

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031418\
 Data File : BF103649.D
 Acq On : 14 Mar 2018 19:06
 Operator : SJ/JU
 Sample : J1908-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-B

Manual Integrations
 APPROVED

Sohil
 3/15/2018 6:57:41 PM

Quant Time: Mar 15 01:18:38 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 14 18:08:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	125575	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	507009	20.00	ng	0.00
38) Acenaphthene-d10	9.90	164	197042	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	285707	20.00	ng	0.00
75) Chrysene-d12	14.06	240	200826	20.00	ng	0.00
86) Perylene-d12	15.57	264	206745	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	746145	89.87	ng	0.00
7) Phenol-d6	6.50	99	935671	92.10	ng	0.00
23) Nitrobenzene-d5	7.43	82	652578	73.51	ng	0.00
41) 2,4,6-Tribromophenol	10.70	330	113600	68.11	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	850606	71.60	ng	0.00
78) Terphenyl-d14	12.98	244	503362	60.25	ng	0.00

Target Compounds				Qvalue		
48) Acenaphthylene	9.76	152	72938	3.629	ng	98
51) Acenaphthene	9.93	154	42226	3.603	ng	99
54) Dibenzofuran	10.12	168	37870	2.354	ng	91
57) Fluorene	10.45	166	90186	6.581	ng	99
70) Phenanthrene	11.42	178	943257	59.991	ng	99
71) Anthracene	11.47	178	400061	24.813	ng	99
72) Carbazole	11.65	167	61864	3.853	ng	97
73) Di-n-butylphthalate	11.94	149	187641	9.340	ng	99
74) Fluoranthene	12.62	202	1596790	101.061	ng	99
77) Pyrene	12.86	202	1383024	88.329	ng	99
80) Benzo(a)anthracene	14.05	228	885350	67.945	ng	98
82) Chrysene	14.09	228	719665	56.881	ng	99
85) Indeno(1,2,3-cd)pyrene	17.13	276	347878	34.731	ng	94
87) Benzo(b)fluoranthene	15.13	252	951164m	69.973	ng	
88) Benzo(k)fluoranthene	15.16	252	306433m	23.940	ng	
89) Benzo(a)pyrene	15.52	252	672831	55.428	ng	98
90) Dibenzo(a,h)anthracene	17.12	278	68399	7.292	ng	# 79
91) Benzo(g,h,i)perylene	17.60	276	302139	32.958	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031418\
Data File : BF103649.D
Acq On : 14 Mar 2018 19:06
Operator : SJ/JU
Sample : J1908-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-B

Manual Integrations
APPROVED

Sohil
3/15/2018 6:57:41 PM

Quant Time: Mar 15 01:18:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 14 18:08:29 2018
Response via : Initial Calibration

