

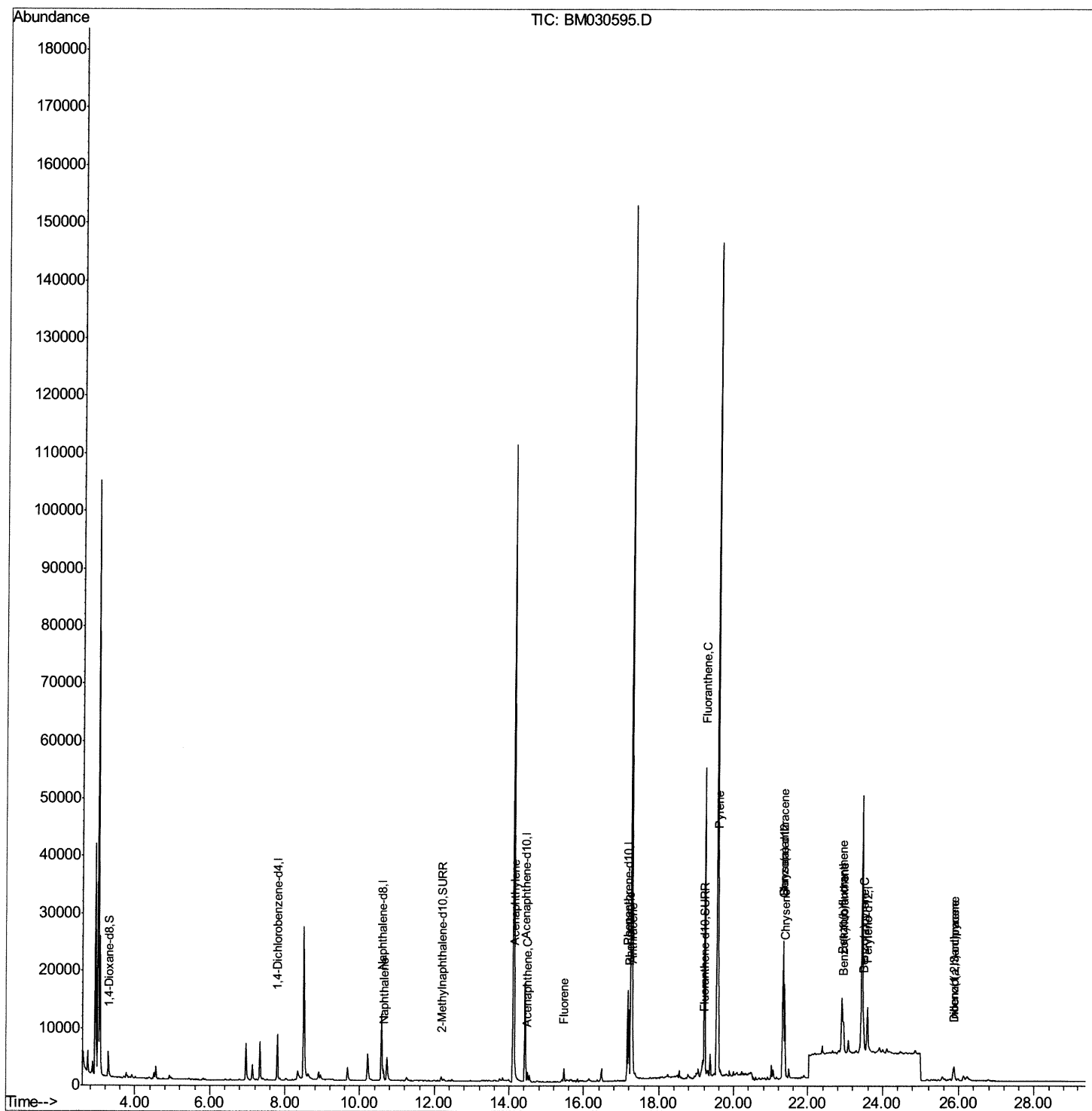
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062521\
Data File : BM030595.D
Acq On : 25 Jun 2021 11:05
Operator : CG/JU
Sample : M2662-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDA1DL

Manual Integrations
APPROVED

mohammad
6/28/2021 1:11:18 PM

Quant Time: Jun 25 11:43:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 25 10:09:59 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

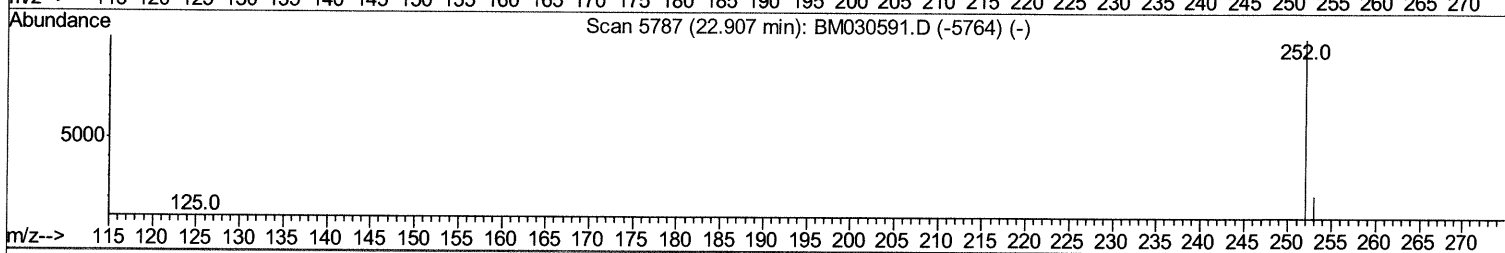
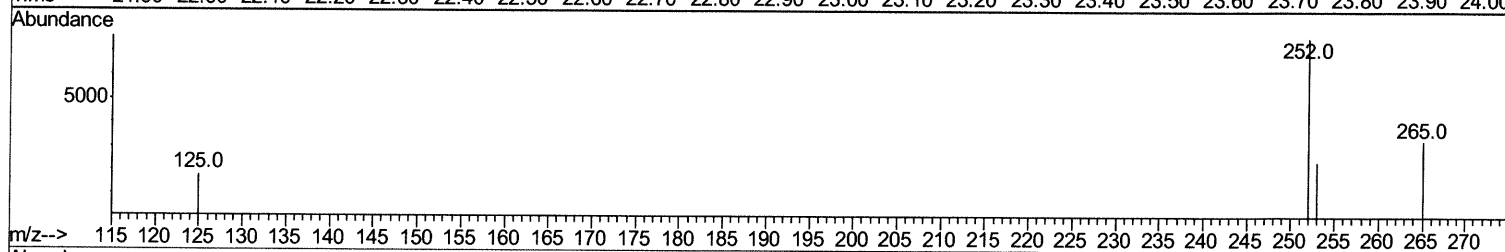
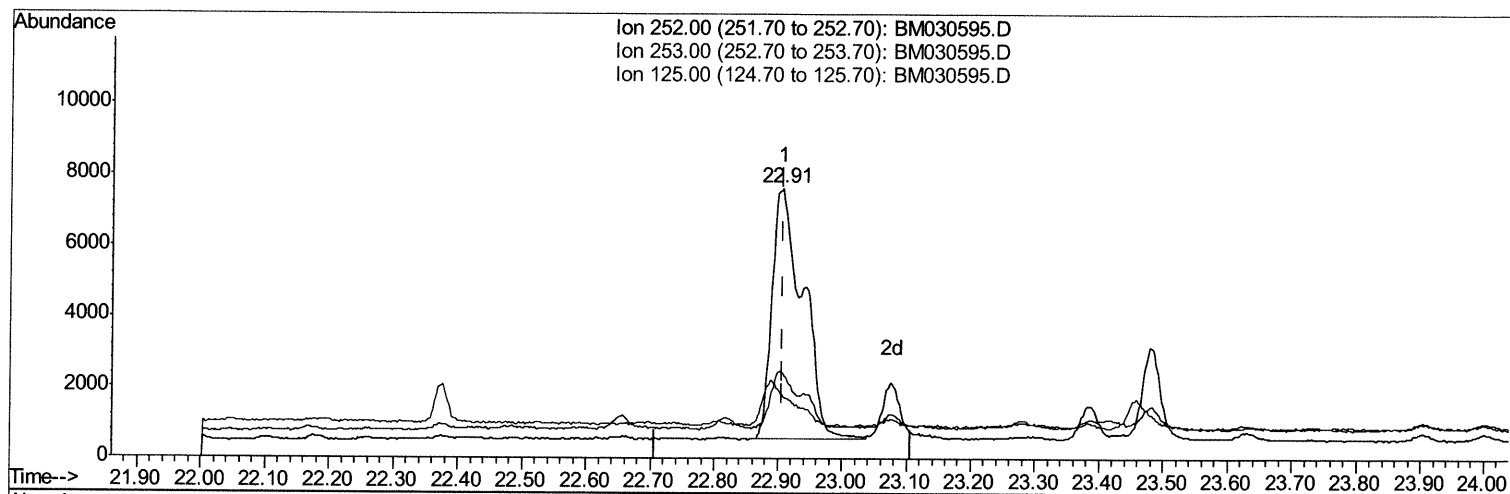
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TIC: BM030595.D

(24) Benzo(b)fluoranthene

22.907min (+0.000) 0.51ng/ul

response 23733

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	31.68
125.00	13.90	23.51
0.00	0.00	0.00

Quantitation Report (Qedit)

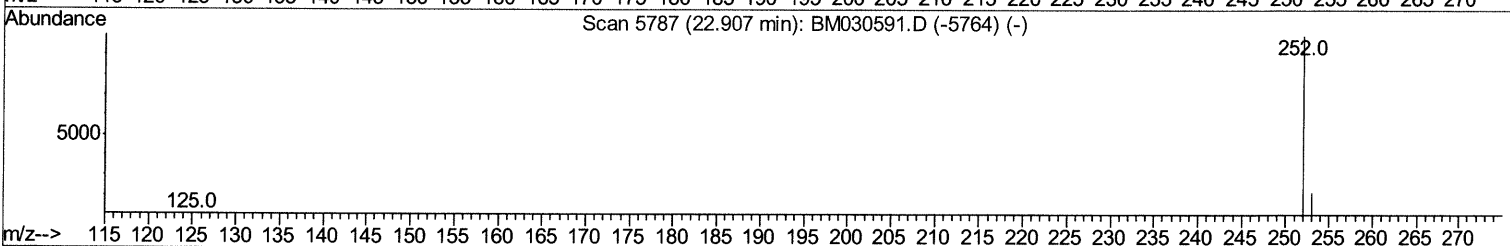
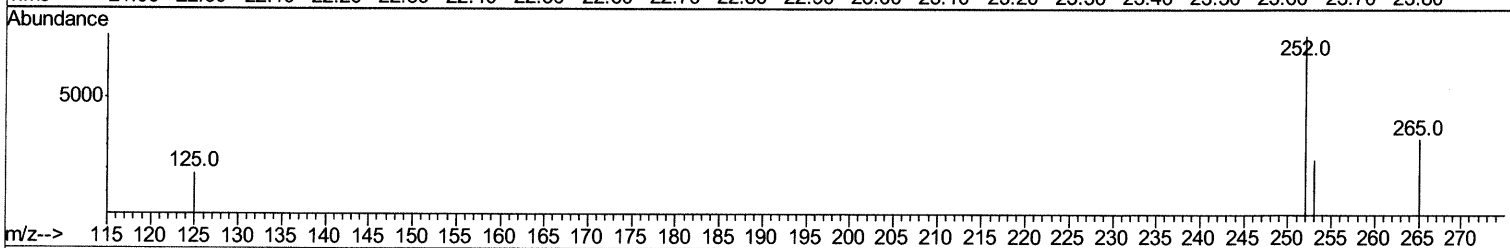
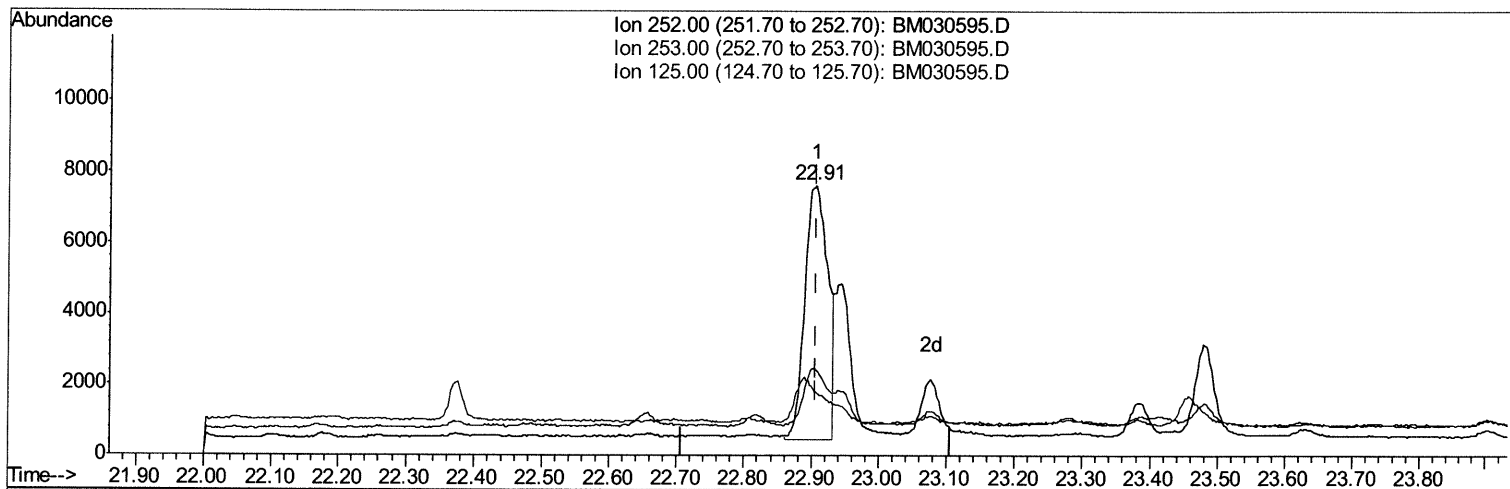
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TIC: BM030595.D

(24) Benzo(b)fluoranthene

22.907min (+0.000) 0.36ng/ul m 06/28/21 JU

response 16702

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	31.68
125.00	13.90	23.51
0.00	0.00	0.00

Quantitation Report (Qedit)

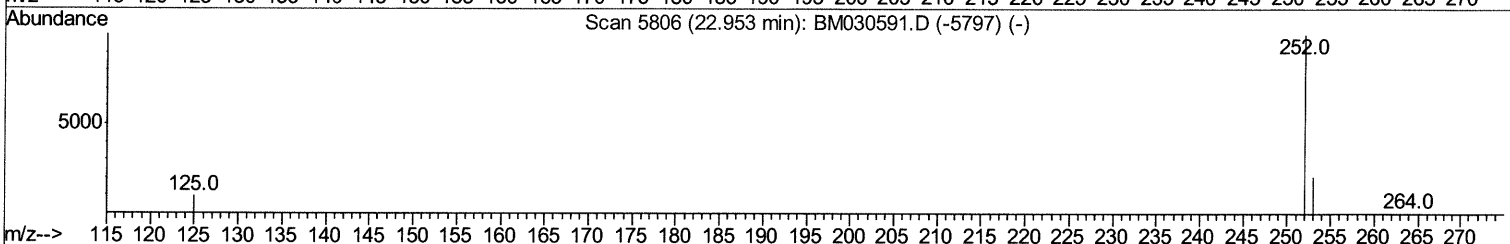
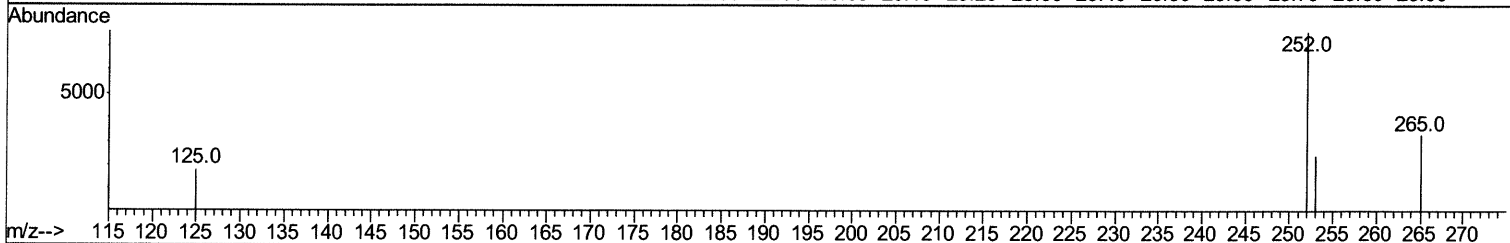
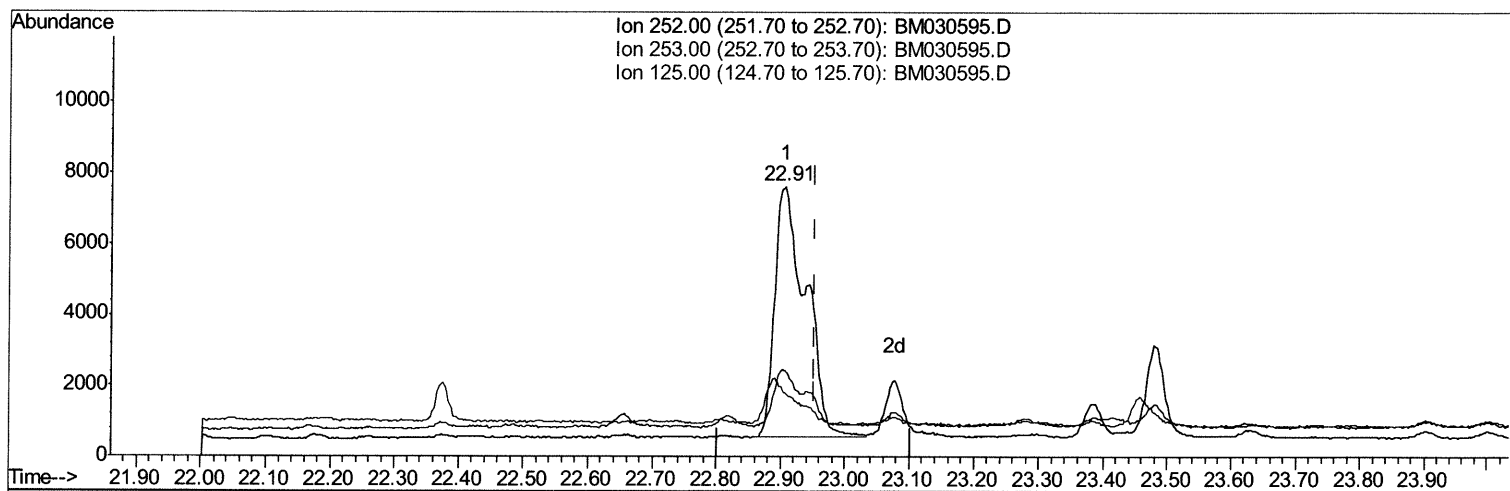
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TIC: BM030595.D

(25) Benzo(k)fluoranthene

22.907min (-0.046) 0.48ng/ul

response 23711

Ion	Exp%	Act%
252.00	100	100
253.00	25.80	31.68#
125.00	13.70	23.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

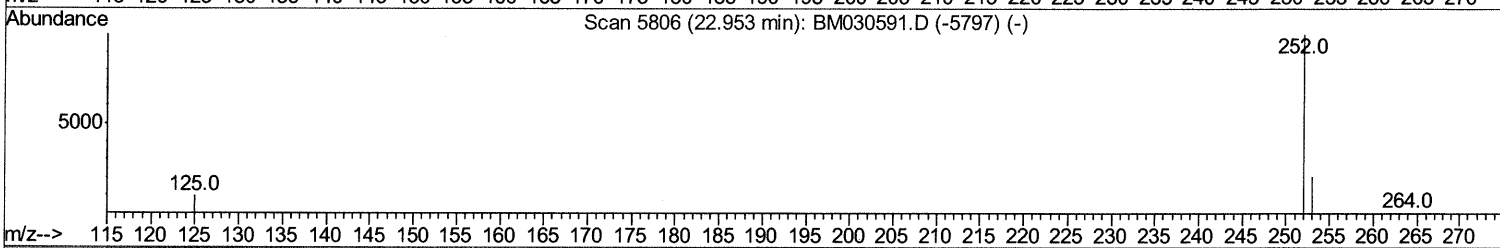
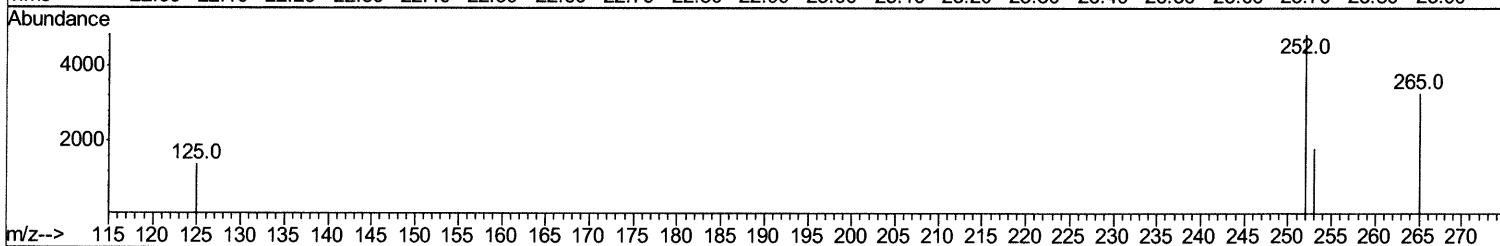
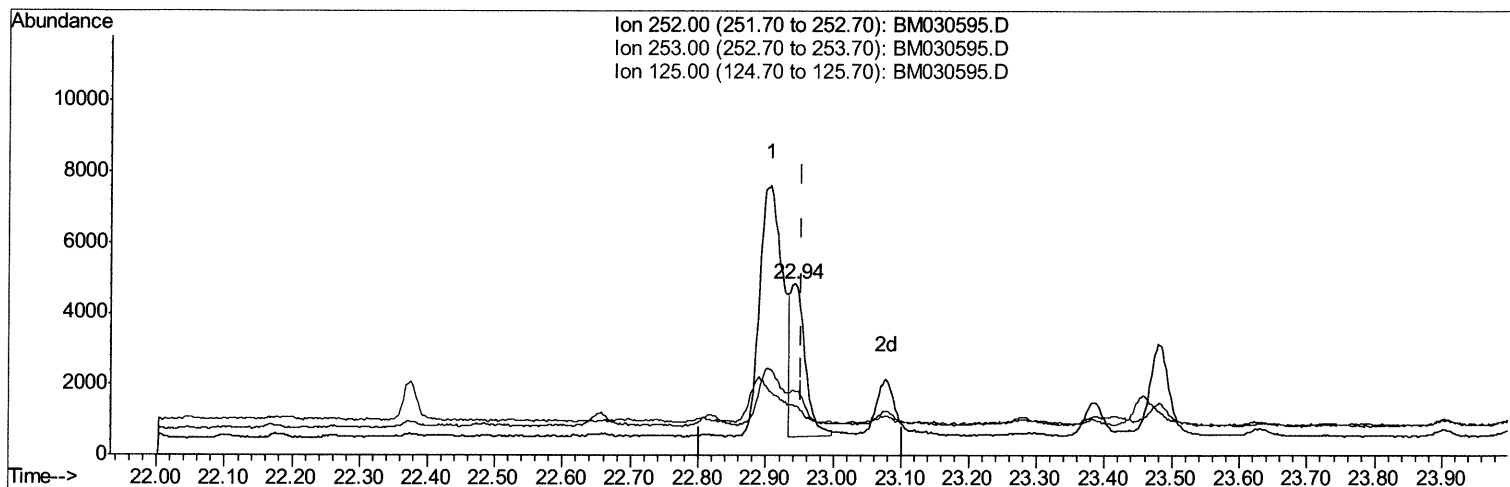
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Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM030595.D

(25) Benzo(k)fluoranthene

22.943min (-0.010) 0.13ng/ul m *06/28/21 JU*

response 6576

Ion	Exp%	Act%
252.00	100	100
253.00	25.80	37.60#
125.00	13.70	28.65#
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	7.80	152	4215	0.40	ng/ul	0.00
4) Naphthalene-d8	10.59	136	16648	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.42	164	9754	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.16	188	18735	0.40	ng/ul	0.00
17) Chrysene-d12	21.33	240	12589	0.40	ng/ul	0.00
23) Perylene-d12	23.58	264	10754	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	3067	0.68	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.18	152	1133	0.04	ng/ul	0.00
18) Fluoranthene-d10	19.18	212	2371	0.06	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.63	128	2736	0.055	ng/ul#	92
10) Acenaphthylene	14.14	152	941	0.021	ng/ul#	80
11) Acenaphthene	14.49	153	1014	0.027	ng/ul	97
12) Fluorene	15.47	166	1534	0.037	ng/ul#	97
15) Phenanthrene	17.20	178	13228	0.198	ng/ul	99
16) Anthracene	17.29	178	7088	0.121	ng/ul#	95
19) Fluoranthene	19.21	202	47619	0.823	ng/ul	100
20) Pyrene	19.57	202	29290	0.494	ng/ul	100
21) Benzo(a)anthracene	21.31	228	19157	0.383	ng/ul	96
22) Chrysene	21.36	228	15843	0.285	ng/ul	96
24) Benzo(b)fluoranthene	22.91	252	16702m	0.357	ng/ul	
25) Benzo(k)fluoranthene	22.94	252	6576m	0.134	ng/ul	
26) Benzo(a)pyrene	23.48	252	5110	0.123	ng/ul#	57
27) Indeno(1,2,3-cd)pyrene	25.86	276	3846	0.073	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.87	278	1605	0.038	ng/ul#	17

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

06/28/2021