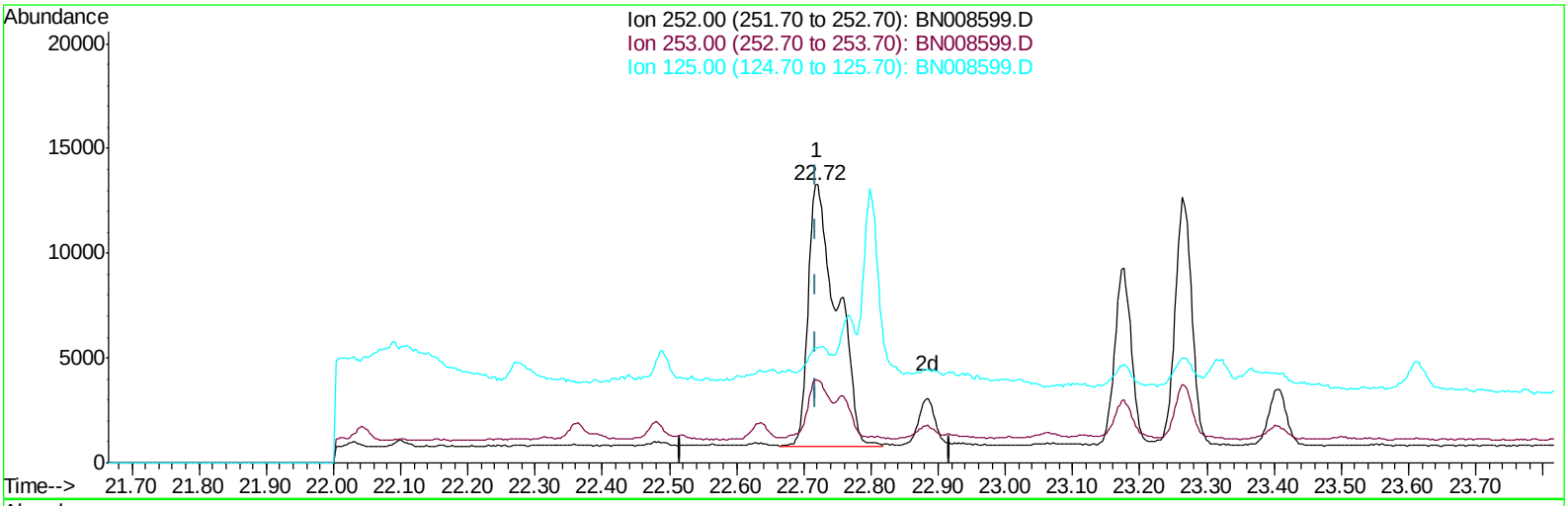
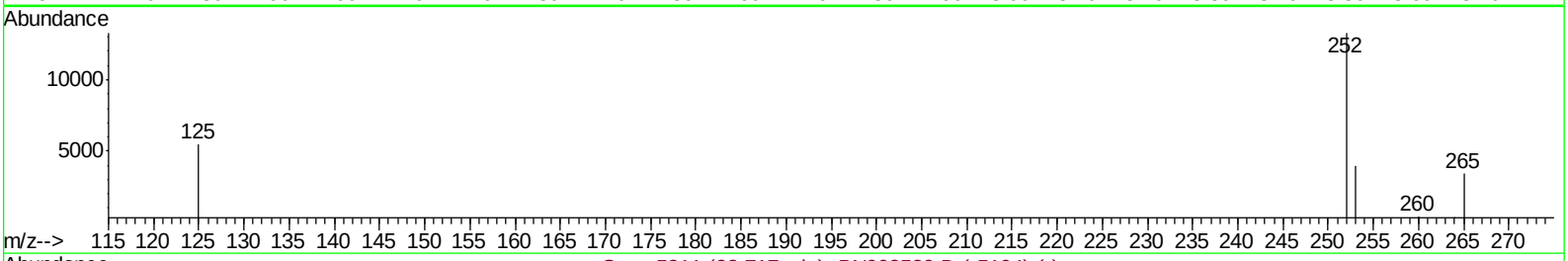
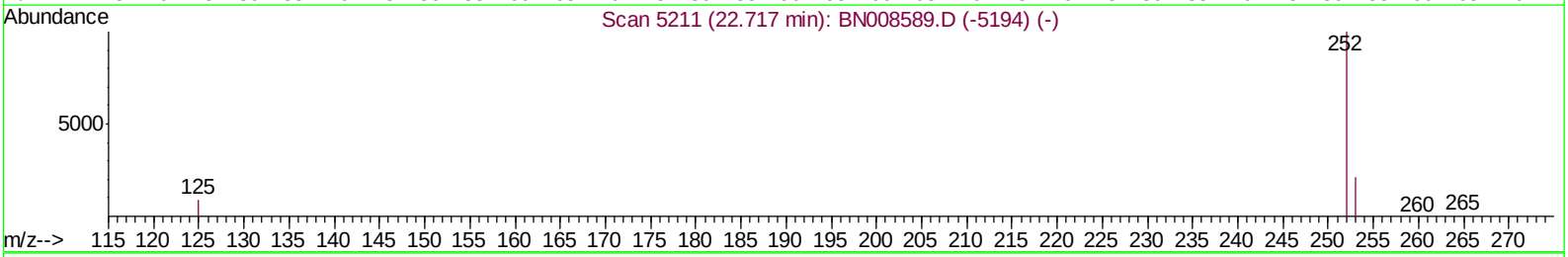
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111819\
Data File : BN008599.D
Acq On : 18 Nov 2019 12:18
Operator : JU
Sample : K5678-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 18 12:49:25 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 22:41:33 2019
Response via : Initial Calibration







TIC: BN008599.D

(21) Benzo(b)fluoranthene

22.720min (+0.003) 0.76ng/ul

response 36814

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	29.75
125.00	15.00	41.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : JU
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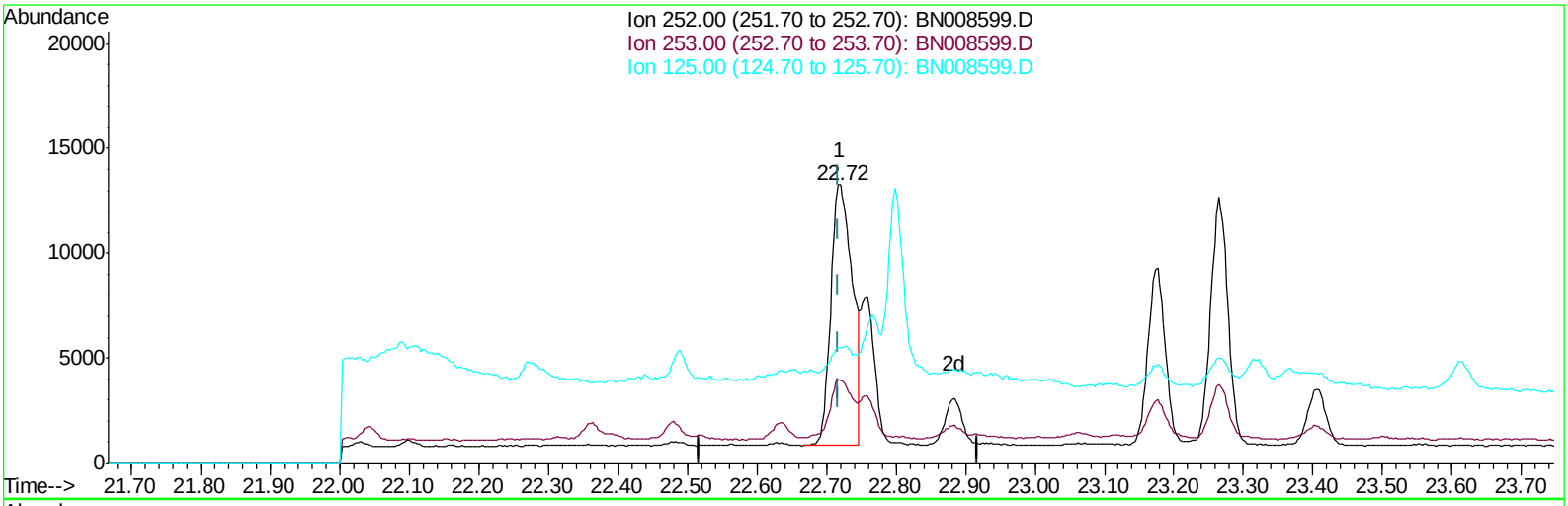
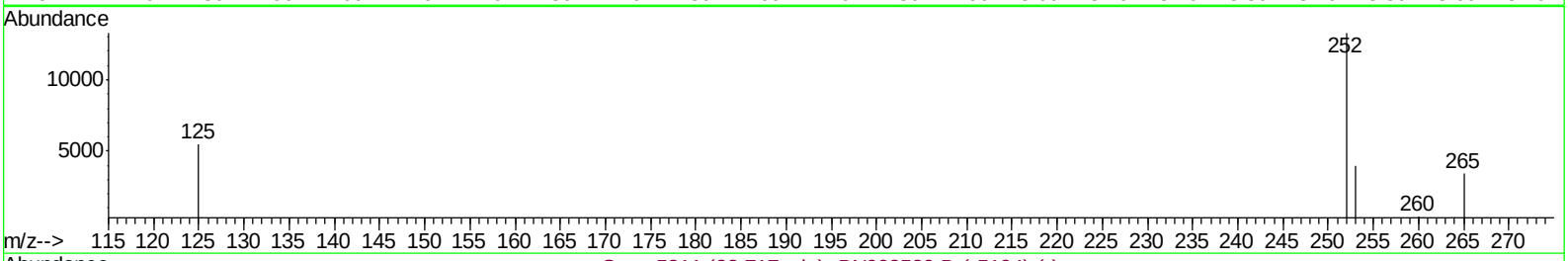
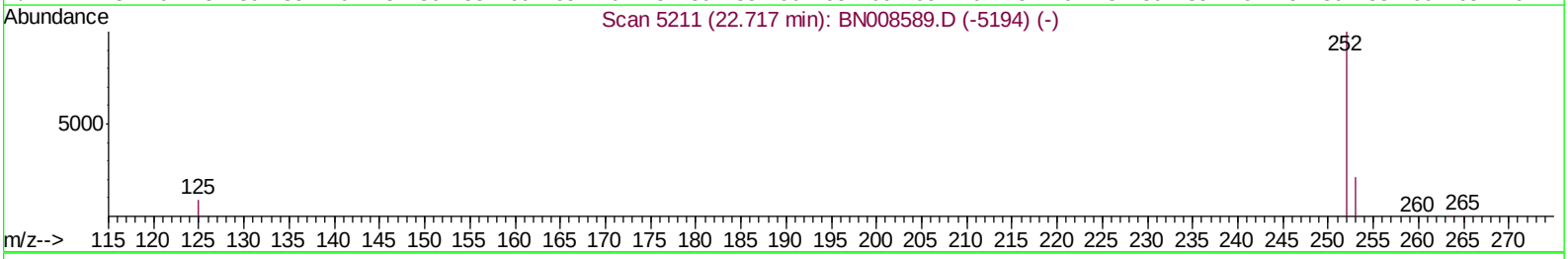
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 15 22:41:33 2019
Response via : Initial Calibration







TIC: BN008599.D

(21) Benzo(b)fluoranthene

22.720min (+0.003) 0.55ng/ul m

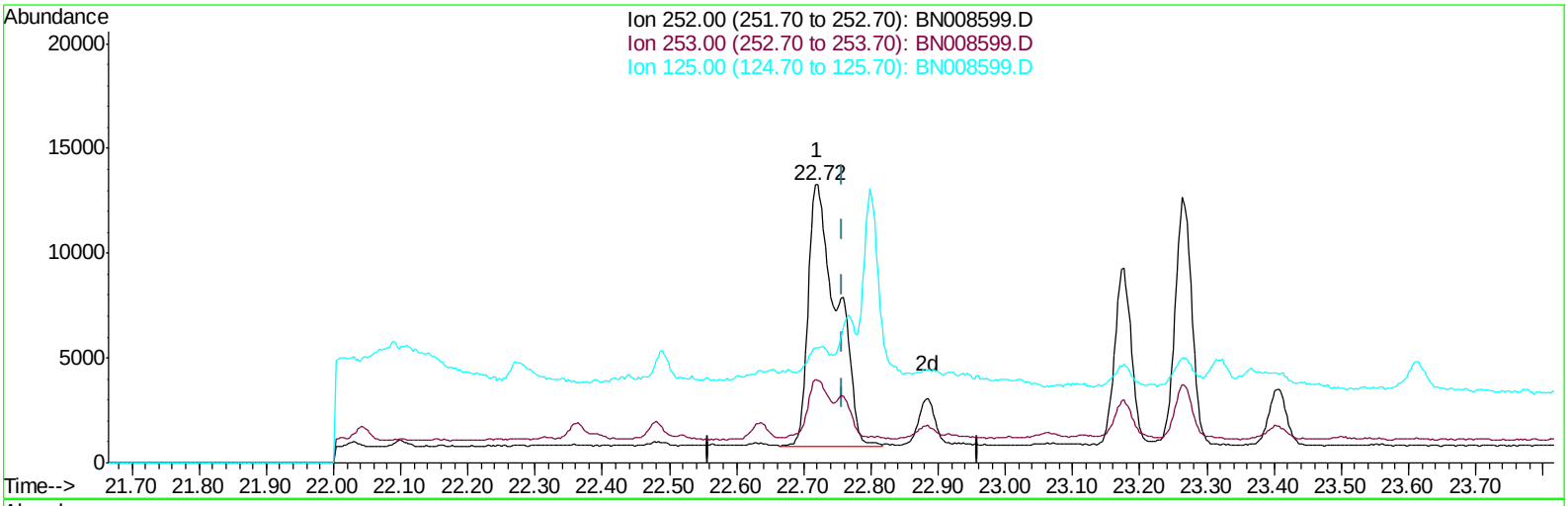
response 26685

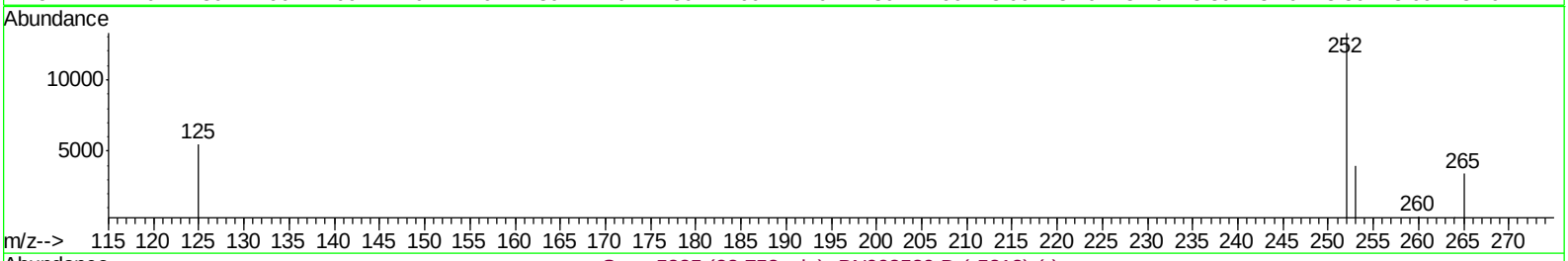
Ion	Exp%	Act%
252.00	100	100
253.00	25.10	29.75
125.00	15.00	41.47#
0.00	0.00	0.00

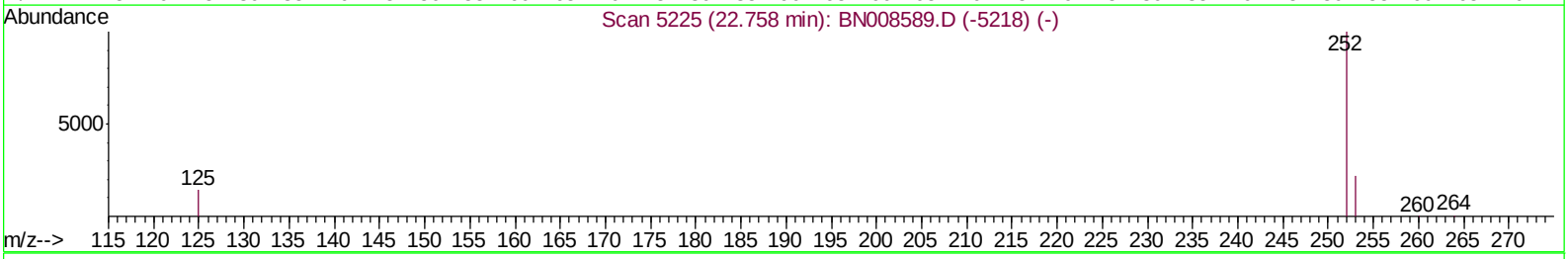
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111819\
Data File : BN008599.D
Acq On : 18 Nov 2019 12:18
Operator : JU
Sample : K5678-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 18 12:49:25 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 22:41:33 2019
Response via : Initial Calibration







TIC: BN008599.D

(22) Benzo(k)fluoranthene

22.720min (-0.038) 0.77ng/ul

response 36814

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	29.75
125.00	18.70	41.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111819\
Data File : BN008599.D
Acq On : 18 Nov 2019 12:18
Operator : JU
Sample : K5678-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 18 12:49:25 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 22:41:33 2019
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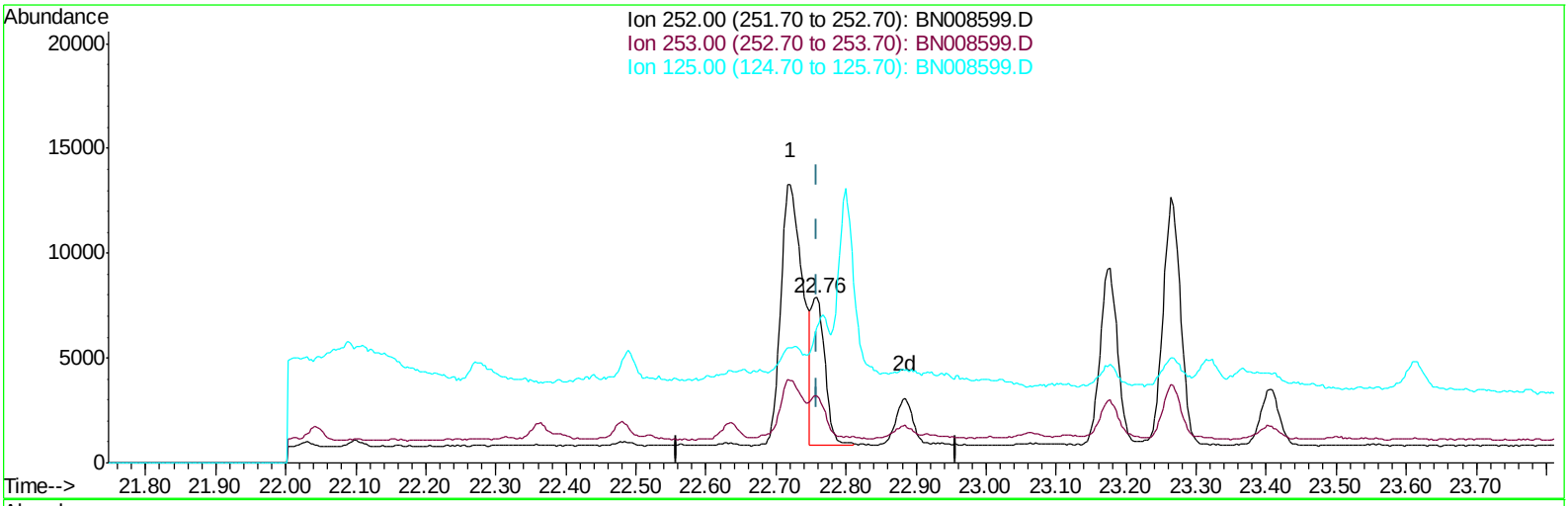

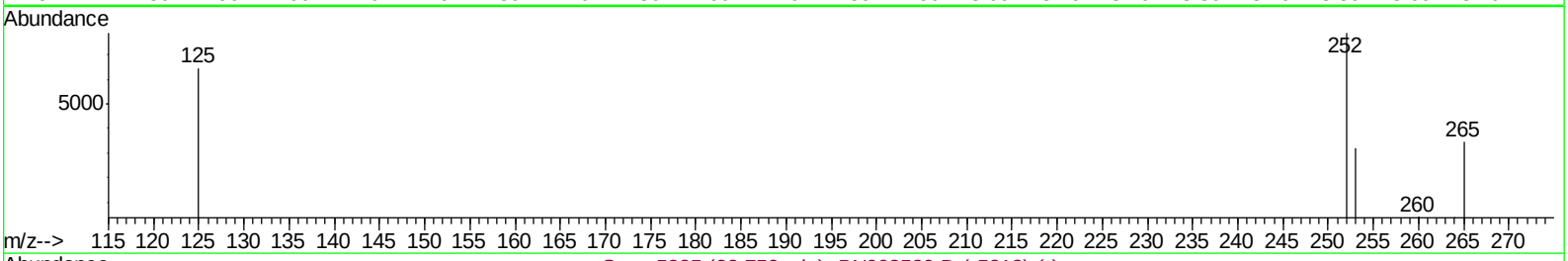

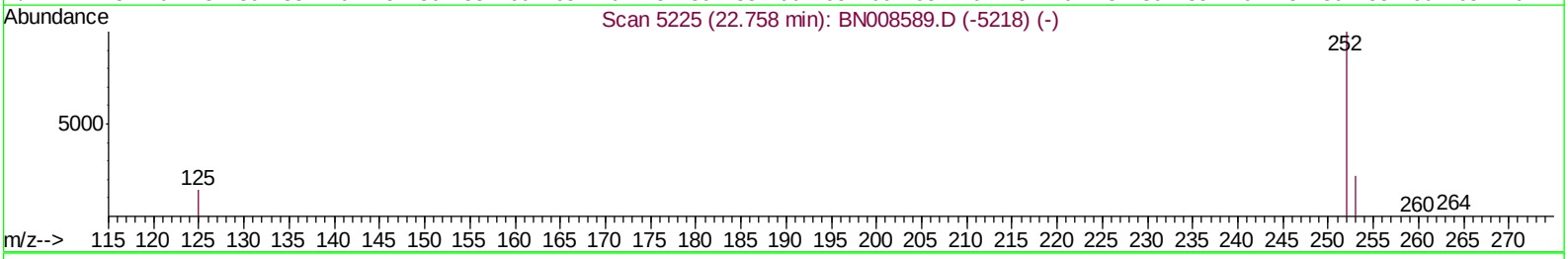

TIC: BN008599.D

(22) Benzo(k)fluoranthene

22.758min (-0.000) 0.21ng/ul m

response 10027

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	40.88#
125.00	18.70	81.98#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111819\
Data File : BN008599.D
Acq On : 18 Nov 2019 12:18
Operator : JU
Sample : K5678-01DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 18 12:51:40 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 22:41:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2957	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	10549	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	6246	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	13286	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	10975	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	11744	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	335	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	806	0.02	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.44	128	2108	0.066	ng/ul#	90
5) 2-Methylnaphthalene	12.06	142	955	0.043	ng/ul	100
7) Acenaphthylene	13.96	152	4126	0.119	ng/ul	96
8) Acenaphthene	14.32	153	595	0.023	ng/ul	97
9) Fluorene	15.30	166	1093	0.036	ng/ul#	88
12) Phenanthrene	17.03	178	30112	0.672	ng/ul	99
13) Anthracene	17.12	178	3113	0.074	ng/ul#	87
15) Fluoranthene	19.06	202	50123	0.911	ng/ul	99
17) Pyrene	19.42	202	48761	1.107	ng/ul	96
18) Benzo(a)anthracene	21.17	228	15591	0.353	ng/ul#	88
19) Chrysene	21.22	228	22892	0.528	ng/ul#	93
21) Benzo(b)fluoranthene	22.72	252	26685m	0.551	ng/ul	
22) Benzo(k)fluoranthene	22.76	252	10027m	0.209	ng/ul	
23) Benzo(a)pyrene	23.26	252	20351	0.448	ng/ul#	76
24) Indeno(1,2,3-cd)pyrene	25.51	276	14643	0.275	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.52	278	3379	0.079	ng/ul#	1
26) Benzo(g,h,i)perylene	26.16	276	15323	0.345	ng/ul#	87

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

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