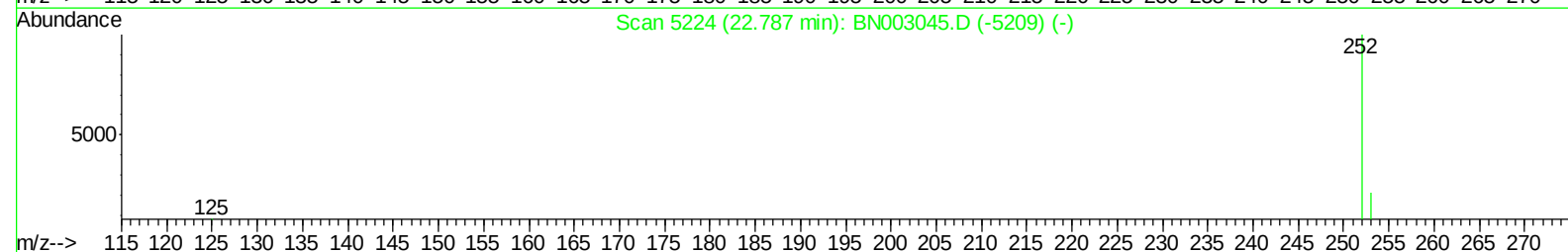
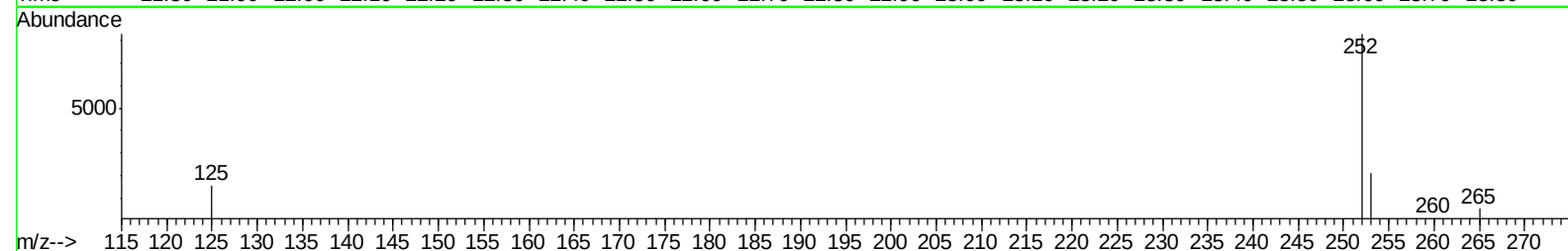
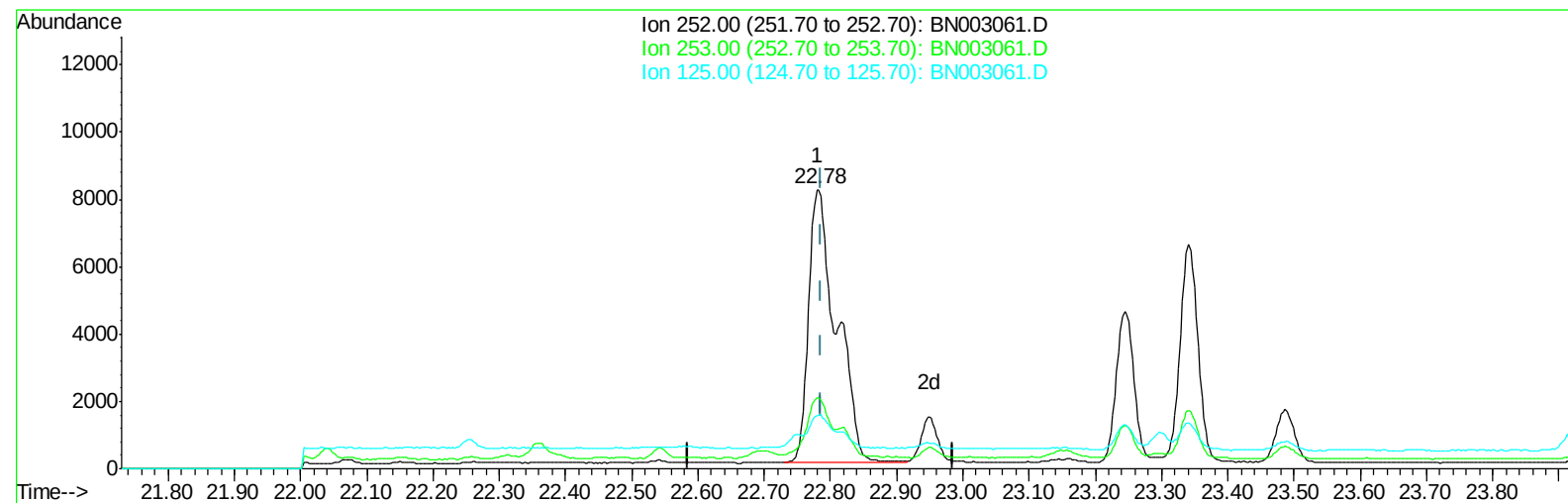


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
Data File : BN003061.D
Acq On : 10 Oct 2018 11:20
Operator : MJ/SJ
Sample : J5115-15DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:37:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 08:36:11 2018
Response via : Initial Calibration



TIC: BN003061.D

(21) Benzo(b)fluoranthene

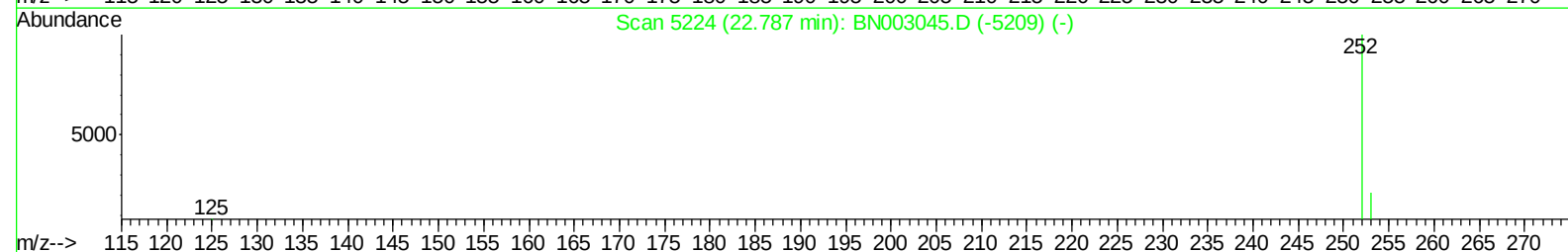
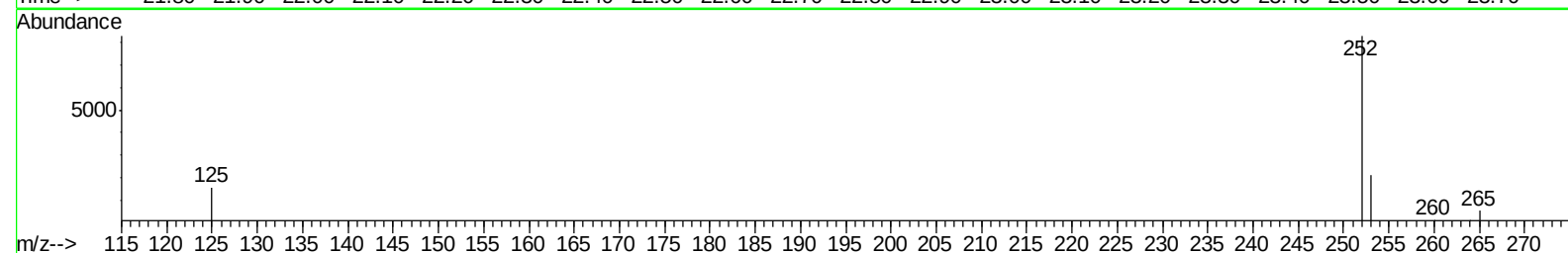
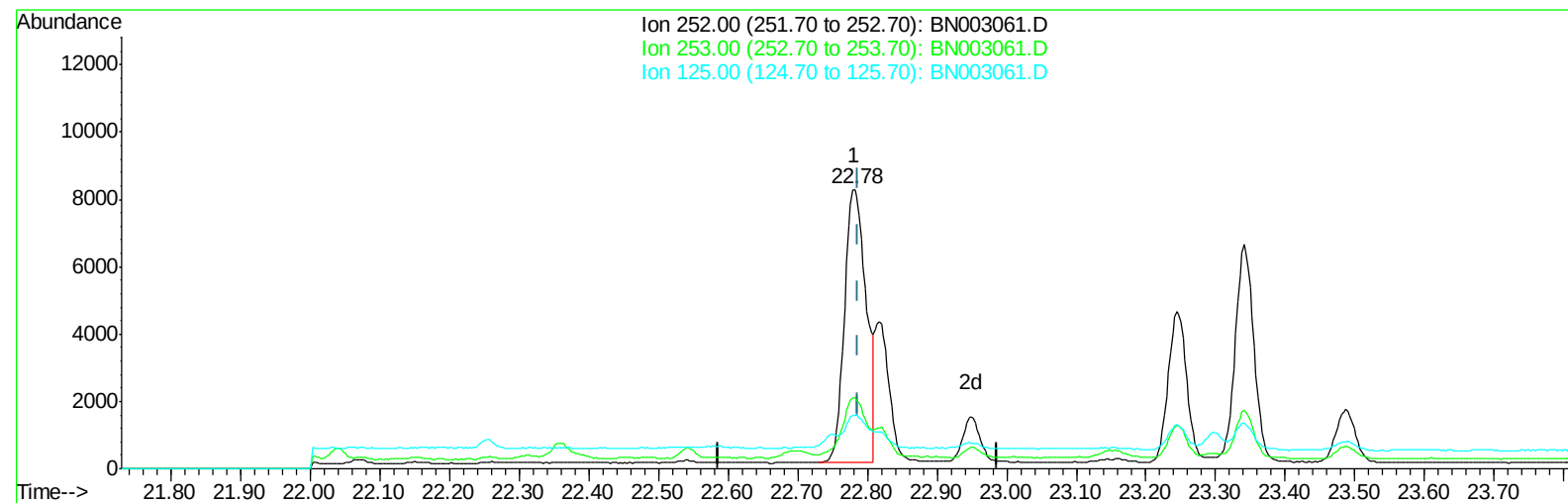
22.782min (-0.005) 0.83ng/ul

response 23579

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.67
125.00	17.10	19.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
Data File : BN003061.D
Acq On : 10 Oct 2018 11:20
Operator : MJ/SJ
Sample : J5115-15DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:37:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 08:36:11 2018
Response via : Initial Calibration



TIC: BN003061.D

(21) Benzo(b)fluoranthene

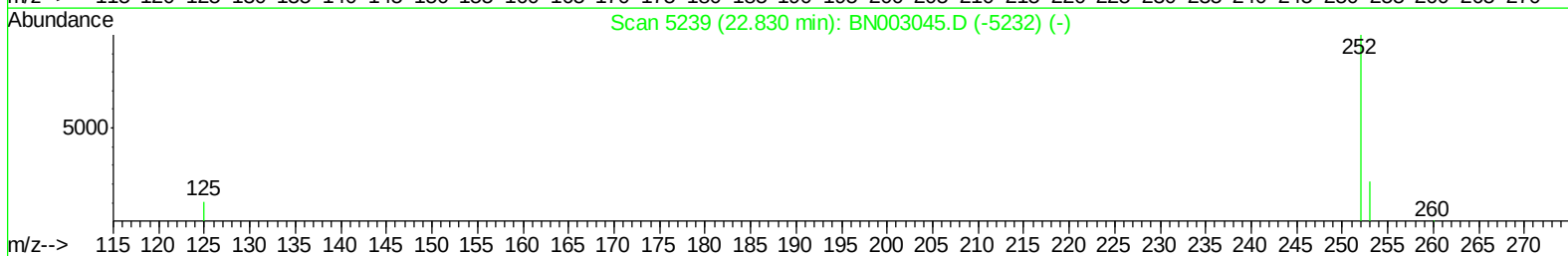
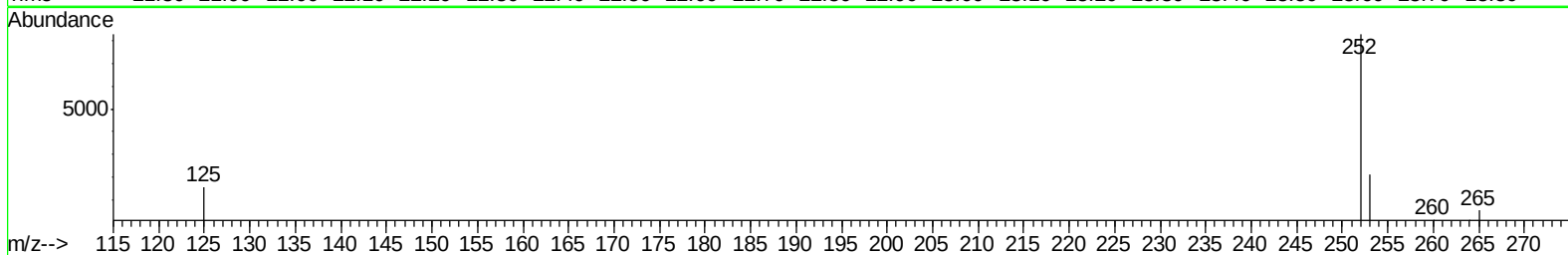
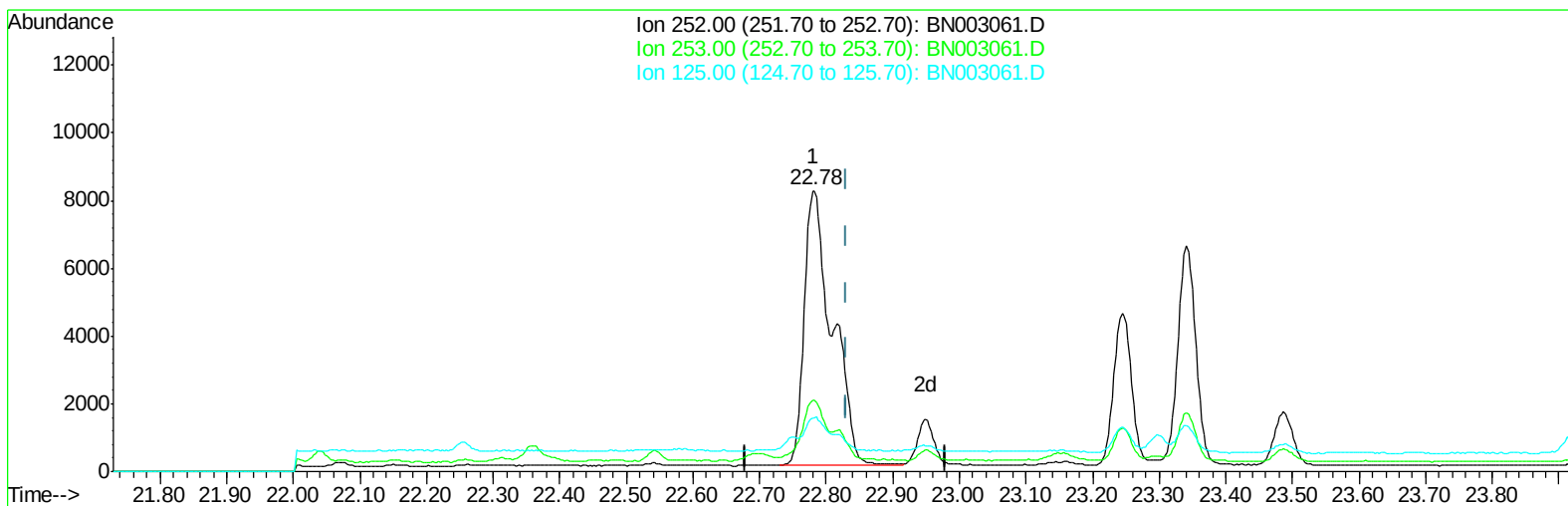
22.782min (-0.005) 0.61ng/ul m

response 17541

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.67
125.00	17.10	19.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
Data File : BN003061.D
Acq On : 10 Oct 2018 11:20
Operator : MJ/SJ
Sample : J5115-15DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:37:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 08:36:11 2018
Response via : Initial Calibration



TIC: BN003061.D

(22) Benzo(k)fluoranthene

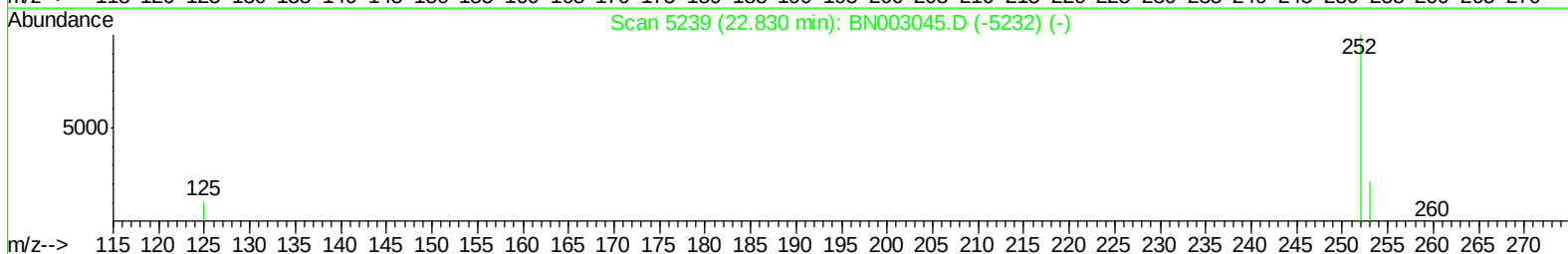
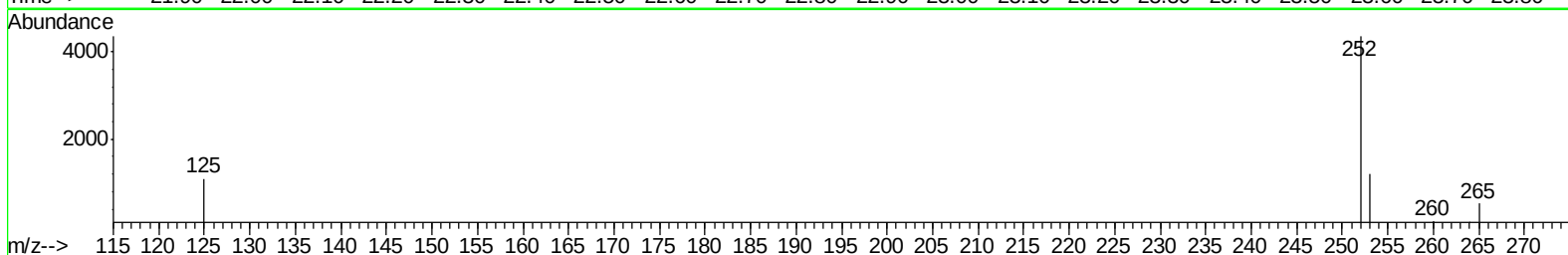
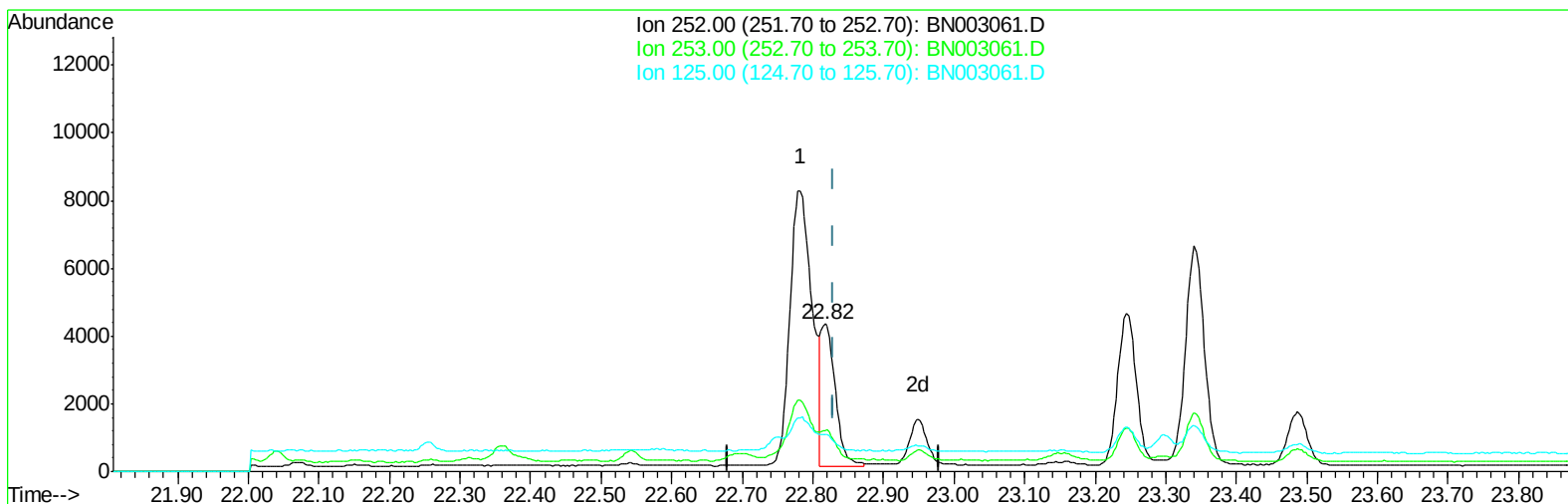
22.782min (-0.048) 0.80ng/ul

response 23579

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.67
125.00	17.60	19.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
Data File : BN003061.D
Acq On : 10 Oct 2018 11:20
Operator : MJ/SJ
Sample : J5115-15DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:37:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 08:36:11 2018
Response via : Initial Calibration



TIC: BN003061.D

(22) Benzo(k)fluoranthene

22.817min (-0.013) 0.21ng/ul m

response 6067

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.90
125.00	17.60	25.09#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
 Data File : BN003061.D
 Acq On : 10 Oct 2018 11:20
 Operator : MJ/SJ
 Sample : J5115-15DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:39:06 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Oct 10 08:36:11 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1594	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	6924	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	4281	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	10124	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	9795	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	7922	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	259	0.02	ng/ul	0.03
14) Fluoranthene-d10	19.06	212	716	0.02	ng/ul	0.00

Target Compounds

					Qvalue
7) Acenaphthylene	13.99	152	404	0.021	ng/ul# 64
9) Fluorene	15.33	166	357	0.021	ng/ul# 89
12) Phenanthrene	17.06	178	5810	0.206	ng/ul 97
13) Anthracene	17.15	178	1934	0.073	ng/ul# 87
15) Fluoranthene	19.09	202	29171	0.881	ng/ul 99
17) Pyrene	19.45	202	32334	0.850	ng/ul 98
18) Benzo(a)anthracene	21.21	228	15470	0.491	ng/ul 98
19) Chrysene	21.26	228	16427	0.513	ng/ul 99
21) Benzo(b)fluoranthene	22.78	252	17541m	0.615	ng/ul
22) Benzo(k)fluoranthene	22.82	252	6067m	0.205	ng/ul
23) Benzo(a)pyrene	23.34	252	11986	0.469	ng/ul 96
24) Indeno(1,2,3-cd)pyrene	25.65	276	5554	0.189	ng/ul 95
25) Dibenzo(a,h)anthracene	25.65	278	1561	0.066	ng/ul# 59
26) Benzo(g,h,i)perylene	26.33	276	5082	0.205	ng/ul 97

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

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Data File : BN003061.D
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ALS Vial : 33 Sample Multiplier: 1

Quant Time: Oct 10 12:39:06 2018
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