

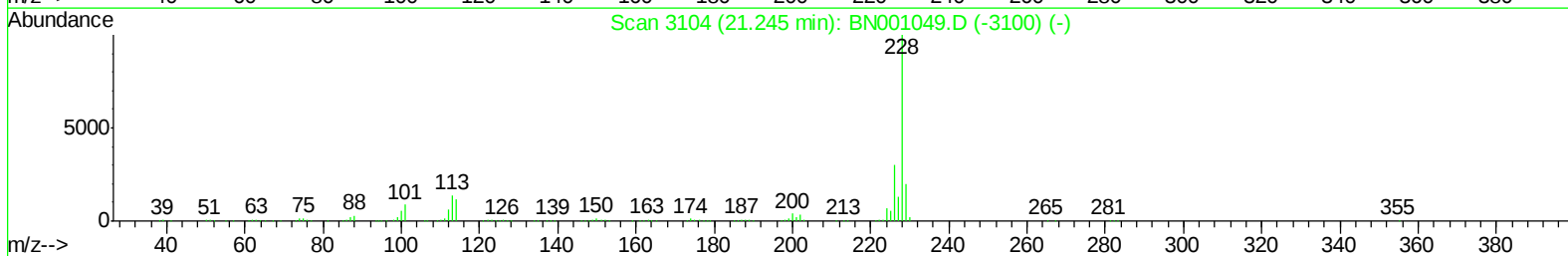
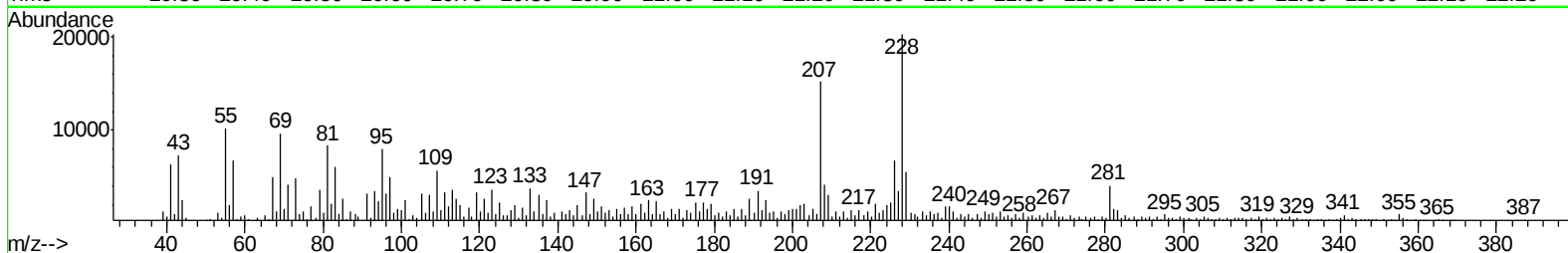
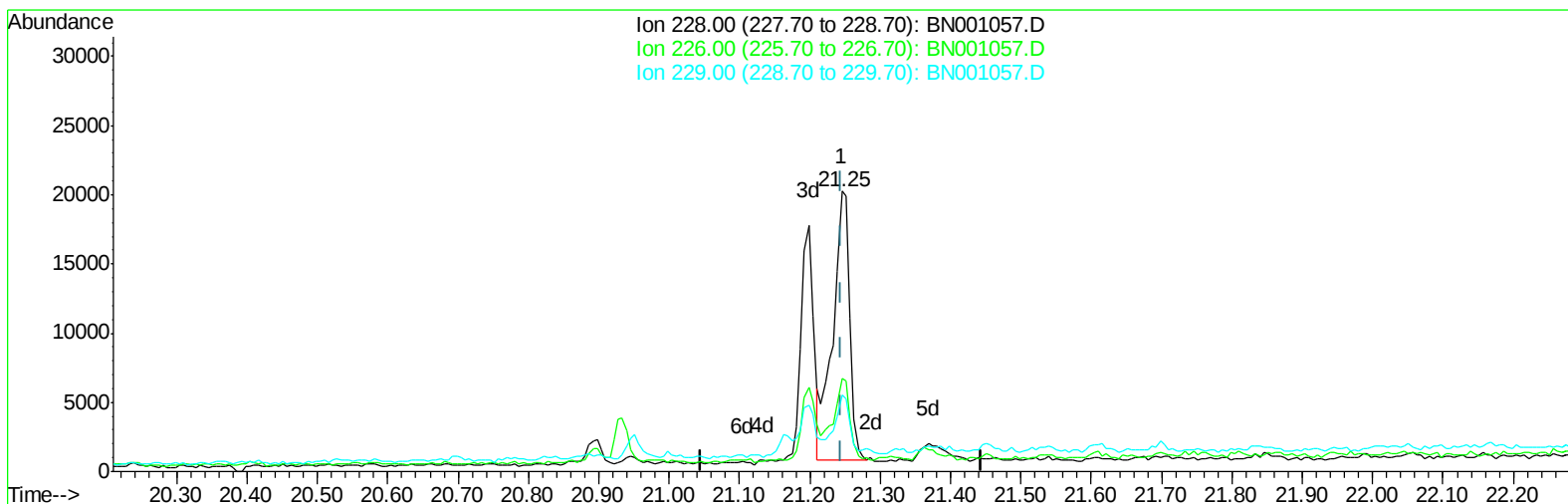
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001057.D
Acq On : 02 May 2018 06:57
Operator : JU/SJ
Sample : J2602-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT69

Quant Time: May 02 08:31:58 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
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TIC: BN001057.D

(21) Chrysene

21.245min (-0.000) 1.20ng/ul

response 32323

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	33.42
229.00	19.80	27.31#
0.00	0.00	0.00

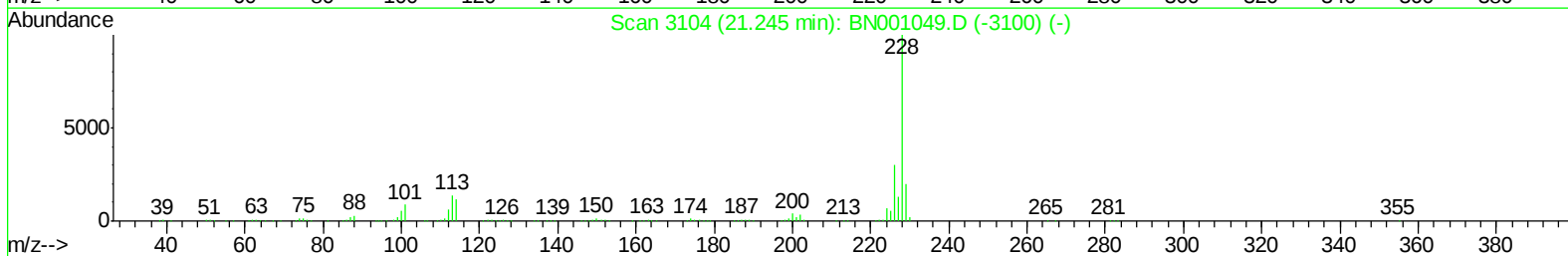
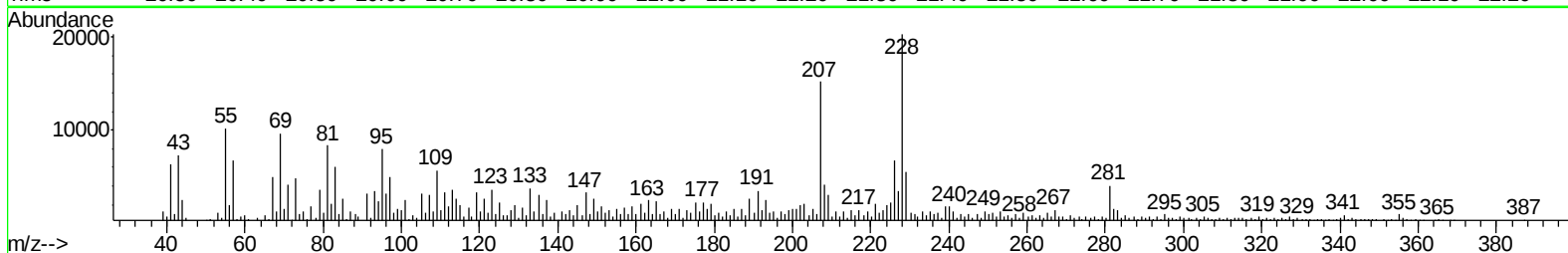
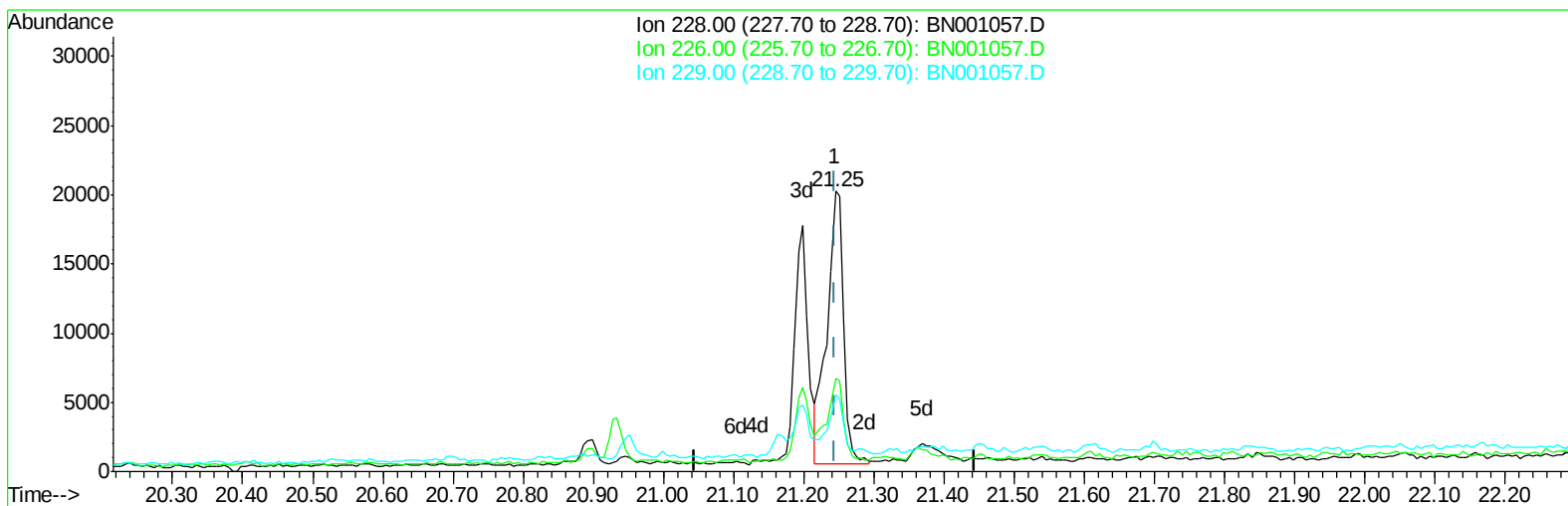
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001057.D
Acq On : 02 May 2018 06:57
Operator : JU/SJ
Sample : J2602-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT69

Quant Time: May 02 08:31:58 2018
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Manual Integrations
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Sohil
5/2/2018 11:09:57 AM



TIC: BN001057.D

(21) Chrysene

21.245min (-0.000) 1.20ng/ul m

response 32333

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	33.42
229.00	19.80	27.31#
0.00	0.00	0.00

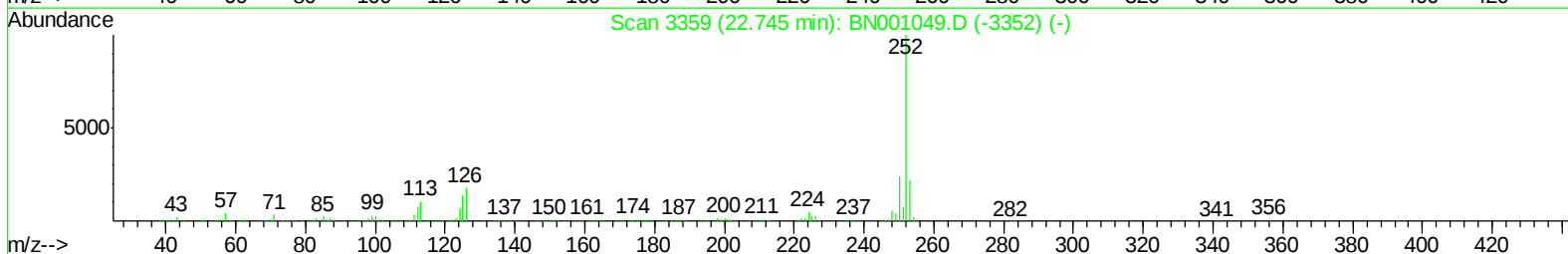
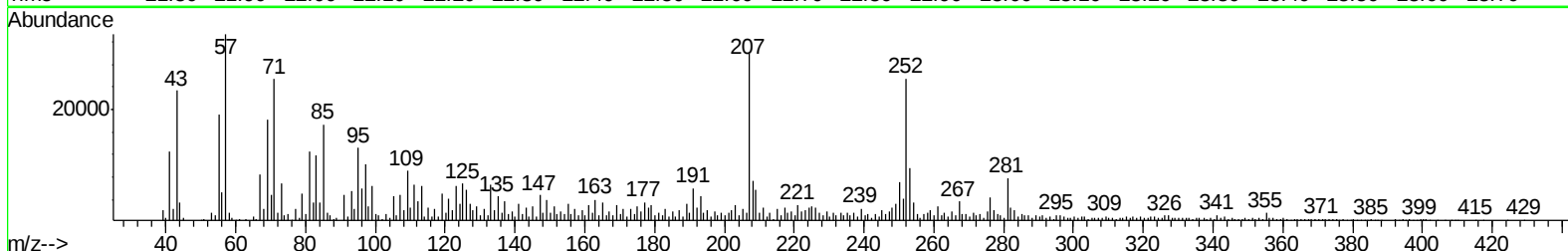
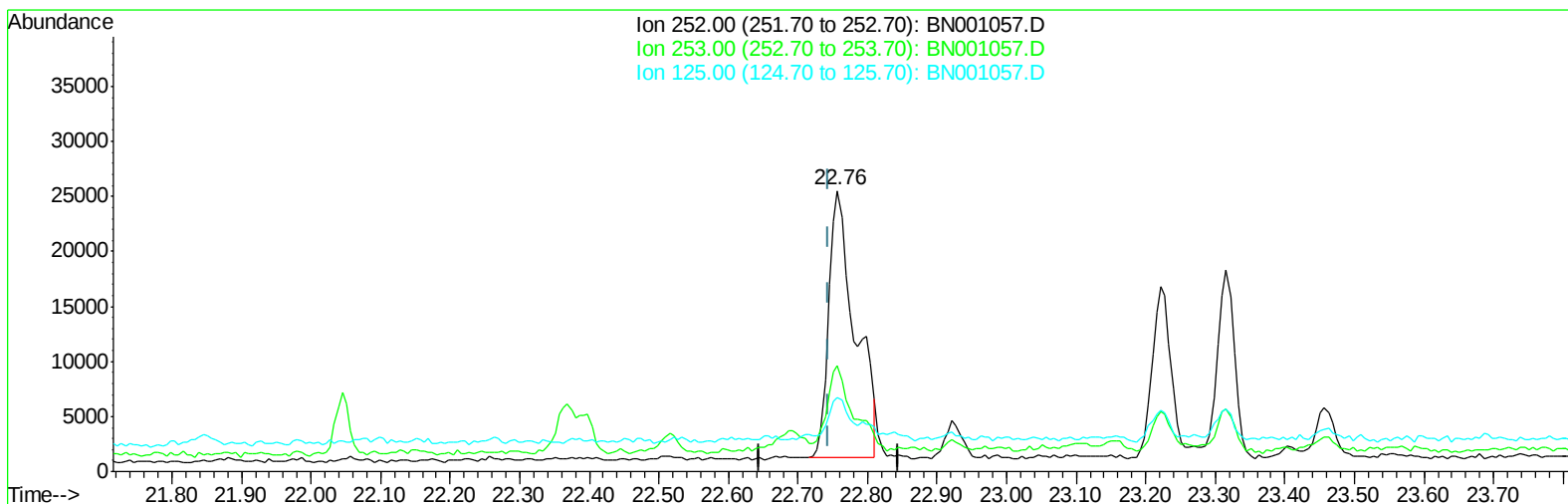
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001057.D
Acq On : 02 May 2018 06:57
Operator : JU/SJ
Sample : J2602-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT69

Manual Integrations
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Quant Time: May 02 08:31:58 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: BN001057.D

(23) Benzo(b)fluoranthene

22.757min (+0.012) 2.20ng/ul

response 63658

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	37.70#
125.00	10.00	26.59#
0.00	0.00	0.00

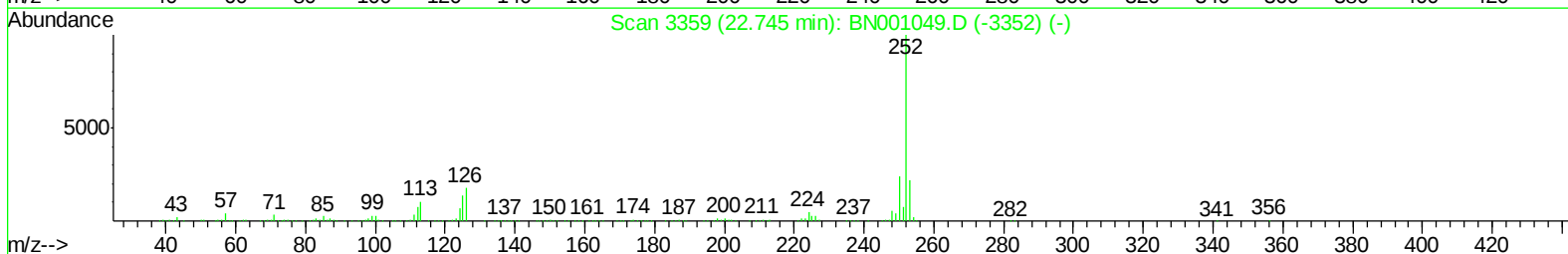
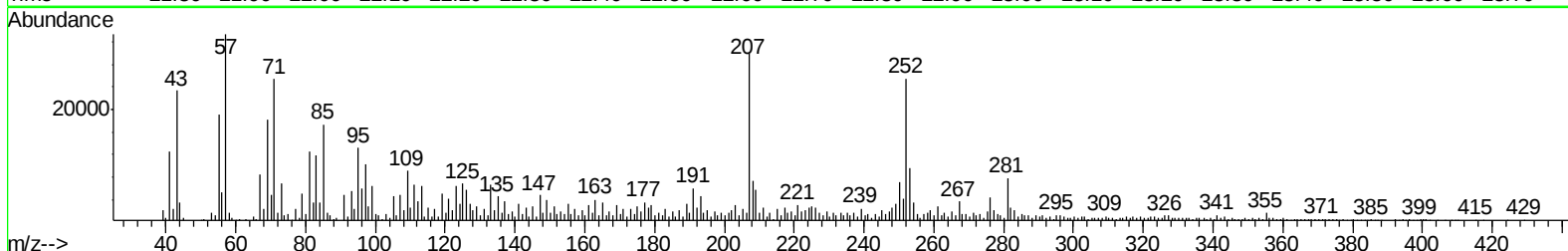
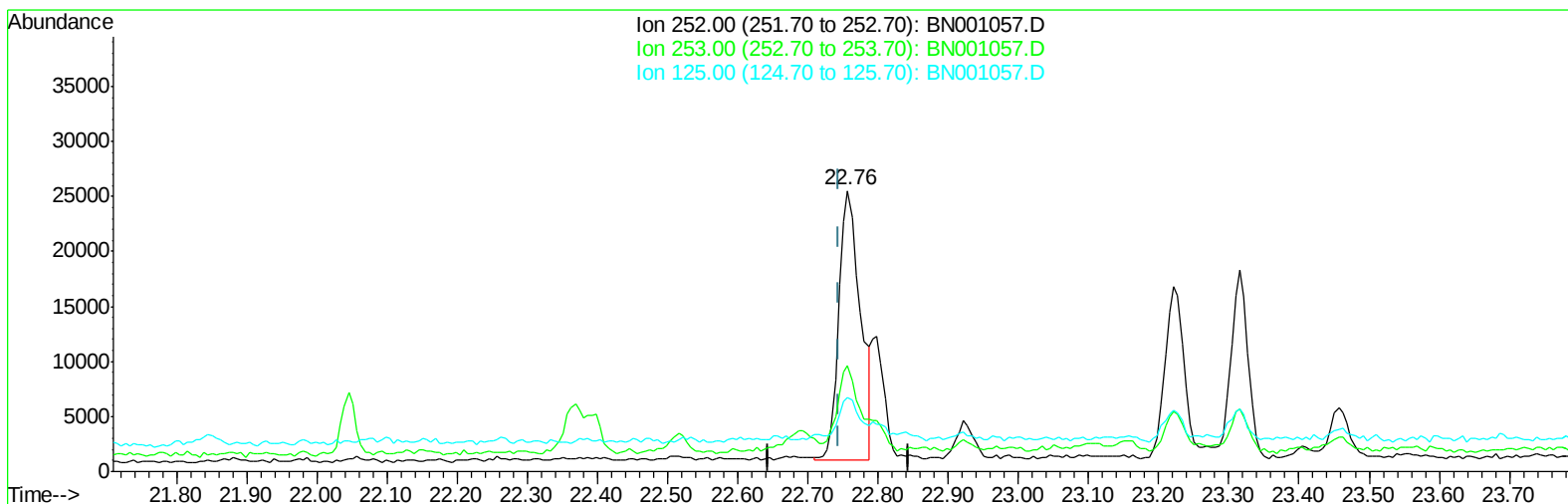
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001057.D
Acq On : 02 May 2018 06:57
Operator : JU/SJ
Sample : J2602-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT69

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:57 AM

Quant Time: May 02 08:31:58 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: BN001057.D

(23) Benzo(b)fluoranthene

22.757min (+0.012) 1.79ng/ul m

response 51759

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	37.70#
125.00	10.00	26.59#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
 Data File : BN001057.D
 Acq On : 02 May 2018 06:57
 Operator : JU/SJ
 Sample : J2602-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAT69

Manual Integrations
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Sohil
 5/2/2018 11:09:57 AM

Quant Time: May 02 08:46:23 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	139031	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	577444	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	278025	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	522120	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	479277	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	509695	20.00	ng/ul	0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	590886	22.13	ng/ul	0.00
10) Fluorene-d10	15.25	176	401729	22.54	ng/ul	0.00
14) Anthracene-d10	17.10	188	567452	23.77	ng/ul	0.00
18) Pyrene-d10	19.41	212	584579	23.80	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	608800	25.29	ng/ul	0.01
Target Compounds						
16) Fluoranthene	19.07	202	59805	2.070	ng/ul#	92
19) Pyrene	19.43	202	53431	1.736	ng/ul#	87
21) Chrysene	21.25	228	32333m	1.201	ng/ul	
23) Benzo(b)fluoranthene	22.76	252	51759m	1.787	ng/ul	
26) Benzo(a)pyrene	23.32	252	29774	1.076	ng/ul#	68

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001057.D
Acq On : 02 May 2018 06:57
Operator : JU/SJ
Sample : J2602-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAT69

Quant Time: May 02 08:46:23 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 11:09:57 AM

