

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
 Data File : BM033448.D
 Acq On : 14 Dec 2021 20:01
 Operator : CG/JU
 Sample : M4985-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5S3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :mohammad ahmed 12/24/2021

Quant Time: Dec 15 03:33:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 15 01:00:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	675	0.400	ng/ul	0.00
4) Naphthalene-d8	10.689	136	1789	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.519	164	1298	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.261	188	3258m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.431	240	4203	0.400	ng/ul	0.00
23) Perylene-d12	23.737	264	4700	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	2744	5.017	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.285	152	1013	0.448	ng/ul	-0.02
18) Fluoranthene-d10	19.281	212	4801	0.525	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.396	88	1045	1.462	ng/ul	87
5) Naphthalene	10.733	128	351	0.054	ng/ul#	68
15) Phenanthrene	17.299	178	214	0.020	ng/ul#	40

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

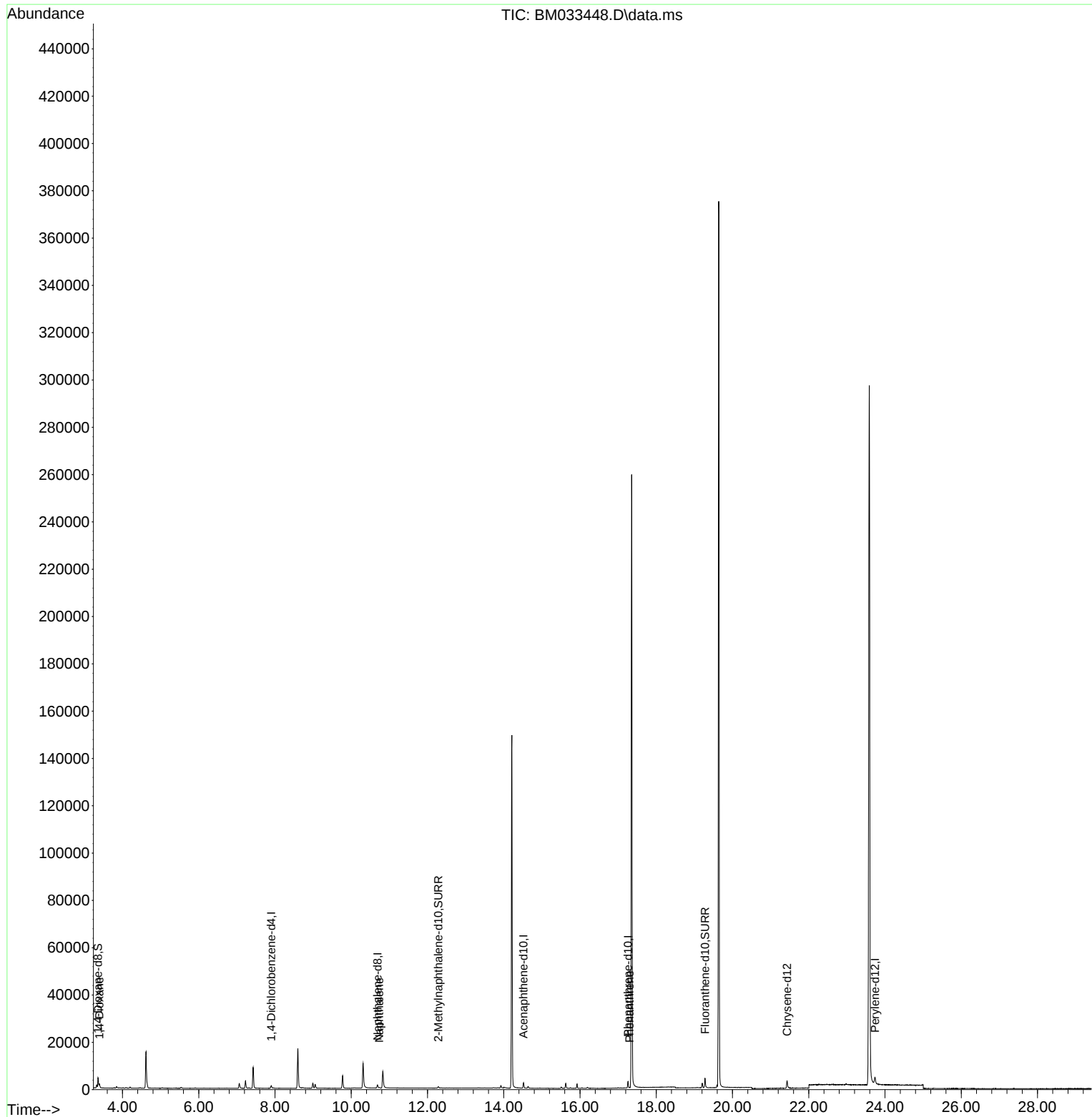
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
Data File : BM033448.D
Acq On : 14 Dec 2021 20:01
Operator : CG/JU
Sample : M4985-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

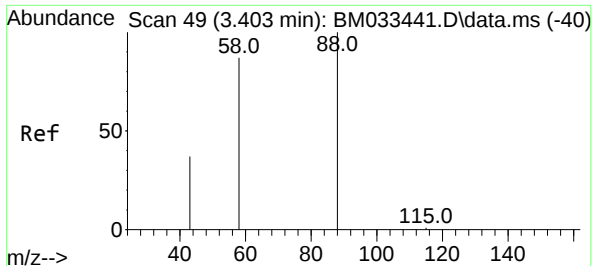
Instrument :
BNA_M
ClientSampleId :
EW5S3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :mohammad ahmed 12/24/2021

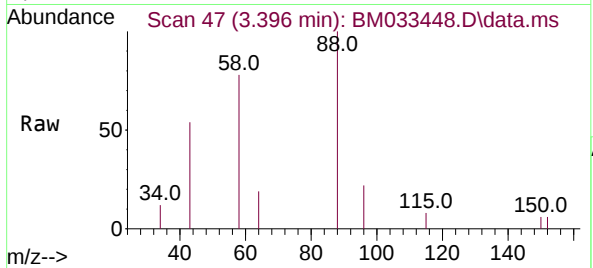
Quant Time: Dec 15 03:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 15 01:00:55 2021
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 1.462 ng/ul
RT: 3.396 min Scan# 41
Delta R.T. -0.007 min
Lab File: BM033448.D
Acq: 14 Dec 2021 20:01

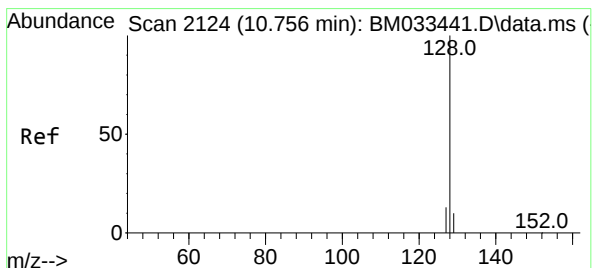
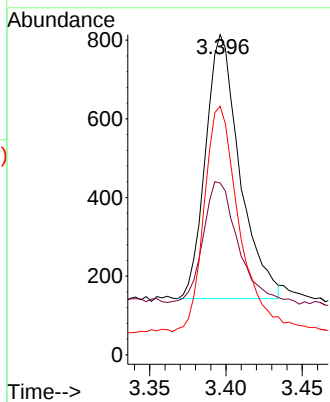
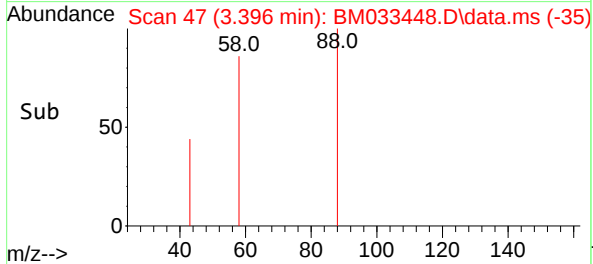
Instrument :
BNA_M
ClientSampleId :
EW5S3



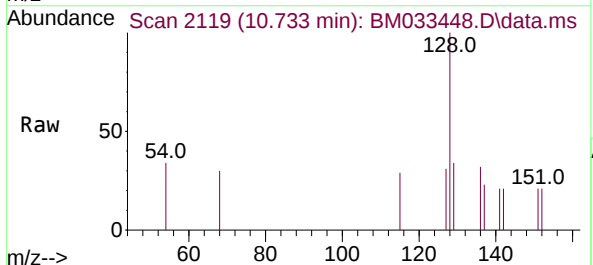
Tgt Ion: 88 Resp: 104
Ion Ratio Lower Upper
88 100
43 53.7 49.7 74.5
58 77.6 52.5 78.7

Manual Integrations
APPROVED

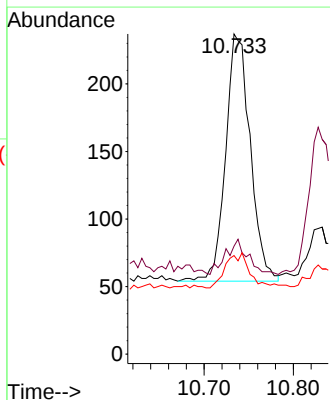
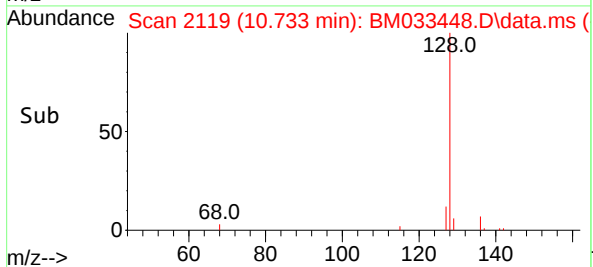
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :mohammad ahmed 12/24/2021

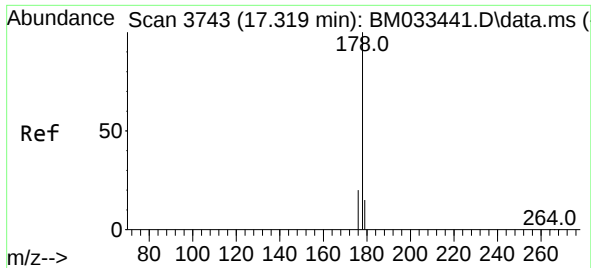


#5
Naphthalene
Concen: 0.054 ng/ul
RT: 10.733 min Scan# 2119
Delta R.T. -0.022 min
Lab File: BM033448.D
Acq: 14 Dec 2021 20:01



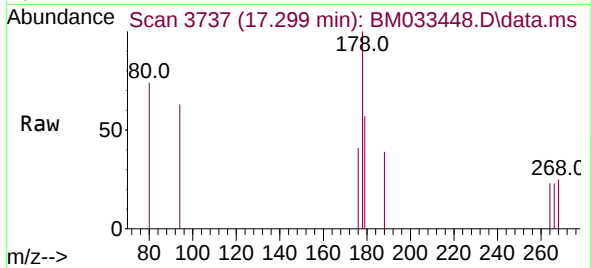
Tgt Ion:128 Resp: 351
Ion Ratio Lower Upper
128 100
129 33.8 13.4 20.2#
127 30.8 15.2 22.8#





#15
Phenanthrene
Concen: 0.020 ng/ul
RT: 17.299 min Scan# 31
Delta R.T. -0.021 min
Lab File: BM033448.D
Acq: 14 Dec 2021 20:01

Instrument :
BNA_M
ClientSampleId :
EW5S3



Tgt Ion:178 Resp: 214
Ion Ratio Lower Upper
178 100
179 56.6 15.0 22.6
176 41.1 17.9 26.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :mohammad ahmed 12/24/2021

