

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030419\
 Data File : BF112822.D
 Acq On : 4 Mar 2019 14:18
 Operator : JU/SJ
 Sample : K1707-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S11

Manual Integrations
 APPROVED

Sohil
 3/5/2019 11:00:41 AM

Quant Time: Mar 05 01:14:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 15:40:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	175692	20.00	ng	0.00
21) Naphthalene-d8	8.03	136	676529	20.00	ng	0.00
39) Acenaphthene-d10	9.77	164	313584	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	567127	20.00	ng	0.00
76) Chrysene-d12	13.88	240	427598	20.00	ng	0.00
87) Perylene-d12	15.29	264	426646	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	1163242	102.99	ng	0.01
7) Phenol-d6	6.38	99	1547393	109.06	ng	0.01
23) Nitrobenzene-d5	7.30	82	980372	86.71	ng	0.00
42) 2,4,6-Tribromophenol	10.56	330	398849	119.81	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	1500815	77.46	ng	0.00
79) Terphenyl-d14	12.84	244	1196755	54.25	ng	0.01
Target Compounds						
50) Dimethylphthalate	9.49	163	102718	4.442	ng	99
71) Phenanthrene	11.27	178	150745	5.342	ng	97
75) Fluoranthene	12.46	202	319037	10.553	ng	95
78) Pyrene	12.69	202	355079	9.850	ng	98
81) Benzo(a)anthracene	13.87	228	199200	6.722	ng	97
83) Chrysene	13.90	228	199611	6.876	ng	96
84) Bis(2-ethylhexyl)phthalate	13.87	149	44141	2.365	ng	99
86) Indeno(1,2,3-cd)pyrene	16.65	276	81277m	3.284	ng	
88) Benzo(b)fluoranthene	14.89	252	261418m	9.473	ng	
89) Benzo(k)fluoranthene	14.92	252	67501m	2.700	ng	
90) Benzo(a)pyrene	15.23	252	161318	6.609	ng	99
92) Benzo(a,h,i)perylene	17.06	276	74251	3.550	ng	97

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

