

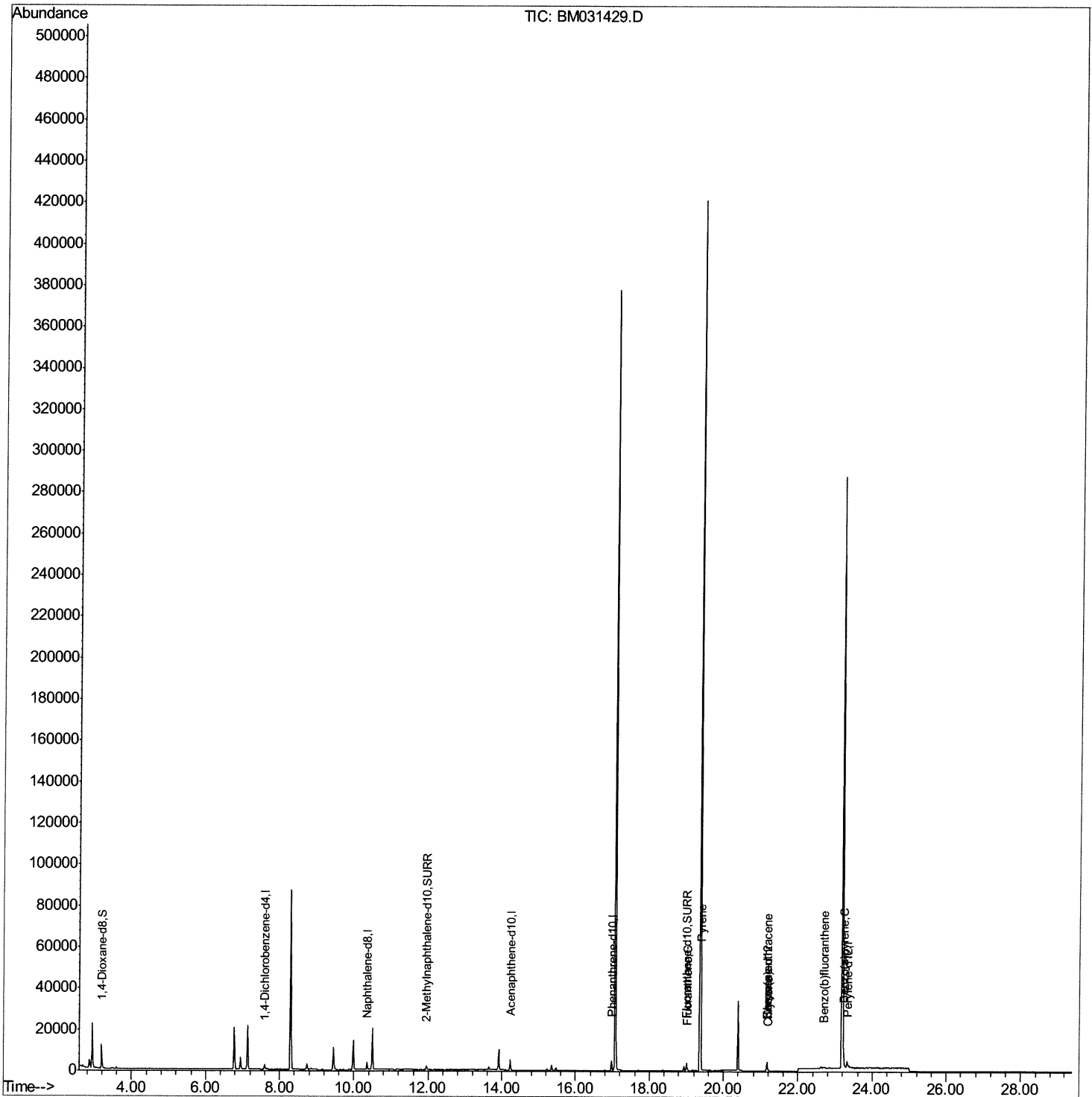
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031429.D
Acq On : 04 Aug 2021 02:29
Operator : CG/JU
Sample : M3122-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEQ3

Manual Integrations
APPROVED

mohammad
8/4/2021 3:48:29 PM

Quant Time: Aug 04 04:20:32 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 : Wed Aug 04 03:17:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

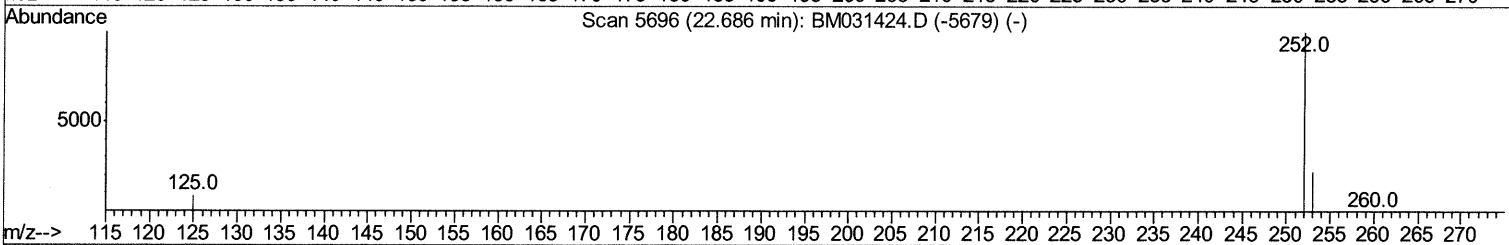
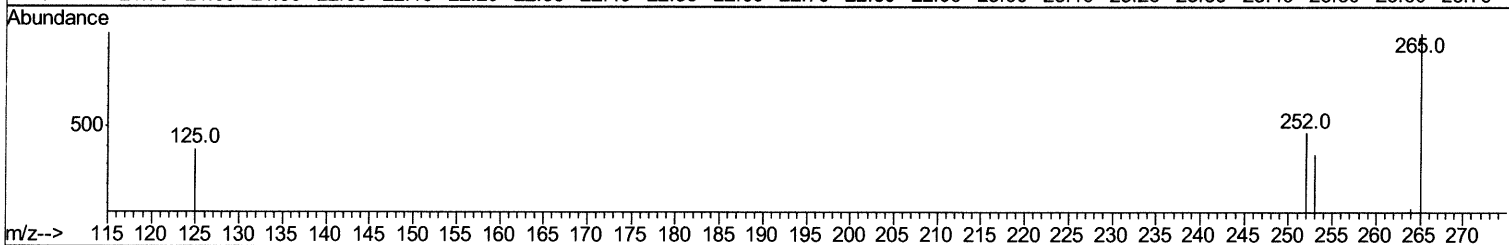
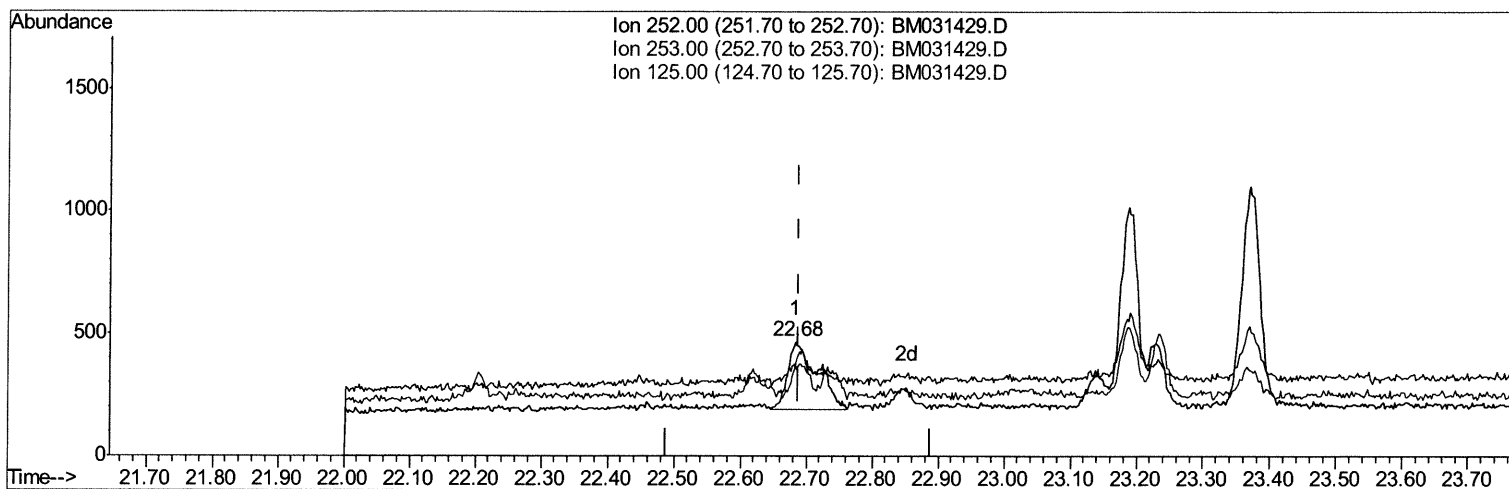
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Quant Time: Aug 04 04:17:43 2021
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QLast Update : Wed Aug 04 03:17:29 2021
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TIC: BM031429.D

(24) Benzo(b)fluoranthene

22.684min (-0.005) 0.05ng/ul

response 871

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	76.18#
125.00	11.40	81.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

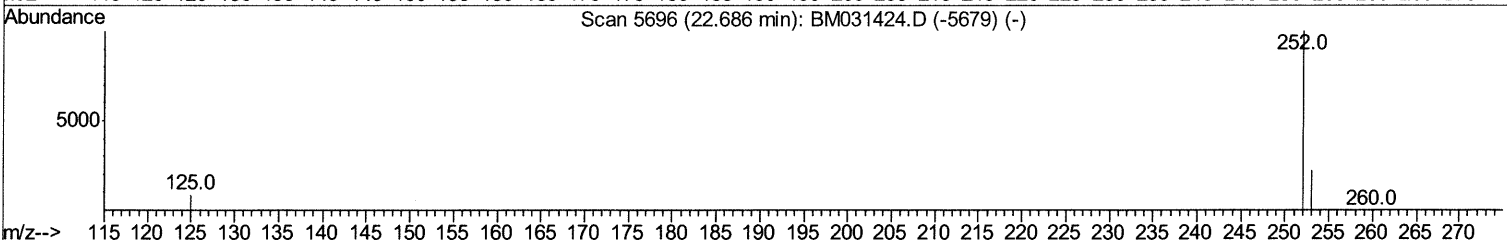
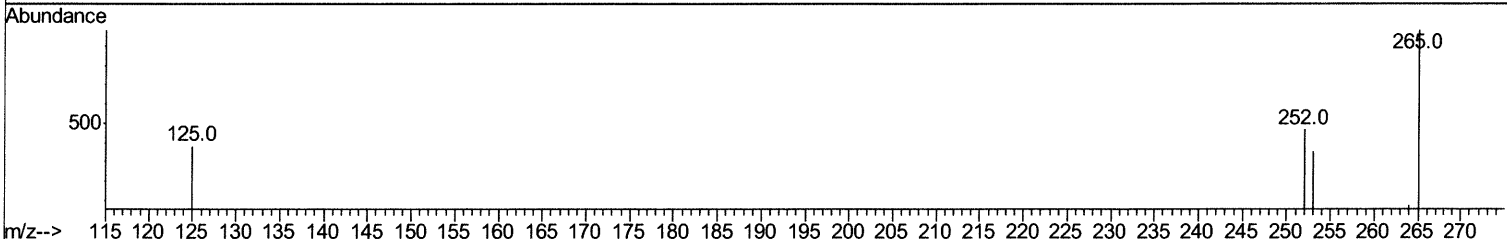
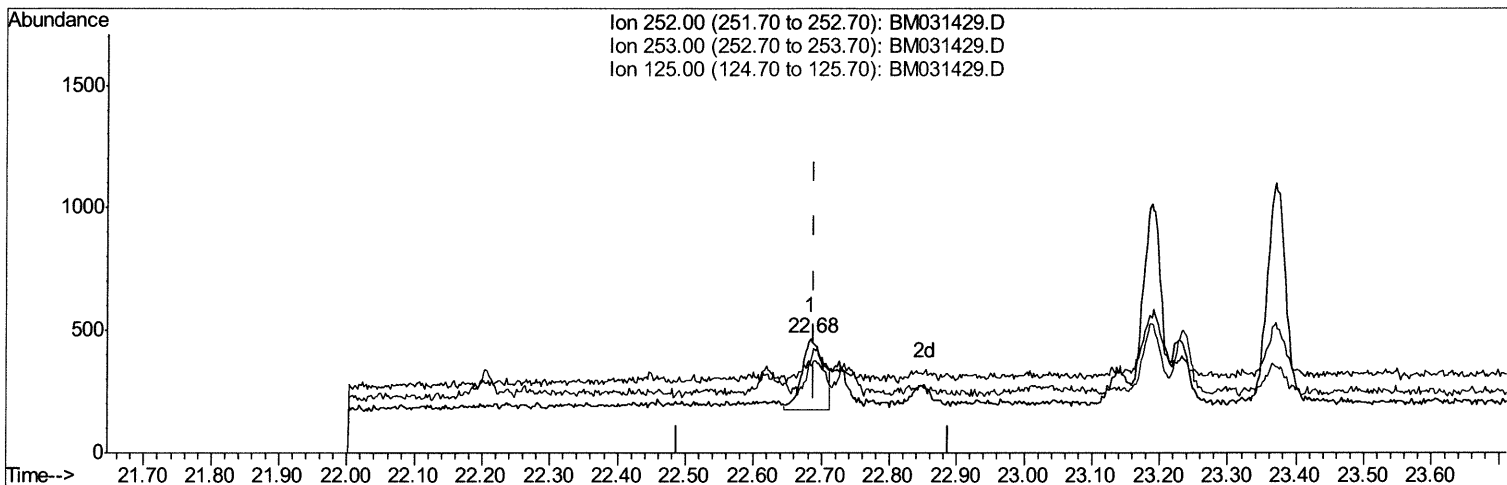
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Manual Integrations
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TIC: BM031429.D

(24) Benzo(b)fluoranthene

22.684min (-0.005) 0.03ng/ul m 08/06/21 JU

response 642

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	76.18#
125.00	11.40	81.55#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
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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	7.60	152	1201	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	4618	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	2909	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	5406	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	4049	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	4177	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	6783	5.09	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.95	152	2366	0.30	ng/ul	0.00
18) Fluoranthene-d10	19.01	212	4500	0.33	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
19) Fluoranthene	19.04	202	546	0.032	ng/ul#	66
20) Pyrene	19.40	202	521	0.030	ng/ul#	45
21) Benzo(a)anthracene	21.15	228	510	0.031	ng/ul#	71
22) Chrysene	21.20	228	437	0.026	ng/ul#	71
24) Benzo(b)fluoranthene	22.68	252	642m>	0.034	ng/ul>	08/06/21 JU
26) Benzo(a)pyrene	23.23	252	391	0.024	ng/ul#	1

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