

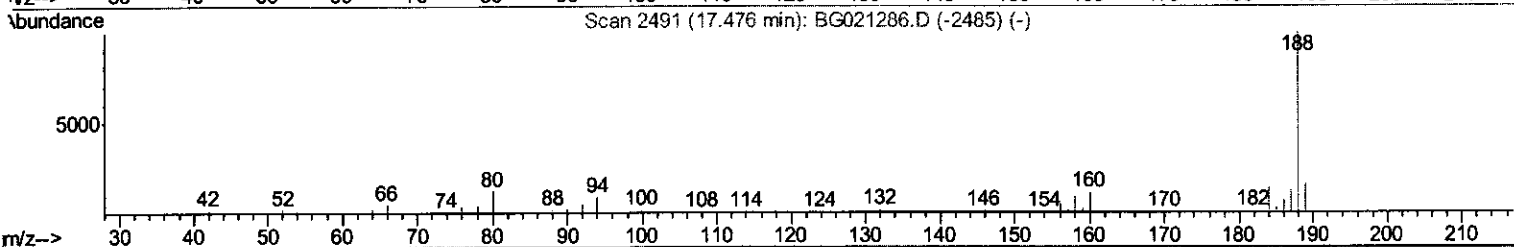
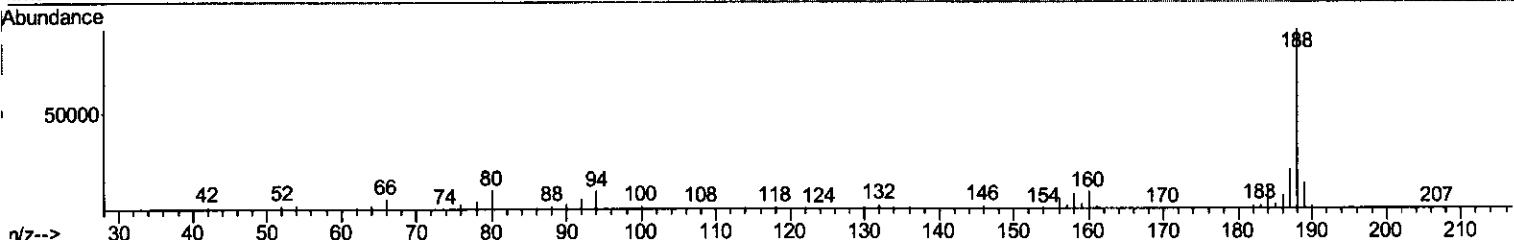
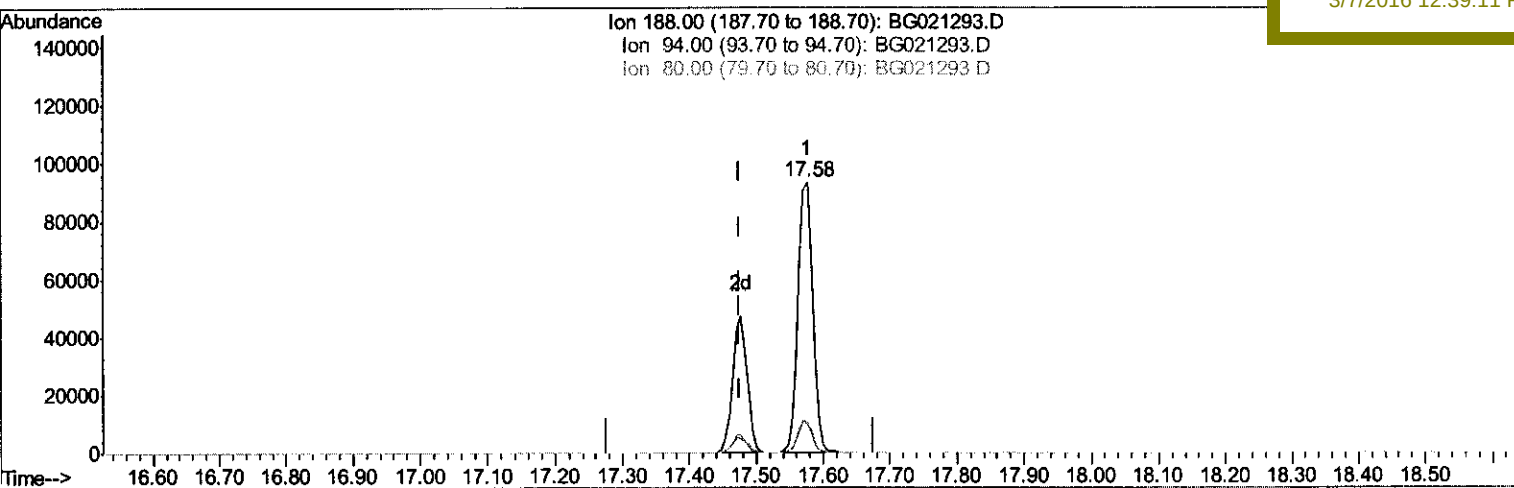
Data Path : Z:\HPCHEM1\BNA_G\Data\BG030416\
Data File : BG021293.D
Acq On : 5 Mar 2016 6:08
Operator : UM/SJ
Sample : PB88690BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
3/7/2016 12:39:11 PM

Quant Time: Mar 07 02:57:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 05:52:35 2016
Response via : Initial Calibration



TIC: BG021293.D

(62) Phenanthrene-d10 (I)

17.577min (+0.101) 20.00ng/ul

response 142320

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	10.16
80.00	10.60	11.07
0.00	0.00	0.00

Quantitation Report (Qedit)

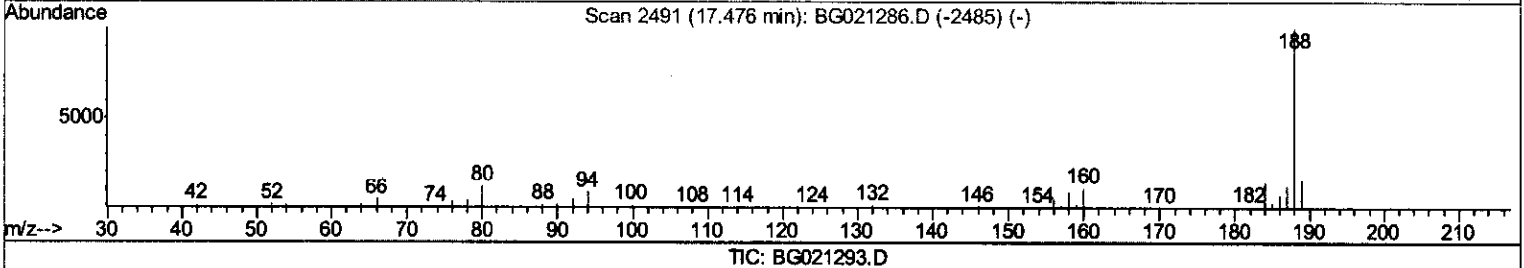
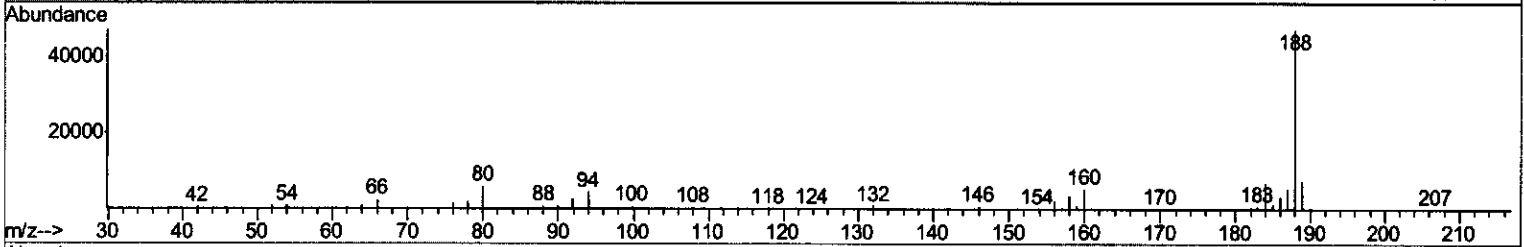
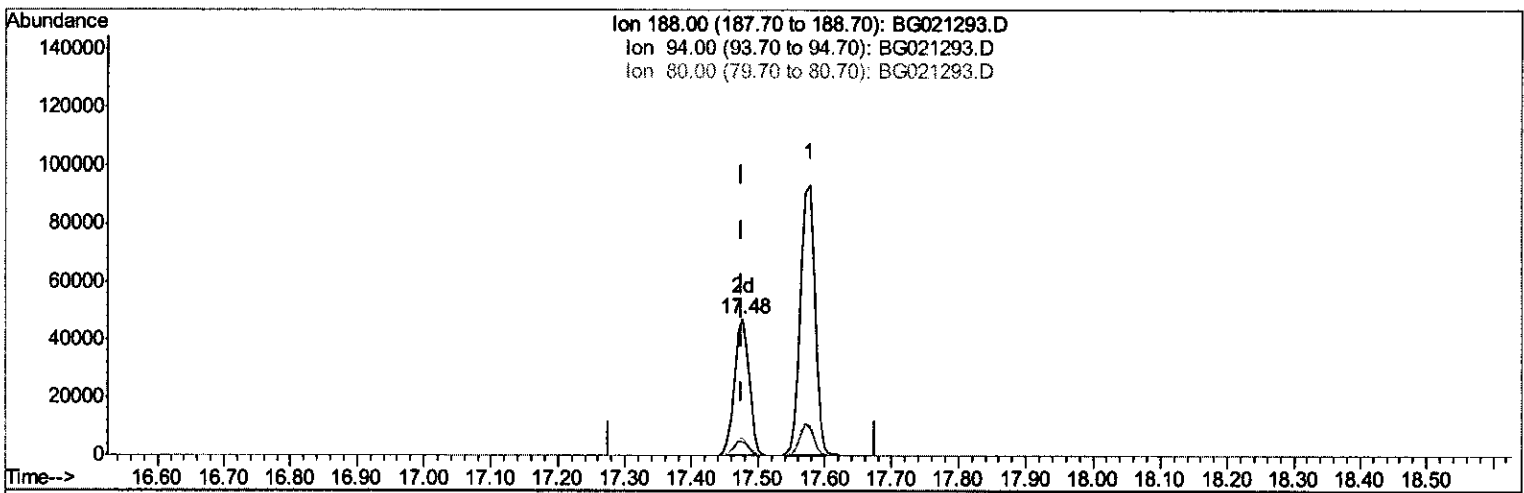
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(62) Phenanthrene-d10 (I)

17.477min (+0.001) 20.00ng/ul m

response 72129

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	9.60
80.00	10.60	12.87#
0.00	0.00	0.00

U.M
 09/09/16

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Quant Time: Mar 07 02:58:04 2016
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Manual Integrations
 APPROVED

Sohil
 3/7/2016 12:39:11 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	10969	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	50509	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	30464	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	72129m	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	78629	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	72470	20.00	ng/ul	0.00

SUM
 03/09/16

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	2008	7.43	ng/uL	0.00
5) Phenol-d5	7.28	99	39901	34.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	28646	36.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	29357	36.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	32200	35.10	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	15474	37.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	16589	38.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	27570	35.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	42906	43.41	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	96576	37.83	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	122533	38.57	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	18184	36.54	ng/ul	0.00
58) Fluorene-d10	15.73	176	85584	38.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	15967	30.85	ng/ul	0.00
71) Anthracene-d10	17.58	188	142320	39.68	ng/ul	0.00
79) Pyrene-d10	19.84	212	157789	39.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	151914	38.83	ng/ul	0.00

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

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