

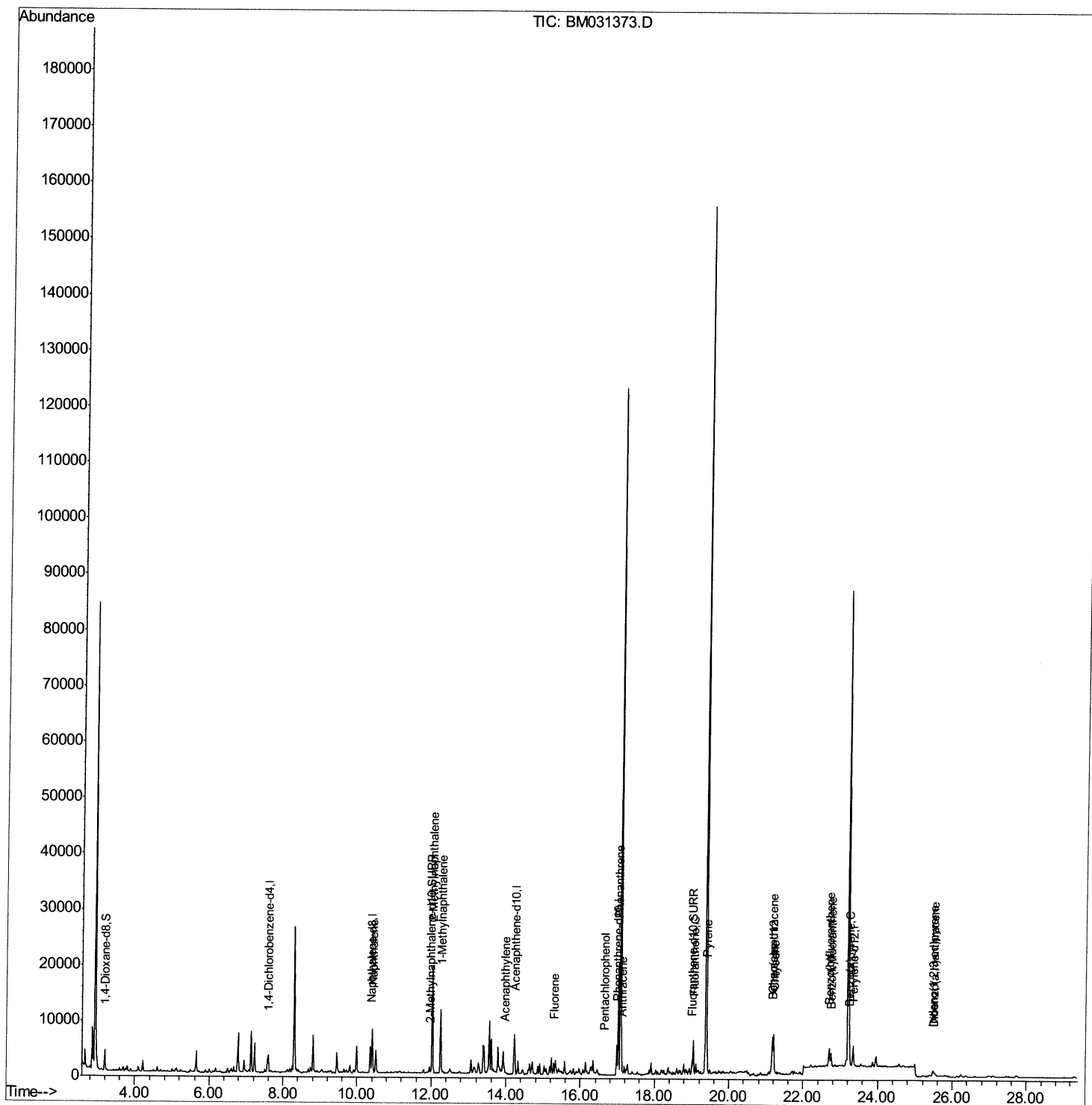
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031373.D
Acq On : 02 Aug 2021 13:35
Operator : CG/JU
Sample : M3123-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0069

Manual Integrations
APPROVED

mohammad
8/3/2021 11:50:25 AM

Quant Time: Aug 02 14:32:35 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 11:29:41 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

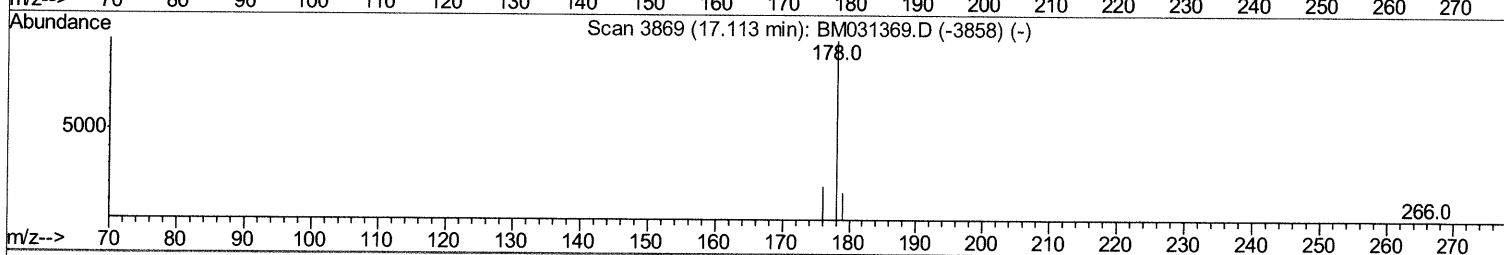
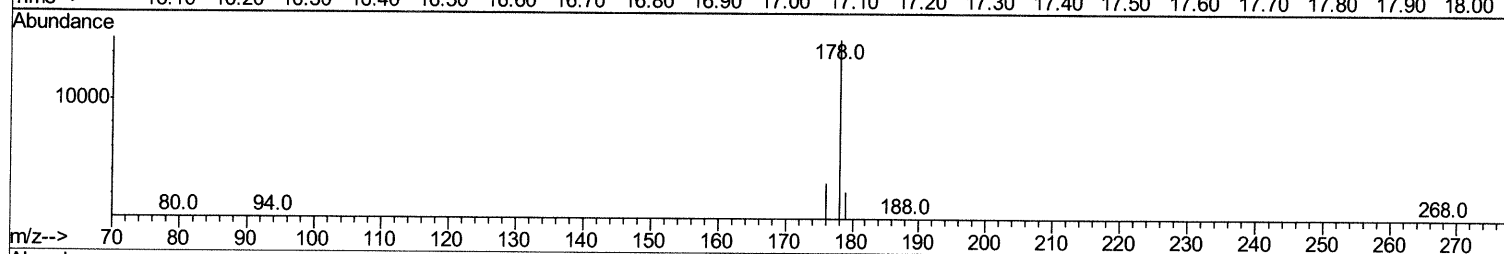
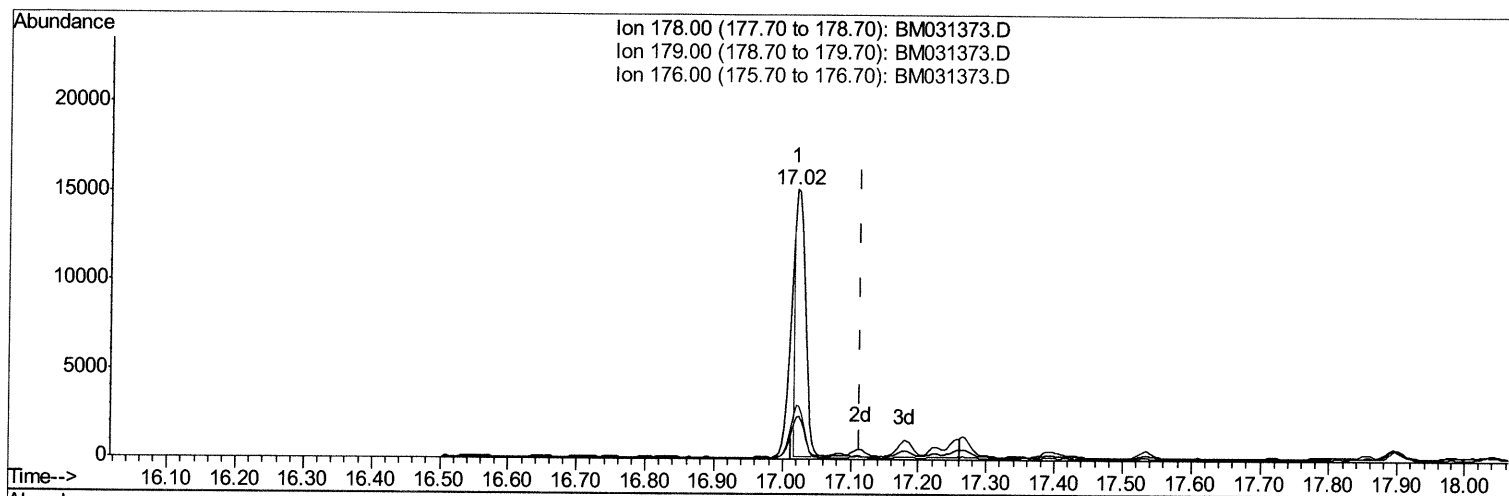
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TIC: BM031373.D

(16) Anthracene

17.020min (-0.094) 0.74ng/ul

response 13677

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	15.62
176.00	19.50	19.81
0.00	0.00	0.00

Quantitation Report (Qedit)

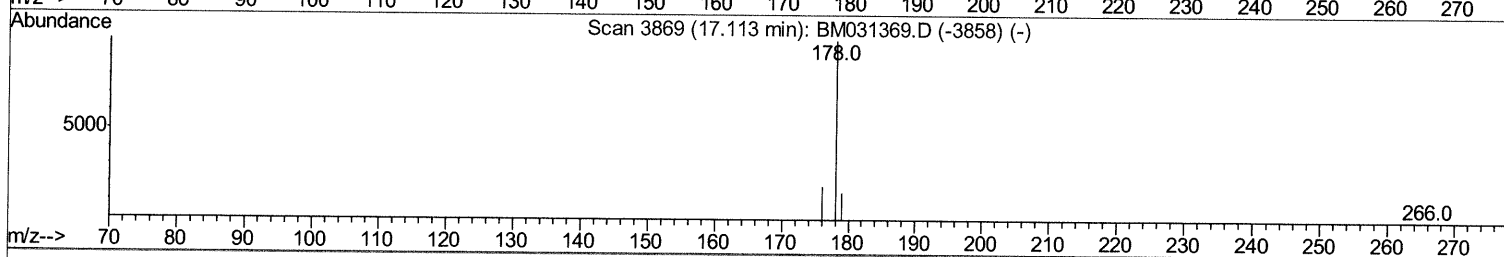
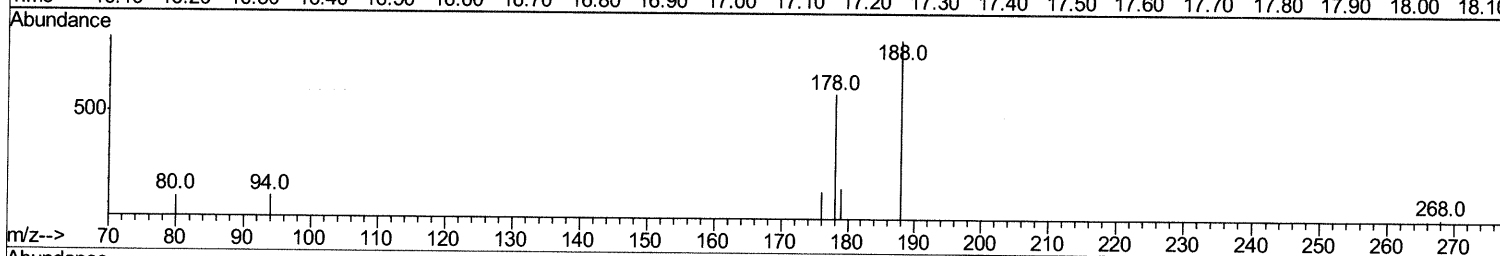
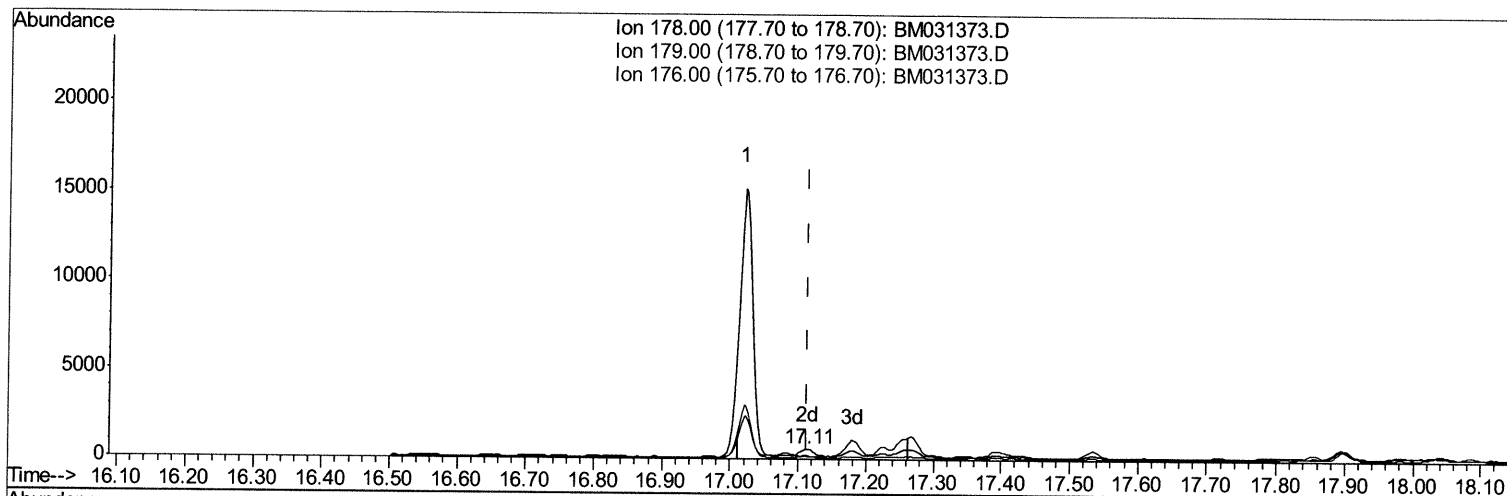
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TIC: BM031373.D

(16) Anthracene

17.114min (+0.000) 0.04ng/ul m 08/04/21JU

response 707

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	31.11#
176.00	19.50	28.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

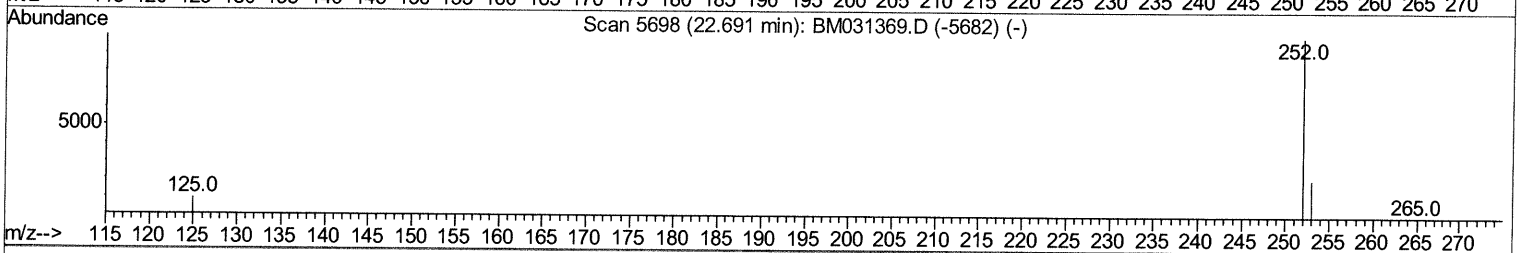
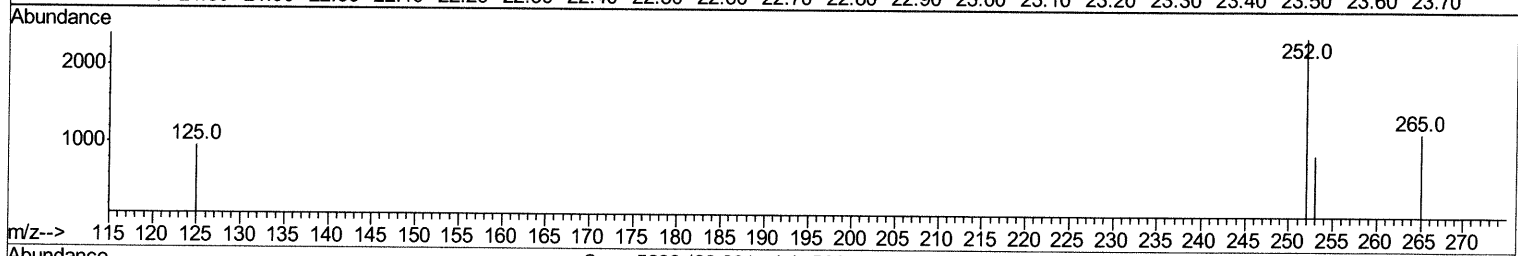
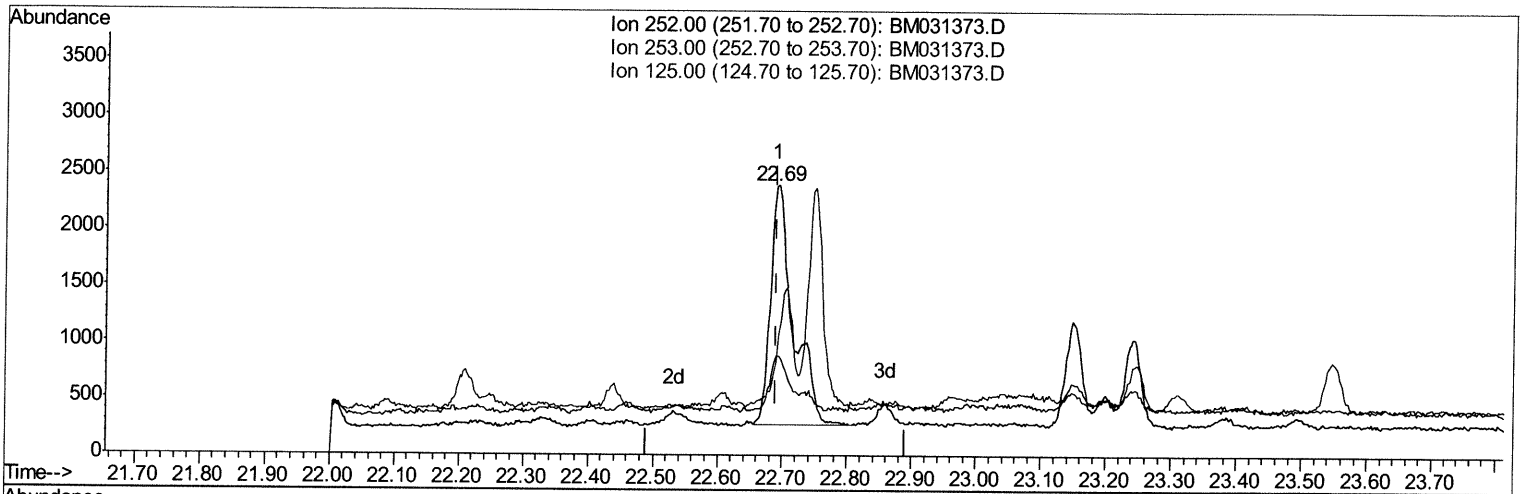
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 Sample : M3123-06
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TIC: BM031373.D

(24) Benzo(b)fluoranthene

22.691min (+0.000) 0.26ng/ul

response 5177

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	37.01
125.00	11.40	39.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

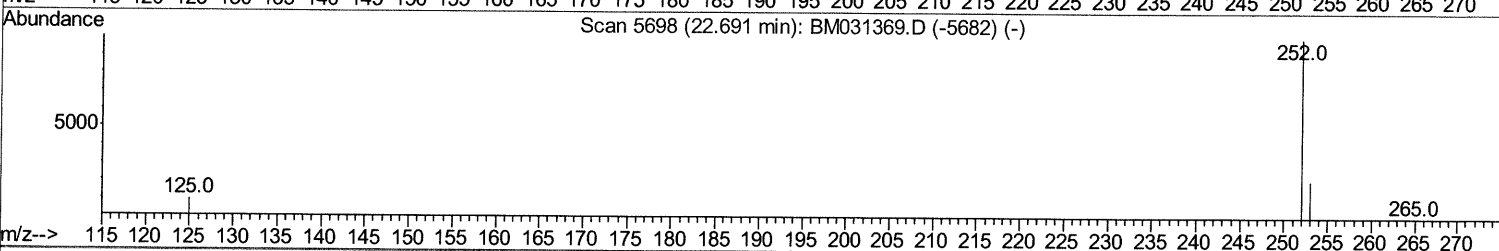
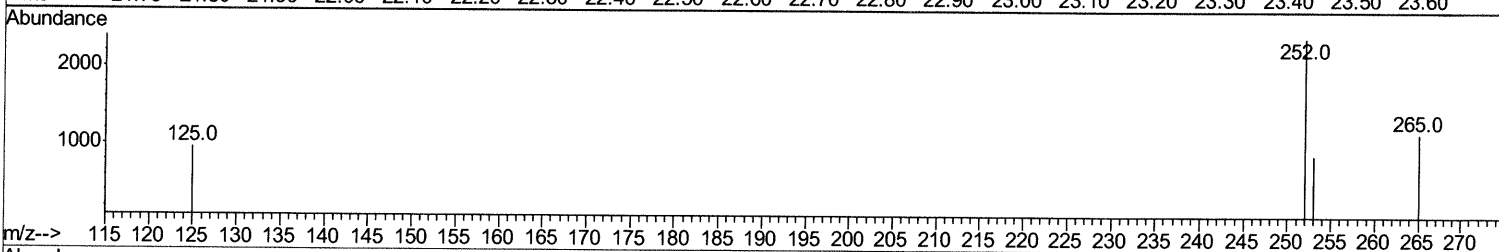
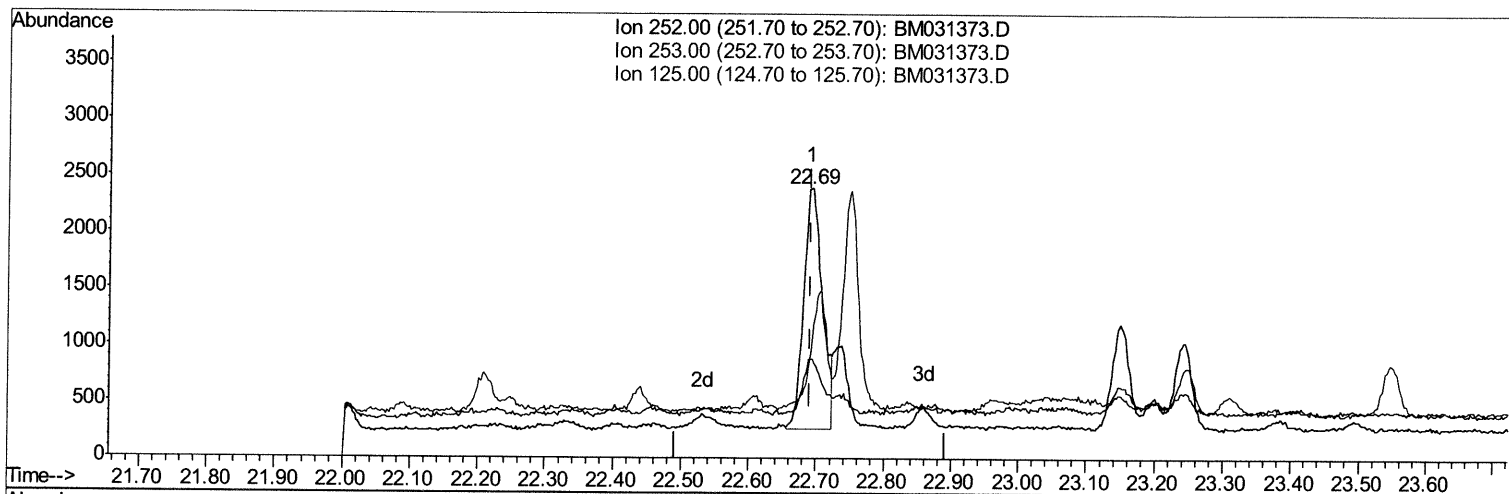
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 Data File : BM031373.D
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 Operator : CG/JU
 Sample : M3123-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM031373.D

(24) Benzo(b)fluoranthene

22.691min (+0.000) 0.21ng/ul m 08/04/21 JU

response 4127

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	37.01
125.00	11.40	39.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

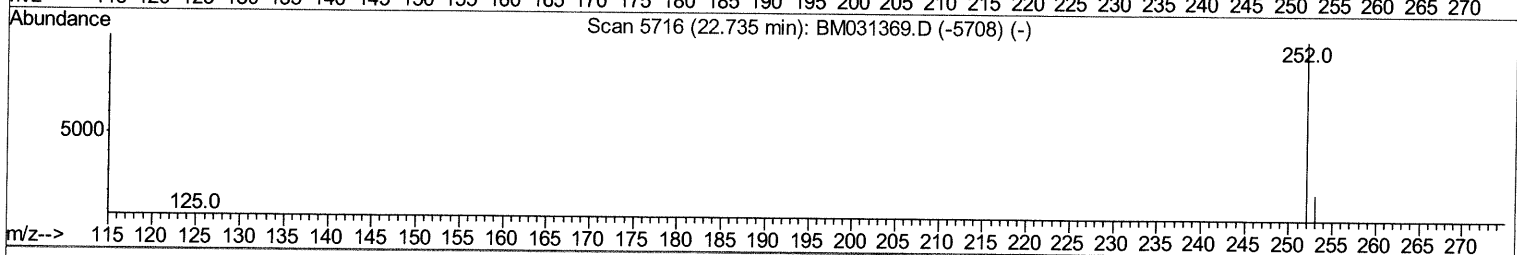
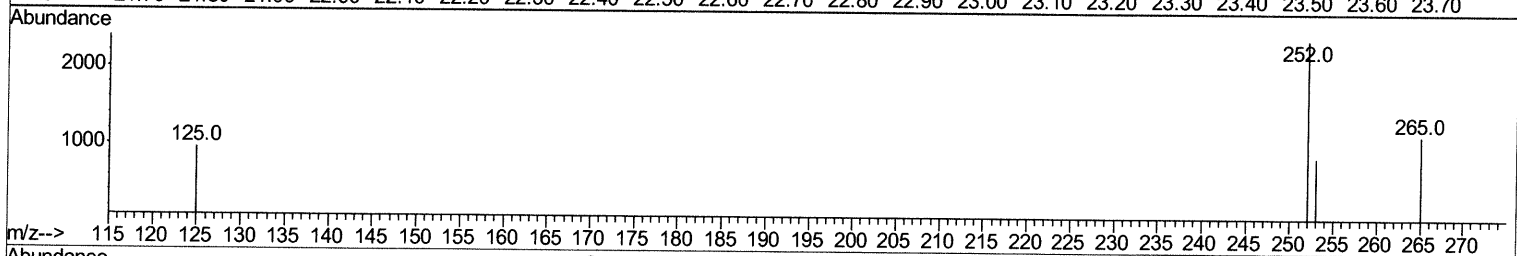
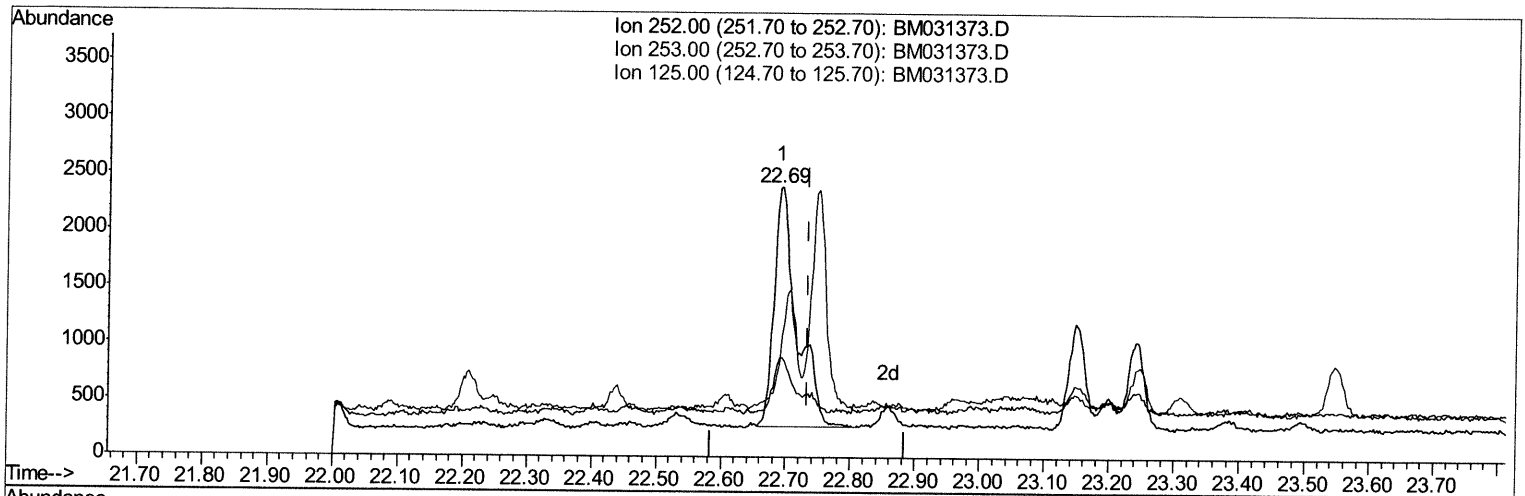
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031373.D
 Acq On : 02 Aug 2021 13:35
 Operator : CG/JU
 Sample : M3123-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0069

Manual Integrations
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mohammad
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TIC: BM031373.D

(25) Benzo(k)fluoranthene

22.691min (-0.043) 0.25ng/ul

response 5177

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	37.01#
125.00	11.00	39.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

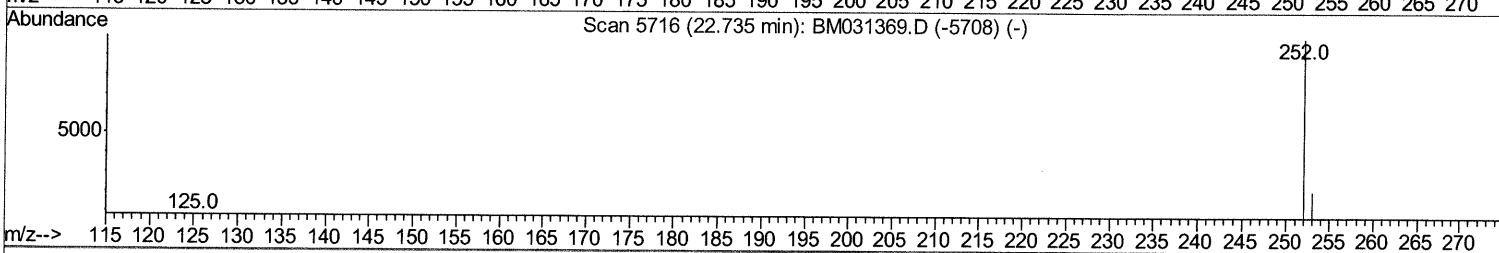
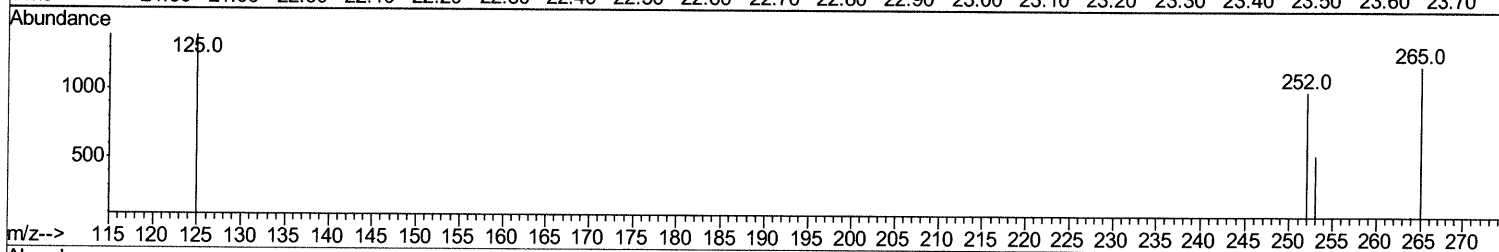
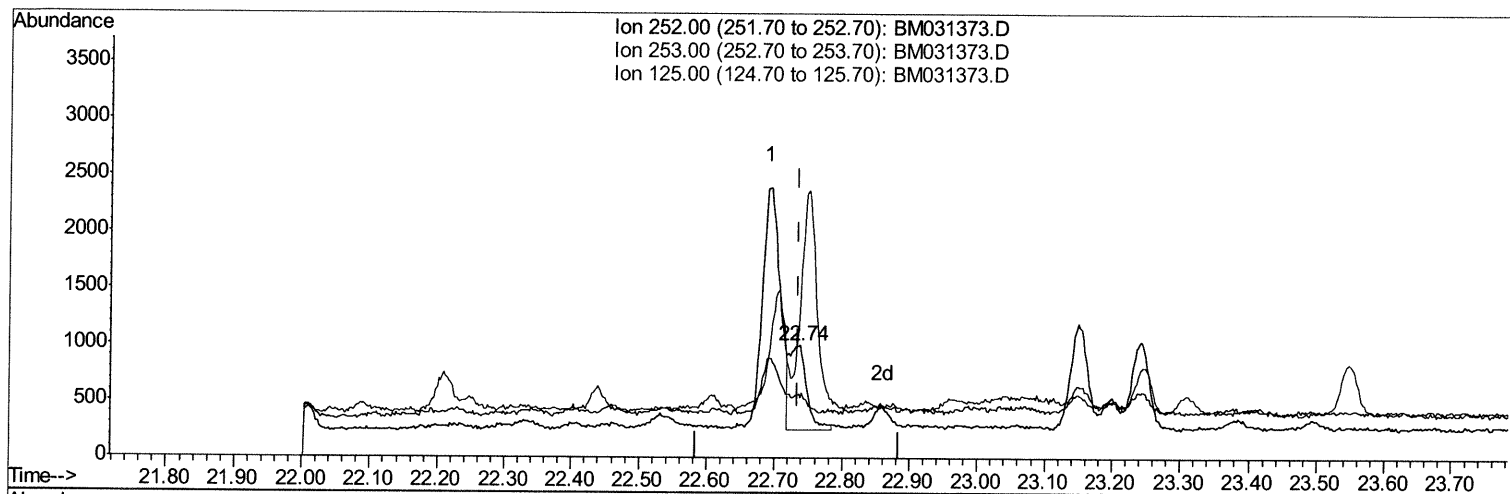
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031373.D
Acq On : 02 Aug 2021 13:35
Operator : CG/JU
Sample : M3123-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM031373.D

(25) Benzo(k)fluoranthene

22.737min (+0.003) 0.06ng/ul m 08/04/21ju

response 1310

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	53.81#
125.00	11.00	139.68#
0.00	0.00	0.00

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 Data File : BM031373.D
 Acq On : 02 Aug 2021 13:35
 Operator : CG/JU
 Sample : M3123-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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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	1485	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	5703	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	3460	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.98	188	6233	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	4677	0.40	ng/ul	0.00
23) Perylene-d12	23.33	264	4381	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	2295	1.39	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.96	152	1454	0.15	ng/ul	0.00
18) Fluoranthene-d10	19.01	212	2728	0.17	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.41	128	8227	0.484	ng/ul	99
7) 2-Methylnaphthalene	12.03	142	13273	1.144	ng/ul	100
8) 1-Methylnaphthalene	12.25	142	7737	0.675	ng/ul	99
10) Acenaphthylene	13.95	152	523	0.035	ng/ul#	55
12) Fluorene	15.29	166	652	0.046	ng/ul#	51
14) Pentachlorophenol	16.64	266	58	0.029	ng/ul	92
15) Phenanthrene	17.02	178	21063	1.064	ng/ul	98
16) Anthracene	17.11	178	707m >	0.038	ng/ul >	08/04/21 JU
19) Fluoranthene	19.04	202	5599	0.280	ng/ul#	89
20) Pyrene	19.41	202	4793	0.237	ng/ul#	89
21) Benzo(a)anthracene	21.16	228	1834	0.097	ng/ul#	71
22) Chrysene	21.21	228	8585	0.439	ng/ul#	94
24) Benzo(b)fluoranthene	22.69	252	4127m >	0.209	ng/ul >	08/04/21 JU
25) Benzo(k)fluoranthene	22.74	252	1310m >	0.064	ng/ul >	
26) Benzo(a)pyrene	23.24	252	1365	0.079	ng/ul#	13
27) Indeno(1,2,3-cd)pyrene	25.48	276	1332	0.060	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.49	278	714	0.040	ng/ul#	1

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