

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032389.D
 Acq On : 02 Jul 2024 08:09
 Operator : MA/JU
 Sample : P2871-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C53

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay
 07/02/2024

Supervised By :mohammad
 ahmed
 07/04/2024

Quant Time: Jul 02 08:35:40 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 27 13:23:38 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	8981	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.381	136	28709	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164	16538	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.006	188	28849m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.213	240	19614m	0.400	ng/ul	-0.01
23) Perylene-d12	23.431	264	21329m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	29619	2.967	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.981	152	10231	0.238	ng/ul	-0.02
18) Fluoranthene-d10	19.044	212	17339	0.294	ng/ul	-0.02
Target Compounds						
						Qvalue
5) Naphthalene	10.430	128	4219	0.056	ng/ul#	92
7) 2-Methylnaphthalene	12.052	142	1727	0.034	ng/ul	99
8) 1-Methylnaphthalene	12.278	142	1188	0.023	ng/ul	98
10) Acenaphthylene	13.970	152	10592	0.154	ng/ul	96
11) Acenaphthene	14.317	153	2472	0.046	ng/ul	98
12) Fluorene	15.307	166	3251	0.051	ng/ul#	96
14) Pentachlorophenol	16.673	266	374m	0.057	ng/ul	
15) Phenanthrene	17.048	178	66661m	0.843	ng/ul	
16) Anthracene	17.141	178	15153m	0.215	ng/ul	
19) Fluoranthene	19.077	202	139664	1.870	ng/ul	99
20) Pyrene	19.439	202	125299	1.605	ng/ul	99
21) Benzo(a)anthracene	21.198	228	64178	0.907	ng/ul	95
22) Chrysene	21.248	228	67848	0.873	ng/ul	96
24) Benzo(b)fluoranthene	22.768	252	98598m	1.064	ng/ul	
25) Benzo(k)fluoranthene	22.803	252	32526m	0.361	ng/ul	
26) Benzo(a)pyrene	23.332	252	67533	1.047	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.662	276	50902	0.504	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.665	278	12498	0.167	ng/ul#	44
29) Benzo(g,h,i)perylene	26.349	276	51357	0.639	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032389.D
Acq On : 02 Jul 2024 08:09
Operator : MA/JU
Sample : P2871-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C53

Quant Time: Jul 02 08:35:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
07/02/2024

Supervised By :mohammad
ahmed
07/04/2024

