

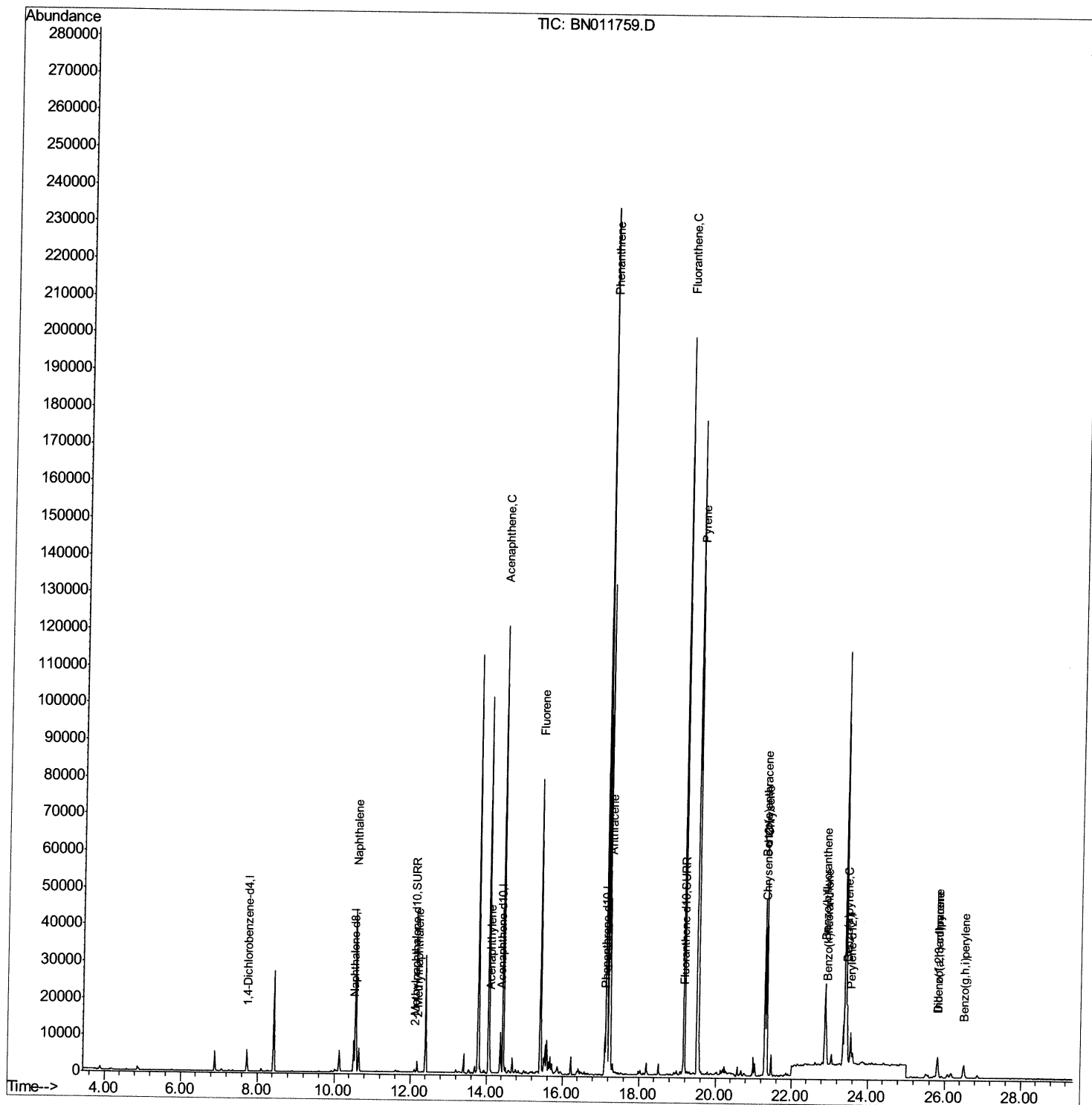
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
Data File : BN011759.D
Acq On : 09 Sep 2020 05:09
Operator : CG/JU
Sample : L3843-06DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC8DL

Manual Integrations
APPROVED

Sohil
9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:47:43 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)

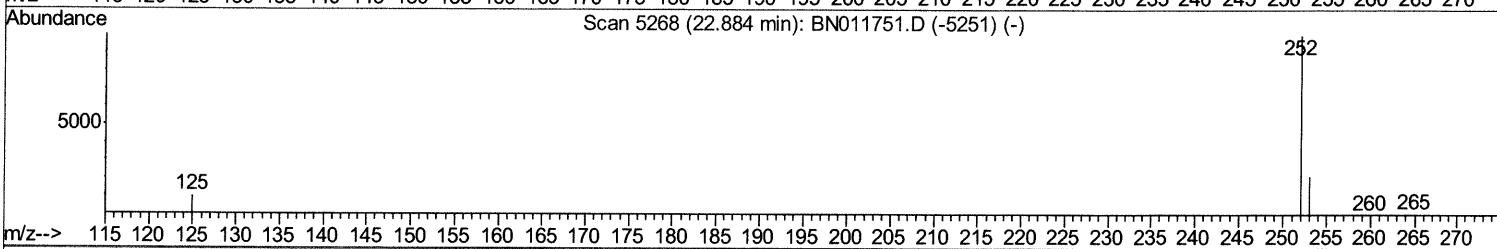
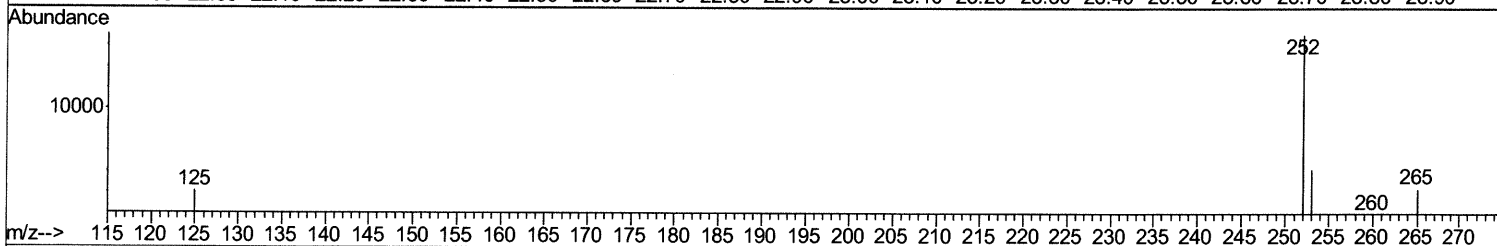
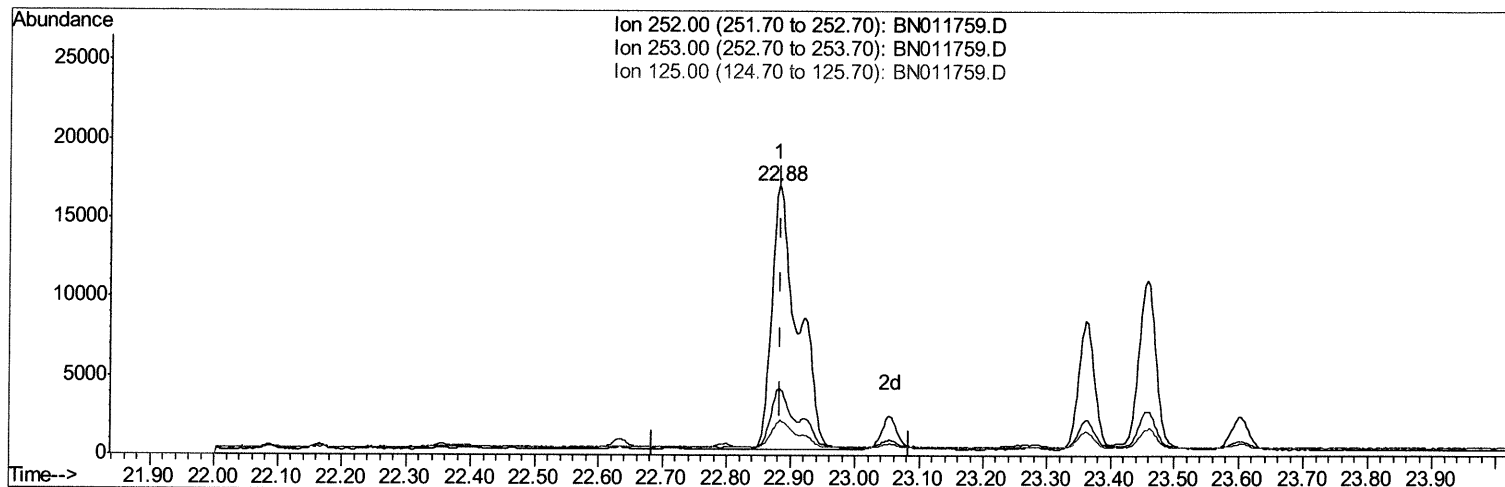
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011759.D
 Acq On : 09 Sep 2020 05:09
 Operator : CG/JU
 Sample : L3843-06DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC8DL

Manual Integrations
 APPROVED

Sohil
 9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:13:37 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



TIC: BN011759.D

(21) Benzo(b)fluoranthene

22.881min (-0.003) 0.97ng/ul

response 47475

Ion	Exp%	Act%
252.00	100	100
253.00	25.30	24.78
125.00	11.80	12.38
0.00	0.00	0.00

Quantitation Report (Qedit)

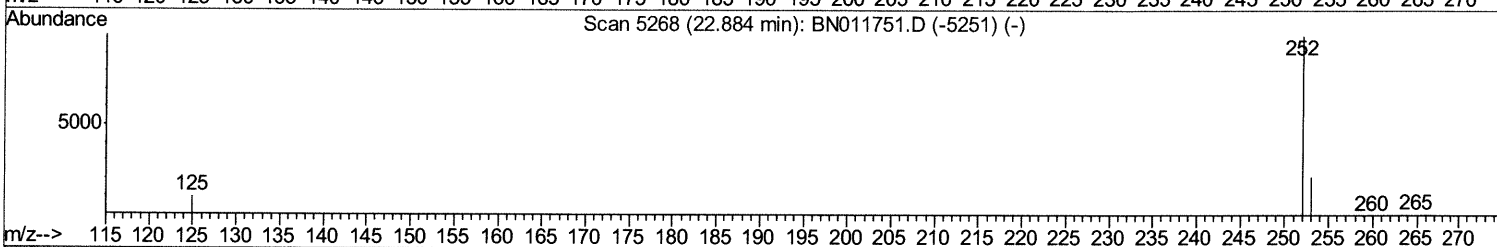
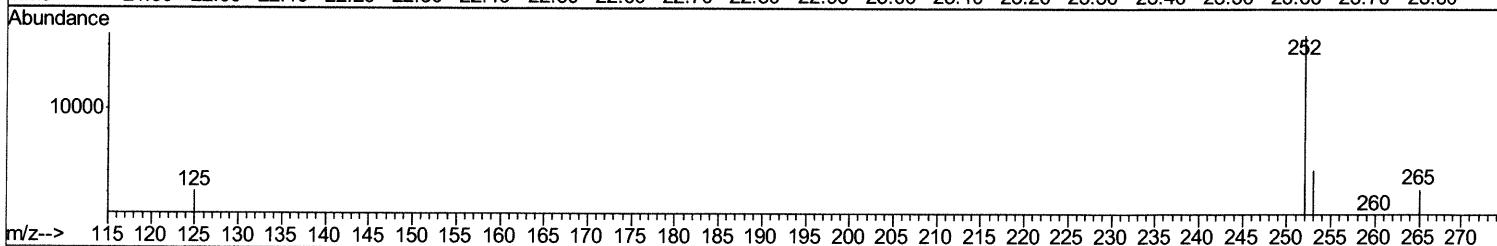
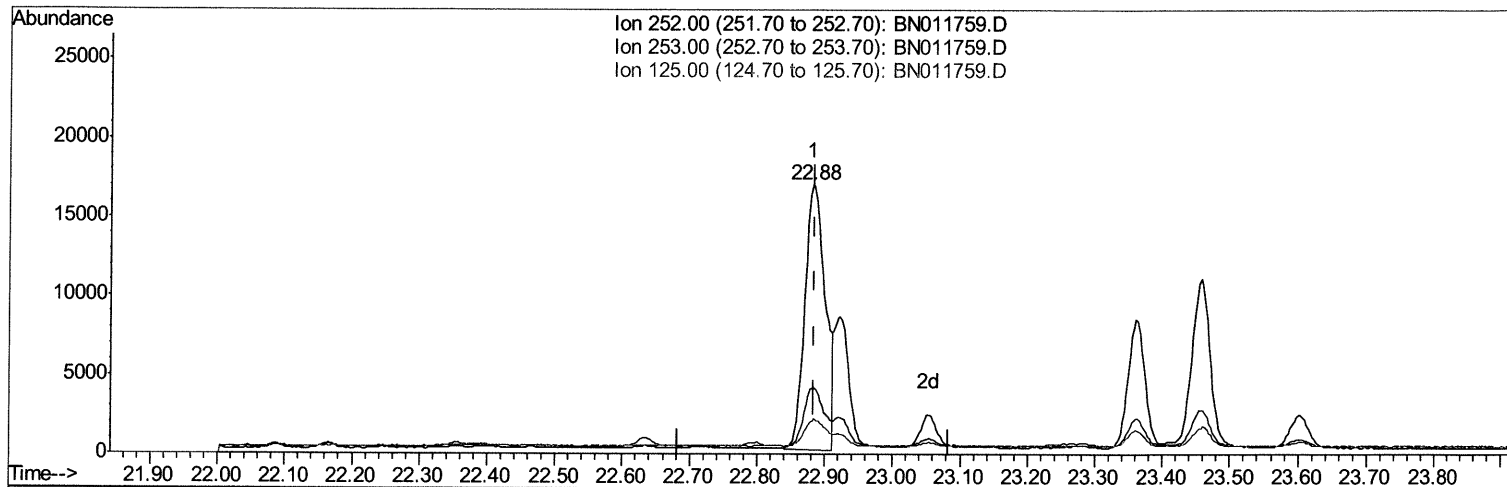
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011759.D
 Acq On : 09 Sep 2020 05:09
 Operator : CG/JU
 Sample : L3843-06DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC8DL

Manual Integrations
 APPROVED

Sohil
 9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:13:37 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



TIC: BN011759.D

(21) Benzo(b)fluoranthene

22.881min (-0.003) 0.71ng/ul m *09/09/20 JU*

response 34954

Ion	Exp%	Act%
252.00	100	100
253.00	25.30	24.78
125.00	11.80	12.38
0.00	0.00	0.00

Quantitation Report (Qedit)

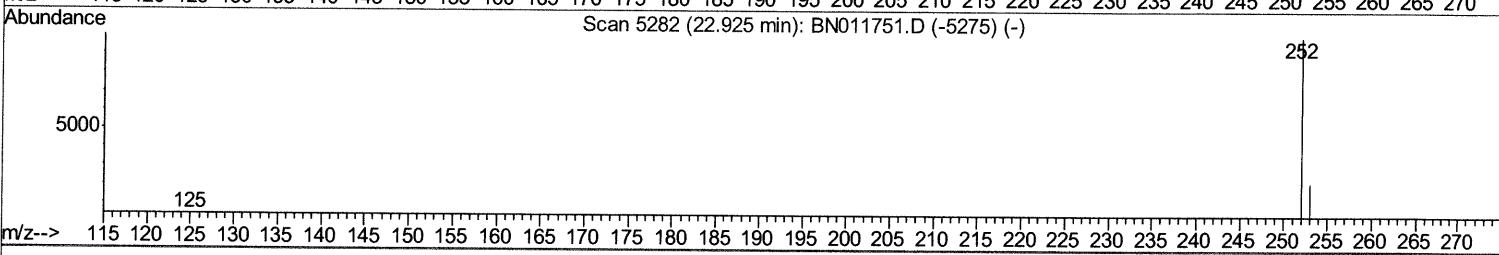
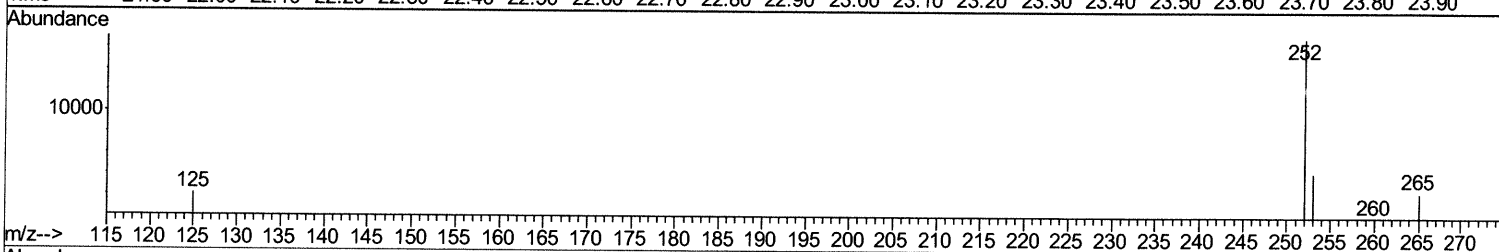
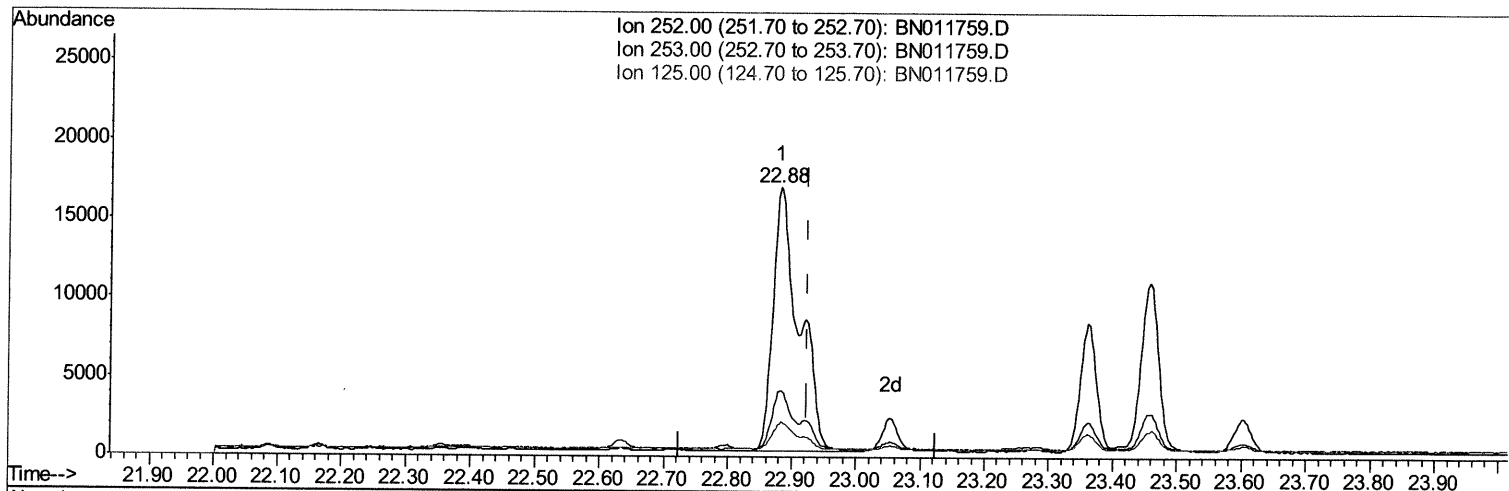
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011759.D
 Acq On : 09 Sep 2020 05:09
 Operator : CG/JU
 Sample : L3843-06DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC8DL

Manual Integrations
 APPROVED

Sohil
 9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:13:37 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



TIC: BN011759.D

(22) Benzo(k)fluoranthene

22.881min (-0.044) 0.94ng/ul

response 47475

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	24.78
125.00	12.10	12.38
0.00	0.00	0.00

Quantitation Report (Qedit)

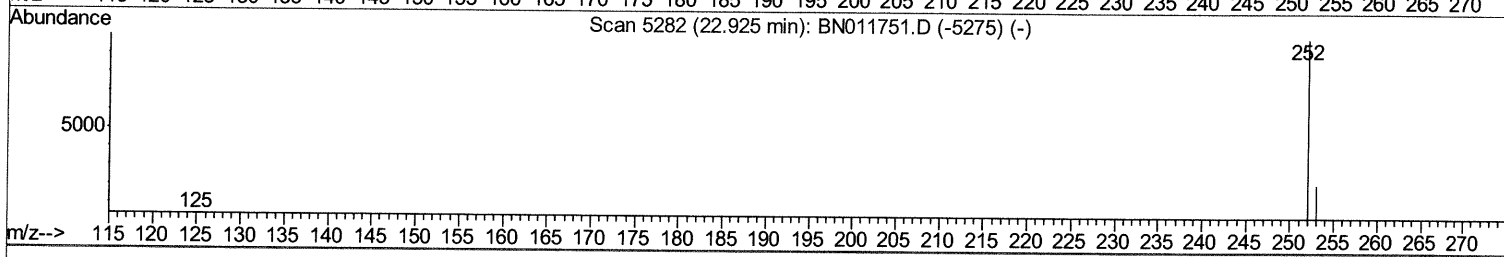
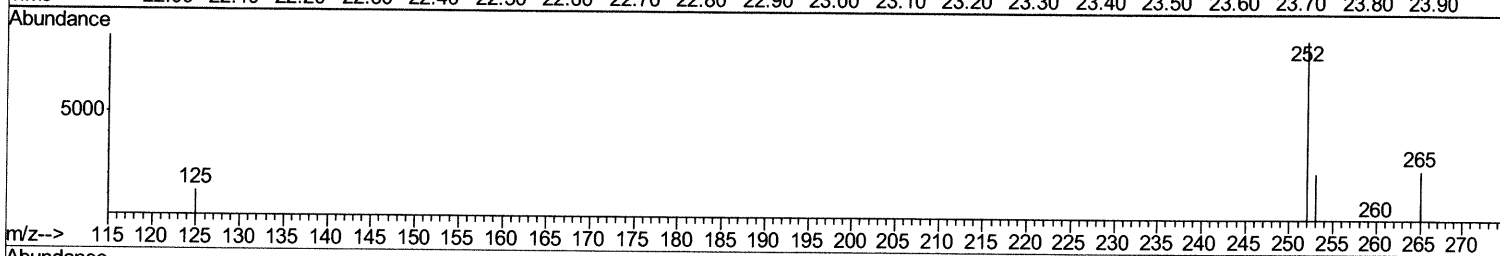
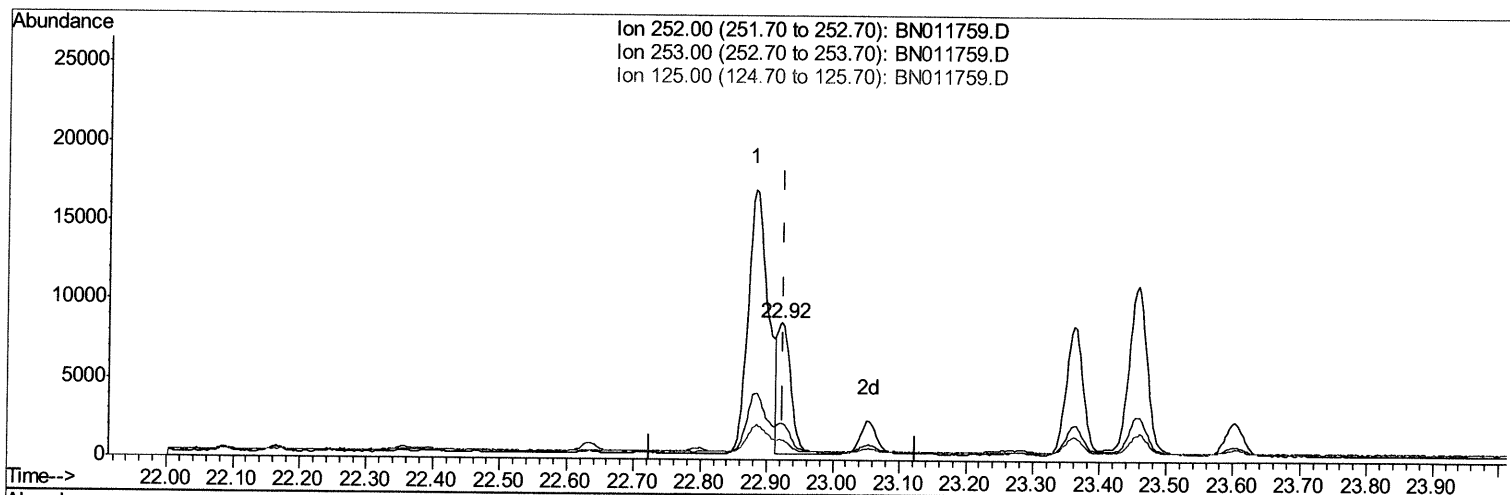
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011759.D
 Acq On : 09 Sep 2020 05:09
 Operator : CG/JU
 Sample : L3843-06DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC8DL

Manual Integrations
 APPROVED

Sohil
 9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:13:37 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



TIC: BN011759.D

(22) Benzo(k)fluoranthene

22.922min (-0.003) 0.23ng/ul m 09/09/20 JU

response 11559

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	26.56
125.00	12.10	14.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
 Data File : BN011759.D
 Acq On : 09 Sep 2020 05:09
 Operator : CG/JU
 Sample : L3843-06DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC8DL

Manual Integrations
 APPROVED

Sohil
 9/9/2020 3:46:43 PM

Quant Time: Sep 09 07:47:43 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2794	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	10806	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	6007	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	12867	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	11136	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	10488	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	842	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	1827	0.05	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.57	128	58068	1.816	ng/ul	98
5) 2-Methylnaphthalene	12.18	142	2039	0.096	ng/ul	99
7) Acenaphthylene	14.09	152	2200	0.076	ng/ul#	80
8) Acenaphthene	14.44	153	67620	2.909	ng/ul	98
9) Fluorene	15.43	166	47718	1.776	ng/ul	97
12) Phenanthrene	17.16	178	232646	5.376	ng/ul	97
13) Anthracene	17.25	178	47125	1.223	ng/ul	100
15) Fluoranthene	19.18	202	167971	3.493	ng/ul	98
17) Pyrene	19.54	202	116298	2.352	ng/ul	98
18) Benzo(a)anthracene	21.29	228	37552	0.867	ng/ul	99
19) Chrysene	21.34	228	49046	1.014	ng/ul	98
21) Benzo(b)fluoranthene	22.88	252	34954m	0.711	ng/ul	
22) Benzo(k)fluoranthene	22.92	252	11559m	0.229	ng/ul	
23) Benzo(a)pyrene	23.46	252	20081	0.473	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.81	276	8796	0.158	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.82	278	2810	0.062	ng/ul#	79
26) Benzo(a,h,i)perylene	26.51	276	7519	0.154	ng/ul#	94

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