

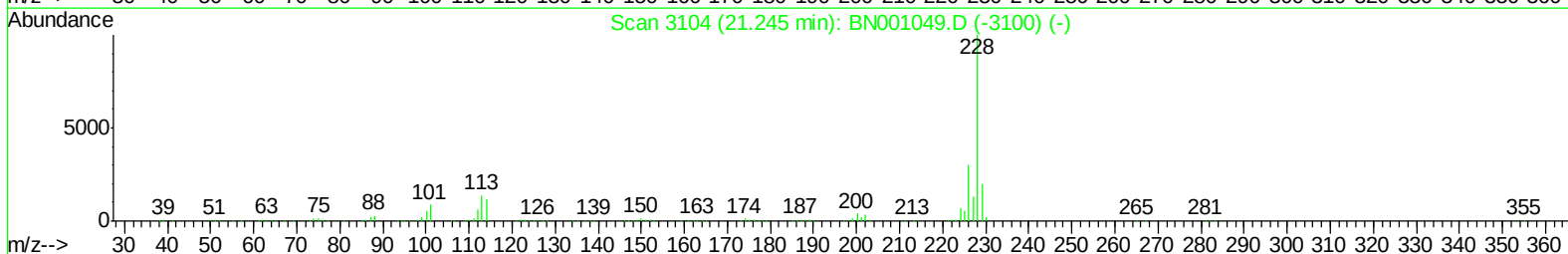
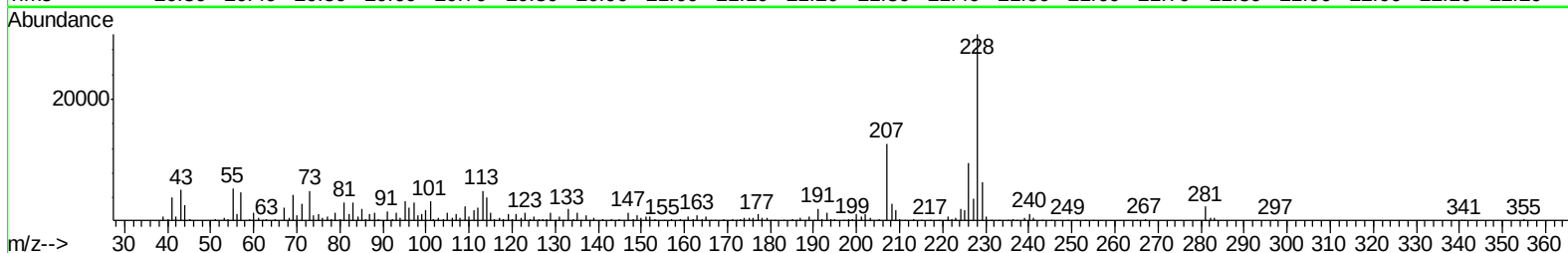
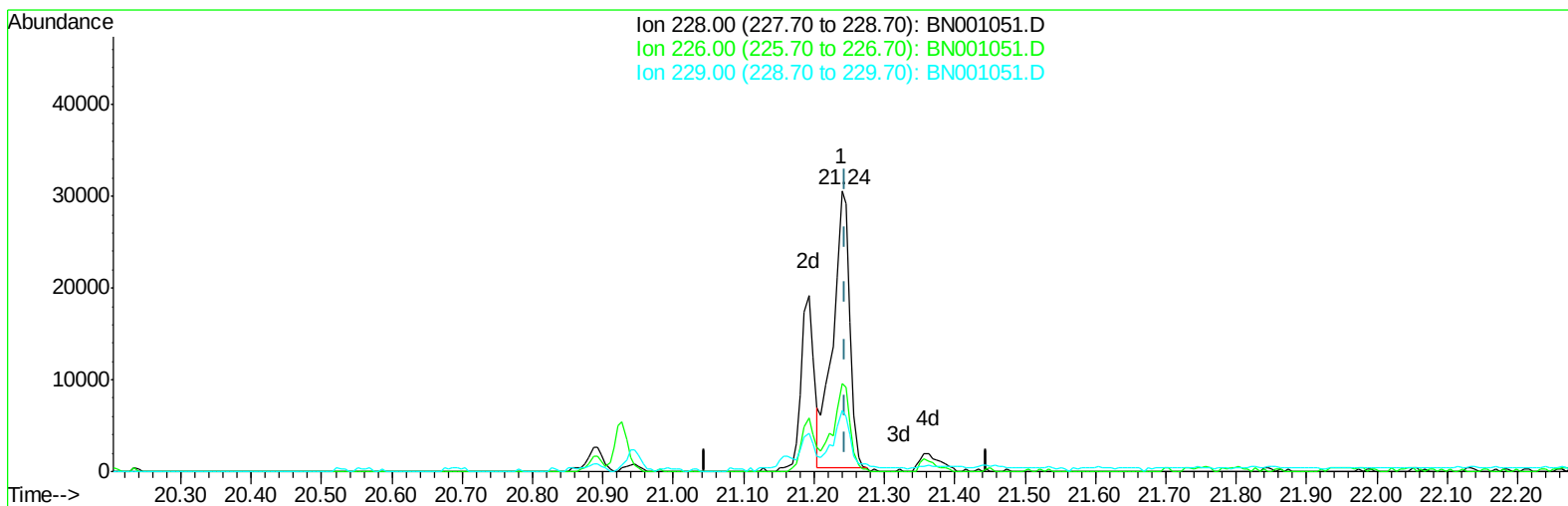
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001051.D
Acq On : 02 May 2018 03:29
Operator : JU/SJ
Sample : J2599-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT26

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:54 AM

Quant Time: May 02 08:30:47 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration



TIC: BN001051.D

(21) Chrysene

21.239min (-0.006) 1.91ng/ul

response 49926

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	31.47
229.00	19.80	21.65
0.00	0.00	0.00

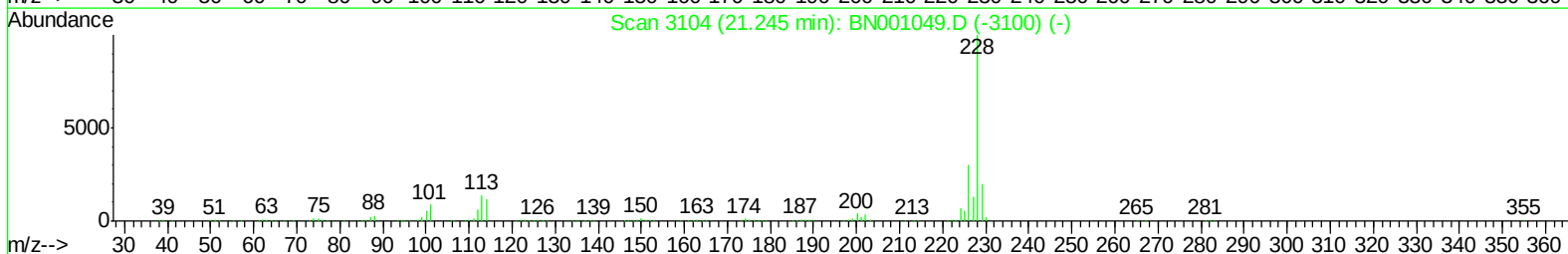
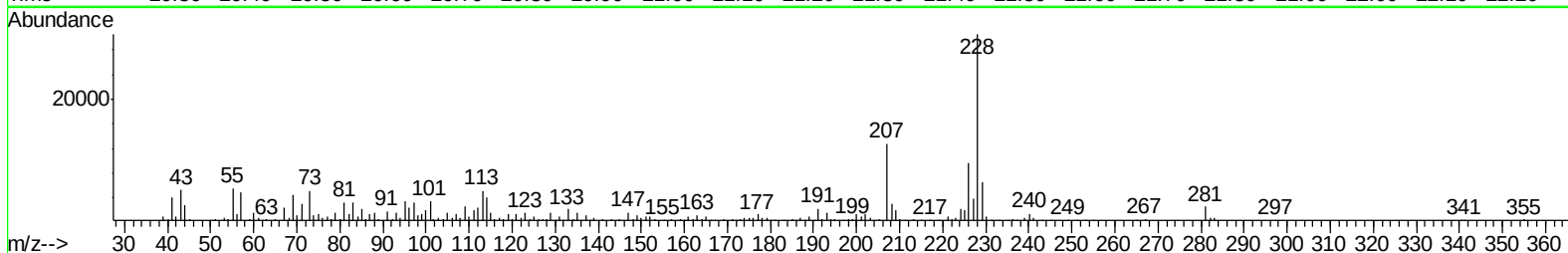
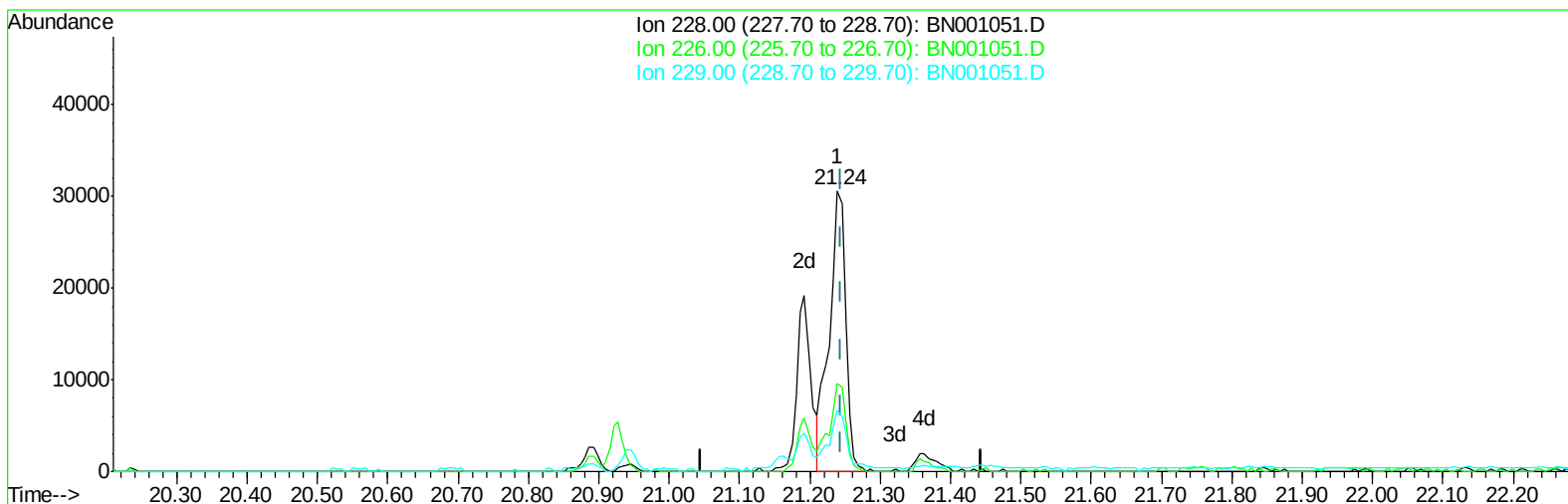
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001051.D
Acq On : 02 May 2018 03:29
Operator : JU/SJ
Sample : J2599-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT26

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:54 AM

Quant Time: May 02 08:30:47 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration



TIC: BN001051.D

(21) Chrysene

21.239min (-0.006) 1.89ng/ul m

response 49610

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	31.47
229.00	19.80	21.65
0.00	0.00	0.00

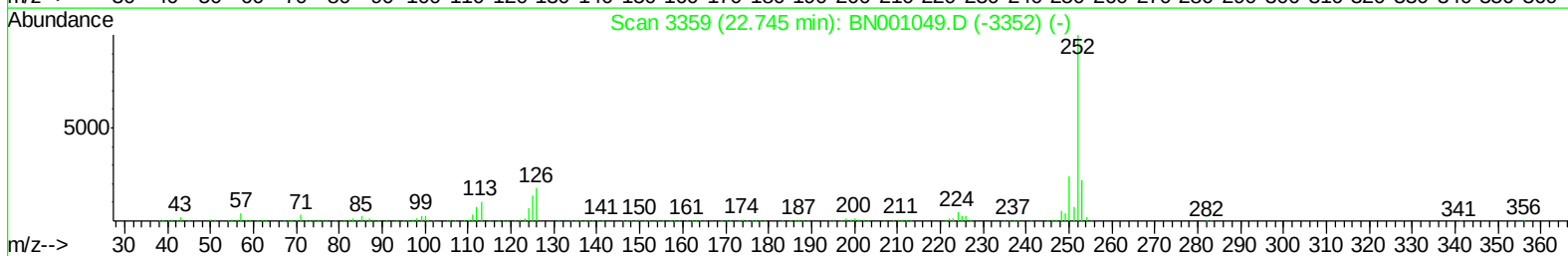
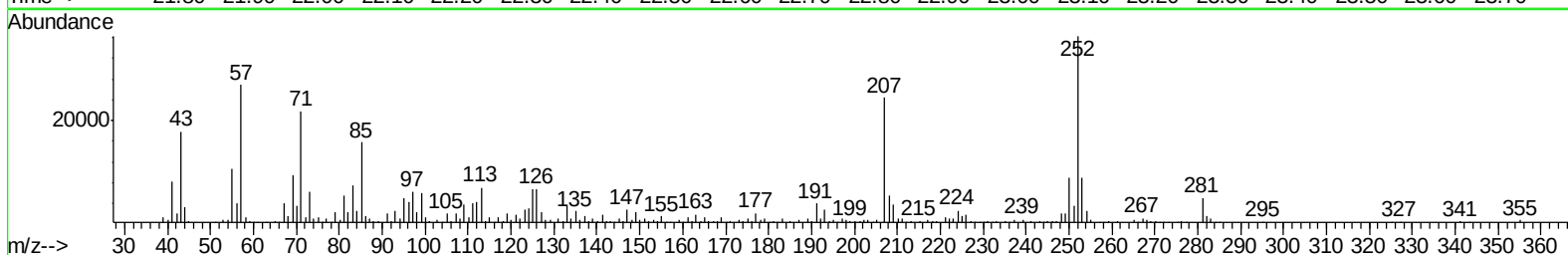
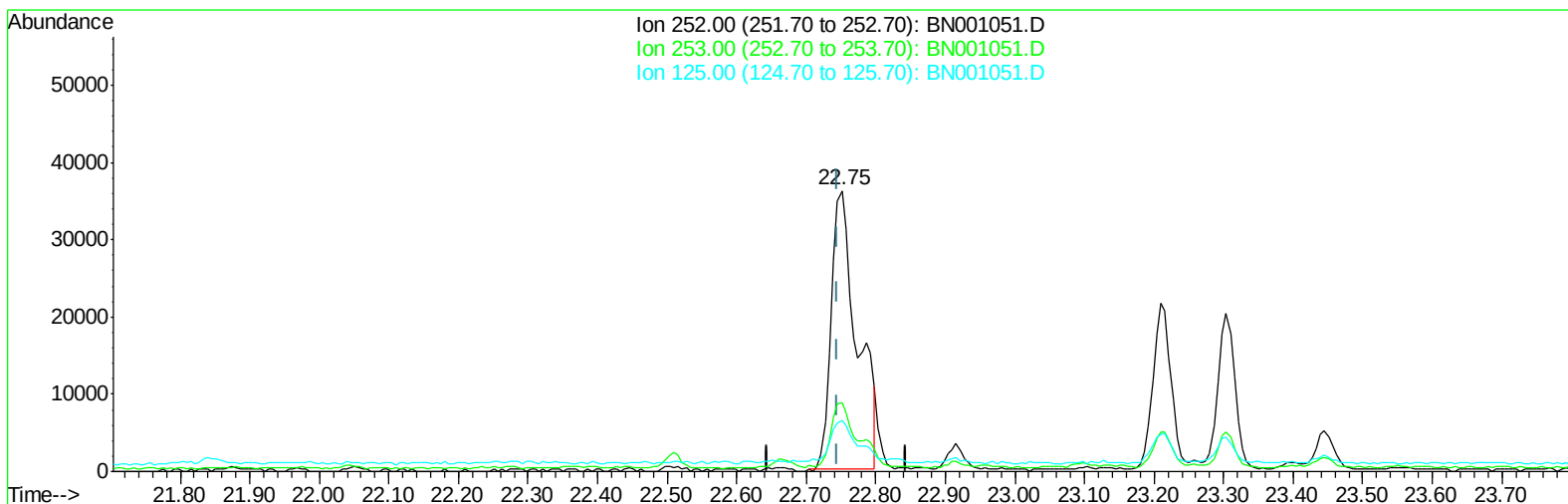
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001051.D
Acq On : 02 May 2018 03:29
Operator : JU/SJ
Sample : J2599-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT26

Quant Time: May 02 08:30:47 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:54 AM



TIC: BN001051.D

(23) Benzo(b)fluoranthene

22.751min (+0.006) 3.36ng/ul

response 92306

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.40
125.00	10.00	18.42#
0.00	0.00	0.00

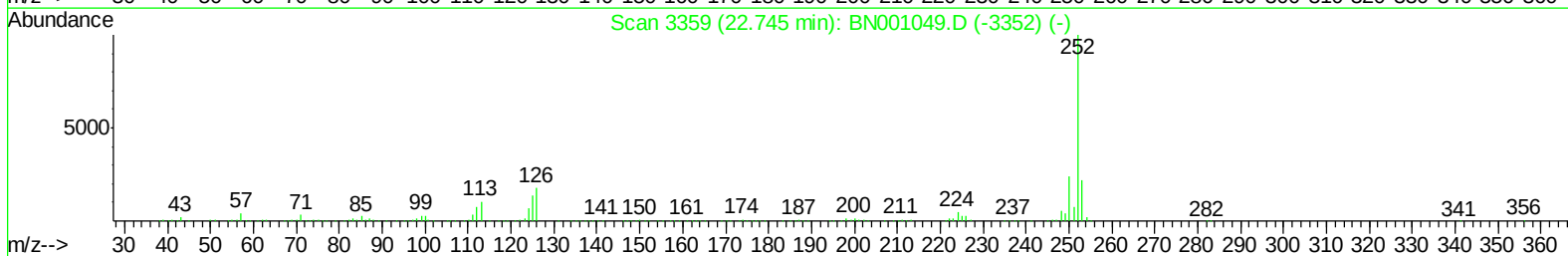
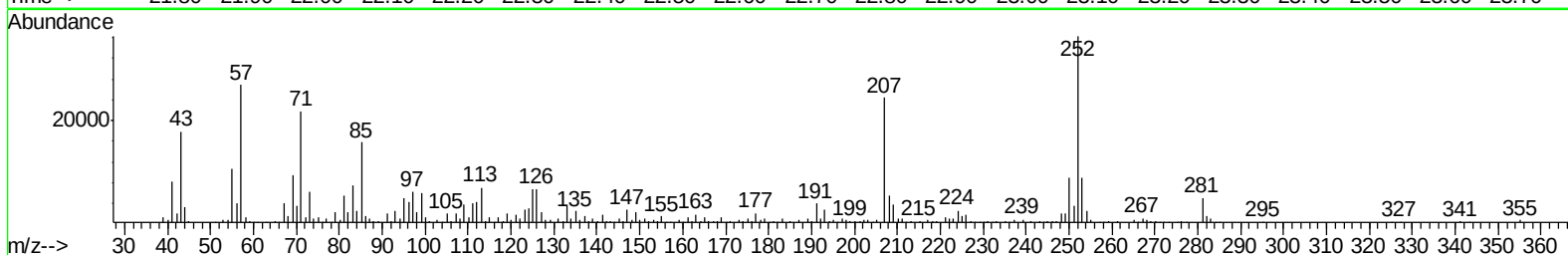
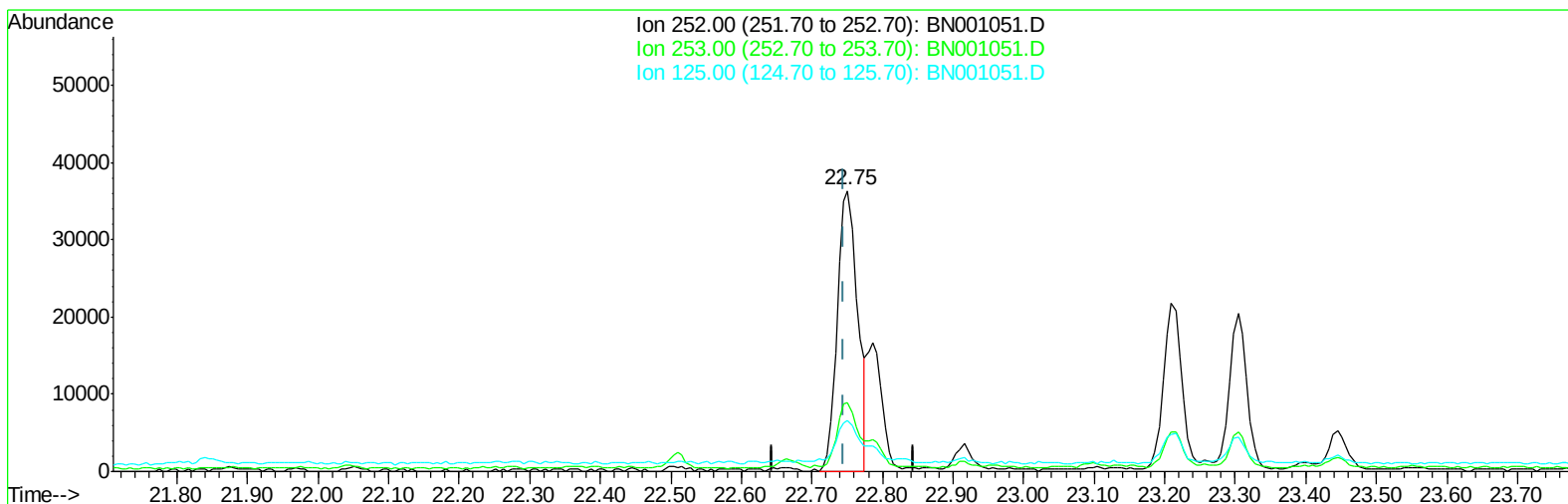
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001051.D
Acq On : 02 May 2018 03:29
Operator : JU/SJ
Sample : J2599-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT26

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:54 AM

Quant Time: May 02 08:30:47 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration



TIC: BN001051.D

(23) Benzo(b)fluoranthene

22.751min (+0.006) 2.68ng/ul m

response 73639

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.40
125.00	10.00	18.42#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
 Data File : BN001051.D
 Acq On : 02 May 2018 03:29
 Operator : JU/SJ
 Sample : J2599-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAT26

Manual Integrations
 APPROVED

Sohil
 5/2/2018 11:09:54 AM

Quant Time: May 02 08:37:27 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 02 08:29:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	113941	20.00	ng/ul	0.00
2) Naphthalene-d8	10.38	136	472115	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	233122	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	474405	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	466241	20.00	ng/ul	0.00
22) Perylene-d12	23.40	264	483137	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.94	160	479140	21.40	ng/ul	0.00
10) Fluorene-d10	15.25	176	338454	22.65	ng/ul	0.00
14) Anthracene-d10	17.10	188	483811	22.30	ng/ul	0.00
18) Pyrene-d10	19.40	212	533574	22.33	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.26	264	557086	24.41	ng/ul	0.00
Target Compounds				Ovalue		
16) Fluoranthene	19.06	202	77399	2.948	ng/ul#	91
19) Pyrene	19.43	202	65199	2.177	ng/ul#	91
21) Chrysene	21.24	228	49610m	1.894	ng/ul	
23) Benzo(b)fluoranthene	22.75	252	73639m	2.682	ng/ul	
26) Benzo(a)pyrene	23.30	252	34326	1.308	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	25.58	276	36616	1.155	ng/ul#	86
29) Benzo(g,h,i)perylene	26.24	276	40556	1.530	ng/ul#	92

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001051.D
Acq On : 02 May 2018 03:29
Operator : JU/SJ
Sample : J2599-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT26

Quant Time: May 02 08:37:27 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:54 AM

