

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023389.D
 Acq On : 24 Dec 2022 01:41
 Operator : CG/JU
 Sample : N6008-08DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYB5DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
 Supervised By :Yogesh Patel 12/24/2022

Quant Time: Dec 24 03:09:17 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:28:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	7942	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136	26667	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.641	164	15369	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	34845	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	24344	0.400	ng/ul	0.00
23) Perylene-d12	24.027	264	18676	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	7441	0.862	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	2522	0.061	ng/ul	-0.01
18) Fluoranthene-d10	19.416	212	5695	0.065	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.859	128	5333	0.068	ng/ul	96
7) 2-Methylnaphthalene	12.470	142	3291	0.066	ng/ul	99
8) 1-Methylnaphthalene	12.690	142	2456	0.048	ng/ul	100
10) Acenaphthylene	14.363	152	6822	0.100	ng/ul	97
11) Acenaphthene	14.701	153	1240	0.022	ng/ul	97
12) Fluorene	15.686	166	1667	0.026	ng/ul#	95
15) Phenanthrene	17.428	178	26943	0.237	ng/ul	100
16) Anthracene	17.521	178	7277	0.077	ng/ul	97
19) Fluoranthene	19.448	202	72750	0.616	ng/ul	98
20) Pyrene	19.811	202	64278m	0.540	ng/ul	
21) Benzo(a)anthracene	21.560	228	34119	0.360	ng/ul	97
22) Chrysene	21.613	228	36867	0.382	ng/ul	97
24) Benzo(b)fluoranthene	23.276	252	51951m	0.538	ng/ul	
25) Benzo(k)fluoranthene	23.323	252	16211m	0.179	ng/ul	
26) Benzo(a)pyrene	23.916	252	29150	0.381	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.580	276	20149	0.226	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.597	278	5056	0.073	ng/ul#	69
29) Benzo(g,h,i)perylene	27.368	276	19484	0.268	ng/ul	94

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

Manual Integrations

Quant Time: Dec 24 03:09:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

