Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031816\
Data File : BF085613.D
Acq On : 20 Mar 2016 12:12
Operator : UM/SJ
Sample : H1796-12DL 250X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOU2-SB12(11-15)DL

Manual Integrations APPROVED
mohammad
3/21/2016 5:08:46 PM

Quant Time: Mar 21 05:46:59 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	132003	20.00	ng		-0.01
21) Naphthalene-d8	8.14	136	551344	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	239875	20.00	ng		-0.01
63) Phenanthrene-d10	11.37	188	422164	20.00	ng		-0.01
75) Chrysene-d12	14.01	240	274194	20.00	ng		0.00
86) Perylene-d12	15.44	264	244979	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1512	0.19	ng		0.00
7) Phenol-d6	6.48	99	3248	0.32	ng		-0.01
23) Nitrobenzene-d5	7.42	82	1779	0.19	ng		-0.01
41) 2,4,6-Tribromophenol	10.69	330	570	0.24	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	5129	-1.00	ng		-0.01
78) Terphenyl-d14	12.95	244	3387	0.30	ng		-0.01
Target Compounds							Qvalue
10) Phenol	6.49	94	61690	5.37	ng		89
20) 3+4-Methylphenols	7.26	107	32505	3.72	ng	#	59
31) Naphthalene	8.16	128	1761072	63.28	ng		99
37) 2-Methylnaphthalene	8.85	142	219725	12.95	ng		97
45) 1,1'-Biphenyl	9.32	154	65005	3.14	ng		93
48) Acenaphthylene	9.75	152	416713	17.04	ng		99
54) Dibenzofuran	10.09	168	253062	13.54	ng		96
57) Fluorene	10.44	166	265882	17.07	ng		99
70) Phenanthrene	11.41	178	952881	42.81	ng		99
71) Anthracene	11.45	178	405709	17.38	ng		98
72) Carbazole	11.60	167	131795	6.55	ng		98
74) Fluoranthene	12.58	202	544376	23.36	ng		96
77) Pyrene	12.81	202	407955	20.72	ng		100
80) Benzo(a)anthracene	14.00	228	201741	12.67	ng	#	79
82) Chrysene	14.04	228	105486m	6.89	ng		
85) Indeno(1,2,3-cd)pyrene	16.83	276	50201m	3.92	ng		
87) Benzo(b)fluoranthene	15.03	252	140164m	8.77	ng		
88) Benzo(k)fluoranthene	15.05	252	55350m	4.20	ng		
89) Benzo(a)pyrene	15.37	252	114695	8.46	ng		98
91) Benzo(g,h,i)perylene	17.25	276	41628	3.81	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031816\
Data File : BF085613.D
Acq On : 20 Mar 2016 12:12
Operator : UM/SJ
Sample : H1796-12DL 250X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Mar 21 05:46:59 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
AOU2-SB12(11-15)DL

Manual Integrations APPROVED
mohammad
3/21/2016 5:08:46 PM