

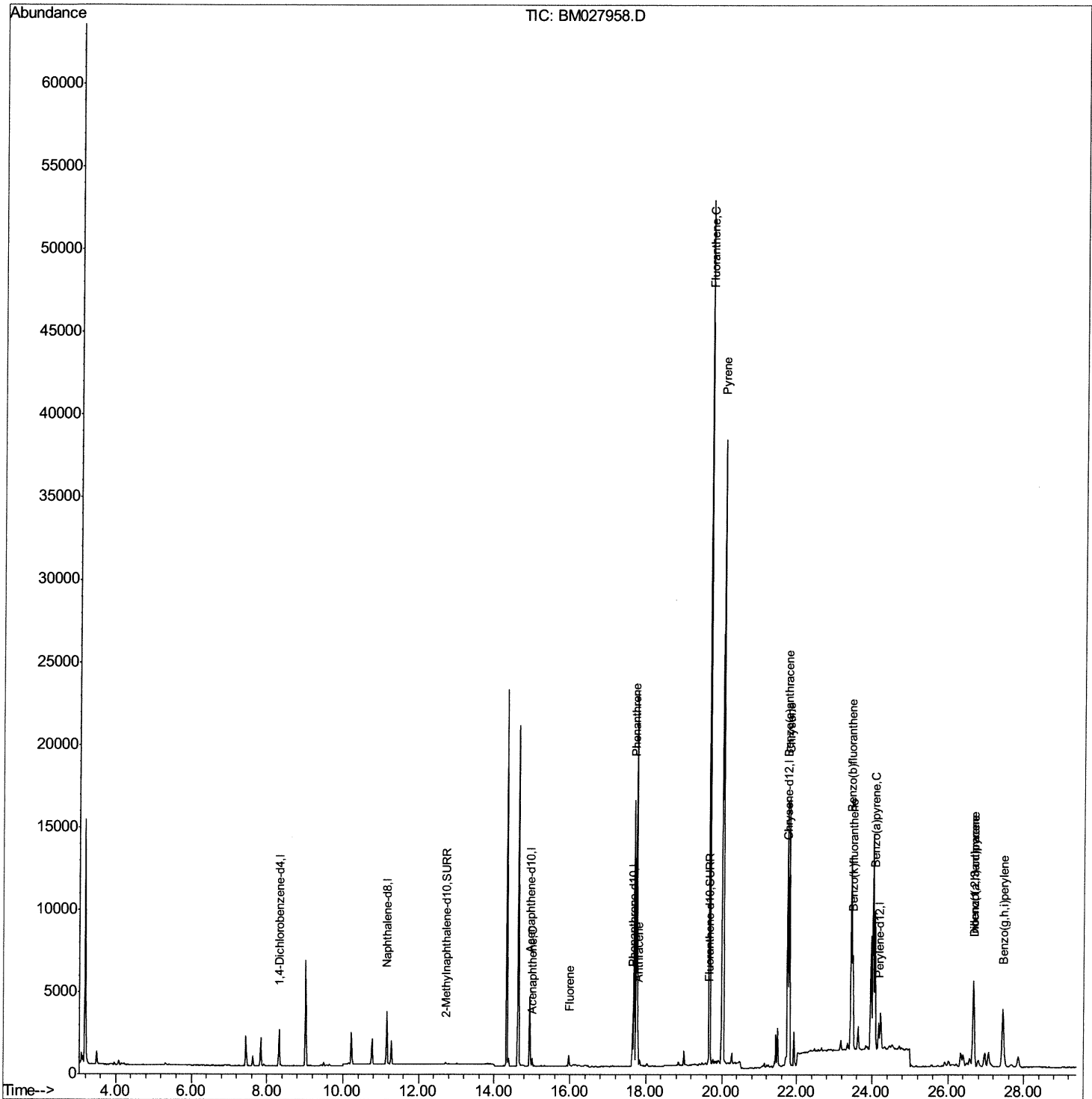
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM112520\
Data File : BM027958.D
Acq On : 25 Nov 2020 11:45
Operator : JU/CG
Sample : L4751-11DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B82DL

Manual Integrations
APPROVED

mohammad
11/27/2020 11:43:07 AM

Quant Time: Nov 25 12:18:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 25 10:43:32 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

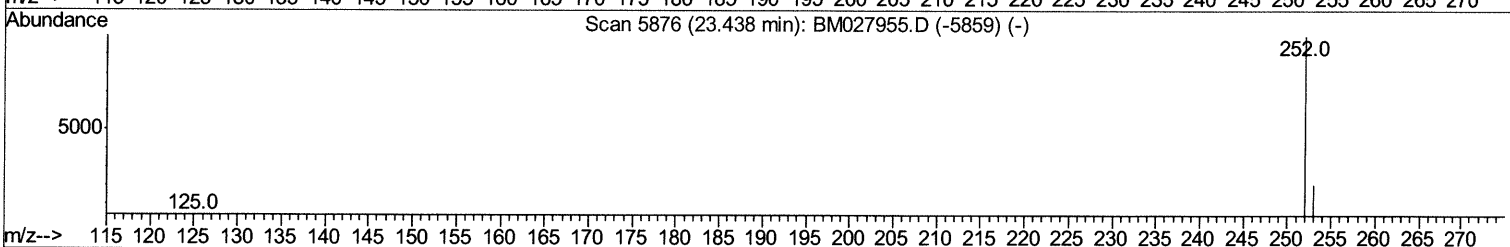
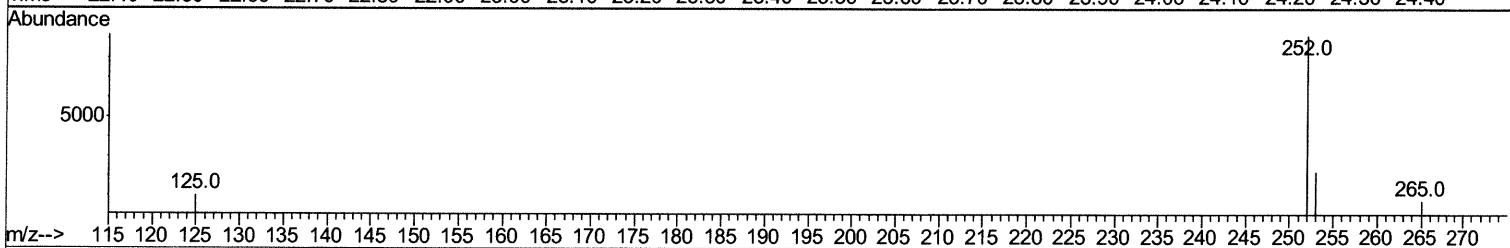
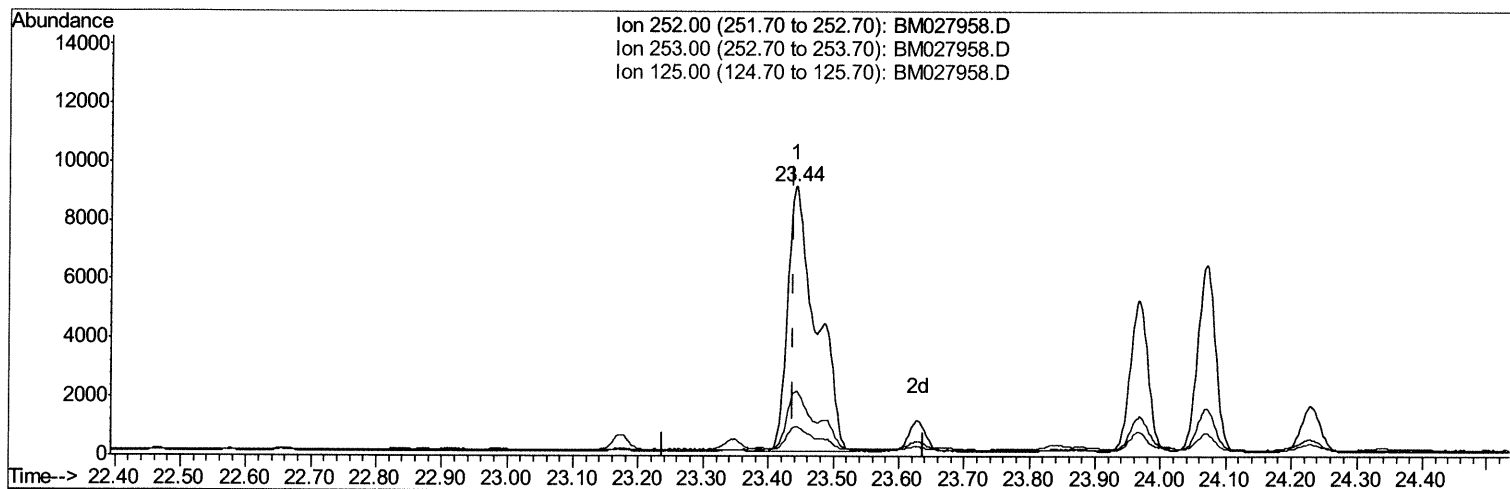
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TIC: BM027958.D

(21) Benzo(b)fluoranthene

23.443min (+0.005) 2.97ng/ul

response 27271

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	24.24
125.00	14.20	11.08
0.00	0.00	0.00

Quantitation Report (Qedit)

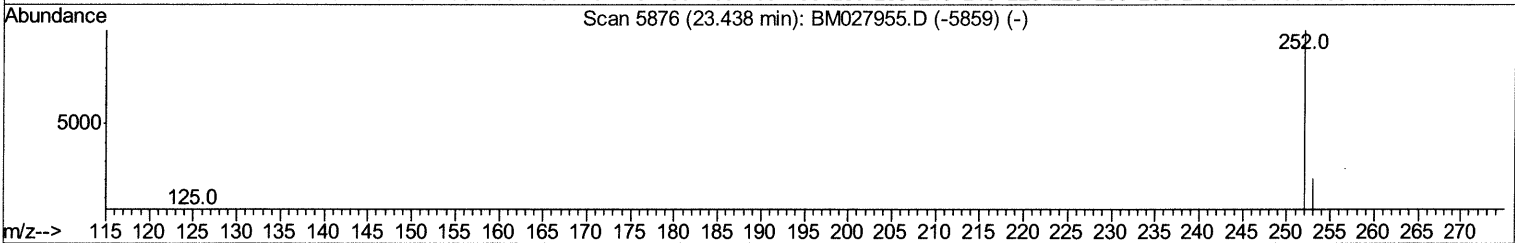
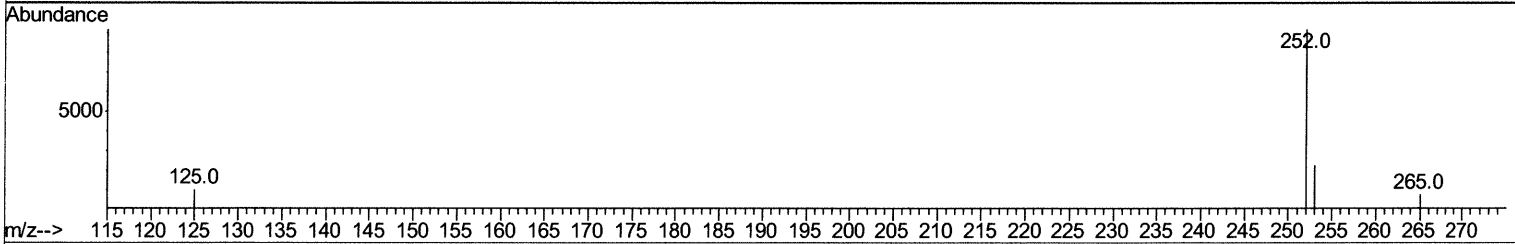
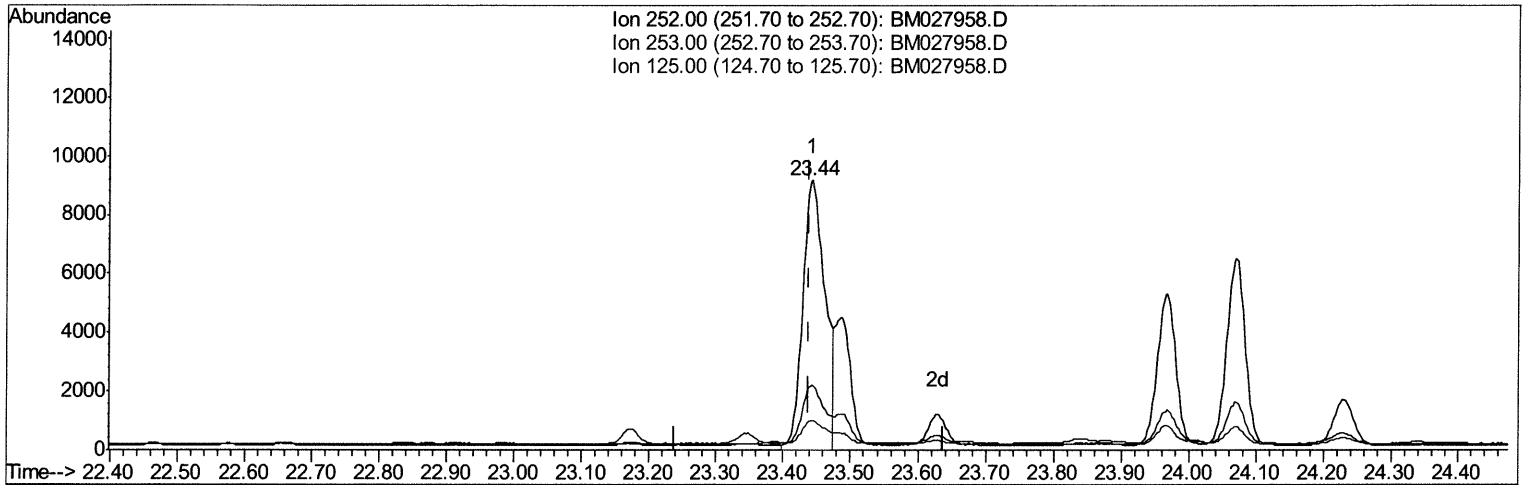
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TIC: BM027958.D

(21) Benzo(b)fluoranthene

23.443min (+0.005) 2.32ng/ul m

response 21255

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	24.24
125.00	14.20	11.08
0.00	0.00	0.00

3411/30/20

Quantitation Report (Qedit)

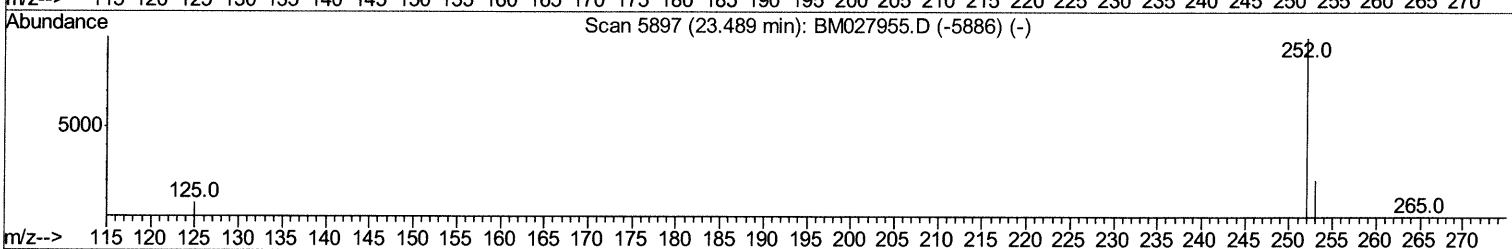
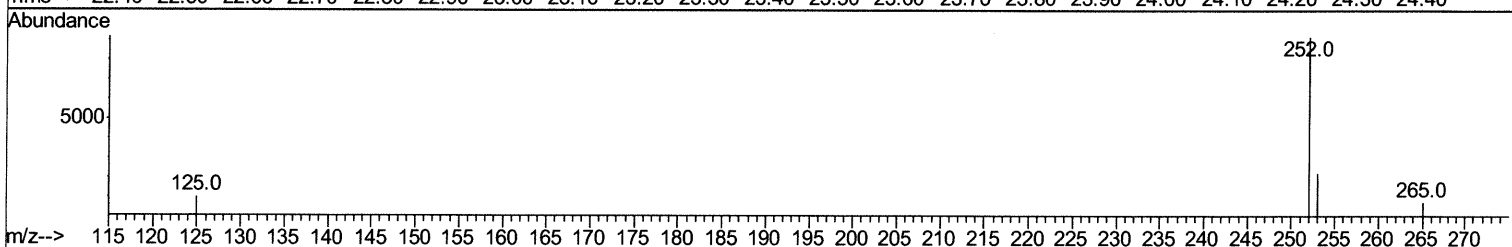
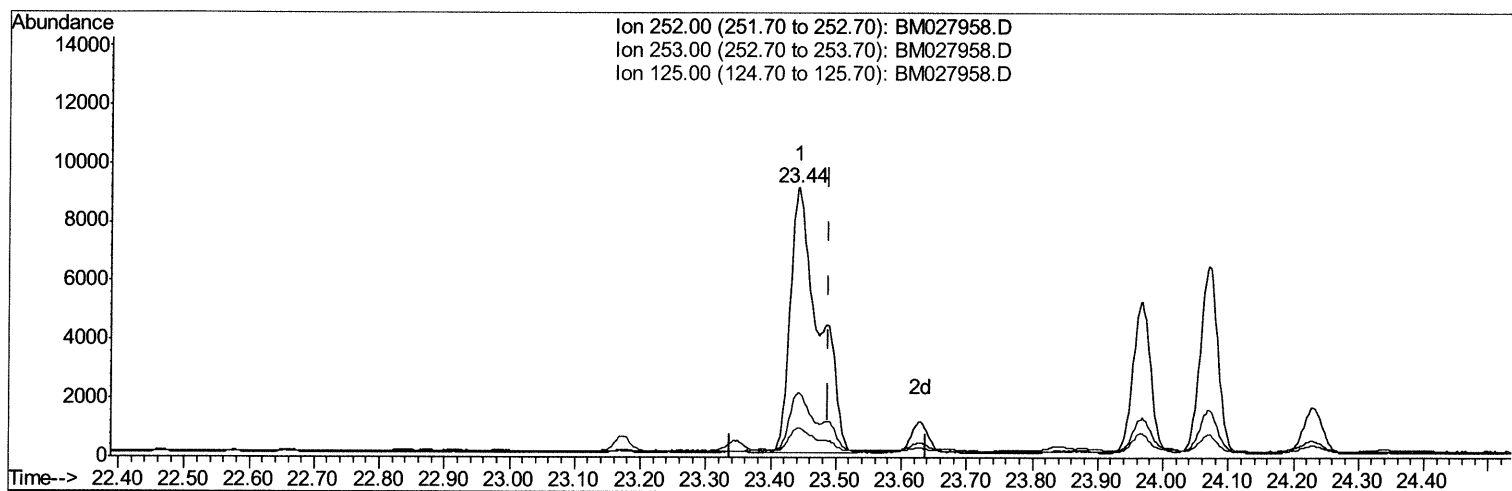
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TIC: BM027958.D

(22) Benzo(k)fluoranthene
 23.443min (-0.046) 3.04ng/ul
 response 27316

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	24.24
125.00	14.70	11.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

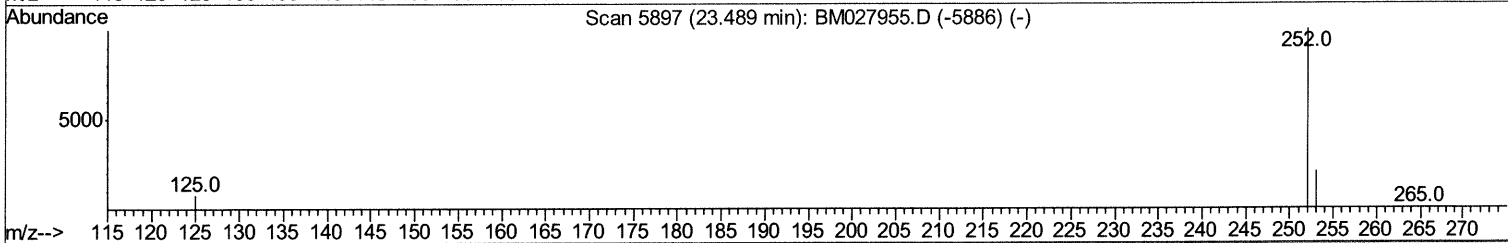
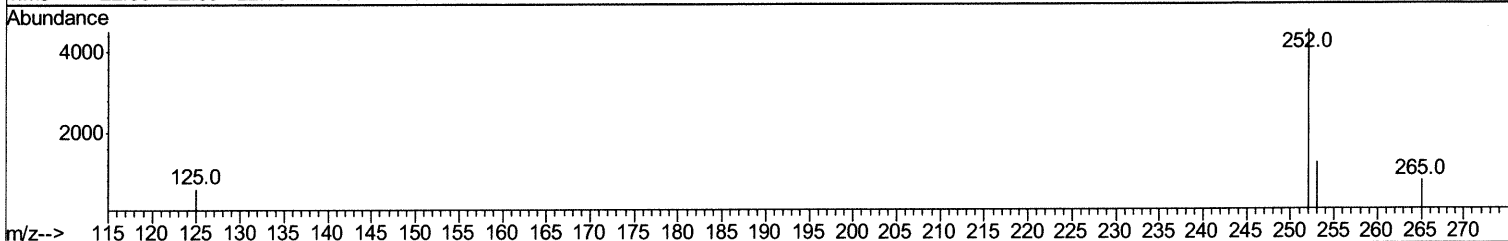
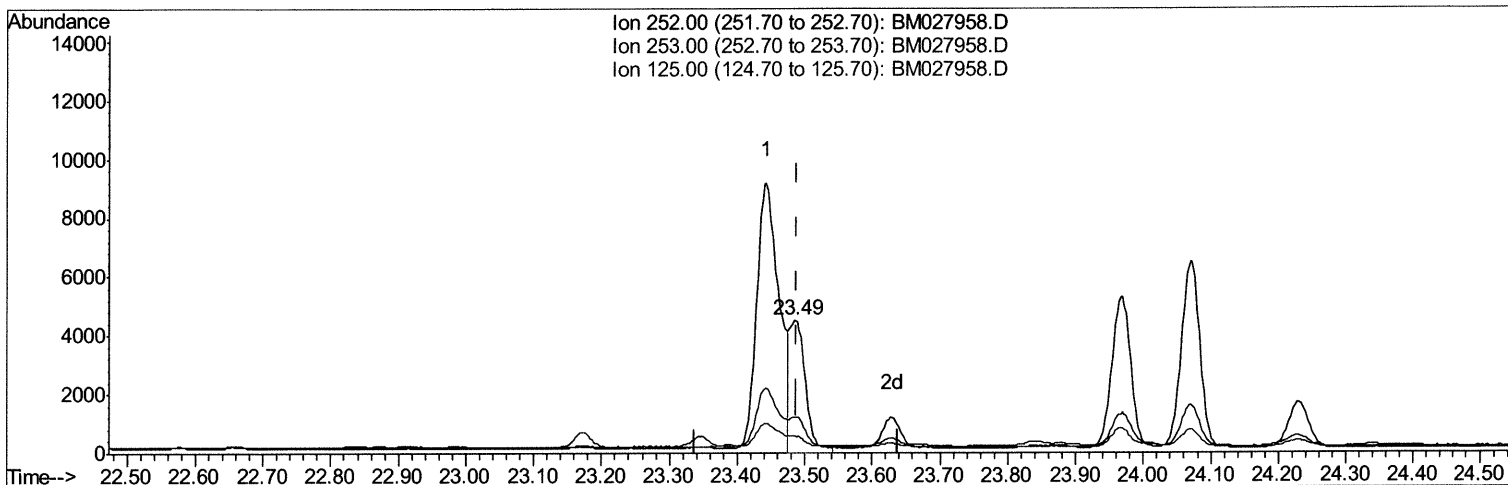
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TIC: BM027958.D

(22) Benzo(k)fluoranthene

23.486min (-0.003) 0.84ng/ul m

response 7553

JU 11/30/20

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	26.99
125.00	14.70	13.11
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM112520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	1063	0.40	ng/ul	0.00
2) Naphthalene-d8	11.16	136	4152	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	2296	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.65	188	3950	0.40	ng/ul	0.00
16) Chrysene-d12	21.76	240	2252	0.40	ng/ul	0.00
20) Perylene-d12	24.18	264	2184	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.72	152	172	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.65	212	241	0.02	ng/ul	0.00
Target Compounds						
					Ovalue	
8) Acenaphthene	15.00	153	274	0.033	ng/ul	95
9) Fluorene	15.98	166	420	0.043	ng/ul#	95
12) Phenanthrene	17.70	178	16648	1.334	ng/ul	97
13) Anthracene	17.79	178	2269	0.189	ng/ul	96
15) Fluoranthene	19.68	202	42903	3.101	ng/ul	100
17) Pyrene	20.03	202	31810	2.781	ng/ul	97
18) Benzo(a)anthracene	21.74	228	13598	1.497	ng/ul	99
19) Chrysene	21.80	228	16277	1.839	ng/ul	99
21) Benzo(b)fluoranthene	23.44	252	21255m	2.316	ng/ul	
22) Benzo(k)fluoranthene	23.49	252	7553m	0.840	ng/ul	
23) Benzo(a)pyrene	24.07	252	12122	1.511	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	26.67	276	9113	1.049	ng/ul#	96
25) Dibenzo(a,h)anthracene	26.67	278	2320	0.321	ng/ul#	88
26) Benzo(a,h,i)perylene	27.44	276	7905	1.084	ng/ul	96

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