

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042016\
 Data File : BF086323.D
 Acq On : 20 Apr 2016 22:08
 Operator : UM/SJ
 Sample : H2601-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RODNEY-AVE-PS(0-2)A

Manual Integrations
 APPROVED

sohil
 4/21/2016 7:10:52 PM

Quant Time: Apr 21 01:45:05 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 15:45:26 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	276229	20.00	ng	-0.03
21) Naphthalene-d8	8.14	136	1093937	20.00	ng	-0.03
38) Acenaphthene-d10	9.90	164	416330	20.00	ng	-0.03
63) Phenanthrene-d10	11.38	188	621458	20.00	ng	-0.03
75) Chrysene-d12	14.02	240	465549	20.00	ng	-0.03
86) Perylene-d12	15.45	264	405361	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	1552685	98.07	ng	-0.02
7) Phenol-d6	6.49	99	1985944	95.86	ng	-0.03
23) Nitrobenzene-d5	7.42	82	1281031	67.07	ng	-0.03
41) 2,4,6-Tribromophenol	10.68	330	318139	98.04	ng	-0.05
44) 2-Fluorobiphenyl	9.23	172	1920093	89.11	ng	-0.03
78) Terphenyl-d14	12.97	244	1088640	55.66	ng	-0.03
Target Compounds						Qvalue
49) Dimethylphthalate	9.62	163	267061	8.43	ng	99
70) Phenanthrene	11.40	178	358047	12.16	ng	99
71) Anthracene	11.46	178	128386	4.07	ng	96
72) Carbazole	11.62	167	87598	2.94	ng	98
74) Fluoranthene	12.59	202	777737	28.48	ng	97
77) Pyrene	12.82	202	676414	19.59	ng	99
80) Benzo(a)anthracene	14.01	228	359883	14.68	ng	95
82) Chrysene	14.04	228	377545m	14.24	ng	
85) Indeno(1,2,3-cd)pyrene	16.83	276	216507	7.94	ng	93
87) Benzo(b)fluoranthene	15.04	252	457757m	19.52	ng	
88) Benzo(k)fluoranthene	15.05	252	191587m	9.71	ng	
89) Benzo(a)pyrene	15.38	252	328297	15.19	ng	# 96
90) Dibenzo(a,h)anthracene	16.84	278	47705	2.53	ng	# 80
91) Benzo(g,h,i)perylene	17.25	276	205622	11.37	ng	# 92

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

