

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043605.D
 Acq On : 27 Dec 2023 12:54
 Operator : MA/JU
 Sample : 06020-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W7

Manual Integrations
 APPROVED

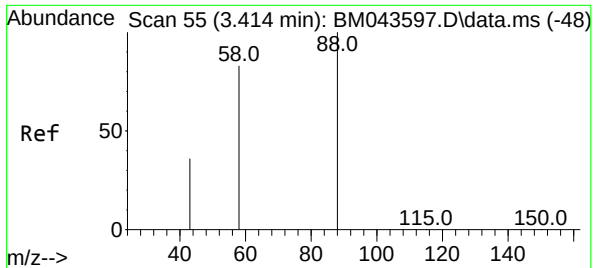
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/29/2023

Quant Time: Dec 27 21:41:38 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 : Tue Dec 26 22:58:31 2023
 Response via : Initial Calibration

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

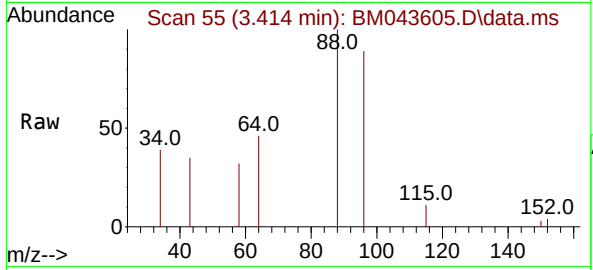
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	4656	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	14210	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164	6461	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	12391m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	7734m	0.400	ng/ul	0.00
23) Perylene-d12	23.936	264	12976	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	32567	5.536	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	6813	0.338	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	11336	0.410	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.414	88	1407	0.238	ng/ul#	81

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



#2
 1,4-Dioxane
 Concen: 0.238 ng/ul
 RT: 3.414 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BM043605.D
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Tgt Ion: 88 Resp: 140

Ion	Ratio	Lower	Upper
88	100		
43	34.8	27.9	41.9
58	31.8	43.4	65.2

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