

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080115\
 Data File : BF080795.D
 Acq On : 1 Aug 2015 22:38
 Operator : TP/UM
 Sample : G3125-03
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WEST-ABUT-3(0-2)

Manual Integrations
 APPROVED

MMDadoda
 8/3/2015 3:42:22 PM

Quant Time: Aug 03 07:20:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	146927	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	502132	20.00	ng	-0.01
38) Acenaphthene-d10	9.88	164	195266	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	305433	20.00	ng	0.00
75) Chrysene-d12	14.00	240	363606	20.00	ng	0.00
86) Perylene-d12	15.43	264	299039	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	926617	108.19	ng	0.01
7) Phenol-d6	6.49	99	1272367	109.12	ng	0.00
23) Nitrobenzene-d5	7.41	82	750354	72.36	ng	-0.01
41) 2,4,6-Tribromophenol	10.67	330	193628	95.56	ng	-0.01
44) 2-Fluorobiphenyl	9.21	172	1138806	87.01	ng	-0.01
78) Terphenyl-d14	12.95	244	896328	46.62	ng	-0.01
Target Compounds						Qvalue
32) Benzoic acid	7.89	122	191791	34.61	ng	93
49) Dimethylphthalate	9.61	163	403385	29.32	ng	99
70) Phenanthrene	11.39	178	51287	3.33	ng	99
74) Fluoranthene	12.57	202	94396	6.35	ng	92
77) Pyrene	12.80	202	90507	3.21	ng	98
80) Benzo(a)anthracene	13.99	228	53477m	2.45	ng	
82) Chrysene	14.02	228	68721m	3.24	ng	
85) Indeno(1,2,3-cd)pyrene	16.80	276	27209	3.96	ng	# 79
87) Benzo(b)fluoranthene	15.01	252	85543m	4.79	ng	
88) Benzo(k)fluoranthene	15.03	252	29530m	2.01	ng	
89) Benzo(a)pyrene	15.36	252	45667	3.11	ng	# 79
91) Benzo(g,h,i)perylene	17.22	276	41401	3.20	ng	96

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

