

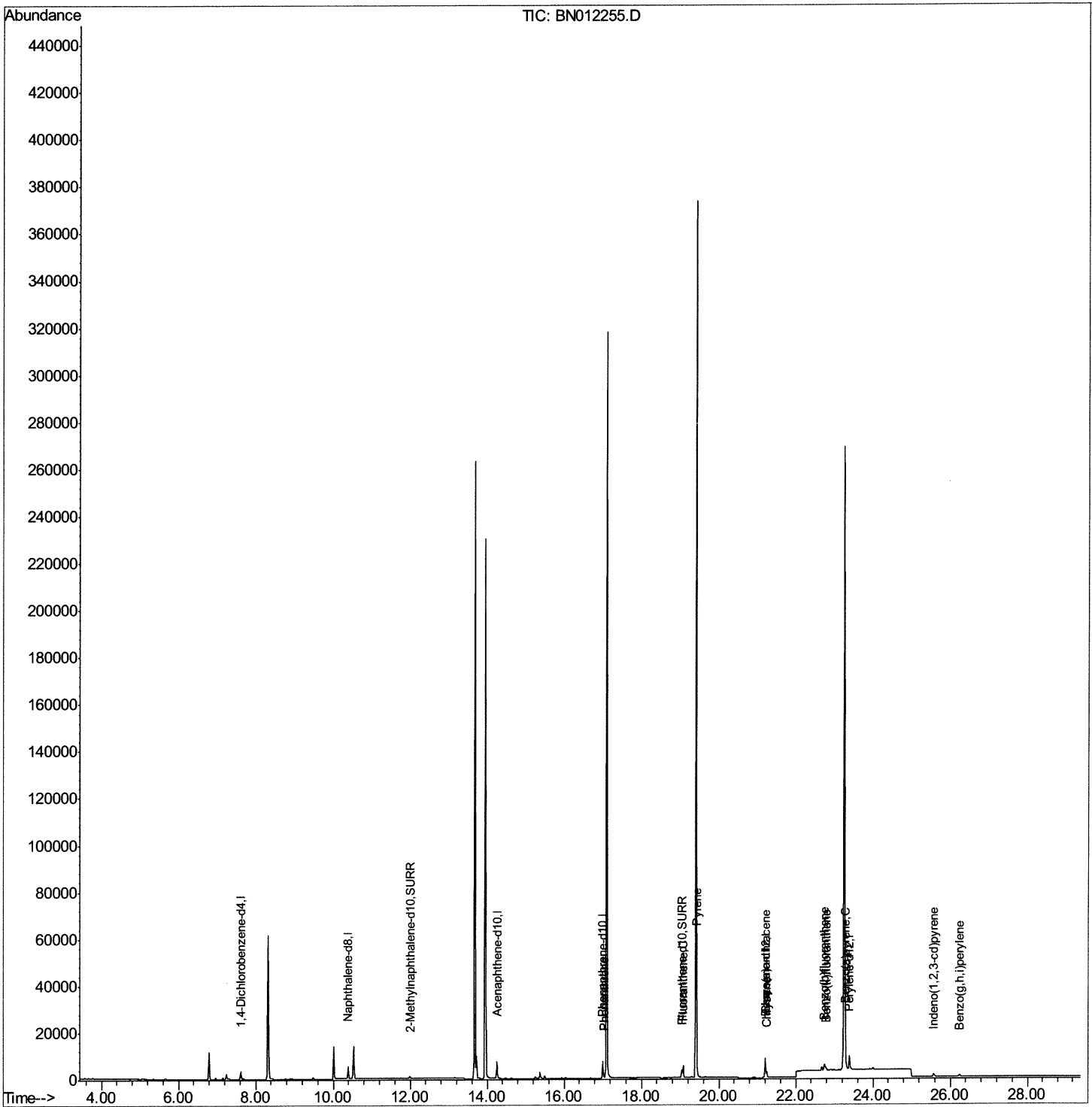
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101420\
Data File : BN012255.D
Acq On : 16 Oct 2020 06:03
Operator : CG/JU
Sample : L4235-19
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AT5

Manual Integrations
APPROVED

mohammad
10/19/2020 1:20:42 PM

Quant Time: Oct 16 06:49:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 06:21:01 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

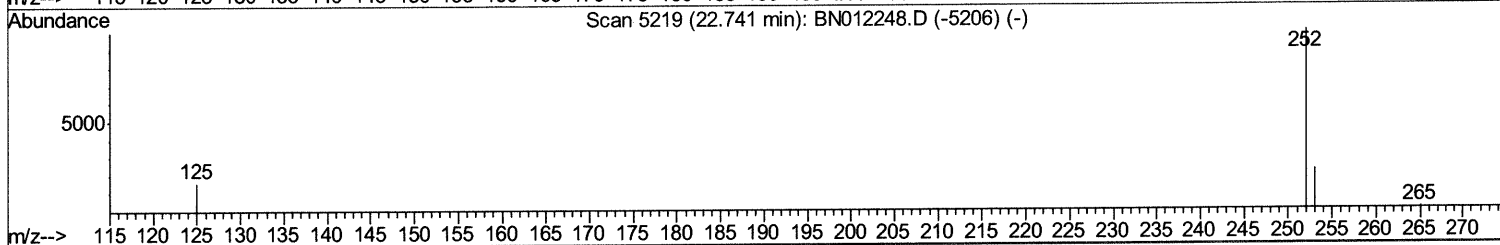
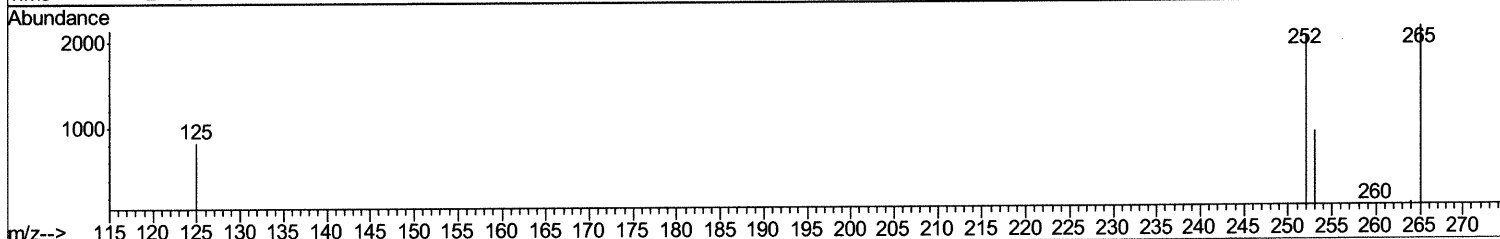
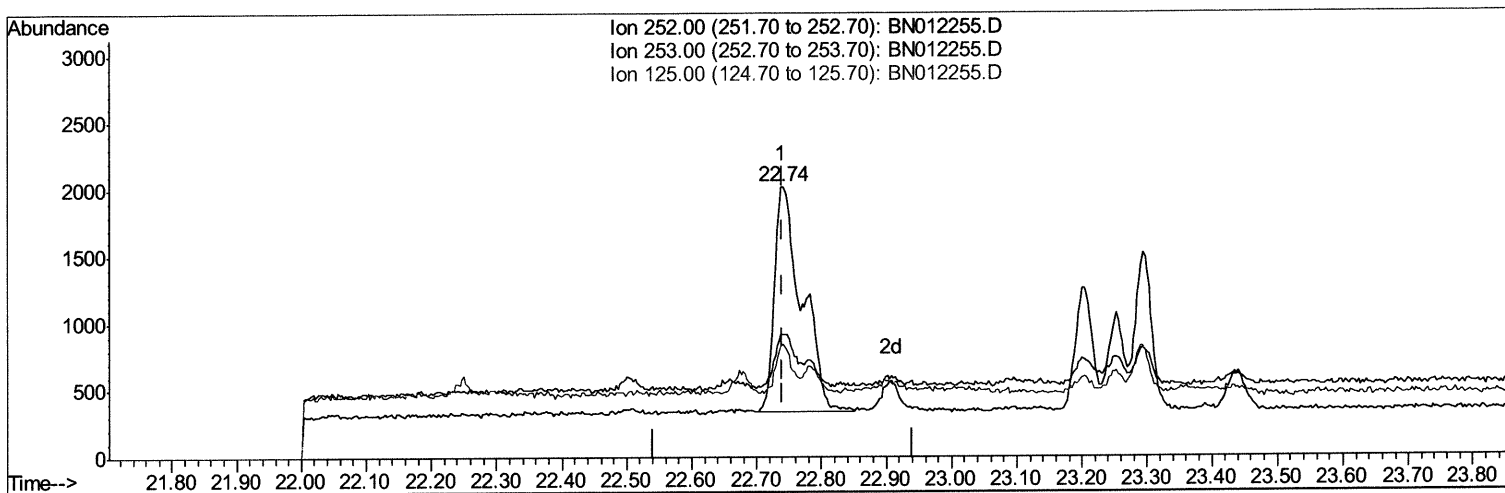
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TIC: BN012255.D

(21) Benzo(b)fluoranthene
 22.738min (-0.003) 0.16ng/ul
 response 4945

Ion	Exp%	Act%
252.00	100	100
253.00	30.80	45.61
125.00	18.40	41.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

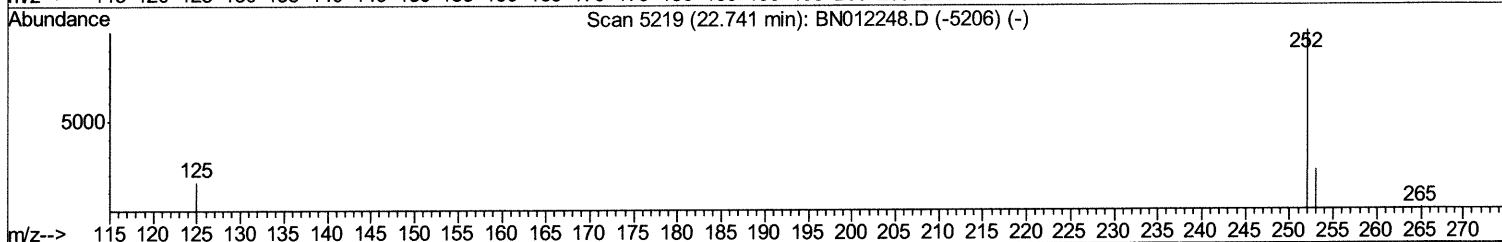
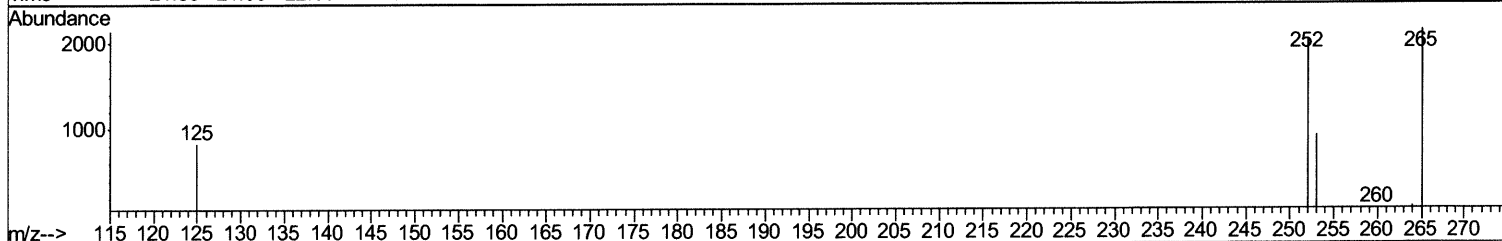
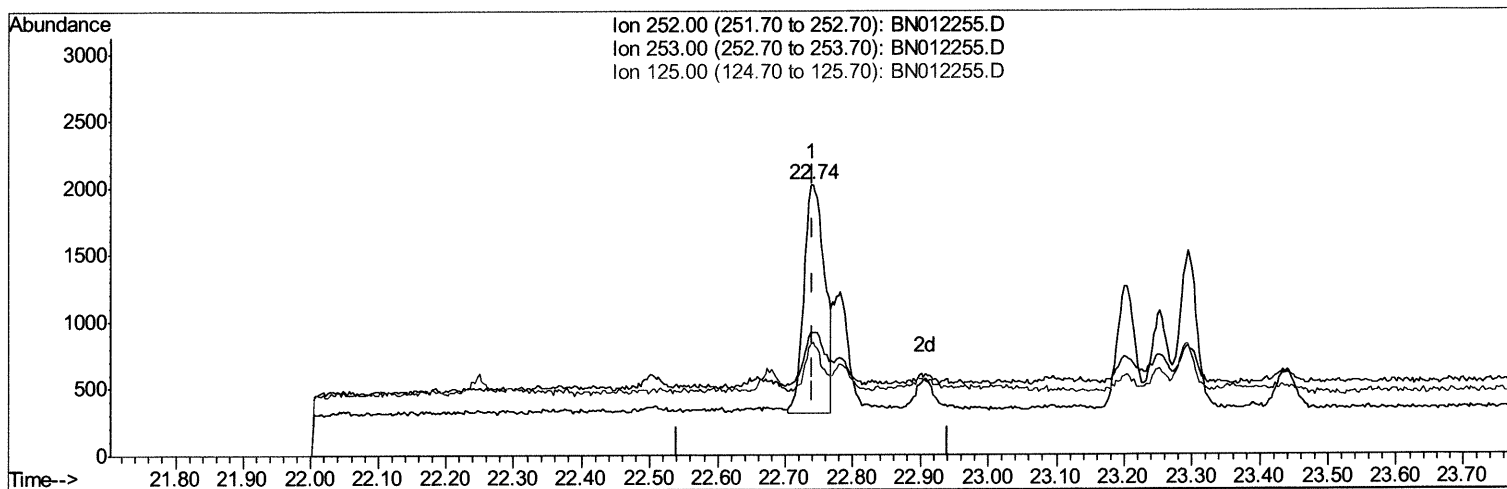
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TIC: BN012255.D

(21) Benzo(b)fluoranthene

22.738min (-0.003) 0.12ng/ul m 10/20/20 JU

response 3636

Ion	Exp%	Act%
252.00	100	100
253.00	30.80	45.61
125.00	18.40	41.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

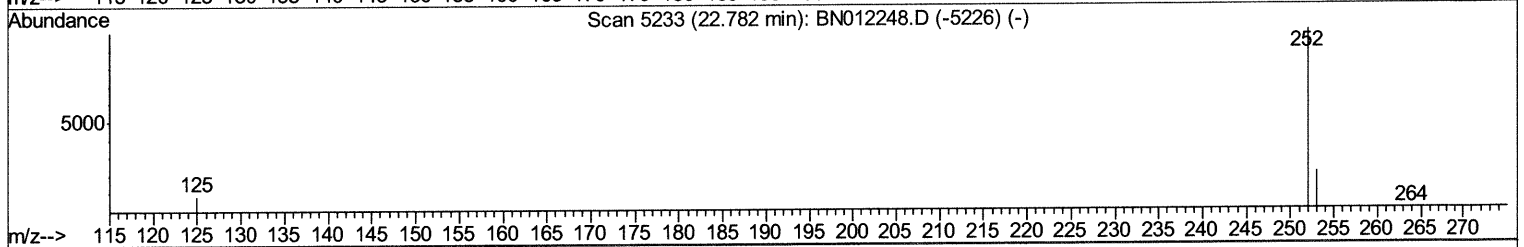
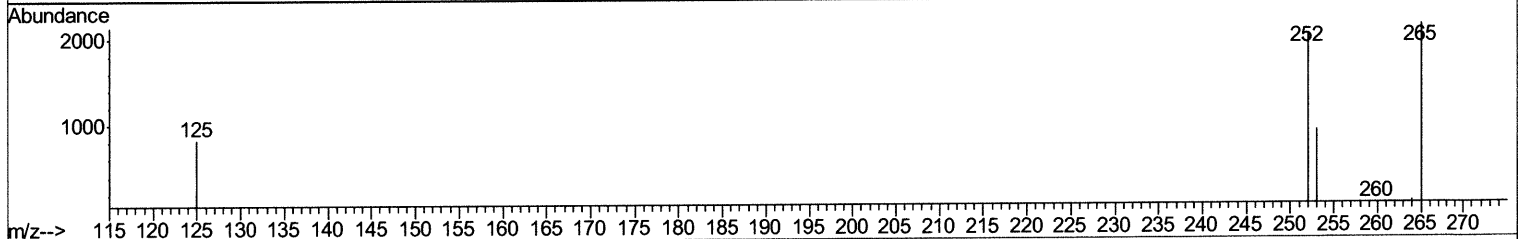
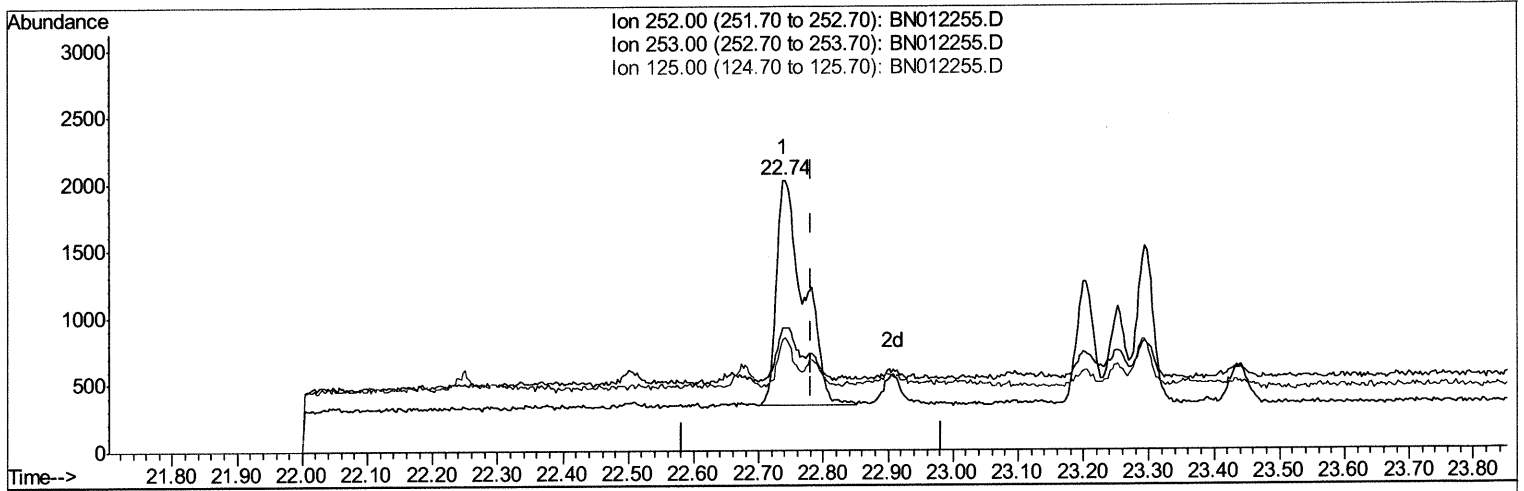
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 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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TIC: BN012255.D

(22) Benzo(k)fluoranthene
 22.738min (-0.044) 0.15ng/ul
 response 4945

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	45.61#
125.00	16.10	41.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

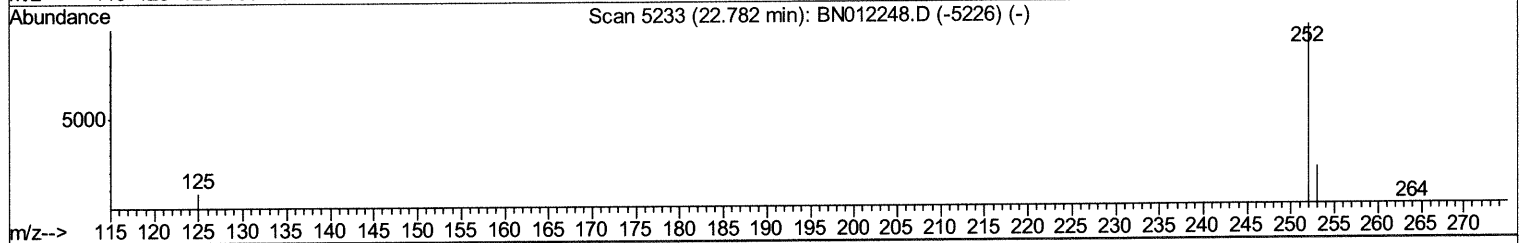
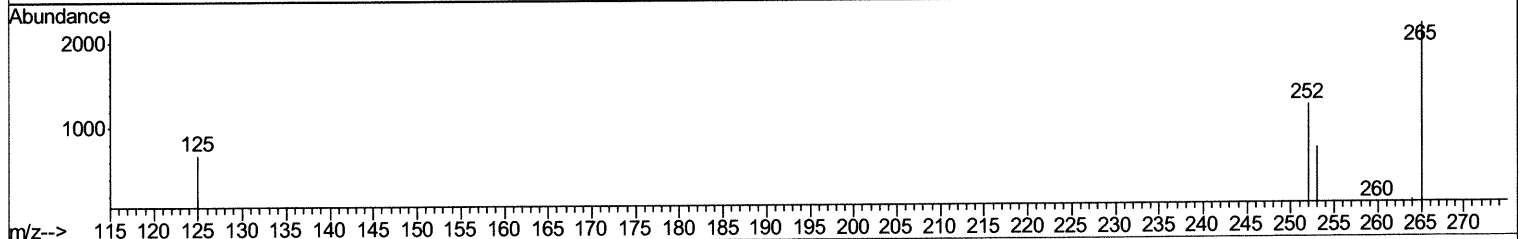
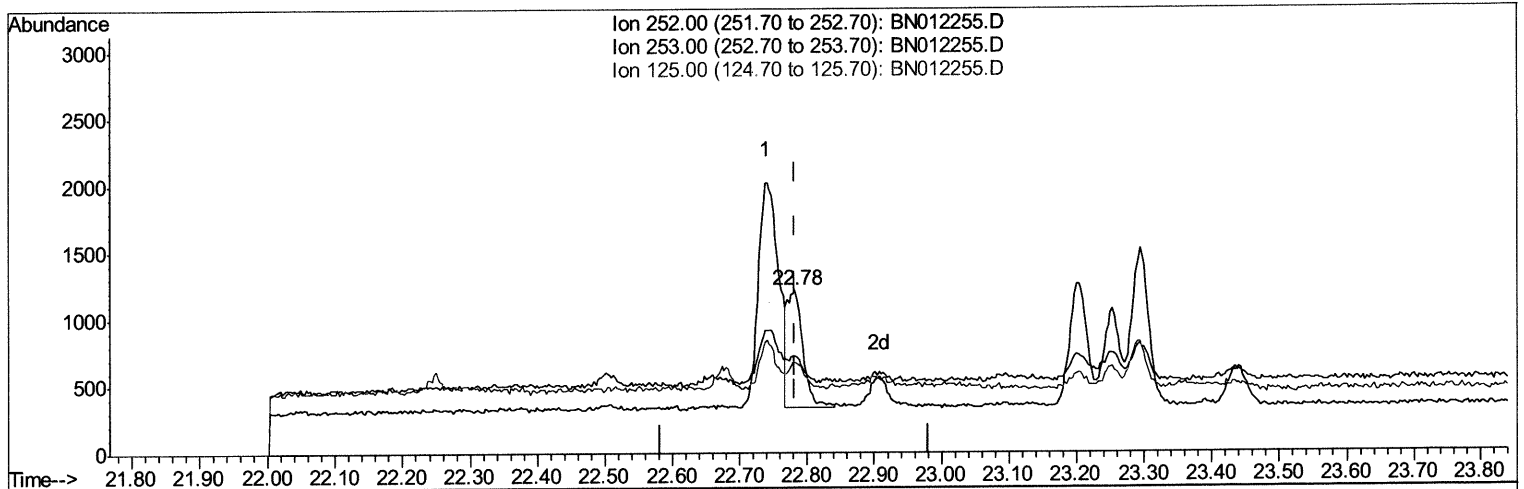
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 Sample : L4235-19
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.782min (+0.000) 0.04ng/ul m 10/20/20 JU

response 1406

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	59.28#
125.00	16.10	55.91#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : L4235-19
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 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	7.62	152	1680	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	7086	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	4136	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8605	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	7248	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	7625	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	1743	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	3916	0.17	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	17.05	178	1384	0.050	ng/ul#	90
15) Fluoranthene	19.07	202	4394	0.137	ng/ul	96
17) Pyrene	19.43	202	4379	0.134	ng/ul#	93
18) Benzo(a)anthracene	21.19	228	1774	0.066	ng/ul#	91
19) Chrysene	21.24	228	2606	0.080	ng/ul	95
21) Benzo(b)fluoranthene	22.74	252	3636m	0.118	ng/ul	10/20/20 JU
22) Benzo(k)fluoranthene	22.78	252	1406m	0.041	ng/ul	
23) Benzo(a)pyrene	23.29	252	2016	0.067	ng/ul#	
24) Indeno(1,2,3-cd)pyrene	25.57	276	1668	0.043	ng/ul#	
26) Benzo(g,h,i)perylene	26.24	276	1488	0.042	ng/ul#	76

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