

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031615\
 Data File : BM000712.D
 Acq On : 16 Mar 2015 11:50
 Operator : TP/IZ
 Sample : SSTD0.284
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.284

Quant Time: Mar 17 04:36:35 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM031615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 17 04:25:21 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	6247	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	21613	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.27	164	11138	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	21419	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	16750	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	15287	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	5363	0.19	ng/ul	0.01
14) Fluoranthene-d10	19.07	212	8790	0.18	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.46	128	11419	0.20	ng/ul	98
5) 2-Methylnaphthalene	12.08	142	7394	0.19	ng/ul	100
7) Acenaphthylene	14.00	152	9390	0.19	ng/ul	98
8) Acenaphthene	14.33	153	7381	0.20	ng/ul	99
9) Fluorene	15.34	166	8285	0.19	ng/ul	99
11) Pentachlorophenol	16.68	266	755	0.32	ng/ul	99
12) Phenanthrene	17.07	178	12617	0.20	ng/ul	98
13) Anthracene	17.16	178	11128	0.19	ng/ul	99
15) Fluoranthene	19.09	202	13085	0.18	ng/ul	99
17) Pyrene	19.45	202	13570	0.21	ng/ul	99
18) Benzo(a)anthracene	21.21	228	10258	0.20	ng/ul	98
19) Chrysene	21.26	228	11721	0.19	ng/ul	97
21) Benzo(b)fluoranthene	22.76	252	11036	0.19	ng/ul	95
22) Benzo(k)fluoranthene	22.80	252	10870	0.20	ng/ul	95
23) Benzo(a)pyrene	23.31	252	10340	0.20	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.61	276	11462	0.20	ng/ul	99
25) Dibenzo(a,h)anthracene	25.63	278	9212	0.20	ng/ul	96
26) Benzo(g,h,i)perylene	26.28	276	10070	0.20	ng/ul	98

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

