

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
 Data File : BN028549.D
 Acq On : 10 Nov 2023 10:10
 Operator : MA/JU
 Sample : 05044-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHEE0

Manual Integrations
 APPROVED

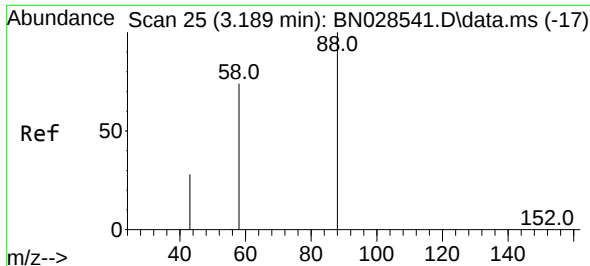
Reviewed By :Yogesh Patel 11/11/2023
 Supervised By :mohammad ahmed 11/11/2023

Quant Time: Nov 10 23:26:16 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 09 16:30:32 2023
 Response via : Initial Calibration

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

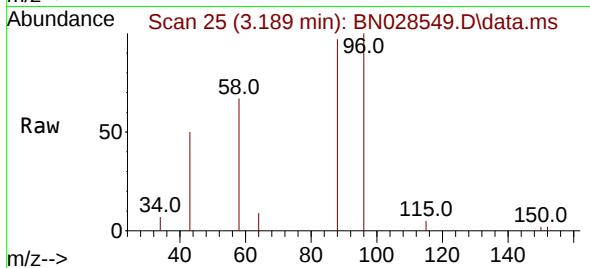
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	7852	0.400	ng/ul	0.00
4) Naphthalene-d8	10.491	136	26771	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.349	164	17958	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.099	188	37697	0.400	ng/ul #	0.00
17) Chrysene-d12	21.315	240	28945	0.400	ng/ul	0.00
23) Perylene-d12	23.618	264	29441	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	33922m	3.909	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.091	152	14025	0.348	ng/ul	0.00
18) Fluoranthene-d10	19.141	212	43560	0.468	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.189	88	7372	0.769	ng/ul#	79
5) Naphthalene	10.546	128	3040	0.041	ng/ul#	22

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



#2
1,4-Dioxane
Concen: 0.769 ng/ul
RT: 3.189 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN028549.D
Acq: 10 Nov 2023 10:10

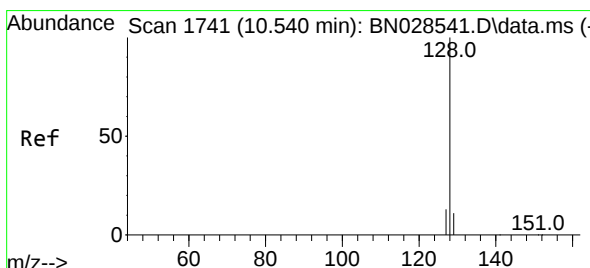
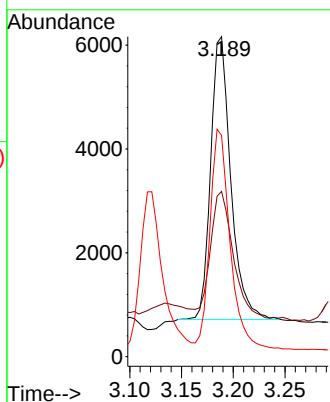
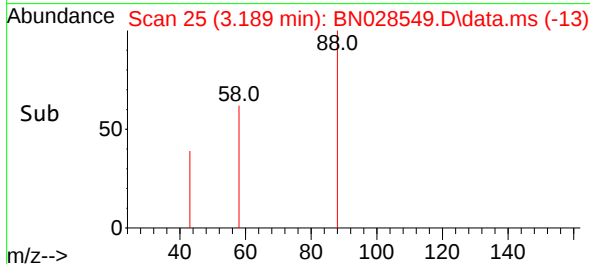
Instrument :
BNA_N
ClientSampleId :
BHEE0



Tgt Ion: 88 Resp: 7372
Ion Ratio Lower Upper
88 100
43 51.6 32.9 49.3#
58 69.2 41.8 62.8#

Manual Integrations
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#5
Naphthalene
Concen: 0.041 ng/ul
RT: 10.546 min Scan# 1742
Delta R.T. 0.001 min
Lab File: BN028549.D
Acq: 10 Nov 2023 10:10

Tgt Ion:128 Resp: 3040
Ion Ratio Lower Upper
128 100
129 51.6 9.2 13.8#
127 35.4 10.7 16.1#

