Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030920\
Data File : BF119306.D
Acq On : 10 Mar 2020 2:22
Operator : CG/JU
Sample : L1778-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DN1

Manual Integrations APPROVED
mohammad
3/10/2020 2:44:58 PM

Quant Time: Mar 10 10:39:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 23:38:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	106605	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	399634	20.00	ng		0.00
39) Acenaphthene-d10	9.76	164	217649	20.00	ng		0.00
64) Phenanthrene-d10	11.24	188	369764	20.00	ng		0.00
76) Chrysene-d12	13.89	240	260361	20.00	ng		0.00
87) Perylene-d12	15.32	264	271217	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	614903	96.39	ng		0.00
7) Phenol-d6	6.38	99	747077	96.30	ng		0.00
23) Nitrobenzene-d5	7.29	82	478306	63.19	ng		0.00
42) 2,4,6-Tribromophenol	10.55	330	237584	83.44	ng		0.00
45) 2-Fluorobiphenyl	9.08	172	949159	64.24	ng		0.00
79) Terphenyl-d14	12.82	244	863206	57.08	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	9.47	163	87074	5.232	ng		98
52) Acenaphthene	9.79	154	53611	4.343	ng		99
55) Dibenzofuran	9.96	168	61707	3.349	ng		94
58) Fluorene	10.30	166	63050	4.403	ng		99
71) Phenanthrene	11.27	178	1118999	55.492	ng		99
72) Anthracene	11.32	178	247433	12.281	ng		97
73) Carbazole	11.48	167	128888	7.181	ng		97
75) Fluoranthene	12.46	202	1329229	62.100	ng		98
78) Pyrene	12.69	202	1083553	51.828	ng		99
80) Butylbenzylphthalate	13.29	149	45766	5.201	ng		97
81) Benzo(a)anthracene	13.87	228	591808	33.360	ng		99
83) Chrysene	13.91	228	494570	27.979	ng		97
86) Indeno(1,2,3-cd)pyrene	16.73	276	221140	12.920	ng		95
88) Benzo(b)fluoranthene	14.91	252	691971m	38.707	ng		
89) Benzo(k)fluoranthene	14.93	252	191797m	11.577	ng		
90) Benzo(a)pyrene	15.26	252	415564	25.756	ng		99
91) Dibenzo(a,h)anthracene	16.72	278	60025	4.228	ng	#	88
92) Benzo(g,h,i)perylene	17.15	276	200406	14.287	ng		98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030920\
Data File : BF119306.D
Acq On : 10 Mar 2020 2:22
Operator : CG/JU
Sample : L1778-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 10 10:39:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 06 23:38:46 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
DN1

Manual Integrations APPROVED
mohammad
3/10/2020 2:44:58 PM