

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028661.D
 Acq On : 16 Nov 2023 13:23
 Operator : MA/JU
 Sample : 05338-16
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GCDM1

Manual Integrations
 APPROVED

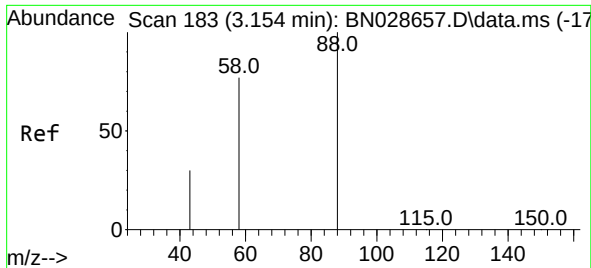
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 16 14:27:06 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)

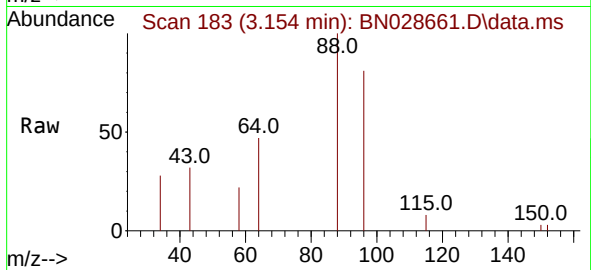
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	7105m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.473	136	31119	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.321	164	18696	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.078	188	39049	0.400	ng/ul	-0.01
17) Chrysene-d12	21.296	240	27554	0.400	ng/ul	0.00
23) Perylene-d12	23.579	264	33187	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	30759	3.917	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.107	152	6386	0.136	ng/ul	0.00
18) Fluoranthene-d10	19.118	212	32100	0.362	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	1431	0.165	ng/ul#	70

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



#2
 1,4-Dioxane
 Concen: 0.165 ng/ul
 RT: 3.154 min Scan# 183
 Delta R.T. -0.000 min
 Lab File: BN028661.D
 Acq: 16 Nov 2023 13:23

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Tgt Ion: 88 Resp: 143
 Ion Ratio Lower Upper
 88 100
 43 32.3 32.9 49.3
 58 21.9 41.8 62.8

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