

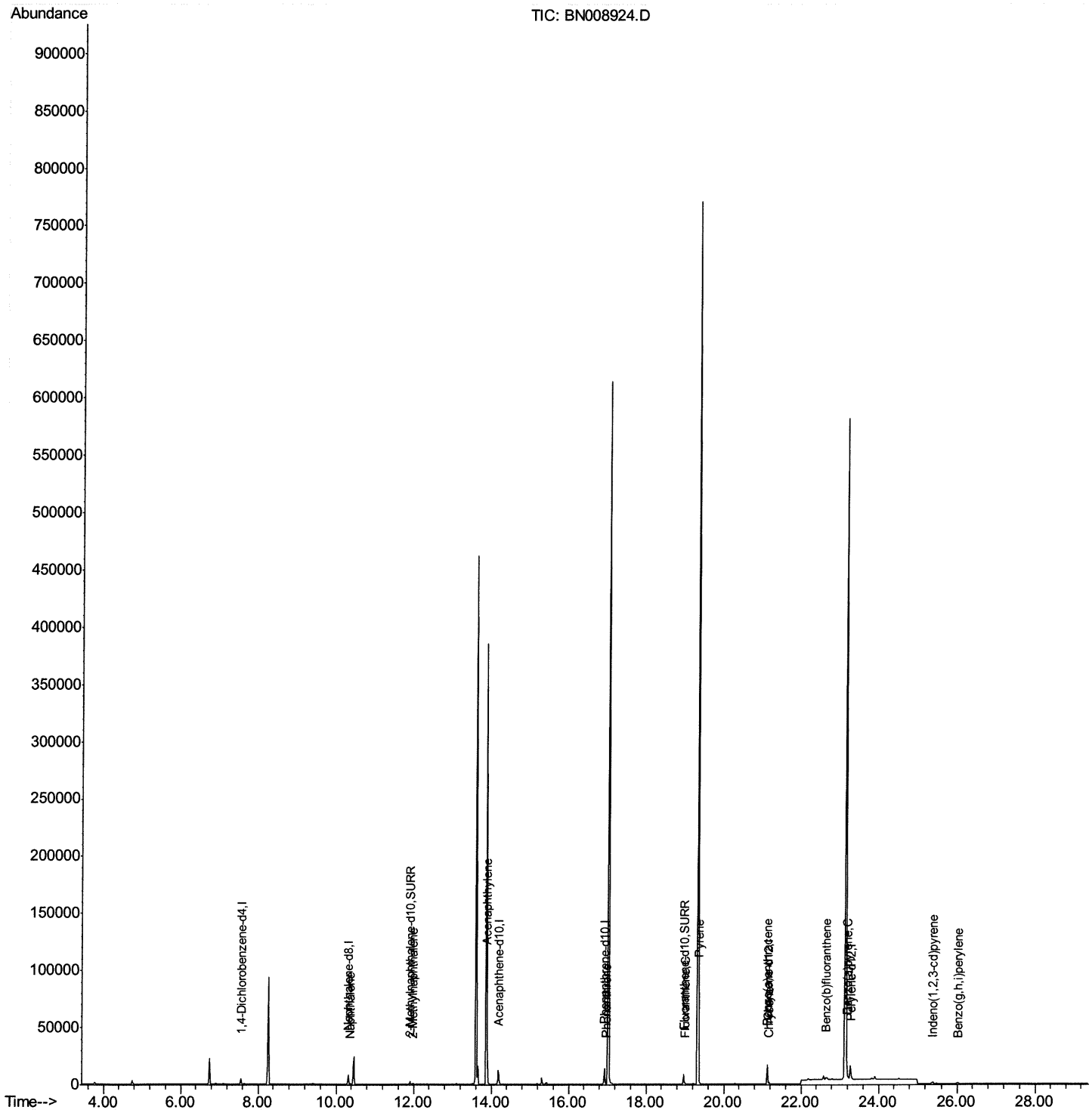
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
Data File : BN008924.D
Acq On : 11 Dec 2019 19:22
Operator : JU
Sample : K6088-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BN6

Manual Integrations
APPROVED

mohammad
12/12/2019 11:31:45 AM

Quant Time: Dec 12 01:32:16 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



Quantitation Report (Qedit)

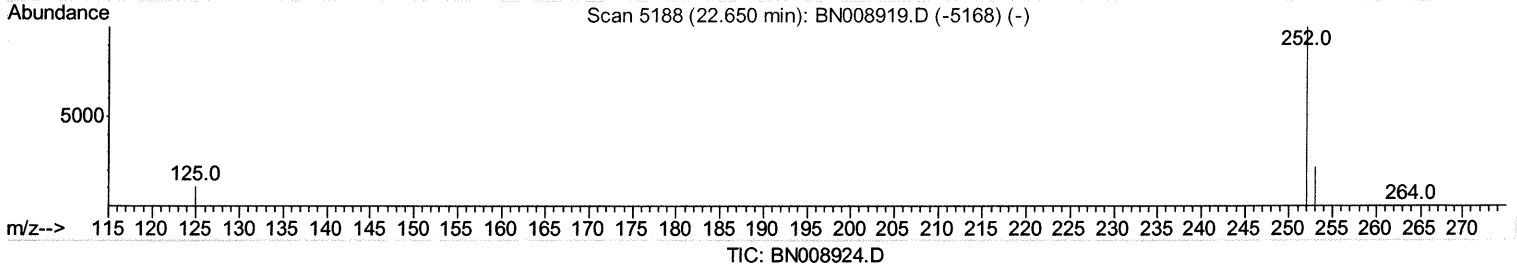
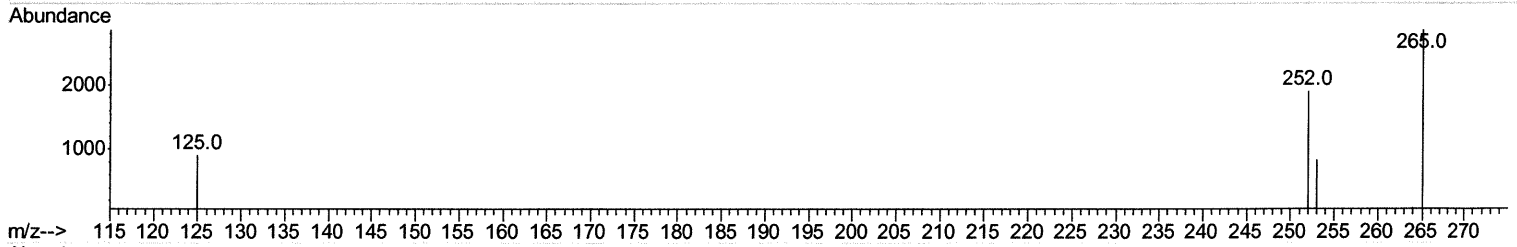
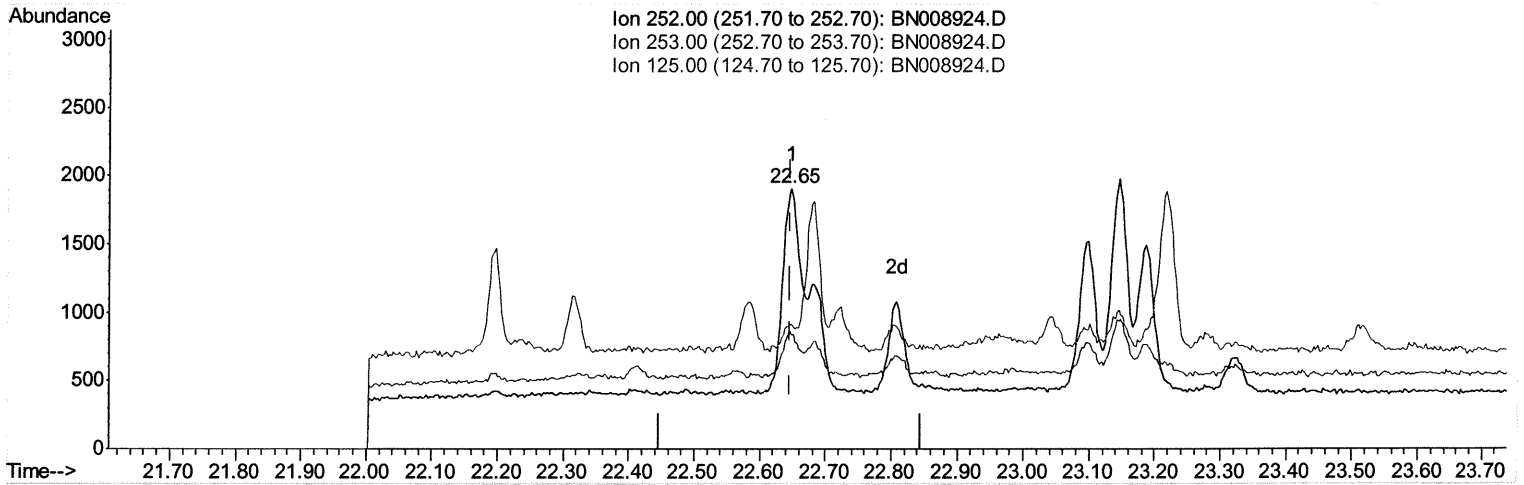
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(21) Benzo(b)fluoranthene

22.647min (+0.001) 0.07ng/ul

response 4114

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	43.82
125.00	15.80	48.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

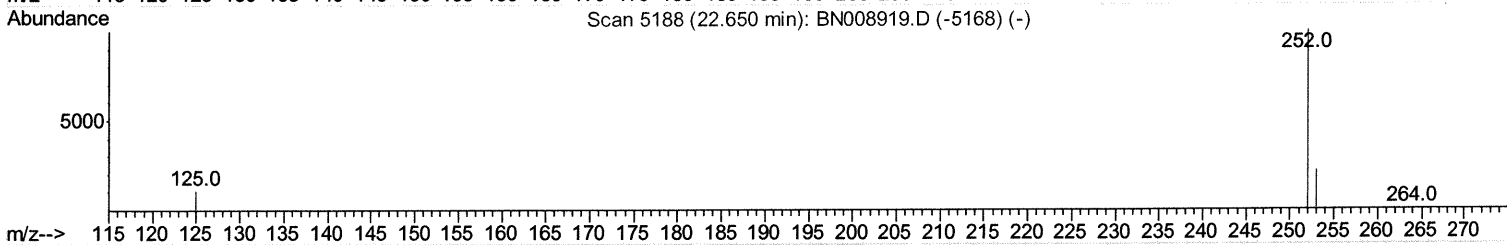
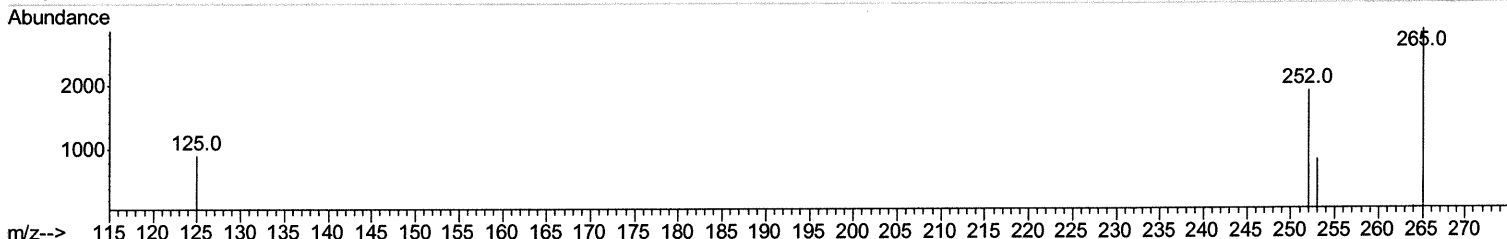
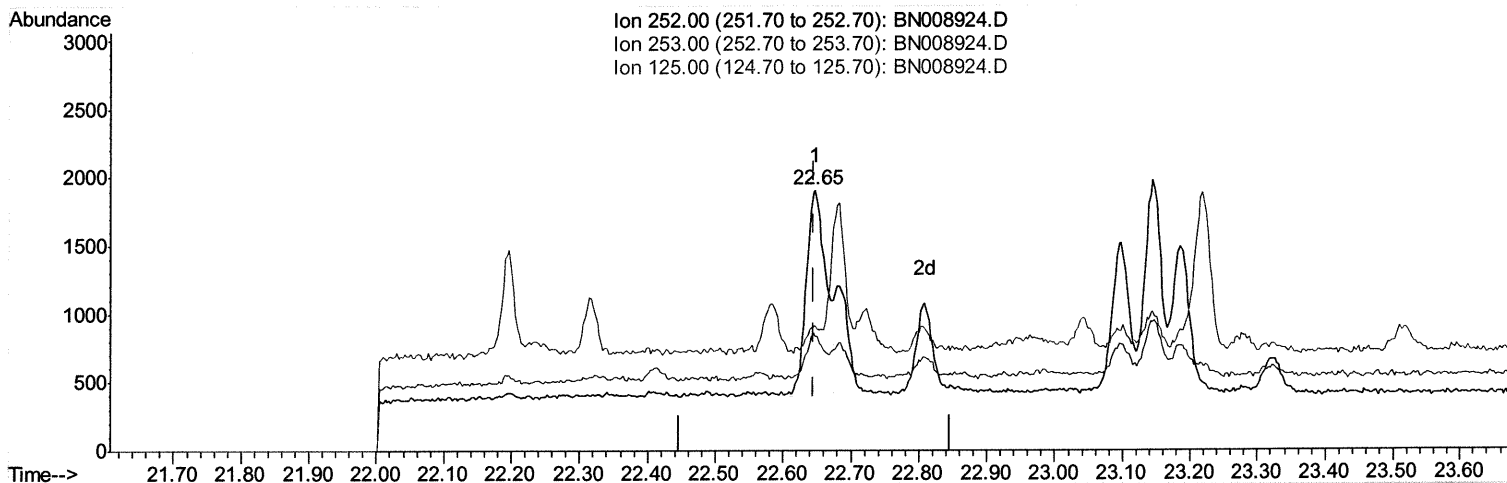
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TIC: BN008924.D

(21) Benzo(b)fluoranthene

22.647min (+0.001) 0.05ng/ul m JU 12/12/19

response 3075

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	43.82
125.00	15.80	48.11#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2319	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	10109	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	6621	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	15459	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	13495	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	14728	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	3037	0.18	ng/ul	0.00
14) Fluoranthene-d10	18.96	212	9129	0.19	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.36	128	951	0.031	ng/ul#	83
5) 2-Methylnaphthalene	11.99	142	729	0.034	ng/ul	99
7) Acenaphthylene	13.90	152	1334	0.036	ng/ul#	87
12) Phenanthrene	16.97	178	1403	0.027	ng/ul#	88
15) Fluoranthene	19.00	202	1334	0.021	ng/ul	84
17) Pyrene	19.36	202	1270	0.023	ng/ul#	81
18) Benzo(a)anthracene	21.12	228	1137	0.021	ng/ul#	66
19) Chrysene	21.17	228	1648	0.031	ng/ul#	87
21) Benzo(b)fluoranthene	22.65	252	3075m	0.051	ng/ul	74
23) Benzo(a)pyrene	23.19	252	1847	0.032	ng/ul#	31
24) Indeno(1,2,3-cd)pyrene	25.39	276	1975	0.030	ng/ul#	91
26) Benzo(a,h,i)perylene	26.02	276	1857	0.033	ng/ul#	79

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

Thu 12/12/19