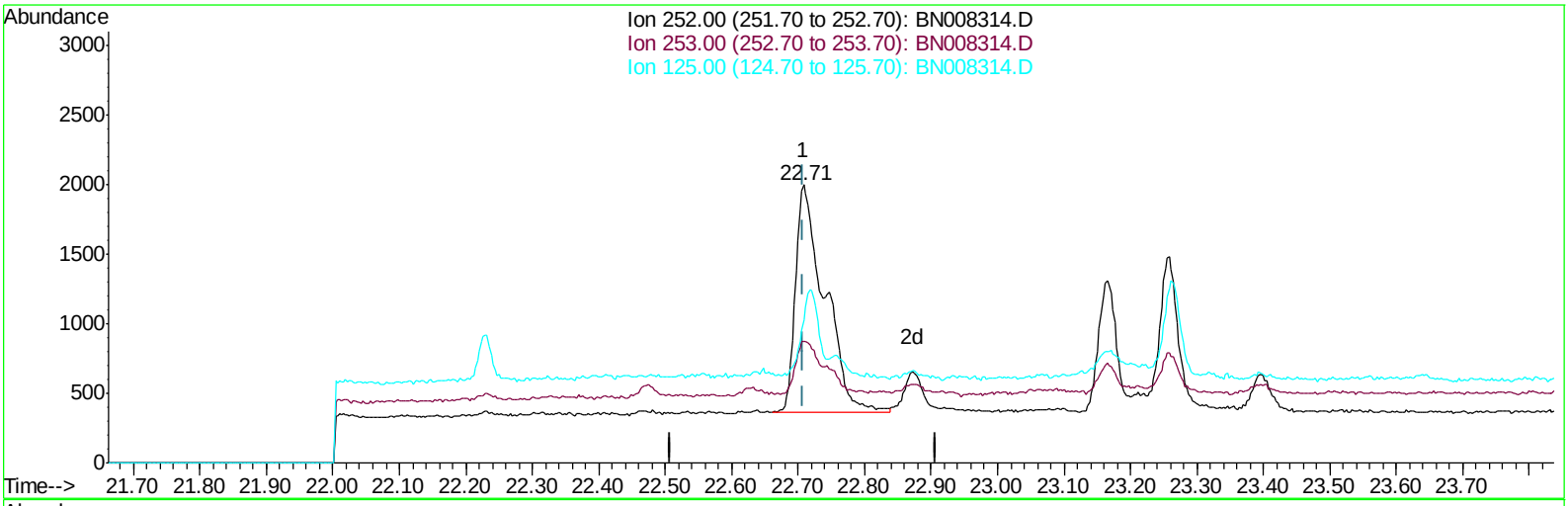
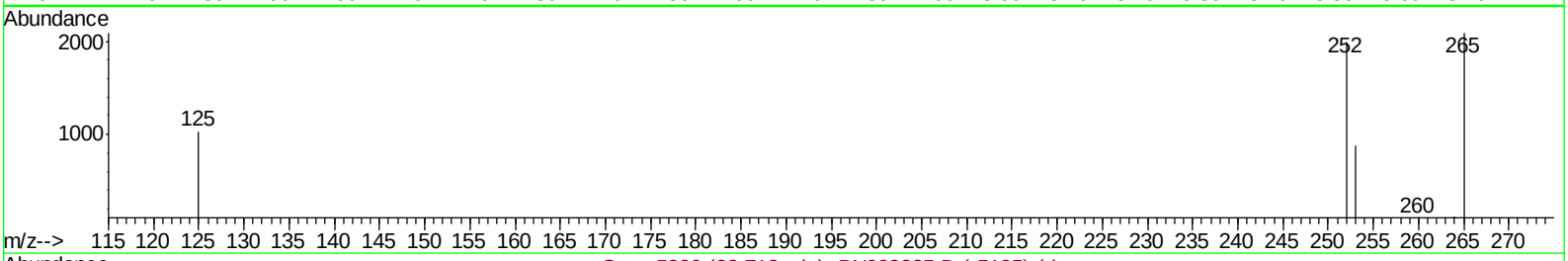
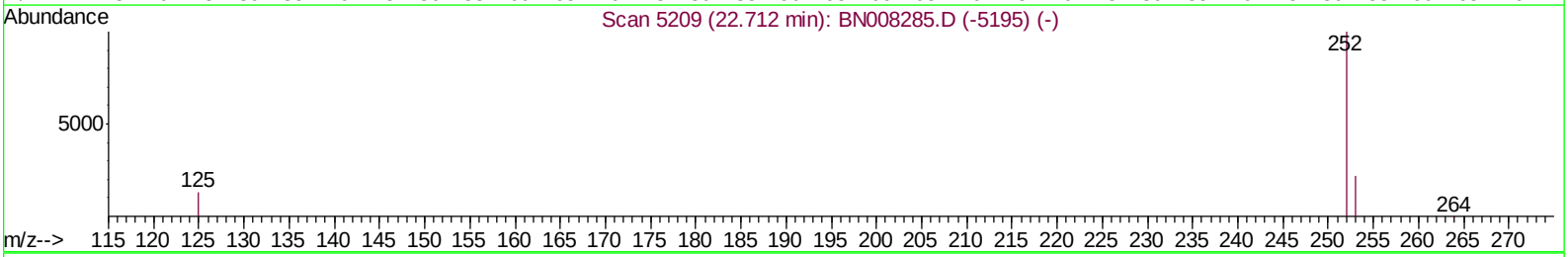
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102219\
Data File : BN008314.D
Acq On : 22 Oct 2019 14:14
Operator : JU
Sample : K5178-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 22 15:08:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 13:04:25 2019
Response via : Initial Calibration







TIC: BN008314.D

(21) Benzo(b)fluoranthene

22.709min (+0.000) 0.16ng/ul

response 4974

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	43.74
125.00	16.20	51.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102219\
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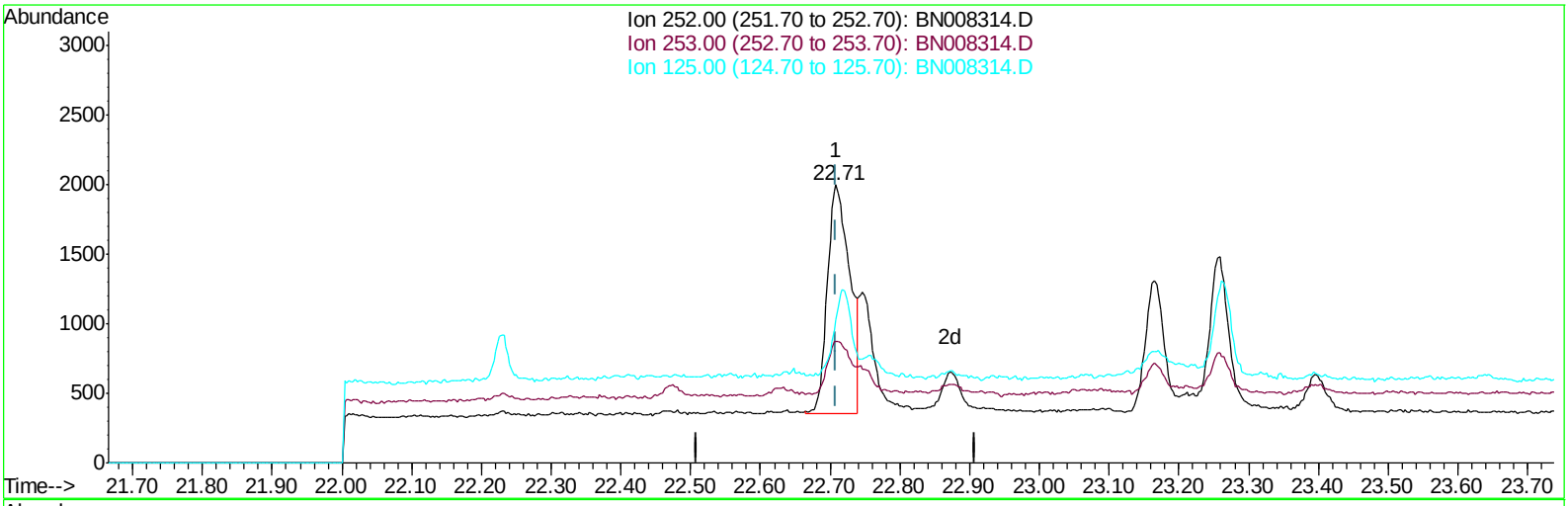
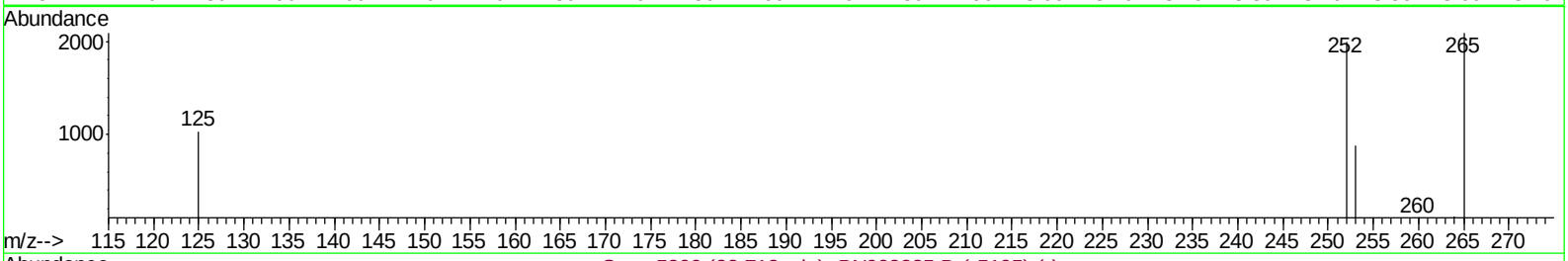
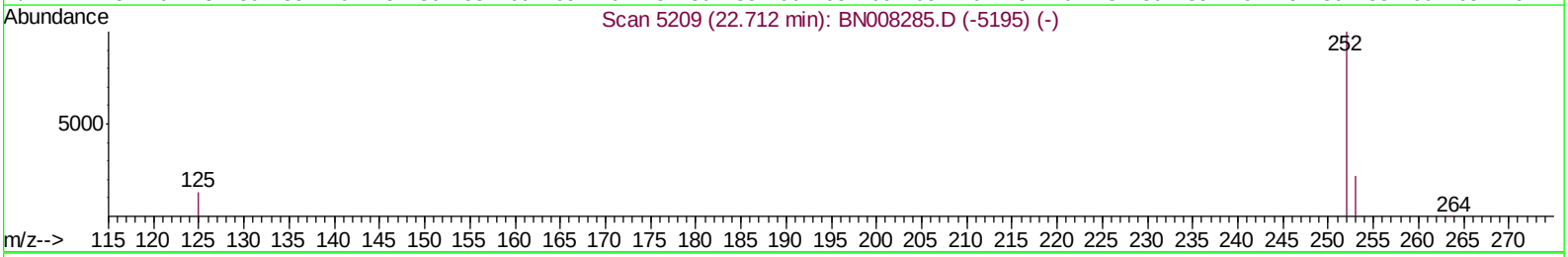
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 13:04:25 2019
Response via : Initial Calibration







TIC: BN008314.D

(21) Benzo(b)fluoranthene

22.709min (+0.000) 0.12ng/ul m

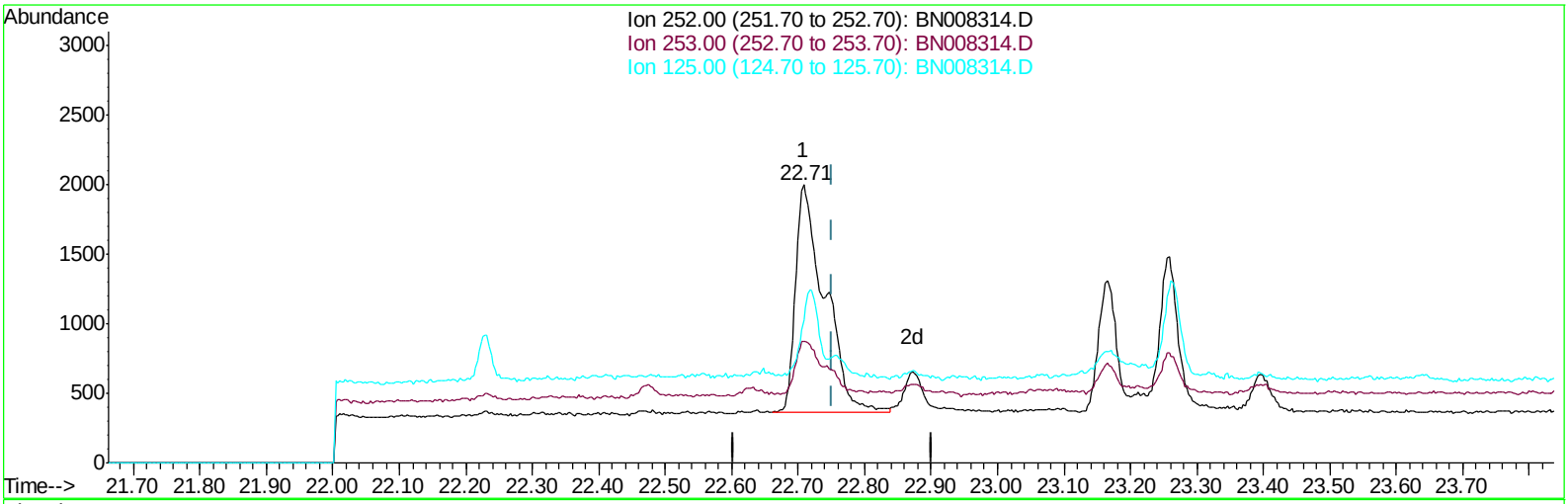
response 3596

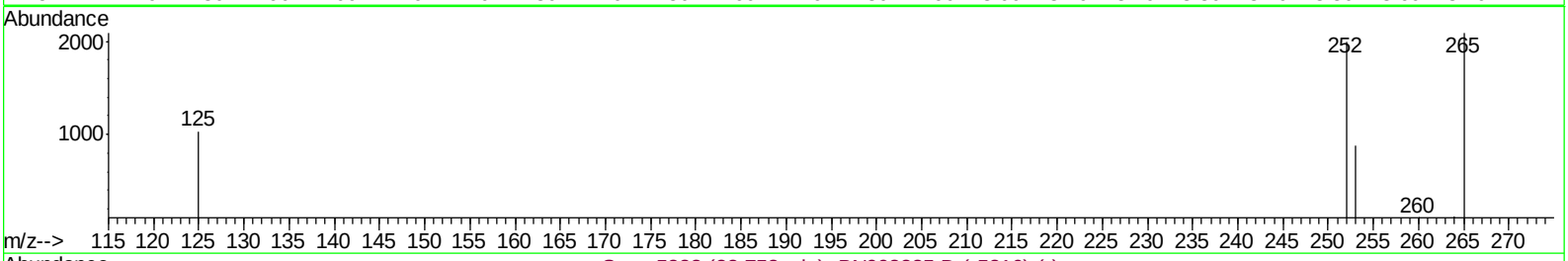
Ion	Exp%	Act%
252.00	100	100
253.00	26.70	43.74
125.00	16.20	51.55#
0.00	0.00	0.00

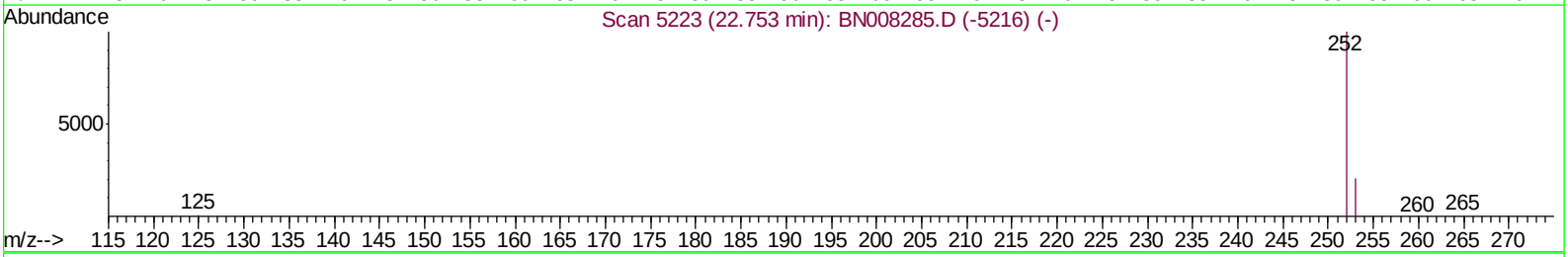
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102219\
Data File : BN008314.D
Acq On : 22 Oct 2019 14:14
Operator : JU
Sample : K5178-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 22 15:08:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 13:04:25 2019
Response via : Initial Calibration







TIC: BN008314.D

(22) Benzo(k)fluoranthene

22.709min (-0.044) 0.14ng/ul

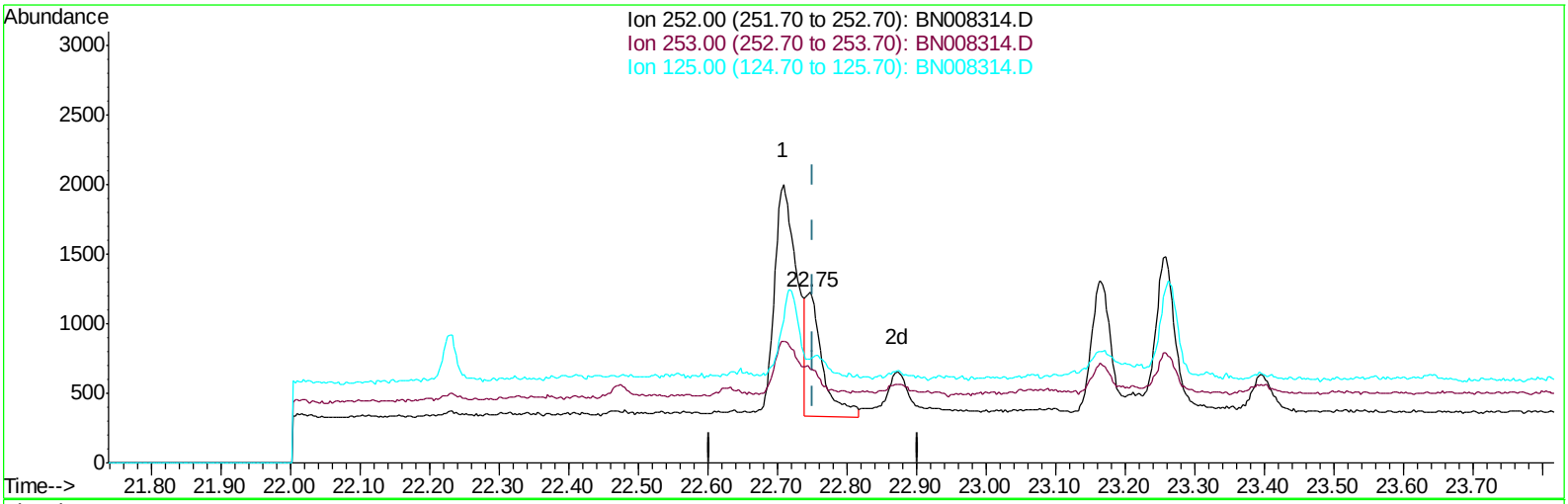
response 4974

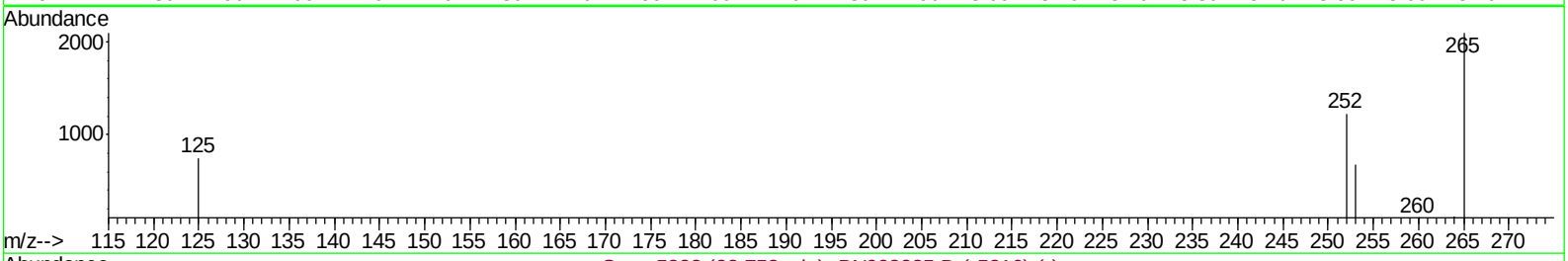
Ion	Exp%	Act%
252.00	100	100
253.00	26.60	43.74#
125.00	15.40	51.55#
0.00	0.00	0.00

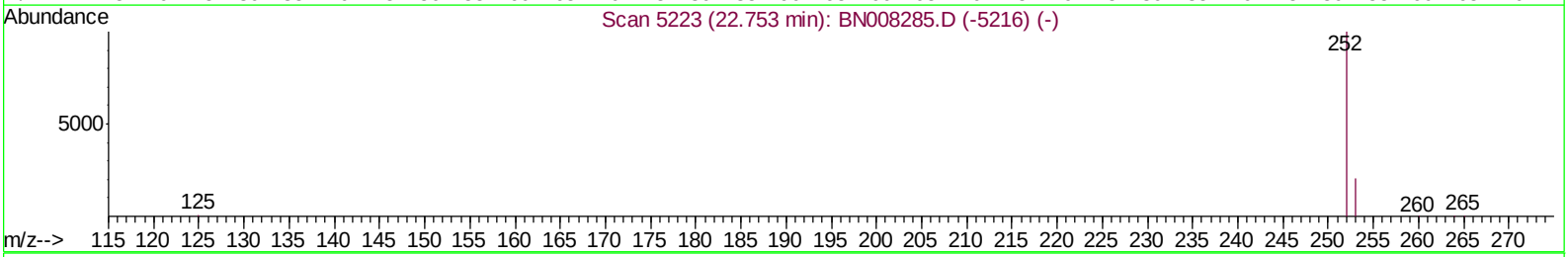
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102219\
Data File : BN008314.D
Acq On : 22 Oct 2019 14:14
Operator : JU
Sample : K5178-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 22 15:08:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 13:04:25 2019
Response via : Initial Calibration







TIC: BN008314.D

(22) Benzo(k)fluoranthene

22.747min (-0.006) 0.04ng/ul m

response 1526

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	55.23#
125.00	15.40	60.87#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102219\
Data File : BN008314.D
Acq On : 22 Oct 2019 14:14
Operator : JU
Sample : K5178-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 22 15:10:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 13:04:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1476	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	7220	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.22	164	4799	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	10027	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	9741	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	9528	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	409	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	1213	0.04	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.01	178	2353	0.080	ng/ul#	93
13) Anthracene	17.10	178	651	0.025	ng/ul#	68
15) Fluoranthene	19.04	202	4650	0.120	ng/ul	95
17) Pyrene	19.40	202	4702	0.121	ng/ul#	92
18) Benzo(a)anthracene	21.16	228	3154	0.089	ng/ul#	84
19) Chrysene	21.21	228	2525	0.058	ng/ul#	86
21) Benzo(b)fluoranthene	22.71	252	3596m	0.116	ng/ul	
22) Benzo(k)fluoranthene	22.75	252	1526m	0.043	ng/ul	
23) Benzo(a)pyrene	23.26	252	2064	0.063	ng/ul#	17
24) Indeno(1,2,3-cd)pyrene	25.51	276	1190	0.031	ng/ul#	97
26) Benzo(g,h,i)perylene	26.16	276	1252	0.036	ng/ul#	55

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

Quantitation Report (QT Reviewed)

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