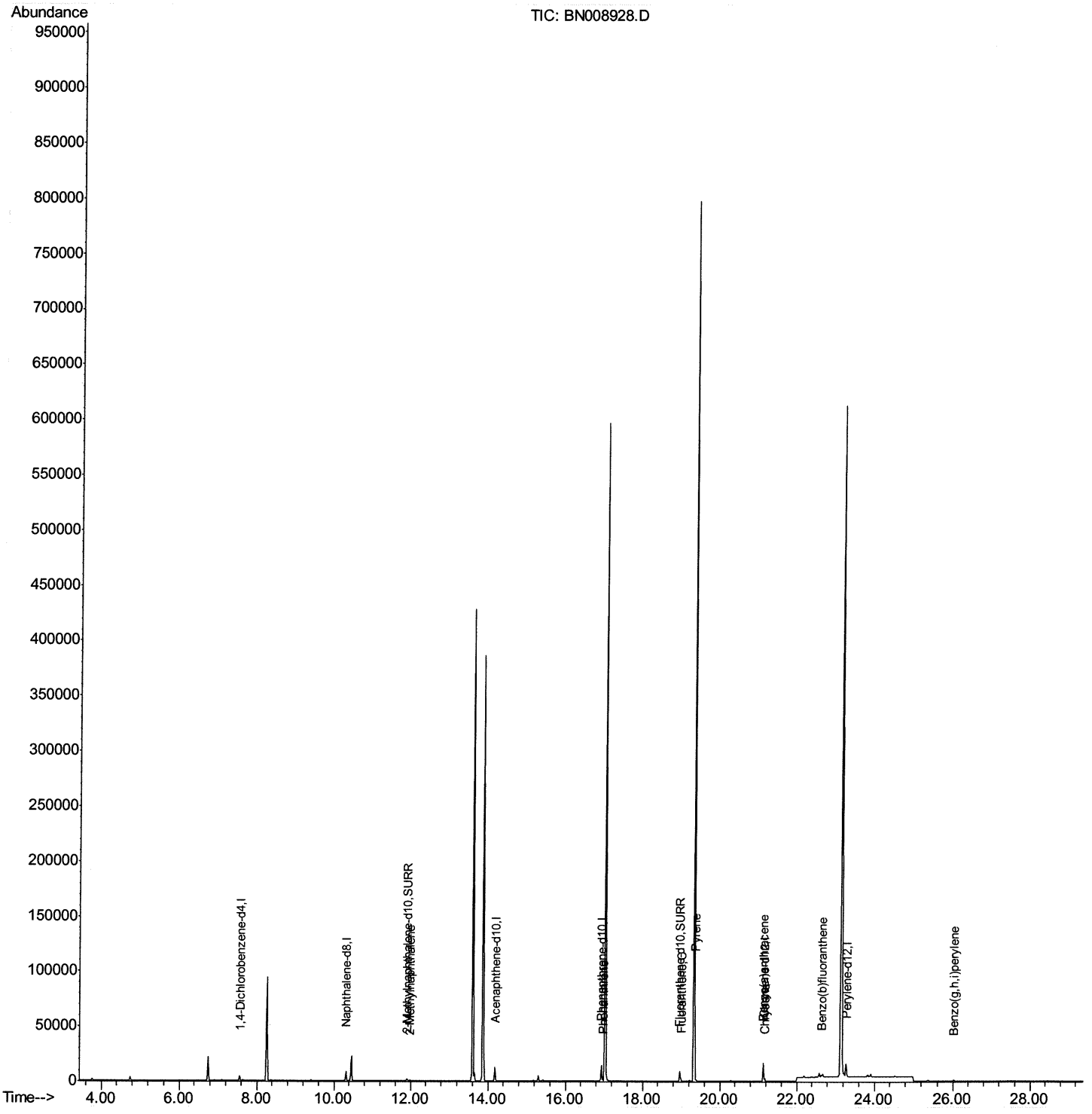
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
Data File : BN008928.D
Acq On : 11 Dec 2019 21:45
Operator : JU
Sample : K6088-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 12 01:46:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 11 10:35:08 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0BP0

Manual Integrations APPROVED
mohammad
12/12/2019 11:32:30 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
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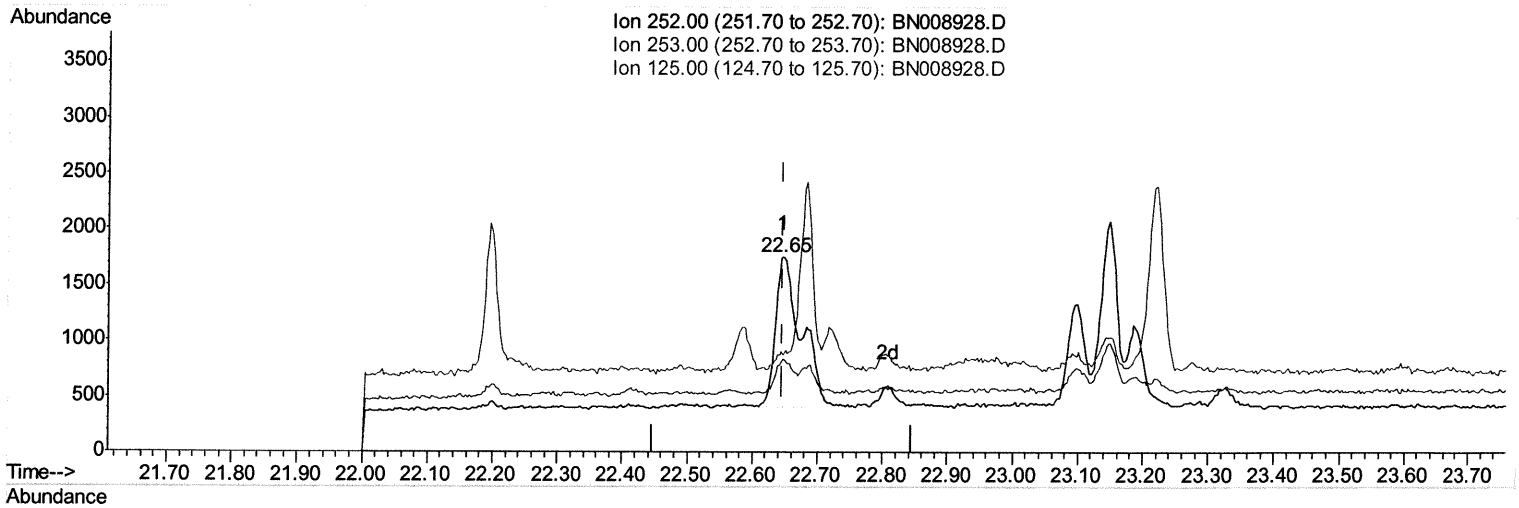

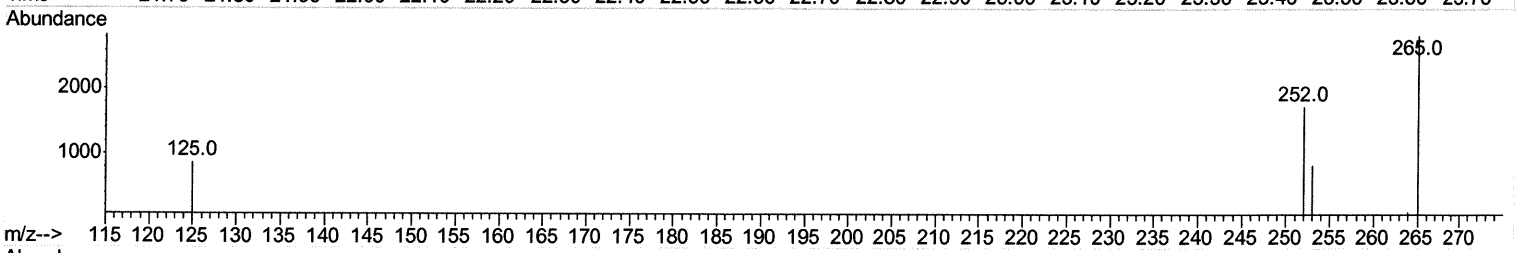

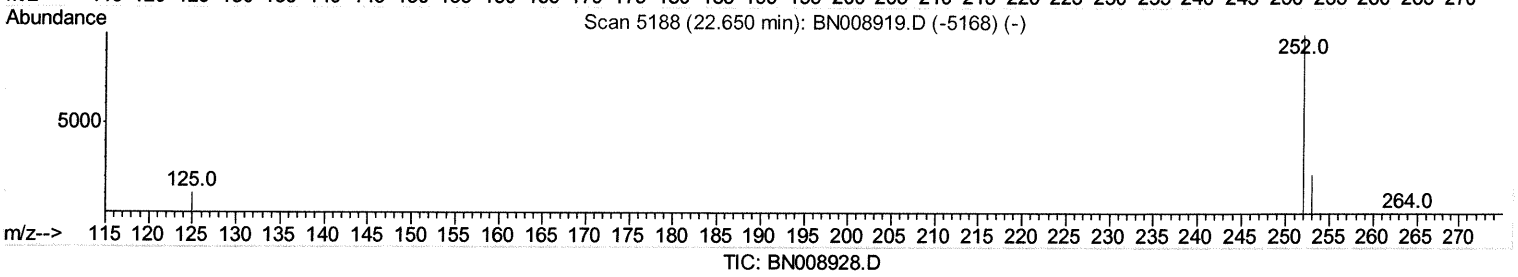

TIC: BN008928.D

(21) Benzo(b)fluoranthene

22.647min (+0.001) 0.06ng/ul

response 3777

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	48.08
125.00	15.80	49.86#
0.00	0.00	0.00

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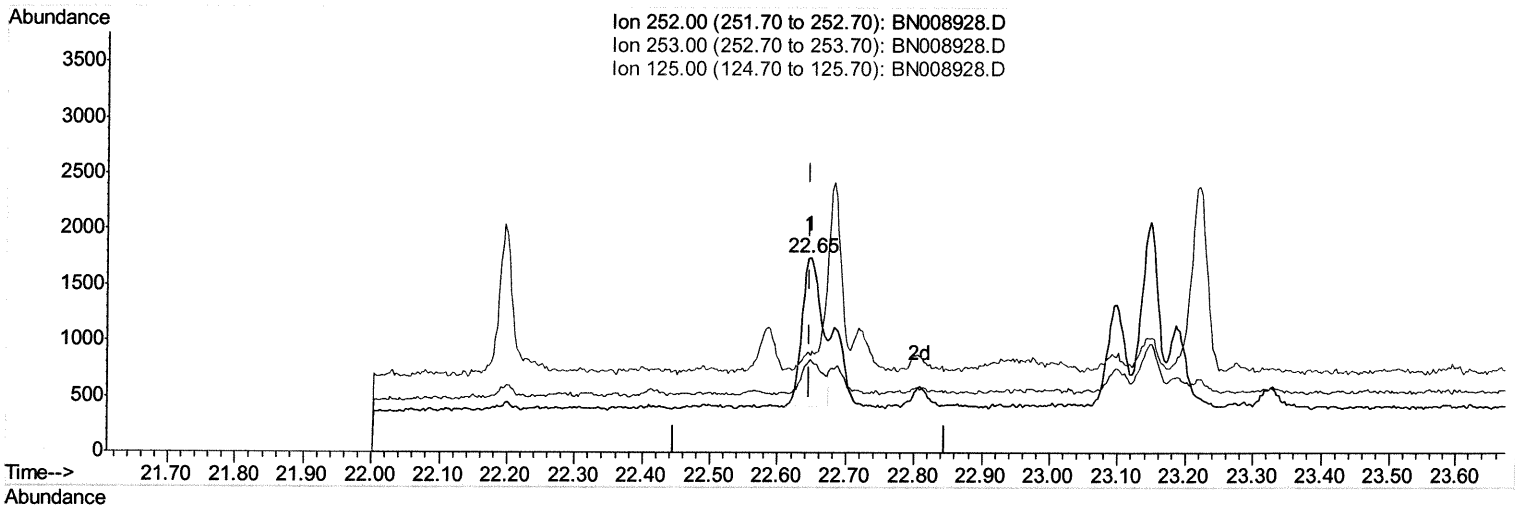
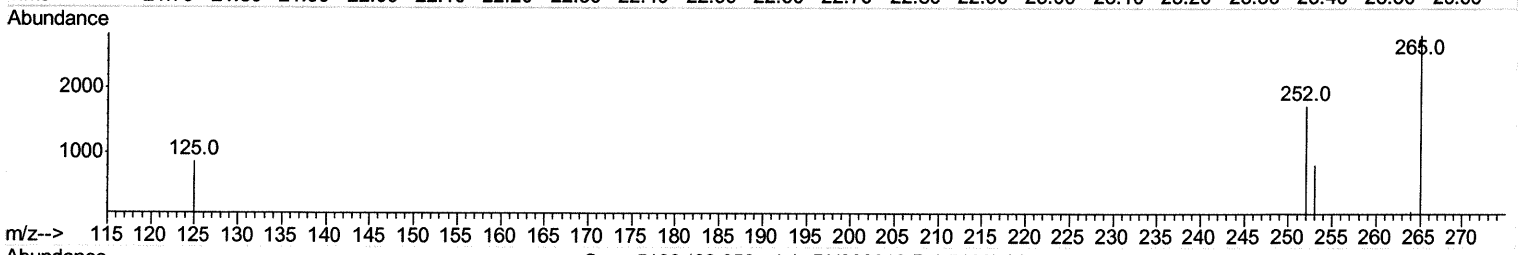
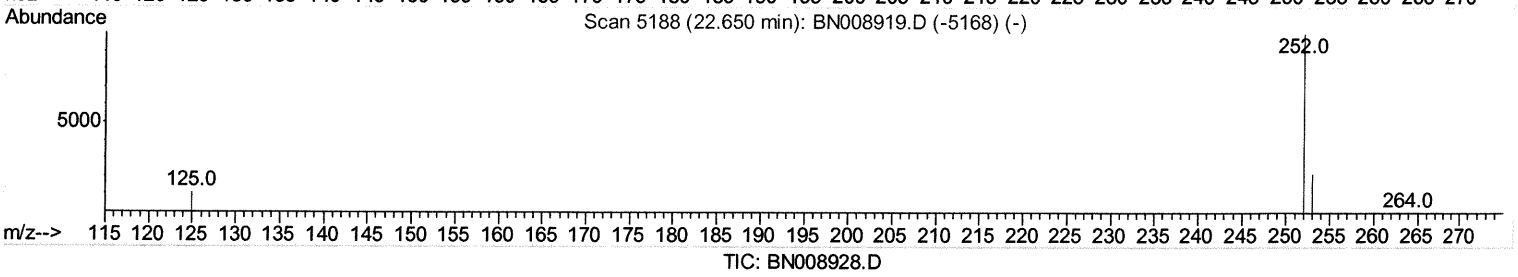
Manual Integrations APPROVED
mohammad
12/12/2019 11:32:30 AM







TIC: BN008928.D

(21) Benzo(b)fluoranthene

22.647min (+0.001) 0.04ng/ul m JU 12/12/19

response 2671

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	48.08
125.00	15.80	49.86#
0.00	0.00	0.00

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12/12/2019 11:32:30 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2407	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	10425	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	6751	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	15718	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	13921	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	15252	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	3001	0.18	ng/ul	0.00
14) Fluoranthene-d10	18.96	212	9395	0.20	ng/ul	0.00
Target Compounds						Qvalue
5) 2-Methylnaphthalene	11.98	142	511	0.023	ng/ul	98
12) Phenanthrene	16.97	178	2464	0.046	ng/ul	95
15) Fluoranthene	19.00	202	2528	0.039	ng/ul	94
17) Pyrene	19.36	202	2358	0.042	ng/ul#	90
18) Benzo(a)anthracene	21.12	228	1252	0.022	ng/ul#	84
19) Chrysene	21.17	228	2560	0.047	ng/ul#	90
21) Benzo(b)fluoranthene	22.65	252	2671m	0.042	ng/ul	66
26) Benzo(g,h,i)perylene	26.03	276	1306	0.023	ng/ul#	66

JU 12/12/19

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