

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062419\
 Data File : BN006551.D
 Acq On : 25 Jun 2019 02:50
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.432

Quant Time: Jun 25 03:32:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 25 01:51:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4206	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	16460	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	8474	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	16458	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	8792	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	8892	0.40	ng/ul	-0.02

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	10089	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	15991	0.36	ng/ul	0.00

Target Compounds				Qvalue		
3) Naphthalene	10.46	128	19378	0.427	ng/ul	100
5) 2-Methylnaphthalene	12.08	142	12743	0.403	ng/ul	99
7) Acenaphthylene	14.00	152	17992	0.382	ng/ul	100
8) Acenaphthene	14.34	153	13805	0.422	ng/ul	99
9) Fluorene	15.34	166	14562	0.381	ng/ul	99
11) Pentachlorophenol	16.71	266	1813	0.434	ng/ul	97
12) Phenanthrene	17.08	178	21727	0.411	ng/ul	99
13) Anthracene	17.17	178	18538	0.367	ng/ul	99
15) Fluoranthene	19.11	202	21420	0.367	ng/ul	99
17) Pyrene	19.48	202	21383	0.462	ng/ul	98
18) Benzo(a)anthracene	21.24	228	14453	0.372	ng/ul	99
19) Chrysene	21.29	228	17043	0.467	ng/ul	99
21) Benzo(b)fluoranthene	22.81	252	15142	0.408	ng/ul	92
22) Benzo(k)fluoranthene	22.86	252	15985	0.443	ng/ul#	95
23) Benzo(a)pyrene	23.38	252	14909	0.432	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.71	276	17130	0.458	ng/ul#	96
25) Dibenzo(a,h)anthracene	25.72	278	13381	0.448	ng/ul	93
26) Benzo(g,h,i)perylene	26.40	276	14908	0.476	ng/ul	95

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

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