

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073020\
Data File : BN011308.D
Acq On : 30 Jul 2020 21:05
Operator : CG/JU
Sample : L3388-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

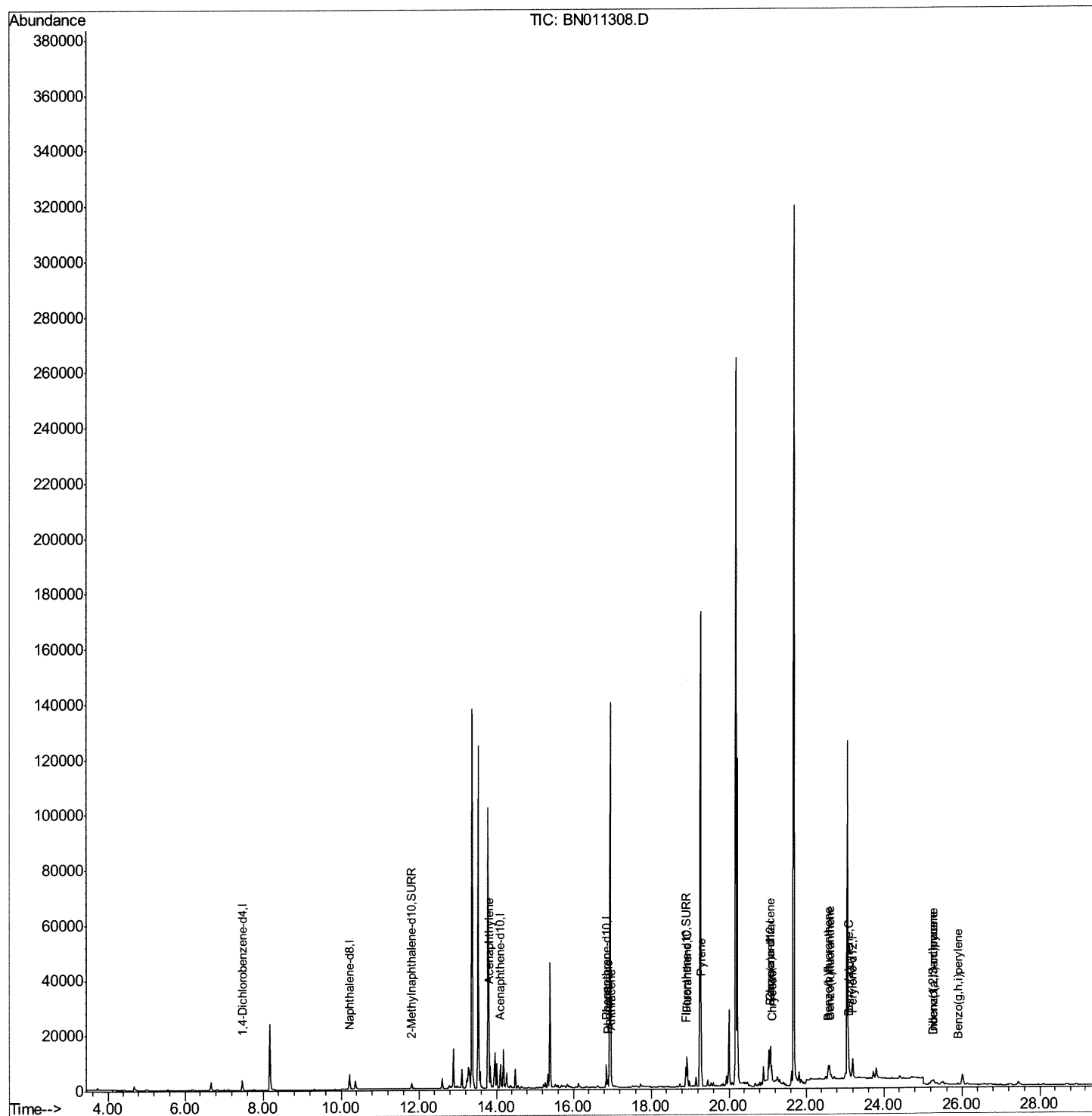
Instrument :
BNA_N
ClientSampleId :
C0AD5

Manual Integrations
APPROVED

Sohil
7/31/2020 12:14:24 PM

Quant Time: Jul 31 03:17:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 02:58:38 2020
Response via : Initial Calibration

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Quantitation Report (Qedit)

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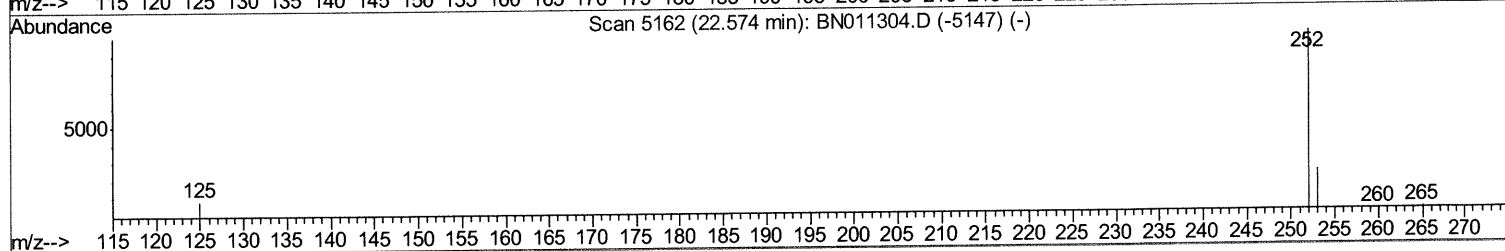
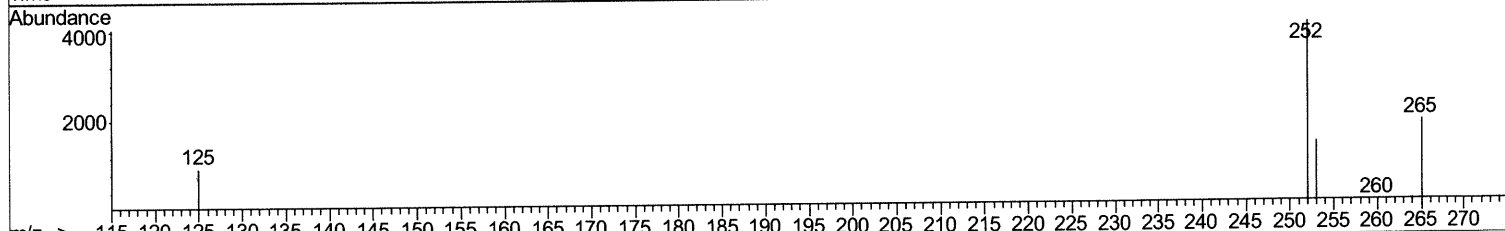
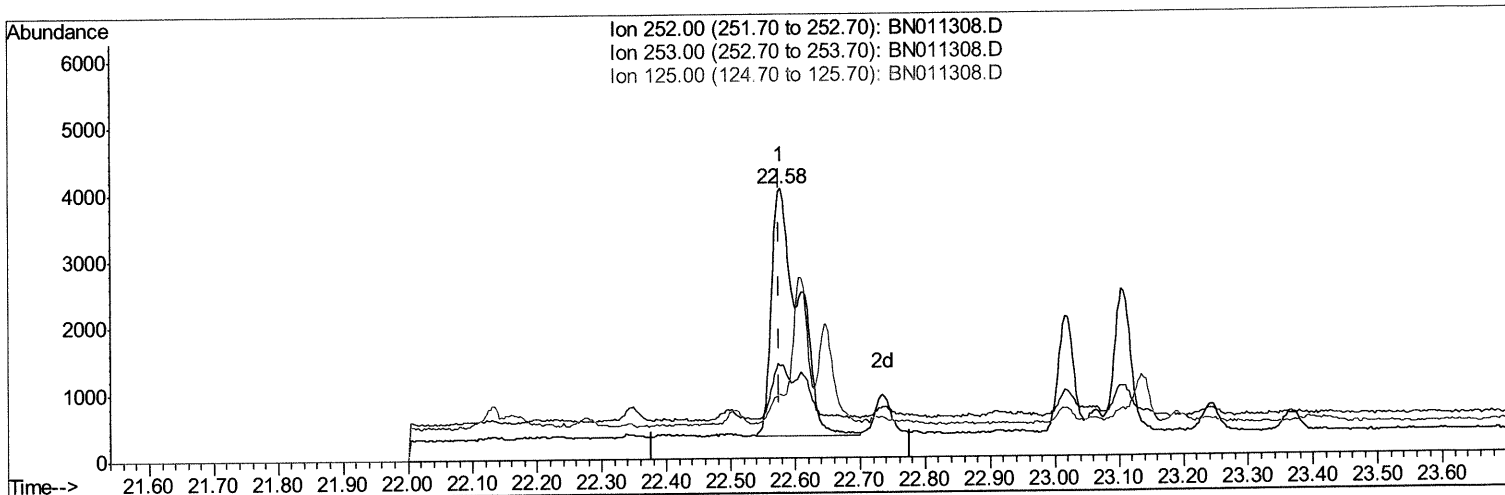
Instrument :
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Quant Time: Jul 31 03:00:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
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 QLast Update : Fri Jul 31 02:58:38 2020
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(21) Benzo(b)fluoranthene
 22.577min (-0.000) 0.29ng/ul
 response 10804

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	34.16
125.00	12.10	23.54
0.00	0.00	0.00

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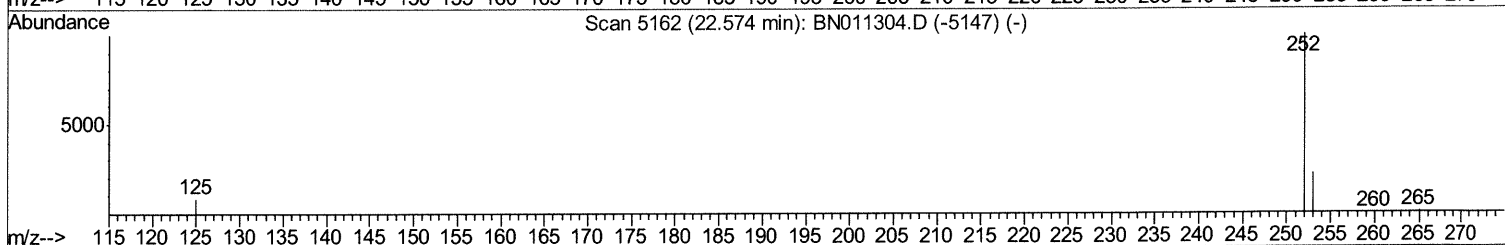
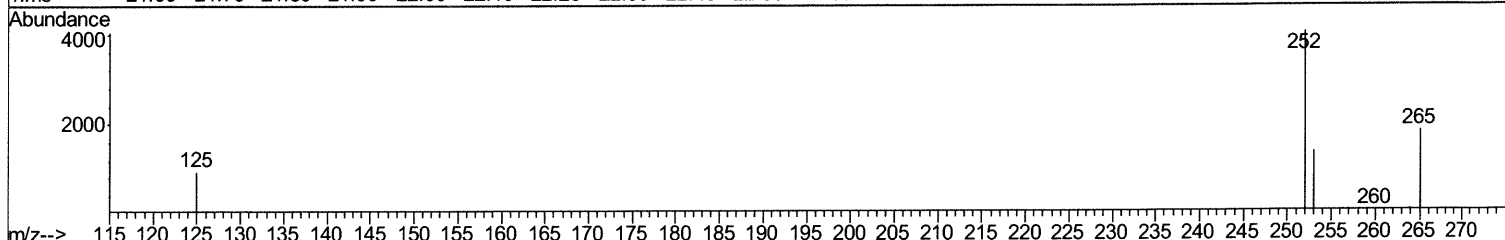
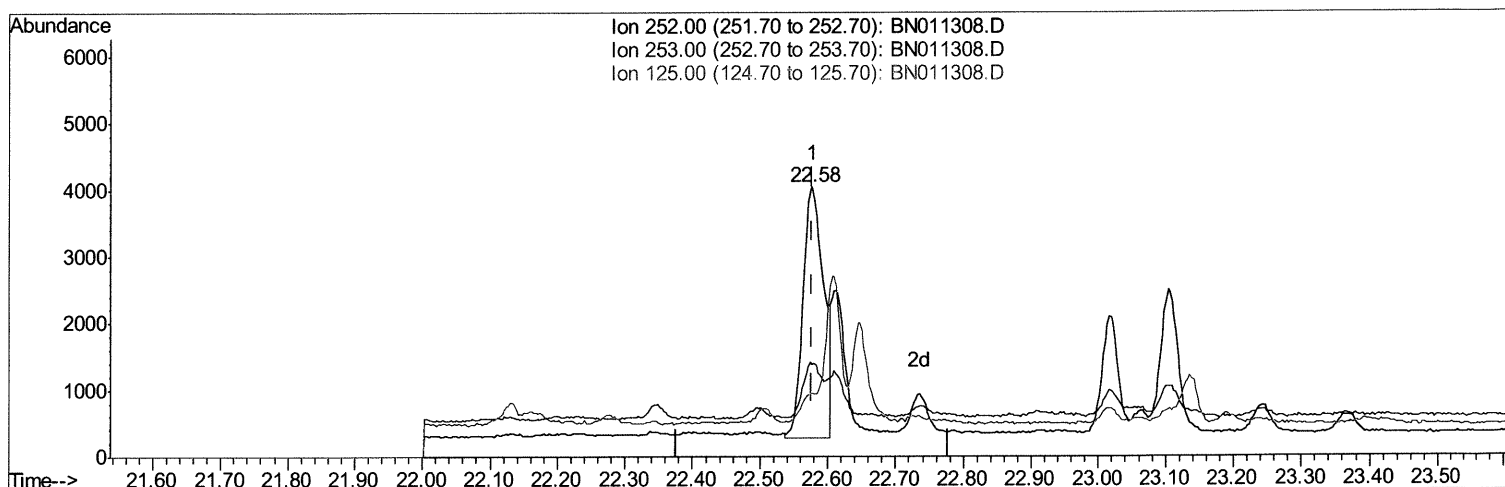
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Quant Time: Jul 31 03:00:51 2020
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TIC: BN011308.D

(21) Benzo(b)fluoranthene

22.577min (-0.000) 0.21ng/ul m 07/31/20 JU

response 7956

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	34.16
125.00	12.10	23.54
0.00	0.00	0.00

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 Acq On : 30 Jul 2020 21:05
 Operator : CG/JU
 Sample : L3388-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

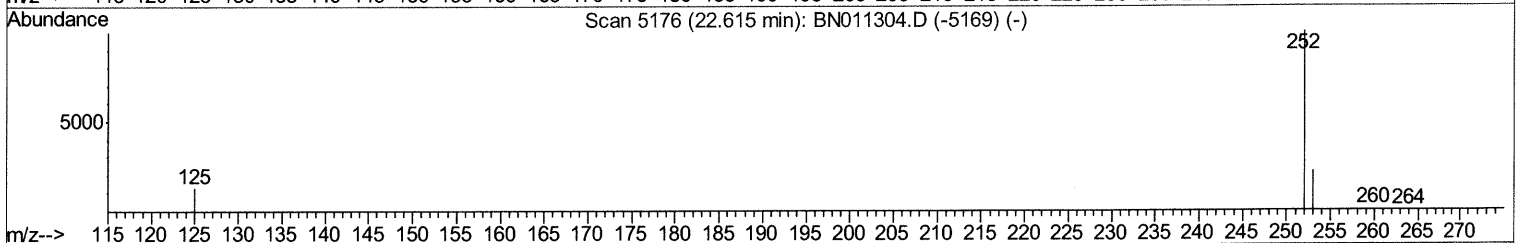
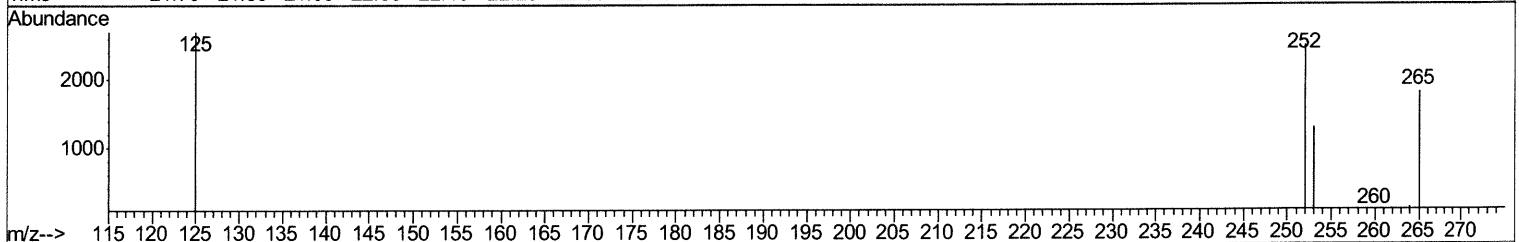
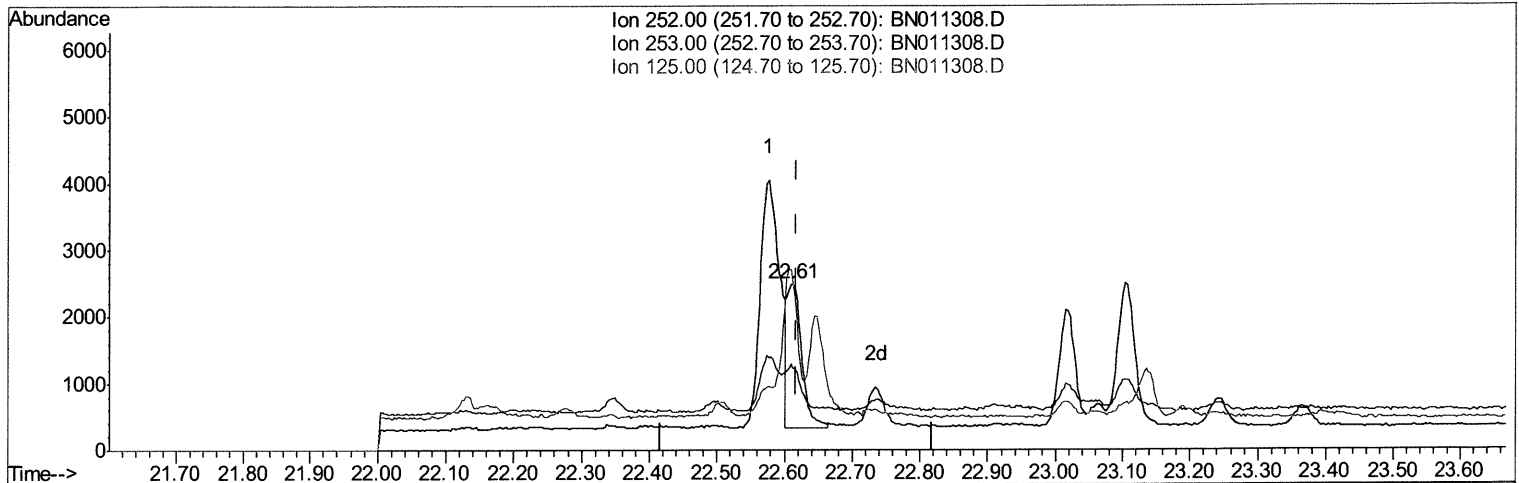
Instrument :
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(22) Benzo(k)fluoranthene

22.609min (-0.009) 0.08ng/ul m 07/31/20 JU

response 3294

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	51.34#
125.00	15.70	108.78#
0.00	0.00	0.00

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Sample : L3388-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

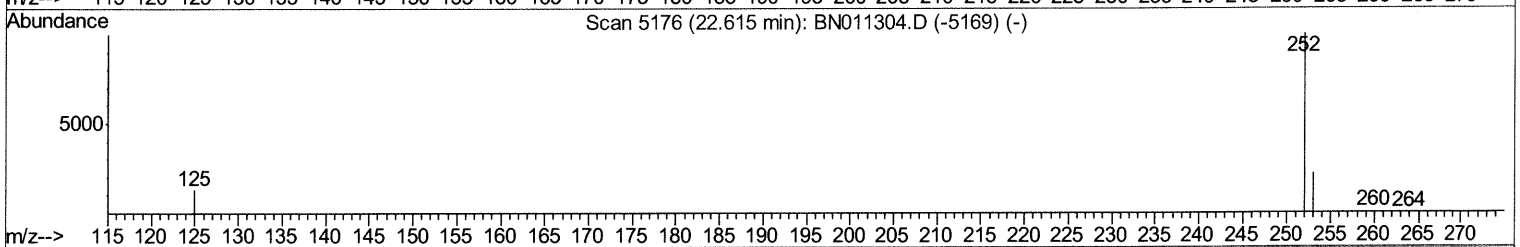
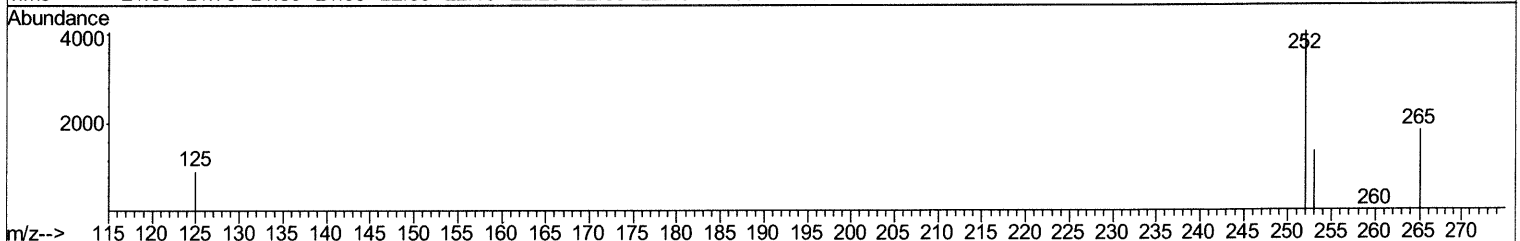
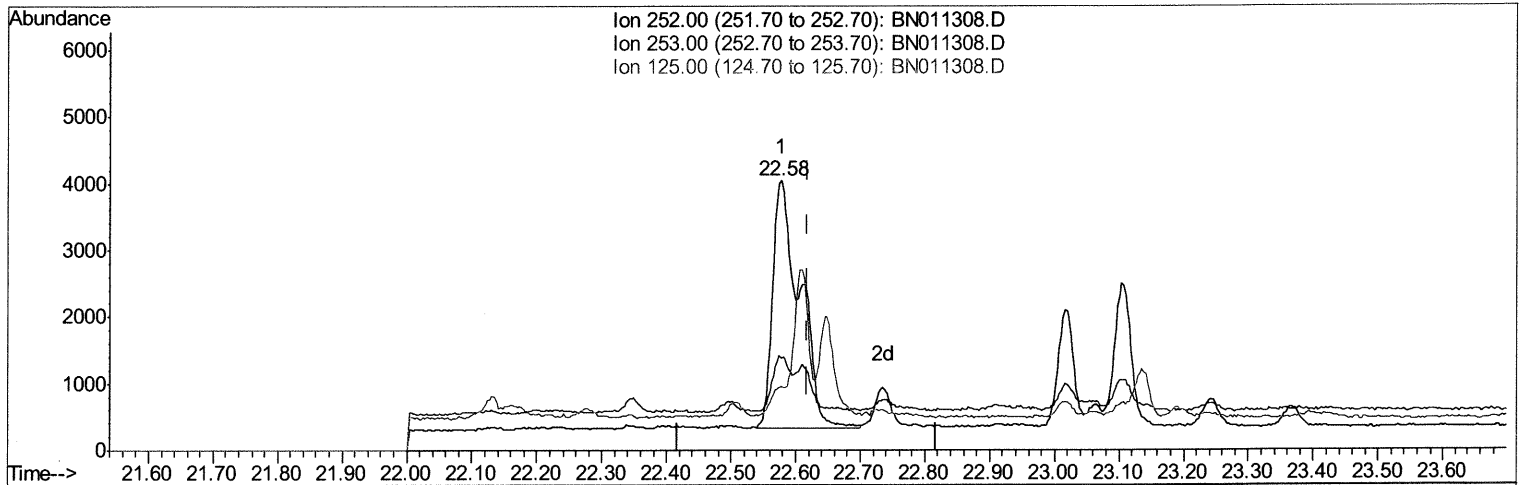
Instrument :
BNA_N
ClientSampleId :
C0AD5

Manual Integrations
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Sohil
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Quant Time: Jul 31 03:19:33 2020
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TIC: BN011308.D

(22) Benzo(k)fluoranthene
22.577min (-0.041) 0.26ng/ul
response 10804
Ion Exp% Act%
252.00 100 100
253.00 26.70 34.16#
125.00 15.70 23.54#
0.00 0.00 0.00

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 Operator : CG/JU
 Sample : L3388-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	1809	0.40	ng/ul	0.00
2) Naphthalene-d8	10.21	136	7075	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.10	164	4500	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.85	188	9738	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	8845	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	9052	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.81	152	3029	0.17	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	7806	0.17	ng/ul	0.00

Target Compounds

					Ovalue	
7) Acenaphthylene	13.81	152	446	0.021	ng/ul#	70
12) Phenanthrene	16.89	178	3068	0.095	ng/ul#	92
13) Anthracene	16.99	178	787	0.028	ng/ul#	67
15) Fluoranthene	18.93	202	9858	0.248	ng/ul	96
17) Pyrene	19.29	202	8491	0.211	ng/ul	96
18) Benzo(a)anthracene	21.06	228	5714	0.168	ng/ul#	56
19) Chrysene	21.11	228	5964	0.153	ng/ul#	64
21) Benzo(b)fluoranthene	22.58	252	7956m	0.211	ng/ul	07/31/20 JU
22) Benzo(k)fluoranthene	22.61	252	3294m	0.078	ng/ul	
23) Benzo(a)pyrene	23.10	252	3835	0.117	ng/ul#	
24) Indeno(1,2,3-cd)pyrene	25.27	276	2470	0.072	ng/ul#	54
25) Dibenzo(a,h)anthracene	25.28	278	752	0.027	ng/ul#	1
26) Benzo(g,h,i)perylene	25.90	276	957	0.031	ng/ul#	55

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