

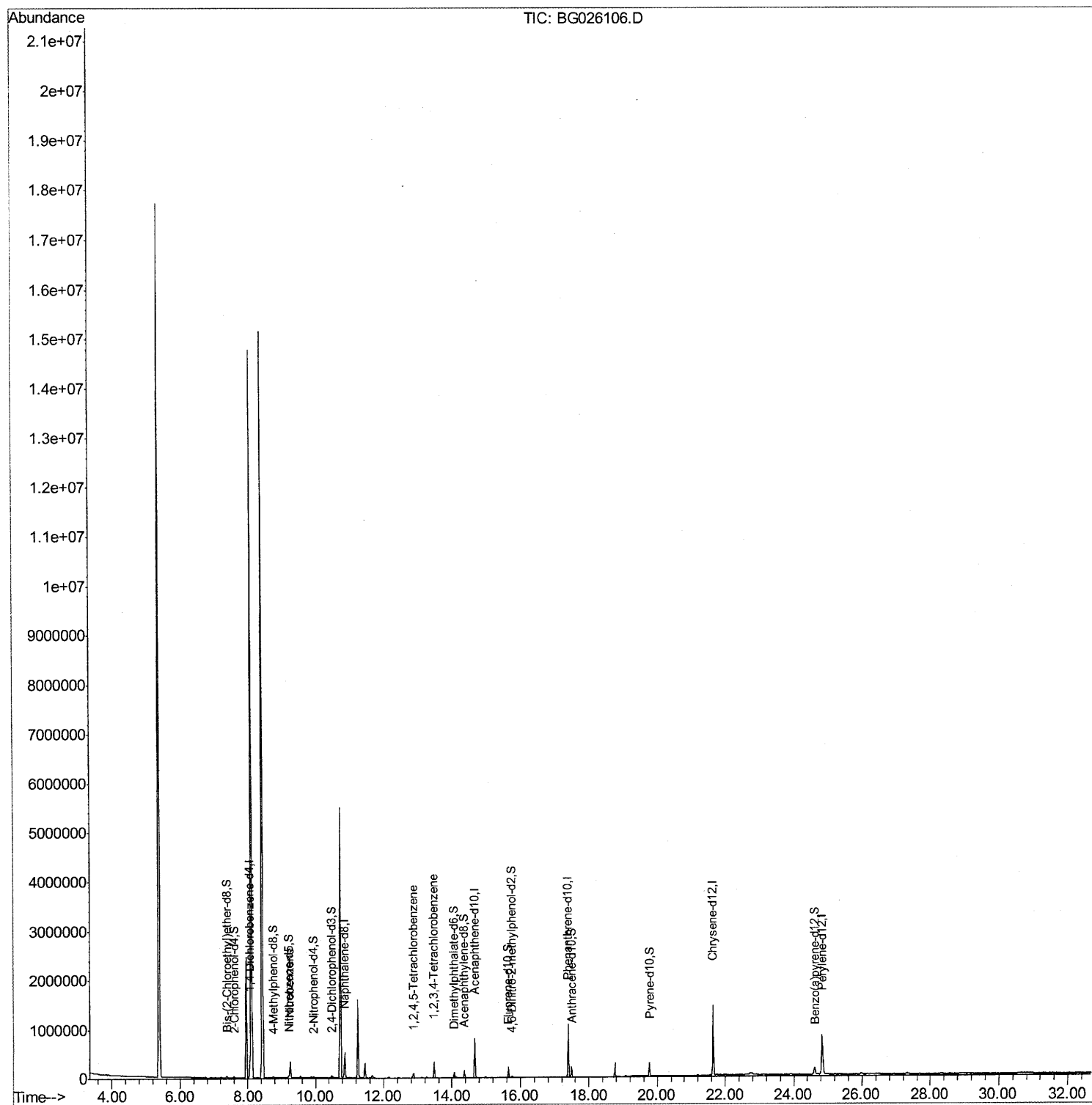
Data Path : Z:\HPCHEM1\BNA G\Data\BG030717\
Data File : BG026106.D
Acq On : 8 Mar 2017 10:13
Operator : SJ/MA
Sample : I2095-05DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0BC1DL

Manual Integrations
APPROVED

mohammad
3/8/2017 1:48:04 PM

Quant Time: Mar 08 12:09:16 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 07 16:02:09 2017
Response via : Initial Calibration



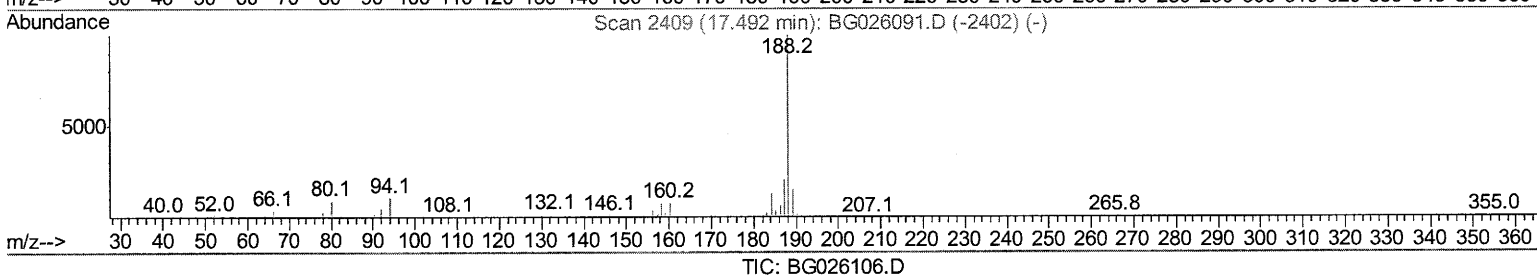
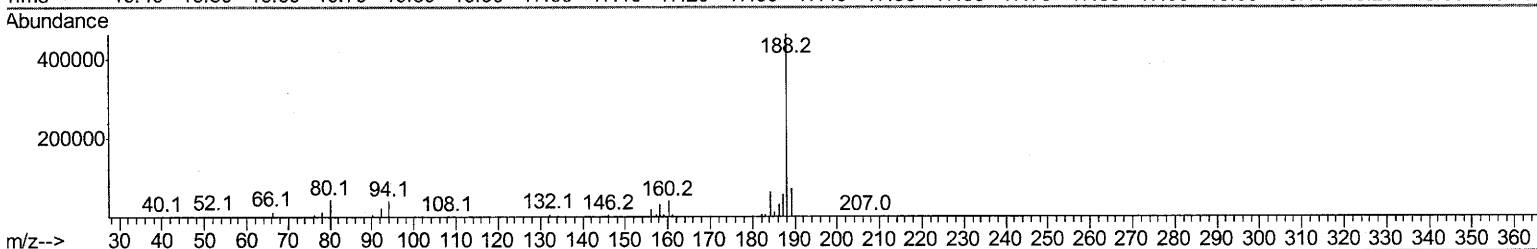
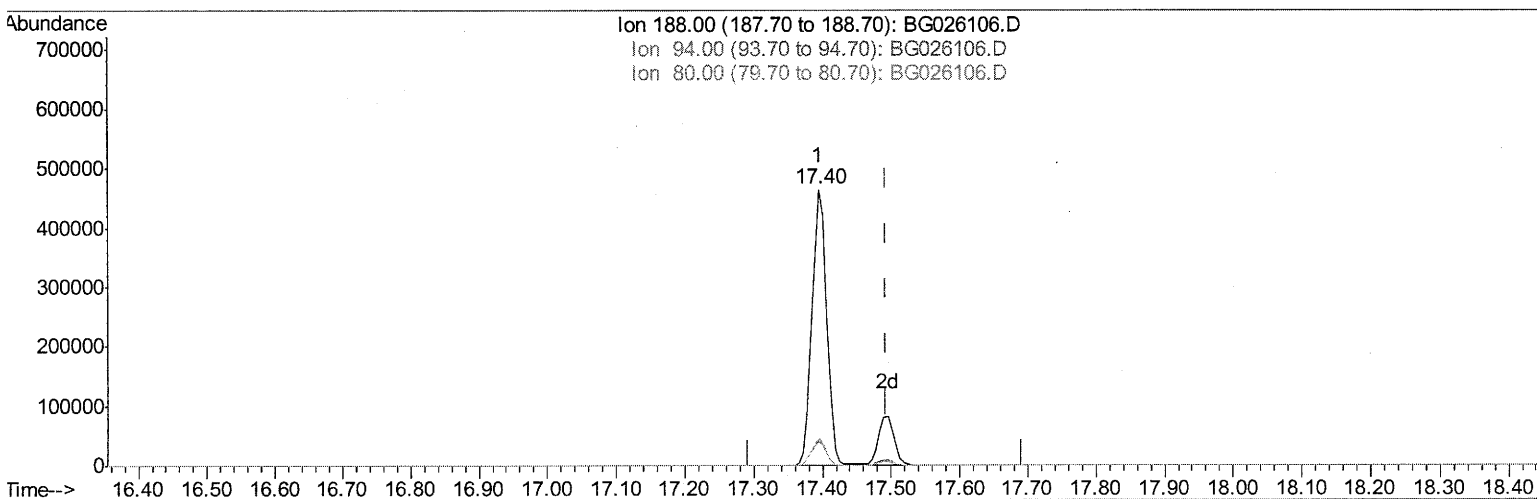
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(70) Anthracene-d10 (S)

17.395min (-0.097) 22.04ng/ul

response 689005

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	8.81
80.00	9.10	9.39
0.00	0.00	0.00

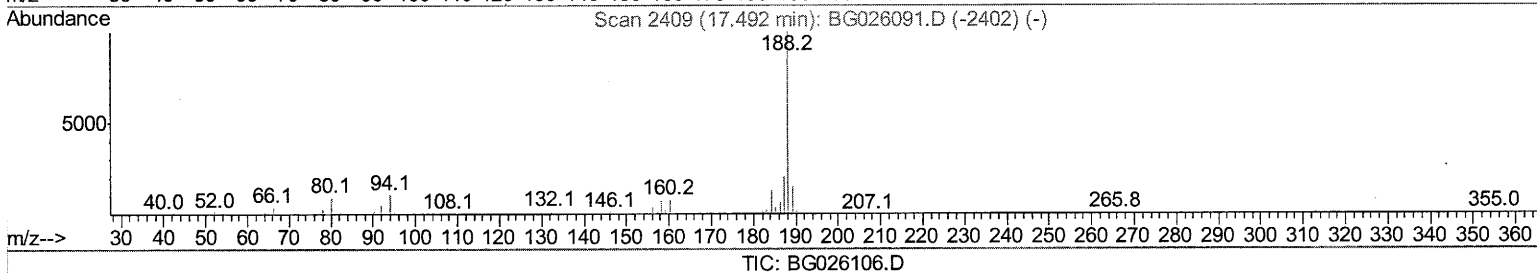
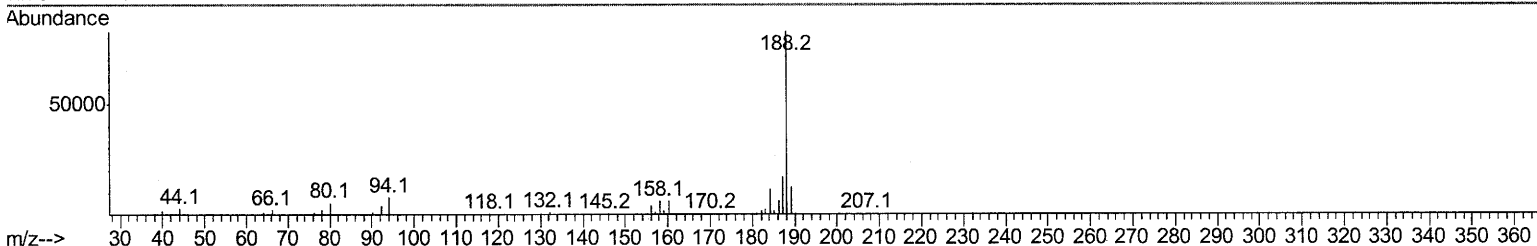
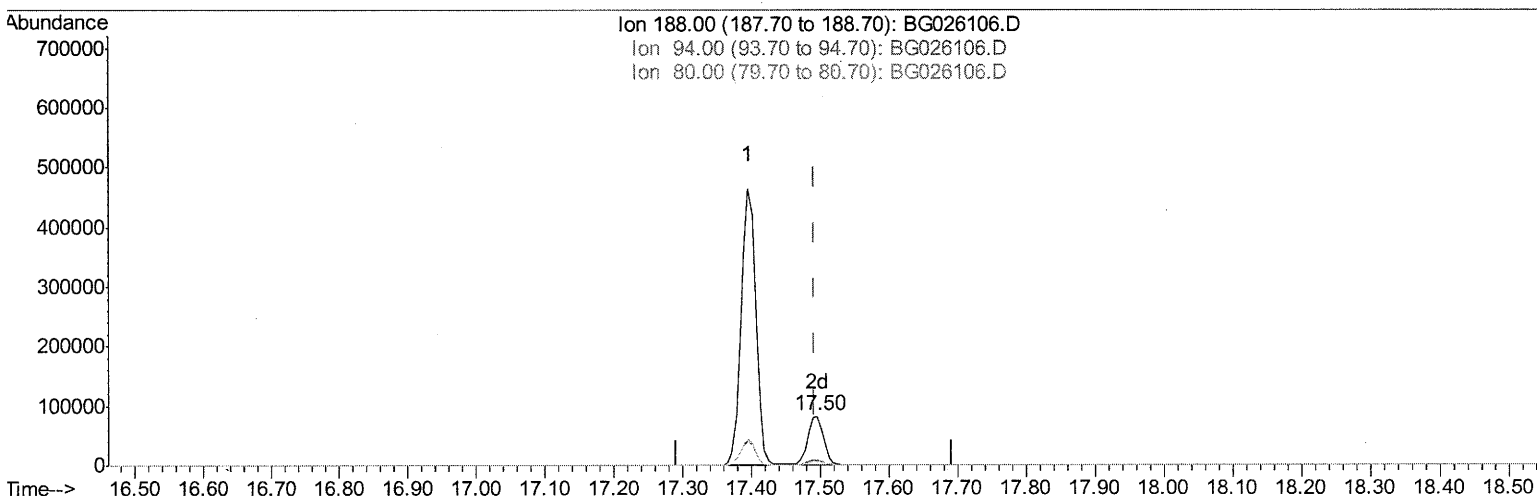
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Instrument :
BNA_G
ClientSampleId :
C0BC1DL

Manual Integrations
APPROVED

mohammad
3/8/2017 1:48:04 PM

Quant Time: Mar 08 11:51:44 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 07 16:02:09 2017
Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.495min (+0.003) 4.17ng/ul m SJ 3/8/17

response 130359

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.74
80.00	9.10	6.70#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG030717\
 Data File : BG026106.D
 Acq On : 8 Mar 2017 10:13
 Operator : SJ/MA
 Sample : I2095-05DL 10X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC1DL

Manual Integrations
 APPROVED

mohammad
 3/8/2017 1:48:04 PM

Quant Time: Mar 08 12:09:16 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 07 16:02:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	124443	20.00	nq/ul	0.00
18) Naphthalene-d8	10.87	136	492979	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.66	164	290392	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.40	188	689005	20.00	nq/ul	0.00
77) Chrysene-d12	21.64	240	881042	20.00	nq/ul	0.00
85) Perylene-d12	24.83	264	893200	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	1561	0.54	nq/uL	0.00
5) Phenol-d5	7.22	99	5752	0.62	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	21064	3.61	nq/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	21087	2.82	nq/ul	0.00
13) 4-Methylphenol-d8	8.76	113	11417	1.58	nq/ul	0.00
19) Nitrobenzene-d5	9.22	128	15101	4.24	nq/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	10507	3.58	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	18668	2.85	nq/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	nq/ul	0.00
43) Dimethylphthalate-d6	14.06	166	72238	3.82	nq/ul	0.00
46) Acenaphthylene-d8	14.36	160	114741	4.53	nq/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	nq/ul	0.00
57) Fluorene-d10	15.65	176	84965	4.56	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	6856	2.12	nq/ul	0.00
70) Anthracene-d10	17.50	188	130359m	4.17	nq/ul	0.00
78) Pyrene-d10	19.77	212	152930	4.22	nq/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	148601	3.77	ng/ul	0.00

SJ 3/8/17

Target Compounds

					Ovalue
20) Nitrobenzene	9.26	77	200848	26.62 nq/ul	94
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	34992	4.26 nq/ul#	95
72) 1,2,3,4-Tetrachlorobenzene	13.48	216	103477	12.55 nq/uL	98

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