

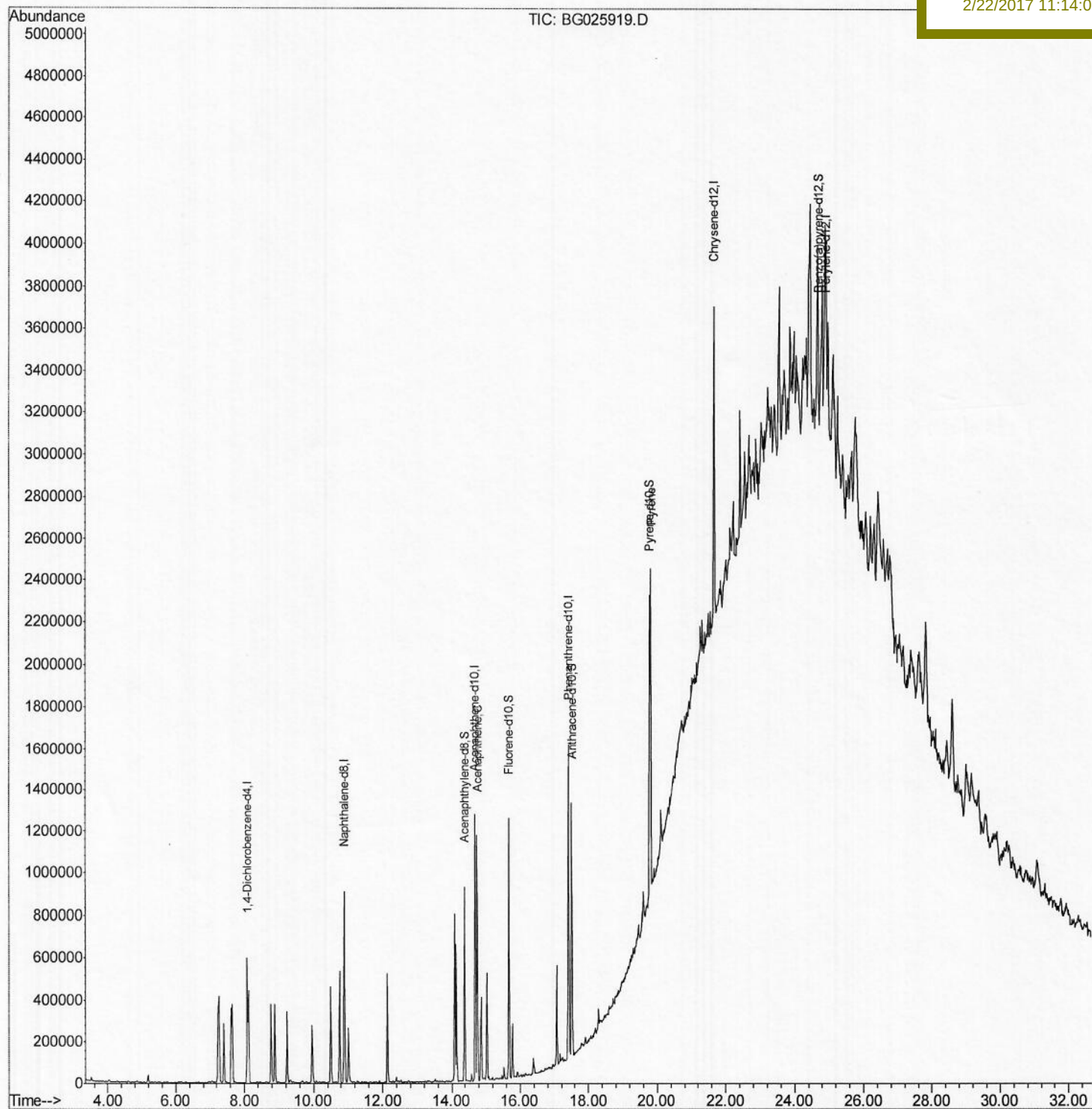
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022117\
Data File : BG025919.D
Acq On : 22 Feb 2017 00:26
Operator : SJ/MA
Sample : I1901-07MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Feb 22 04:45:16 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 21 23:44:02 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DABF2MS

Manual Integrations
APPROVED

mohammad
2/22/2017 11:14:01 AM



Quantitation Report (Qedit)

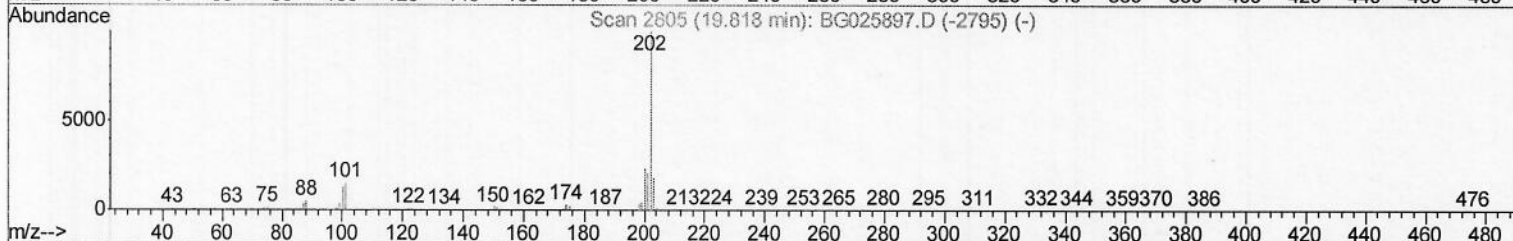
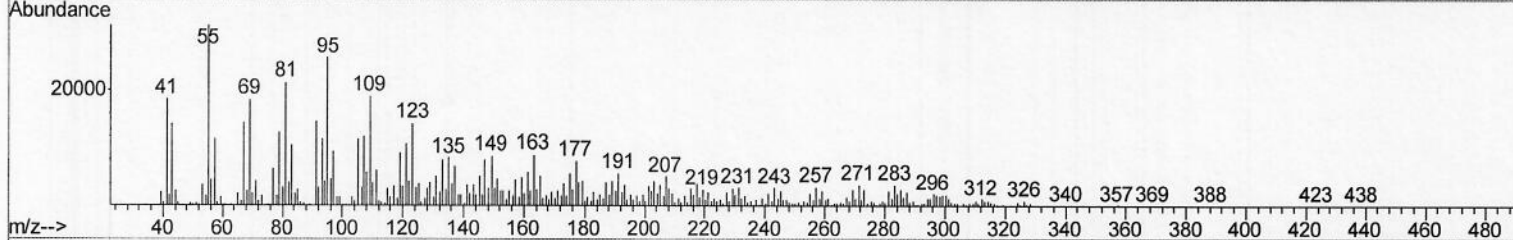
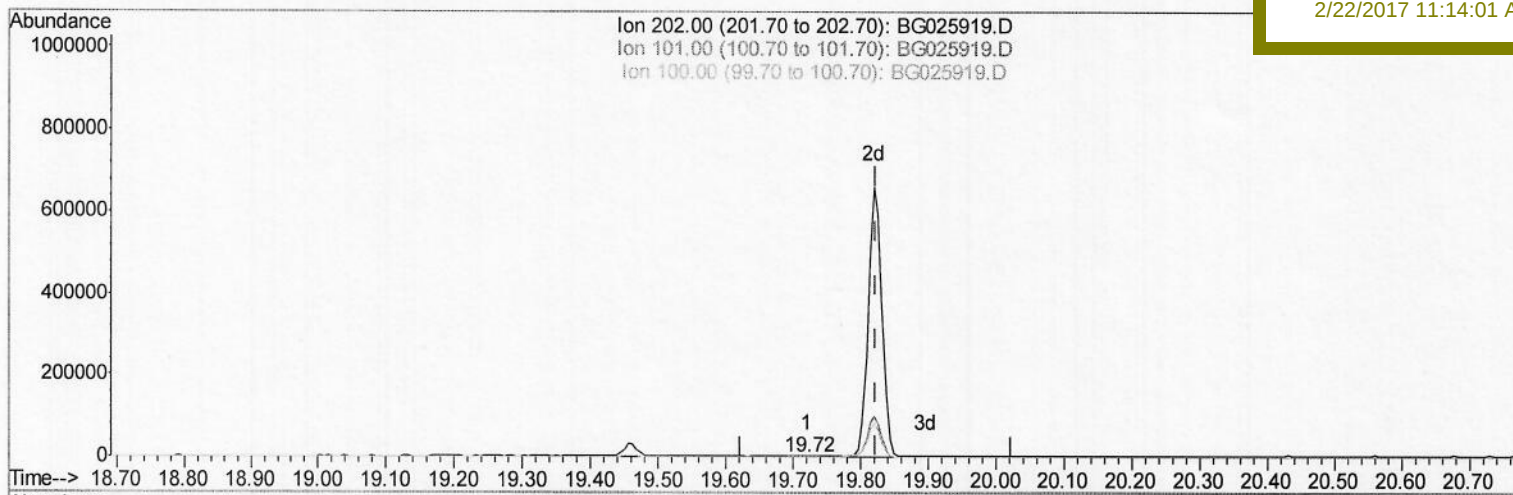
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022117\
 Data File : BG025919.D
 Acq On : 22 Feb 2017 00:26
 Operator : SJ/MA
 Sample : I1901-07MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Feb 28 11:51:41 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 28 11:43:51 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
ClientSampleId :
 DABF2MS

Manual Integrations
APPROVED

mohammad
 2/22/2017 11:14:01 AM



TIC: BG025919.D

(19) Pyrene

19.720min (-0.103) 0.02ng/ul

response 1073

Ion	Exp%	Act%
202.00	100	100
101.00	13.70	14.79
100.00	10.10	10.32
0.00	0.00	0.00

Quantitation Report (Qedit)

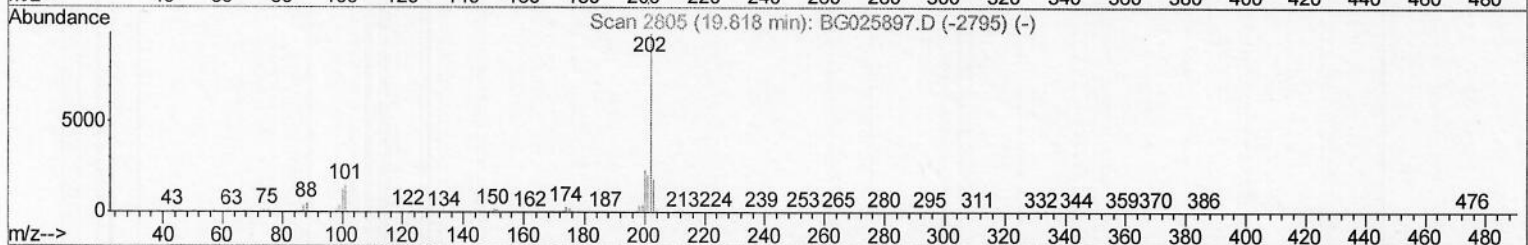
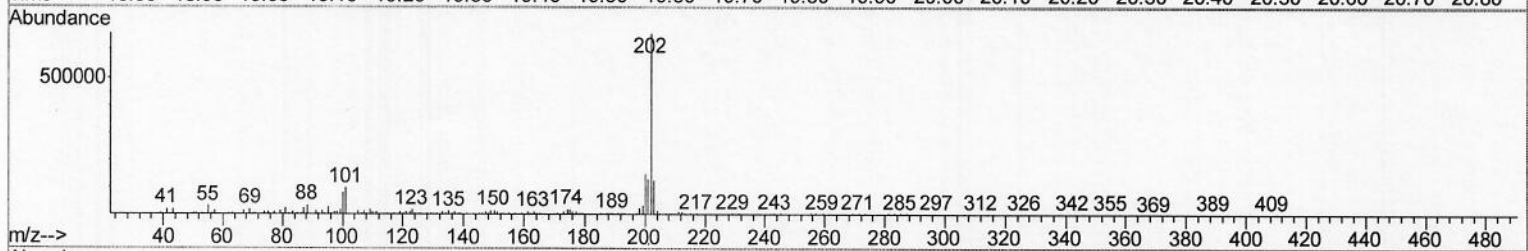
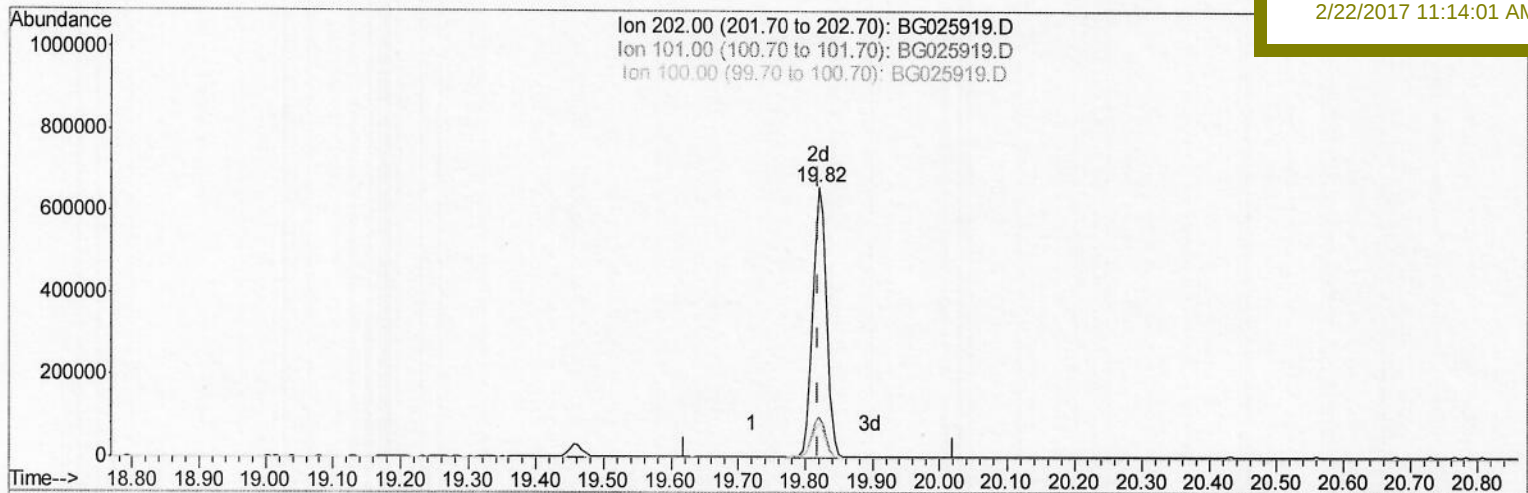
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022117\
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 BNA_G
 ClientSampleId :
 DABF2MS

Manual Integrations
 APPROVED

mohammad
 2/22/2017 11:14:01 AM



TIC: BG025919.D

(19) Pyrene

19.820min (-0.000) 17.37ng/ul m

response 950047

Ion	Exp%	Act%
202.00	100	100
101.00	13.70	14.84
100.00	10.10	12.53#
0.00	0.00	0.00

S.J
 02/28/17

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022117\
 Data File : BG025919.D
 Acq On : 22 Feb 2017 00:26
 Operator : SJ/MA
 Sample : I1901-07MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DABF2MS

Quant Time: Feb 22 04:45:16 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 21 23:44:02 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	8.09	152	169870	20.00	ng/ul	0.00
2) Naphthalene-d8	10.89	136	786231	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.68	164	446868	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.42	188	909125	20.00	ng/ul	0.00
17) Chrysene-d12	21.68	240	903705	20.00	ng/ul	0.00
22) Perylene-d12	24.92	264	847106	20.00	ng/ul	0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
7) Acenaphthylene-d8	14.38	160	697296	18.84	ng/ul	0.00
10) Fluorene-d10	15.67	176	500314	17.61	ng/ul	0.00
14) Anthracene-d10	17.52	188	689561	16.78	ng/ul	0.00
18) Pyrene-d10	19.79	212	721201	16.56	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.69	264	624311	16.65	ng/ul	0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Acenaphthene	14.75	153	497686	18.37	ng/ul	94
19) Pyrene	19.82	202	950047m	17.37	ng/ul	

S.J
 02/28/17

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