

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032217\
 Data File : BF093868.D
 Acq On : 23 Mar 2017 8:08
 Operator : SJ/MA
 Sample : I2350-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-202-217-227-COMP

Quant Time: Mar 23 08:30:46 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 23 02:02:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.99	152	202106	20.00	ng	0.00
21) Naphthalene-d8	7.49	136	798719	20.00	ng	0.00
38) Acenaphthene-d10	9.63	164	348427	20.00	ng	0.00
63) Phenanthrene-d10	11.46	188	574082	20.00	ng	0.00
75) Chrysene-d12	14.71	240	357636	20.00	ng	0.00
86) Perylene-d12	16.35	264	313215	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.52	112	1279328	106.91	ng	0.01
7) Phenol-d6	5.57	99	1625855	109.83	ng	0.00
23) Nitrobenzene-d5	6.63	82	1012394	72.34	ng	0.00
41) 2,4,6-Tribromophenol	10.60	330	290793	105.62	ng	0.00
44) 2-Fluorobiphenyl	8.82	172	1623562	71.07	ng	0.00
78) Terphenyl-d14	13.44	244	1072032	67.19	ng	0.00

Target Compounds					Qvalue	
10) Phenol	5.58	94	67582	4.01	ng	94
31) Naphthalene	7.52	128	296644	7.72	ng	98
49) Dimethylphthalate	9.30	163	181682	7.34	ng	98
51) Acenaphthene	9.67	154	192852	9.04	ng	97
54) Dibenzofuran	9.89	168	192382	6.62	ng	96
57) Fluorene	10.30	166	247858	10.29	ng	100
70) Phenanthrene	11.49	178	1655696	51.85	ng	99
71) Anthracene	11.55	178	570360	17.35	ng	98
72) Carbazole	11.74	167	299644	8.89	ng	98
74) Fluoranthene	12.96	202	1522742	46.57	ng	99
77) Pyrene	13.23	202	1236385	47.64	ng	98
80) Benzo(a)anthracene	14.70	228	463072	22.20	ng	99
82) Chrysene	14.74	228	416591	21.53	ng	97
85) Indeno(1,2,3-cd)pyrene	17.73	276	214513	12.80	ng	95
87) Benzo(b)fluoranthene	15.93	252	461806m	24.05	ng	
88) Benzo(k)fluoranthene	15.96	252	153711m	8.18	ng	
89) Benzo(a)pyrene	16.29	252	364159	20.60	ng	99
90) Dibenzo(a,h)anthracene	17.75	278	47054m	3.14	ng	
91) Benzo(a,h,i)perylene	18.14	276	201212	13.33	ng	98

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

