Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098505.D
Acq On : 13 Sep 2017 22:36
Operator : SJ/JU
Sample : I5160-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-6-1

Manual Integrations APPROVED
Sohil
9/14/2017 5:52:52 PM

Quant Time: Sep 14 07:25:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	184812	20.00	ng		-0.01
21) Naphthalene-d8	7.94	136	766200	20.00	ng		-0.01
38) Acenaphthene-d10	9.69	164	344566	20.00	ng		-0.02
63) Phenanthrene-d10	11.17	188	554652	20.00	ng		-0.02
75) Chrysene-d12	13.81	240	356700	20.00	ng		0.00
86) Perylene-d12	15.21	264	327123	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1258143	100.65	ng		0.00
7) Phenol-d6	6.32	99	1589052	100.13	ng		0.00
23) Nitrobenzene-d5	7.23	82	917643	66.77	ng		-0.01
41) 2,4,6-Tribromophenol	10.48	330	248010	107.84	ng		-0.01
44) 2-Fluorobiphenyl	9.02	172	1563646	76.92	ng		-0.02
78) Terphenyl-d14	12.76	244	982557	59.46	ng		-0.01
Target Compounds							Qvalue
10) Phenol	6.33	94	54588	2.961	ng	#	67
31) Naphthalene	7.96	128	333876	8.815	ng		99
37) 2-Methylnaphthalene	8.65	142	236841	10.323	ng		99
48) Acenaphthylene	9.55	152	179174	5.471	ng		99
49) Dimethylphthalate	9.41	163	347393	13.025	ng		99
54) Dibenzofuran	9.89	168	115821	4.223	ng	#	97
70) Phenanthrene	11.19	178	406288	13.818	ng		99
71) Anthracene	11.25	178	186102	6.165	ng		97
72) Carbazole	11.40	167	66031	2.347	ng		99
74) Fluoranthene	12.38	202	739037	25.107	ng		99
77) Pyrene	12.61	202	703972	25.018	ng		98
79) Butylbenzylphthalate	13.23	149	30022	2.459	ng	#	76
80) Benzo(a)anthracene	13.80	228	423669m	20.259	ng		
82) Chrysene	13.83	228	499686	23.638	ng		97
83) Bis(2-ethylhexyl)phthalate	13.79	149	121441	7.927	ng		99
85) Indeno(1,2,3-cd)pyrene	16.55	276	228184	15.386	ng	#	91
87) Benzo(b)fluoranthene	14.82	252	766152m	37.249	ng		
88) Benzo(k)fluoranthene	14.84	252	242361m	12.622	ng		
89) Benzo(a)pyrene	15.15	252	347240	18.950	ng		96
90) Dibenzo(a,h)anthracene	16.55	278	62167	4.664	ng	#	76
91) Benzo(g,h,i)perylene	16.96	276	191368	14.273	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098505.D
Acq On : 13 Sep 2017 22:36
Operator : SJ/JU
Sample : I5160-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 14 07:25:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
G-6-1

Manual Integrations APPROVED
Sohil
9/14/2017 5:52:52 PM