

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028663.D
 Acq On : 16 Nov 2023 14:35
 Operator : MA/JU
 Sample : 05338-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GCDM3

Manual Integrations
 APPROVED

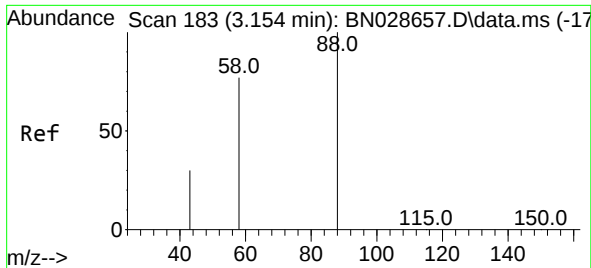
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 16 15:50:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 16 14:20:35 2023
 Response via : Initial Calibration

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

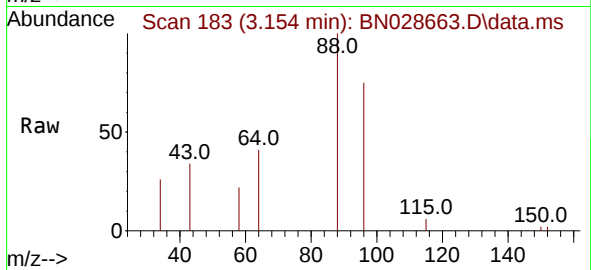
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.719	152	6460m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.473	136	26532	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.325	164	15061	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.081	188	29041m	0.400	ng/ul	0.00
17) Chrysene-d12	21.295	240	20846	0.400	ng/ul	# 0.00
23) Perylene-d12	23.575	264	26829	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	31400	4.398	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.101	152	5767	0.144	ng/ul	-0.01
18) Fluoranthene-d10	19.117	212	26010	0.388	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	1583	0.201	ng/ul#	70

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



#2
1,4-Dioxane
Concen: 0.201 ng/ul
RT: 3.154 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028663.D
Acq: 16 Nov 2023 14:35

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Tgt Ion: 88 Resp: 158
Ion Ratio Lower Upper
88 100
43 33.7 32.9 49.3
58 21.7 41.8 62.8

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