

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032318\
 Data File : BF103896.D
 Acq On : 23 Mar 2018 23:11
 Operator : JU/SJ
 Sample : J1996-03 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A2_SB43_S_4

Manual Integrations
 APPROVED

Sohil
 3/26/2018 4:33:33 PM

Quant Time: Mar 24 06:57:21 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	132923	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	463273	20.00	ng	0.01
38) Acenaphthene-d10	10.02	164	246559	20.00	ng	0.00
63) Phenanthrene-d10	11.52	188	326870	20.00	ng	0.01
75) Chrysene-d12	14.20	240	164999	20.00	ng	0.03
86) Perylene-d12	15.74	264	199241	20.00	ng	0.04

System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	36917	4.22	ng	0.00
7) Phenol-d6	6.59	99	47993	4.49	ng	-0.01
23) Nitrobenzene-d5	7.53	82	25965	3.91	ng	0.00
41) 2,4,6-Tribromophenol	10.82	330	8624	4.07	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	59169	3.83	ng	0.00
78) Terphenyl-d14	13.10	244	48568	6.83	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.30	128	7243757	309.534	ng	97
37) 2-Methylnaphthalene	8.97	142	835090	56.271	ng	98
45) 1,1'-Biphenyl	9.43	154	941498	45.794	ng	99
48) Acenaphthylene	9.89	152	1482867	58.561	ng	98
51) Acenaphthene	10.07	154	1705370	113.423	ng	98
54) Dibenzofuran	10.23	168	2100025	97.794	ng	95
57) Fluorene	10.59	166	2426746	145.635	ng	99
70) Phenanthrene	11.56	178	6204782	347.013	ng	98
71) Anthracene	11.62	178	2856096	157.269	ng	97
72) Carbazole	11.76	167	1226220	69.469	ng	99
74) Fluoranthene	12.77	202	5223435	283.558	ng	98
77) Pylene	13.01	202	4701796	388.020	ng	97
80) Benzo(a)anthracene	14.19	228	2691769	257.724	ng	# 90
82) Chrysene	14.23	228	2233088	224.292	ng	95
85) Indeno(1,2,3-cd)pyrene	17.36	276	1282699	147.527	ng	# 93
87) Benzo(b)fluoranthene	15.29	252	2870824m	228.068	ng	
88) Benzo(k)fluoranthene	15.32	252	800523m	66.159	ng	
89) Benzo(a)pyrene	15.70	252	2235301	195.786	ng	95
90) Dibenzo(a,h)anthracene	17.36	278	343809	34.777	ng	95
91) Benzo(a,h,i)perylene	17.85	276	1148579	119.425	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032318\
Data File : BF103896.D
Acq On : 23 Mar 2018 23:11
Operator : JU/SJ
Sample : J1996-03 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A2_SB43_S_4

Manual Integrations
APPROVED

Sohil
3/26/2018 4:33:33 PM

Quant Time: Mar 24 06:57:21 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration

