

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110515\
 Data File : BE091068.D
 Acq On : 5 Nov 2015 13:54
 Operator : UM/NP
 Sample : G4273-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AP0

Manual Integrations
 APPROVED

Mmdadoda
 11/6/2015 3:45:16 PM

Quant Time: Nov 06 06:15:01 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 05:41:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	4300	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	23678	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	13594	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	31841m	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	34012	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	43626m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.93	96	17162	5.55	ng/uL	-0.02
6) 2-Methylnaphthalene-d10	11.07	152	6506	0.20	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	19001m	0.21	ng/ul	0.00
Target Compounds				Ovalue		
5) Naphthalene	9.61	128	21864	0.37	ng/ul	99
7) 2-Methylnaphthalene	11.14	142	20585	0.54	ng/ul	97
9) Acenaphthylene	13.15	152	30509	0.45	ng/ul	98
10) Acenaphthene	13.46	153	216126	4.65	ng/ul	93
11) Fluorene	14.45	166	276280	4.63	ng/ul	89
14) Phenanthrene	16.17	178	2955313m	8.04	ng/ul	
15) Anthracene	16.25	178	2600126	7.78	ng/ul	97
17) Fluoranthene	18.15	202	4254792m	9.89	ng/ul	
19) Pyrene	18.54	202	2989674	7.74	ng/ul#	79
20) Benzo(a)anthracene	20.26	228	347411	3.98	ng/ul	95
21) Chrysene	20.32	228	324205	3.22	ng/ul	98
23) Benzo(b)fluoranthene	21.63	252	177535	1.30	ng/ul	93
24) Benzo(k)fluoranthene	21.65	252	202008m	1.45	ng/ul	
25) Benzo(a)pyrene	22.10	252	216325m	1.72	ng/ul	
26) Indeno(1,2,3-cd)pyrene	23.83	276	392710m	0.74	ng/ul	
27) Dibenzo(a,h)anthracene	23.79	278	30498m	0.24	ng/ul	
28) Benzo(g,h,i)perylene	24.40	276	330088m	0.60	ng/ul	

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

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