

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022822\
 Data File : BN018757.D
 Acq On : 28 Feb 2022 13:15
 Operator : CG/JU
 Sample : N1656-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ14

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
 Supervised By :Yogesh Patel 03/02/2022

Quant Time: Feb 28 23:55:01 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 18 13:39:55 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	6266	0.400	ng/ul	0.00
4) Naphthalene-d8	10.721	136	14981	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.547	164	7602	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.284	188	14403	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.465	240	11217	0.400	ng/ul	# 0.00
23) Perylene-d12	23.862	264	11080	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.285	96	31699m	4.454	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.310	152	7386	0.360	ng/ul	0.00
18) Fluoranthene-d10	19.312	212	16306	0.487	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.322	88	14662	2.010	ng/ul#	70
15) Phenanthrene	17.326	178	1869	0.039	ng/ul#	87
19) Fluoranthene	19.340	202	1898	0.040	ng/ul#	79

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

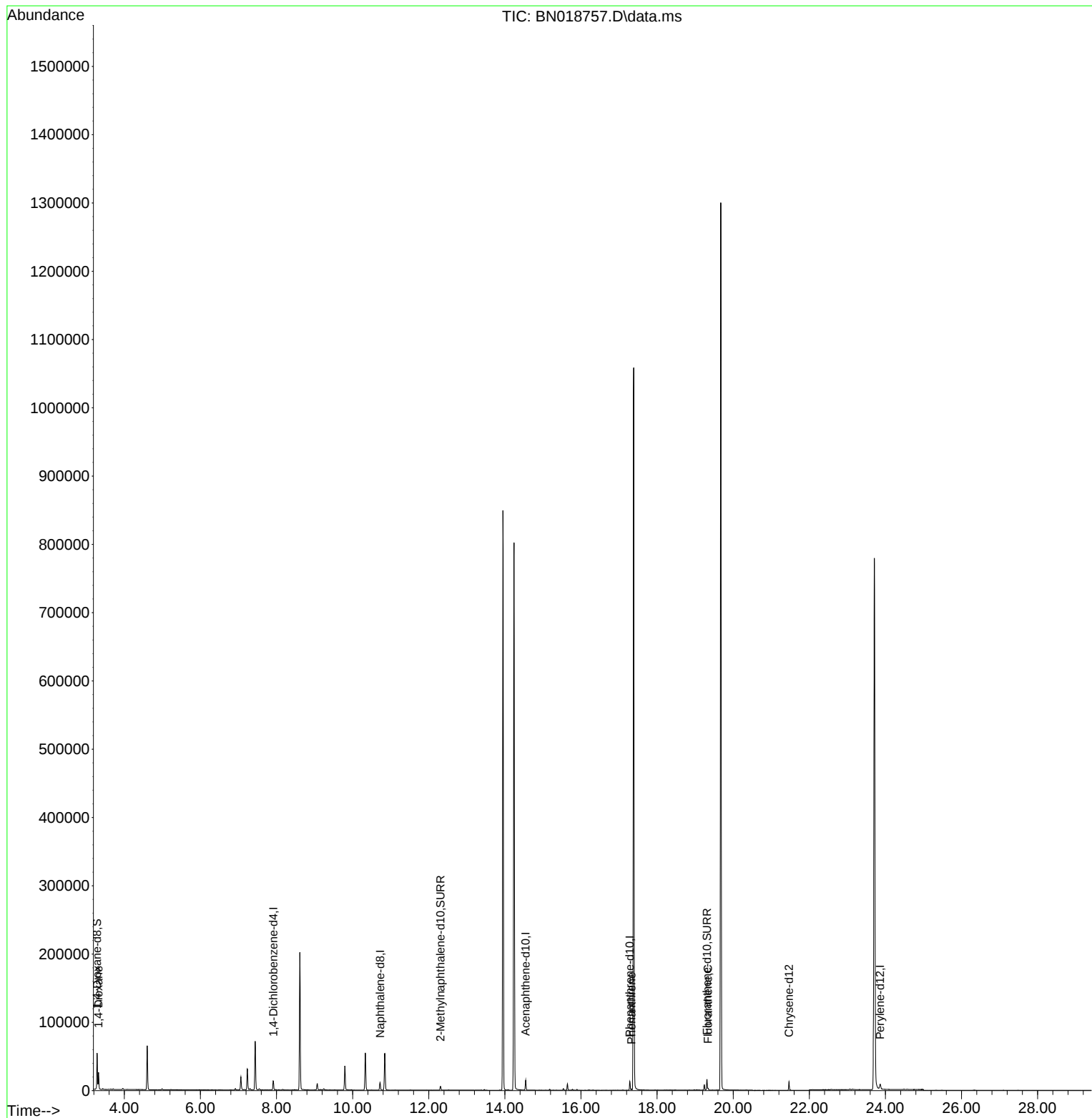
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022822\
Data File : BN018757.D
Acq On : 28 Feb 2022 13:15
Operator : CG/JU
Sample : N1656-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

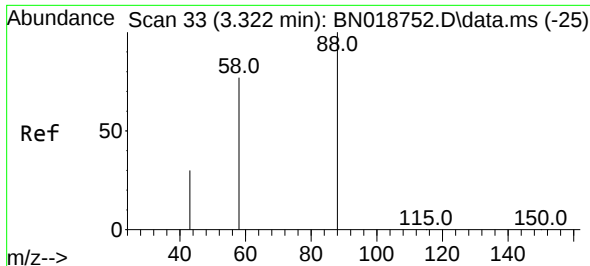
Instrument :
BNA_N
ClientSampleId :
BGQ14

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :Yogesh Patel 03/02/2022

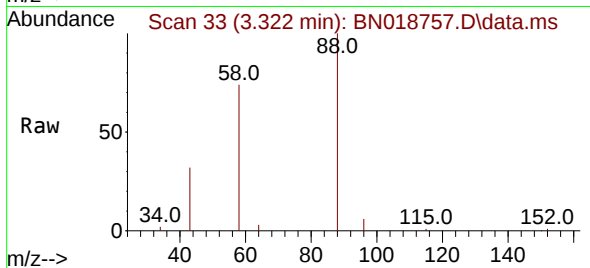
Quant Time: Feb 28 23:55:01 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 18 13:39:55 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 2.010 ng/ul
RT: 3.322 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BN018757.D
Acq: 28 Feb 2022 13:15

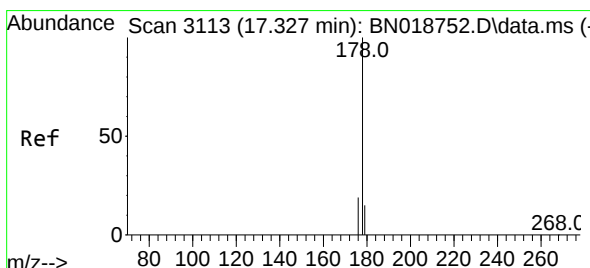
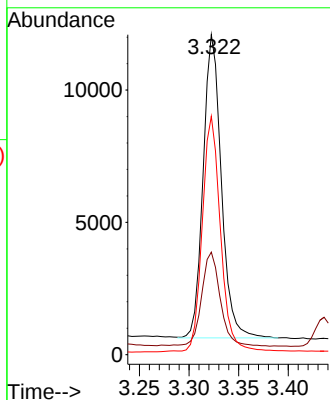
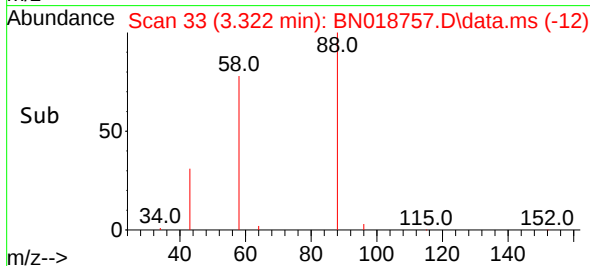
Instrument :
BNA_N
ClientSampleId :
BGQ14



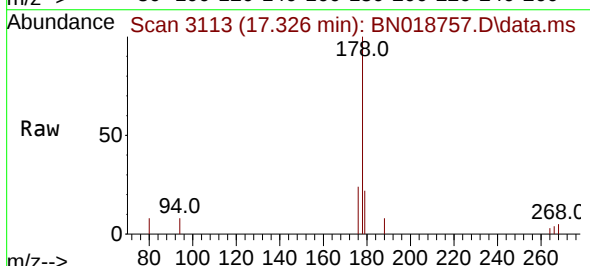
Tgt Ion: 88 Resp: 1466
Ion Ratio Lower Upper
88 100
43 32.1 47.8 71.8#
58 74.5 46.2 69.2#

Manual Integrations
APPROVED

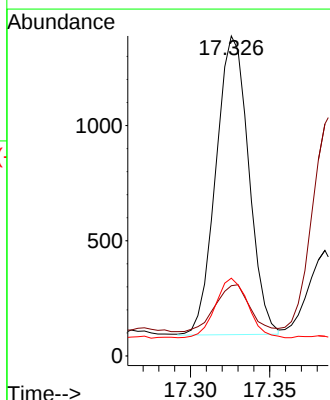
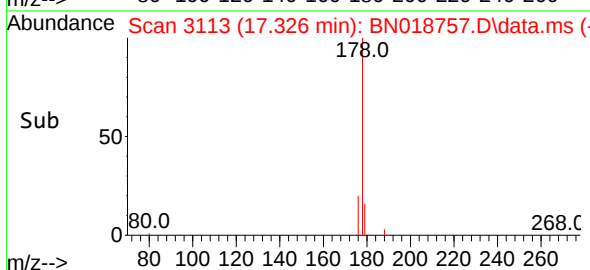
Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :Yogesh Patel 03/02/2022

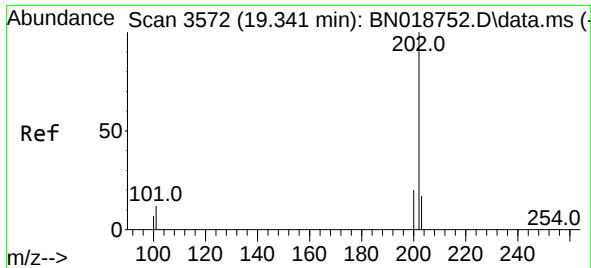


#15
Phenanthrene
Concen: 0.039 ng/ul
RT: 17.326 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BN018757.D
Acq: 28 Feb 2022 13:15



Tgt Ion:178 Resp: 1869
Ion Ratio Lower Upper
178 100
179 22.0 12.2 18.4#
176 24.3 15.4 23.2#





#19

Fluoranthene

Concen: 0.040 ng/ul

RT: 19.340 min Scan# 3572

Delta R.T. -0.003 min

Lab File: BN018757.D

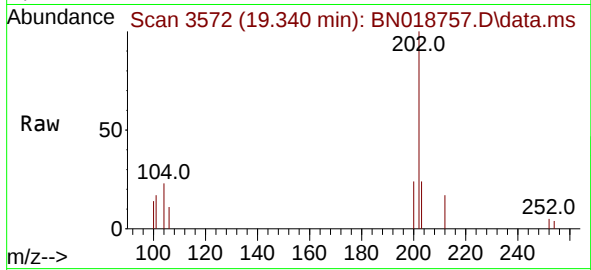
Acq: 28 Feb 2022 13:15

Instrument :

BNA_N

ClientSampleId :

BGQ14



Tgt Ion:202 Resp: 1898

Ion Ratio Lower Upper

202 100

101 17.3 7.5 11.3

100 14.1 5.4 8.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022

Supervised By :Yogesh Patel 03/02/2022

