

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043242.D
 Acq On : 12 Dec 2023 00:59
 Operator : MA/JU
 Sample : 05675-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AB5

Manual Integrations
 APPROVED

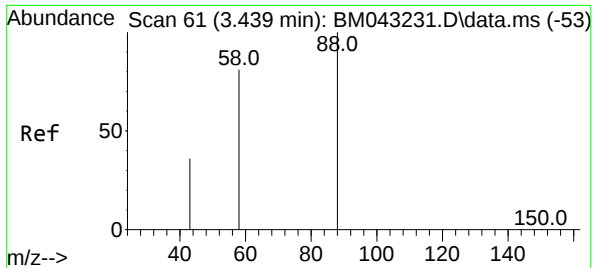
Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023

Quant Time: Dec 12 01:30:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 11 16:25:39 2023
 Response via : Initial Calibration

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

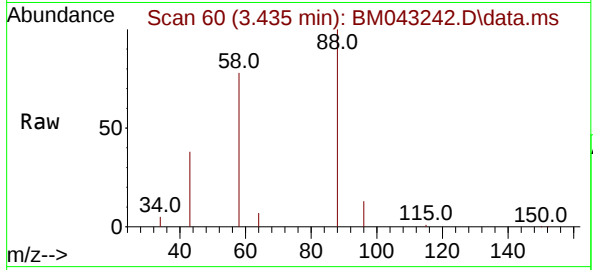
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.009	152	13034	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	41817	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164	23937	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	49483m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	31315m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	33870m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	61633	3.742	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	16817	0.284	ng/ul	0.00
18) Fluoranthene-d10	19.389	212	36487	0.326	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.435	88	39633	2.400	ng/ul#	78

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



#2
 1,4-Dioxane
 Concen: 2.400 ng/ul
 RT: 3.435 min Scan# 60
 Delta R.T. -0.004 min
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Tgt Ion: 88 Resp: 3963

Ion	Ratio	Lower	Upper
88	100		
43	37.5	27.9	41.9
58	78.2	43.4	65.2

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