

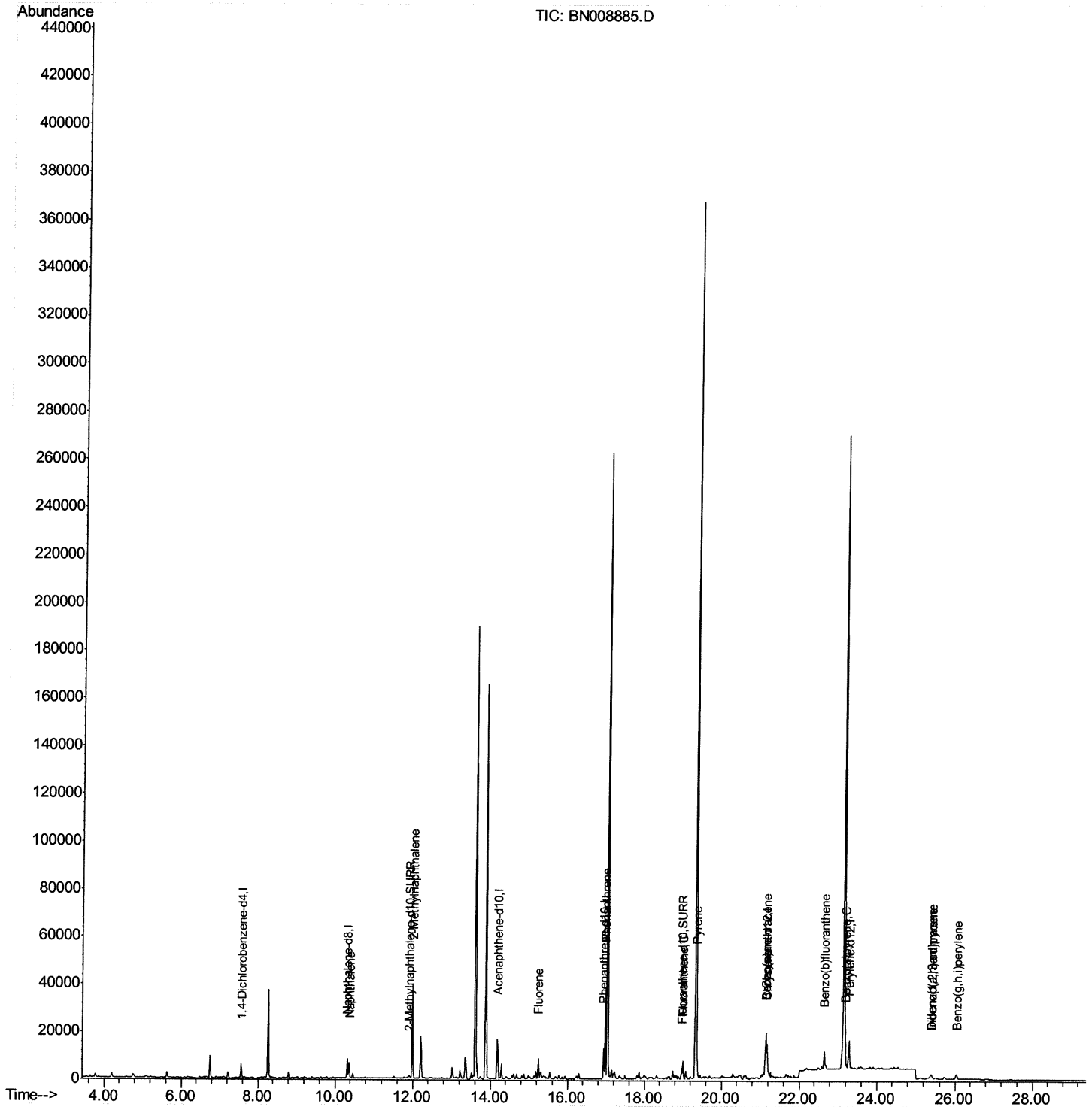
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120719\
Data File : BN008885.D
Acq On : 07 Dec 2019 12:04
Operator : JU
Sample : K6007-09DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BL7DL

Manual Integrations
APPROVED

mohammad
12/9/2019 3:11:42 PM

Quant Time: Dec 09 00:24:50 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 : Fri Dec 06 12:03:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

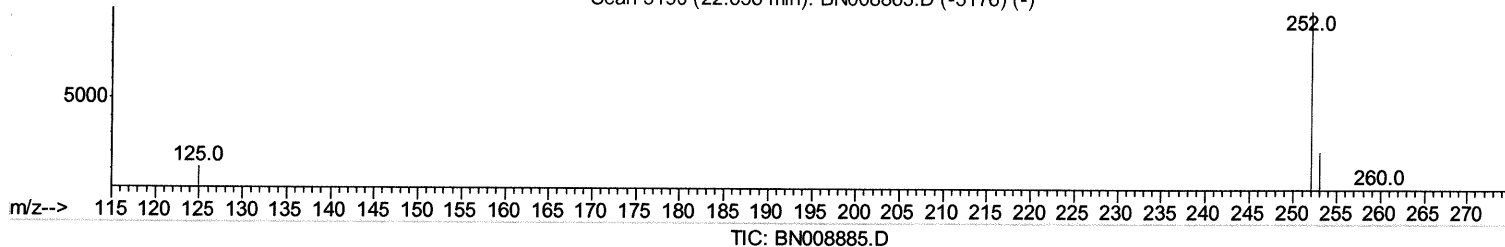
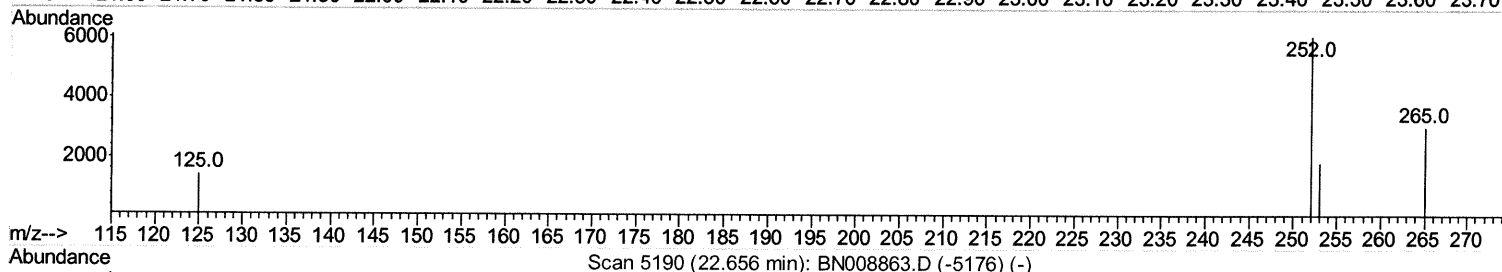
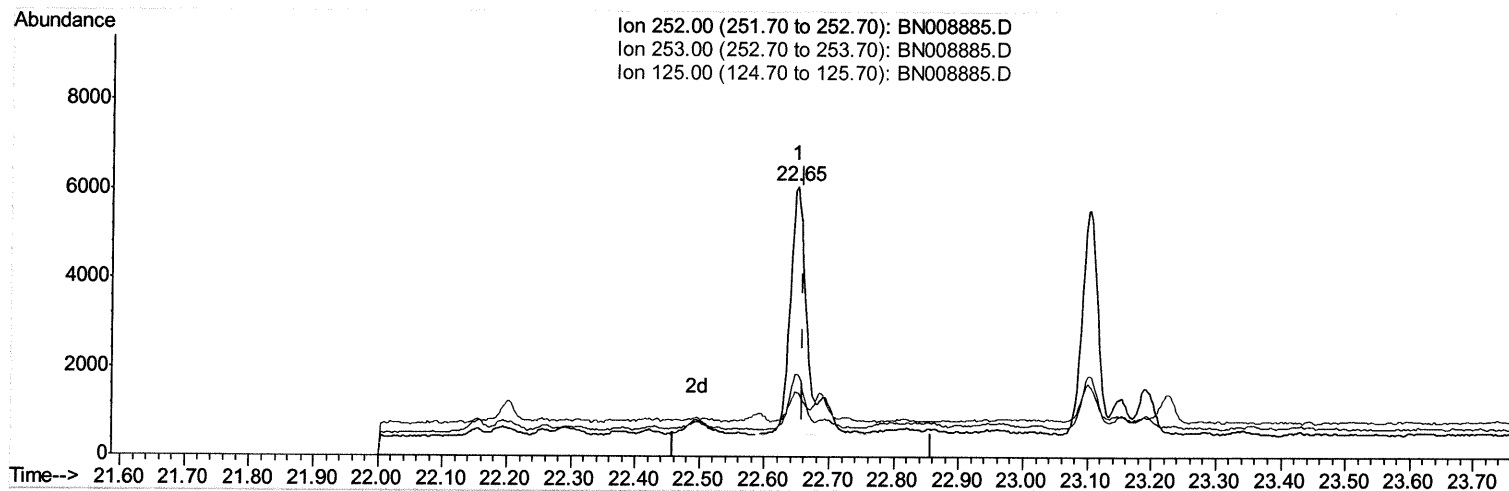
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(21) Benzo(b)fluoranthene

22.650min (-0.009) 0.18ng/ul

response 10752

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	30.56
125.00	15.80	23.54
0.00	0.00	0.00

Quantitation Report (Qedit)

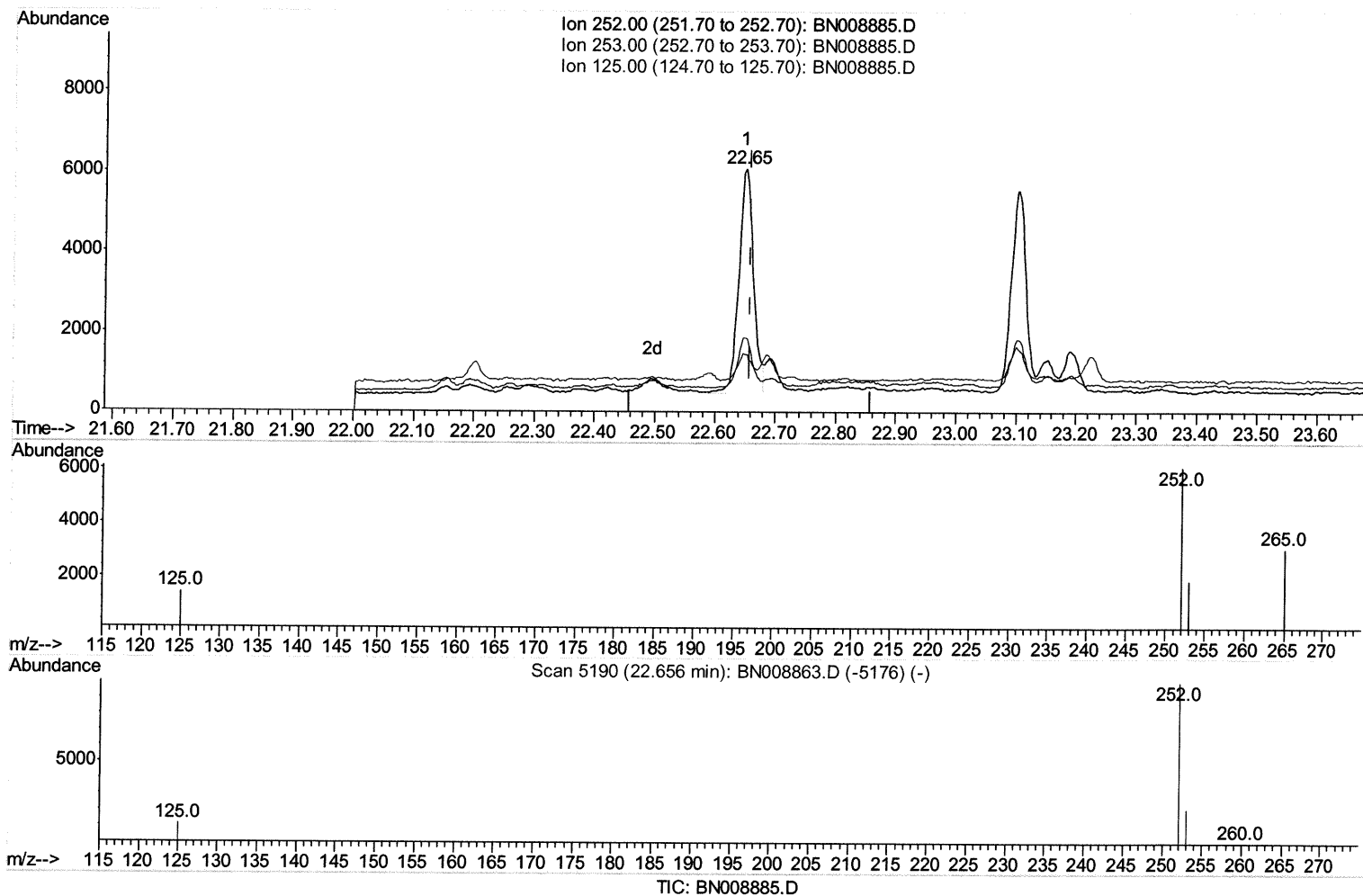
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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Manual Integrations
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(21) Benzo(b)fluoranthene

22.650min (-0.009) 0.16ng/ul m JU 12/10/19

response 9505

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	30.56
125.00	15.80	23.54
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2263	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	9756	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	6707	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	14716	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	12773	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	14483	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.91	152	1441	0.09	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	4644	0.10	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.37	128	8724	0.297	ng/ul	99
5) 2-Methylnaphthalene	11.99	142	27964	1.362	ng/ul	100
9) Fluorene	15.25	166	4687	0.145	ng/ul#	92
12) Phenanthrene	16.97	178	40631	0.819	ng/ul	99
15) Fluoranthene	19.00	202	7036	0.115	ng/ul	92
17) Pyrene	19.36	202	10319	0.201	ng/ul	100
18) Benzo(a)anthracene	21.12	228	1567	0.031	ng/ul#	20
19) Chrysene	21.17	228	11574	0.229	ng/ul#	88
21) Benzo(b)fluoranthene	22.65	252	9505m >	0.159	ng/ul >	74 12/10/19
23) Benzo(a)pyrene	23.19	252	1781	0.032	ng/ul#	22
24) Indeno(1,2,3-cd)pyrene	25.40	276	1791	0.027	ng/ul#	85
25) Dibenzo(a,h)anthracene	25.40	278	1478	0.028	ng/ul#	14
26) Benzo(a,h,i)perylene	26.04	276	4084	0.074	ng/ul#	88

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