Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040615\
Data File : BF078279.D
Acq On : 7 Apr 2015 3:11
Operator : TP/IZ
Sample : G1745-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-2D

Quant Time: Apr 07 04:03:46 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:11:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	39907	20.00	ng		0.00
21) Naphthalene-d8	8.56	136	163898	20.00	ng		0.00
38) Acenaphthene-d10	10.72	164	81245	20.00	ng		0.00
63) Phenanthrene-d10	12.56	188	158700	20.00	ng		0.01
75) Chrysene-d12	15.81	240	166033	20.00	ng		0.00
86) Perylene-d12	17.48	264	174463	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	216077	89.27	ng		0.01
7) Phenol-d6	6.58	99	275874	90.95	ng		0.00
23) Nitrobenzene-d5	7.68	82	160414	59.32	ng		0.00
41) 2,4,6-Tribromophenol	11.70	330	58677	87.08	ng		0.00
44) 2-Fluorobiphenyl	9.90	172	290869	51.18	ng		0.00
78) Terphenyl-d14	14.55	244	319895	43.54	ng		0.00
Target Compounds							Qvalue
27) 2,4-Dimethylphenol	8.19	122	5249	2.10	ng		95
31) Naphthalene	8.59	128	2681802	314.37	ng		96
37) 2-Methylnaphthalene	9.45	142	598646	103.36	ng		99
45) 1,1'-Biphenyl	10.02	154	352067	52.98	ng		97
48) Acenaphthylene	10.54	152	205768	24.37	ng		98
49) Dimethylphthalate	10.42	163	18135	2.97	ng	#	96
51) Acenaphthene	10.76	154	549931	115.68	ng		100
54) Dibenzofuran	10.98	168	57057	7.86	ng	#	90
57) Fluorene	11.40	166	428614	72.83	ng		99
70) Phenanthrene	12.59	178	1825441	198.85	ng		97
71) Anthracene	12.65	178	587946	65.00	ng		99
72) Carbazole	12.85	167	32368	3.82	ng		95
74) Fluoranthene	14.05	202	972447	100.45	ng		96
77) Pyrene	14.33	202	1419911	136.23	ng		95
80) Benzo(a)anthracene	15.80	228	383874m	38.86	ng		
82) Chrysene	15.85	228	301003	32.43	ng		98
85) Indeno(1,2,3-cd)pyrene	18.75	276	170600	16.20	ng	#	90
87) Benzo(b)fluoranthene	17.06	252	340746m	31.60	ng		
88) Benzo(k)fluoranthene	17.08	252	64444m	6.73	ng		
89) Benzo(a)pyrene	17.43	252	378533	40.23	ng		98
90) Dibenzo(a,h)anthracene	18.77	278	29389	3.12	ng		98
91) Benzo(g,h,i)perylene	19.13	276	229077	24.25	ng		98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040615\
Data File : BF078279.D
Acq On : 7 Apr 2015 3:11
Operator : TP/IZ
Sample : G1745-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2D

Quant Time: Apr 07 04:03:46 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:11:17 2015
Response via : Initial Calibration