

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112715\
 Data File : BF083337.D
 Acq On : 27 Nov 2015 19:26
 Operator : UM/IZ
 Sample : G4567-02DL 50X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 STOCKPILE-COMPOSITE2DL

Manual Integrations
 APPROVED

Mmdadoda
 12/1/2015 5:23:04 PM

Quant Time: Nov 27 19:52:54 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 27 19:11:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	172978	20.00	ng	0.00
21) Naphthalene-d8	7.85	136	673195	20.00	ng	0.00
38) Acenaphthene-d10	9.60	164	320210	20.00	ng	0.00
63) Phenanthrene-d10	11.06	188	537143	20.00	ng	-0.01
75) Chrysene-d12	13.69	240	356470	20.00	ng	0.00
86) Perylene-d12	15.03	264	381241	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	28316	2.39	ng	0.02
7) Phenol-d6	6.24	99	41178	2.65	ng	0.00
23) Nitrobenzene-d5	7.14	82	26097	1.71	ng	0.00
41) 2,4,6-Tribromophenol	10.39	330	5689	1.92	ng	0.00
44) 2-Fluorobiphenyl	8.92	172	43266	1.93	ng	-0.01
78) Terphenyl-d14	12.65	244	33029	1.89	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.19	88	1447	5.96	ng	# 18
74) Fluoranthene	12.27	202	203593	6.95	ng	93
77) Pyrene	12.49	202	379090	12.87	ng	97
80) Benzo(a)anthracene	13.68	228	111371	4.94	ng	# 70
82) Chrysene	13.71	228	114090m	5.34	ng	
87) Benzo(b)fluoranthene	14.67	252	84587m	3.28	ng	
89) Benzo(a)pyrene	14.98	252	101834	4.91	ng	# 97
91) Benzo(g,h,i)perylene	16.59	276	50065	2.13	ng	# 91

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

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