

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120916\
 Data File : BM008220.D
 Acq On : 10 Dec 2016 00:05
 Operator : UM/SJ
 Sample : H5863-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA800

Manual Integrations
 APPROVED

UMANGI
 12/12/2016 6:49:34 PM

Quant Time: Dec 12 10:11:23 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 03:51:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	514	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.46	136	1754	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	1189	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	2420	0.40	ng/ul	-0.02
16) Chrysene-d12	21.28	240	2148	0.40	ng/ul	-0.01
20) Perylene-d12	23.51	264	1908	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	487	0.20	ng/ul	-0.02
14) Fluoranthene-d10	19.11	212	1171m	0.17	ng/ul	-0.01
Target Compounds				Ovalue		
3) Naphthalene	10.51	128	3688	0.75	ng/ul	98
5) 2-Methylnaphthalene	12.12	142	3477	1.10	ng/ul	99
7) Acenaphthylene	14.04	152	1125	0.21	ng/ul#	65
8) Acenaphthene	14.38	153	597	0.15	ng/ul#	87
9) Fluorene	15.38	166	1302	0.28	ng/ul#	65
12) Phenanthrene	17.11	178	5284	0.70	ng/ul	97
13) Anthracene	17.21	178	1475m	0.21	ng/ul	
15) Fluoranthene	19.14	202	4984	0.51	ng/ul	93
17) Pyrene	19.50	202	5591	0.75	ng/ul	95
18) Benzo(a)anthracene	21.26	228	3613	0.55	ng/ul#	80
19) Chrysene	21.31	228	4979	0.61	ng/ul#	90
21) Benzo(b)fluoranthene	22.84	252	8710m	1.14	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	2526m	0.32	ng/ul	
23) Benzo(a)pyrene	23.40	252	7229	1.01	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.75	276	5853	0.66	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.75	278	2065	0.29	ng/ul#	60
26) Benzo(a,h,i)perylene	26.44	276	9186	1.17	ng/ul#	93

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120916\
Data File : BM008220.D
Acq On : 10 Dec 2016 00:05
Operator : UM/SJ
Sample : H5863-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA800

Manual Integrations
APPROVED

UMANGI
12/12/2016 6:49:34 PM

Quant Time: Dec 12 10:11:23 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 12 03:51:49 2016
Response via : Initial Calibration

