

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121615\
 Data File : BM003585.D
 Acq On : 16 Dec 2015 19:42
 Operator : UM/IZ
 Sample : G4767-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9N31

Manual Integrations
 APPROVED

MMdadoda
 12/17/2015 5:36:09 PM

Quant Time: Dec 17 07:48:14 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 02:56:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	3690	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	14859	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	8286	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	17332m	0.40	ng/ul	0.00
18) Chrysene-d12	21.30	240	16101	0.40	ng/ul	-0.01
22) Perylene-d12	23.56	264	18103m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	20304	12.87	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.09	152	5675	0.32	ng/ul	-0.01
16) Fluoranthene-d10	19.14	212	11906	0.32	ng/ul	0.00
Target Compounds				Ovalue		
5) Naphthalene	10.55	128	660345	19.73	ng/ul	99
7) 2-Methylnaphthalene	12.16	142	69238	3.08	ng/ul	99
9) Acenaphthylene	14.07	152	16155	0.51	ng/ul#	90
10) Acenaphthene	14.42	153	82792	3.25	ng/ul	91
11) Fluorene	15.41	166	91880	3.25	ng/ul	89
14) Phenanthrene	17.14	178	406472	9.09	ng/ul	93
17) Fluoranthene	19.17	202	86327	1.78	ng/ul	99
19) Pyrene	19.53	202	67743	1.56	ng/ul	98
20) Benzo(a)anthracene	21.29	228	4601	0.12	ng/ul	92
21) Chrysene	21.34	228	4340m	0.10	ng/ul	

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

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