

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
 Data File : BF078956.D
 Acq On : 6 May 2015 13:14
 Operator : TP/IZ
 Sample : G2114-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GRID-3(6-12)

Manual Integrations
 APPROVED

apatel
 5/7/2015 1:48:19 PM

Quant Time: May 07 11:32:48 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 07 00:45:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	72240	20.00	ng	0.00
21) Naphthalene-d8	8.92	136	301322	20.00	ng	0.00
38) Acenaphthene-d10	11.10	164	144531	20.00	ng	0.00
63) Phenanthrene-d10	12.95	188	273793	20.00	ng	0.00
75) Chrysene-d12	16.24	240	300726m	20.00	ng	-0.07
86) Perylene-d12	18.00	264	337453	20.00	ng	-0.23
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	333407	79.45	ng	0.01
7) Phenol-d6	6.89	99	455777	82.16	ng	0.00
23) Nitrobenzene-d5	8.03	82	261095	49.80	ng	0.00
41) 2,4,6-Tribromophenol	12.08	330	107981	69.06	ng	0.00
44) 2-Fluorobiphenyl	10.27	172	497003	47.91	ng	0.00
78) Terphenyl-d14	14.95	244	552680m	44.00	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	10.78	163	27092	2.55	ng	99
70) Phenanthrene	12.97	178	270266	17.64	ng	100
71) Anthracene	13.04	178	59304	3.95	ng	99
74) Fluoranthene	14.46	202	315355	19.76	ng	98
77) Pyrene	14.73	202	320471m	18.49	ng	
80) Benzo(a)anthracene	16.23	228	162934	9.89	ng	97
82) Chrysene	16.27	228	136747	8.63	ng	97
85) Indeno(1,2,3-cd)pyrene	19.50	276	86732m	4.30	ng	
87) Benzo(b)fluoranthene	17.54	252	181170m	9.81	ng	
88) Benzo(k)fluoranthene	17.58	252	59307m	3.32	ng	
89) Benzo(a)pyrene	17.93	252	131516	7.73	ng	# 96
91) Benzo(a,h,i)perylene	19.94	276	92210	5.09	ng	98

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

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