Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115671.D
Acq On : 19 Jul 2019 12:33
Operator : HP/JU
Sample : K3903-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 18107-NYCT-AVE-Z-COMP-3-4

Manual Integrations APPROVED
mohammad
7/22/2019 10:01:22 AM

Quant Time: Jul 19 15:13:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	203741	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	785714	20.00	ng		0.00
39) Acenaphthene-d10	9.92	164	357670	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	587617	20.00	ng		0.00
76) Chrysene-d12	14.05	240	323356	20.00	ng		0.00
87) Perylene-d12	15.53	264	386851	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	918376	73.73	ng		0.00
7) Phenol-d6	6.51	99	1199726	75.91	ng		0.00
23) Nitrobenzene-d5	7.44	82	721265	53.38	ng		-0.01
42) 2,4,6-Tribromophenol	10.70	330	271749	65.09	ng		-0.01
45) 2-Fluorobiphenyl	9.24	172	1068779	52.30	ng		-0.01
79) Terphenyl-d14	12.99	244	828146	47.26	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.19	128	107823	2.834	ng		94
37) 2-Methylnaphthalene	8.87	142	150395	5.962	ng		98
38) 1-Methylnaphthalene	8.97	142	199719	8.336	ng		98
49) Acenaphthylene	9.78	152	71171	2.063	ng	#	90
50) Dimethylphthalate	9.63	163	167696	6.232	ng		99
52) Acenaphthene	9.95	154	208107	9.343	ng		97
55) Dibenzofuran	10.12	168	134977	4.267	ng	#	92
58) Fluorene	10.46	166	317171	14.026	ng		99
71) Phenanthrene	11.44	178	2258173	74.971	ng		100
72) Anthracene	11.48	178	634309	20.377	ng		99
73) Carbazole	11.63	167	186574	6.835	ng		99
75) Fluoranthene	12.63	202	2300278	72.269	ng		97
78) Pyrene	12.86	202	2310180	84.326	ng		99
81) Benzo(a)anthracene	14.04	228	1175947	55.202	ng		99
83) Chrysene	14.08	228	1065917	49.844	ng		97
86) Indeno(1,2,3-cd)pyrene	17.01	276	431244	23.736	ng		96
88) Benzo(b)fluoranthene	15.10	252	1171626m	47.034	ng		
89) Benzo(k)fluoranthene	15.12	252	388481m	17.492	ng		
90) Benzo(a)pyrene	15.47	252	868862	40.582	ng		99
91) Dibenzo(a,h)anthracene	17.02	278	124748	6.637	ng		93
92) Benzo(g,h,i)perylene	17.46	276	391225	20.870	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115671.D
Acq On : 19 Jul 2019 12:33
Operator : HP/JU
Sample : K3903-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 19 15:13:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
18107-NYCT-AVE-Z-COMP-3-4

Manual Integrations APPROVED
mohammad
7/22/2019 10:01:22 AM