

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032618\
 Data File : BF103943.D
 Acq On : 26 Mar 2018 23:25
 Operator : JU/SJ
 Sample : J2047-01 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C1-CARVER-HALL-RCA

Manual Integrations
 APPROVED

Sohil
 3/27/2018 2:15:53 PM

Quant Time: Mar 27 08:27:48 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	140891	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	571688	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	252919	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	405820	20.00	ng	0.00
75) Chrysene-d12	14.16	240	272551	20.00	ng	0.00
86) Perylene-d12	15.72	264	265471	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	59051	6.37	ng	0.00
7) Phenol-d6	6.59	99	250781	22.13	ng	0.00
23) Nitrobenzene-d5	7.53	82	181681	22.16	ng	0.00
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.33	172	383867	24.21	ng	0.00
78) Terphenyl-d14	13.09	244	300475	25.59	ng	0.00
Target Compounds						
31) Naphthalene	8.28	128	96642	3.346	ng	Qvalue 97
51) Acenaphthene	10.05	154	89854	5.826	ng	100
54) Dibenzofuran	10.22	168	58179	2.641	ng	95
57) Fluorene	10.56	166	71659	4.192	ng	99
70) Phenanthrene	11.53	178	645523	29.079	ng	99
71) Anthracene	11.59	178	193272	8.572	ng	98
72) Carbazole	11.74	167	104808	4.783	ng	98
74) Fluoranthene	12.73	202	720620	31.509	ng	97
77) Pyrene	12.96	202	596471	29.800	ng	99
79) Butylbenzylphthalate	13.56	149	97120	10.952	ng	99
80) Benzo(a)anthracene	14.16	228	297044	17.218	ng	99
82) Chrysene	14.19	228	265445	16.140	ng	97
83) Bis(2-ethylhexyl)phthalate	14.12	149	285838	22.562	ng	99
85) Indeno(1,2,3-cd)pyrene	17.29	276	123464	8.596	ng	# 93
87) Benzo(b)fluoranthene	15.25	252	307670m	18.344	ng	
88) Benzo(k)fluoranthene	15.28	252	118547m	7.353	ng	
89) Benzo(a)pyrene	15.64	252	223542	14.695	ng	96
90) Dibenzo(a,h)anthracene	17.30	278	32690	2.482	ng	# 89
91) Benzo(a,h,i)perylene	17.78	276	108910	8.499	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032618\
Data File : BF103943.D
Acq On : 26 Mar 2018 23:25
Operator : JU/SJ
Sample : J2047-01 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C1-CARVER-HALL-RCA

Manual Integrations
APPROVED

Sohil
3/27/2018 2:15:53 PM

Quant Time: Mar 27 08:27:48 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

