

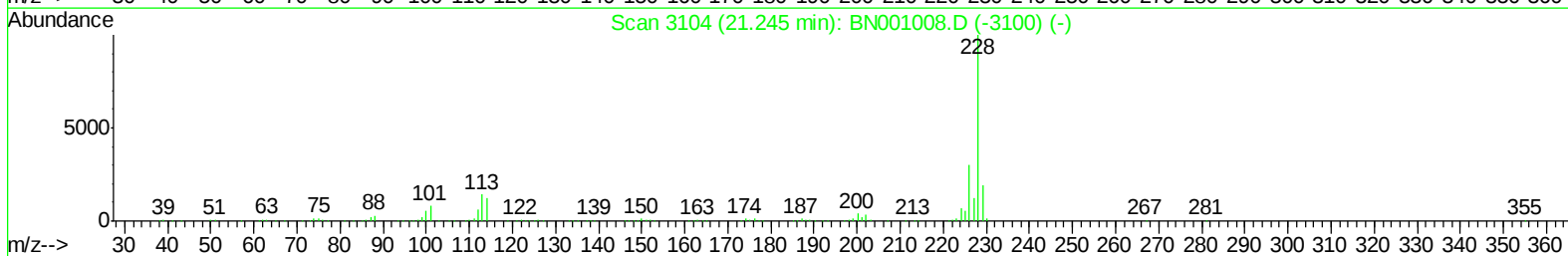
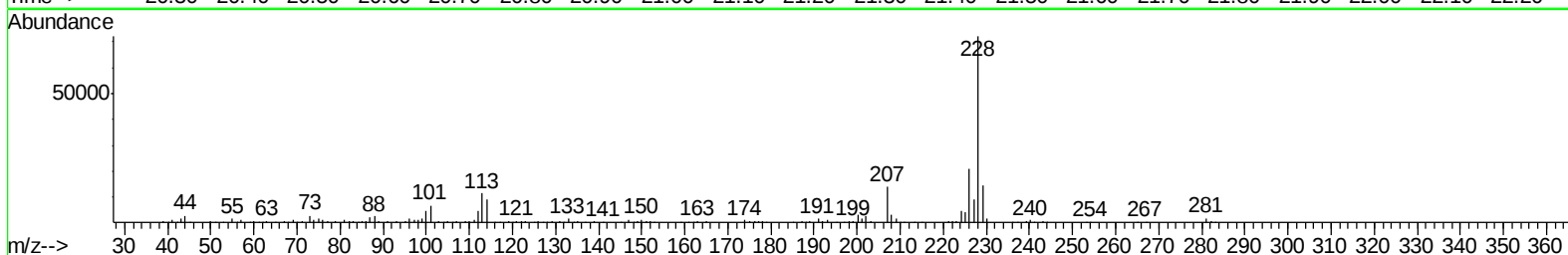
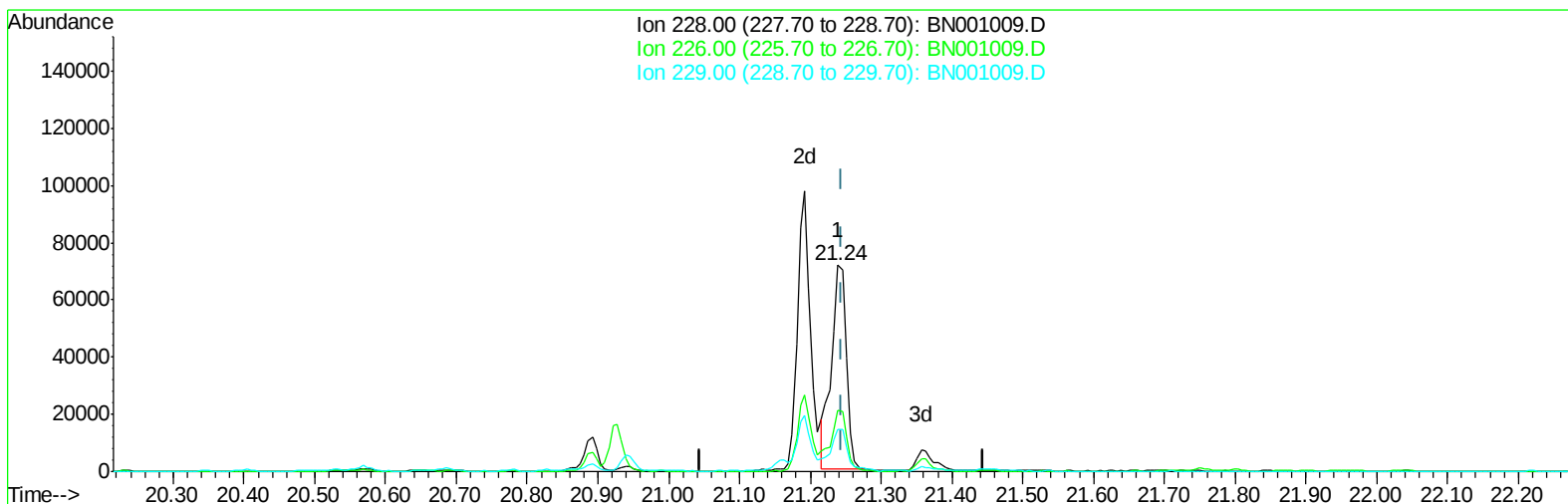
Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
Data File : BN001009.D
Acq On : 01 May 2018 00:33
Operator : JU/SJ
Sample : J2602-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT71

Manual Integrations
APPROVED

Sohil
5/1/2018 7:08:28 PM

Quant Time: May 01 01:50:53 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration



TIC: BN001009.D

(21) Chrysene

21.239min (-0.006) 4.04ng/ul

response 103842

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	29.43
229.00	19.80	20.47
0.00	0.00	0.00

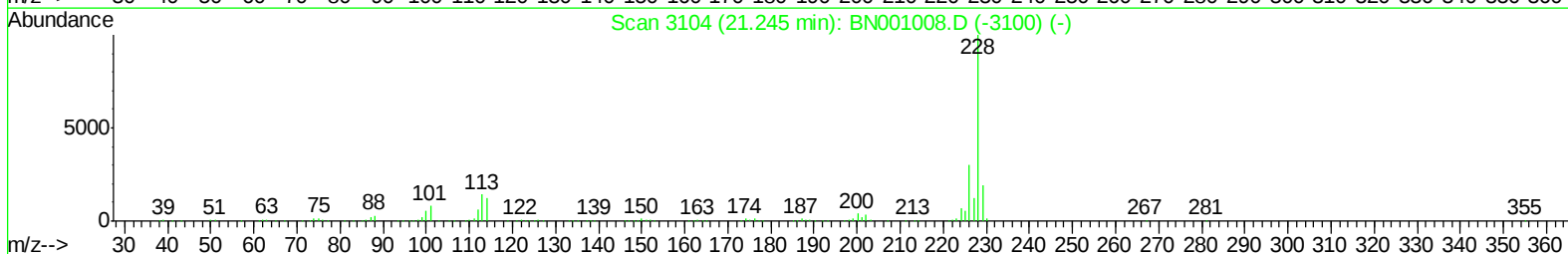
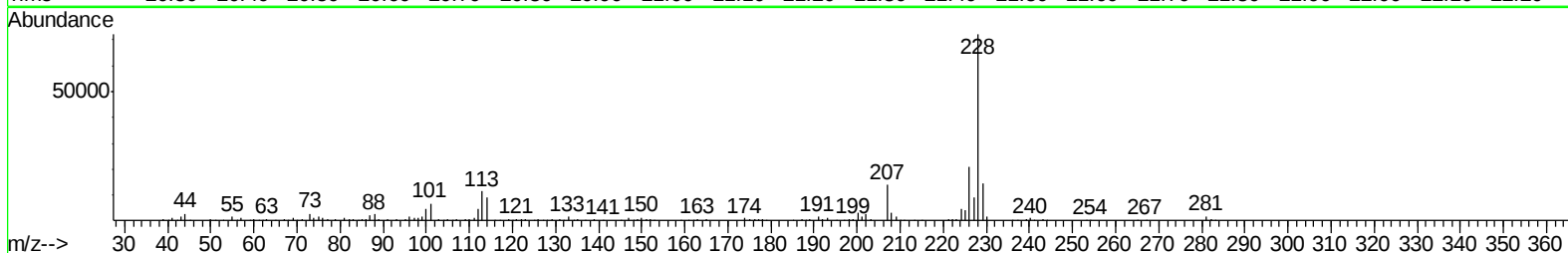
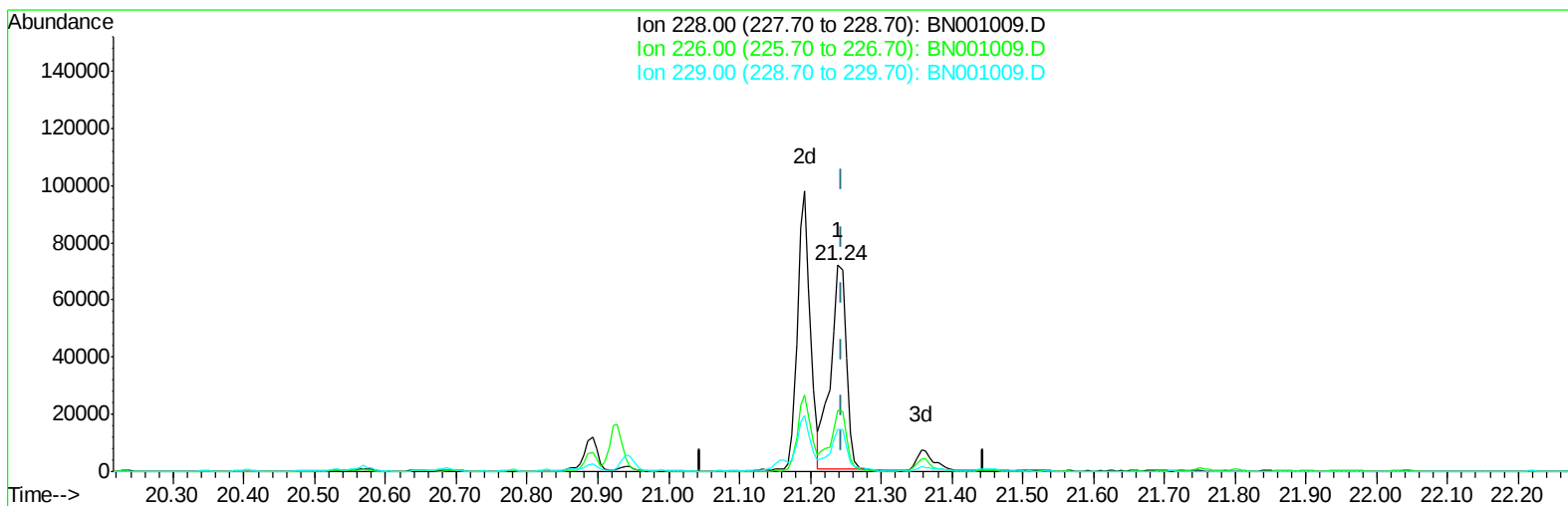
Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
 Data File : BN001009.D
 Acq On : 01 May 2018 00:33
 Operator : JU/SJ
 Sample : J2602-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAT71

Manual Integrations
 APPROVED

Sohil
 5/1/2018 7:08:28 PM

Quant Time: May 01 01:50:53 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 01 01:47:00 2018
 Response via : Initial Calibration



TIC: BN001009.D

(21) Chrysene

21.239min (-0.006) 4.31ng/ul m

response 110652

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	29.43
229.00	19.80	20.47
0.00	0.00	0.00

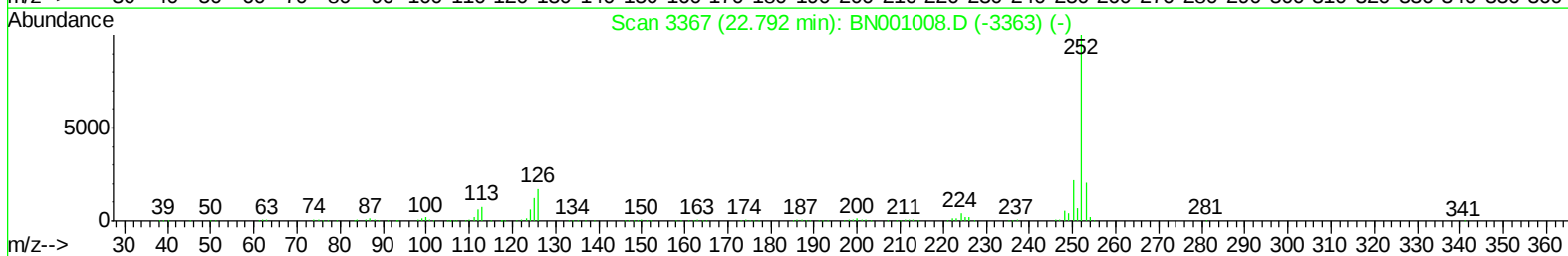
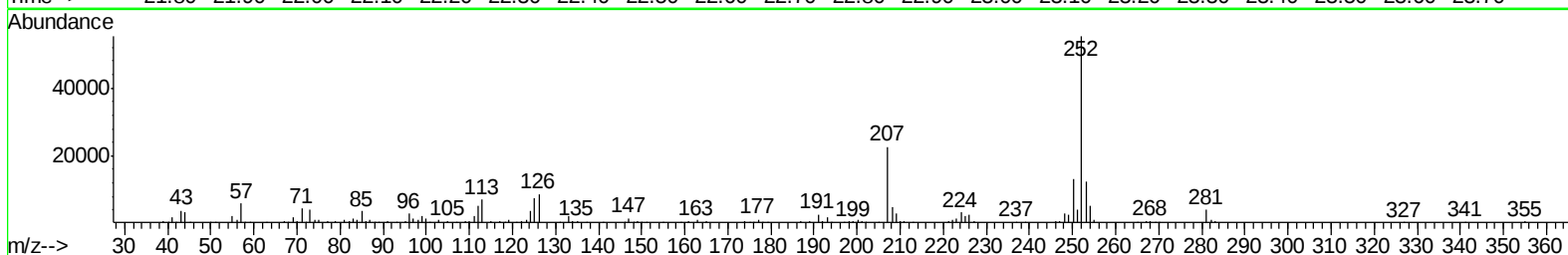
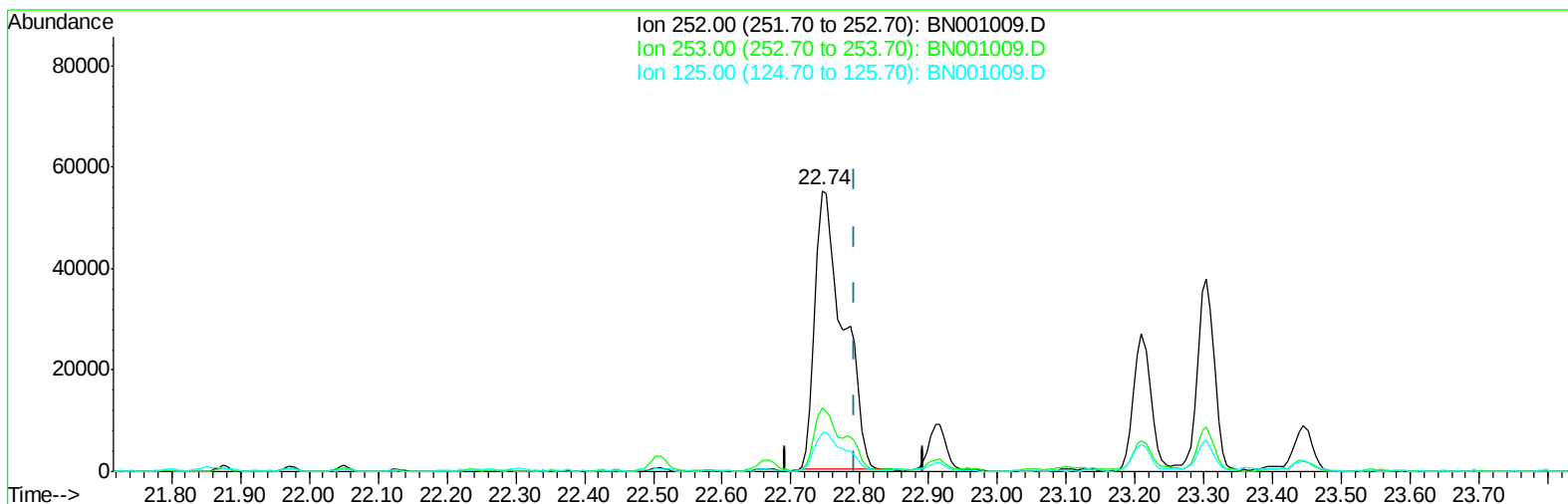
Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
Data File : BN001009.D
Acq On : 01 May 2018 00:33
Operator : JU/SJ
Sample : J2602-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT71

Manual Integrations
APPROVED

Sohil
5/1/2018 7:08:28 PM

Quant Time: May 01 01:50:53 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration



TIC: BN001009.D

(24) Benzo(k)fluoranthene

22.745min (-0.047) 5.97ng/ul

response 156908

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.71
125.00	10.10	13.44#
0.00	0.00	0.00

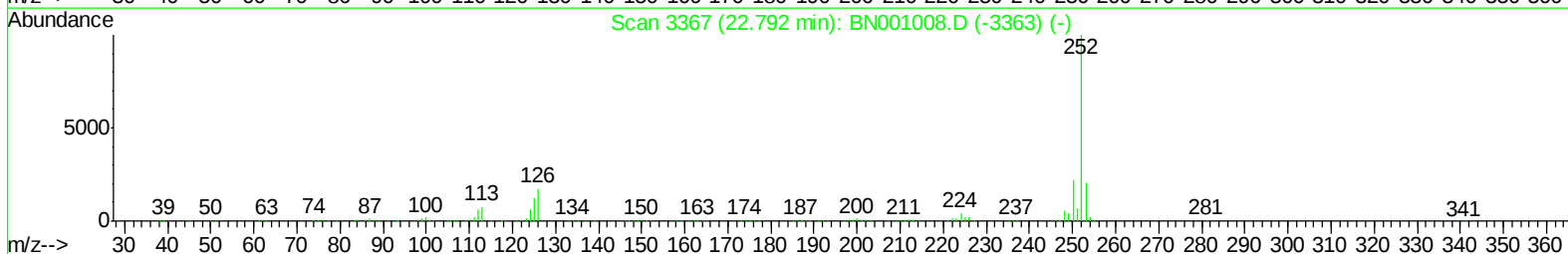
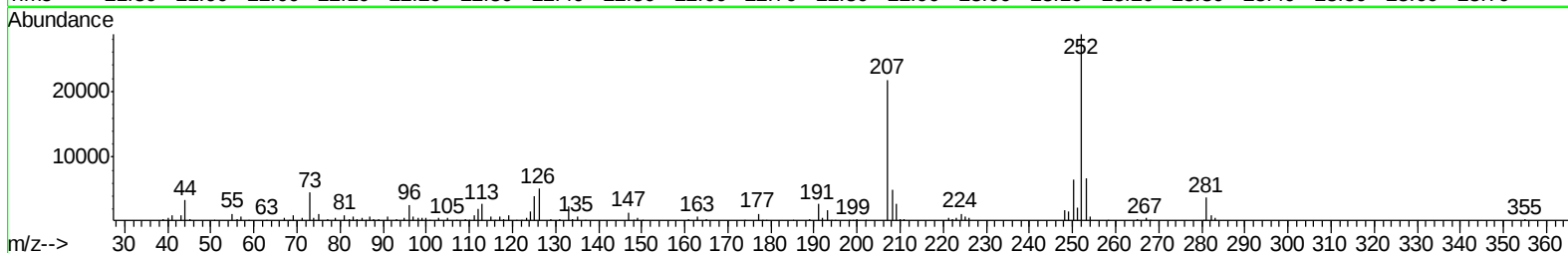
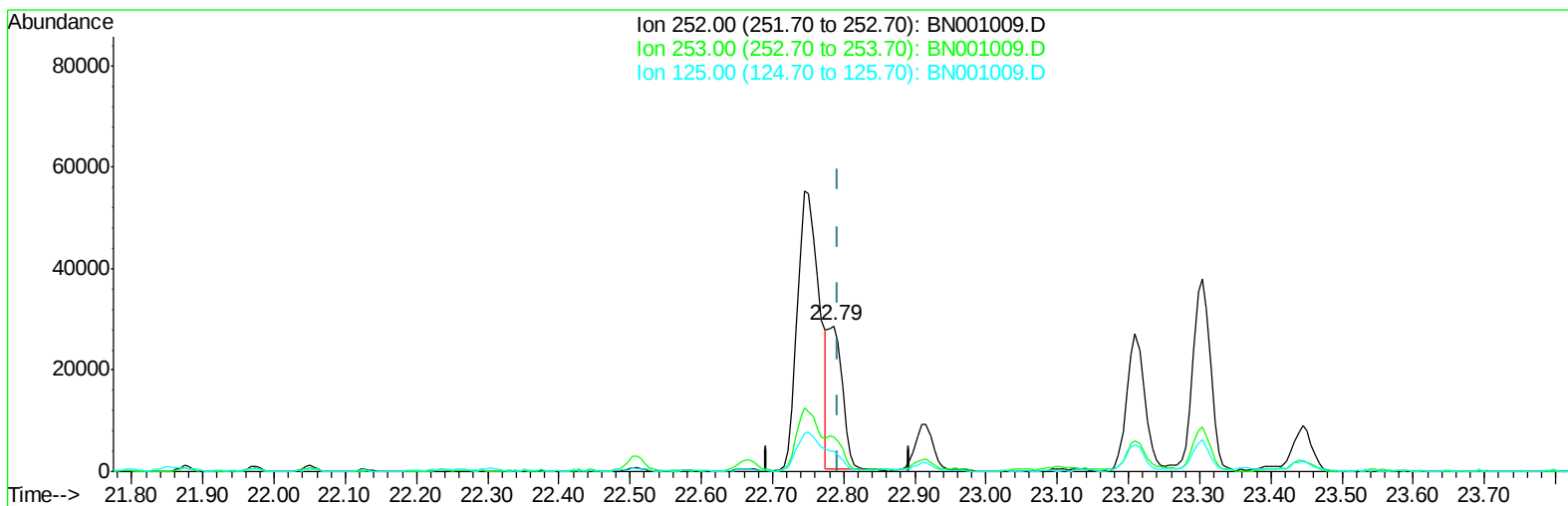
Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
Data File : BN001009.D
Acq On : 01 May 2018 00:33
Operator : JU/SJ
Sample : J2602-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT71

Manual Integrations
APPROVED

Sohil
5/1/2018 7:08:28 PM

Quant Time: May 01 01:50:53 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration



TIC: BN001009.D

(24) Benzo(k)fluoranthene

22.786min (-0.006) 1.47ng/ul m

response 38605

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.37
125.00	10.10	14.18#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
 Data File : BN001009.D
 Acq On : 01 May 2018 00:33
 Operator : JU/SJ
 Sample : J2602-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAT71

Manual Integrations
 APPROVED

Sohil
 5/1/2018 7:08:28 PM

Quant Time: May 01 01:54:06 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 01 01:47:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	150129	20.00	ng/ul	0.00
2) Naphthalene-d8	10.38	136	644874	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	316841	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	573513	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	457411	20.00	ng/ul	0.00
22) Perylene-d12	23.40	264	472798	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.94	160	704081	23.14	ng/ul	0.00
10) Fluorene-d10	15.25	176	473630	23.32	ng/ul	0.00
14) Anthracene-d10	17.10	188	626069	23.87	ng/ul	0.00
18) Pyrene-d10	19.40	212	606694	25.89	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.26	264	587030	26.28	ng/ul	0.00
Target Compounds				Ovalue		
16) Fluoranthene	19.06	202	248815	7.840	ng/ul#	92
19) Pyrene	19.43	202	240282	8.178	ng/ul#	91
20) Benzo(a)anthracene	21.19	228	123072	4.501	ng/ul	98
21) Chrysene	21.24	228	110652m	4.306	ng/ul	
23) Benzo(b)fluoranthene	22.74	252	130336	4.851	ng/ul#	97
24) Benzo(k)fluoranthene	22.79	252	38605m	1.468	ng/ul	
26) Benzo(a)pyrene	23.30	252	63875	2.487	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.57	276	35536	1.146	ng/ul#	92

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN043018\
Data File : BN001009.D
Acq On : 01 May 2018 00:33
Operator : JU/SJ
Sample : J2602-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT71

Manual Integrations
APPROVED

Sohil
5/1/2018 7:08:28 PM

Quant Time: May 01 01:54:06 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration

