

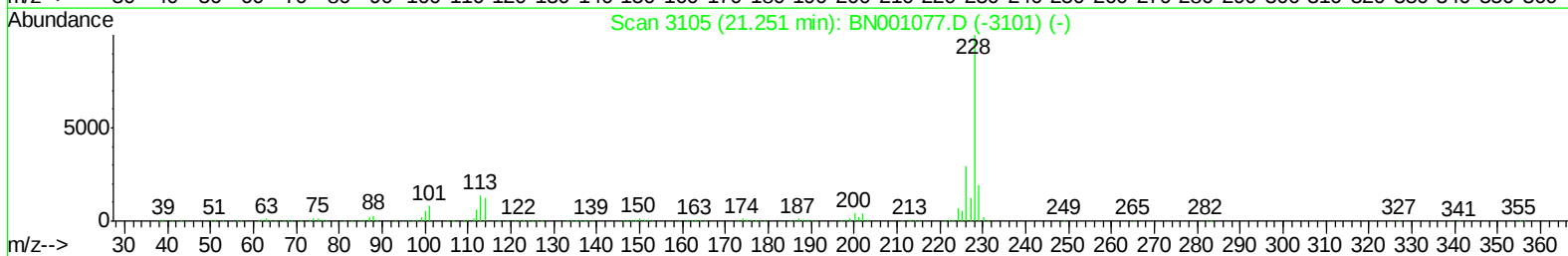
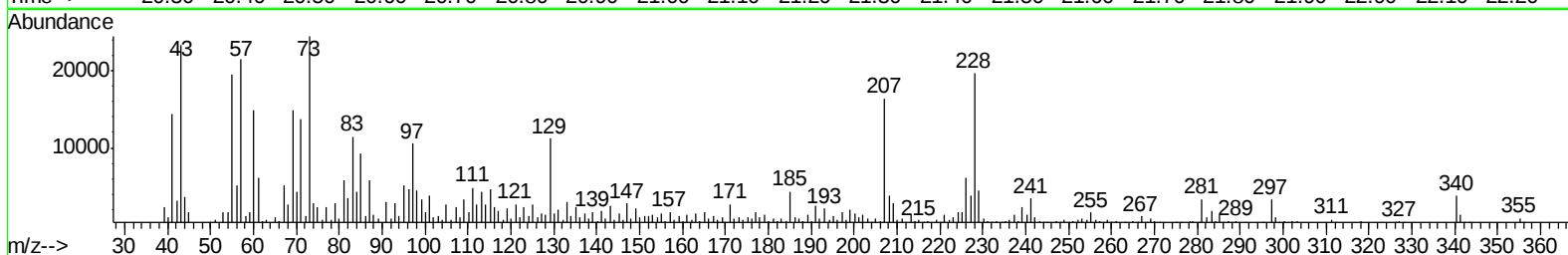
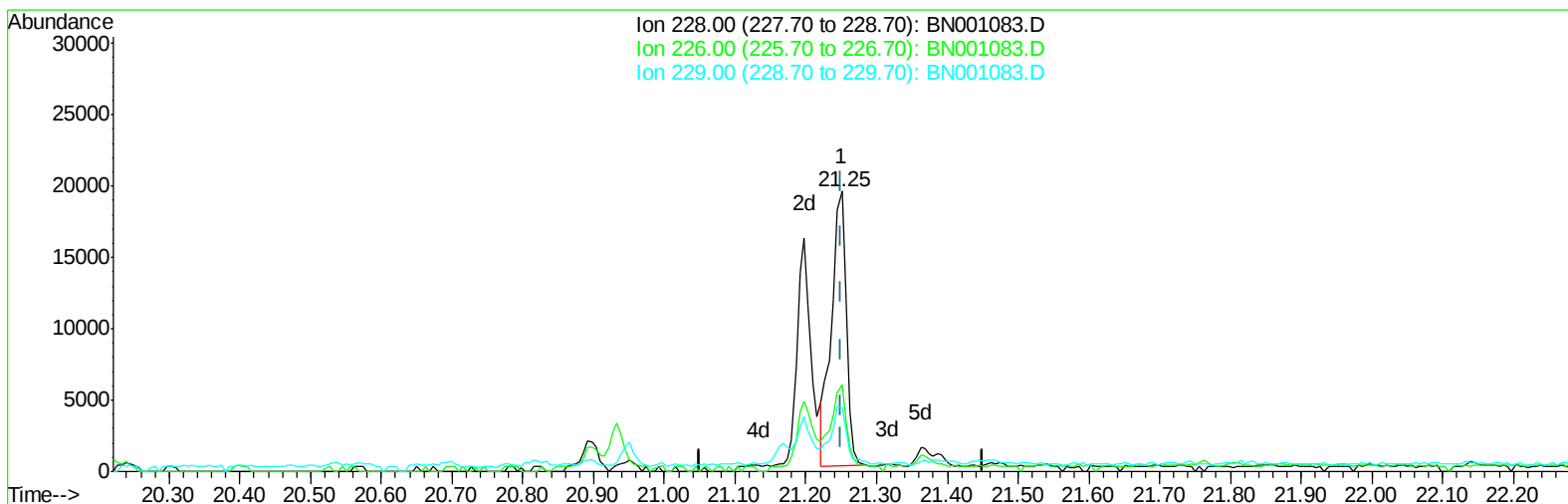
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001083.D
Acq On : 02 May 2018 22:29
Operator : JU/SJ
Sample : J2601-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT62

Quant Time: May 03 08:27:15 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 08:25:51 2018
Response via : Initial Calibration

Manual Integrations
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TIC: BN001083.D

(21) Chrysene

21.251min (-0.000) 1.12ng/ul

response 27896

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.95
229.00	19.80	22.70
0.00	0.00	0.00

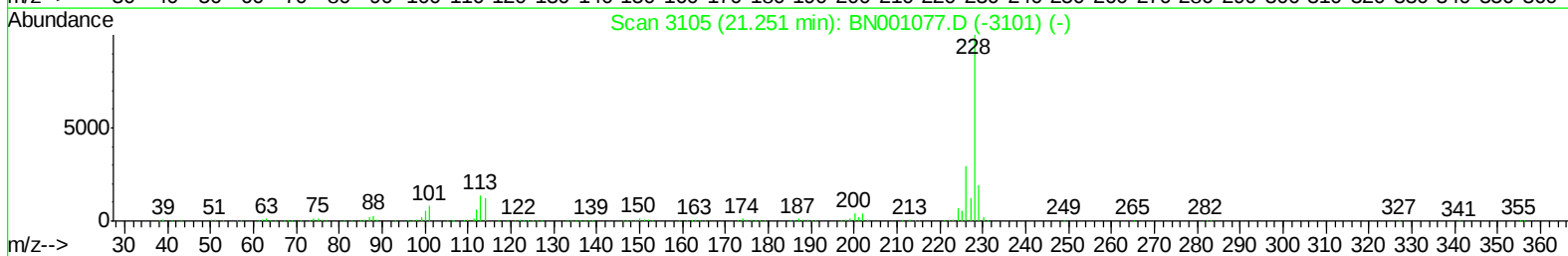
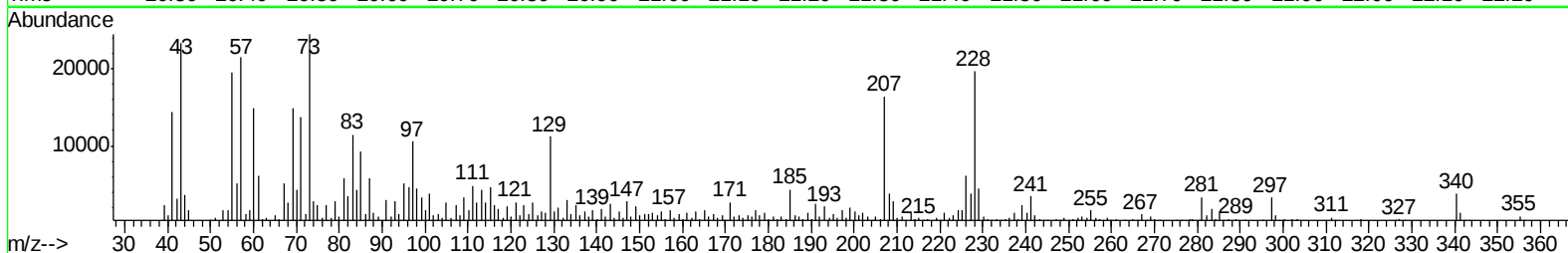
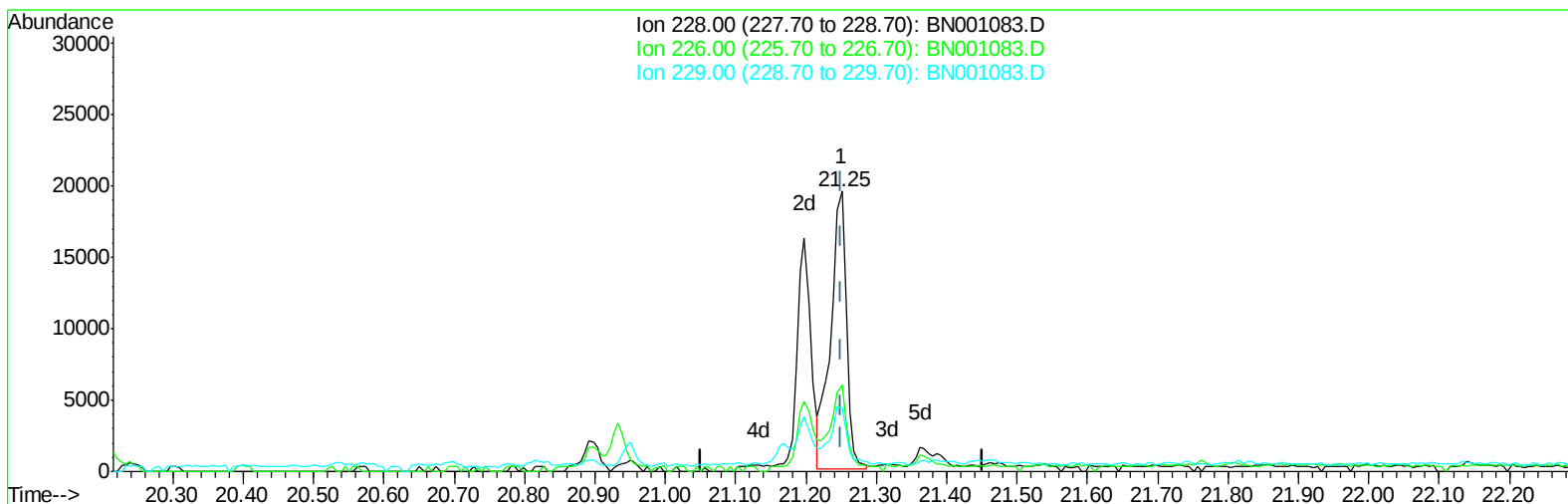
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
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Misc :
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TIC: BN001083.D

(21) Chrysene

21.251min (-0.000) 1.22ng/ul m

response 30273

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.95
229.00	19.80	22.70
0.00	0.00	0.00

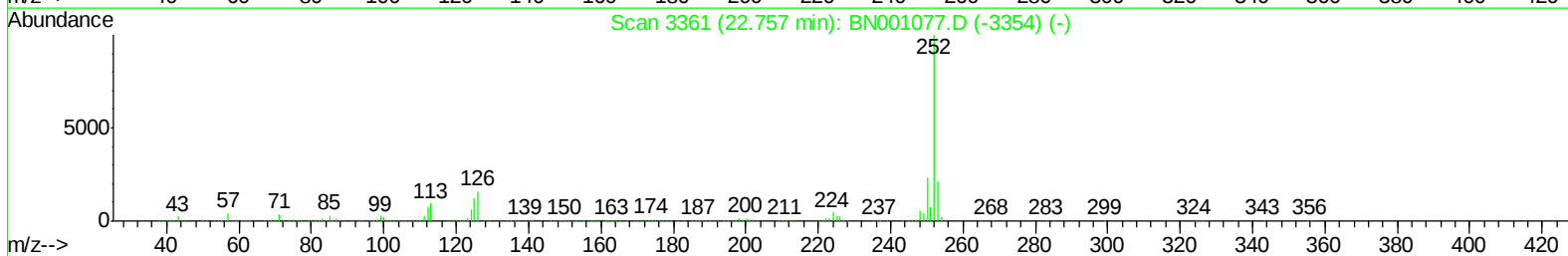
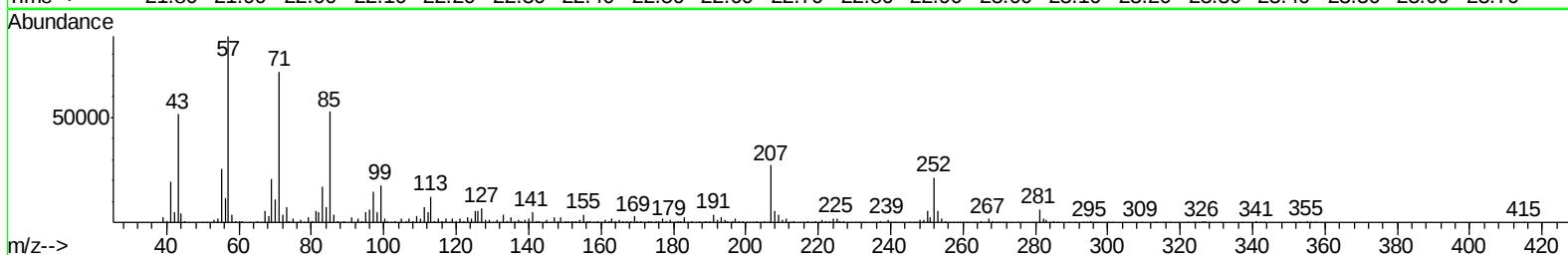
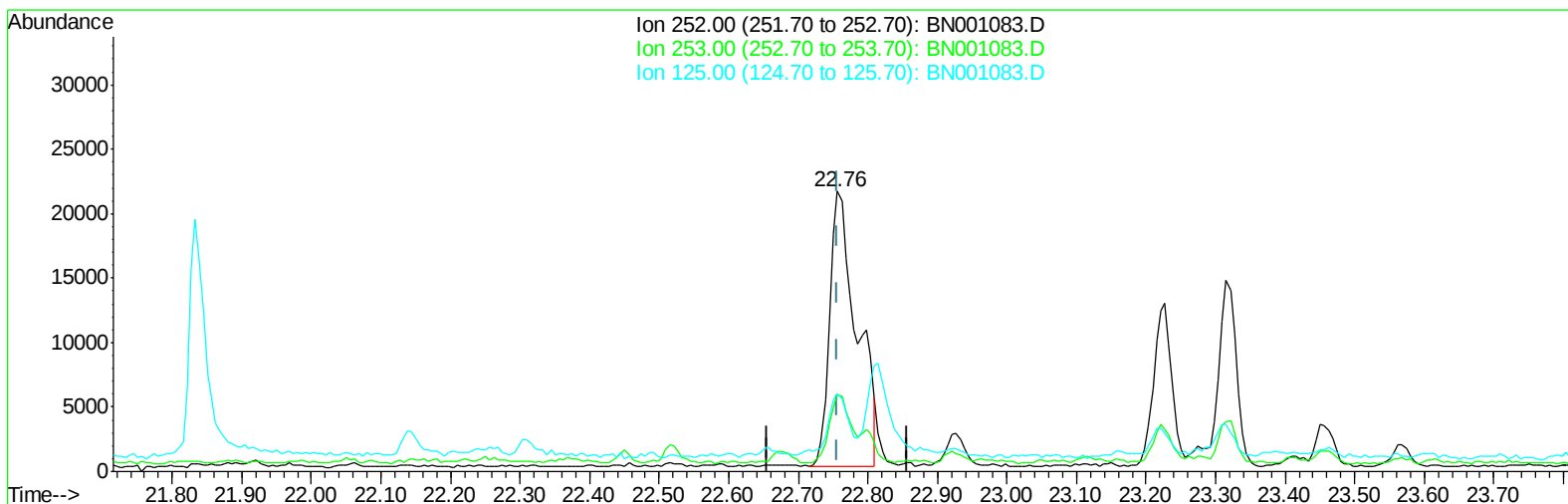
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001083.D
Acq On : 02 May 2018 22:29
Operator : JU/SJ
Sample : J2601-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT62

Manual Integrations
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Quant Time: May 03 08:27:15 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 08:25:51 2018
Response via : Initial Calibration



TIC: BN001083.D

(23) Benzo(b)fluoranthene

22.756min (-0.000) 2.19ng/ul

response 57391

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	27.17#
125.00	10.00	27.81#
0.00	0.00	0.00

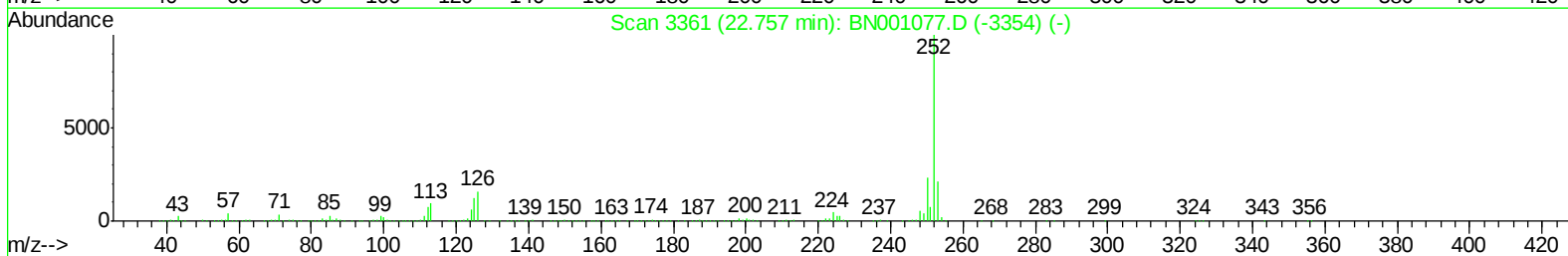
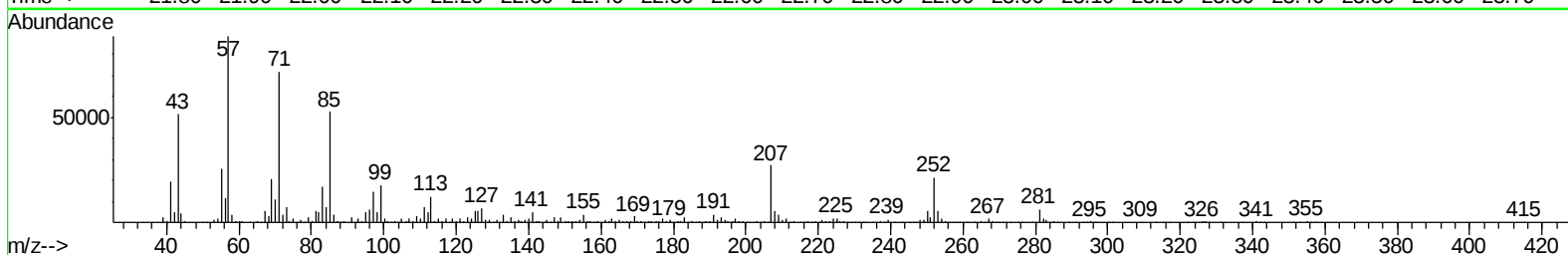
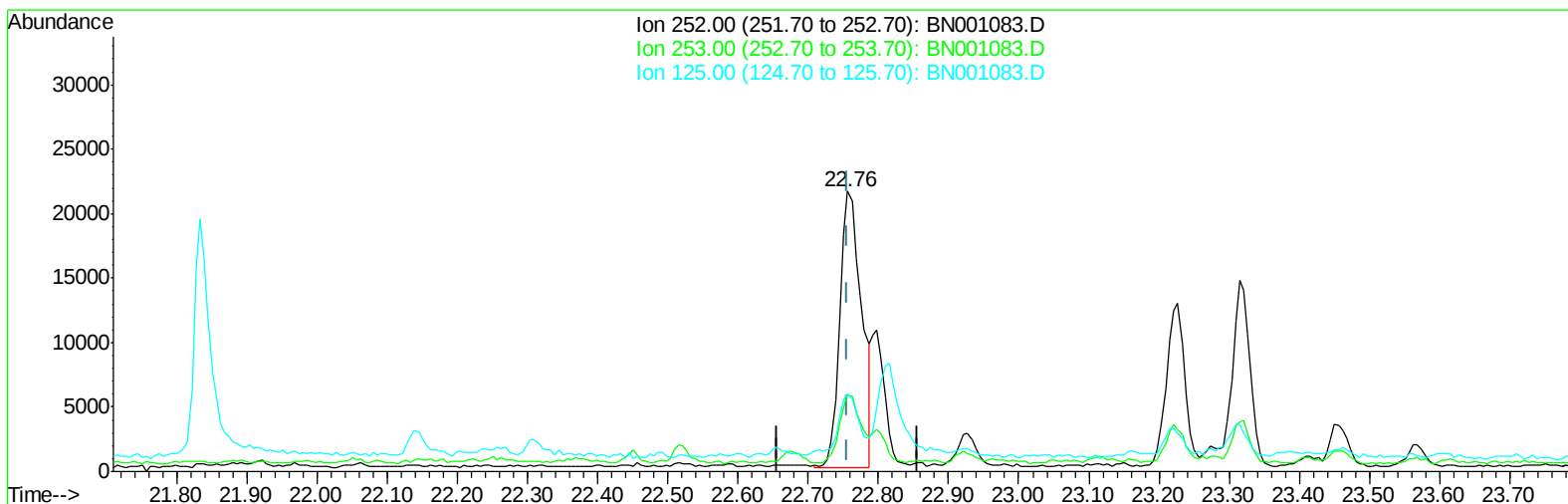
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001083.D
Acq On : 02 May 2018 22:29
Operator : JU/SJ
Sample : J2601-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT62

Manual Integrations
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Quant Time: May 03 08:27:15 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 08:25:51 2018
Response via : Initial Calibration



TIC: BN001083.D

(23) Benzo(b)fluoranthene

22.756min (-0.000) 1.75ng/ul m

response 45966

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	27.17#
125.00	10.00	27.81#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
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 Sample : J2601-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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Quant Time: May 03 08:41:45 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 08:25:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	118041	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	488924	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	234477	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	461203	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	442109	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	460999	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	765048	33.97	ng/ul	0.00
10) Fluorene-d10	15.25	176	516516	34.36	ng/ul	0.00
14) Anthracene-d10	17.10	188	741210	35.14	ng/ul	0.00
18) Pyrene-d10	19.41	212	760815	33.59	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	816685	37.50	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.07	202	48403	1.897	ng/ul#	93
19) Pyrene	19.44	202	45035	1.586	ng/ul#	91
21) Chrysene	21.25	228	30273m	1.219	ng/ul	
23) Benzo(b)fluoranthene	22.76	252	45966m	1.755	ng/ul	
26) Benzo(a)pyrene	23.32	252	25531	1.020	ng/ul#	81

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
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Operator : JU/SJ
Sample : J2601-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Quant Time: May 03 08:41:45 2018
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