

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110515\
 Data File : BE091069.D
 Acq On : 5 Nov 2015 14:32
 Operator : UM/NP
 Sample : G4273-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AP1

Manual Integrations
 APPROVED

Mmdadoda
 11/6/2015 3:45:19 PM

Quant Time: Nov 06 06:19:56 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	6.89	152	4276	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	23453	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	13426	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	30740m	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	32479	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	45662m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.93	96	16566	5.39	ng/uL	-0.02
6) 2-Methylnaphthalene-d10	11.07	152	6182	0.19	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	16786	0.19	ng/ul	0.00
Target Compounds				Ovalue		
5) Naphthalene	9.62	128	17963	0.31	ng/ul	99
7) 2-Methylnaphthalene	11.14	142	12816	0.34	ng/ul	98
9) Acenaphthylene	13.15	152	11455	0.17	ng/ul	100
10) Acenaphthene	13.46	153	56921	1.24	ng/ul	92
11) Fluorene	14.45	166	69726	1.18	ng/ul	95
14) Phenanthrene	16.17	178	896615m	2.53	ng/ul	
15) Anthracene	16.25	178	709820	2.20	ng/ul	98
17) Fluoranthene	18.15	202	1561855m	3.76	ng/ul	
19) Pyrene	18.54	202	1137310	3.08	ng/ul#	79
20) Benzo(a)anthracene	20.26	228	144657	1.73	ng/ul	96
21) Chrysene	20.32	228	136178	1.42	ng/ul	99
23) Benzo(b)fluoranthene	21.63	252	91676	0.64	ng/ul	94
24) Benzo(k)fluoranthene	21.65	252	99127m	0.68	ng/ul	
25) Benzo(a)pyrene	22.10	252	106009m	0.81	ng/ul	
26) Indeno(1,2,3-cd)pyrene	23.83	276	221253m	0.40	ng/ul	
27) Dibenzo(a,h)anthracene	23.79	278	16656m	0.13	ng/ul	
28) Benzo(g,h,i)perylene	24.40	276	190144m	0.33	ng/ul	

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

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