

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF032018\
 Data File : BF103805.D
 Acq On : 20 Mar 2018 16:39
 Operator : JU/SJ
 Sample : J1982-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-110(4-5)

Manual Integrations
 APPROVED

Sohil
 3/22/2018 12:57:30 PM

Quant Time: Mar 21 05:04:29 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	152022	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	570837	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	269837	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	404554	20.00	ng	0.00
75) Chrysene-d12	14.16	240	286263	20.00	ng	0.01
86) Perylene-d12	15.70	264	237063	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	772122	77.25	ng	0.01
7) Phenol-d6	6.59	99	1009233	82.53	ng	0.00
23) Nitrobenzene-d5	7.53	82	559308	68.33	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	190307	82.03	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	1023595	60.51	ng	0.00
78) Terphenyl-d14	13.10	244	806100	65.36	ng	0.02
Target Compounds						
37) 2-Methylnaphthalene	8.96	142	64782	3.543	ng	Qvalue 97
48) Acenaphthylene	9.87	152	61785	2.229	ng	99
49) Dimethylphthalate	9.72	163	109168	5.303	ng	100
57) Fluorene	10.56	166	63172	3.464	ng	99
70) Phenanthrene	11.53	178	407920	18.433	ng	99
71) Anthracene	11.58	178	59410	2.643	ng	100
74) Fluoranthene	12.73	202	203821	8.940	ng	98
77) Pyrene	12.96	202	322368	15.334	ng	99
80) Benzo(a)anthracene	14.15	228	113478	6.262	ng	# 87
82) Chrysene	14.19	228	115356	6.678	ng	97
87) Benzo(b)fluoranthene	15.24	252	67841m	4.530	ng	
88) Benzo(k)fluoranthene	15.27	252	29034m	2.017	ng	
89) Benzo(a)pyrene	15.63	252	73829	5.435	ng	# 88
91) Benzo(a,h,i)perylene	17.76	276	33799	2.954	ng	# 90

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103805.D
Acq On : 20 Mar 2018 16:39
Operator : JU/SJ
Sample : J1982-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-110(4-5)

Manual Integrations
APPROVED

Sohil
3/22/2018 12:57:30 PM

Quant Time: Mar 21 05:04:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

