

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101719\
Data File : BN008243.D
Acq On : 18 Oct 2019 04:21
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 18 06:39:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 17 01:48:53 2019
Response via : Initial Calibration

Instrument :

BNA_N

LabSampleId :

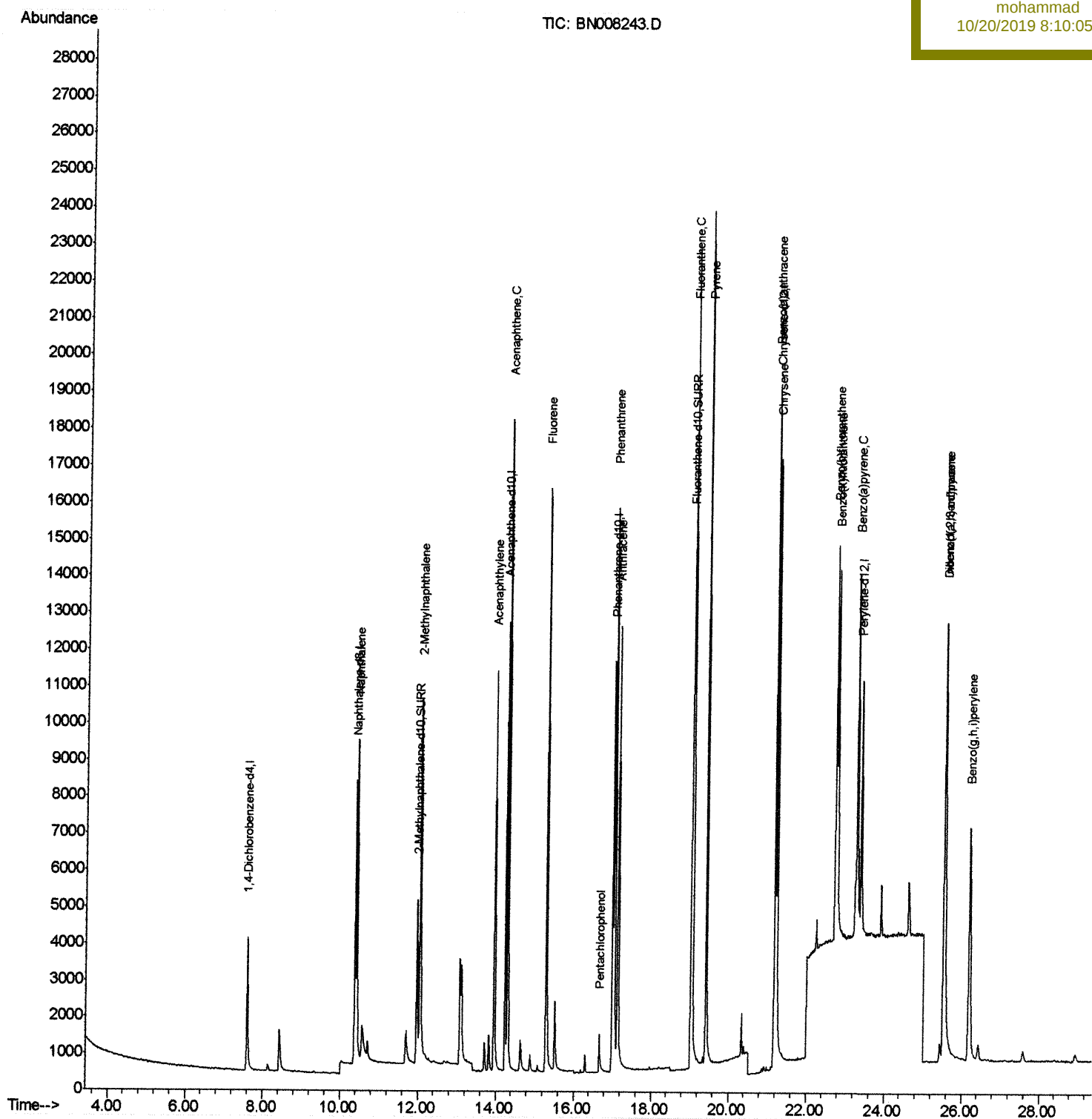
SSTD0.425

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	2453	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	11873	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	7347	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	14882m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	10292	0.40	ng/ul	0.00
20) Perylene-d12	23.37	264	8849	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.97	152	8064	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	18371	0.36	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.42	128	13989	0.414	ng/ul	99
5) 2-Methylnaphthalene	12.04	142	9544	0.412	ng/ul	100
7) Acenaphthylene	13.95	152	13960	0.399	ng/ul	100
8) Acenaphthene	14.30	153	11113	0.408	ng/ul	100
9) Fluorene	15.29	166	12074	0.391	ng/ul	98
11) Pentachlorophenol	16.65	266	1239	0.344	ng/ul	98
12) Phenanthrene	17.03	178	18693	0.429	ng/ul	100
13) Anthracene	17.12	178	17067	0.445	ng/ul	99
15) Fluoranthene	19.05	202	21053	0.366	ng/ul	97
17) Pyrene	19.41	202	21821	0.532	ng/ul	97
18) Benzo(a)anthracene	21.17	228	15687	0.419	ng/ul	99
19) Chrysene	21.22	228	17958	0.391	ng/ul	100
21) Benzo(b)fluoranthene	22.72	252	14335	0.498	ng/ul	96
22) Benzo(k)fluoranthene	22.76	252	14946	0.458	ng/ul	99
23) Benzo(a)pyrene	23.27	252	14029	0.463	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.53	276	16166	0.453	ng/ul	96
25) Dibenzo(a,h)anthracene	25.54	278	12974	0.460	ng/ul	99
26) Benzo(a,h,i)perylene	26.19	276	14306	0.437	ng/ul	99

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

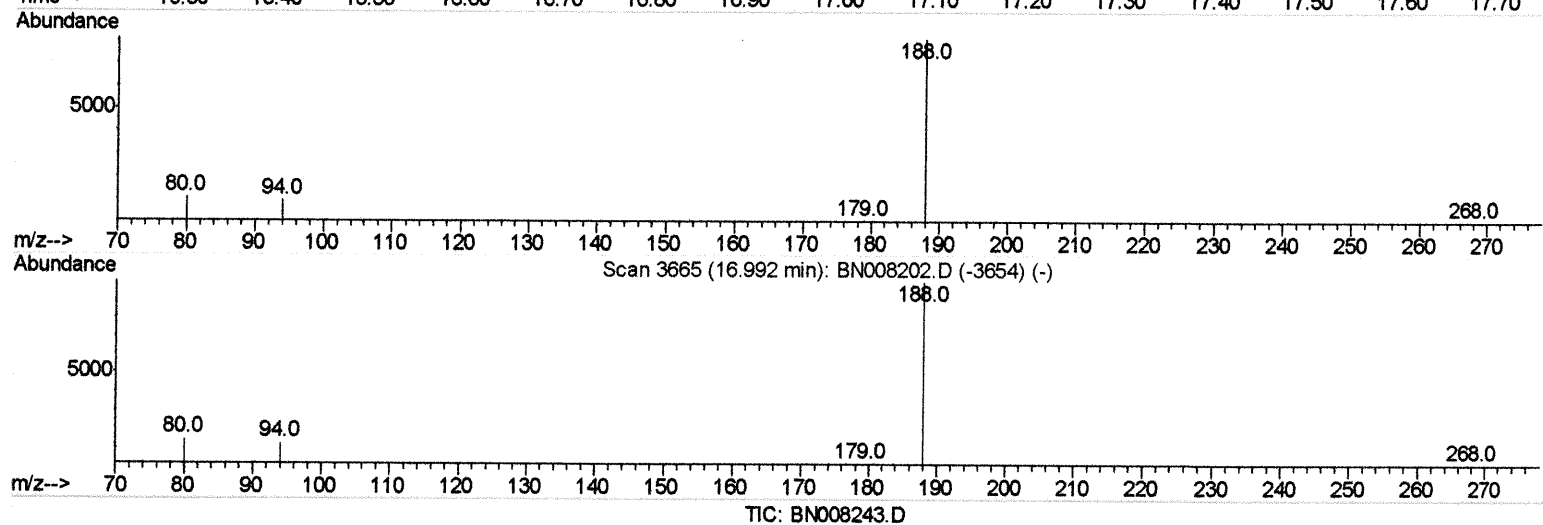
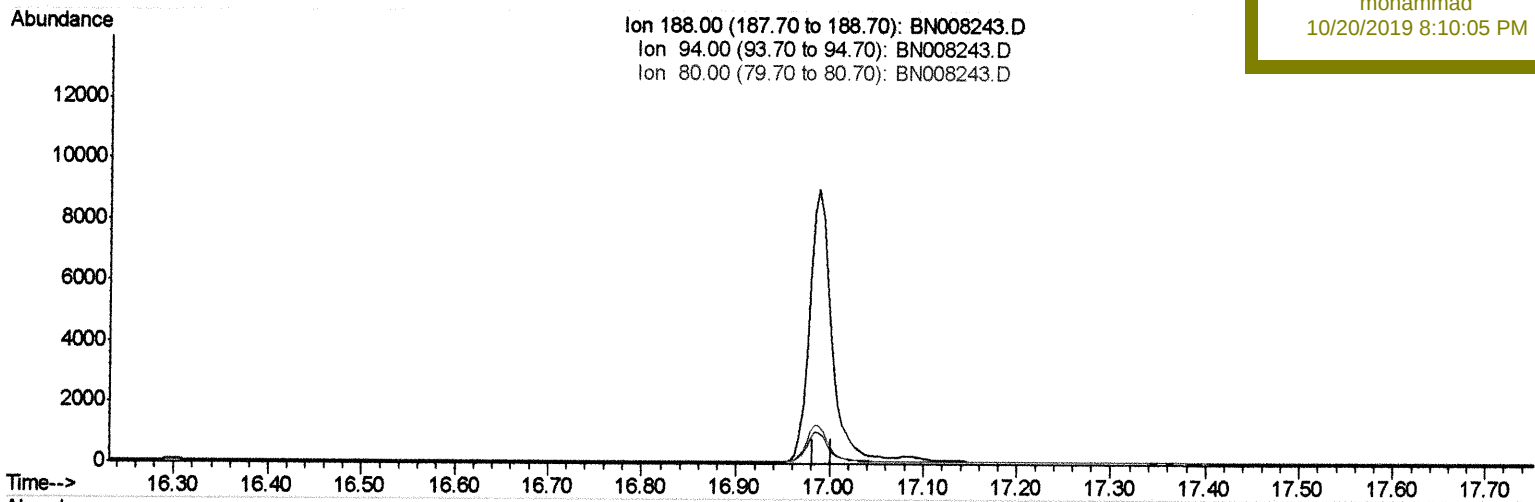
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(10) Phenanthrene-d10 (I)

16.992min (-16.992) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	10.90	0.00#
80.00	12.60	0.00#
0.00	0.00	0.00

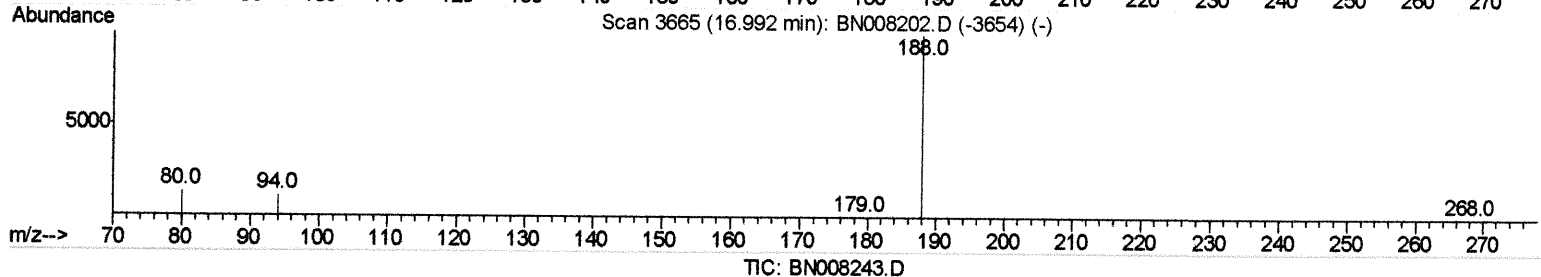
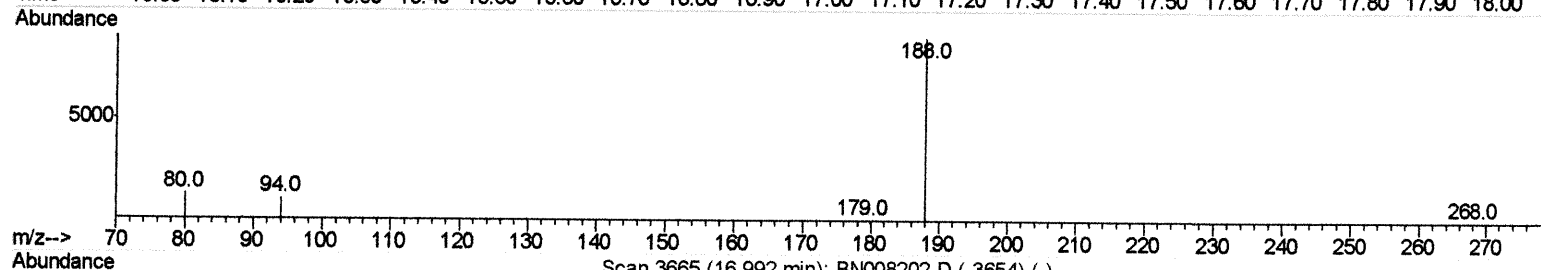
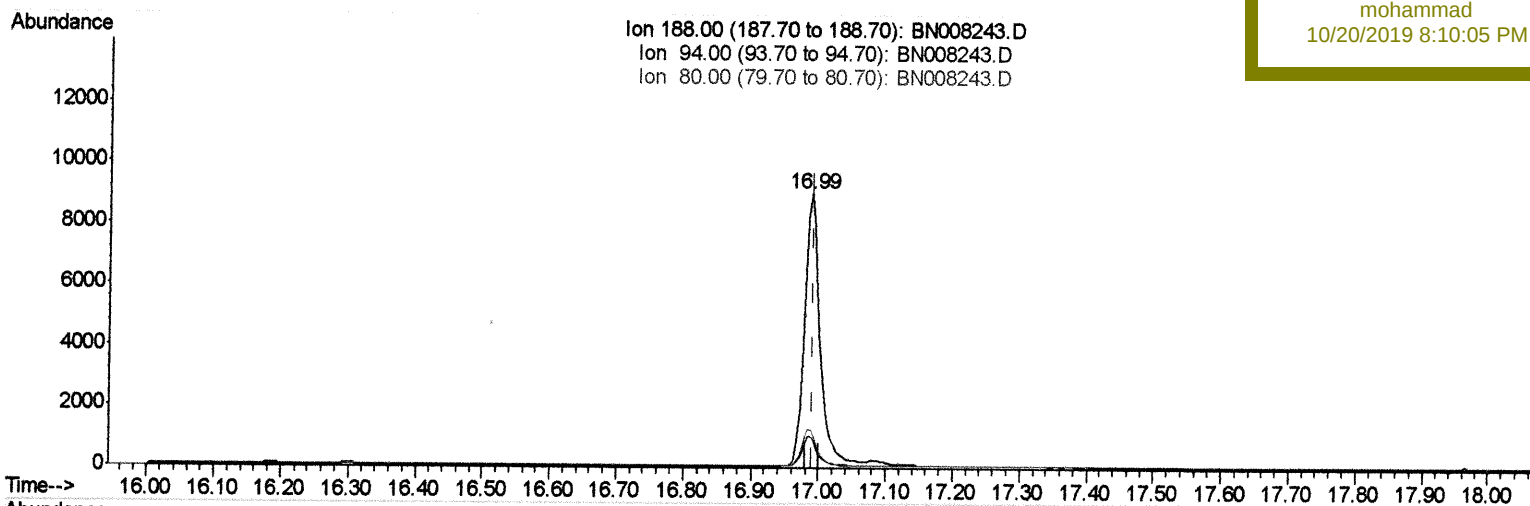
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(10) Phenanthrene-d10 (I)

16.987min (-0.004) 0.40ng/ul m

response 14882

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.52
80.00	12.60	14.04
0.00	0.00	0.00

JU 10/21/19