

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
 Data File : BF121351.D
 Acq On : 20 Aug 2020 17:14
 Operator : JU/CG
 Sample : L3689-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-4-8FT

Manual Integrations
 APPROVED

mohammad
 8/21/2020 12:50:12 PM

Quant Time: Aug 20 18:10:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 04:56:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	151387	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	574847	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	285360	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	500525	20.00	ng	0.00
76) Chrysene-d12	13.84	240	371853	20.00	ng	0.00
86) Perylene-d12	15.26	264	410025	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	751836	81.43	ng	0.00
7) Phenol-d6	6.34	99	914969	77.63	ng	0.00
23) Nitrobenzene-d5	7.26	82	595200	58.56	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	243773	73.31	ng	0.00
45) 2-Fluorobiphenyl	9.05	172	1082565	70.64	ng	0.00
79) Terphenyl-d14	12.80	244	966789	50.81	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.45	163	114873	5.533	ng	99
75) Fluoranthene	12.42	202	87640	3.117	ng	98
78) Pyrene	12.65	202	88722	3.176	ng	98
81) Benzo(a)anthracene	13.83	228	49348	2.137	ng	94
88) Benzo(b)fluoranthene	14.86	252	79234m	2.991	ng	
90) Benzo(a)pyrene	15.19	252	49646	2.169	ng	96

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

