

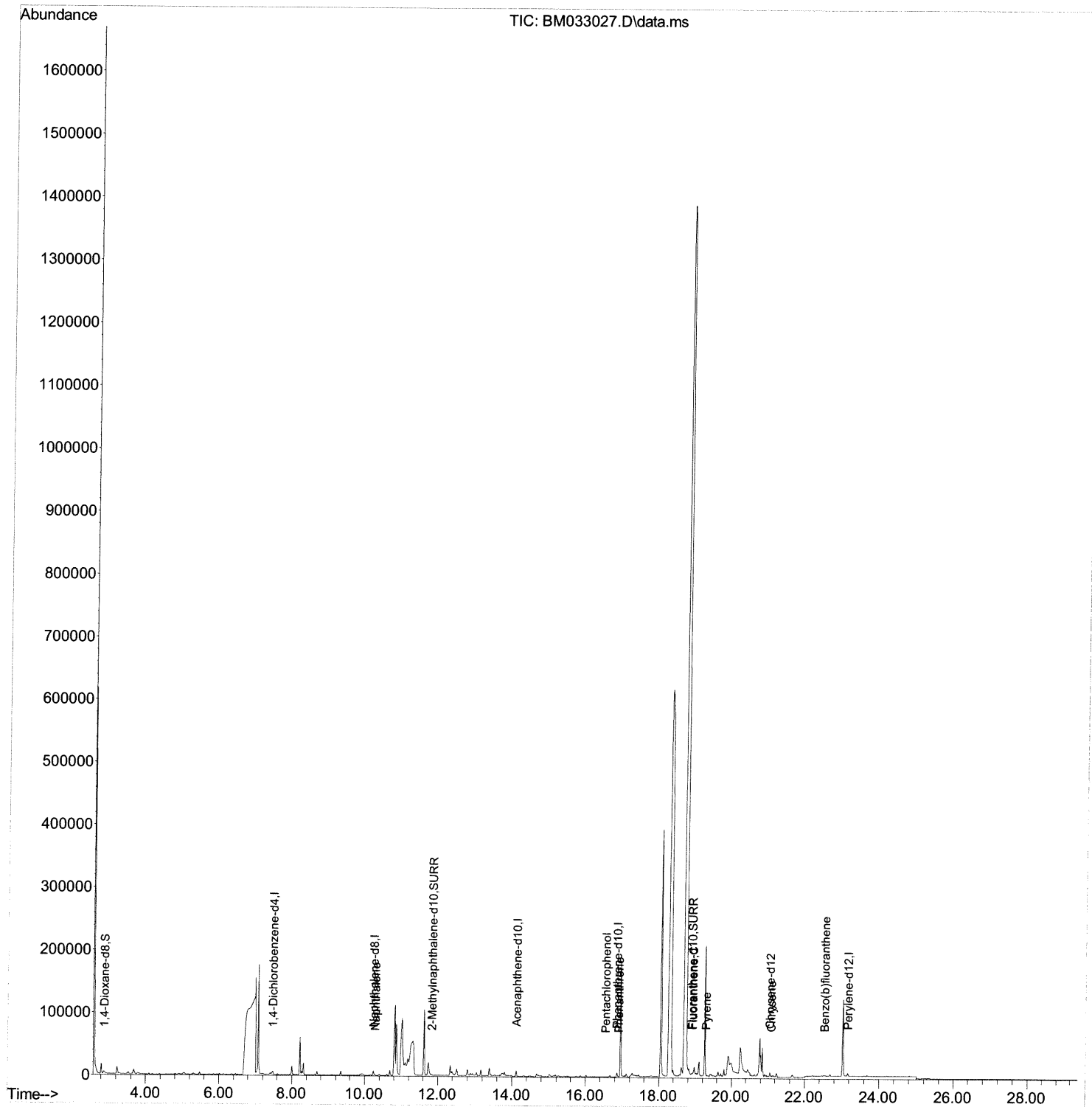
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110921\
Data File : BM033027.D
Acq On : 12 Nov 2021 15:13
Operator : CG/JU
Sample : M4615-05
Misc :
ALS Vial : 123 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0V04

Manual IntegrationsAPPROVED

Quant Time: Nov 12 16:02:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 11 13:40:18 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/12/2021
Supervised By :mohammad ahmed 11/17/2021



Quantitation Report (Qedit)

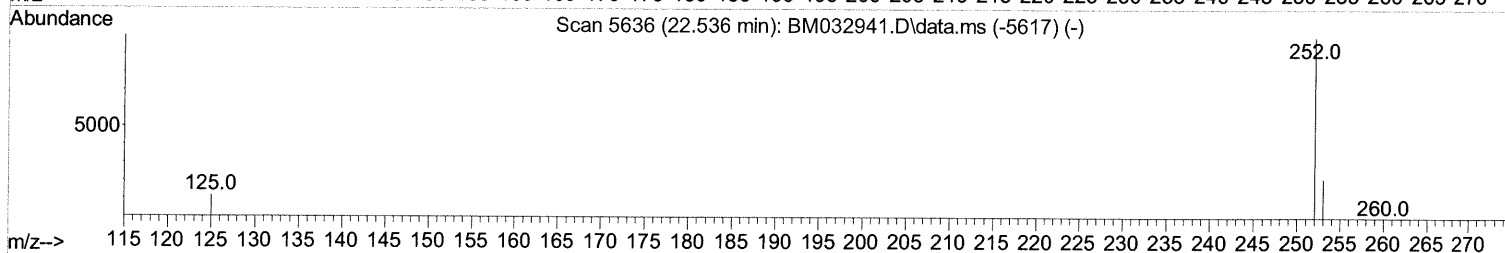
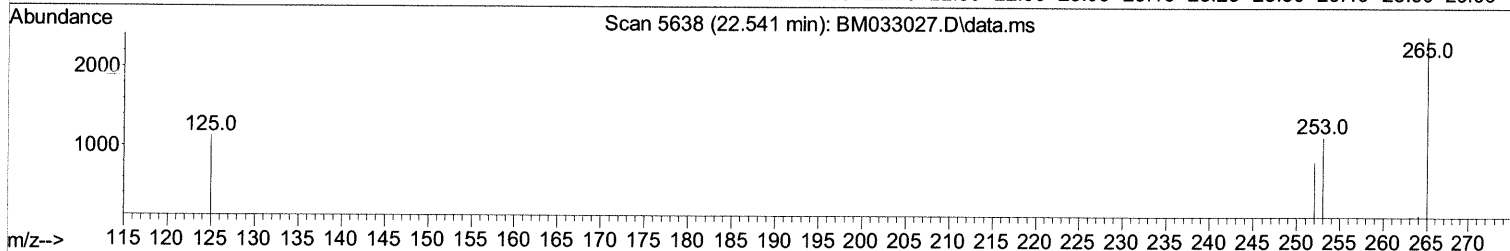
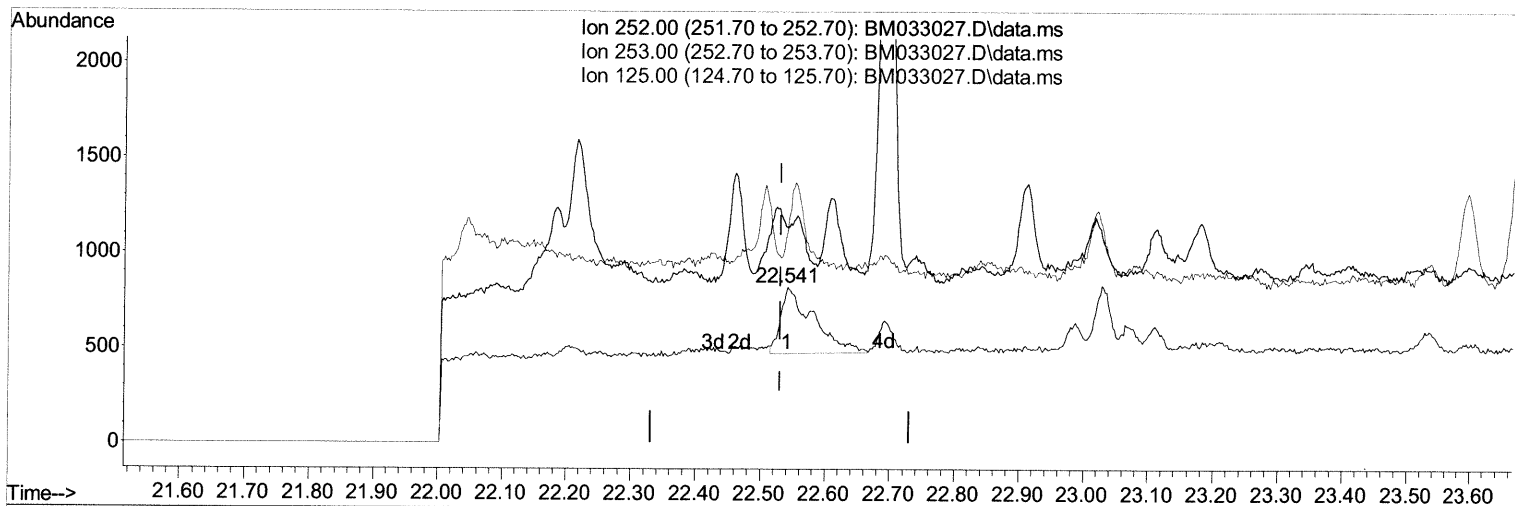
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TIC: BM033027.D\data.ms

(24) Benzo(b)fluoranthene

22.541min (+ 0.010) 0.05 ng/ul

response 1233

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.60	138.37#
125.00	17.10	136.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

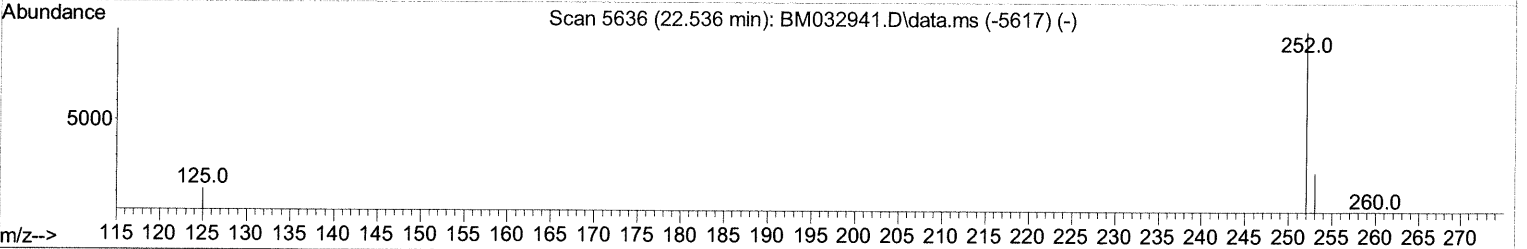
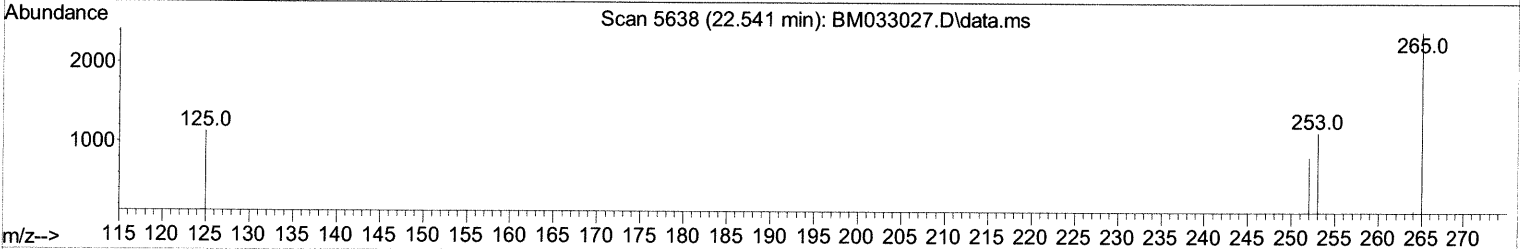
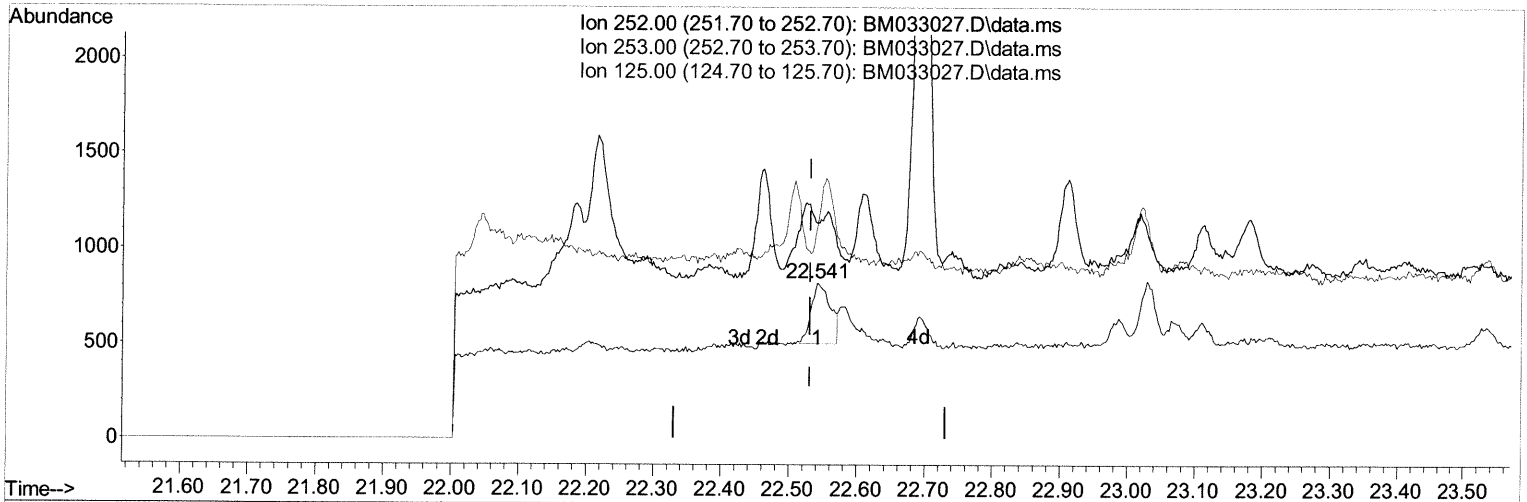
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TIC: BM033027.D\data.ms

(24) Benzo(b)fluoranthene

22.541min (+ 0.010) 0.03 ng/ul m 11/17/21JU

response 628

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.60	138.37#
125.00	17.10	136.78#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.479	152	2708	0.400	ng/ul	0.02
4) Naphthalene-d8	10.239	136	11307	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.117	164	4830	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.858	188	7925	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.057	240	6068	0.400	ng/ul	# 0.00
23) Perylene-d12	23.164	264	5227	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.874	96	5484	1.586	ng/ul	0.01
6) 2-Methylnaphthalene-d10	11.836	152	1800	0.112	ng/ul	0.00
18) Fluoranthene-d10	18.900	212	2449	0.133	ng/ul	0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.284	128	1432	0.044	ng/ul#	79
14) Pentachlorophenol	16.543	266	88	0.043	ng/ul	98
15) Phenanthrene	16.900	178	932	0.035	ng/ul#	69
19) Fluoranthene	18.934	202	1191	0.042	ng/ul#	1
20) Pyrene	19.293	202	808	0.027	ng/ul#	31
22) Chrysene	21.091	228	627	0.025	ng/ul#	44
24) Benzo(b)fluoranthene	22.541	252	628m >	0.026	ng/ul >	11/17/21 JU

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