

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049263.D
 Acq On : 27 Dec 2024 20:37
 Operator : RC/JU
 Sample : P5324-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YE631

Manual Integrations
 APPROVED

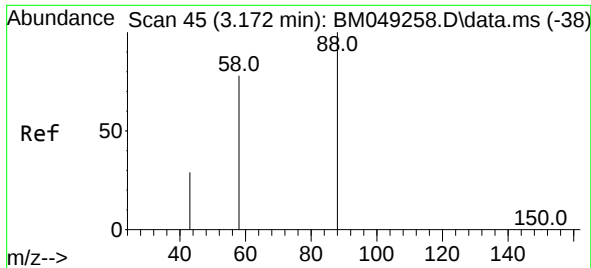
Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 27 22:13:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 26 11:35:38 2024
 Response via : Initial Calibration

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

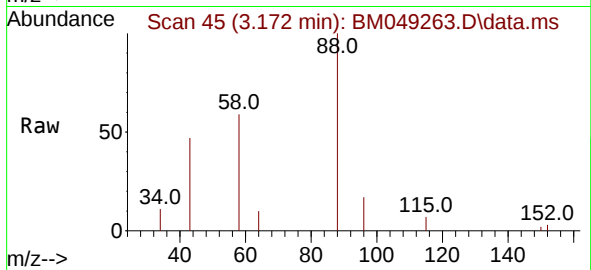
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	4441	0.400	ng/u1	0.00
4) Naphthalene-d8	10.297	136	13268	0.400	ng/u1	#-0.01
9) Acenaphthene-d10	14.177	164	10097	0.400	ng/u1	0.00
13) Phenanthrene-d10	16.929	188	23272m	0.400	ng/u1	0.00
17) Chrysene-d12	21.135	240	20568m	0.400	ng/u1	0.00
23) Perylene-d12	23.285	264	18967m	0.400	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	19362	3.780	ng/u1	0.00
6) 2-Methylnaphthalene-d10	11.898	152	4938	0.277	ng/u1	-0.01
18) Fluoranthene-d10	18.964	212	12291m	0.211	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.172	88	4128	0.690	ng/u1	90

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



#2
 1,4-Dioxane
 Concen: 0.690 ng/ul
 RT: 3.172 min Scan# 41
 Delta R.T. -0.004 min
 Lab File: BM049263.D
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Tgt Ion: 88 Resp: 4128

Ion	Ratio	Lower	Upper
88	100		
43	46.9	45.4	68.2
58	59.4	43.6	65.4

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