

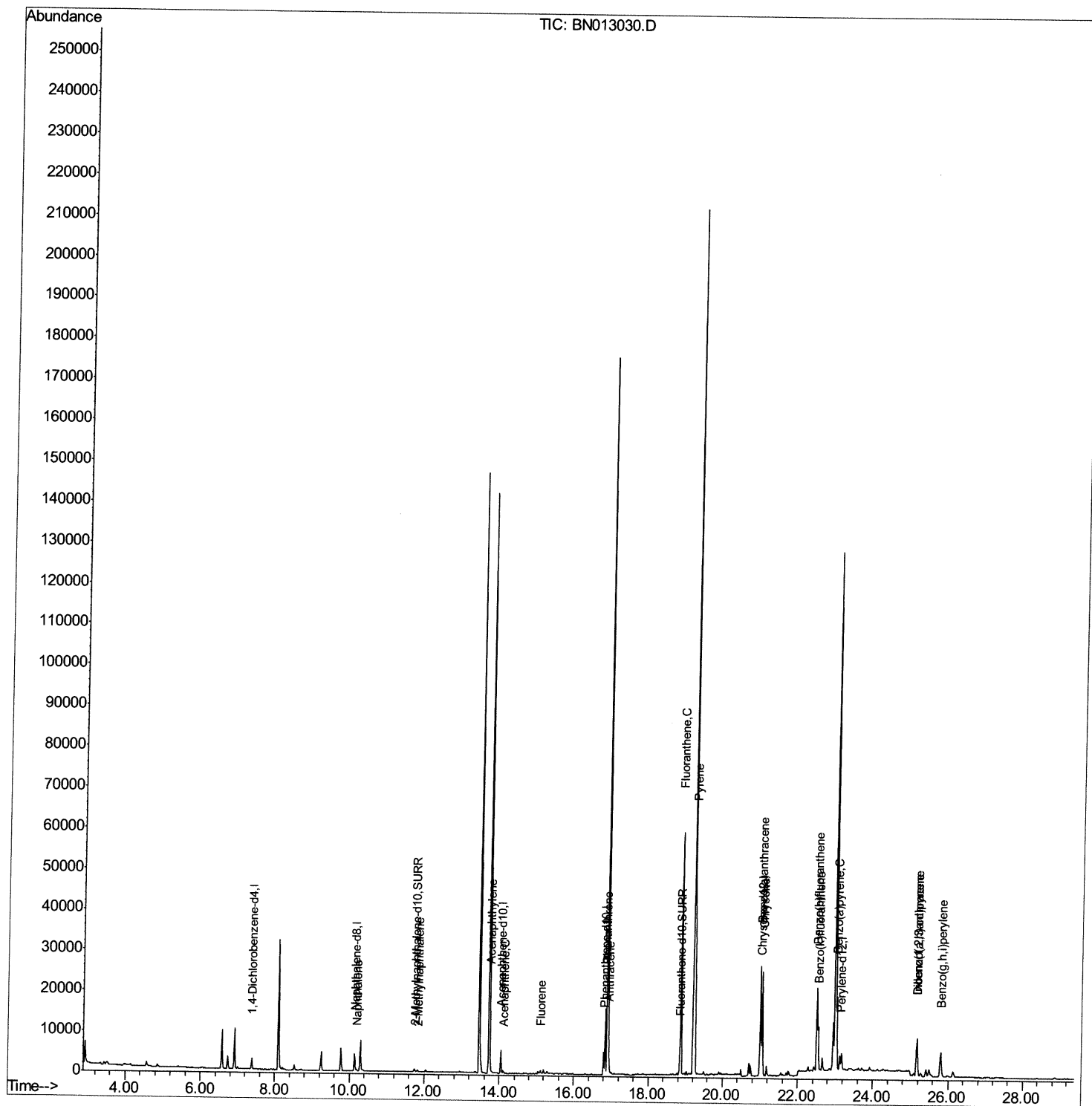
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
Data File : BN013030.D
Acq On : 10 Dec 2020 02:45
Operator : CG/JU
Sample : L4941-11
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

Manual Integrations
APPROVED

mohammad
12/11/2020 1:18:20 PM

Quant Time: Dec 10 05:20:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 07:33:34 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

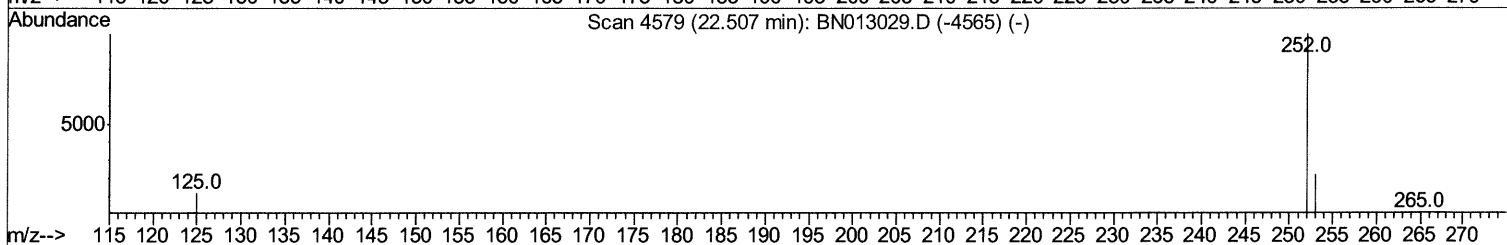
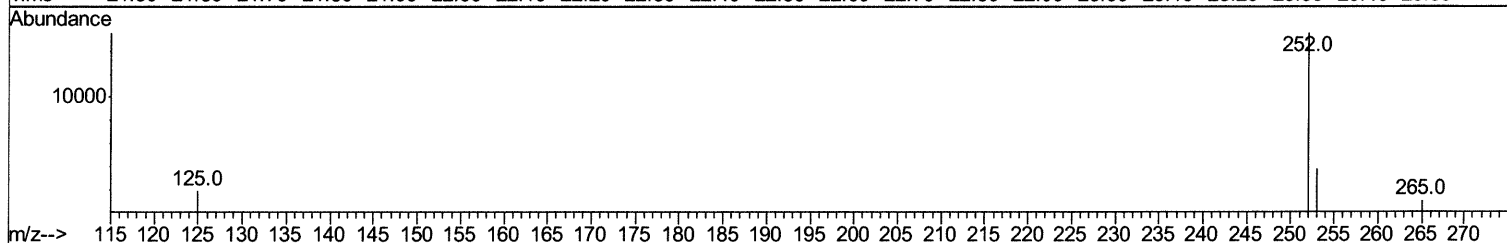
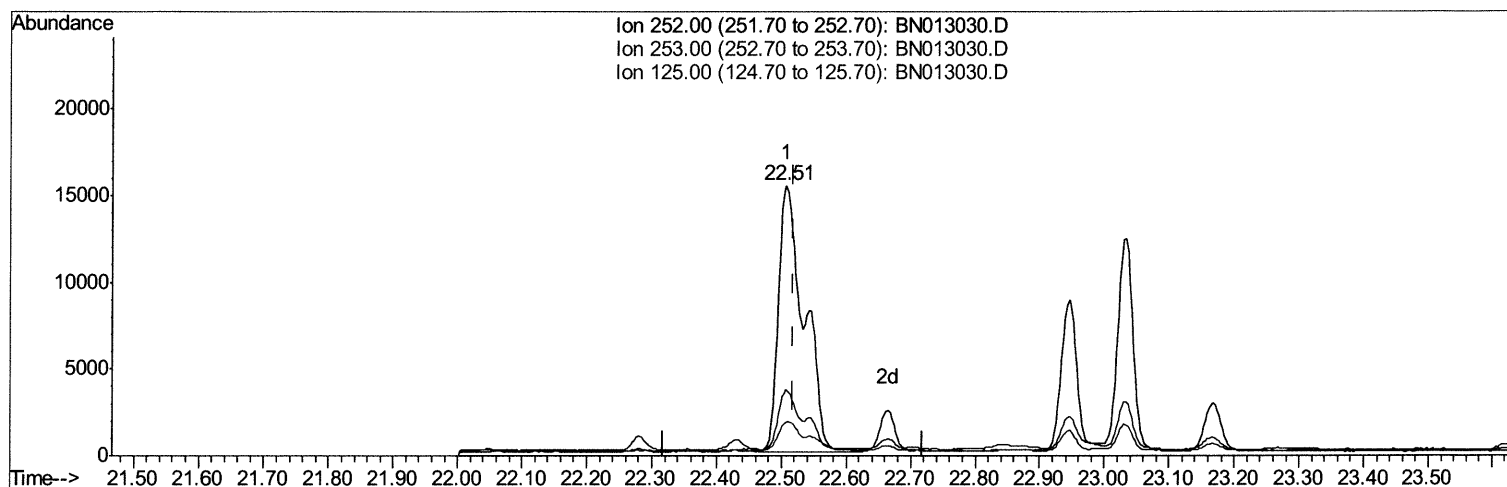
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Quant Time: Dec 10 05:17:04 2020
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TIC: BN013030.D

(21) Benzo(b)fluoranthene

22.507min (-0.012) 2.35ng/ul

response 42195

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	24.42
125.00	13.00	12.23
0.00	0.00	0.00

Quantitation Report (Qedit)

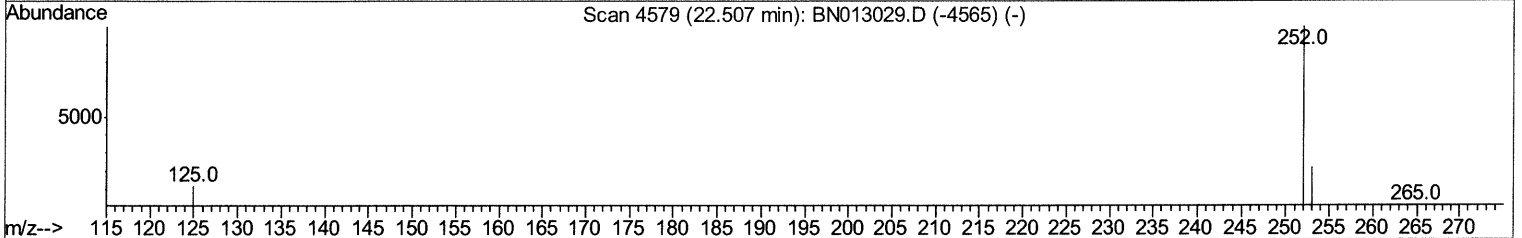
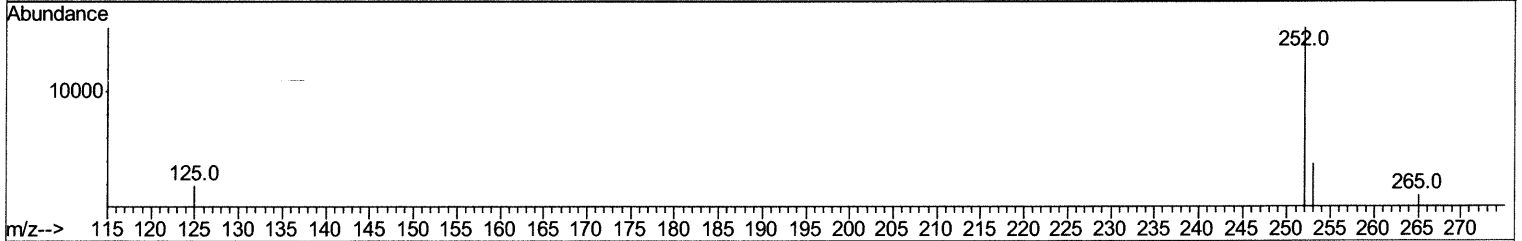
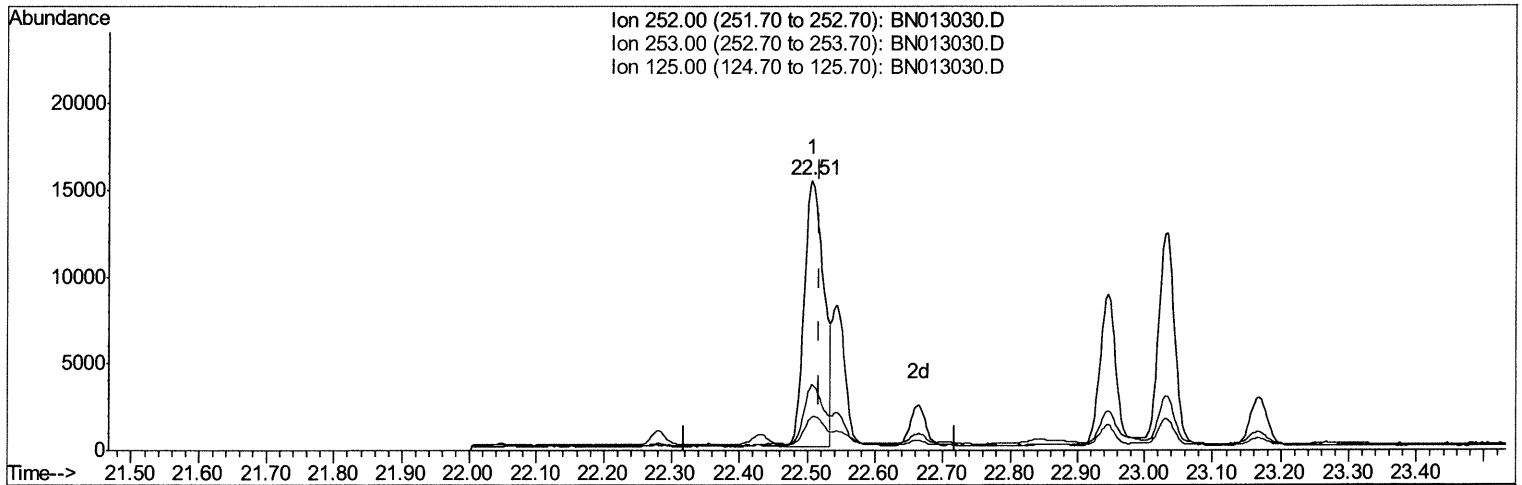
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TIC: BN013030.D

(21) Benzo(b)fluoranthene

22.507min (-0.012) 1.72ng/ul m 12/11/2024

response 31015

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	24.42
125.00	13.00	12.23
0.00	0.00	0.00

Quantitation Report (Qedit)

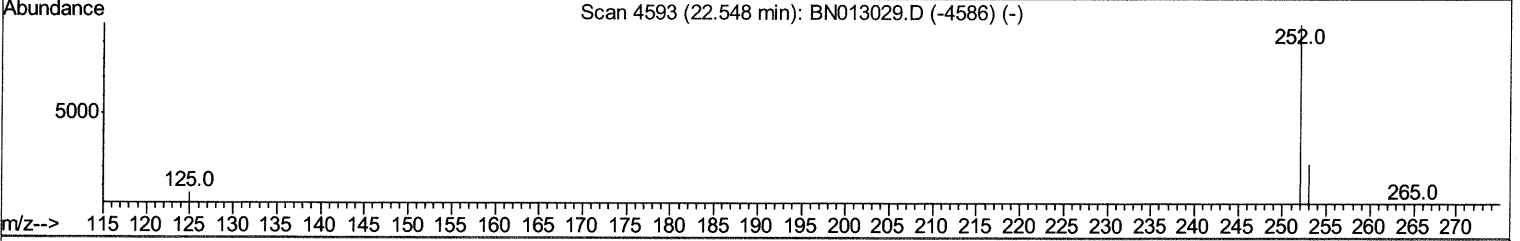
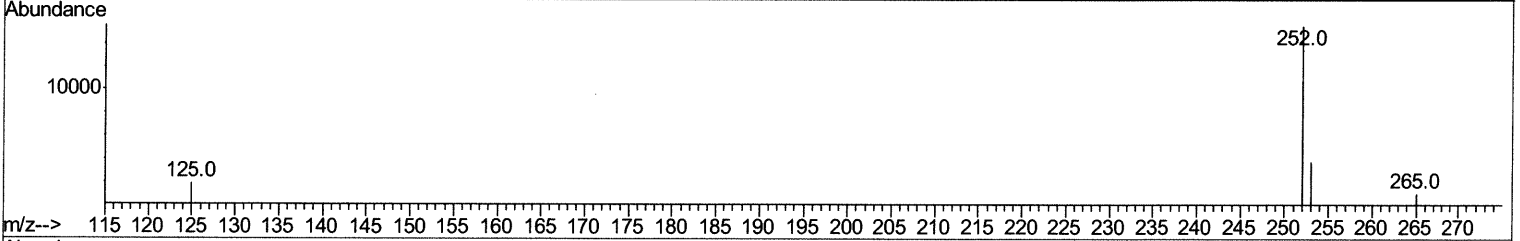
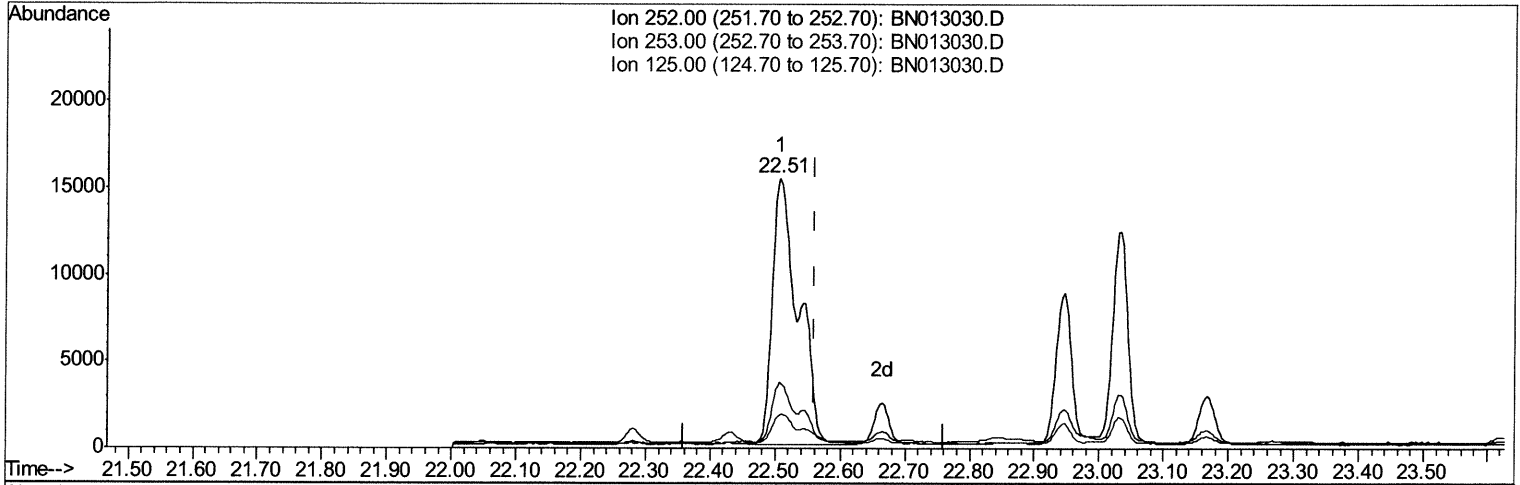
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 Acq On : 10 Dec 2020 02:45
 Operator : CG/JU
 Sample : L4941-11
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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TIC: BN013030.D

(22) Benzo(k)fluoranthene
 22.507min (-0.053) 2.12ng/ul
 response 42195

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	24.42
125.00	13.90	12.23
0.00	0.00	0.00

Quantitation Report (Qedit)

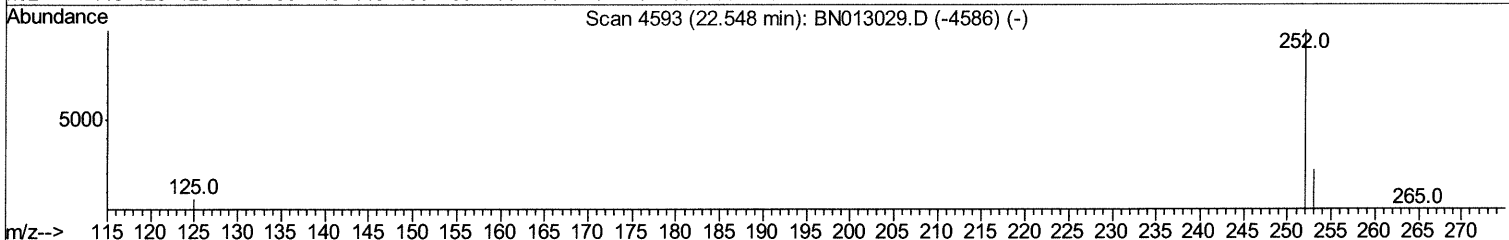
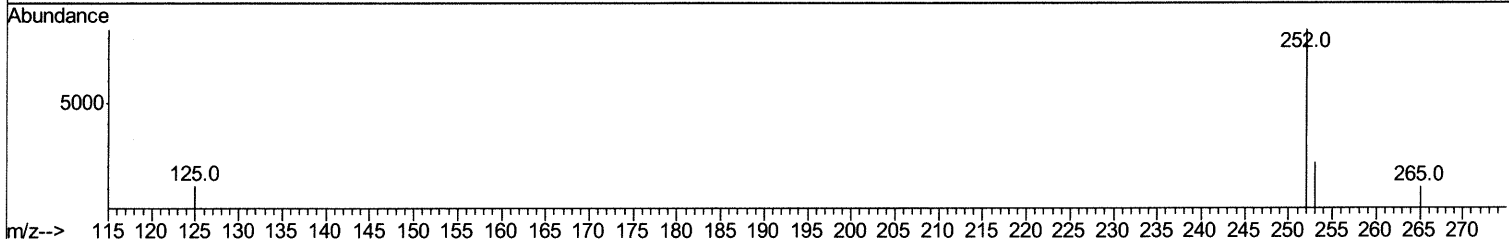
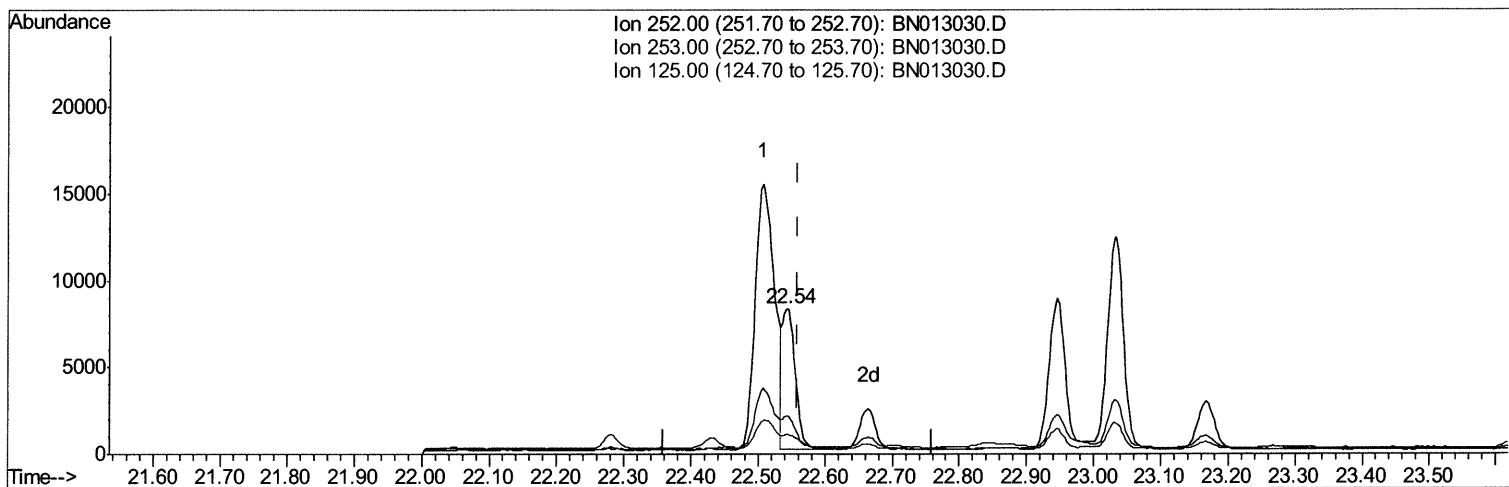
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TIC: BN013030.D

(22) Benzo(k)fluoranthene

22.545min (-0.015) 0.55ng/ul m 12/11/2020 JU

response 10845

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	26.09
125.00	13.90	13.57
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : L4941-11
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
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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	7.38	152	1367	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.14	136	5607	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.05	164	2999	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	6181	0.40	ng/ul	0.00
16) Chrysene-d12	21.03	240	4334	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	3889	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.75	152	1008	0.12	ng/ul	-0.01
14) Fluoranthene-d10	18.85	212	2131	0.13	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.19	128	616	0.038	ng/ul#	85
5) 2-Methylnaphthalene	11.82	142	397	0.037	ng/ul	94
7) Acenaphthylene	13.76	152	1718	0.121	ng/ul	99
8) Acenaphthene	14.11	153	400	0.034	ng/ul	93
9) Fluorene	15.11	166	574	0.043	ng/ul#	92
12) Phenanthrene	16.84	178	16562	0.799	ng/ul	97
13) Anthracene	16.94	178	3412	0.193	ng/ul	98
15) Fluoranthene	18.88	202	50609	2.055	ng/ul	96
17) Pyrene	19.24	202	44625	2.180	ng/ul	98
18) Benzo(a)anthracene	21.01	228	21071	1.175	ng/ul	99
19) Chrysene	21.06	228	23888	1.206	ng/ul	98
21) Benzo(b)fluoranthene	22.51	252	31015m	1.724	ng/ul	} 12/14/20 JU
22) Benzo(k)fluoranthene	22.54	252	10845m	0.545	ng/ul	
23) Benzo(a)pyrene	23.03	252	20360	1.220	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.17	276	13816	0.630	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.18	278	3353	0.193	ng/ul#	88
26) Benzo(a,h,i)perylene	25.81	276	11851	0.597	ng/ul	98

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