

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122216\
 Data File : BM008576.D
 Acq On : 23 Dec 2016 03:28
 Operator : UM/SJ
 Sample : H5970-22DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA861DL

Manual Integrations
 APPROVED

umangi
 12/23/2016 6:12:06 PM

Quant Time: Dec 23 11:28:42 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 05:50:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	398	0.40	ng/ul	-0.06
2) Naphthalene-d8	10.42	136	1346	0.40	ng/ul	-0.07
6) Acenaphthene-d10	14.28	164	1201m	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	4844m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.25	240	1925m	0.40	ng/ul	-0.02
20) Perylene-d12	23.47	264	1510m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	143m	0.07	ng/ul	-0.08
14) Fluoranthene-d10	19.12	212	1273m	0.10	ng/ul	0.01
Target Compounds						
3) Naphthalene	10.46	128	4293	1.13	ng/ul#	92
5) 2-Methylnaphthalene	12.08	142	10992	4.31	ng/ul	99
8) Acenaphthene	14.35	153	6101m	1.49	ng/ul	
9) Fluorene	15.34	166	12886m	2.76	ng/ul	
12) Phenanthrene	17.07	178	31612m	2.14	ng/ul	
15) Fluoranthene	19.11	202	10903m	0.60	ng/ul	
17) Pyrene	19.47	202	21681m	2.91	ng/ul	
18) Benzo(a)anthracene	21.23	228	3497m	0.55	ng/ul	
19) Chrysene	21.28	228	5098m	0.74	ng/ul	
21) Benzo(b)fluoranthene	22.81	252	3556m	0.60	ng/ul	
22) Benzo(k)fluoranthene	22.84	252	658m	0.11	ng/ul	
23) Benzo(a)pyrene	23.37	252	2904m	0.53	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.71	276	1305m	0.20	ng/ul	
26) Benzo(g,h,i)perylene	26.40	276	1419m	0.25	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122216\
Data File : BM008576.D
Acq On : 23 Dec 2016 03:28
Operator : UM/SJ
Sample : H5970-22DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA861DL

Manual Integrations
APPROVED

umangi
12/23/2016 6:12:06 PM

Quant Time: Dec 23 11:28:42 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 05:50:04 2016
Response via : Initial Calibration

