

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122416\
 Data File : BM008641.D
 Acq On : 24 Dec 2016 20:00
 Operator : UM/SJ
 Sample : H6040-19DL 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8X2DL

Manual Integrations
 APPROVED

sohil
 12/26/2016 6:29:11 PM

Quant Time: Dec 26 00:54:08 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Dec 25 23:48:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	387	0.40	ng/ul	0.02
2) Naphthalene-d8	10.46	136	1269	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.30	164	767	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	1375	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	1479	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	1247m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	190	0.10	ng/ul	0.02
14) Fluoranthene-d10	19.09	212	476m	0.13	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.51	128	273	0.08	ng/ul#	34
5) 2-Methylnaphthalene	12.14	142	209	0.09	ng/ul	95
12) Phenanthrene	17.09	178	675	0.16	ng/ul#	77
15) Fluoranthene	19.13	202	668m	0.13	ng/ul	
17) Pyrene	19.48	202	658	0.12	ng/ul#	63
18) Benzo(a)anthracene	21.26	228	306	0.06	ng/ul#	31
19) Chrysene	21.30	228	365	0.07	ng/ul#	40
21) Benzo(b)fluoranthene	22.82	252	446m	0.09	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	258m	0.05	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.76	276	190	0.04	ng/ul	96

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

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