

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF111317\
 Data File : BF100501.D
 Acq On : 13 Nov 2017 14:35
 Operator : SJ/JU
 Sample : I6399-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-14

Manual Integrations
 APPROVED

SOHIL
 11/14/2017 5:20:16 PM

Quant Time: Nov 13 15:48:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 13 14:08:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	91914	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	346942	20.00	ng	0.00
38) Acenaphthene-d10	9.93	164	150112	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	248895	20.00	ng	0.00
75) Chrysene-d12	14.05	240	205224	20.00	ng	0.00
86) Perylene-d12	15.53	264	171776	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	499293	87.08	ng	0.00
7) Phenol-d6	6.52	99	609219	86.16	ng	0.00
23) Nitrobenzene-d5	7.45	82	374328	71.33	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	143098	93.55	ng	0.00
44) 2-Fluorobiphenyl	9.25	172	679004	68.88	ng	0.00
78) Terphenyl-d14	12.99	244	456857	51.15	ng	0.00
Target Compounds						
10) Phenol	6.53	94	26614	3.585	ng	99
49) Dimethylphthalate	9.63	163	68343	5.963	ng	# 99
70) Phenanthrene	11.43	178	42683	3.257	ng	99
74) Fluoranthene	12.63	202	66905	4.817	ng	92
77) Pyrene	12.85	202	58539	4.002	ng	97
80) Benzo(a)anthracene	14.04	228	28797	2.330	ng	# 84
82) Chrysene	14.07	228	38062	3.180	ng	# 92
87) Benzo(b)fluoranthene	15.09	252	33121m	3.255	ng	
89) Benzo(a)pyrene	15.46	252	20514	2.274	ng	# 85

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

