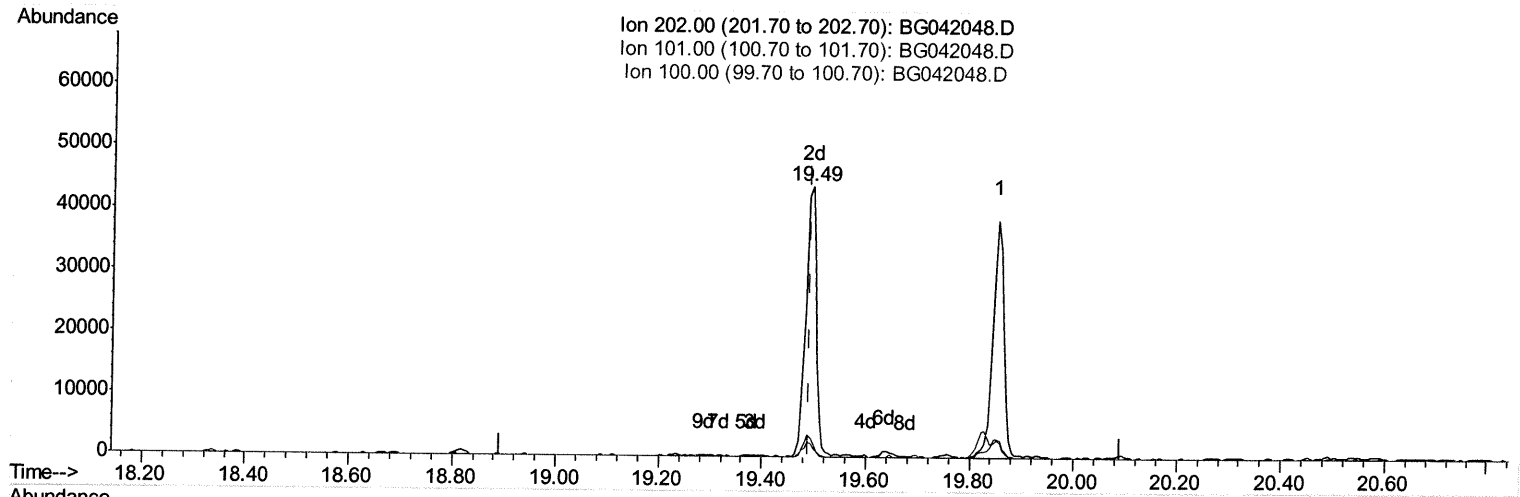
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(76) Fluoranthene (C)

19.493min (+0.001) 1.78ng/ul m *JU* *08/08/19*

response 63366

Ion	Exp%	Act%
202.00	100	100
101.00	8.40	6.70#
100.00	6.60	5.05#
0.00	0.00	0.00

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Manual Integrations
APPROVED

mohammad
8/9/2019 4:30:35 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	86580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	362740	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	261106	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	561277	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	544956	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	635174	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	4722	2.39	ng/uL	0.00
5) Phenol-d5	7.17	99	101472	14.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	55771	14.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	95605	16.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	70569	12.37	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	48512	17.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	59840	18.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	103942	16.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	83009	11.69	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	389732	19.25	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	429096	18.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	31767	9.34	ng/ul	0.00
57) Fluorene-d10	15.68	176	345064	19.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	47994	13.33	ng/ul	0.00
70) Anthracene-d10	17.54	188	547193	20.32	ng/ul	0.00
78) Pyrene-d10	19.82	212	615880	20.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	673881	20.31	ng/ul	0.00

Target Compounds

				Qvalue	
6) Phenol	7.20	94	9343	1.332 ng/ul	93
44) Dimethylphthalate	14.13	163	169271	8.419 ng/ul	98
76) Fluoranthene	19.49	202	63366m	1.785 ng/ul	97
79) Pyrene	19.85	202	56534	1.542 ng/ul	97
84) Chrysene	21.77	228	36976	1.048 ng/ul	97
87) Benzo(b)fluoranthene	23.95	252	52987	1.329 ng/ul#	98

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