

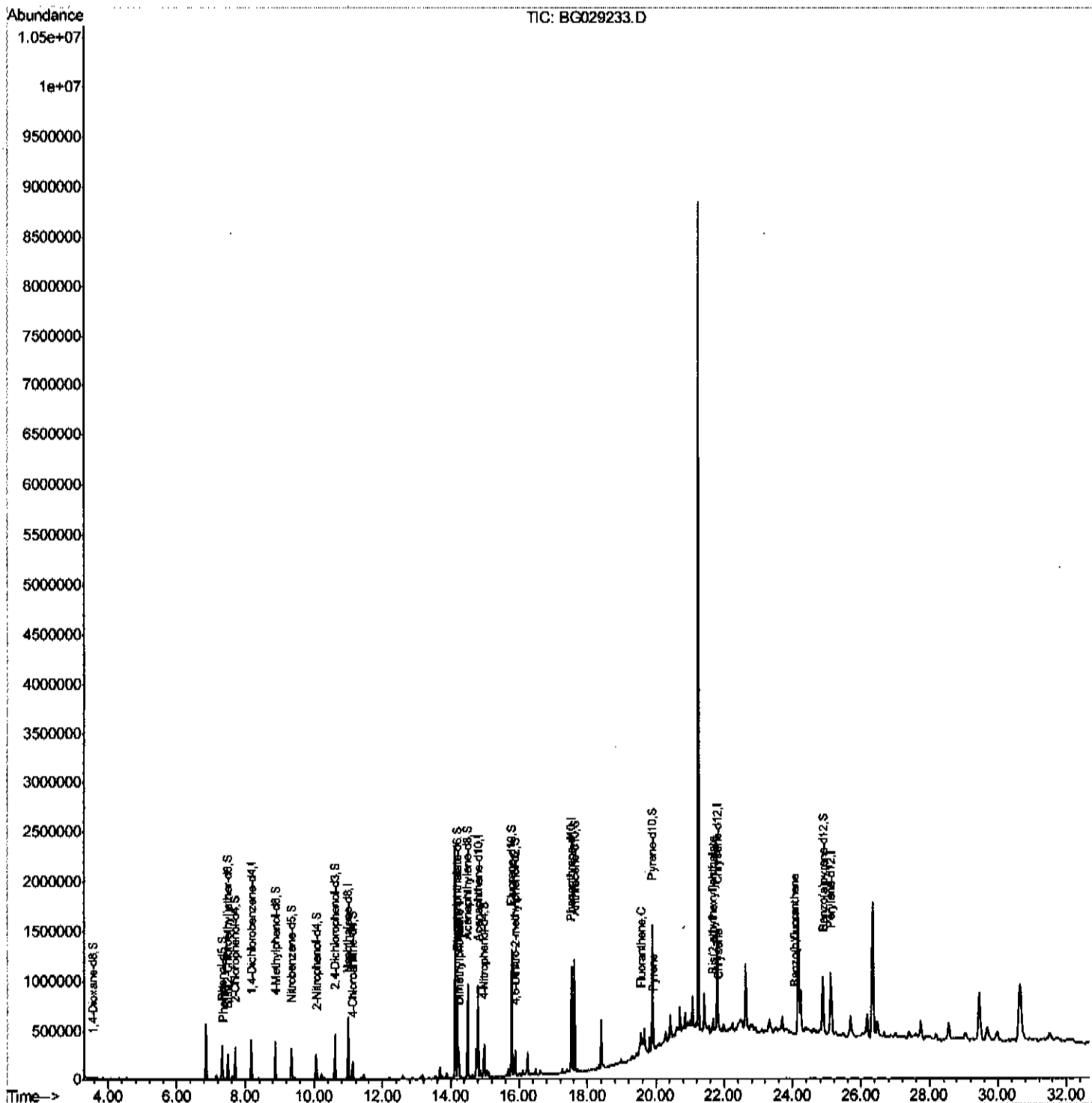
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029233.D
Acq On : 14 Oct 2017 21:33
Operator : SJ/JU
Sample : I5548-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB3

Manual Integrations
APPROVED

Sohil
10/16/2017 7:43:40 PM

Quant Time: Oct 15 02:46:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 01:38:25 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

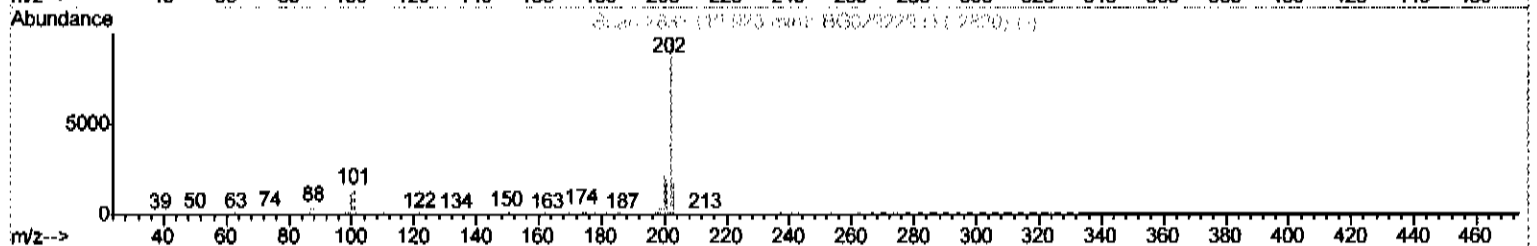
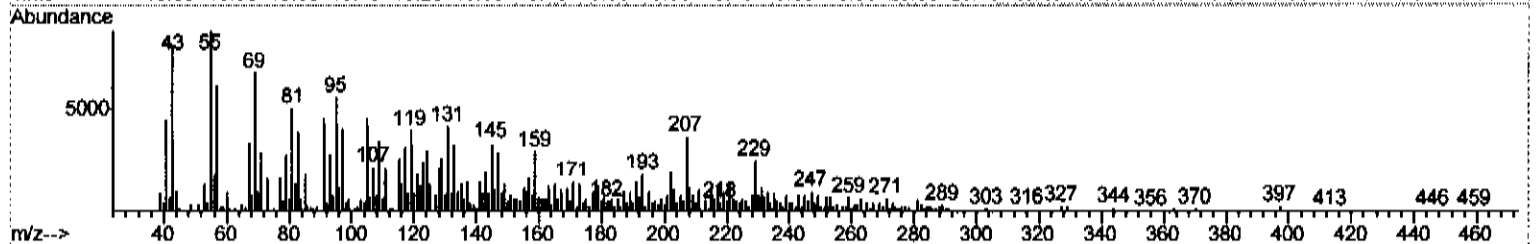
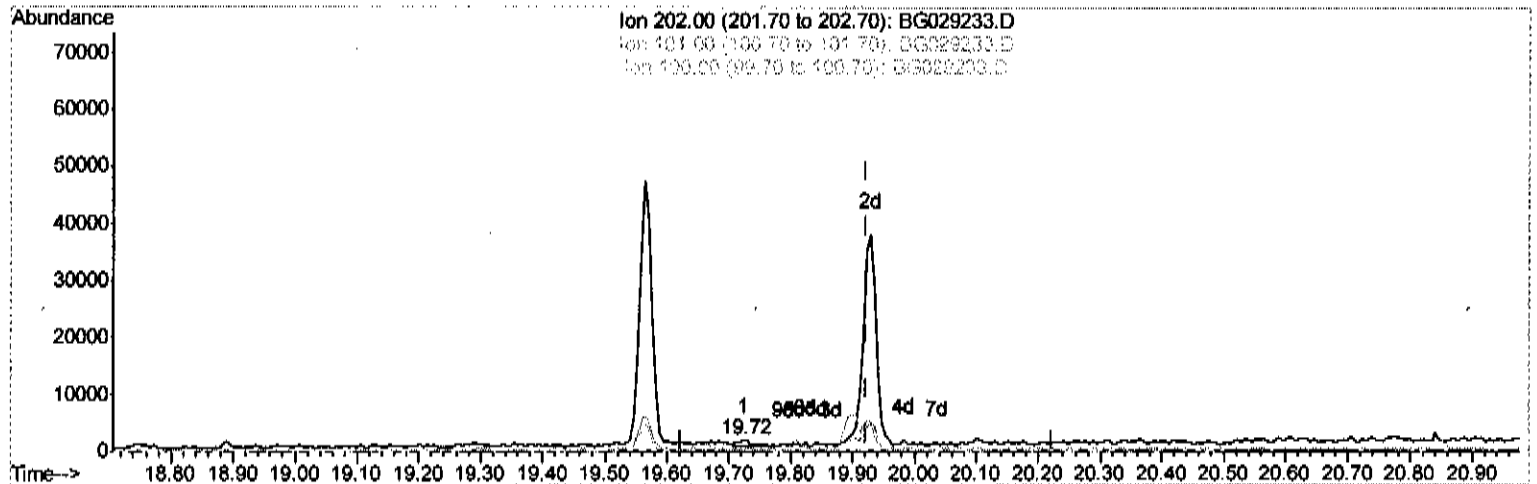
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TIC: BG029233.D

(77) Pyrene

19.724min (-0.199) 0.04ng/ul

response 1617

Ion	Exp%	Act%
202.00	100	100
101.00	10.50	12.46
100.00	8.80	9.77
0.00	0.00	0.00

Quantitation Report (Qedit)

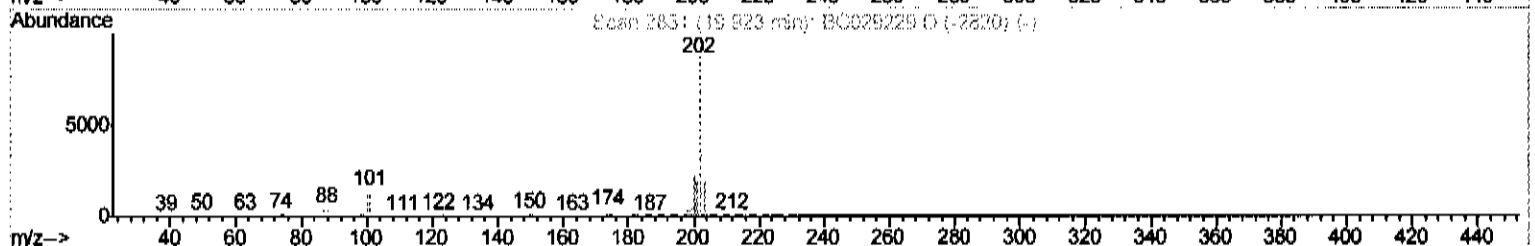
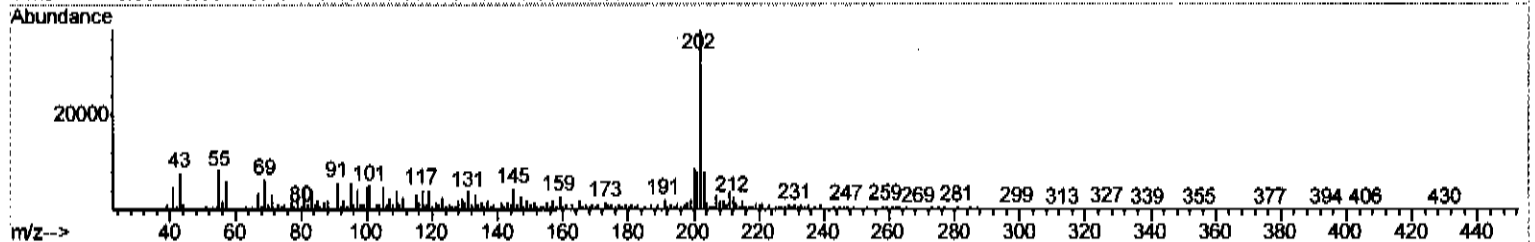
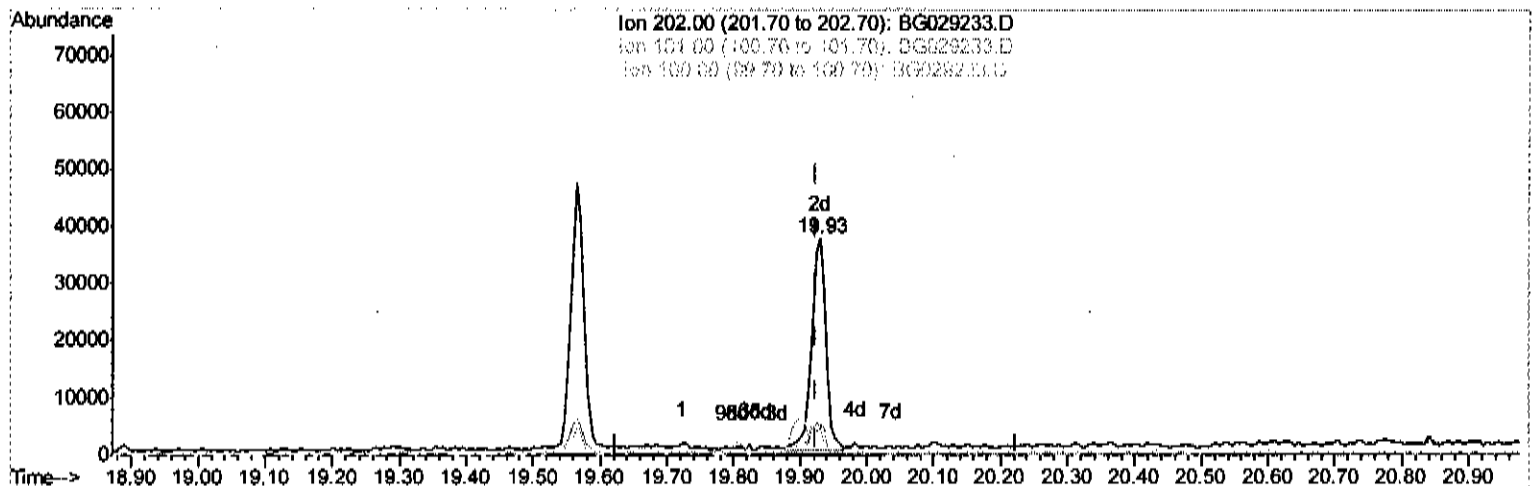
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TIC: BG029233.D

(77) Pyrene

19.929min (+0.006) 1.49ng/ul m

response 56079

Ion	Exp%	Act%
202.00	100	100
101.00	10.50	13.77#
100.00	8.80	12.72#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101517\
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Manual Integrations
 APPROVED

Sohil
 10/16/2017 7:43:40 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	114418	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	525302	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	311899	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	645185	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	559889	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	554263	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	9404	3.34	ng/uL	0.00
5) Phenol-d5	7.32	99	211469	19.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	132945	19.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	152478	19.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	159708	18.01	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	82273	21.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	87015	22.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	171225	19.45	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	103565	10.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	535714	20.09	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	676843	20.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	81753	16.61	ng/ul	0.00
57) Fluorene-d10	15.78	176	461338	21.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	53447	16.97	ng/ul	0.00
70) Anthracene-d10	17.63	188	630712	20.67	ng/ul	0.00
76) Pvrene-d10	19.90	212	649497	22.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.89	264	551238	21.00	ng/ul	0.01

Target Compounds

					Ovalue	
6) Phenol	7.34	94	22056	1.94	ng/ul	94
44) Dimethylphthalate	14.24	163	192360	7.40	ng/ul	97
74) Fluoranthene	19.57	202	61866	1.59	ng/ul#	90
77) Pvrene	19.93	202	56079m	1.49	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.67	149	45411	2.06	ng/ul	97
82) Chrysene	21.84	228	32791	1.03	ng/ul#	92
85) Benzo(b)fluoranthene	24.06	252	44510	1.34	ng/ul#	79

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