

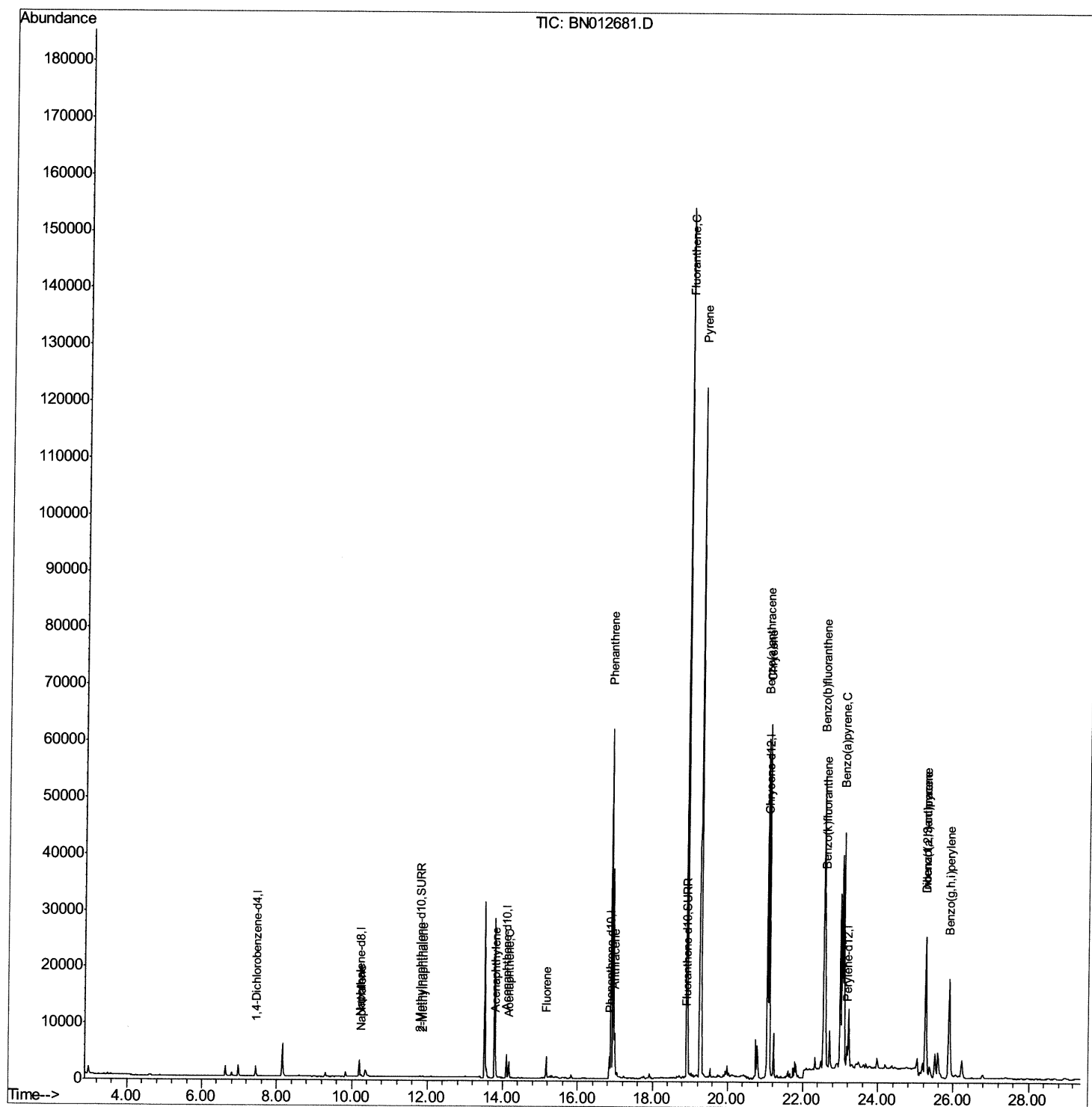
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112020\
Data File : BN012681.D
Acq On : 21 Nov 2020 11:49
Operator : CG/JU
Sample : L4710-03DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AW8DL

Manual Integrations
APPROVED

mohammad
11/24/2020 8:56:45 AM

Quant Time: Nov 23 01:36:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 23 00:58:43 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

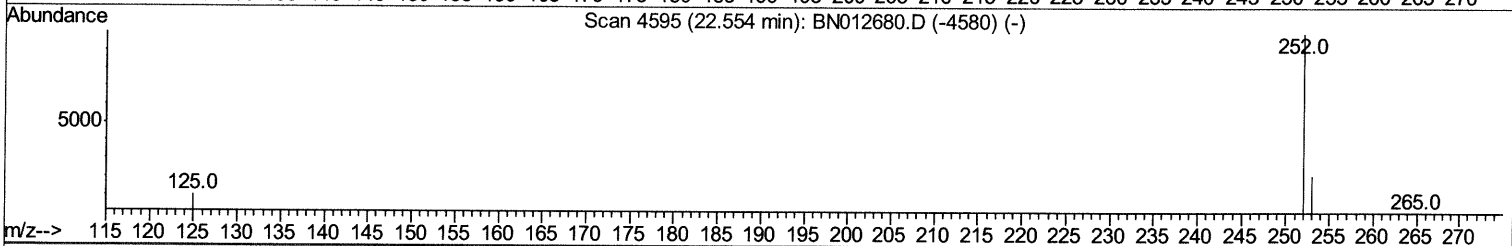
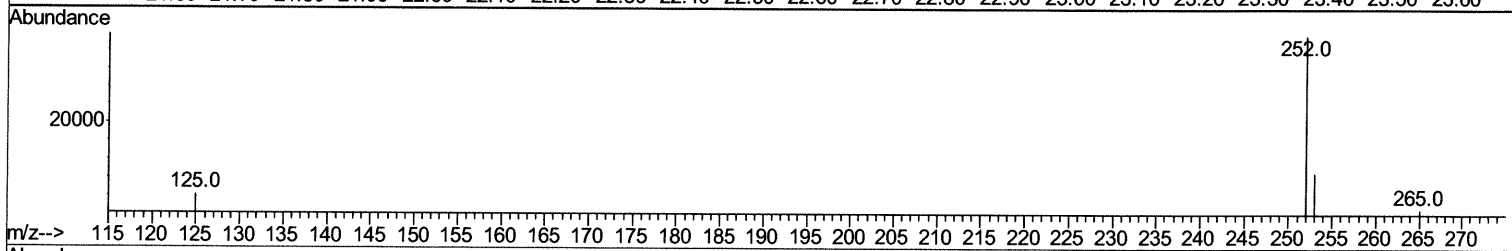
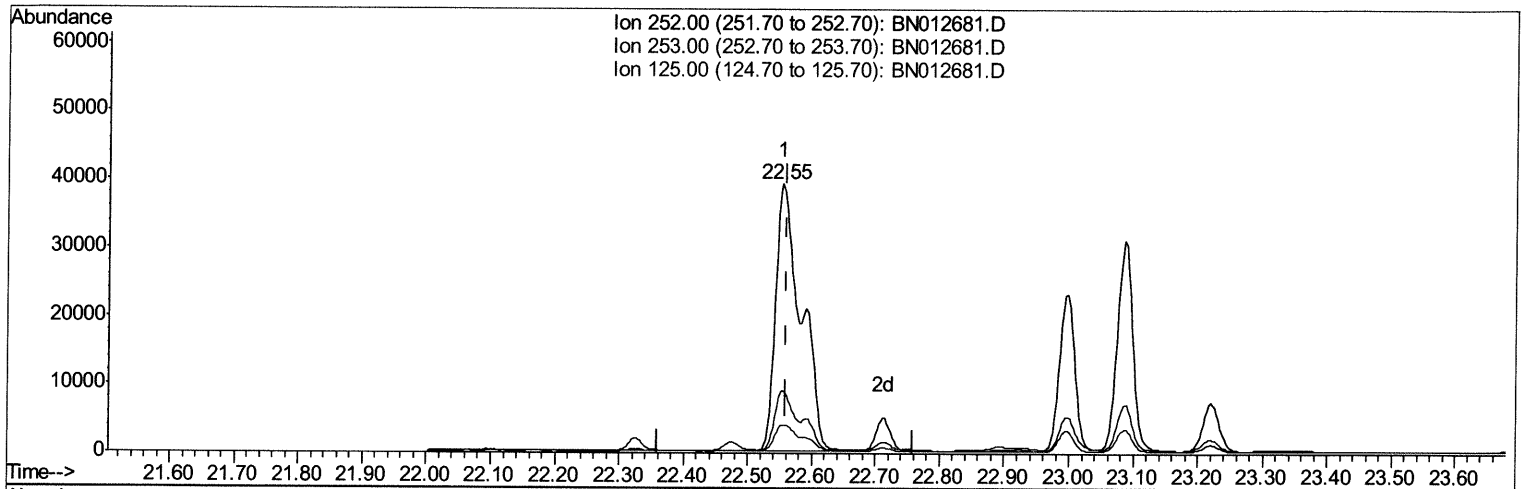
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Quant Time: Nov 23 01:24:28 2020
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 QLast Update : Mon Nov 23 00:58:43 2020
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(21) Benzo(b)fluoranthene
 22.554min (-0.006) 5.59ng/ul
 response 108877

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	23.20
125.00	14.30	10.60
0.00	0.00	0.00

Quantitation Report (Qedit)

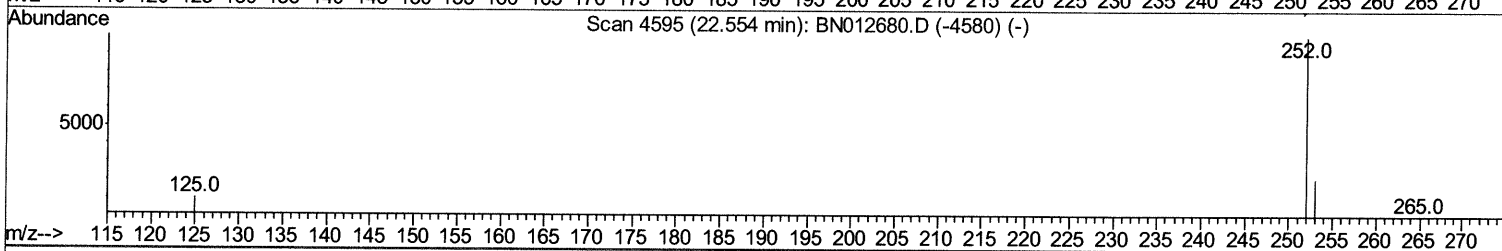
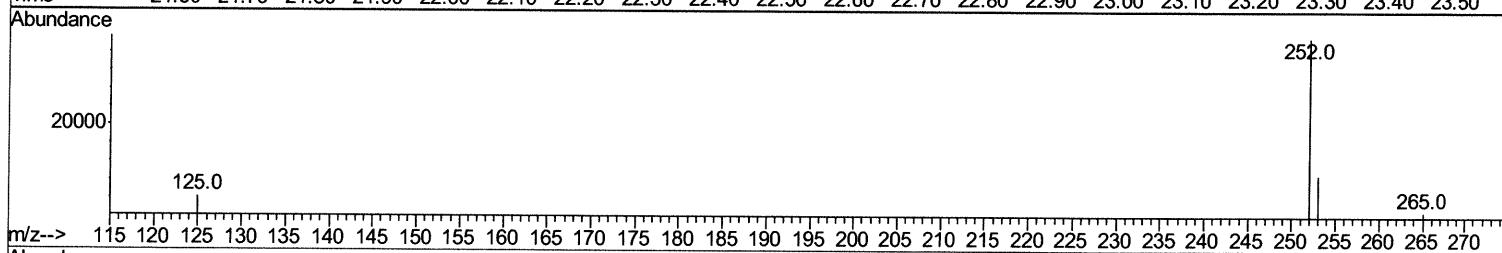
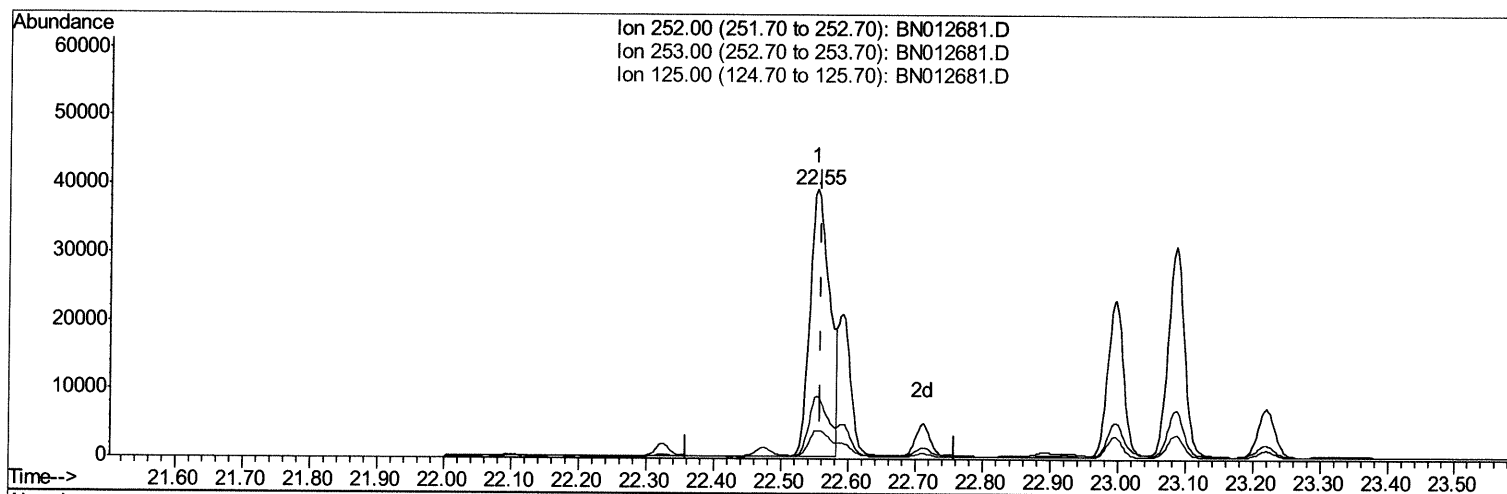
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ClientSampled :
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Manual Integrations
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TIC: BN012681.D

(21) Benzo(b)fluoranthene

22.554min (-0.006) 4.19ng/ul m 11/27/2020 JU

response 81562

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	23.20
125.00	14.30	10.60
0.00	0.00	0.00

Quantitation Report (Qedit)

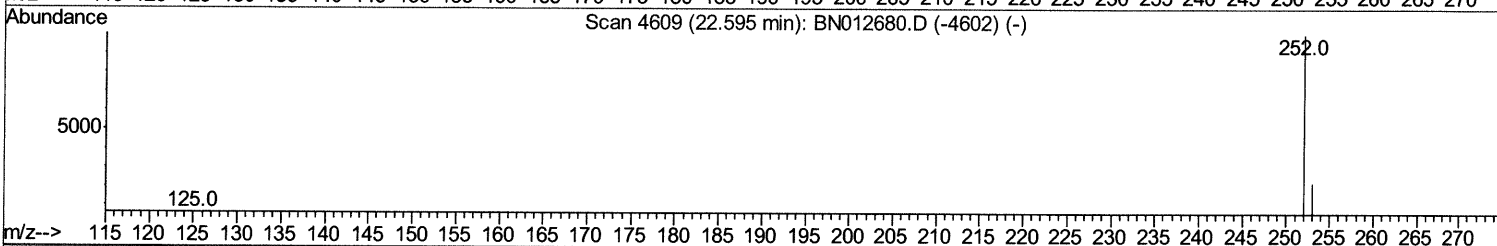
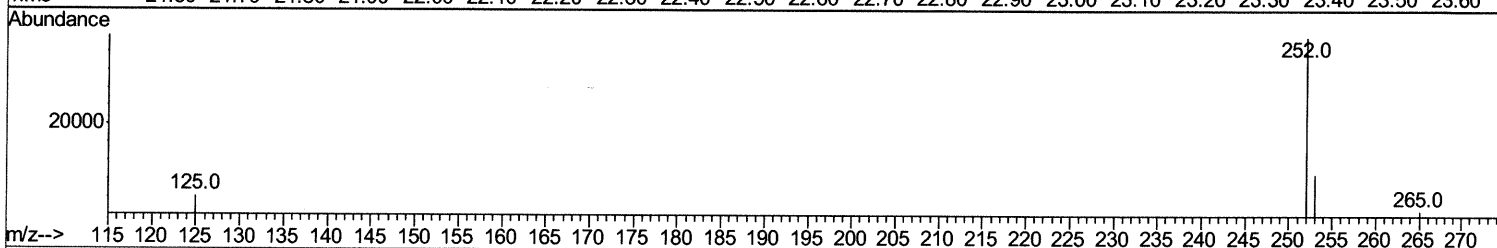
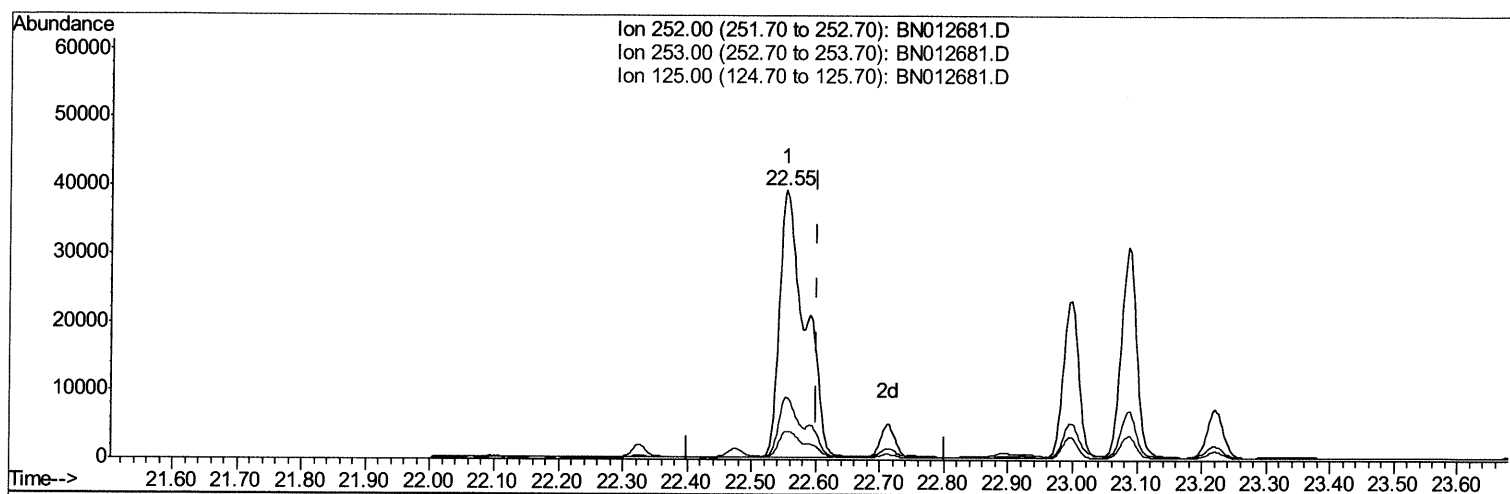
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN012681.D

(22) Benzo(k)fluoranthene
 22.554min (-0.047) 4.85ng/ul
 response 108877

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	23.20#
125.00	12.70	10.60
0.00	0.00	0.00

Quantitation Report (Qedit)

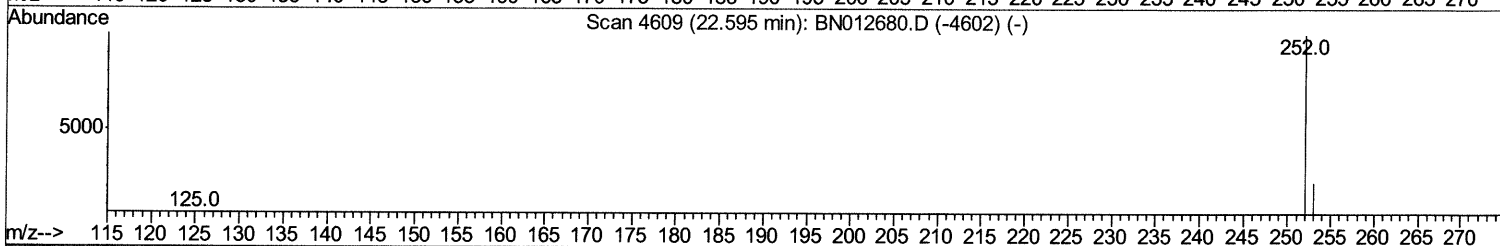
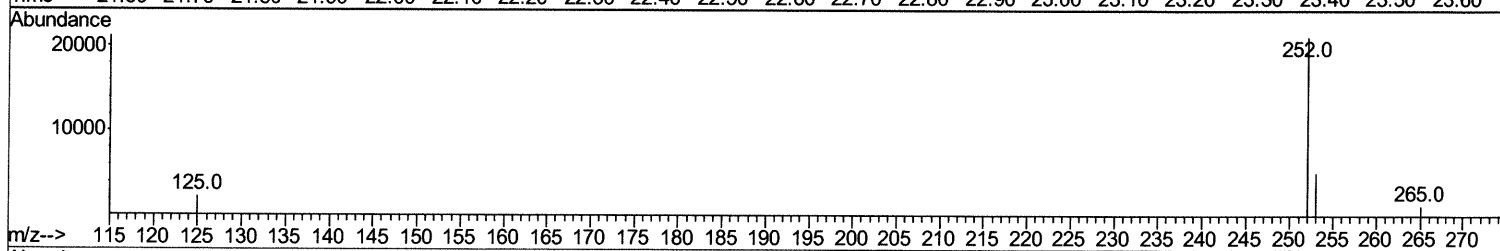
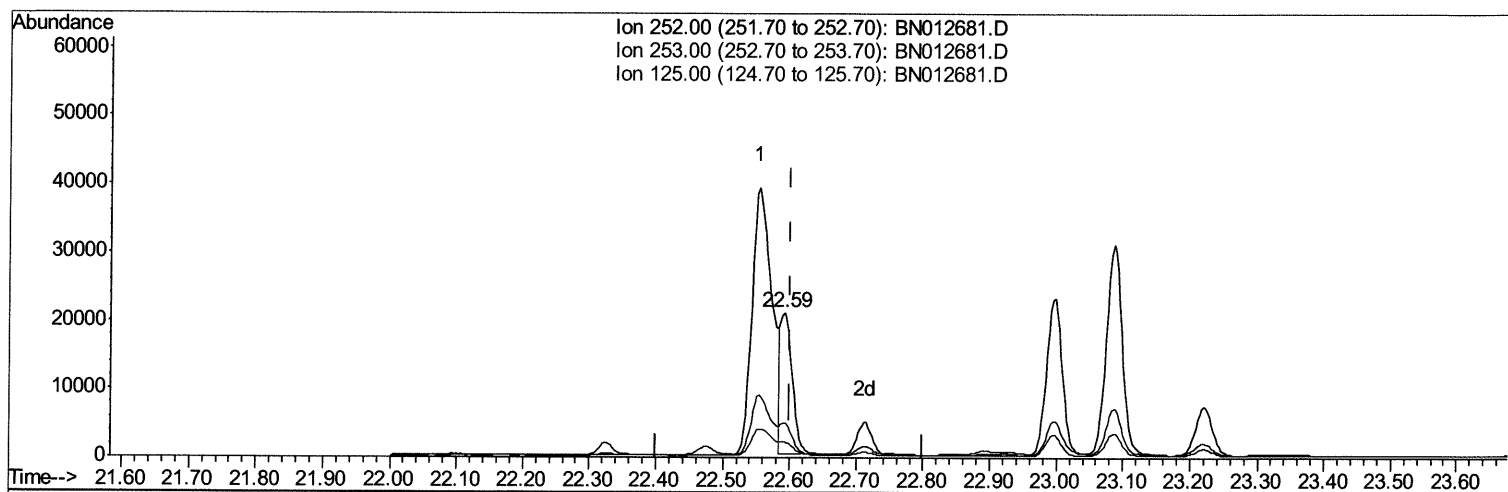
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TIC: BN012681.D

(22) Benzo(k)fluoranthene

22.592min (-0.009) 1.17ng/ul m 11/21/2024

response 26157

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	23.99
125.00	12.70	10.98
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	7.44	152	1003	0.40	ng/ul	0.00
2) Naphthalene-d8	10.21	136	4081	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.10	164	2236	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.85	188	4610	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	4155	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	4231	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.81	152	227	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	524	0.04	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.26	128	306	0.025	ng/ul#	62
5) 2-Methylnaphthalene	11.89	142	214	0.027	ng/ul	96
7) Acenaphthylene	13.82	152	521	0.048	ng/ul#	73
8) Acenaphthene	14.16	153	1720	0.187	ng/ul	99
9) Fluorene	15.16	166	2420	0.240	ng/ul	97
12) Phenanthrene	16.89	178	63509	3.959	ng/ul	96
13) Anthracene	16.98	178	7156	0.513	ng/ul	96
15) Fluoranthene	18.92	202	130465	7.045	ng/ul	97
17) Pyrene	19.28	202	103758	5.583	ng/ul	97
18) Benzo(a)anthracene	21.05	228	49331	3.313	ng/ul	98
19) Chrysene	21.10	228	60432	3.249	ng/ul	99
21) Benzo(b)fluoranthene	22.55	252	81562m	4.190	ng/ul	3
22) Benzo(k)fluoranthene	22.59	252	26157m	1.165	ng/ul	3
23) Benzo(a)pyrene	23.09	252	51689	2.822	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	25.25	276	37355	1.559	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.26	278	8795	0.457	ng/ul	96
26) Benzo(a,h,i)perylene	25.89	276	34749	1.612	ng/ul	97

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