

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092415\
 Data File : BM002723.D
 Acq On : 24 Sep 2015 21:54
 Operator : UM/IZ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.484

Quant Time: Sep 25 02:24:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM092415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 02:23:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	9974	0.40	ng/ul	0.00
4) Naphthalene-d8	11.60	136	38041	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.33	164	18371	0.40	ng/ul	0.00
12) Phenanthrene-d10	18.03	188	37908	0.40	ng/ul	0.00
18) Chrysene-d12	22.12	240	35449	0.40	ng/ul	-0.01
22) Perylene-d12	24.72	264	32008	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.80	96	10292	1.00	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.13	152	20700	0.37	ng/ul	0.00
16) Fluoranthene-d10	20.00	212	37519	0.40	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) 1,4-Dioxane	3.83	88	11980	1.00	ng/ul	98
5) Naphthalene	11.65	128	40134	0.39	ng/ul	98
7) 2-Methylnaphthalene	13.20	142	26378	0.40	ng/ul	99
9) Acenaphthylene	15.06	152	36600	0.39	ng/ul	94
10) Acenaphthene	15.38	153	27446	0.40	ng/ul	90
11) Fluorene	16.36	166	30162	0.38	ng/ul	85
13) Pentachlorophenol	17.69	266	2626	0.35	ng/ul	96
14) Phenanthrene	18.08	178	45677	0.37	ng/ul	95
15) Anthracene	18.17	178	44296	0.39	ng/ul	95
17) Fluoranthene	20.03	202	51540	0.38	ng/ul	93
19) Pyrene	20.39	202	52815	0.38	ng/ul	98
20) Benzo(a)anthracene	22.09	228	46594	0.39	ng/ul	98
21) Chrysene	22.16	228	45218	0.40	ng/ul	94
23) Benzo(b)fluoranthene	23.91	252	47186	0.41	ng/ul	99
24) Benzo(k)fluoranthene	23.96	252	42306	0.40	ng/ul	94
25) Benzo(a)pyrene	24.61	252	42754	0.40	ng/ul	96
26) Indeno(1,2,3-cd)pyrene	27.45	276	47635	0.40	ng/ul	99
27) Dibenzo(a,h)anthracene	27.45	278	38875	0.40	ng/ul	95
28) Benzo(g,h,i)perylene	28.31	276	40541	0.40	ng/ul	97

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

