

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
 Data File : BF082155.D
 Acq On : 9 Oct 2015 20:13
 Operator : UM/IZ
 Sample : G3927-01DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-SB-28(7-9)DL

Manual Integrations
 APPROVED

MMDadoda
 10/12/2015 2:44:12 PM

Quant Time: Oct 09 23:42:36 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 22:47:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	79911	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	276287	20.00	ng	0.01
38) Acenaphthene-d10	9.91	164	115943	20.00	ng	0.01
63) Phenanthrene-d10	11.41	188	192702	20.00	ng	0.02
75) Chrysene-d12	14.02	240	212733	20.00	ng	-0.01
86) Perylene-d12	15.46	264	191024	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	54074	12.28	ng	0.00
7) Phenol-d6	6.48	99	71776	12.96	ng	-0.01
23) Nitrobenzene-d5	7.42	82	59079m	14.25	ng	-0.01
41) 2,4,6-Tribromophenol	10.71	330	12729	10.84	ng	0.01
44) 2-Fluorobiphenyl	9.22	172	83475	9.46	ng	0.00
78) Terphenyl-d14	12.97	244	73580	7.33	ng	0.00
Target Compounds						Qvalue
51) Acenaphthene	9.94	154	59259	8.88	ng	# 79
57) Fluorene	10.46	166	97184	12.88	ng	# 65
70) Phenanthrene	11.43	178	311374	33.14	ng	# 91
71) Anthracene	11.47	178	103367m	10.55	ng	
74) Fluoranthene	12.61	202	127488	12.35	ng	88
77) Pyrene	12.84	202	296349	23.32	ng	95
80) Benzo(a)anthracene	14.01	228	63506	5.54	ng	# 83
82) Chrysene	14.05	228	82888m	6.49	ng	
85) Indeno(1,2,3-cd)pyrene	16.87	276	28674	3.20	ng	# 87
87) Benzo(b)fluoranthene	15.05	252	72675m	6.66	ng	
89) Benzo(a)pyrene	15.40	252	66464	7.03	ng	# 89
91) Benzo(g,h,i)perylene	17.30	276	36729	4.52	ng	# 75

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

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