

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
 Data File : BF081604.D
 Acq On : 14 Sep 2015 12:44
 Operator : UM/IZ
 Sample : G3511-07DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04(0-0.16)DL

Manual Integrations
 APPROVED

MMDadoda
 9/14/2015 3:12:43 PM

Quant Time: Sep 14 14:11:08 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 14 13:51:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	51127	20.00	ng	0.00
21) Naphthalene-d8	11.12	136	214806	20.00	ng	-0.01
38) Acenaphthene-d10	15.26	164	100911	20.00	ng	-0.01
63) Phenanthrene-d10	18.76	188	210173	20.00	ng	-0.01
75) Chrysene-d12	23.38	240	153199	20.00	ng	-0.01
86) Perylene-d12	24.82	264	113827	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	159026	48.26	ng	0.01
7) Phenol-d6	7.65	99	227581	52.17	ng	-0.01
23) Nitrobenzene-d5	9.52	82	148910	33.45	ng	-0.02
41) 2,4,6-Tribromophenol	17.16	330	43368	48.27	ng	-0.02
44) 2-Fluorobiphenyl	13.76	172	212675	27.01	ng	-0.02
78) Terphenyl-d14	22.10	244	161139	24.48	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	14.82	163	64835	8.27	ng	# 95
70) Phenanthrene	18.81	178	135562	11.60	ng	98
71) Anthracene	18.94	178	28757	2.40	ng	99
74) Fluoranthene	21.43	202	409598	32.38	ng	90
77) Pyrene	21.78	202	394703	34.78	ng	# 94
80) Benzo(a)anthracene	23.37	228	292924	30.02	ng	95
82) Chrysene	23.42	228	276842	31.65	ng	93
85) Indeno(1,2,3-cd)pyrene	25.88	276	187118	29.16	ng	# 82
87) Benzo(b)fluoranthene	24.49	252	367065m	45.17	ng	
88) Benzo(k)fluoranthene	24.49	252	150804m	22.36	ng	
89) Benzo(a)pyrene	24.78	252	274742	39.90	ng	# 82
90) Dibenzo(a,h)anthracene	25.88	278	60046	11.28	ng	# 63
91) Benzo(g,h,i)perylene	26.19	276	180810	35.60	ng	# 70

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

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