

Quantitation Report (QT Reviewed)

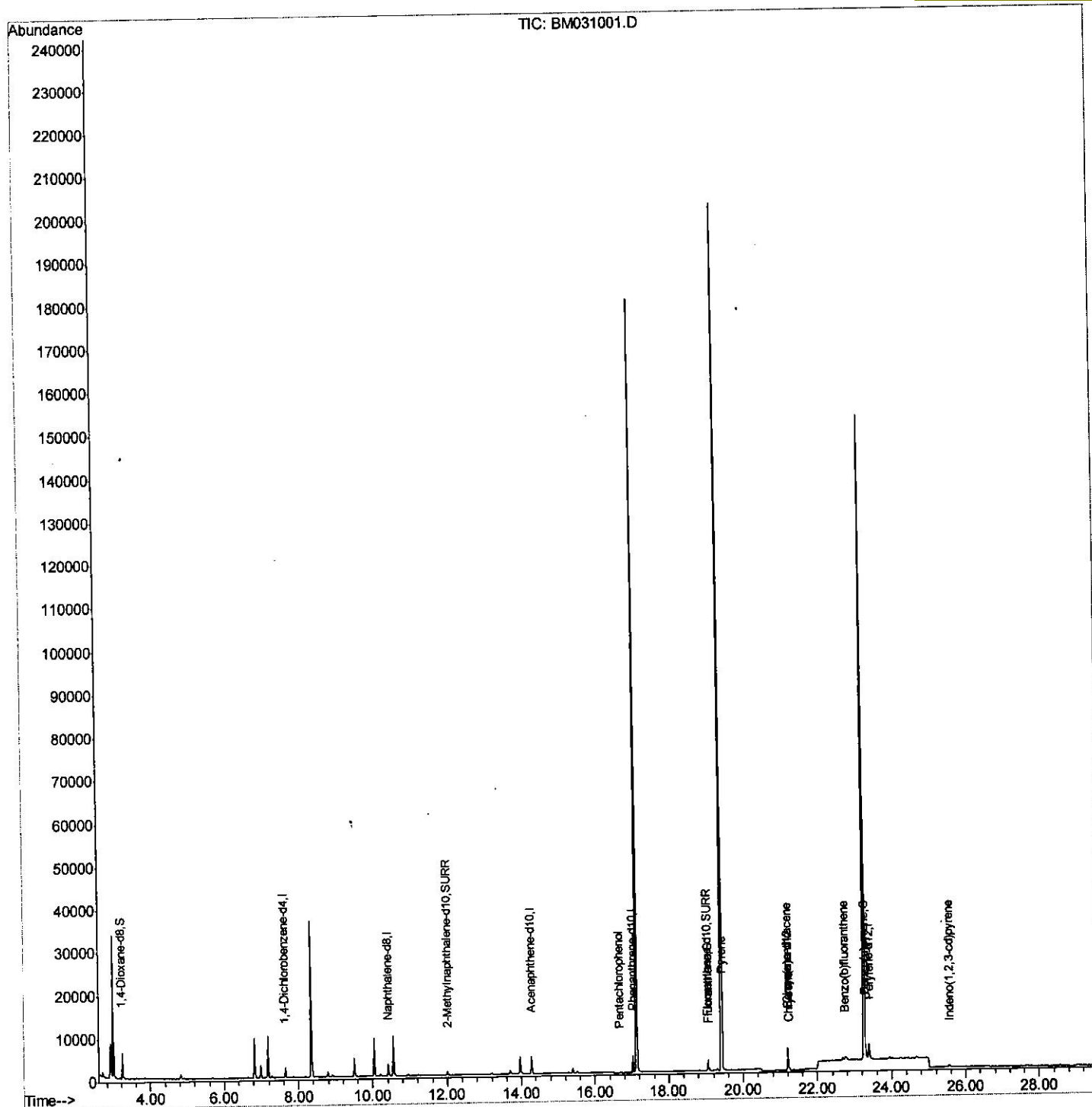
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071621\
 Data File : BM031001.D
 Acq On : 16 Jul 2021 22:13
 Operator : CG/JU
 Sample : M2909-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLX85

Quant Time: Jul 17 00:10:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 16:49:56 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:55:46 AM



Quantitation Report (Qedit)

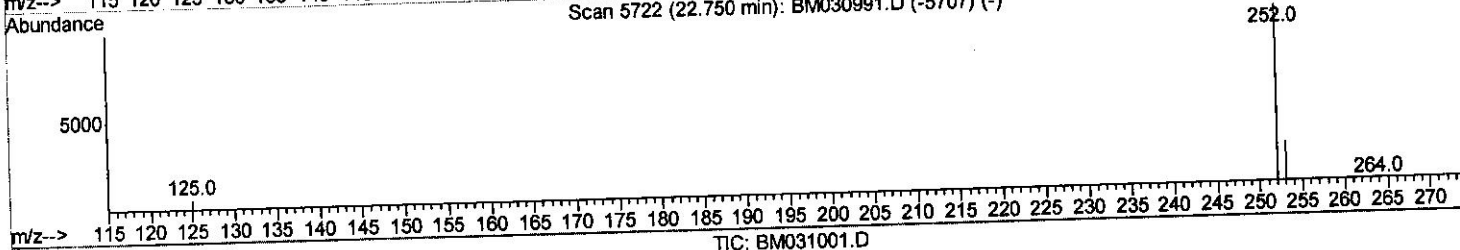
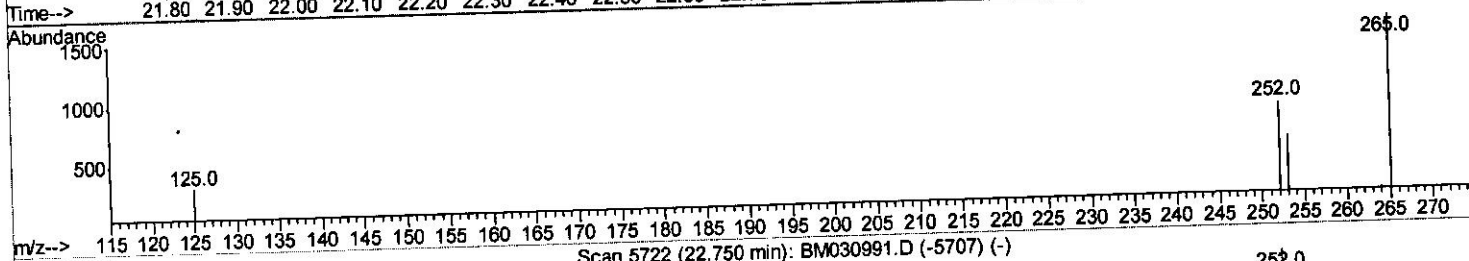
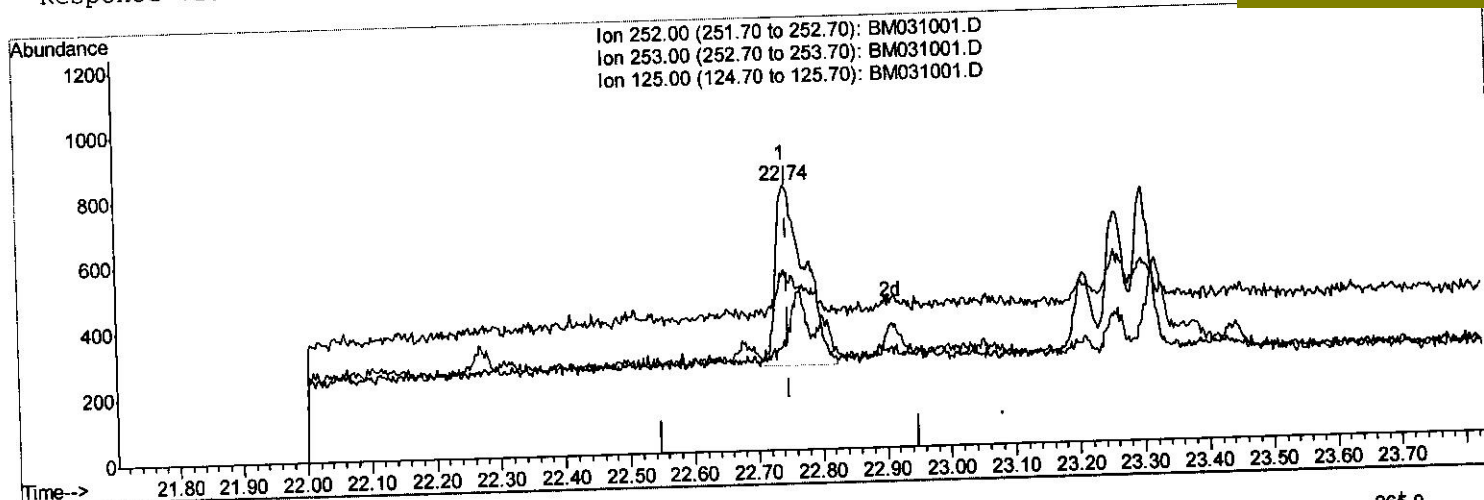
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(24) Benzo(b)fluoranthene
 22.745min (-0.005) 0.08ng/ul
 response 1750

Ion	Exp%	Act%
252.00	100	100
253.00	31.00	65.71#
125.00	11.60	38.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

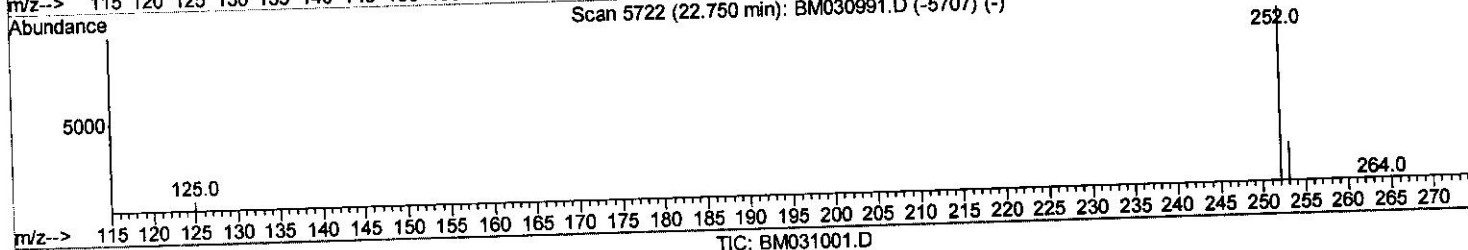
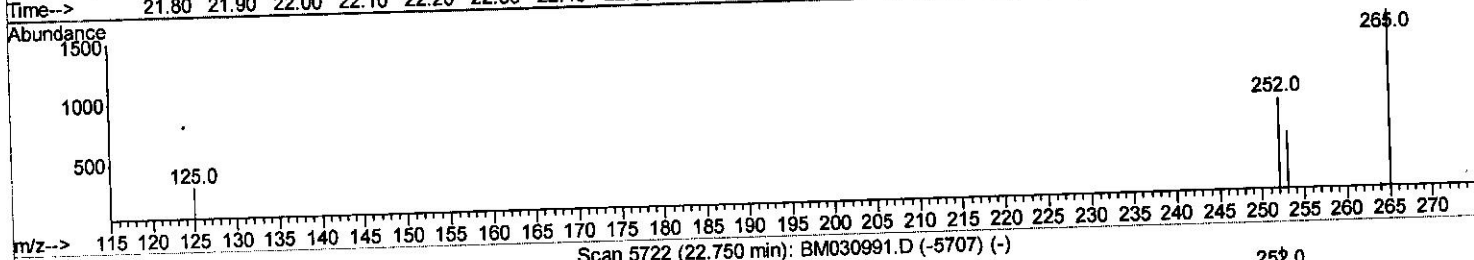
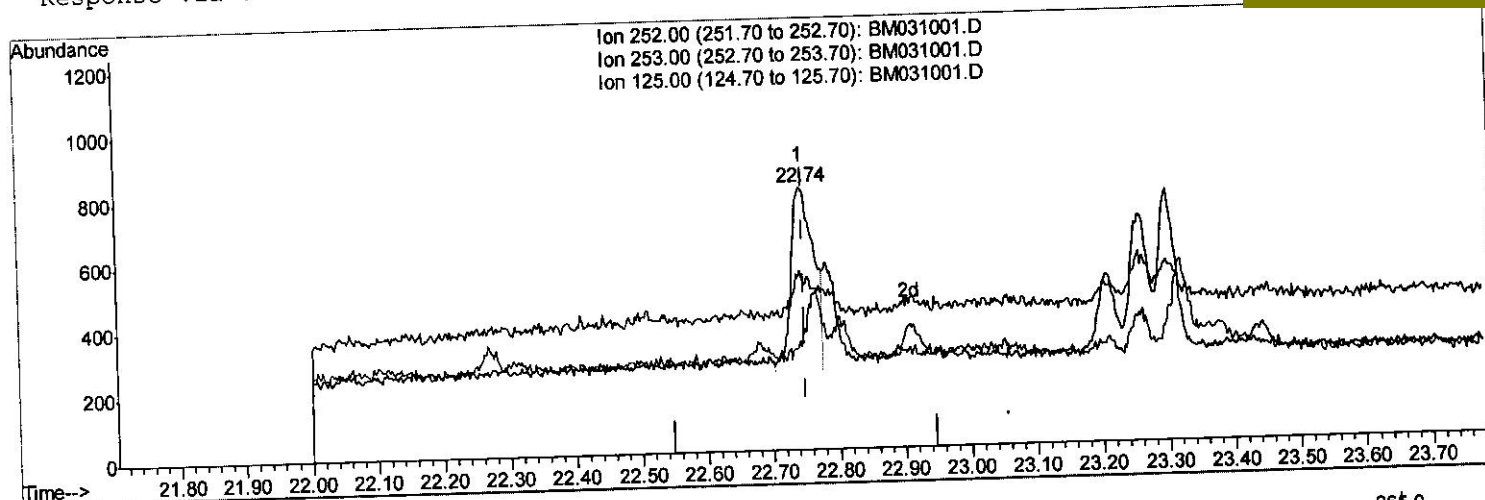
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(24) Benzo(b)fluoranthene

22.745min (-0.005) 0.06ng/ul m

response 1377

Ion	Exp%	Act%
252.00	100	100
253.00	31.00	65.71#
125.00	11.60	38.90#
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	7.65	152	1067	0.40	ng/ul	0.00
4) Naphthalene-d8	10.41	136	3557	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.28	164	2301	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.02	188	4782	0.40	ng/ul	0.00
17) Chrysene-d12	21.21	240	4288	0.40	ng/ul	0.00
23) Perylene-d12	23.39	264	4552	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	3533	3.22	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.01	152	1023	0.17	ng/ul	0.00
18) Fluoranthene-d10	19.05	212	2821	0.20	ng/ul	0.00
Target Compounds						
14) Pentachlorophenol	16.68	266	61	0.036	ng/ul	93
19) Fluoranthene	19.08	202	764	0.040	ng/ul#	77
20) Pyrene	19.45	202	1059	0.055	ng/ul#	74
21) Benzo(a)anthracene	21.20	228	700	0.038	ng/ul#	70
22) Chrysene	21.25	228	796	0.042	ng/ul#	89
24) Benzo(b)fluoranthene	22.74	252	1377m	0.063	ng/ul	
26) Benzo(a)pyrene	23.30	252	786	0.041	ng/ul#	26
27) Indeno(1,2,3-cd)pyrene	25.56	276	741	0.029	ng/ul#	62

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

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