Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111321\
Data File : BN017395.D
Acq On : 13 Nov 2021 17:11
Operator : CG/JU
Sample : SSTD0.136
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.1236

Quant Time: Nov 15 02:22:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 02:20:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.877	152	5774	0.400	ng/ul		0.00
4) Naphthalene-d8	10.673	136	21819	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.512	164	14326	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.256	188	30784	0.400	ng/ul		0.00
17) Chrysene-d12	21.441	240	23543	0.400	ng/ul		0.00
23) Perylene-d12	23.824	264	16809	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul		
6) 2-Methylnaphthalene-d10	12.268	152	3626	0.114	ng/ul		0.00
18) Fluoranthene-d10	19.281	212	8813	0.143	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.722	128	6367	0.105	ng/ul	#	81
7) 2-Methylnaphthalene	12.339	142	4600	0.110	ng/ul		99
8) 1-Methylnaphthalene	12.559	142	4554	0.106	ng/ul		98
10) Acenaphthylene	14.230	152	7298	0.129	ng/ul	#	94
11) Acenaphthene	14.572	153	5351	0.108	ng/ul		95
12) Fluorene	15.557	166	6252	0.108	ng/ul	#	94
15) Phenanthrene	17.294	178	9960	0.102	ng/ul	#	93
16) Anthracene	17.387	178	9855	0.122	ng/ul	#	93
19) Fluoranthene	19.314	202	11568	0.137	ng/ul	#	92
20) Pyrene	19.672	202	11805	0.137	ng/ul	#	92
21) Benzo(a)anthracene	21.424	228	9271	0.120	ng/ul		98
22) Chrysene	21.476	228	9342	0.107	ng/ul		96
24) Benzo(b)fluoranthene	23.101	252	7444	0.119	ng/ul	#	61
25) Benzo(k)fluoranthene	23.148	252	7734	0.109	ng/ul	#	51
26) Benzo(a)pyrene	23.721	252	6165	0.110	ng/ul	#	47
27) Indeno(1,2,3-cd)pyrene	26.293	276	4740	0.059	ng/ul	#	89
28) Dibenzo(a,h)anthracene	26.319	278	3442	0.055	ng/ul	#	36
29) Benzo(g,h,i)perylene	27.044	276	4335	0.064	ng/ul	#	59

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111321\
Data File : BN017395.D
Acq On : 13 Nov 2021 17:11
Operator : CG/JU
Sample : SSTD0.136
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.1236

Quant Time: Nov 15 02:22:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 02:20:55 2021
Response via : Initial Calibration