Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120215\
Data File : BF083430.D
Acq On : 2 Dec 2015 21:19
Operator : UM/IZ
Sample : G4584-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-P3WC-16(4-11)

Manual Integrations APPROVED
Mmdadoda
12/3/2015 7:09:47 PM

Quant Time: Dec 03 04:44:26 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 01:17:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.54	152	140699m	20.00	ng		0.00
21) Naphthalene-d8	7.85	136	480780	20.00	ng		0.01
38) Acenaphthene-d10	9.57	164	267499	20.00	ng		-0.01
63) Phenanthrene-d10	11.12	188	499225	20.00	ng		-0.01
75) Chrysene-d12	14.74	240	377442	20.00	ng		-0.02
86) Perylene-d12	16.80	264	345339	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	1103631	117.70	ng		0.00
7) Phenol-d6	6.21	99	1563980	121.86	ng		-0.01
23) Nitrobenzene-d5	7.12	82	1019212	93.19	ng		-0.01
41) 2,4,6-Tribromophenol	10.36	330	270961	100.91	ng		-0.02
44) 2-Fluorobiphenyl	8.91	172	1385818	73.83	ng		-0.01
78) Terphenyl-d14	13.21	244	1300134	82.15	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	7.88	128	13051900	500.34	ng	#	85
37) 2-Methylnaphthalene	8.54	142	2490967m	142.88	ng		
45) 1,1'-Biphenyl	9.01	154	845896	36.06	ng		99
48) Acenaphthylene	9.45	152	3883444	136.20	ng		95
49) Dimethylphthalate	9.31	163	425517	19.57	ng		98
51) Acenaphthene	9.61	154	257486	15.35	ng		99
54) Dibenzofuran	9.78	168	223669	9.10	ng	#	92
57) Fluorene	10.12	166	1098357m	56.59	ng		
70) Phenanthrene	11.16	178	5169106m	174.96	ng		
71) Anthracene	11.21	178	1564196	52.59	ng		99
74) Fluoranthene	12.66	202	2724914	88.98	ng		97
77) Pyrene	12.97	202	3488342	132.34	ng		95
80) Benzo(a)anthracene	14.72	228	957591m	41.41	ng		
82) Chrysene	14.77	228	844351	37.79	ng		99
83) Bis(2-ethylhexyl)phthalate	14.84	149	67864	4.52	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.17	276	398837m	24.51	ng		
87) Benzo(b)fluoranthene	16.28	252	713918m	32.22	ng		
88) Benzo(k)fluoranthene	16.32	252	214823m	10.27	ng		
89) Benzo(a)pyrene	16.73	252	829556	43.59	ng		98
90) Dibenzo(a,h)anthracene	18.18	278	86511	5.22	ng		97
91) Benzo(g,h,i)perylene	18.55	276	448666	27.57	ng		99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120215\
Data File : BF083430.D
Acq On : 2 Dec 2015 21:19
Operator : UM/IZ
Sample : G4584-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Dec 03 04:44:26 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 01 01:17:16 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-P3WC-16(4-11)

Manual Integrations APPROVED
Mmdadoda
12/3/2015 7:09:47 PM