

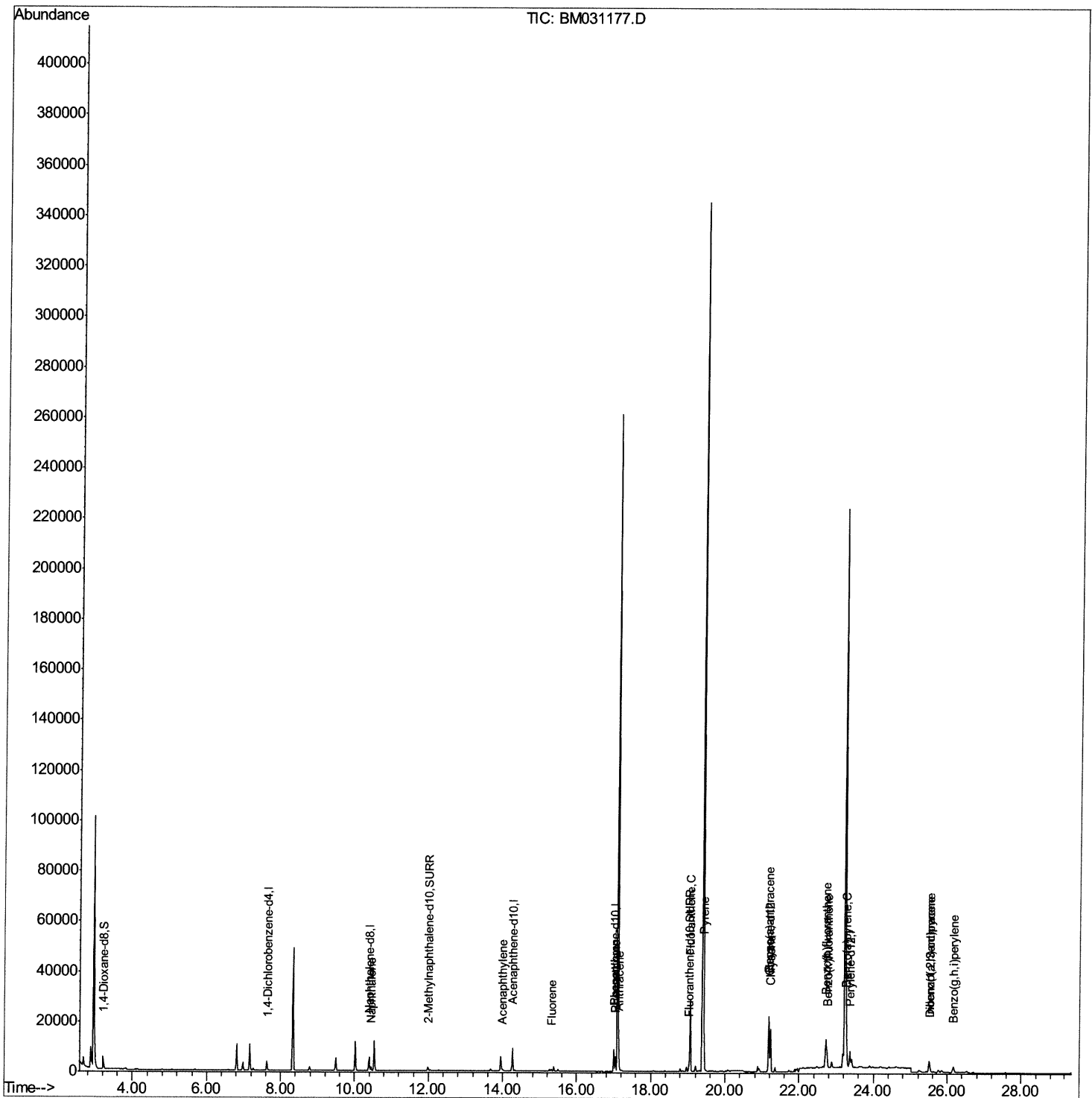
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072621\
Data File : BM031177.D
Acq On : 26 Jul 2021 23:58
Operator : CG/JU
Sample : M3010-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEE3

Manual Integrations
APPROVED

mohammad
7/27/2021 12:09:40 PM

Quant Time: Jul 27 06:57:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 01:52:16 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

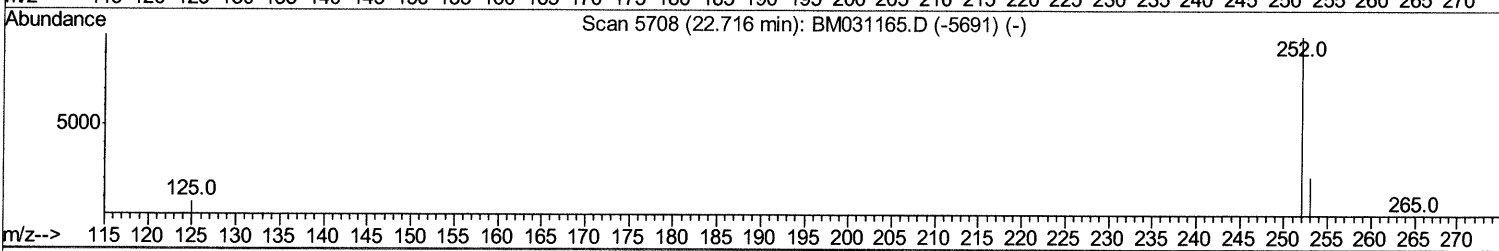
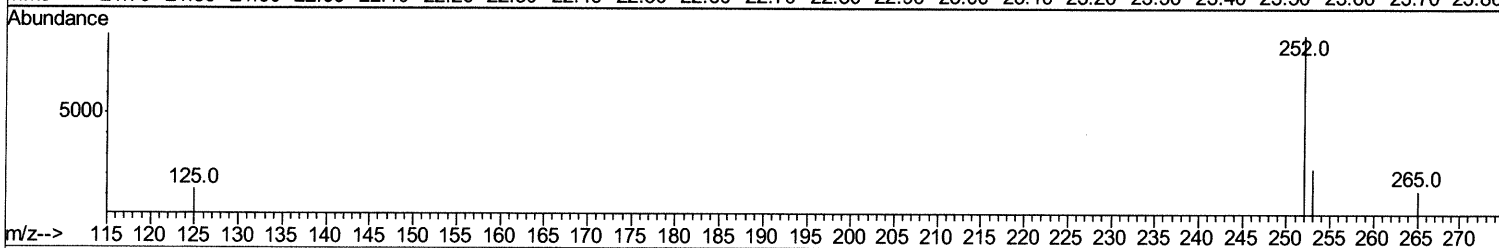
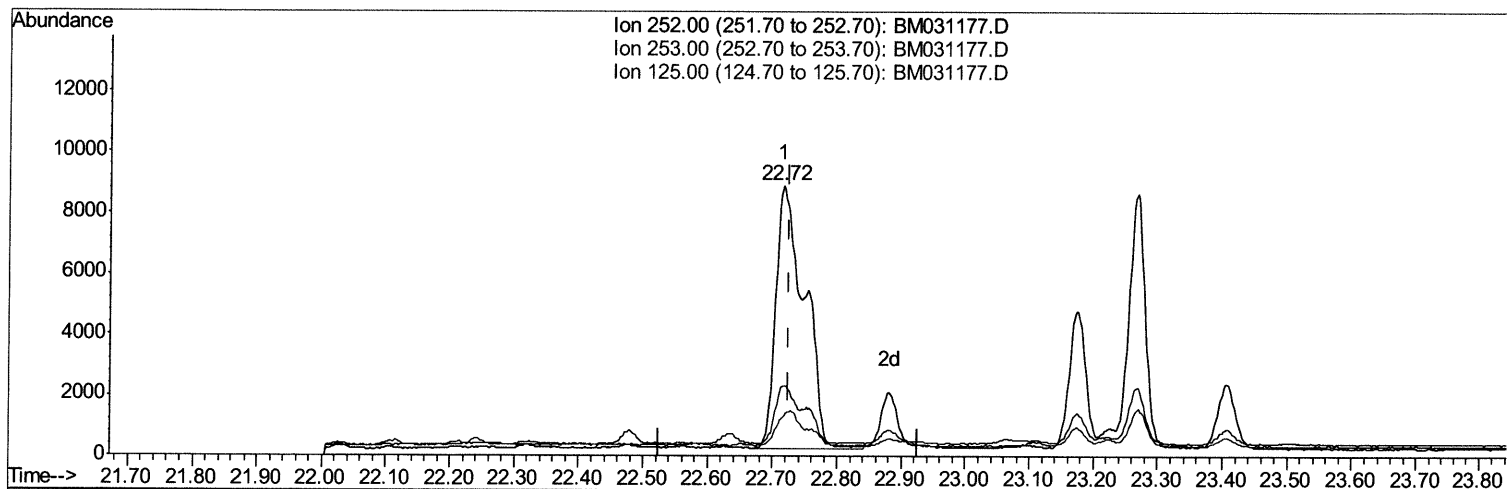
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TIC: BM031177.D

(24) Benzo(b)fluoranthene

22.716min (-0.010) 0.70ng/ul

response 26705

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	26.13
125.00	10.10	14.39
0.00	0.00	0.00

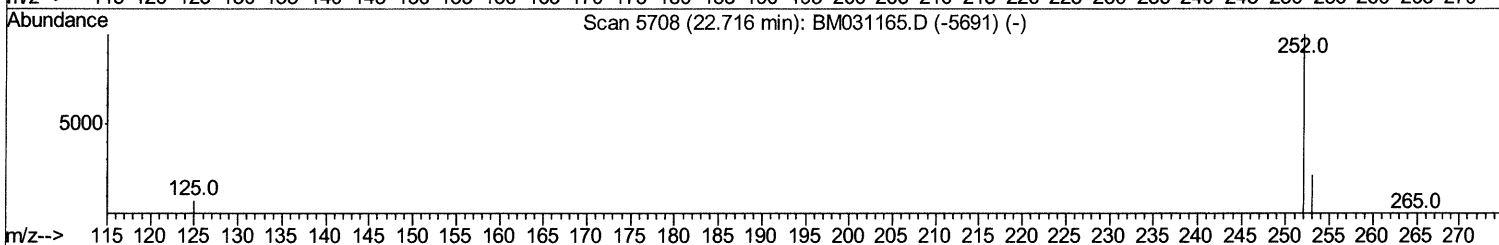
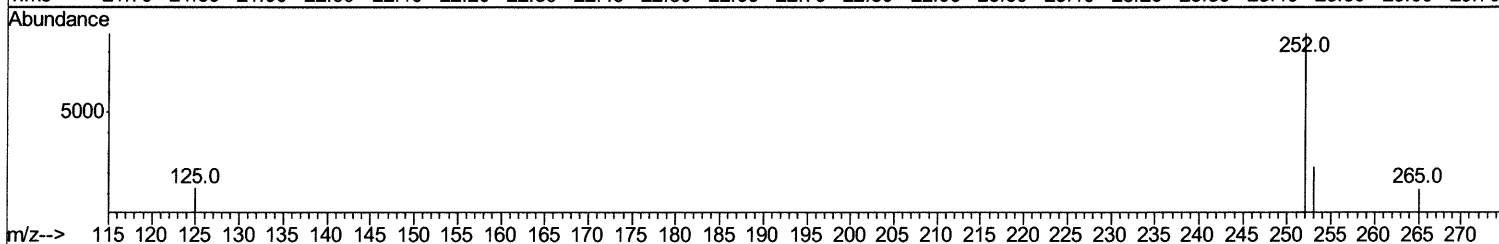
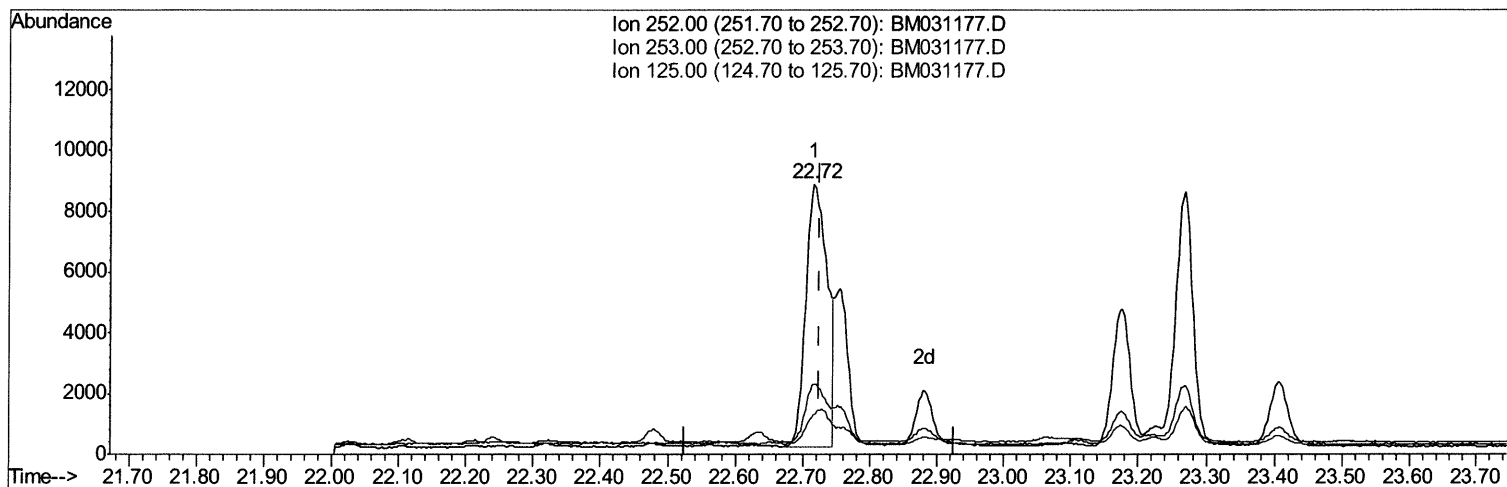
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TIC: BM031177.D

(24) Benzo(b)fluoranthene

22.716min (-0.010) 0.50ng/ul m

response 19295

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	26.13
125.00	10.10	14.39
0.00	0.00	0.00

Quantitation Report (Qedit)

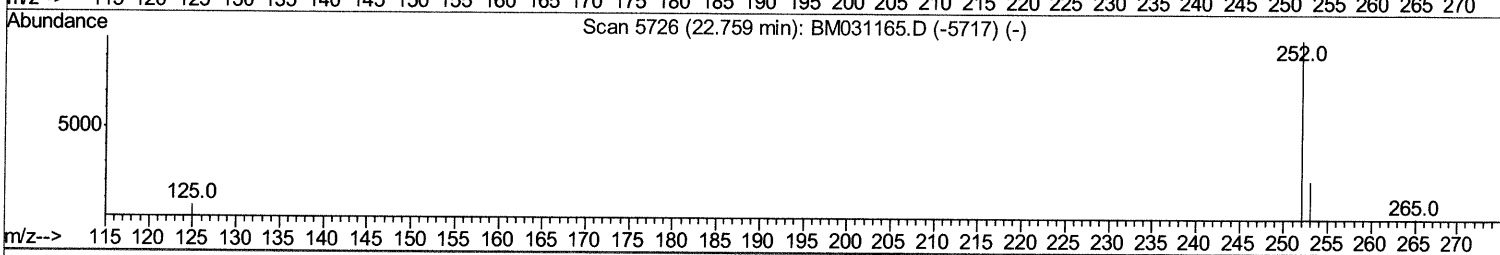
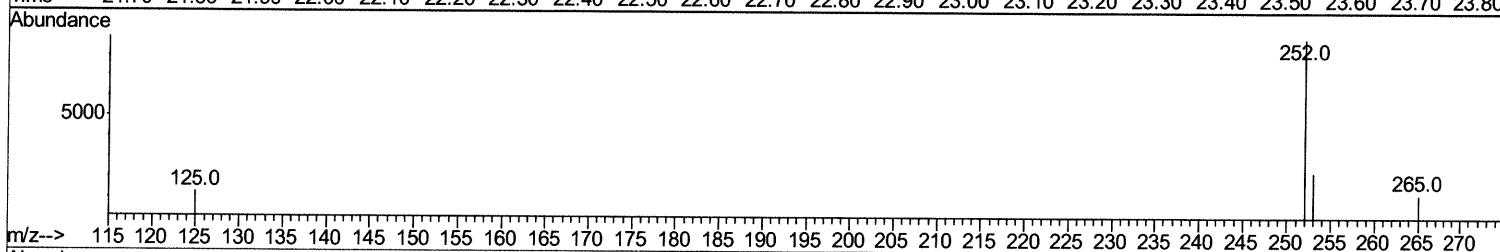
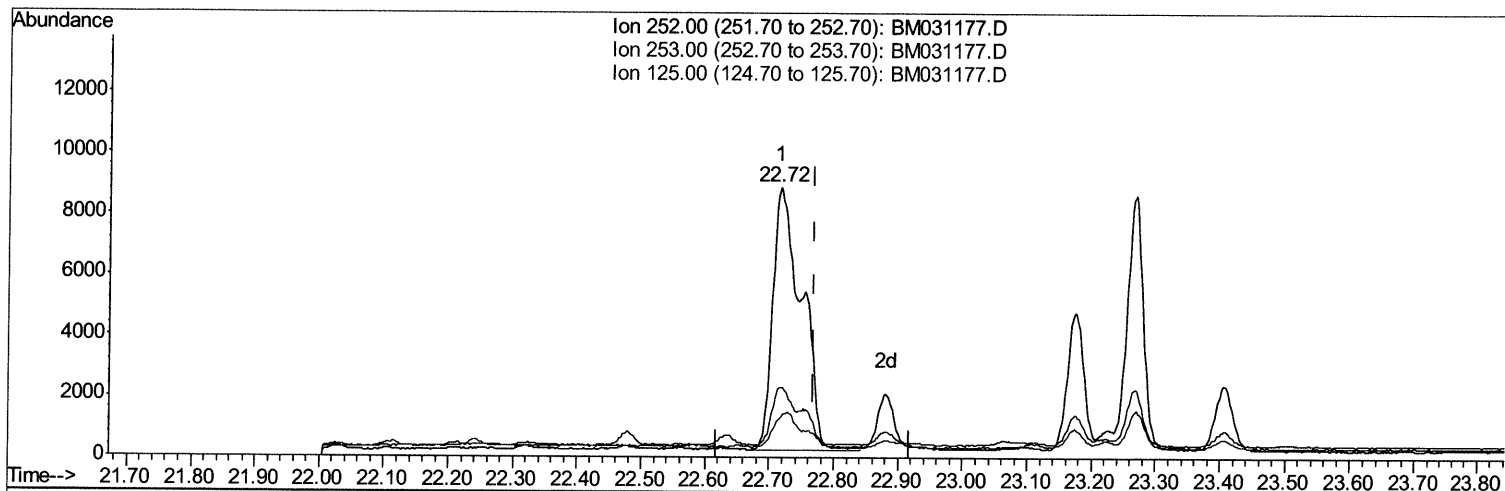
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 Sample : M3010-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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Quant Time: Jul 27 06:56:07 2021
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TIC: BM031177.D

(25) Benzo(k)fluoranthene

22.716min (-0.053) 0.69ng/ul

response 26705

Ion	Exp%	Act%
252.00	100	100
253.00	27.00	26.13
125.00	10.80	14.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

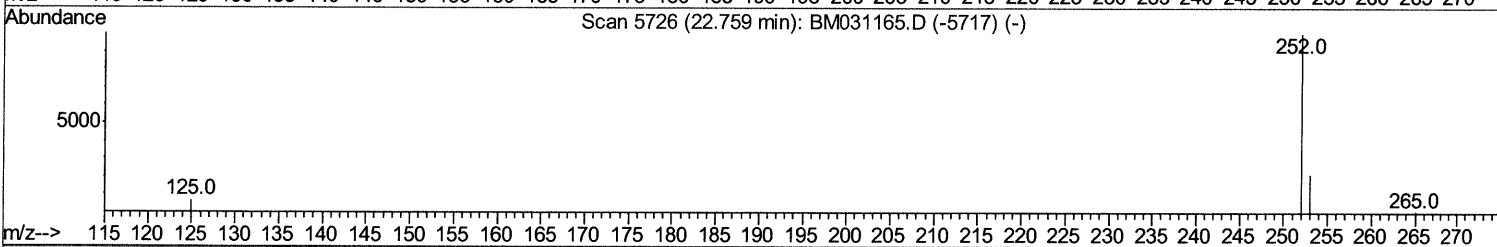
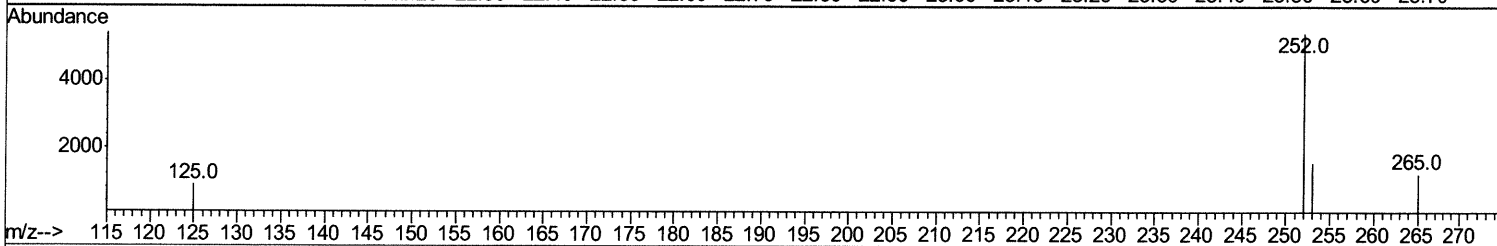
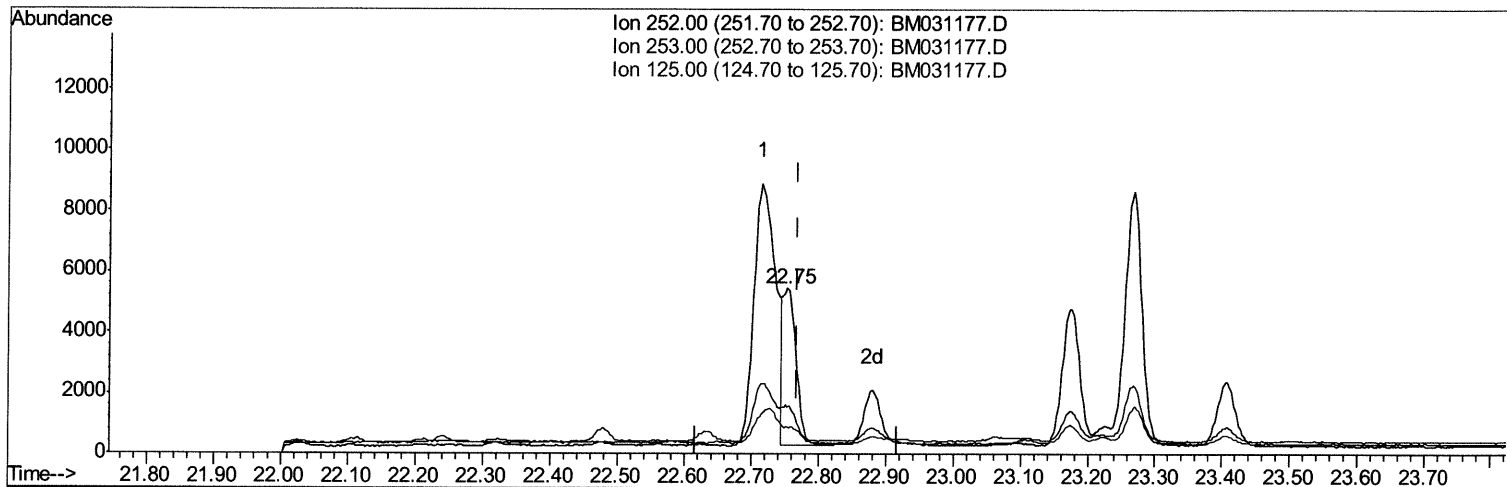
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TIC: BM031177.D

(25) Benzo(k)fluoranthene

22.754min (-0.015) 0.19ng/ul m

response 7272

Ion	Exp%	Act%
252.00	100	100
253.00	27.00	28.48
125.00	10.80	16.04#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M3010-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	7.63	152	1769	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.40	136	7134	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.26	164	4831	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.00	188	10367	0.40	ng/ul	-0.01
17) Chrysene-d12	21.19	240	9492	0.40	ng/ul	0.00
23) Perylene-d12	23.36	264	8153	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	3371	1.81	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.99	152	1840	0.15	ng/ul	0.00
18) Fluoranthene-d10	19.03	212	4843	0.17	ng/ul	-0.01
Target Compounds						
					Ovalue	
5) Naphthalene	10.45	128	1814	0.085	ng/ul	95
10) Acenaphthylene	13.98	152	1310	0.066	ng/ul	98
12) Fluorene	15.31	166	531	0.026	ng/ul#	96
15) Phenanthrene	17.05	178	6021	0.183	ng/ul	98
16) Anthracene	17.14	178	2486	0.081	ng/ul	96
19) Fluoranthene	19.06	202	24662	0.645	ng/ul#	94
20) Pyrene	19.43	202	25162	0.645	ng/ul	96
21) Benzo(a)anthracene	21.17	228	16484	0.435	ng/ul	96
22) Chrysene	21.23	228	15526	0.378	ng/ul	97
24) Benzo(b)fluoranthene	22.72	252	19295m	0.503	ng/ul	94 7/29/21
25) Benzo(k)fluoranthene	22.75	252	7272m	0.187	ng/ul	
26) Benzo(a)pyrene	23.27	252	14716	0.444	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	25.51	276	7010	0.161	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.52	278	1865	0.054	ng/ul#	64
29) Benzo(a,h,i)perylene	26.17	276	4915	0.133	ng/ul#	92

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