

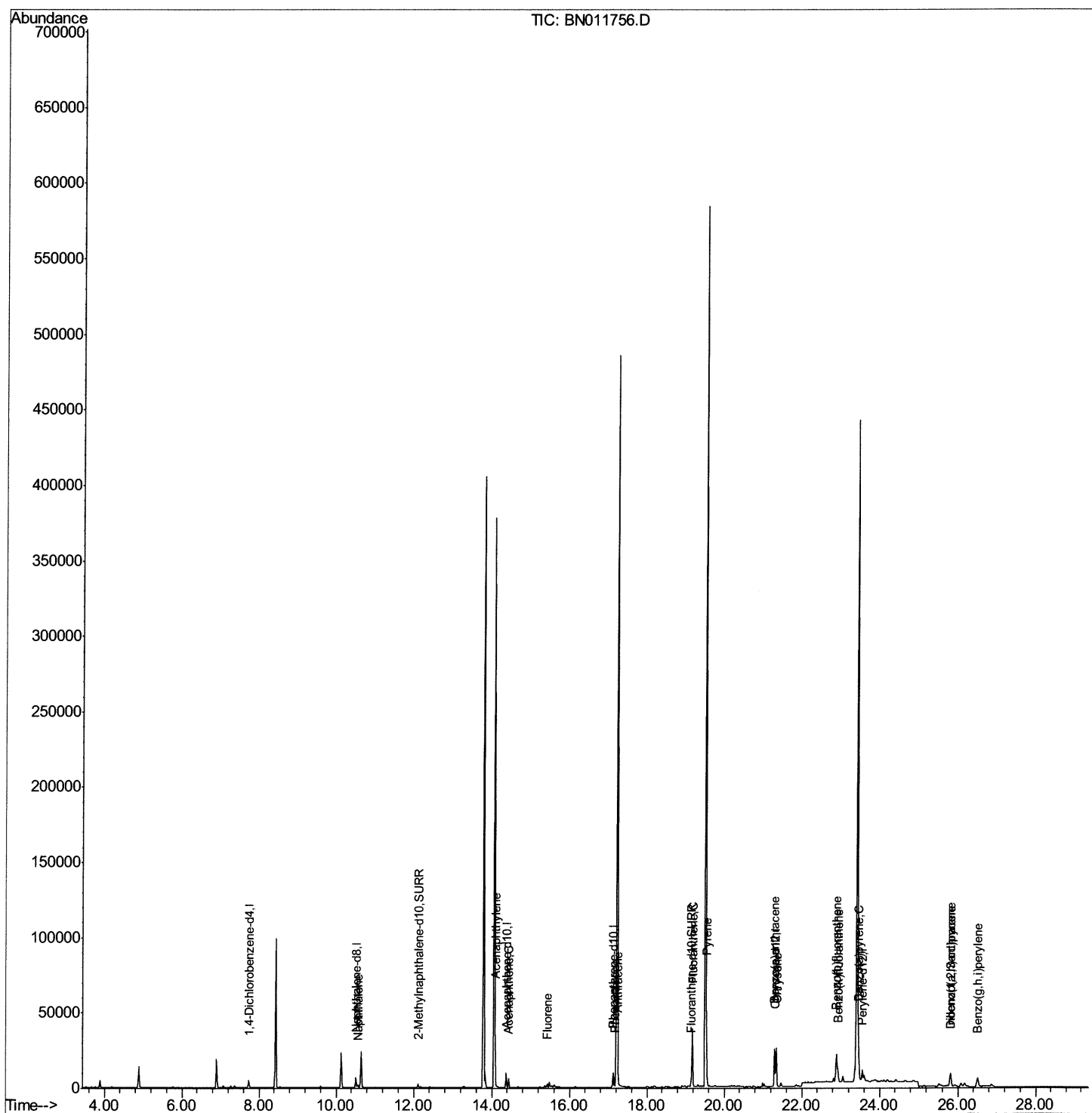
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
Data File : BN011756.D
Acq On : 09 Sep 2020 03:21
Operator : CG/JU
Sample : L3843-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC6

Manual Integrations
APPROVED

Sohil
9/9/2020 3:46:38 PM

Quant Time: Sep 09 07:41:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN090820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 09 07:05:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

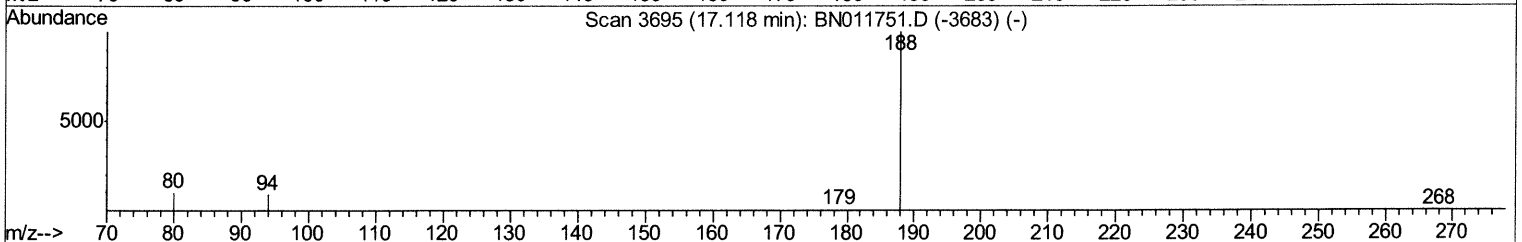
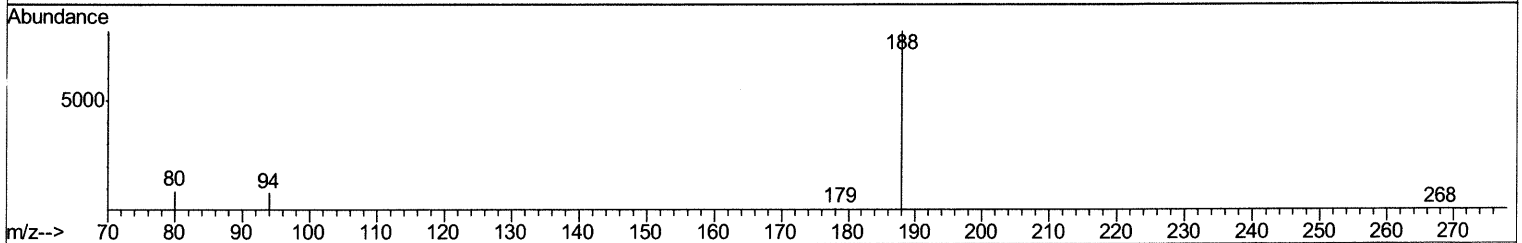
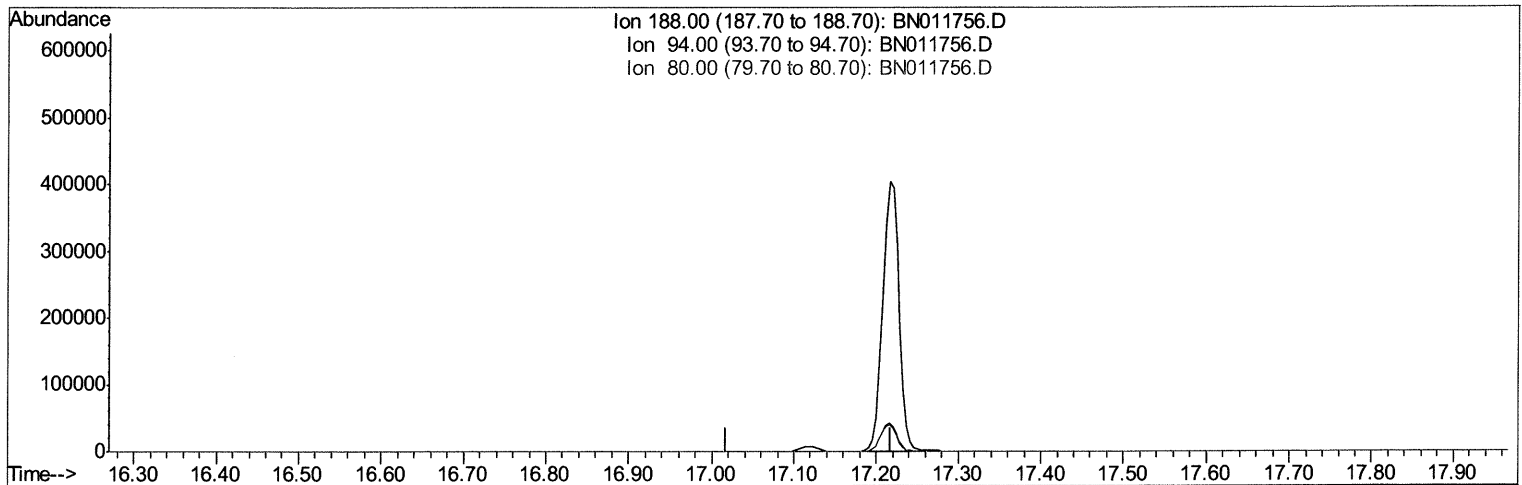
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(10) Phenanthrene-d10 (I)

17.118min (-17.118) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.40	0.00#
80.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

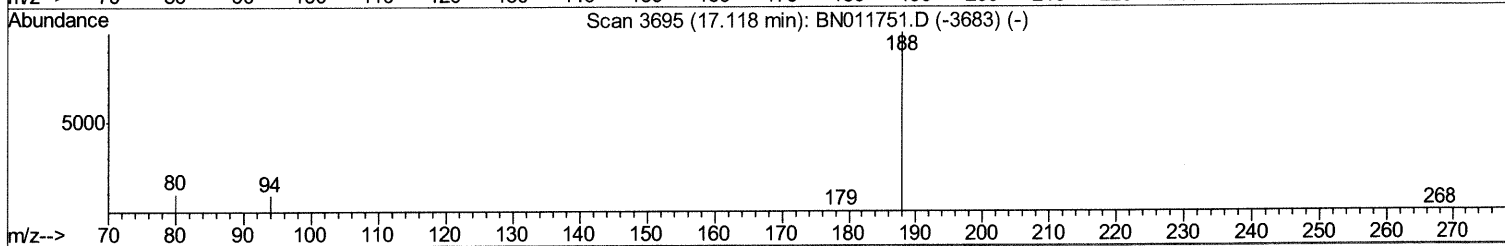
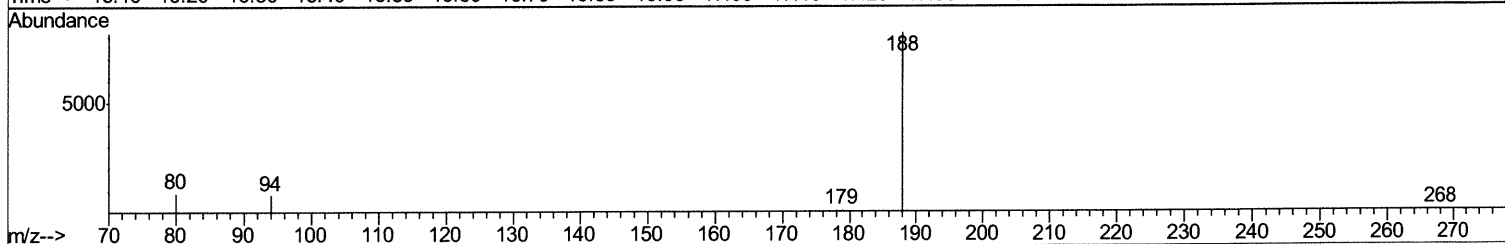
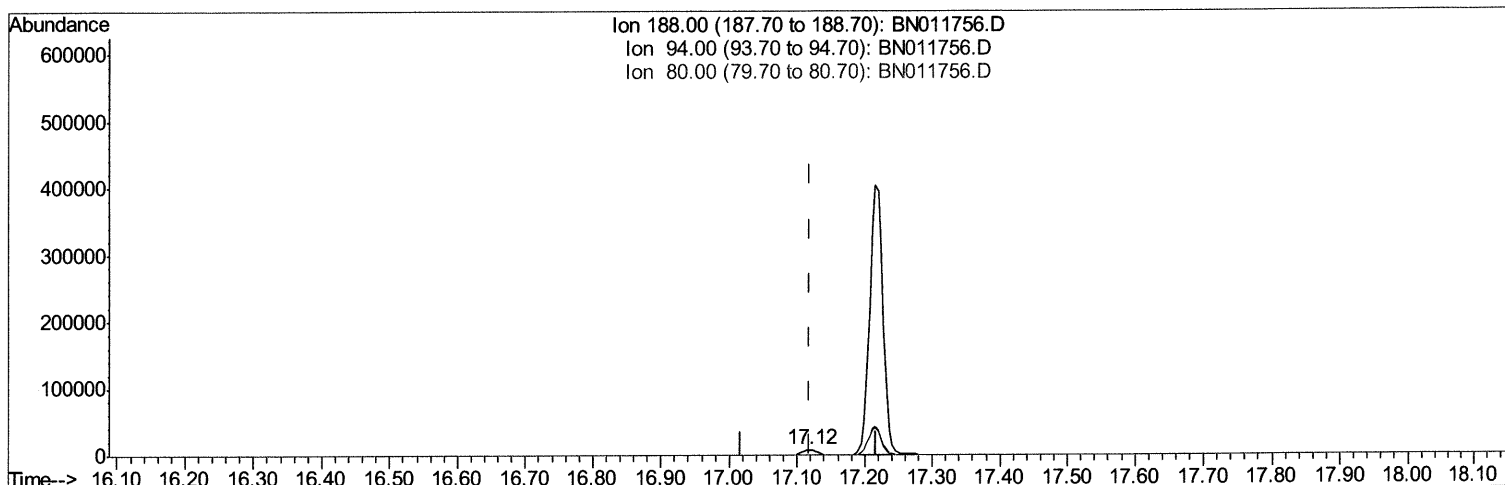
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TIC: BN011756.D

(10) Phenanthrene-d10 (I)

17.119min (+0.000) 0.40ng/ul m 09/09/2024

response 11238

Ion	Exp%	Act%
188.00	100	100
94.00	8.40	9.82
80.00	9.90	10.97
0.00	0.00	0.00

Quantitation Report (Qedit)

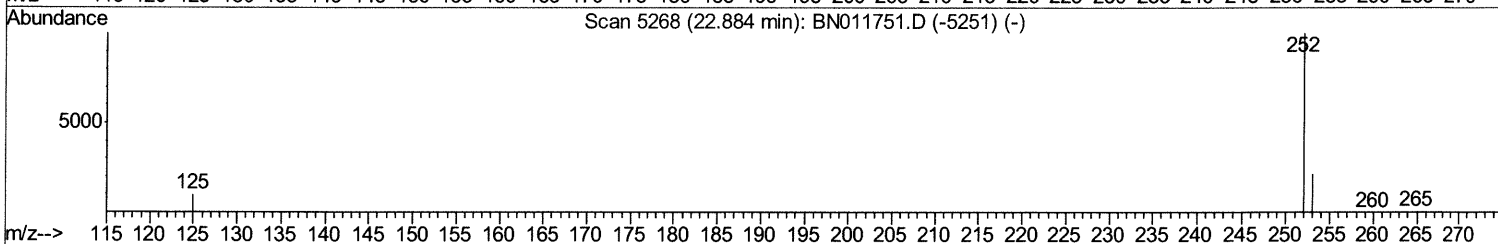
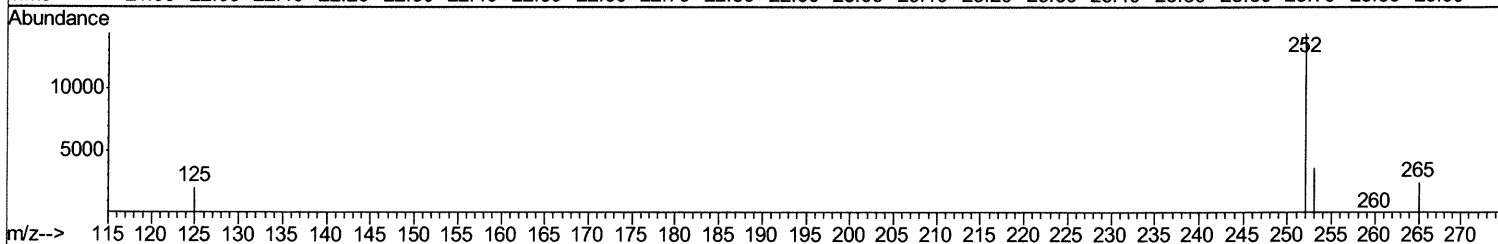
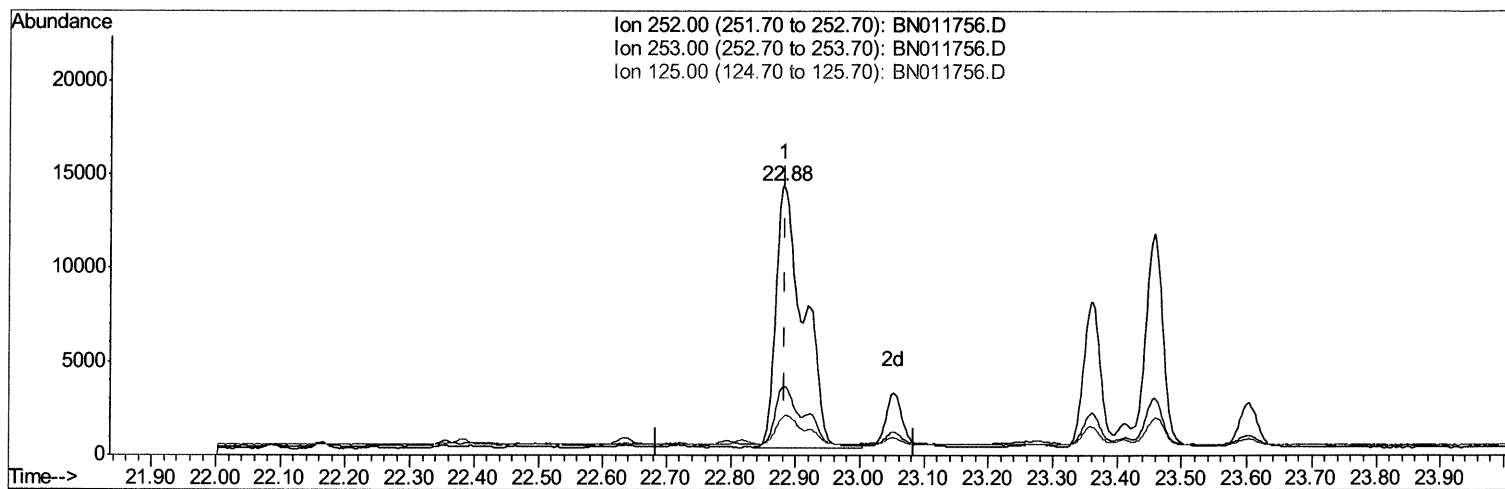
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TIC: BN011756.D

(21) Benzo(b)fluoranthene
22.881min (-0.003) 0.89ng/ui
response 41424

Ion	Exp%	Act%
252.00	100	100
253.00	25.30	25.26
125.00	11.80	14.24
0.00	0.00	0.00

Quantitation Report (Qedit)

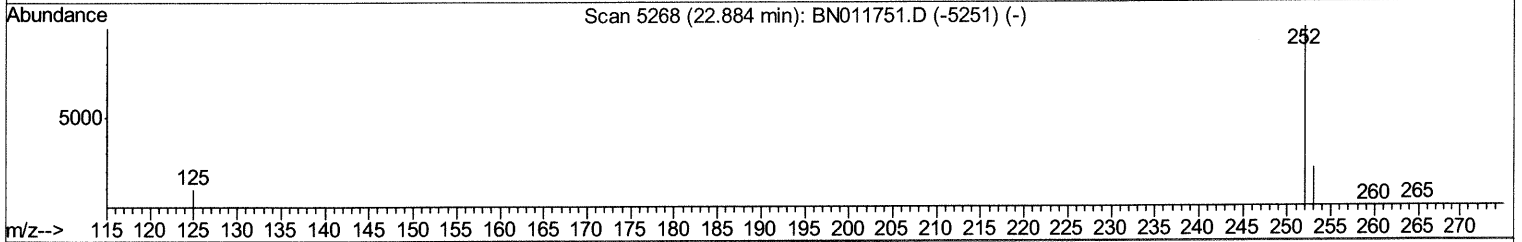
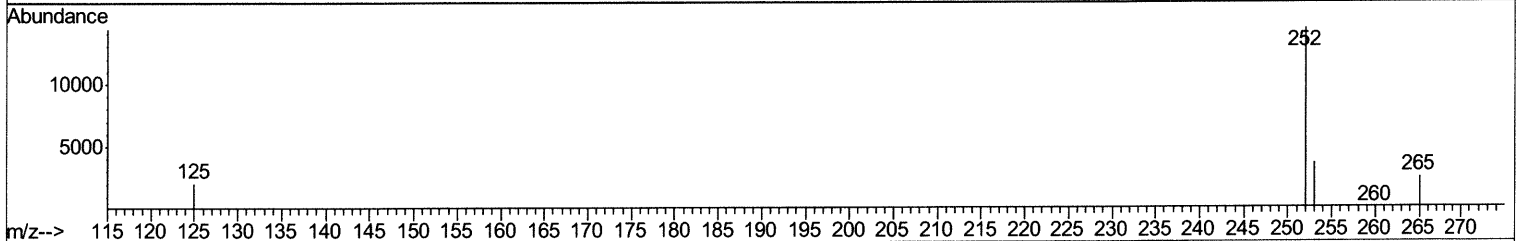
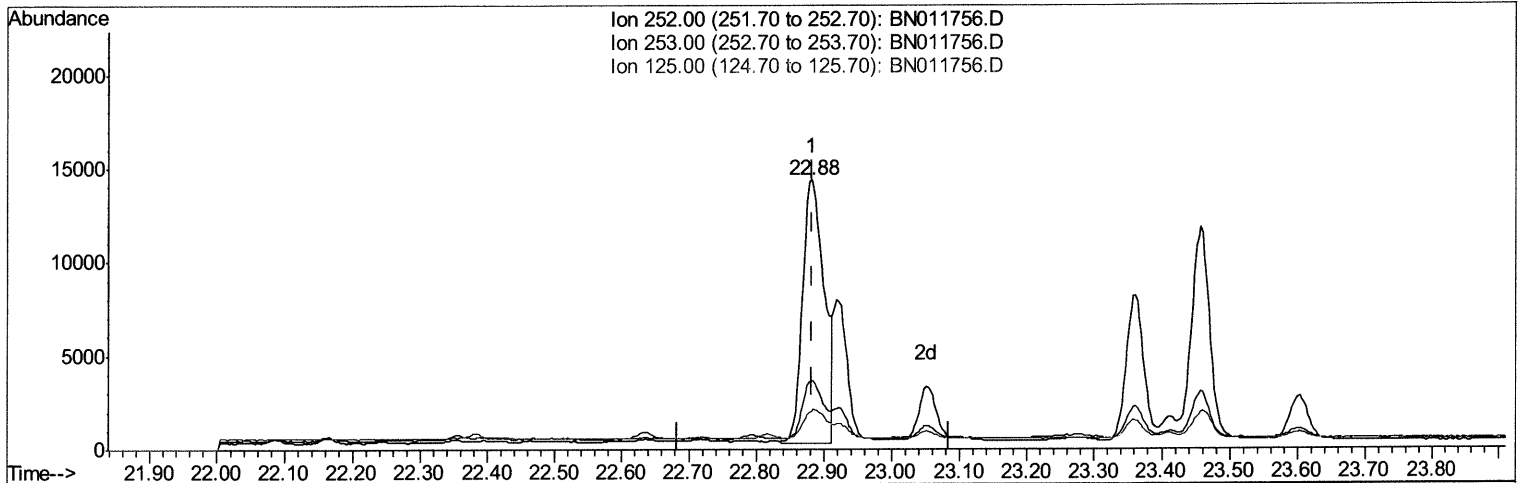
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 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BN011756.D

(21) Benzo(b)fluoranthene

22.881min (-0.003) 0.65ng/ul m 09/09/20 JU

response 30547

Ion	Exp%	Act%
252.00	100	100
253.00	25.30	25.26
125.00	11.80	14.24
0.00	0.00	0.00

Quantitation Report (Qedit)

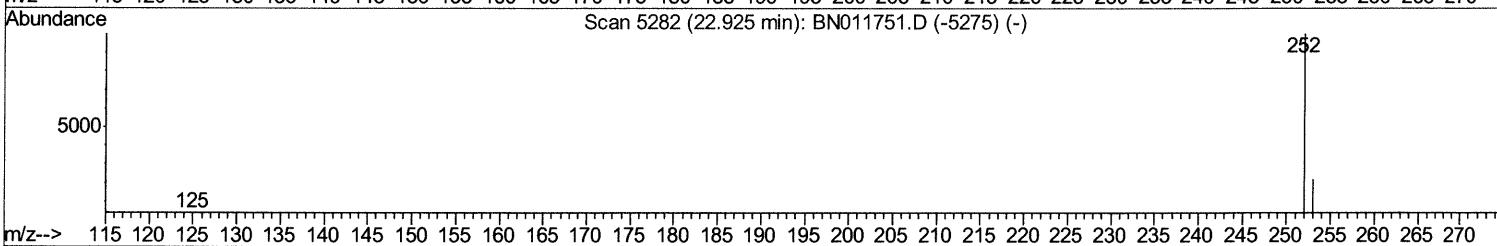
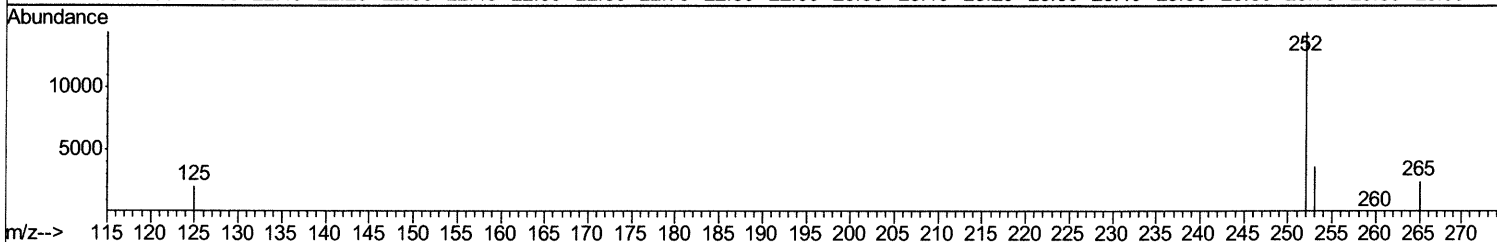
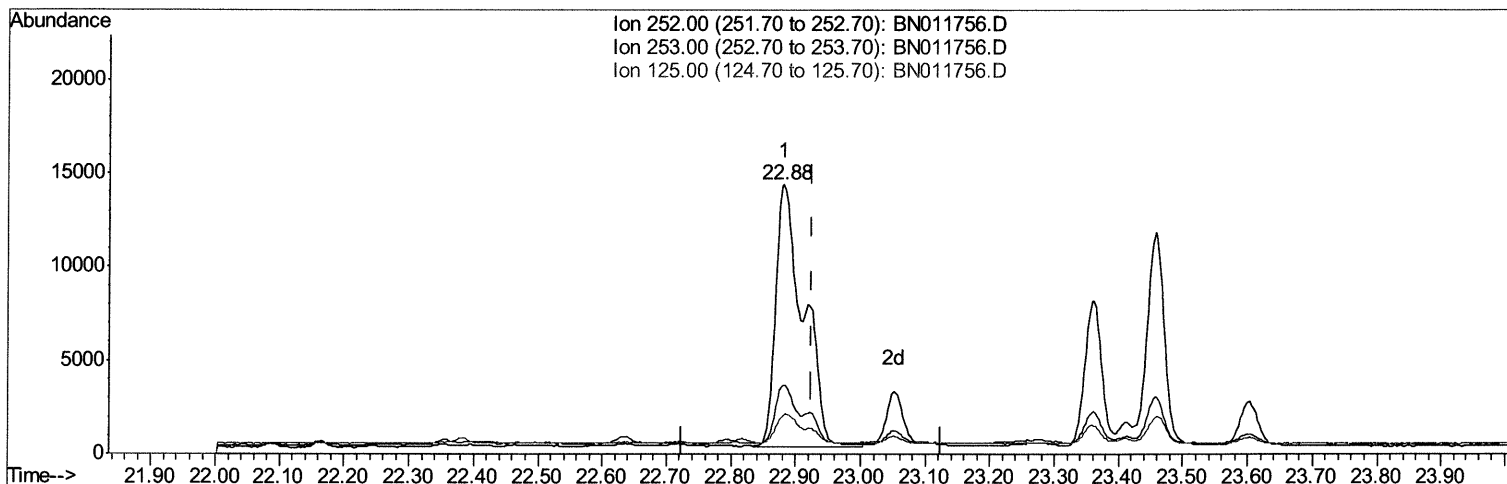
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011756.D
 Acq On : 09 Sep 2020 03:21
 Operator : CG/JU
 Sample : L3843-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC6

Manual Integrations
 APPROVED

Sohil
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TIC: BN011756.D

(22) Benzo(k)fluoranthene
 22.881min (-0.044) 0.87ng/ul
 response 41424

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	25.26
125.00	12.10	14.24
0.00	0.00	0.00

Quantitation Report (Qedit)

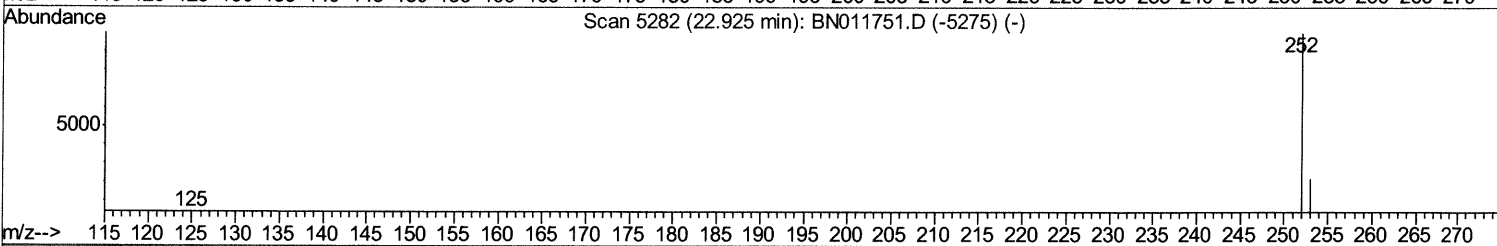
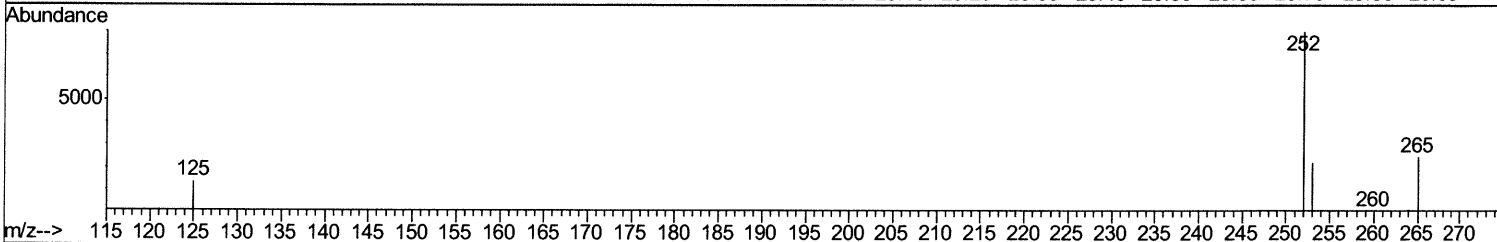
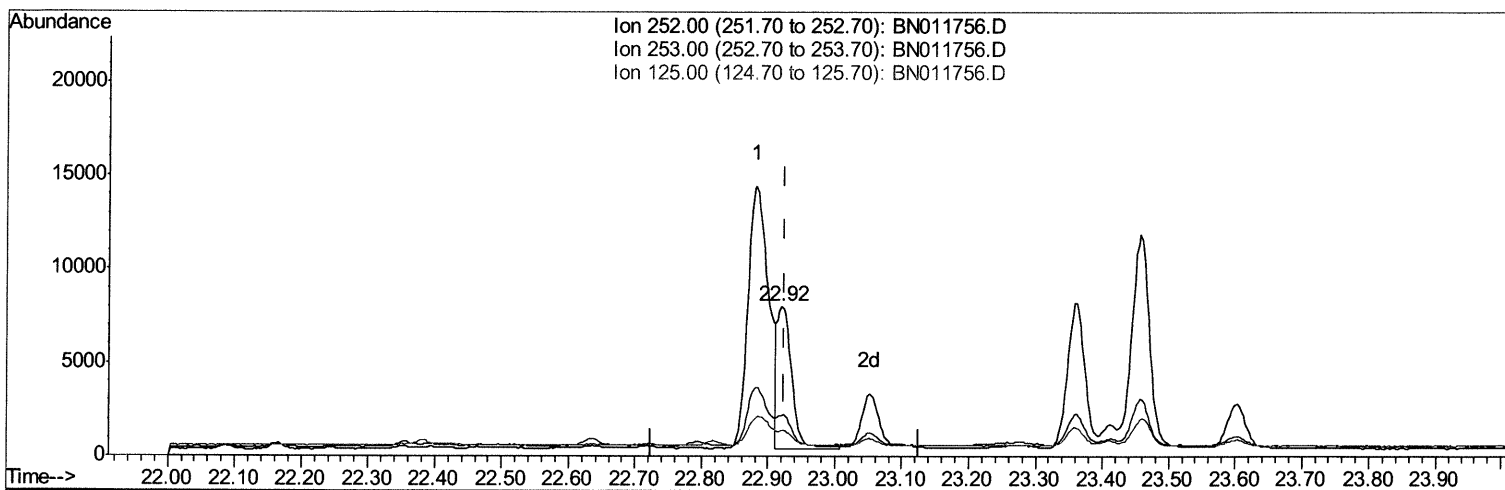
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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TIC: BN011756.D

(22) Benzo(k)fluoranthene

22.919min (-0.006) 0.24ng/ul m

09/09/20 JU

response 11247

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	27.24
125.00	12.10	16.91#
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	7.73	152	2339	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9080	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	5213	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	11238m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.31	240	9853	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	9953	0.40	ng/ul	0.00

09/09/20 JU

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	2926	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	6508	0.22	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.57	128	1916	0.071	ng/ul#	91
7) Acenaphthylene	14.09	152	4191	0.167	ng/ul	98
8) Acenaphthene	14.44	153	3313	0.164	ng/ul	97
9) Fluorene	15.43	166	1367	0.059	ng/ul#	91
12) Phenanthrene	17.16	178	6714	0.178	ng/ul	97
13) Anthracene	17.25	178	6246	0.186	ng/ul	96
15) Fluoranthene	19.18	202	33829	0.805	ng/ul	99
17) Pyrene	19.54	202	32827	0.750	ng/ul	98
18) Benzo(a)anthracene	21.29	228	19035	0.497	ng/ul	96
19) Chrysene	21.34	228	25192	0.589	ng/ul	98
21) Benzo(b)fluoranthene	22.88	252	30547m	0.655	ng/ul	98
22) Benzo(k)fluoranthene	22.92	252	11247m	0.235	ng/ul	98
23) Benzo(a)pyrene	23.46	252	20948	0.520	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.81	276	13735	0.260	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.82	278	4543	0.105	ng/ul#	84
26) Benzo(a,h,i)perylene	26.50	276	11774	0.255	ng/ul#	94

09/09/20 JU

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