

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120616\
 Data File : BM008194.D
 Acq On : 06 Dec 2016 20:40
 Operator : UM/SJ
 Sample : SSTDC00.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.466

Manual Integrations
 APPROVED

sohil
 12/7/2016 4:40:25 PM

Quant Time: Dec 07 06:15:18 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 05:56:15 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	354	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1292	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	787	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	1415	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	1094	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	1036	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	741	0.41	ng/ul	0.01
14) Fluoranthene-d10	19.14	212	1441m	0.36	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.55	128	1405	0.39	ng/ul#	87
5) 2-Methylnaphthalene	12.18	142	915	0.39	ng/ul	97
7) Acenaphthylene	14.06	152	1363	0.38	ng/ul#	92
8) Acenaphthene	14.40	153	1044	0.39	ng/ul	96
9) Fluorene	15.41	166	1181	0.38	ng/ul	85
11) Pentachlorophenol	16.80	266	140	0.28	ng/ul	87
12) Phenanthrene	17.14	178	1684	0.38	ng/ul#	94
13) Anthracene	17.24	178	1821m	0.44	ng/ul	
15) Fluoranthene	19.17	202	1862	0.33	ng/ul	94
17) Pyrene	19.54	202	1929	0.51	ng/ul	94
18) Benzo(a)anthracene	21.29	228	1256	0.37	ng/ul	93
19) Chrysene	21.34	228	1674	0.40	ng/ul	92
21) Benzo(b)fluoranthene	22.86	252	1392	0.34	ng/ul	94
22) Benzo(k)fluoranthene	22.91	252	1816m	0.43	ng/ul	
23) Benzo(a)pyrene	23.44	252	1441	0.37	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.80	276	1779	0.37	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.82	278	1386	0.36	ng/ul#	82
26) Benzo(g,h,i)perylene	26.49	276	1594	0.38	ng/ul#	93

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

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