

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032516\
 Data File : BM004799.D
 Acq On : 26 Mar 2016 04:46
 Operator : UM/SJ
 Sample : SSTDC00.4EC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.444

Quant Time: Apr 05 19:58:16 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 18:29:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1218	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	5420	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.45	164	3092	0.40	ng/ul	-0.02
12) Phenanthrene-d10	17.19	188	7017	0.40	ng/ul	-0.02
18) Chrysene-d12	21.39	240	7914	0.40	ng/ul	0.00
22) Perylene-d12	23.67	264	6846	0.40	ng/ul	-0.02
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.32	96	1038	1.89	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.21	152	2900	0.38	ng/ul	0.00
16) Fluoranthene-d10	19.23	212	7235	0.44	ng/ul	0.00
Target Compounds				Ovalue		
3) 1,4-Dioxane	3.35	88	1256	1.88	ng/ul#	23
5) Naphthalene	10.67	128	5259	0.40	ng/ul	96
7) 2-Methylnaphthalene	12.28	142	3790	0.40	ng/ul	100
9) Acenaphthylene	14.18	152	5943	0.42	ng/ul#	94
10) Acenaphthene	14.52	153	4342	0.43	ng/ul	92
11) Fluorene	15.51	166	5048	0.42	ng/ul	94
13) Pentachlorophenol	16.85	266	745	0.42	ng/ul	95
14) Phenanthrene	17.24	178	9622	0.49	ng/ul	97
15) Anthracene	17.33	178	8023	0.43	ng/ul	98
17) Fluoranthene	19.26	202	11414	0.51	ng/ul	95
19) Pyrene	19.62	202	12085	0.45	ng/ul	99
20) Benzo(a)anthracene	21.37	228	10767	0.44	ng/ul	95
21) Chrysene	21.42	228	10255	0.44	ng/ul	96
23) Benzo(b)fluoranthene	22.99	252	10669	0.46	ng/ul	92
24) Benzo(k)fluoranthene	23.03	252	8905	0.42	ng/ul#	94
25) Benzo(a)pyrene	23.57	252	9135	0.43	ng/ul#	95
26) Indeno(1,2,3-cd)pyrene	25.99	276	8455	0.43	ng/ul#	84
27) Dibenzo(a,h)anthracene	26.01	278	6570	0.43	ng/ul#	90
28) Benzo(g,h,i)perylene	26.70	276	6989	0.43	ng/ul#	89

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

