

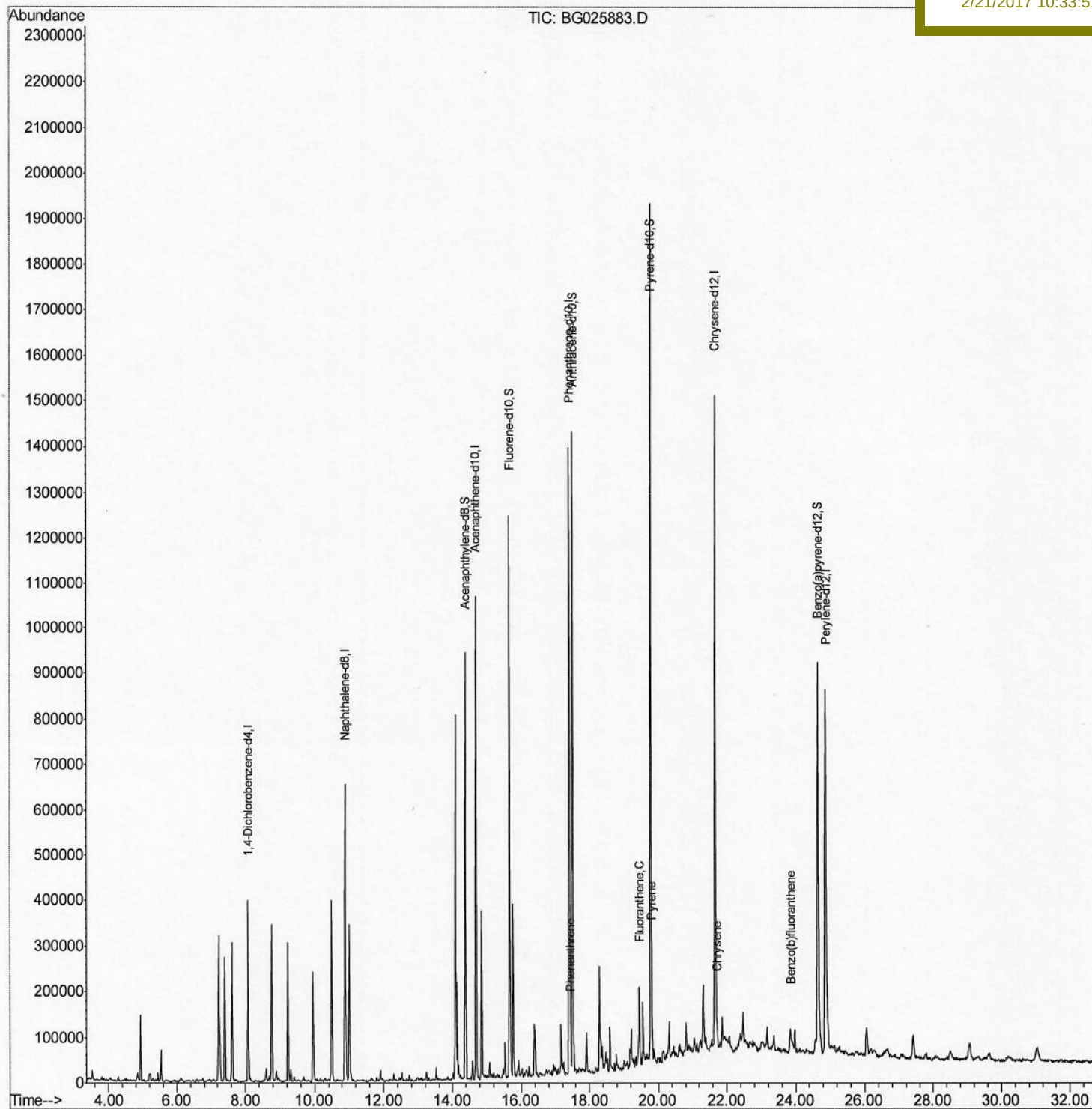
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022017\
Data File : BG025883.D
Acq On : 20 Feb 2017 21:24
Operator : SJ/MA
Sample : I1898-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 21 02:36:30 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 21 02:22:54 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DABA9

Manual Integrations
APPROVED

mohammad
2/21/2017 10:33:51 AM



Quantitation Report (Qedit)

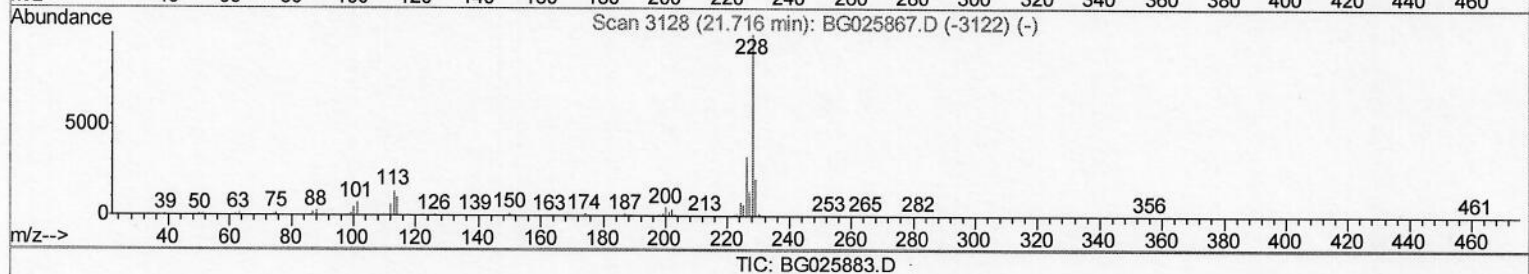
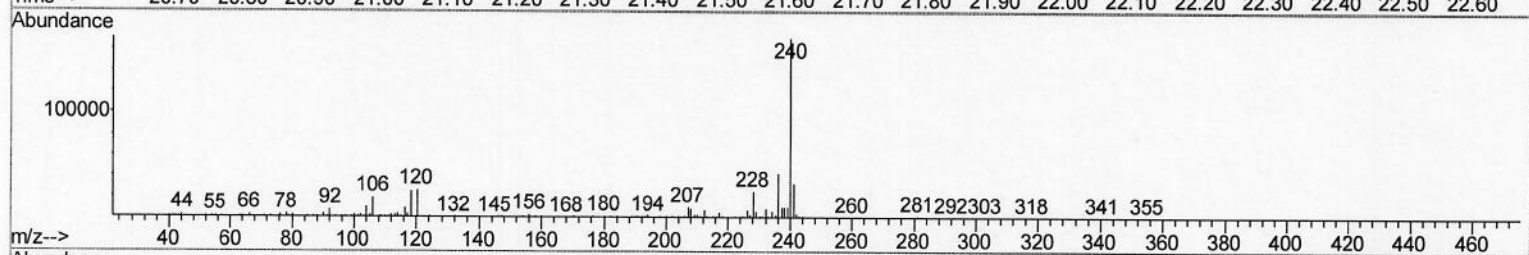
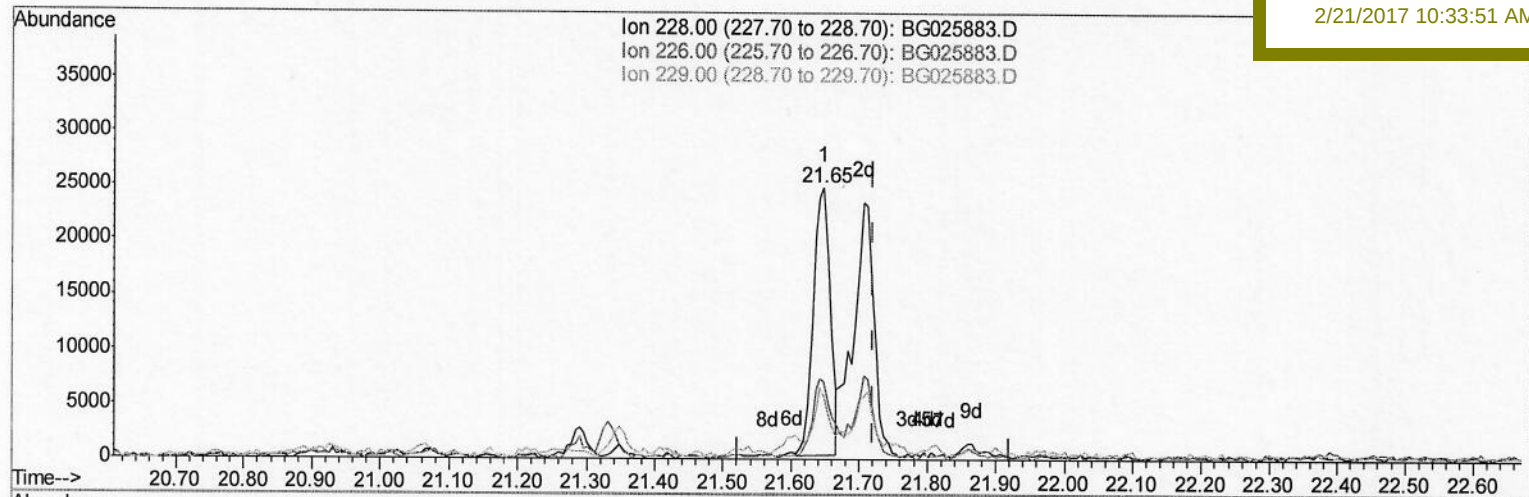
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022017\
 Data File : BG025883.D
 Acq On : 20 Feb 2017 21:24
 Operator : SJ/MA
 Sample : I1898-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 28 10:01:27 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 28 09:58:10 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DABA9

Manual Integrations
 APPROVED

mohammad
 2/21/2017 10:33:51 AM



TIC: BG025883.D

(21) Chrysene

21.648min (-0.073) 0.95ng/ul

response 42578

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	28.71
229.00	19.80	23.56
0.00	0.00	0.00

Quantitation Report (Qedit)

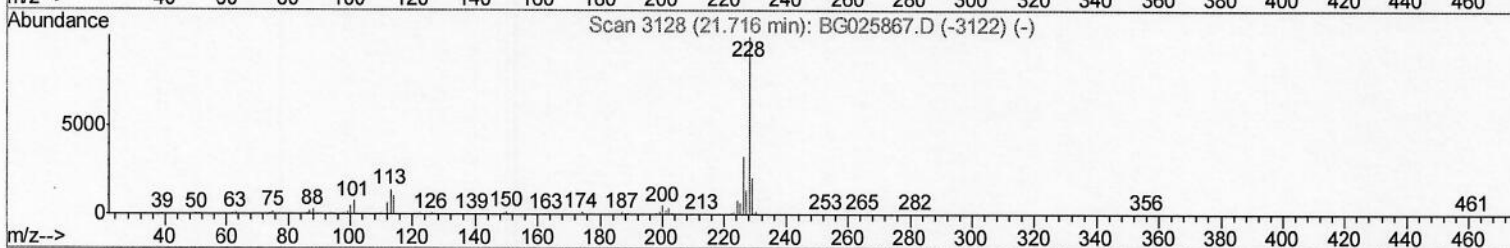
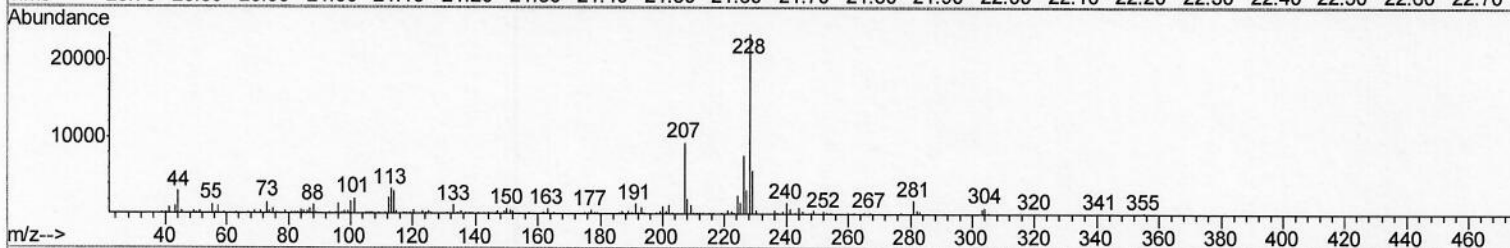
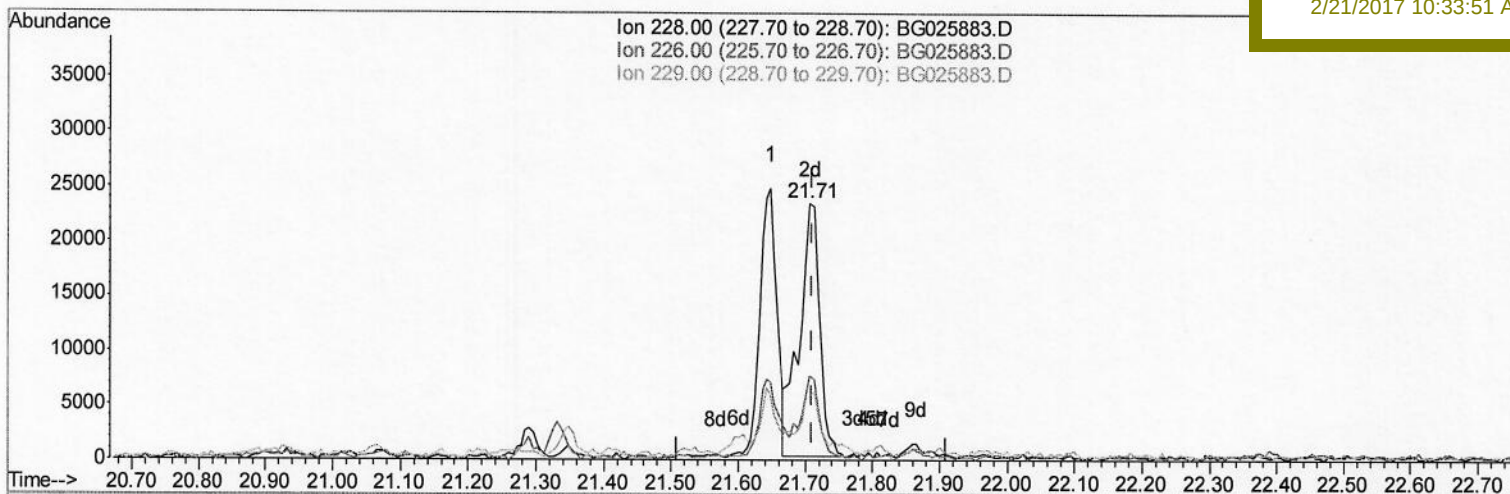
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022017\
Data File : BG025883.D
Acq On : 20 Feb 2017 21:24
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Quant Time: Feb 21 02:36:30 2017
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BNA_G
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DABA9

Manual Integrations
APPROVED

mohammad
2/21/2017 10:33:51 AM



TIC: BG025883.D

(21) Chrysene

21.707min (-0.004) 1.09ng/ul m *3 S.J*
02/28/17

response 48928

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	32.53
229.00	19.80	24.59#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022017\
 Data File : BG025883.D
 Acq On : 20 Feb 2017 21:24
 Operator : SJ/MA
 Sample : I1898-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 21 02:36:30 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 21 02:22:54 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DABA9

Manual Integrations
 APPROVED

mohammad
 2/21/2017 10:33:51 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	113561	20.00	ng/ul	0.00
2) Naphthalene-d8	10.88	136	549422	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.69	164	353137	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.41	188	833180	20.00	ng/ul	0.00
17) Chrysene-d12	21.67	240	834282	20.00	ng/ul	0.00
22) Perylene-d12	24.87	264	777746	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.38	160	666425	22.79	ng/ul	0.00
10) Fluorene-d10	15.67	176	501461	22.33	ng/ul	0.00
14) Anthracene-d10	17.51	188	793954	21.08	ng/ul	0.00
18) Pyrene-d10	19.79	212	888462	22.10	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.65	264	826823	24.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Phenanthrene	17.45	178	50212	1.13	ng/ul	99
16) Fluoranthene	19.46	202	81347	1.67	ng/ul	97
19) Pyrene	19.81	202	71004	1.41	ng/ul	98
21) Chrysene	21.71	228	48928m	1.09	ng/ul	95
23) Benzo(b)fluoranthene	23.85	252	63893	1.42	ng/ul#	95

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

SJ
 02/28/17