

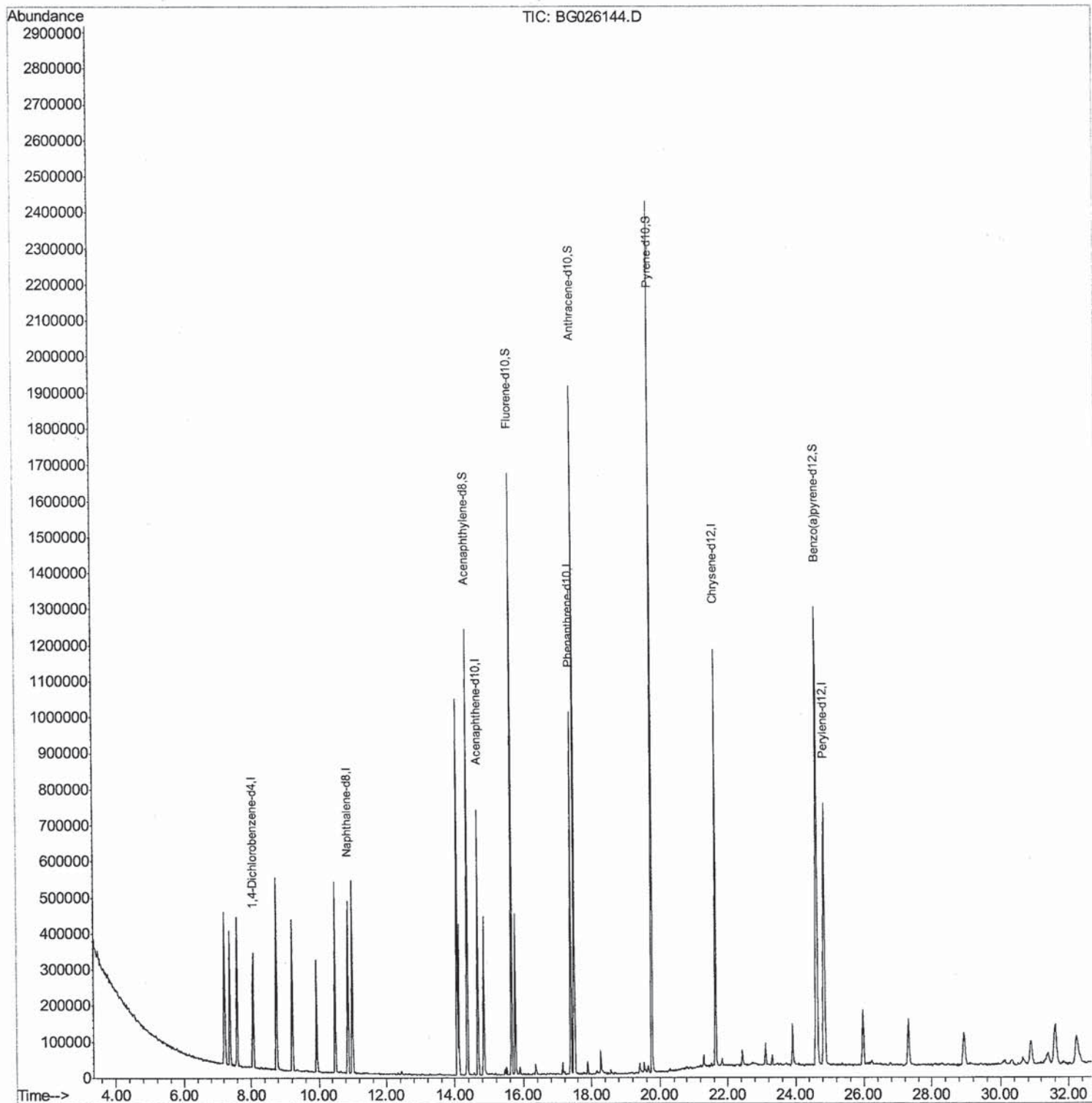
Data Path : Z:\HPCHEM1\BNA G\DATA\BG030917\
Data File : BG026144.D
Acq On : 9 Mar 2017 11:26
Operator : SJ/MA
Sample : I2069-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH5

Manual Integrations
APPROVED

mohammad
3/10/2017 5:59:50 PM

Quant Time: Mar 10 01:22:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 10 01:19:14 2017
Response via : Initial Calibration



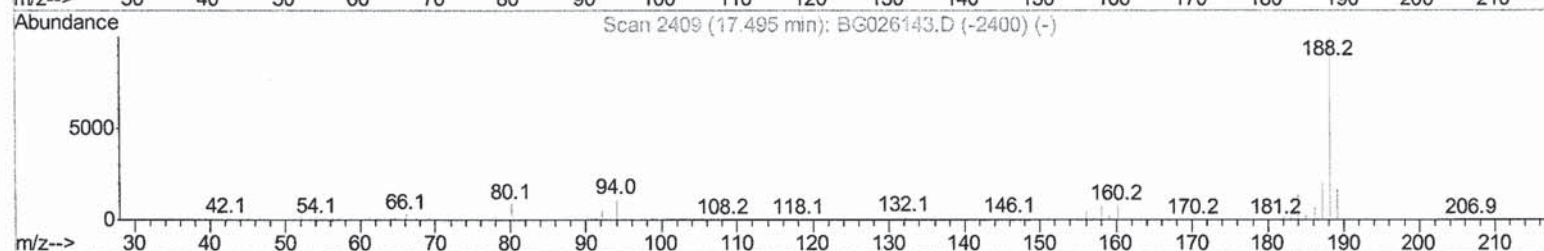
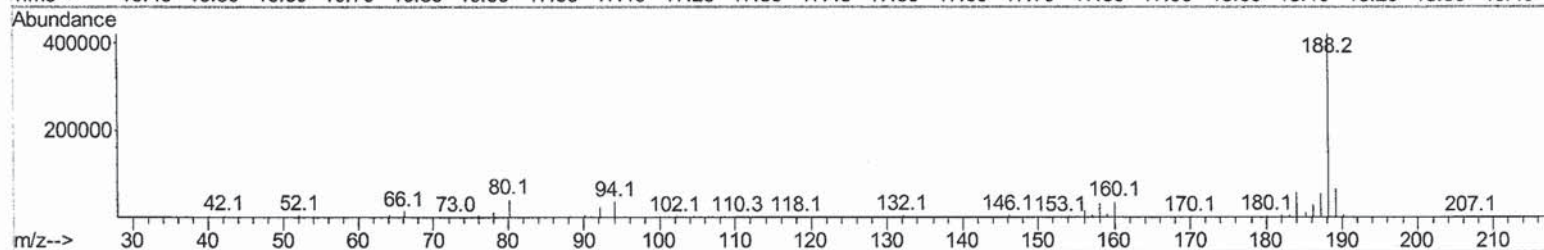
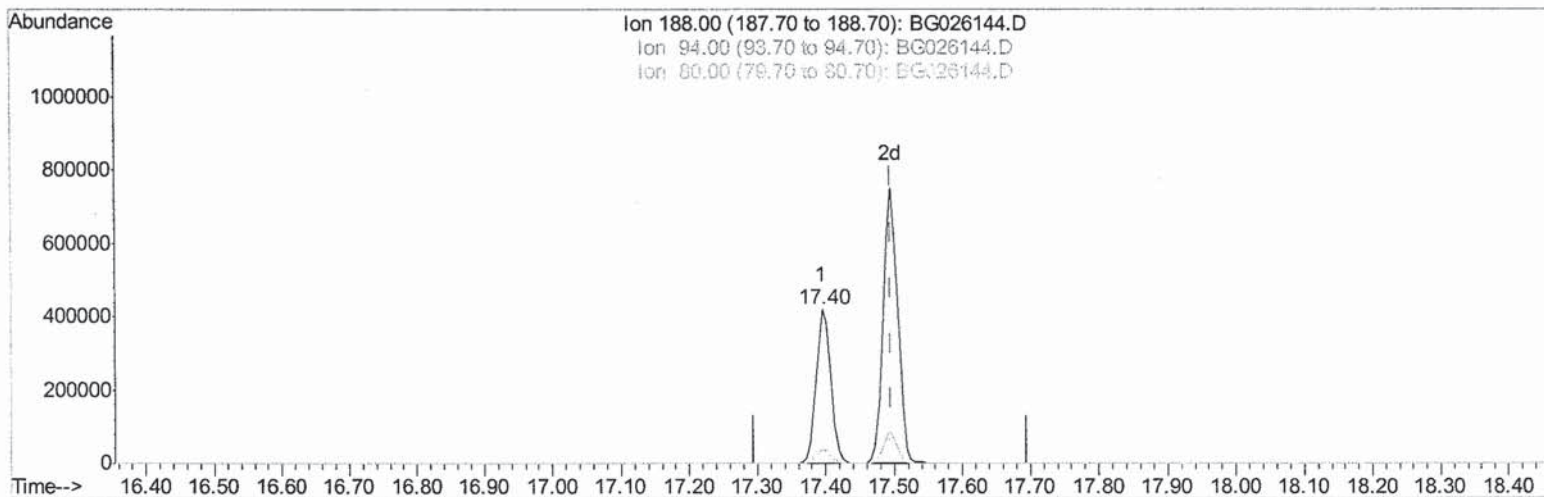
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TIC: BG026144.D

(13) Anthracene-d10 (S)

17.395min (-0.100) 22.43ng/ul

response 623180

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	8.91
80.00	11.80	9.85
0.00	0.00	0.00

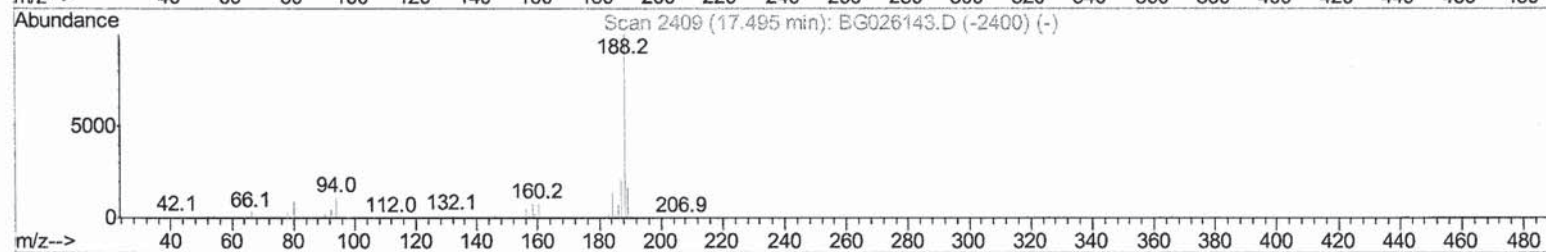
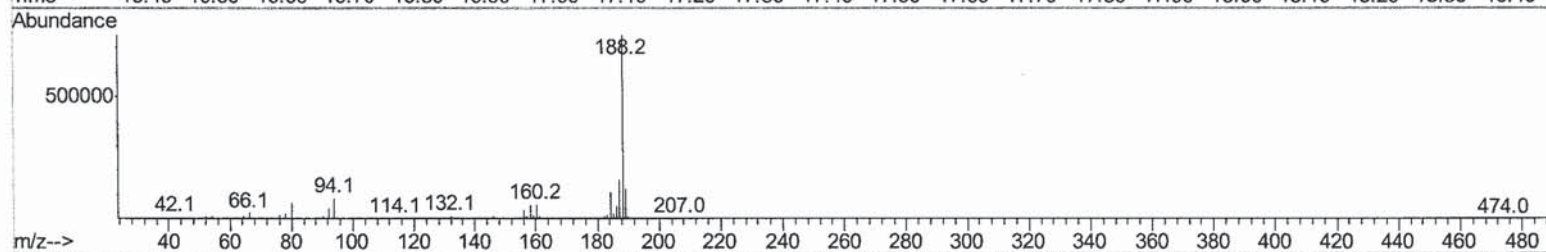
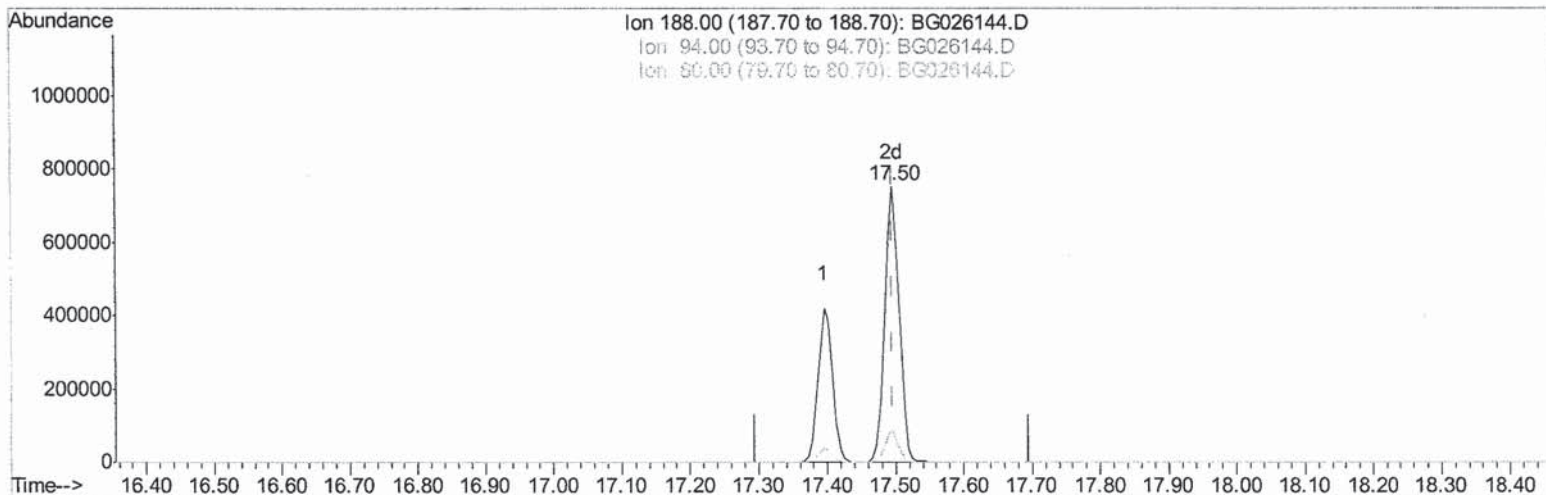
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Manual Integrations
APPROVED

mohammad
3/10/2017 5:59:50 PM

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Response via : Initial Calibration



TIC: BG026144.D

(13) Anthracene-d10 (S)

17.495min (+0.000) 39.84ng/ul m SJ 3/13/17

response 1106902

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	11.34
80.00	11.80	9.20#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030917\
 Data File : BG026144.D
 Acq On : 9 Mar 2017 11:26
 Operator : SJ/MA
 Sample : I2069-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH5

Manual Integrations
 APPROVED

mohammad
 3/10/2017 5:59:50 PM

Quant Time: Mar 10 01:22:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 10 01:19:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	97934	20.00	ng/ul	0.00
2) Naphthalene-d8	10.86	136	437659	20.00	ng/ul	0.00
5) Acenaphthene-d10	14.66	164	260551	20.00	ng/ul	0.00
11) Phenanthrene-d10	17.40	188	623180	20.00	ng/ul	0.00
16) Chrysene-d12	21.64	240	711318	20.00	ng/ul	0.00
21) Perylene-d12	24.83	264	699306	20.00	ng/ul	0.00

System Monitoring Compounds

6) Acenaphthylene-d8	14.36	160	949688	42.75	ng/ul	0.00
9) Fluorene-d10	15.65	176	707424	43.65	ng/ul	0.00
13) Anthracene-d10	17.50	188	1106902m>	39.84	ng/ul	0.00
17) Pyrene-d10	19.77	212	1279305	35.25	ng/ul	0.00
24) Benzo(a)pyrene-d12	24.62	264	1248282	41.39	ng/ul	0.00

SJ 3/13/17

Target Compounds	Ovalue

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