

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045466.D
 Acq On : 21 Apr 2024 17:34
 Operator : MA/JU
 Sample : P2140-11
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSP5

Manual Integrations
 APPROVED

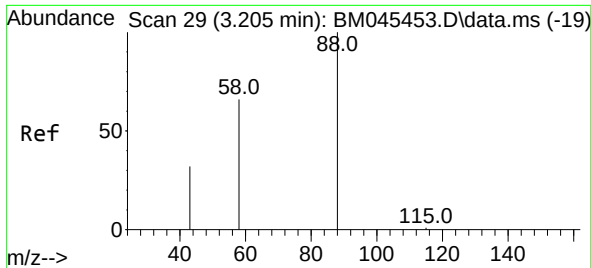
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

Quant Time: Apr 22 02:04:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 22 02:01:19 2024
 Response via : Initial Calibration

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

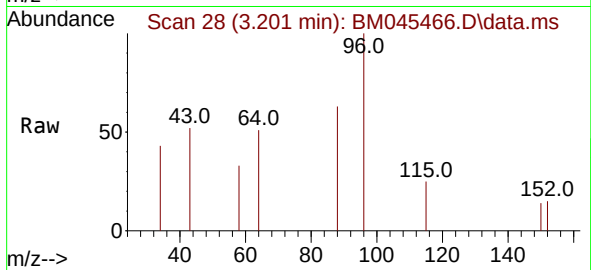
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.564	152	910	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136	2850	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.210	164	1553	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188	3288m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.205	240	2174	0.400	ng/ul	0.00
23) Perylene-d12	23.391	264	2271m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4272	3.502	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.947	152	1353	0.360	ng/ul	-0.03
18) Fluoranthene-d10	19.015	212	3096	0.452	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.201	88	152	0.130	ng/ul#	66

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



#2
 1,4-Dioxane
 Concen: 0.130 ng/ul
 RT: 3.201 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BM045466.D
 Acq: 21 Apr 2024 17:34

Instrument :
 BNA_M
 ClientSampleId :
 YCSP5



Tgt Ion: 88 Resp: 152
 Ion Ratio Lower Upper
 88 100
 43 82.4 36.8 55.2
 58 52.2 35.4 53.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

