

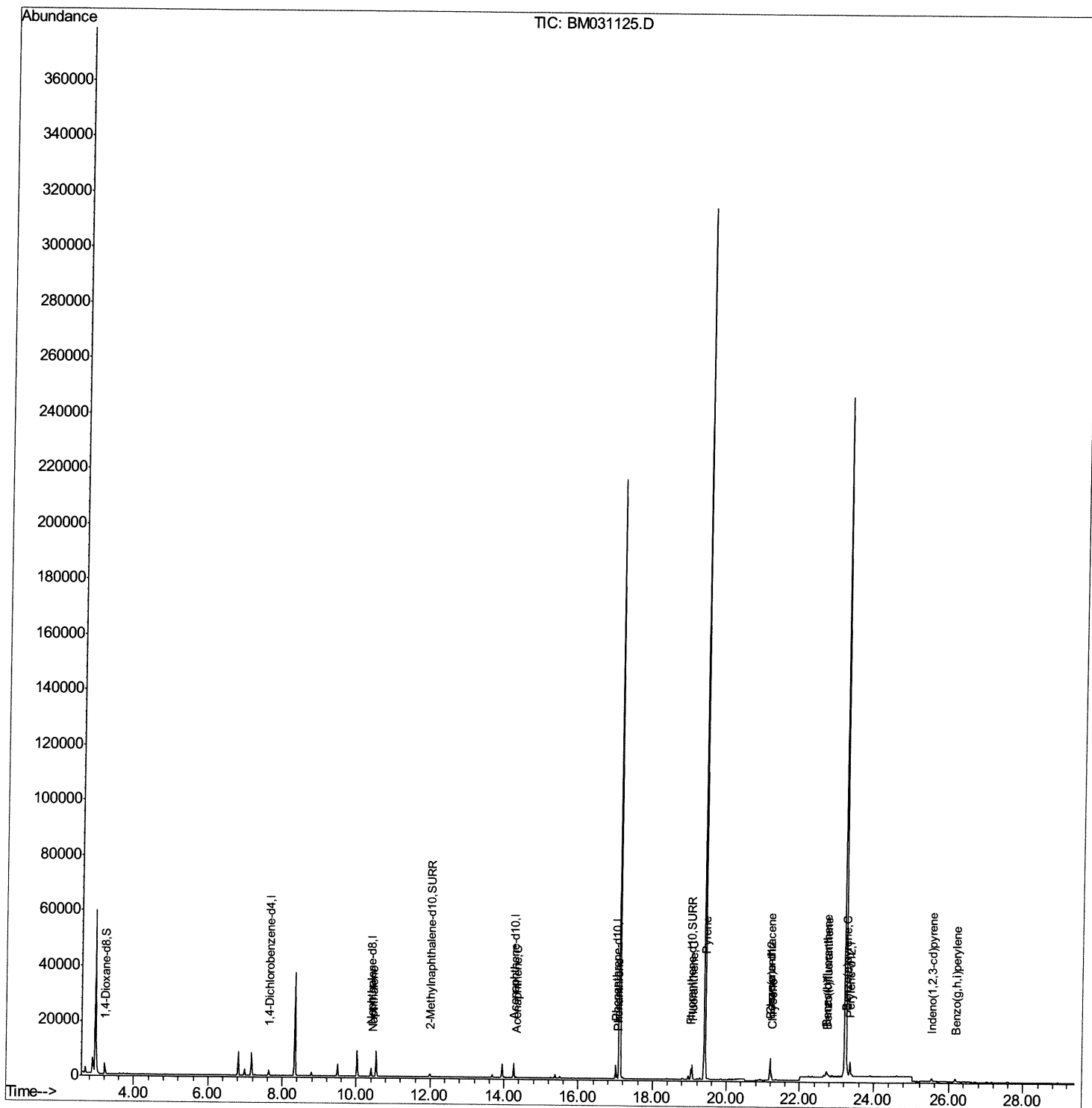
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072321\
Data File : BM031125.D
Acq On : 24 Jul 2021 18:24
Operator : CG/JU
Sample : M2995-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLX86

Manual Integrations
APPROVED

mohammad
7/26/2021 1:26:49 PM

Quant Time: Jul 26 02:25:31 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 : Mon Jul 26 02:11:21 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

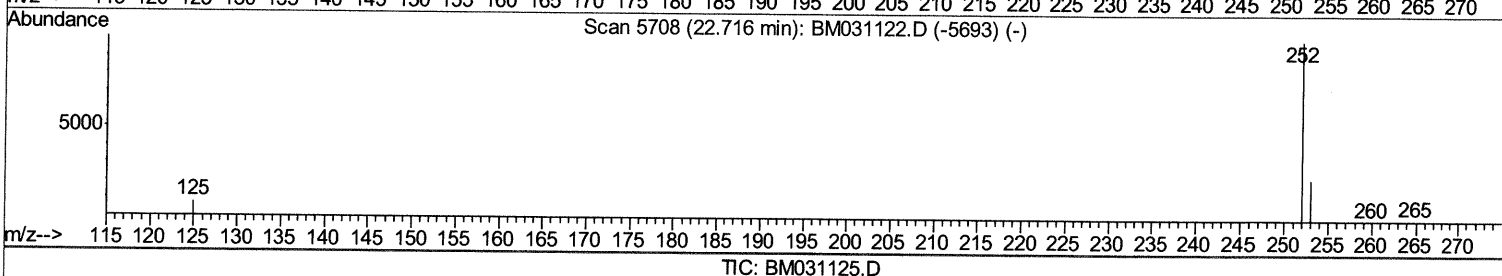
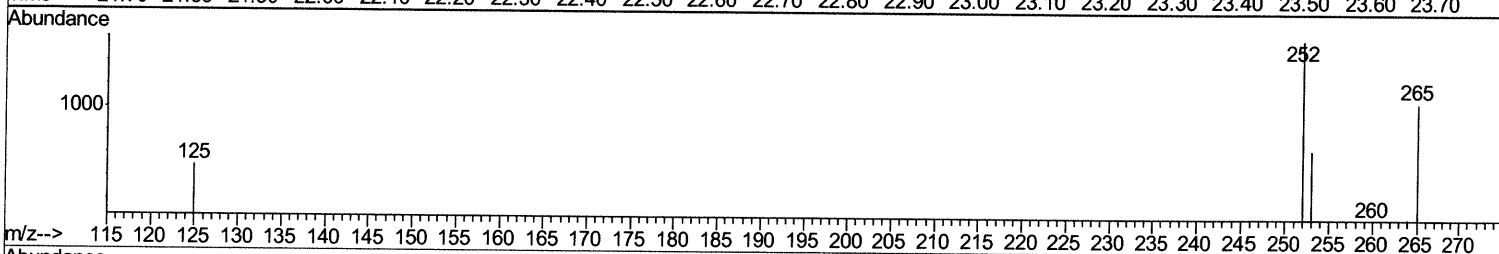
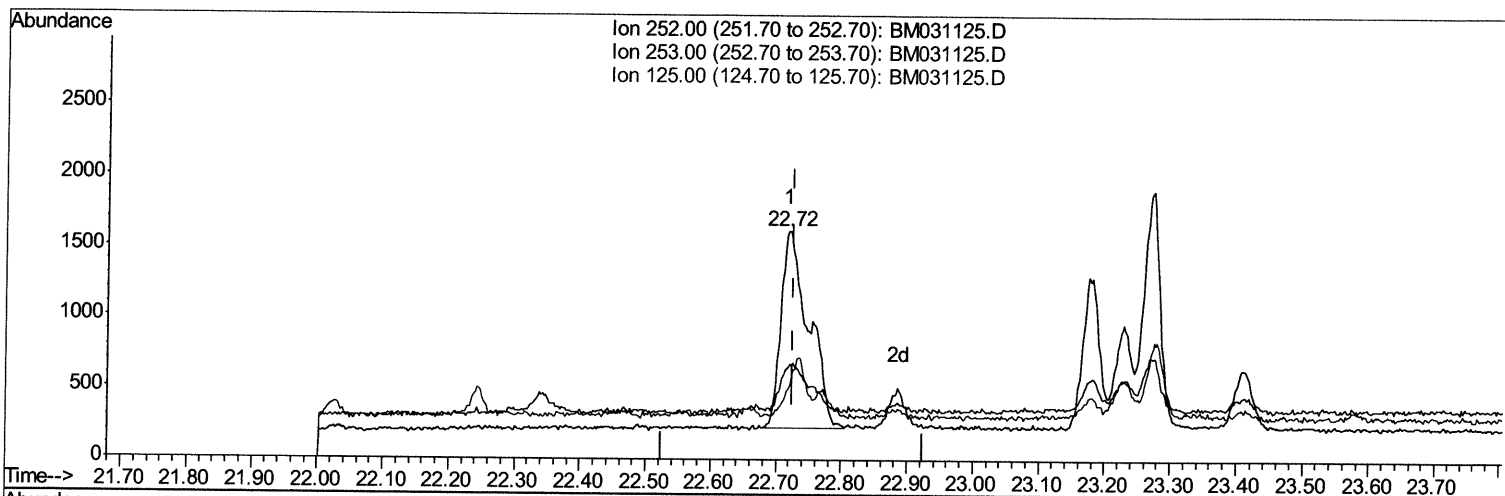
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Quant Time: Jul 26 02:14:03 2021
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TIC: BM031125.D

(24) Benzo(b)fluoranthene

22.718min (-0.007) 0.13ng/ul

response 4096

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	40.40
125.00	10.10	30.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

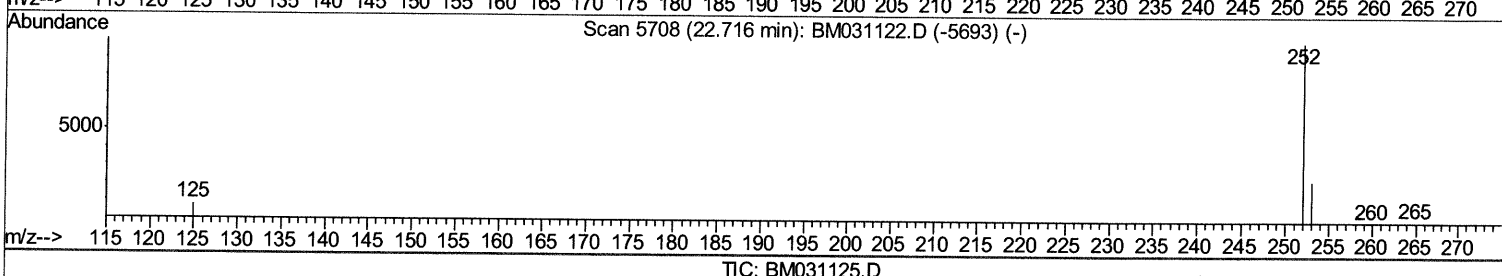
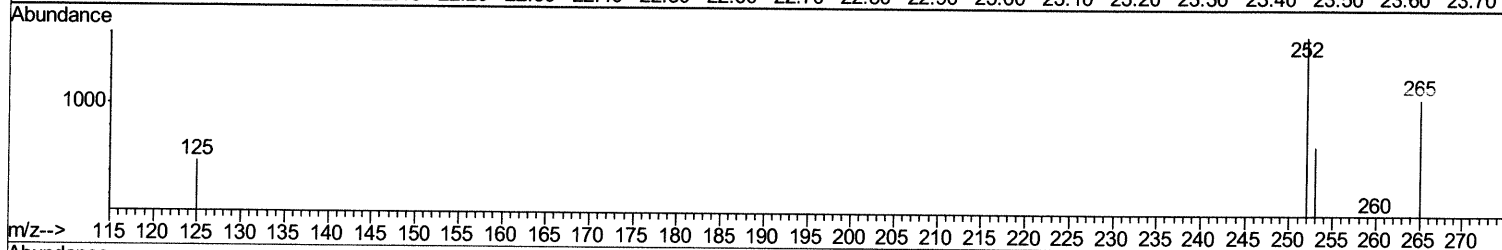
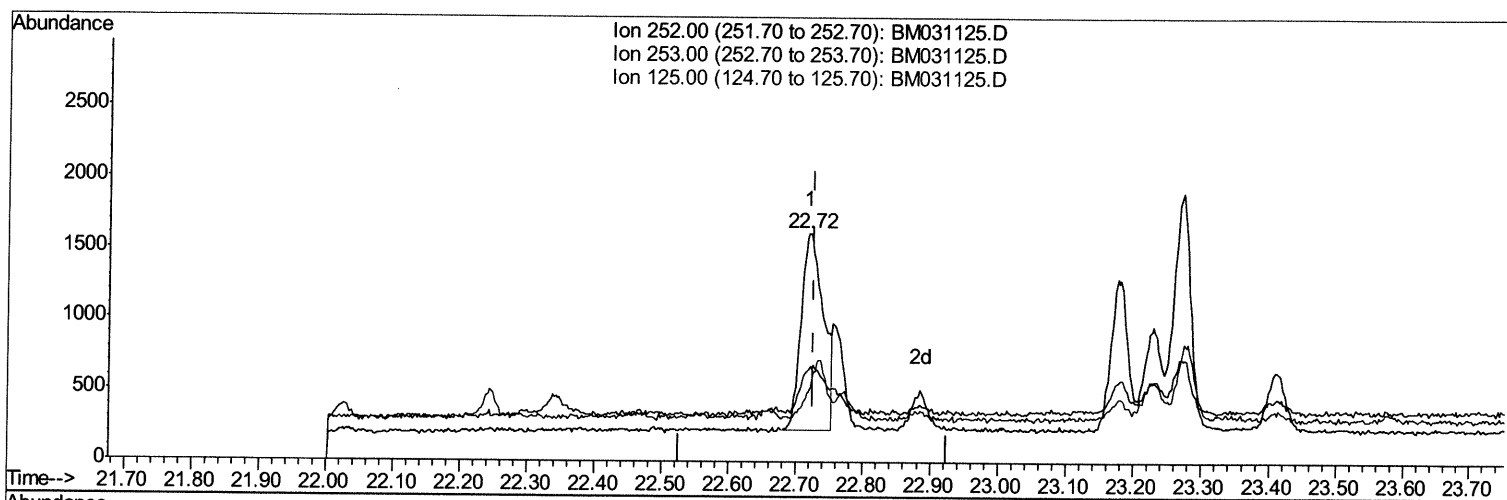
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TIC: BM031125.D

(24) Benzo(b)fluoranthene

22.718min (-0.007) 0.10ng/ul m 07/21/21 JU

response 3230

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	40.40
125.00	10.10	30.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

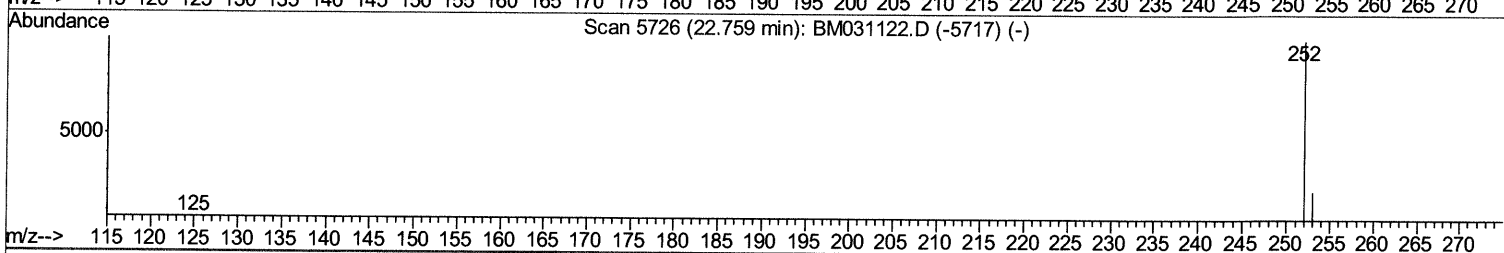
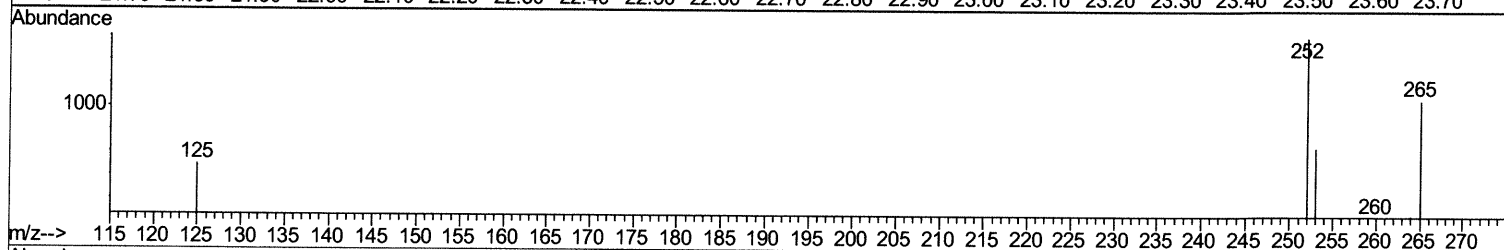
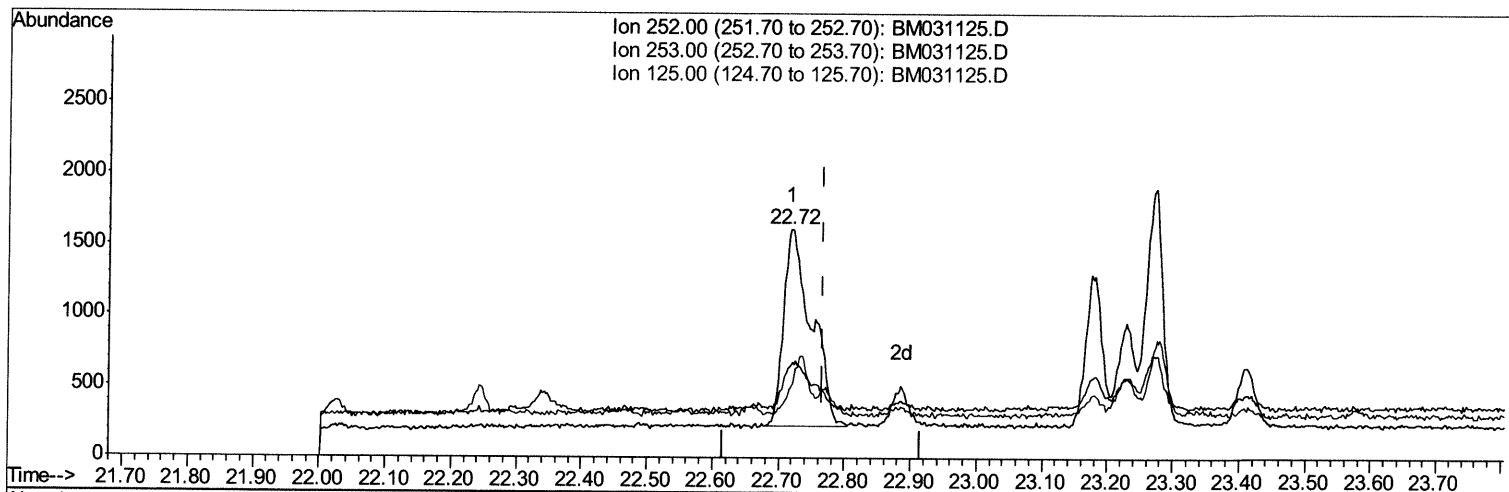
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072321\
 Data File : BM031125.D
 Acq On : 24 Jul 2021 18:24
 Operator : CG/JU
 Sample : M2995-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLX86

Manual Integrations
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Quant Time: Jul 26 02:14:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072221.M
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 QLast Update : Mon Jul 26 02:11:21 2021
 Response via : Initial Calibration



TIC: BM031125.D

(25) Benzo(k)fluoranthene

22.718min (-0.048) 0.13ng/ul

response 4096

Ion	Exp%	Act%
252.00	100	100
253.00	27.00	40.40#
125.00	10.80	30.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

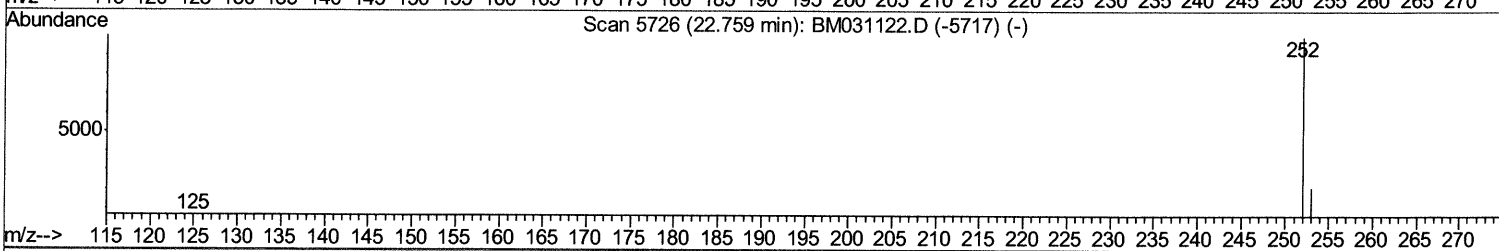
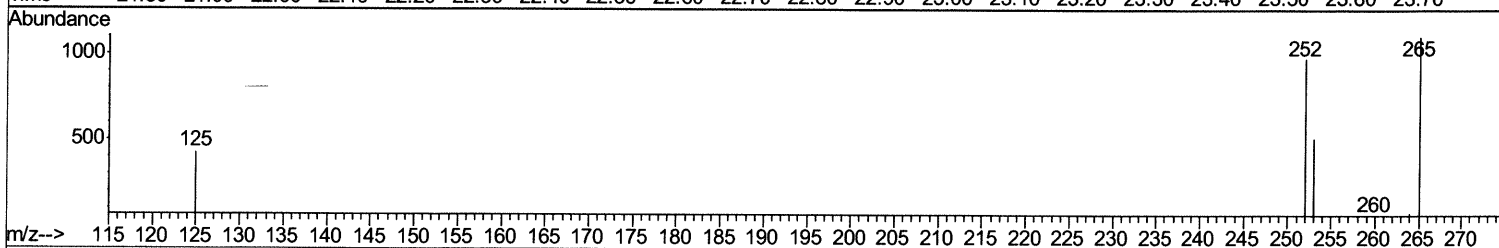
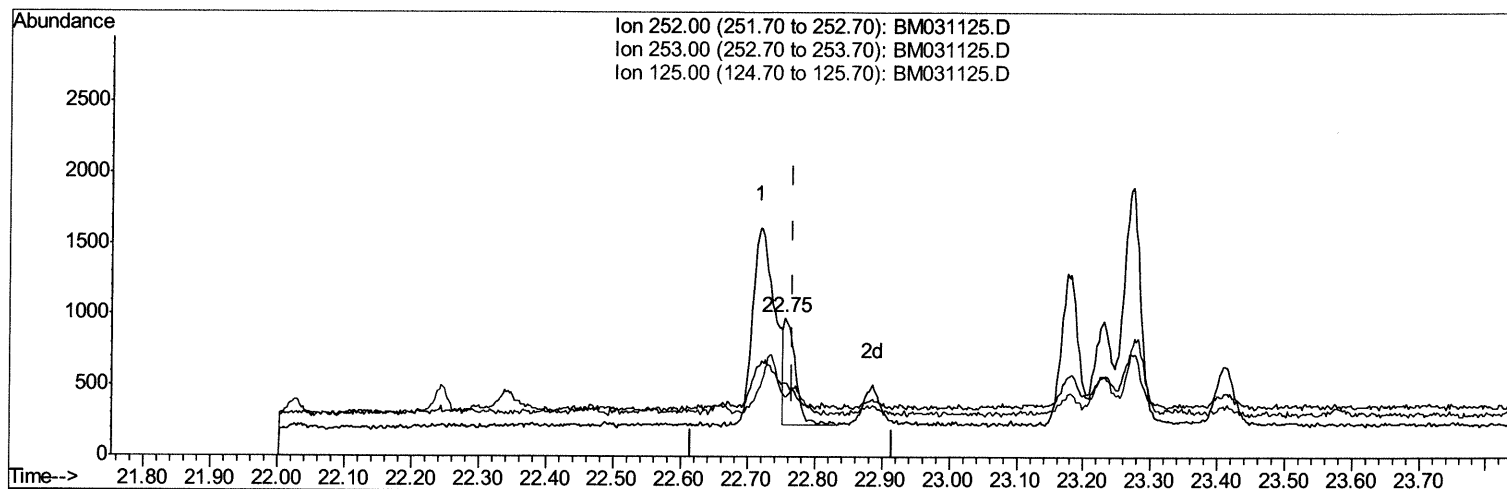
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Data File : BM031125.D
Acq On : 24 Jul 2021 18:24
Operator : CG/JU
Sample : M2995-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JLX86

Manual Integrations
APPROVED

mohammad
7/26/2021 1:26:49 PM

Quant Time: Jul 26 02:23:55 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 : Mon Jul 26 02:11:21 2021
Response via : Initial Calibration



TIC: BM031125.D

(25) Benzo(k)fluoranthene

22.755min (-0.012) 0.03ng/ul m 07/27/21 JU

response 907

Ion	Exp%	Act%
252.00	100	100
253.00	27.00	52.81#
125.00	10.80	43.21#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072321\
 Data File : BM031125.D
 Acq On : 24 Jul 2021 18:24
 Operator : CG/JU
 Sample : M2995-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 JLX86

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1023	0.40	ng/ul	0.00
4) Naphthalene-d8	10.40	136	4053	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.26	164	2814	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.01	188	6227	0.40	ng/ul	0.00
17) Chrysene-d12	21.19	240	6466	0.40	ng/ul	0.00
23) Perylene-d12	23.37	264	6722	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	2670	2.48	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.99	152	1443	0.20	ng/ul	0.00
18) Fluoranthene-d10	19.04	212	4318	0.22	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.45	128	253	0.021	ng/ul#	51
11) Acenaphthene	14.33	153	250	0.025	ng/ul#	84
15) Phenanthrene	17.05	178	1496	0.076	ng/ul#	90
19) Fluoranthene	19.07	202	4475	0.172	ng/ul#	93
20) Pyrene	19.43	202	7072	0.266	ng/ul#	94
21) Benzo(a)anthracene	21.18	228	1861	0.072	ng/ul#	82
22) Chrysene	21.23	228	2471	0.088	ng/ul#	94
24) Benzo(b)fluoranthene	22.72	252	3230m	0.102	ng/ul	>
25) Benzo(k)fluoranthene	22.75	252	907m	0.028	ng/ul	>
26) Benzo(a)pyrene	23.27	252	2900	0.106	ng/ul#	66
27) Indeno(1,2,3-cd)pyrene	25.52	276	2027	0.057	ng/ul#	97
29) Benzo(a,h,i)perylene	26.18	276	2190	0.072	ng/ul#	84

07/27/21

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