

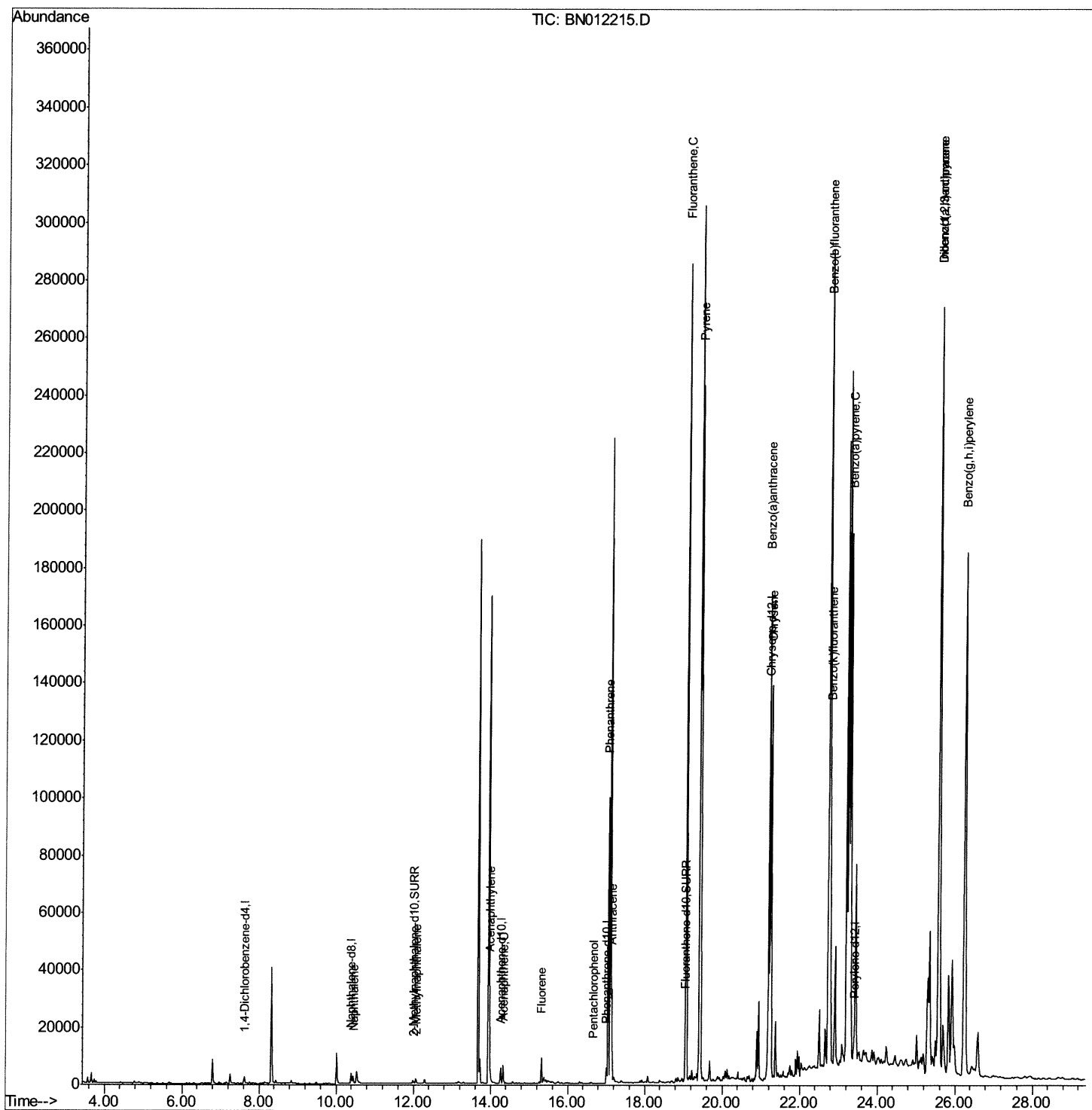
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101420\
Data File : BN012215.D
Acq On : 15 Oct 2020 04:10
Operator : CG/JU
Sample : L4184-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAL6

Manual Integrations
APPROVED

mohammad
10/19/2020 1:18:50 PM

Quant Time: Oct 15 04:59:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 15 04:47:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

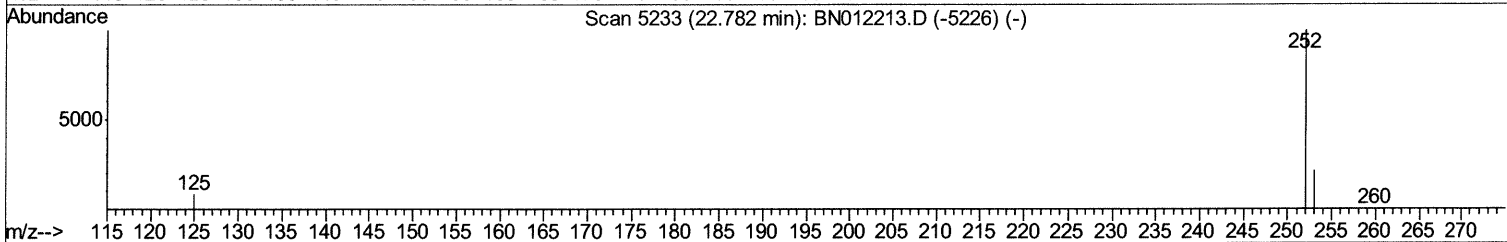
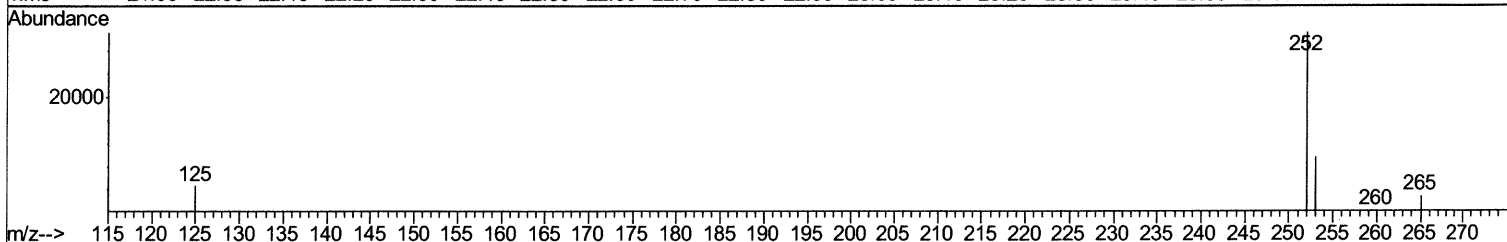
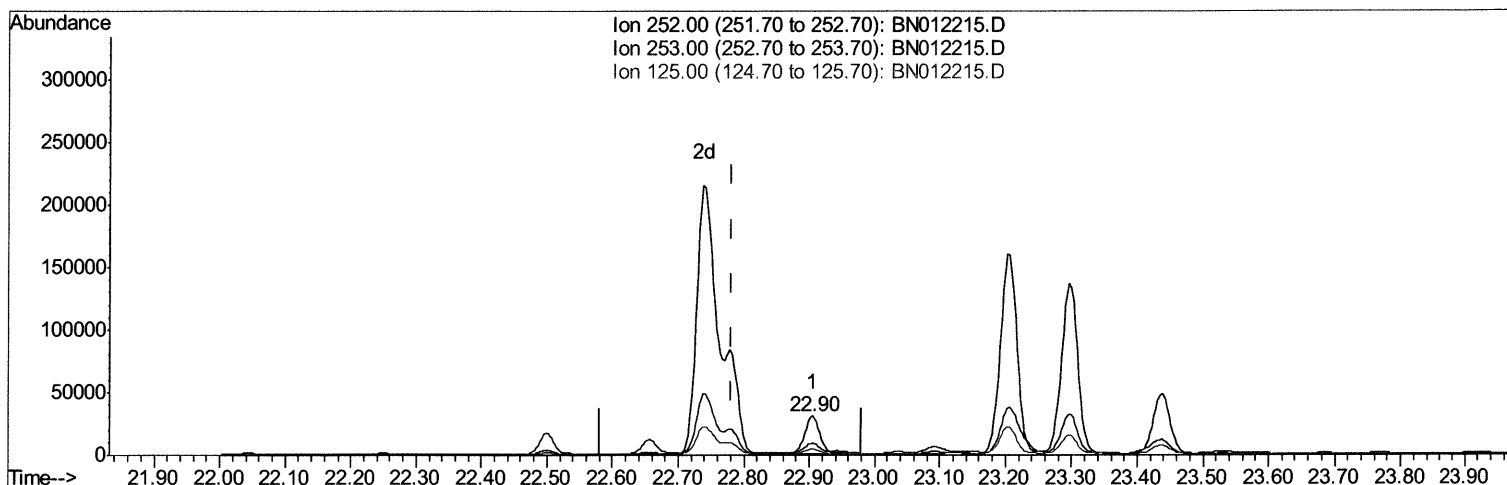
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TIC: BN012215.D

(22) Benzo(k)fluoranthene
 22.905min (+0.123) 1.58ng/ul
 response 47791

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	30.59
125.00	16.10	14.99
0.00	0.00	0.00

Quantitation Report (Qedit)

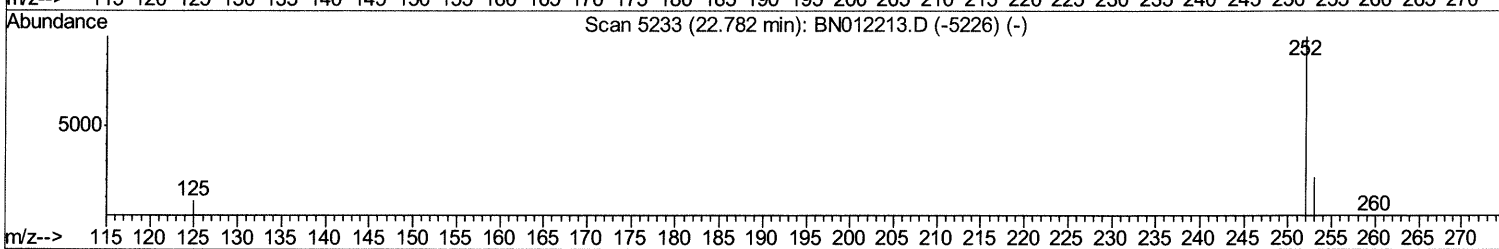
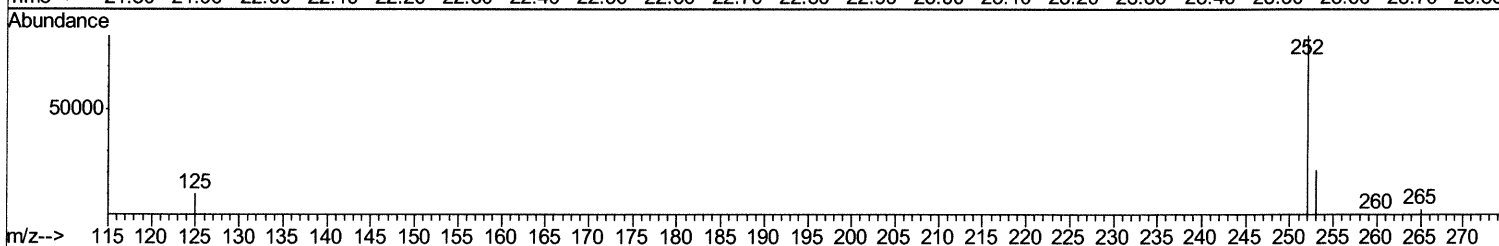
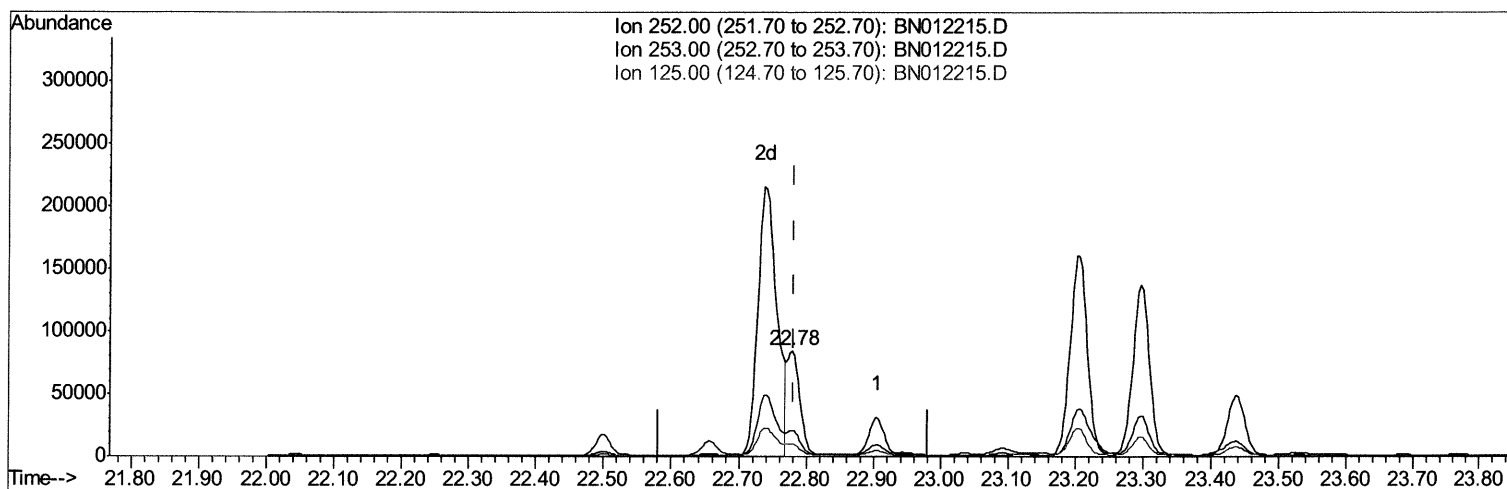
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TIC: BN012215.D

(22) Benzo(k)fluoranthene

22.779min (-0.003) 3.98ng/ul m 10/20/20 JD

response 120510

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	24.94
125.00	16.10	11.77#
0.00	0.00	0.00

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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	7.62	152	1147	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	4779	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	2869	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	6163	0.40	ng/ul	0.00
16) Chrysene-d12	21.20	240	6293	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	6778	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	1314	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	3211	0.19	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.44	128	3625	0.263	ng/ul	98
5) 2-Methylnaphthalene	12.07	142	1162	0.133	ng/ul	97
7) Acenaphthylene	13.98	152	6309	0.507	ng/ul	99
8) Acenaphthene	14.32	153	3739	0.355	ng/ul	97
9) Fluorene	15.31	166	5552	0.474	ng/ul	99
11) Pentachlorophenol	16.66	266	90	0.051	ng/ul	89
12) Phenanthrene	17.05	178	102809	5.233	ng/ul	98
13) Anthracene	17.14	178	31024	1.841	ng/ul	97
15) Fluoranthene	19.07	202	240358	10.463	ng/ul	98
17) Pyrene	19.44	202	199565	7.034	ng/ul	98
18) Benzo(a)anthracene	21.19	228	135205	5.800	ng/ul	99
19) Chrysene	21.24	228	146738	5.167	ng/ul	98
21) Benzo(b)fluoranthene	22.74	252	421373m	15.391	ng/ul	97
22) Benzo(k)fluoranthene	22.78	252	120510m	3.977	ng/ul	97
23) Benzo(a)pyrene	23.30	252	233767	8.777	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	25.57	276	408594	11.942	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.58	278	81760	2.987	ng/ul	93
26) Benzo(a,h,i)perylene	26.24	276	361916	11.541	ng/ul	97

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