

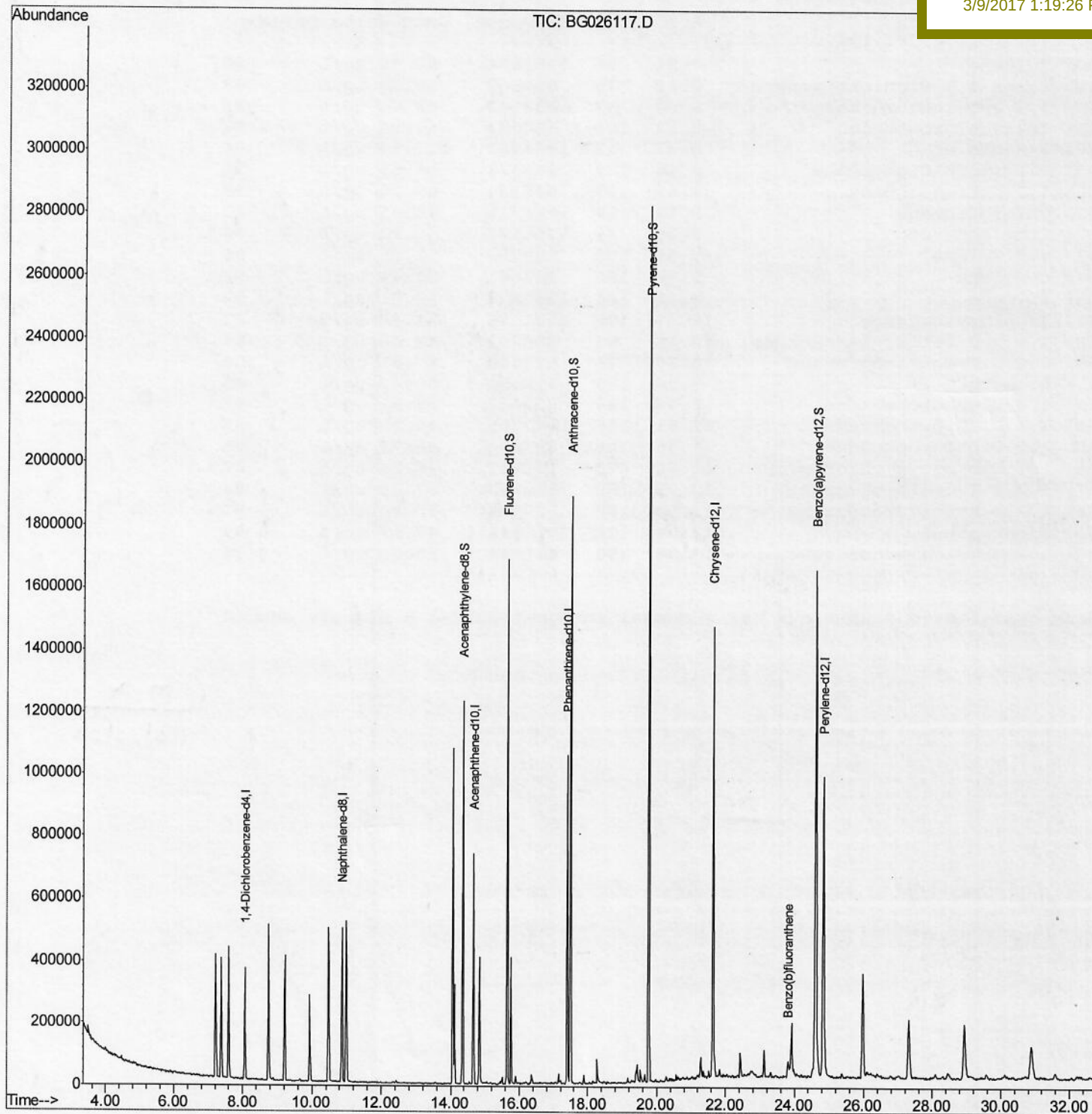
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
Data File : BG026117.D
Acq On : 8 Mar 2017 17:43
Operator : SJ/MA
Sample : I2062-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 09 01:06:36 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 09 00:46:08 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AC8

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

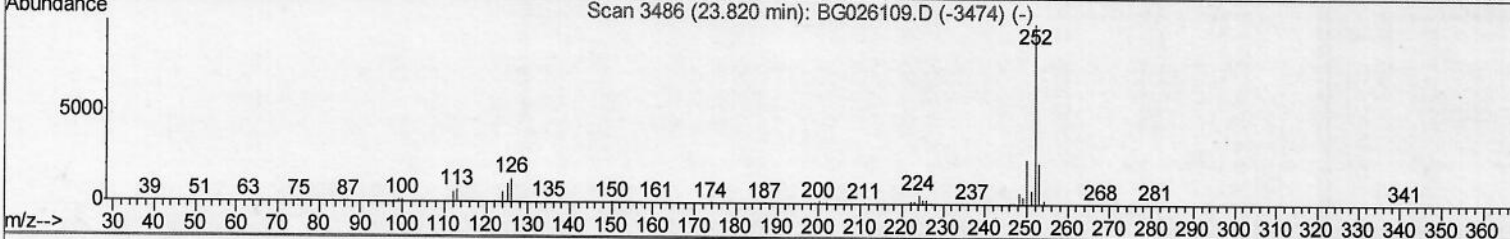
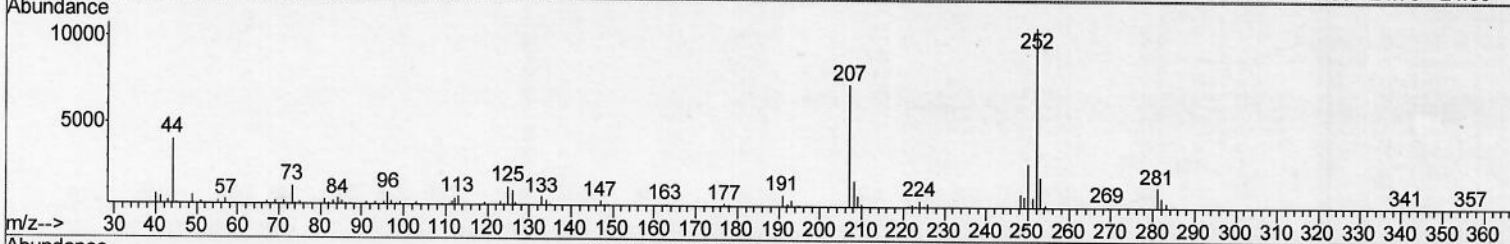
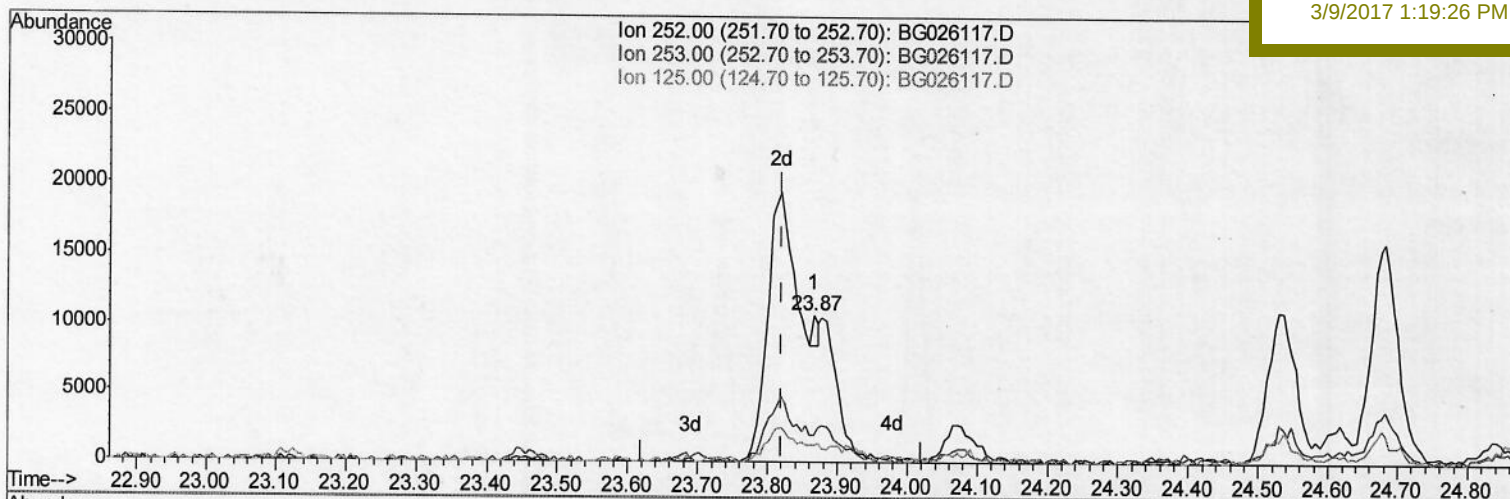
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Manual Integrations
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TIC: BG026117.D

(22) Benzo(b)fluoranthene
 23.866min (+0.046) 0.03ng/ul
 response 1316

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	18.54
125.00	10.00	11.57
0.00	0.00	0.00

Quantitation Report (Qedit)

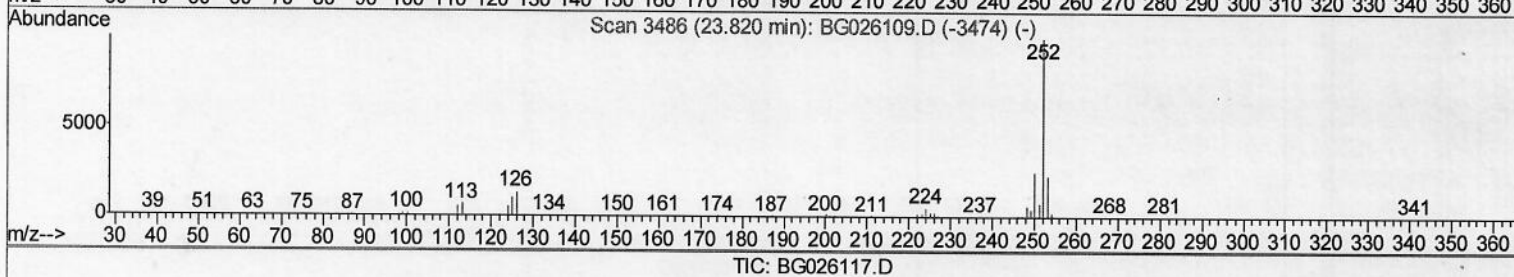
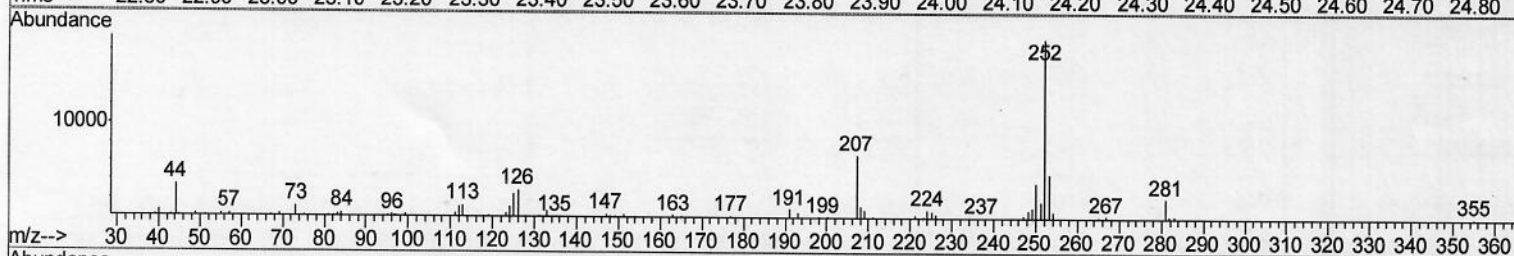
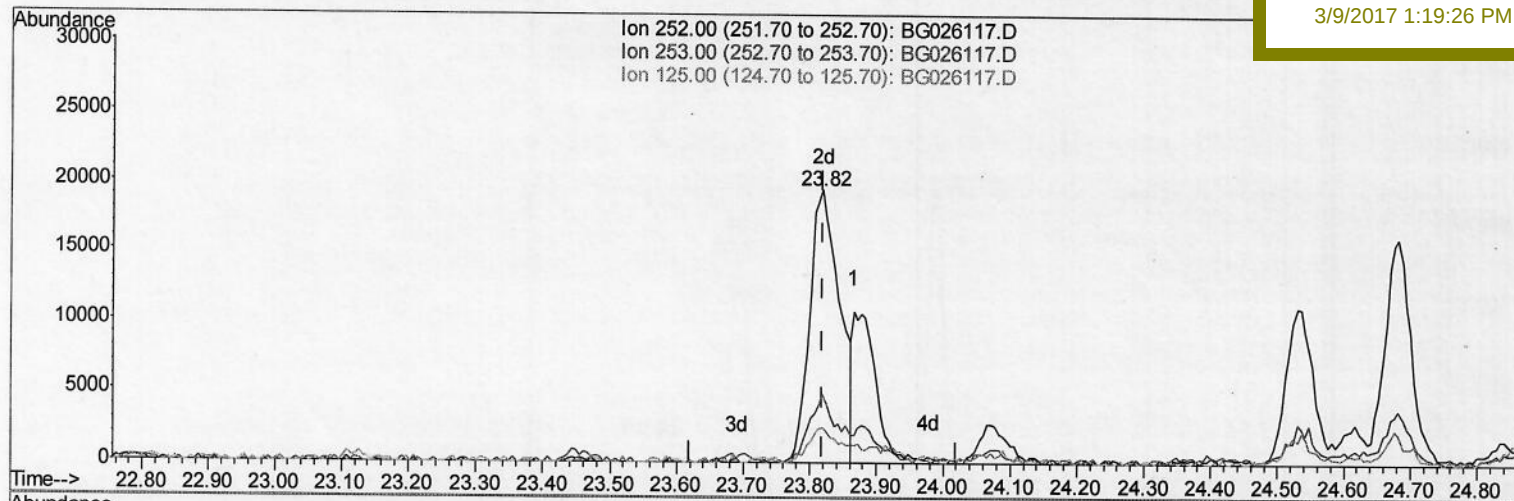
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Data File : BG026117.D
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Misc :
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Quant Time: Mar 09 00:47:36 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 09 00:46:08 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
C0AC8

Manual Integrations
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(22) Benzo(b)fluoranthene

23.819min (-0.001) 1.17ng/ul m

response 60158

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.60
125.00	10.00	12.78#
0.00	0.00	0.00

S.J
03/10/17

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
 Data File : BG026117.D
 Acq On : 8 Mar 2017 17:43
 Operator : SJ/MA
 Sample : I2062-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC8

Quant Time: Mar 09 01:06:36 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 09 00:46:08 2017
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	110947	20.00	ng/ul	0.00
2) Naphthalene-d8	10.86	136	462185	20.00	ng/ul	0.00
5) Acenaphthene-d10	14.66	164	269199	20.00	ng/ul	0.00
11) Phenanthrene-d10	17.40	188	666348	20.00	ng/ul	0.00
16) Chrysene-d12	21.64	240	930039	20.00	ng/ul	0.00
21) Perylene-d12	24.83	264	905204	20.00	ng/ul	0.00

System Monitoring Compounds

6) Acenaphthylene-d8	14.36	160	962961	41.95	ng/ul	0.00
9) Fluorene-d10	15.65	176	724471	43.27	ng/ul	0.00
13) Anthracene-d10	17.49	188	1147017	38.61	ng/ul	0.00
17) Pyrene-d10	19.77	212	1517532	31.98	ng/ul	0.00
24) Benzo(a)pyrene-d12	24.61	264	1689409	43.27	ng/ul	0.00

Target Compounds

22) Benzo(b)fluoranthene	23.82	252	60158m	1.17	ng/ul	Qvalue
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S.J
 03/10/17

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