

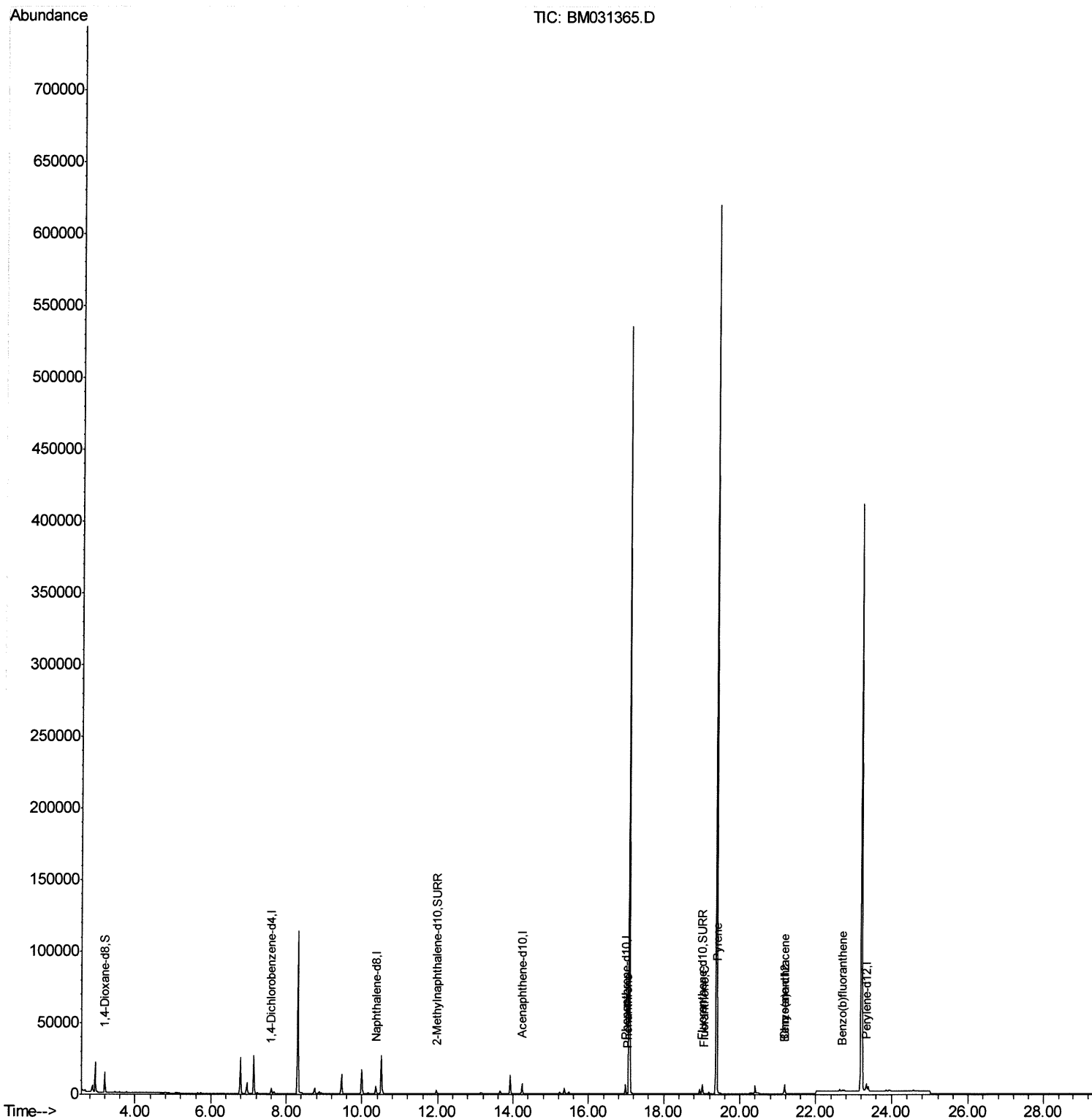
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072921\
Data File : BM031365.D
Acq On : 02 Aug 2021 01:21
Operator : CG/JU
Sample : M3107-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEN3

Manual Integrations
APPROVED

mohammad
8/2/2021 3:44:01 PM

Quant Time: Aug 02 06:45:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 05:56:06 2021
Response via : Initial Calibration



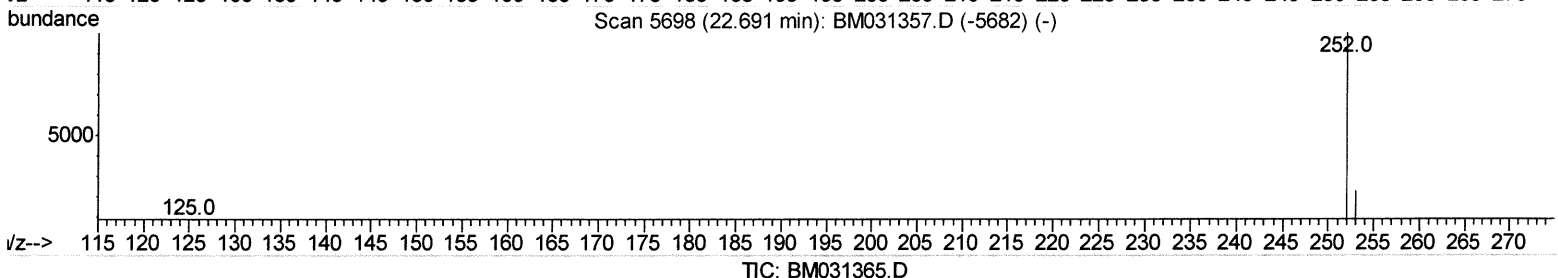
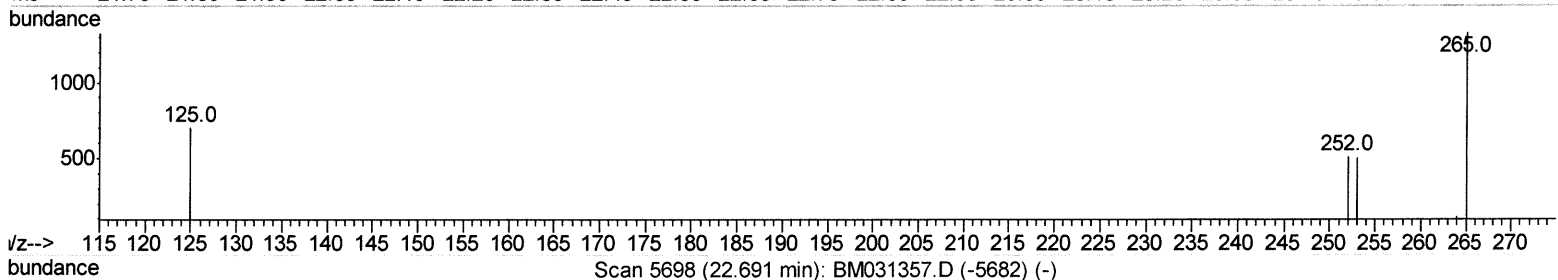
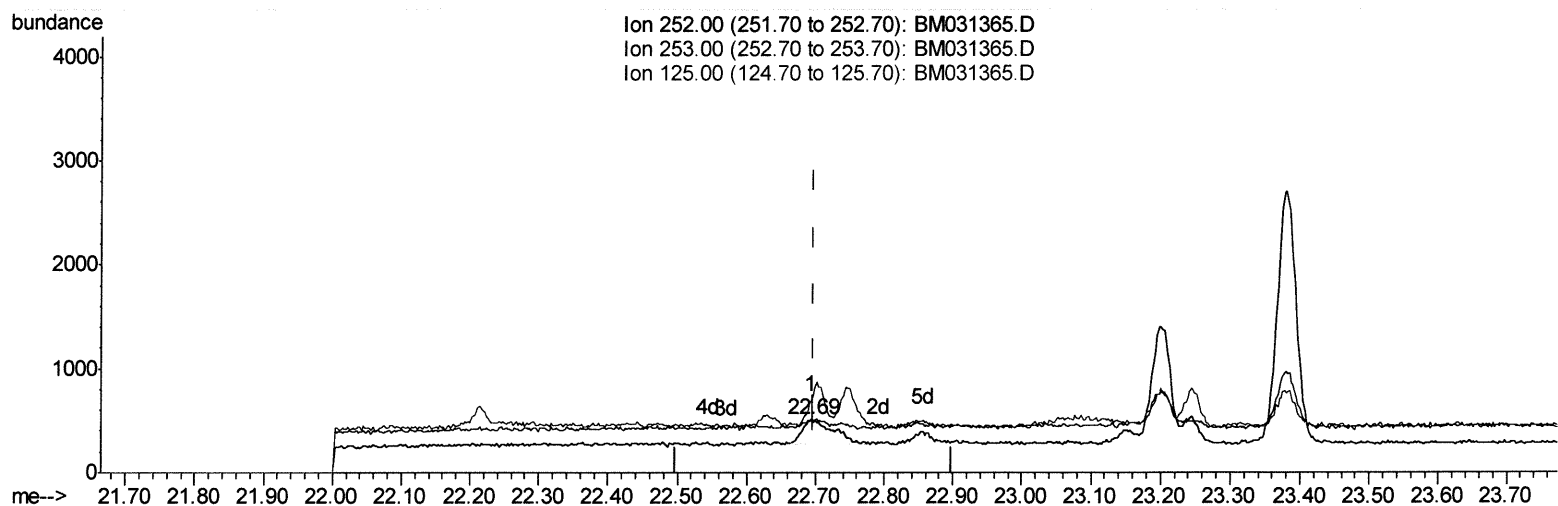
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(24) Benzo(b)fluoranthene
 22.694min (-0.004) 0.03ng/ul
 response 776

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	97.85#
125.00	11.40	137.30#
0.00	0.00	0.00

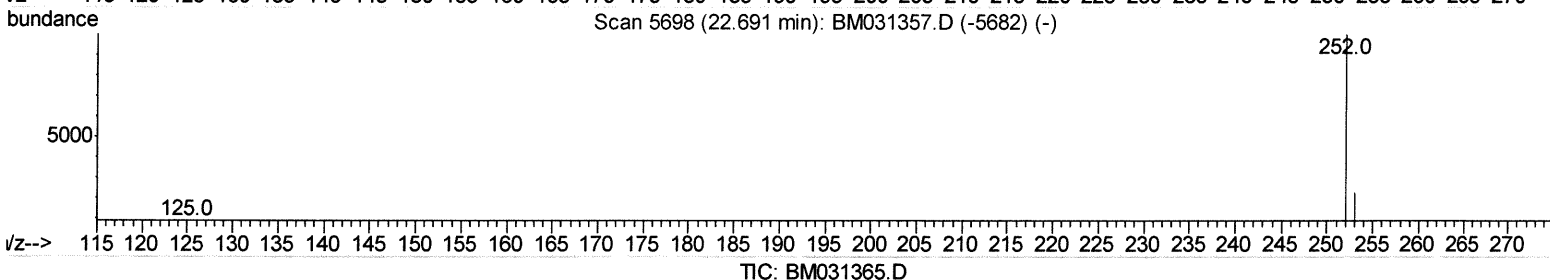
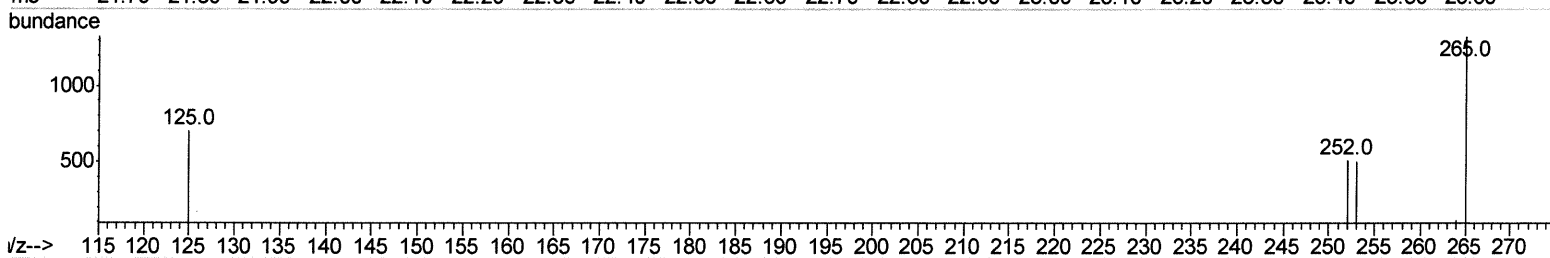
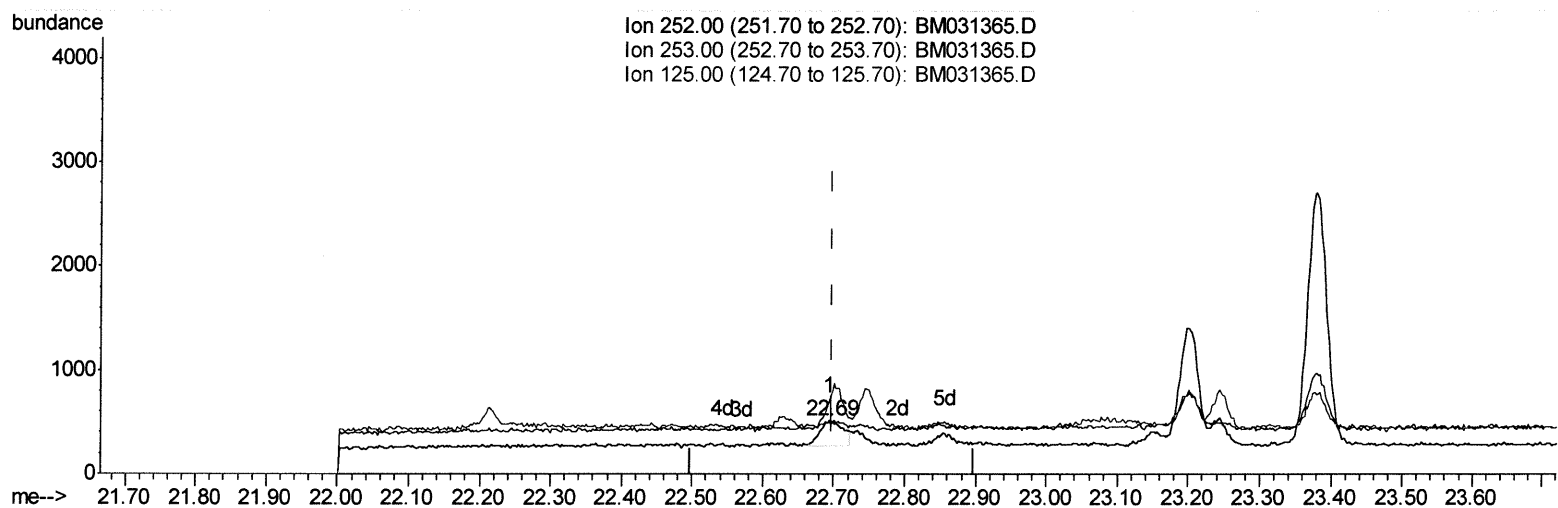
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(24) Benzo(b)fluoranthene

22.694min (-0.004) 0.02ng/ul m

response 543

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	97.85#
125.00	11.40	137.30#
0.00	0.00	0.00

Handwritten signature/initials

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1658	0.40	ng/ul	0.00
4) Naphthalene-d8	10.37	136	6375	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.24	164	3992	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.98	188	7554	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	5780	0.40	ng/ul	0.00
23) Perylene-d12	23.33	264	6012	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	8449	4.59	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.96	152	3266	0.30	ng/ul	0.00
18) Fluoranthene-d10	19.01	212	6857	0.36	ng/ul	0.00
Target Compounds						
					Ovalue	
15) Phenanthrene	17.02	178	705	0.029	ng/ul#	80
19) Fluoranthene	19.05	202	752	0.030	ng/ul#	65
20) Pyrene	19.41	202	602	0.024	ng/ul#	45
21) Benzo(a)anthracene	21.16	228	498	0.021	ng/ul#	40
24) Benzo(b)fluoranthene	22.69	252	543m	0.020	ng/ul#	21

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