

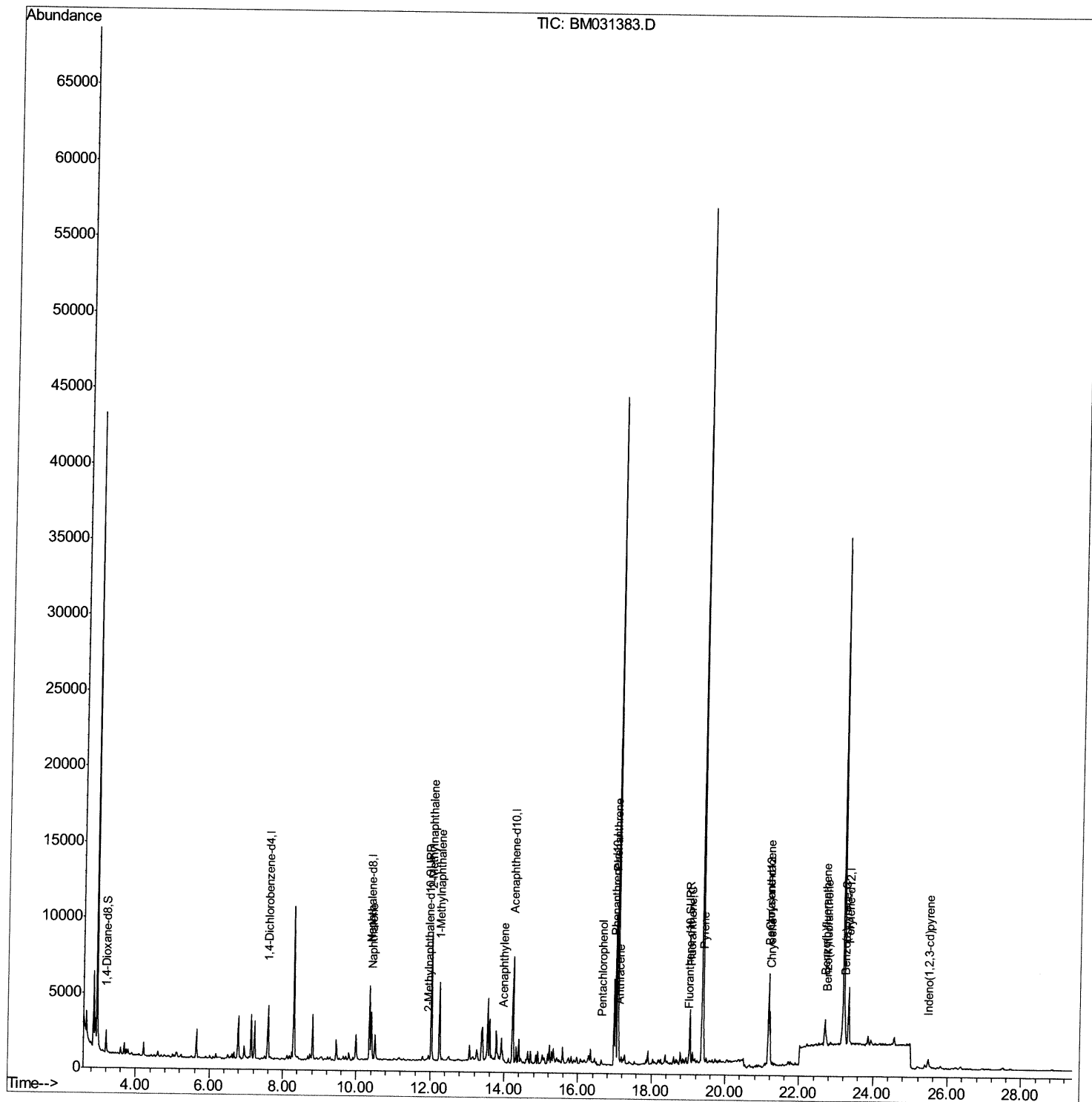
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031383.D
Acq On : 02 Aug 2021 19:47
Operator : CG/JU
Sample : M3123-02DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0065DL

Manual Integrations
APPROVED

mohammad
8/3/2021 11:50:41 AM

Quant Time: Aug 03 02:21:52 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)

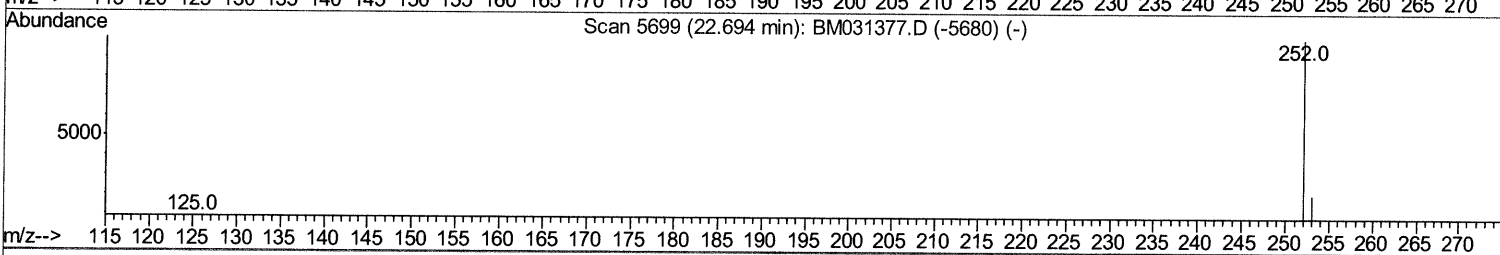
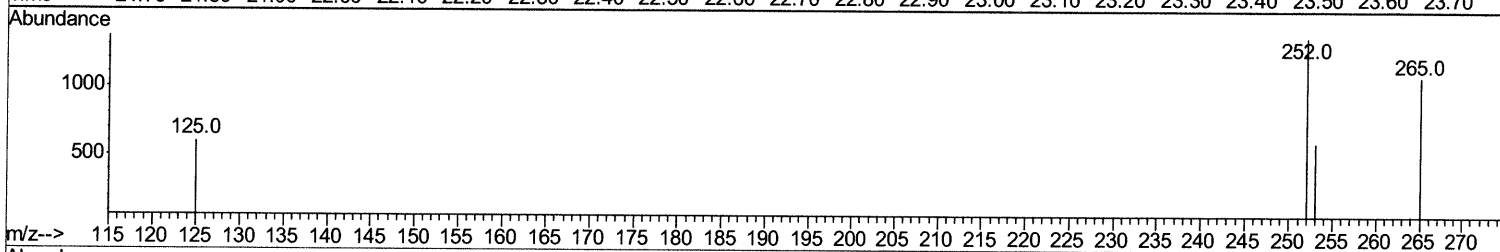
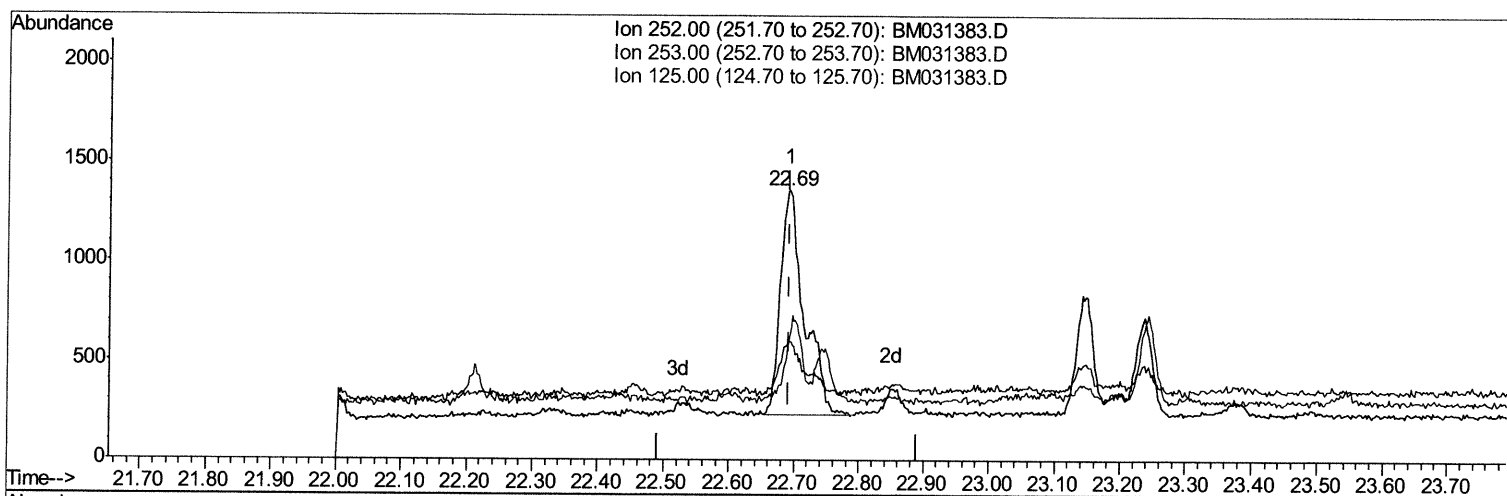
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Quant Time: Aug 03 02:06:03 2021
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TIC: BM031383.D

(24) Benzo(b)fluoranthene

22.692min (+0.000) 0.14ng/ul

response 2878

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	44.33
125.00	11.40	44.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

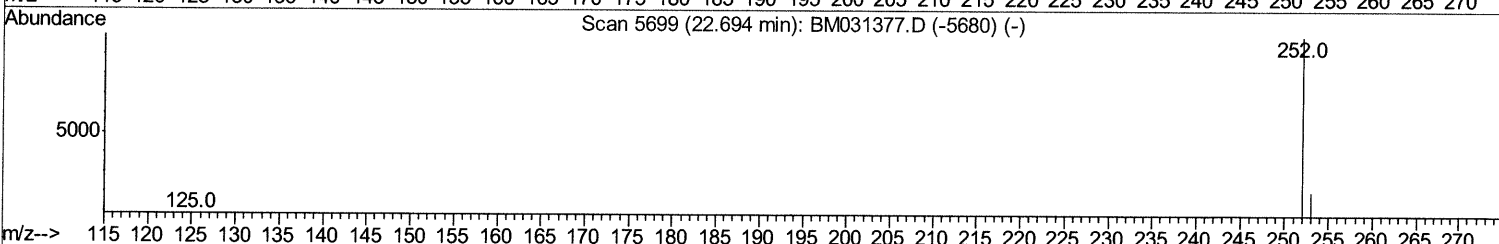
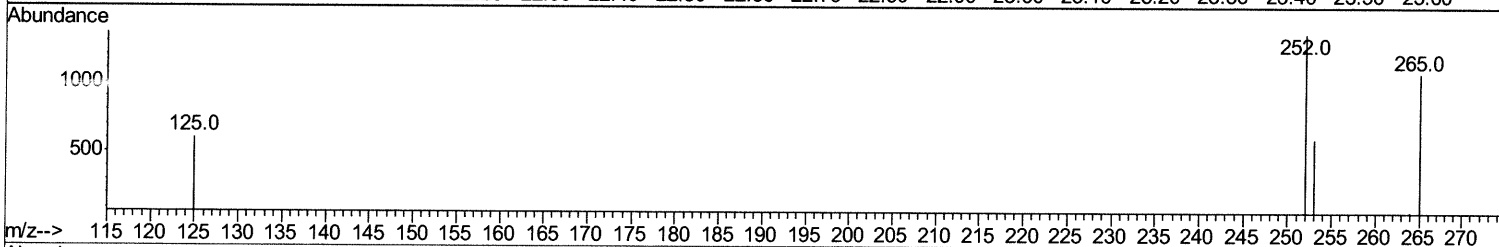
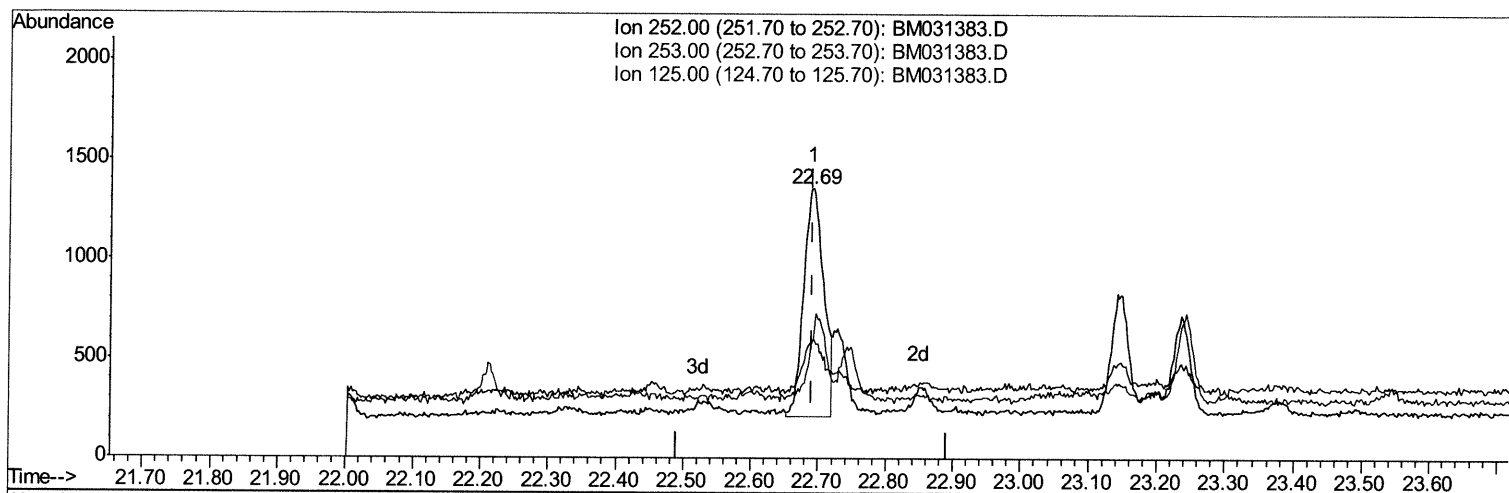
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TIC: BM031383.D

(24) Benzo(b)fluoranthene

22.692min (+0.000) 0.11ng/ul m 08/04/21 JU

response 2346

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	44.33
125.00	11.40	44.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

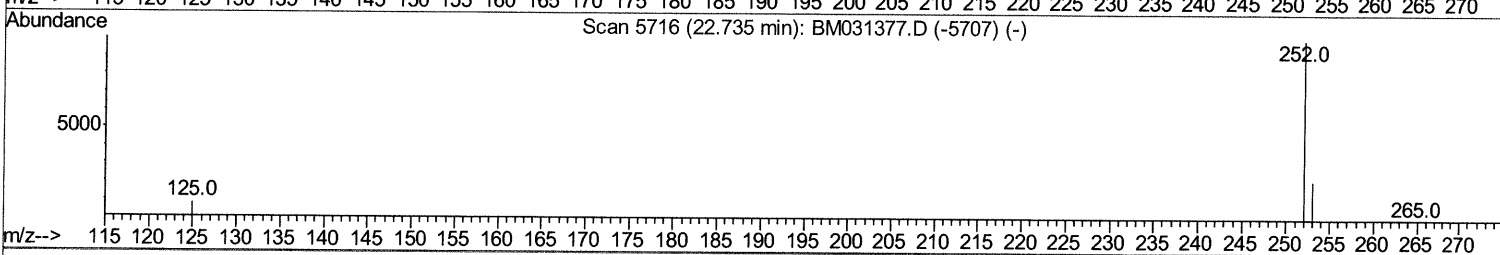
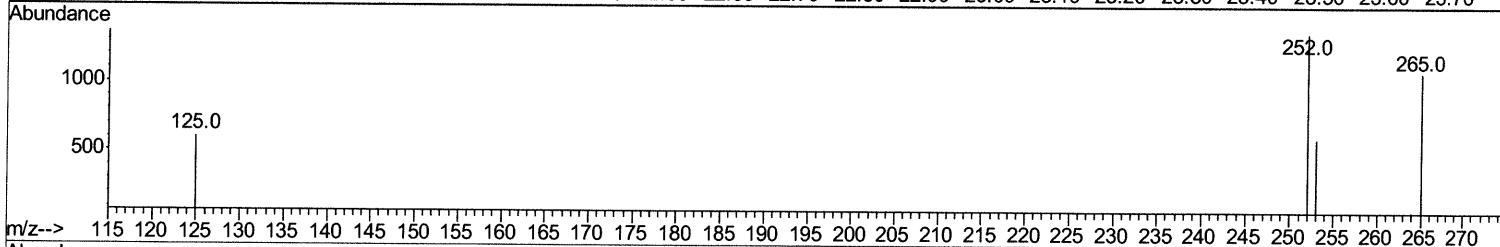
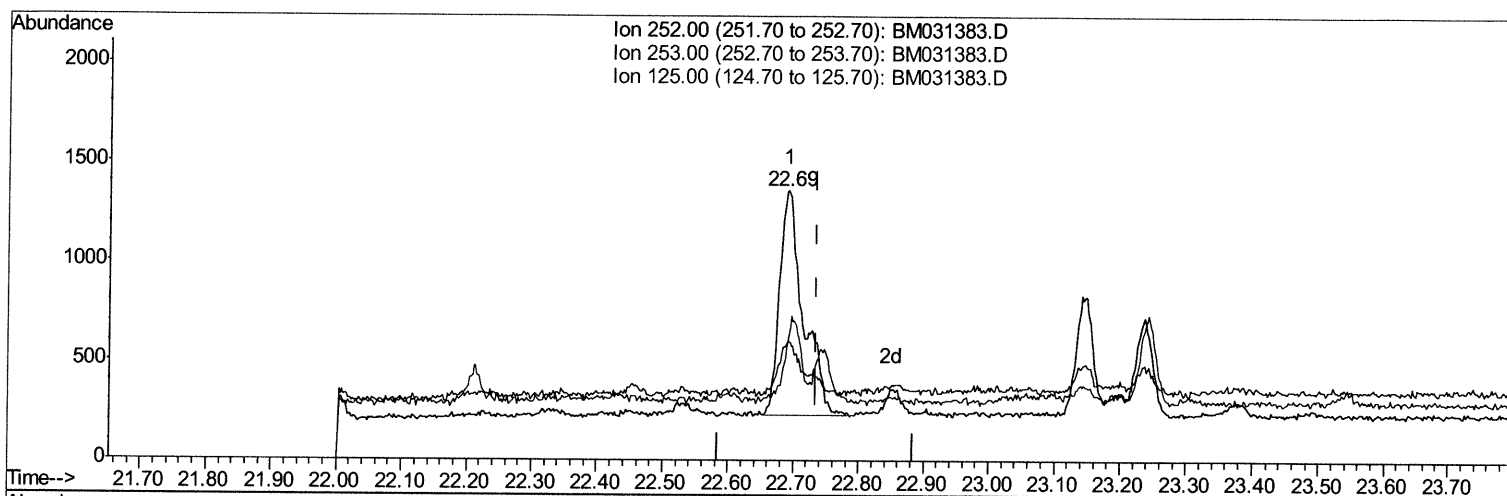
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 Data File : BM031383.D
 Acq On : 02 Aug 2021 19:47
 Operator : CG/JU
 Sample : M3123-02DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 8/3/2021 11:50:41 AM

Quant Time: Aug 03 02:20:16 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



TIC: BM031383.D

(25) Benzo(k)fluoranthene

22.692min (-0.043) 0.13ng/ul

response 2878

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	44.33#
125.00	11.00	44.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

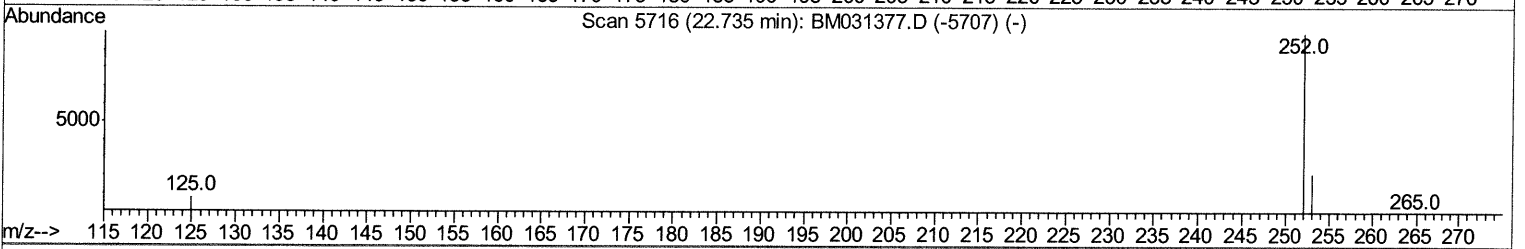
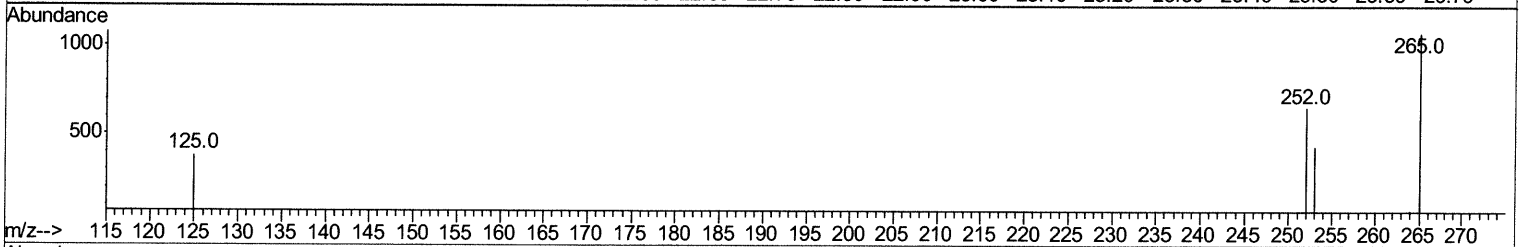
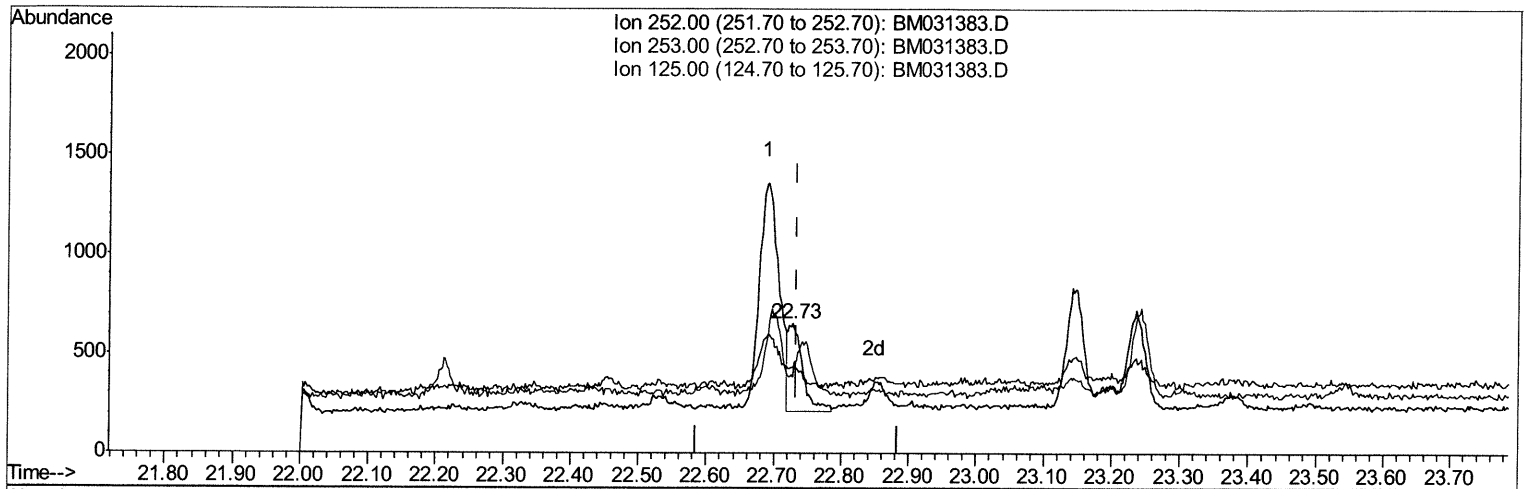
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BM031383.D

(25) Benzo(k)fluoranthene

22.728min (-0.007) 0.03ng/ul m 08/04/21ju

response 692

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	66.16#
125.00	11.00	58.19#
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	7.60	152	1692	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	6326	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	3674	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.98	188	6744	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	4970	0.40	ng/ul	0.00
23) Perylene-d12	23.33	264	4671	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	954	0.51	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.96	152	431	0.04	ng/ul	0.00
18) Fluoranthene-d10	19.01	212	775	0.05	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.41	128	4209	0.223	ng/ul	98
7) 2-Methylnaphthalene	12.03	142	6011	0.467	ng/ul	100
8) 1-Methylnaphthalene	12.25	142	3523	0.277	ng/ul	98
10) Acenaphthylene	13.95	152	313	0.020	ng/ul#	46
14) Pentachlorophenol	16.63	266	202	0.094	ng/ul	96
15) Phenanthrene	17.02	178	10330	0.482	ng/ul	99
16) Anthracene	17.11	178	407	0.020	ng/ul#	65
19) Fluoranthene	19.04	202	3212	0.151	ng/ul#	91
20) Pyrene	19.41	202	2809	0.130	ng/ul#	87
21) Benzo(a)anthracene	21.15	228	1166	0.058	ng/ul#	73
22) Chrysene	21.20	228	4118	0.198	ng/ul#	94
24) Benzo(b)fluoranthene	22.69	252	2346m	0.111	ng/ul	>
25) Benzo(k)fluoranthene	22.73	252	692m	0.032	ng/ul	>
26) Benzo(a)pyrene	23.24	252	852	0.046	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.47	276	760	0.032	ng/ul#	94

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

08/04/21 JU