

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
 Data File : BF075602.D
 Acq On : 17 Nov 2014 1:50
 Operator : TP / JJ
 Sample : F4755-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HUDPARK-B3-SS2(2-2.8)

Manual Integrations
 APPROVED

mohammad
 11/17/2014 7:40:35 PM

Quant Time: Nov 17 06:49:39 2014
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 17 05:54:27 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	25671	20.00	ng	0.00
21) Naphthalene-d8	9.13	136	107022	20.00	ng	0.00
38) Acenaphthene-d10	11.32	164	59061	20.00	ng	0.00
63) Phenanthrene-d10	13.17	188	98776	20.00	ng	0.00
75) Chrysene-d12	16.46	240	102489	20.00	ng	-0.01
86) Perylene-d12	18.20	264	109444	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.85	112	199616	137.37	ng	0.00
7) Phenol-d6	7.11	99	257033	147.09	ng	0.00
23) Nitrobenzene-d5	8.24	82	139148	95.32	ng	0.00
41) 2,4,6-Tribromophenol	12.30	330	64330	130.04	ng	0.00
44) 2-Fluorobiphenyl	10.48	172	283724	86.81	ng	0.00
78) Terphenyl-d14	15.16	244	279911	73.53	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	9.16	128	31122	6.52	ng	99
37) 2-Methylnaphthalene	10.02	142	7949	2.44	ng	95
49) Dimethylphthalate	10.99	163	20176	5.00	ng	97
51) Acenaphthene	11.35	154	32392	10.45	ng	98
54) Dibenzofuran	11.57	168	25149	5.68	ng	98
57) Fluorene	12.00	166	37223	10.39	ng	99
70) Phenanthrene	13.20	178	335414	64.52	ng	99
71) Anthracene	13.26	178	127449	23.72	ng	99
72) Carbazole	13.47	167	40265	7.66	ng	98
74) Fluoranthene	14.68	202	378256	67.93	ng	96
77) Pyrene	14.96	202	326205	54.75	ng	100
80) Benzo(a)anthracene	16.45	228	184390	34.25	ng	97
82) Chrysene	16.49	228	138239	29.69	ng	98
85) Indeno(1,2,3-cd)pyrene	19.75	276	74053	13.11	ng	# 100
87) Benzo(b)fluoranthene	17.73	252	179778m	30.72	ng	
88) Benzo(k)fluoranthene	17.76	252	57769m	11.00	ng	
89) Benzo(a)pyrene	18.13	252	137376m	26.24	ng	
90) Dibenzo(a,h)anthracene	19.77	278	22014	4.03	ng	96
91) Benzo(a,h,i)perylene	20.22	276	66976	12.86	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
Data File : BF075602.D
Acq On : 17 Nov 2014 1:50
Operator : TP / JJ
Sample : F4755-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B3-SS2(2-2.8)

Manual Integrations
APPROVED

mohammad
11/17/2014 7:40:35 PM

Quant Time: Nov 17 06:49:39 2014
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 05:54:27 2014
Response via : Initial Calibration

