

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
 Data File : BN003702.D
 Acq On : 04 Dec 2018 16:21
 Operator : JU/SJ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.484

Quant Time: Dec 04 17:30:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 04 11:17:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4759	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19091	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	10065	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	22663	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	21017	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	18263	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	11445	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	25395	0.38	ng/ul	0.00

Target Compounds				Ovalue		
3) Naphthalene	10.68	128	21631	0.403	ng/ul	99
5) 2-Methylnaphthalene	12.29	142	15078	0.403	ng/ul	100
7) Acenaphthylene	14.20	152	18241	0.402	ng/ul	100
8) Acenaphthene	14.54	153	15955	0.402	ng/ul	99
9) Fluorene	15.52	166	17994	0.389	ng/ul	100
11) Pentachlorophenol	16.86	266	1627	0.399	ng/ul	99
12) Phenanthrene	17.26	178	30263	0.407	ng/ul	99
13) Anthracene	17.35	178	24942	0.408	ng/ul	100
15) Fluoranthene	19.27	202	34894	0.397	ng/ul	98
17) Pyrene	19.63	202	33603	0.446	ng/ul	98
18) Benzo(a)anthracene	21.38	228	27506	0.414	ng/ul	99
19) Chrysene	21.43	228	30366	0.400	ng/ul	100
21) Benzo(b)fluoranthene	23.00	252	30515	0.404	ng/ul	99
22) Benzo(k)fluoranthene	23.05	252	29819	0.405	ng/ul	99
23) Benzo(a)pyrene	23.60	252	26978	0.412	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.06	276	28547	0.381	ng/ul	98
25) Dibenzo(a,h)anthracene	26.07	278	22622	0.375	ng/ul	99
26) Benzo(g,h,i)perylene	26.78	276	24365	0.374	ng/ul	99

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

