Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032720\
Data File : BF119620.D
Acq On : 28 Mar 2020 16:45
Operator : CG/JU
Sample : L1761-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-02-032520

Manual Integrations APPROVED
mohammad
3/31/2020 8:14:45 AM

Quant Time: Mar 30 01:13:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	309278	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	1158944	20.00	ng		0.00
39) Acenaphthene-d10	9.87	164	552663	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	875670	20.00	ng		0.00
76) Chrysene-d12	14.01	240	576352	20.00	ng		0.00
87) Perylene-d12	15.48	264	554957	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	2158876	111.12	ng		0.00
7) Phenol-d6	6.46	99	2599708	104.75	ng		0.00
23) Nitrobenzene-d5	7.40	82	1645012	77.14	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	582792	102.21	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	2691921	72.16	ng		0.00
79) Terphenyl-d14	12.96	244	2220750	75.49	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.14	128	524474	8.794	ng		98
37) 2-Methylnaphthalene	8.83	142	314686	8.040	ng		97
38) 1-Methylnaphthalene	8.93	142	277728	7.496	ng		98
49) Acenaphthylene	9.74	152	323592	5.844	ng		96
50) Dimethylphthalate	9.59	163	277604	7.072	ng		99
52) Acenaphthene	9.91	154	306836	8.889	ng		97
55) Dibenzofuran	10.08	168	403801	8.159	ng	#	94
58) Fluorene	10.43	166	671948	18.361	ng		97
71) Phenanthrene	11.39	178	3045651	67.076	ng		99
72) Anthracene	11.44	178	1016307	22.023	ng		98
73) Carbazole	11.59	167	253471	5.549	ng		98
75) Fluoranthene	12.59	202	3097282	63.030	ng		98
78) Pyrene	12.82	202	3179831	67.226	ng		99
81) Benzo(a)anthracene	14.00	228	1541992	41.143	ng		95
83) Chrysene	14.04	228	1343258	34.727	ng		98
86) Indeno(1,2,3-cd)pyrene	16.94	276	568425	15.604	ng		96
88) Benzo(b)fluoranthene	15.05	252	1474196m	39.767	ng		
89) Benzo(k)fluoranthene	15.07	252	519413m	14.715	ng		
90) Benzo(a)pyrene	15.42	252	1167125	34.643	ng		100
91) Dibenzo(a,h)anthracene	16.95	278	150357	5.103	ng	#	92
92) Benzo(g,h,i)perylene	17.38	276	531907	17.968	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032720\
Data File : BF119620.D
Acq On : 28 Mar 2020 16:45
Operator : CG/JU
Sample : L1761-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Mar 30 01:13:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SU-02-032520

Manual Integrations APPROVED
mohammad
3/31/2020 8:14:45 AM