

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
 Data File : BM044208.D
 Acq On : 20 Feb 2024 16:08
 Operator : MA/JU
 Sample : P1455-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE6

Manual Integrations
 APPROVED

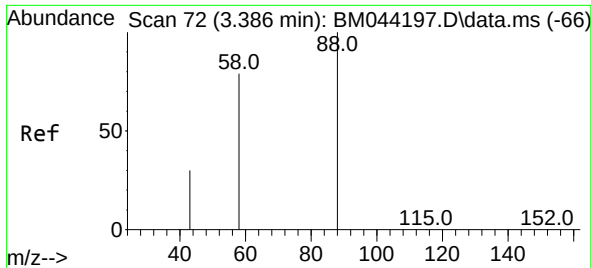
Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

Quant Time: Feb 20 17:04:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

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

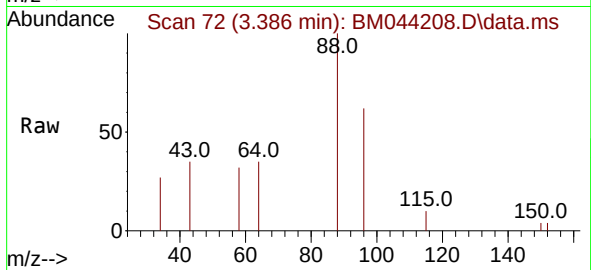
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	4894	0.400	ng/ul	0.00
4) Naphthalene-d8	10.694	136	15113	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.538	164	7397	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.292	188	15323m	0.400	ng/ul	0.00
17) Chrysene-d12	21.494	240	10793m	0.400	ng/ul	0.00
23) Perylene-d12	23.879	264	17596	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.348	96	31549	4.552	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	8413	0.398	ng/ul	-0.01
18) Fluoranthene-d10	19.326	212	18030	0.560	ng/ul	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.386	88	1159	0.167	ng/ul#	81

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



#2
 1,4-Dioxane
 Concen: 0.167 ng/ul
 RT: 3.386 min Scan# 72
 Delta R.T. -0.004 min
 Lab File: BM044208.D
 Acq: 20 Feb 2024 16:08

Instrument :
 BNA_M
 ClientSampleId :
 C0AE6



Tgt Ion: 88 Resp: 1159

Ion	Ratio	Lower	Upper
88	100		
43	35.1	32.2	48.2
58	31.6	40.6	60.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

