Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121322\
Data File : BN023166.D
Acq On : 13 Dec 2022 15:50
Operator : CG/JU
Sample : N5927-17MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXZA2MSD

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2022
Supervised By :mohammad ahmed 12/15/2022

Quant Time: Dec 13 23:59:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 13 23:52:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.019	152	6674	0.400	ng/ul	0.00
4) Naphthalene-d8	10.837	136	22269	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.664	164	14439	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.407	188	32405	0.400	ng/ul	0.00
17) Chrysene-d12	21.590	240	30200	0.400	ng/ul	0.00
23) Perylene-d12	24.045	264	28405	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	12196	1.523	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.421	152	9167	0.270	ng/ul	0.00
18) Fluoranthene-d10	19.430	212	24434	0.219	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.395	88	7765	0.930	ng/ul#	90
5) Naphthalene	10.887	128	17472	0.259	ng/ul	100
7) 2-Methylnaphthalene	12.493	142	11075	0.262	ng/ul	100
8) 1-Methylnaphthalene	12.713	142	11955	0.278	ng/ul	100
10) Acenaphthylene	14.382	152	19273	0.271	ng/ul	99
11) Acenaphthene	14.724	153	13246	0.235	ng/ul	98
12) Fluorene	15.709	166	16829	0.264	ng/ul	99
14) Pentachlorophenol	17.052	266	5142	0.759	ng/ul#	100
15) Phenanthrene	17.449	178	30297	0.272	ng/ul	100
16) Anthracene	17.538	178	28625	0.300	ng/ul	99
19) Fluoranthene	19.462	202	35938	0.230	ng/ul	99
20) Pyrene	19.825	202	37664m	0.246	ng/ul	
21) Benzo(a)anthracene	21.572	228	34161	0.296	ng/ul	99
22) Chrysene	21.628	228	34553	0.273	ng/ul	99
24) Benzo(b)fluoranthene	23.291	252	37250	0.259	ng/ul	93
25) Benzo(k)fluoranthene	23.340	252	35768	0.235	ng/ul	97
26) Benzo(a)pyrene	23.940	252	33017	0.301	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	26.614	276	41582	0.319	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.634	278	32771	0.317	ng/ul	98
29) Benzo(g,h,i)perylene	27.402	276	32964	0.290	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121322\
Data File : BN023166.D
Acq On : 13 Dec 2022 15:50
Operator : CG/JU
Sample : N5927-17MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 13 23:59:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 13 23:52:47 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EXZA2MSD

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/14/2022
Supervised By :mohammad ahmed 12/15/2022