Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032323\
Data File : BM039133.D
Acq On : 24 Mar 2023 01:44
Operator : CG/JU
Sample : 02032-02DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 24 04:36:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 03:36:20 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
S-2DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo
03/24/2023
Supervised By :Jagrut Upadhyay
03/24/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152	292434	20.000	ng		0.00
21) Naphthalene-d8	10.775	136	1154310	20.000	ng		0.00
39) Acenaphthene-d10	14.604	164	639785	20.000	ng		0.00
64) Phenanthrene-d10	17.351	188	1296928	20.000	ng		0.00
76) Chrysene-d12	21.527	240	1120998	20.000	ng		0.00
86) Perylene-d12	23.968	264	1295496	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	278837	14.486	ng		0.00
7) Phenol-d6	7.122	99	350390	14.015	ng		0.00
23) Nitrobenzene-d5	9.128	82	231819	9.865	ng		-0.01
42) 2,4,6-Tribromophenol	16.092	330	111117	15.013	ng		0.00
45) 2-Fluorobiphenyl	13.228	172	460948	9.379	ng		0.00
79) Terphenyl-d14	19.968	244	651487	10.626	ng		0.00
Target Compounds							Qvalue
20) 3+4-Methylphenols	8.740	107	61289	2.517	ng		88
31) Naphthalene	10.828	128	11014803	167.345	ng		98
37) 2-Methylnaphthalene	12.434	142	486963	11.038	ng		99
38) 1-Methylnaphthalene	12.651	142	245464m	5.937	ng		
58) Fluorene	15.645	166	115450	2.354	ng		99
71) Phenanthrene	17.392	178	805111	10.577	ng		100
72) Anthracene	17.480	178	192169	2.532	ng		98
75) Fluoranthene	19.404	202	2575385	32.045	ng		97
78) Pyrene	19.768	202	1962298	23.306	ng		99
81) Benzo(a)anthracene	21.515	228	1737720	21.525	ng		97
83) Chrysene	21.568	228	1794124	22.851	ng		97
87) Indeno(1,2,3-cd)pyrene	26.503	276	1245134	12.631	ng		97
88) Benzo(b)fluoranthene	23.227	252	3427549	41.413	ng		98
89) Benzo(k)fluoranthene	23.268	252	1157392m	13.437	ng		
90) Benzo(a)pyrene	23.856	252	1621536	20.357	ng		97
91) Dibenzo(a,h)anthracene	26.503	278	411094	4.924	ng	#	89
92) Benzo(g,h,i)perylene	27.285	276	1138198	13.935	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032323\
Data File : BM039133.D
Acq On : 24 Mar 2023 01:44
Operator : CG/JU
Sample : 02032-02DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 24 04:36:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 03:36:20 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
S-2DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo

03/24/2023
Supervised By :Jagrut Upadhyay

03/24/2023