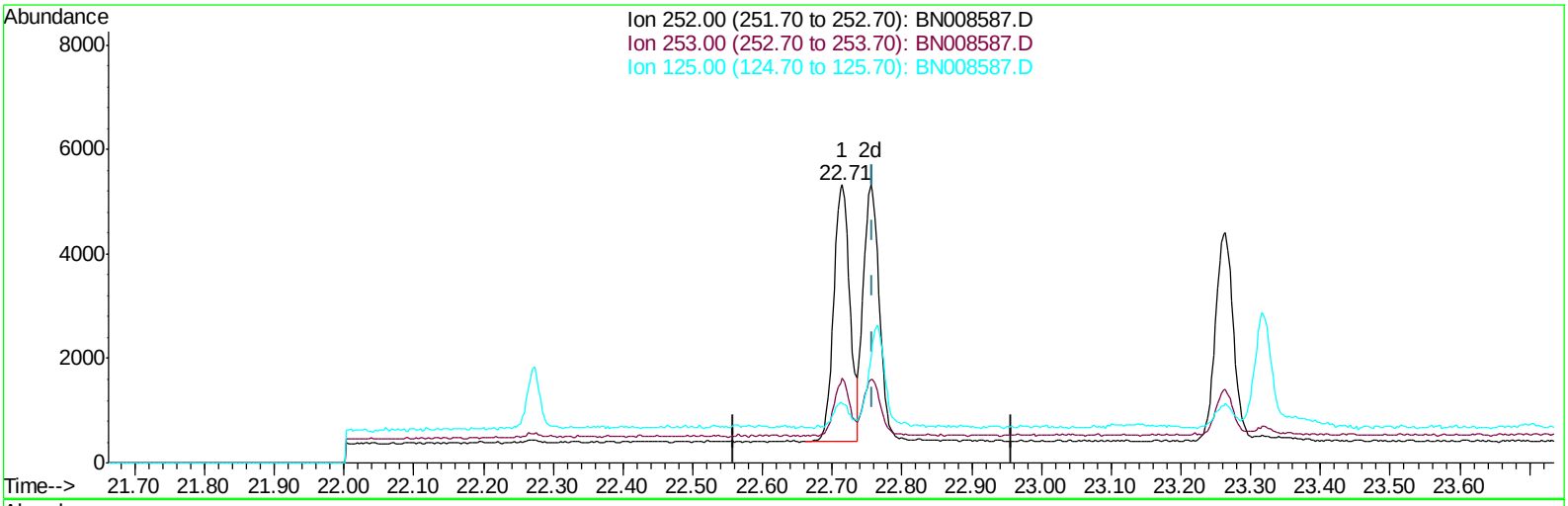
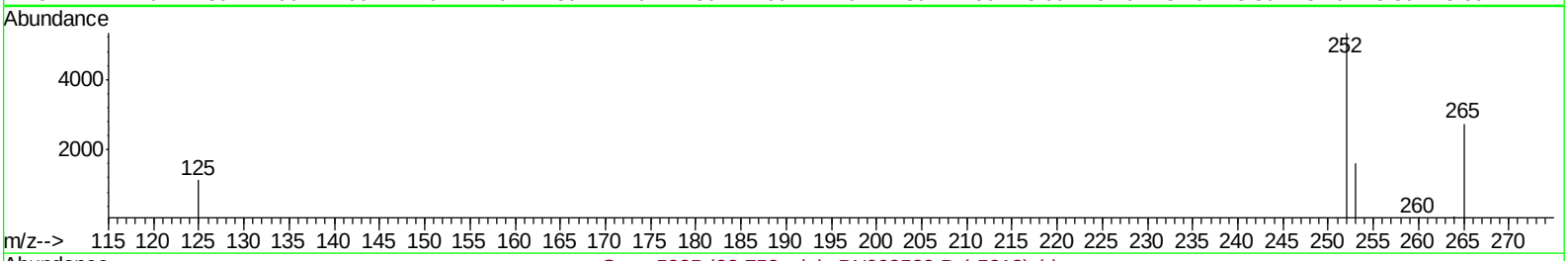
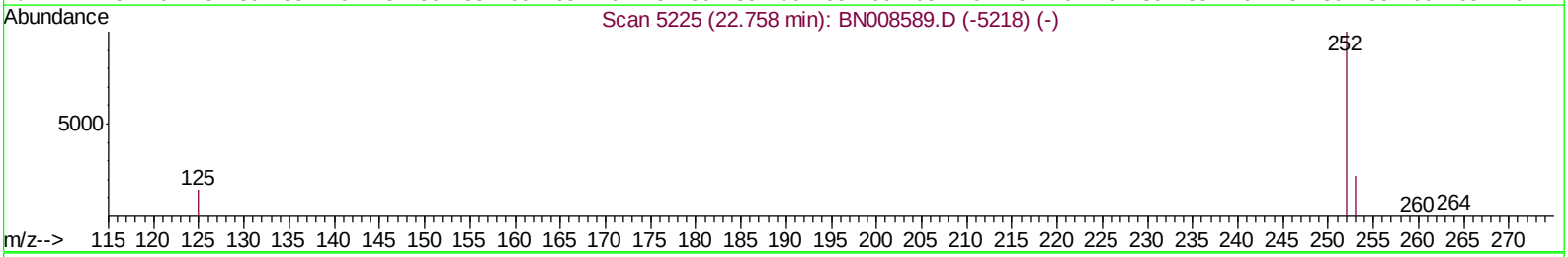
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111519\
Data File : BN008587.D
Acq On : 15 Nov 2019 15:41
Operator : JU
Sample : SSTD0.101
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 15 17:34:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 15 17:05:45 2019
Response via : Initial Calibration







TIC: BN008587.D

(22) Benzo(k)fluoranthene

22.715min (-0.044) 0.11ng/ul

response 7828

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	30.33
125.00	18.70	21.20
0.00	0.00	0.00

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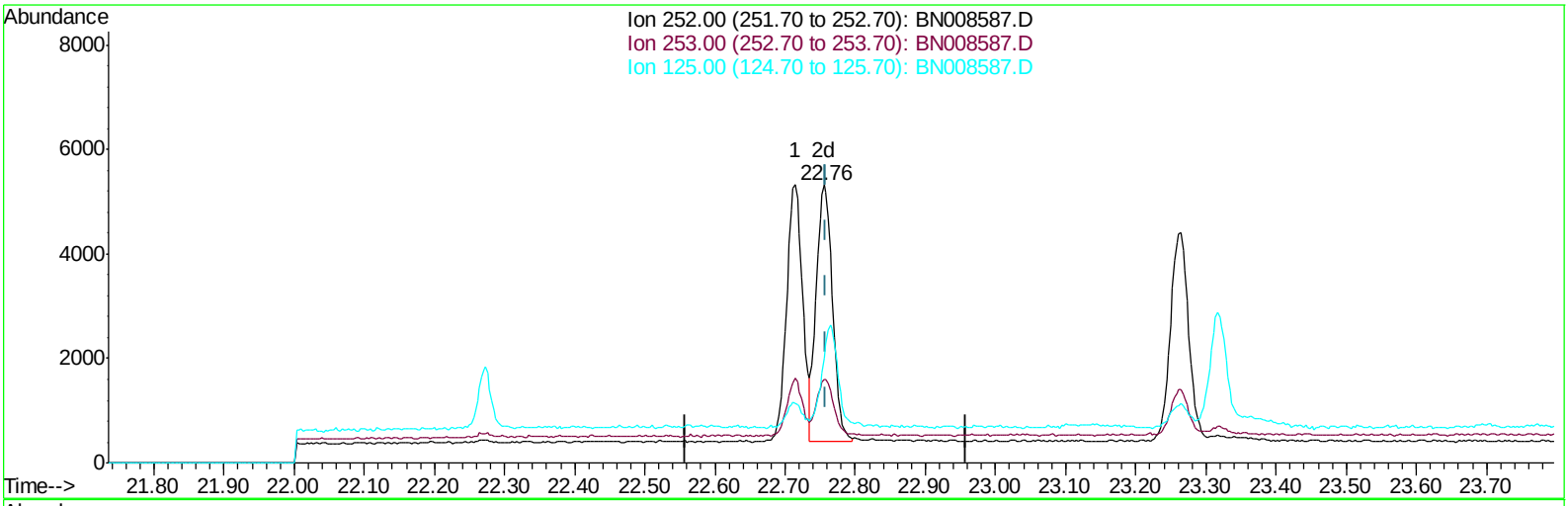

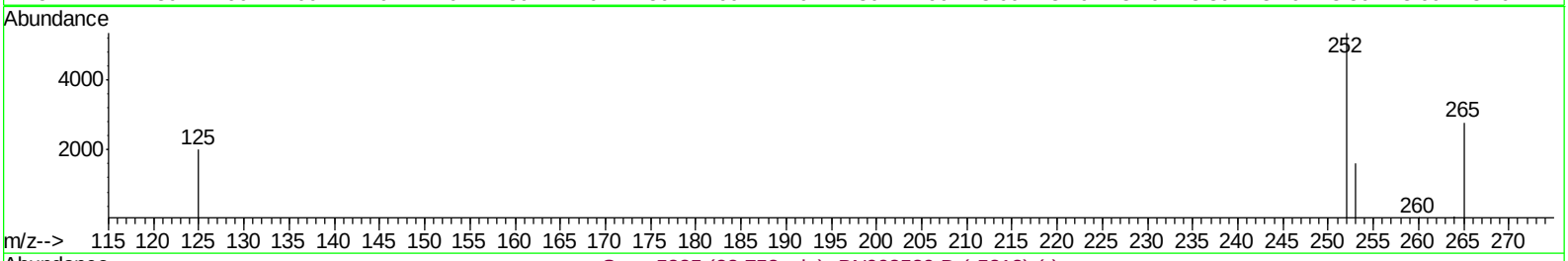

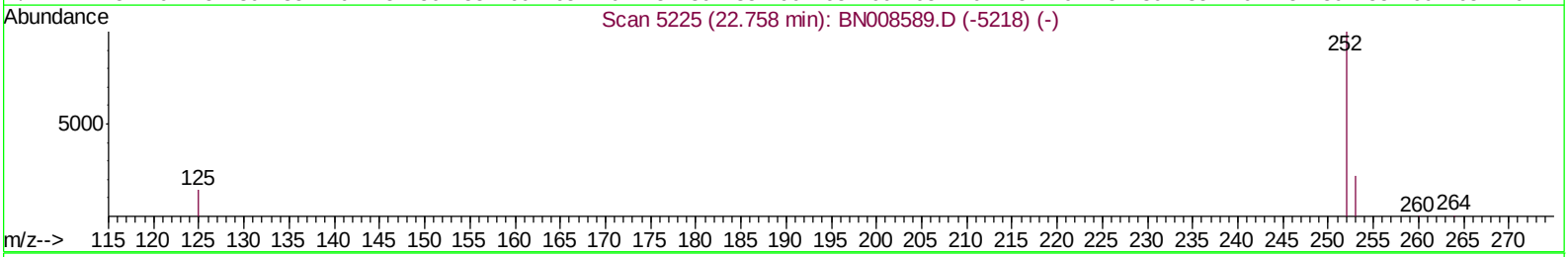

TIC: BN008587.D

(22) Benzo(k)fluoranthene

22.756min (-0.003) 0.11ng/ul m

response 7847

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	30.21
125.00	18.70	37.67#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111519\
Data File : BN008587.D
Acq On : 15 Nov 2019 15:41
Operator : JU
Sample : SSTD0.101
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 15 17:34:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 15 17:05:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3818	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	12904	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	6907	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	17255	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	17214	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	17275	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	2202	0.11	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	5455	0.11	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.43	128	4032	0.110	ng/ul	96
5) 2-Methylnaphthalene	12.06	142	2833	0.116	ng/ul	99
7) Acenaphthylene	13.96	152	4022	0.125	ng/ul	99
8) Acenaphthene	14.31	153	2984	0.115	ng/ul	97
9) Fluorene	15.30	166	3480	0.122	ng/ul	98
12) Phenanthrene	17.03	178	6065	0.116	ng/ul	99
13) Anthracene	17.12	178	5740	0.125	ng/ul	99
15) Fluoranthene	19.05	202	7547	0.125	ng/ul	95
17) Pyrene	19.41	202	8034	0.096	ng/ul	99
18) Benzo(a)anthracene	21.17	228	8059	0.134	ng/ul	98
19) Chrysene	21.22	228	7920	0.104	ng/ul	99
21) Benzo(b)fluoranthene	22.71	252	7828	0.122	ng/ul	88
22) Benzo(k)fluoranthene	22.76	252	7847m	0.107	ng/ul	
23) Benzo(a)pyrene	23.26	252	7220	0.111	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.50	276	8550	0.116	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.52	278	6890	0.118	ng/ul#	83
26) Benzo(g,h,i)perylene	26.15	276	7135	0.108	ng/ul	94

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

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