

Data Path : \\Terastorage\svoasrv\HPCHEM1\BNA_E\Data\BE012618\
 Data File : BE095123.D
 Acq On : 26 Jan 2018 12:24
 Operator : SJ/JU
 Sample : SSTD1.607
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTD1.607

Quant Time: Jan 26 13:04:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 12:06:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2932	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	8504	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4756	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	10872	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	15497	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13231	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	23250	1.66	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	71926	2.13	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	11.32	128	38866	1.725	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	26541	1.690	ng/ul	100
7) Acenaphthylene	14.75	152	38873	1.824	ng/ul	96
8) Acenaphthene	15.08	153	29298	1.768	ng/ul	98
9) Fluorene	16.05	166	30728	1.738	ng/ul	86
11) Pentachlorophenol	17.36	266	3523	5.479	ng/ul	95
12) Phenanthrene	17.75	178	59673	2.067	ng/ul#	85
13) Anthracene	17.84	178	59178	2.350	ng/ul#	90
15) Fluoranthene	19.73	202	82661	2.240	ng/ul	83
17) Pyrene	20.08	202	88722	1.575	ng/ul#	78
18) Benzo(a)anthracene	21.79	228	81217	1.894	ng/ul#	85
19) Chrysene	21.84	228	82729	1.729	ng/ul	95
21) Benzo(b)fluoranthene	23.62	252	80447	1.806	ng/ul	81
22) Benzo(k)fluoranthene	23.67	252	72535	1.765	ng/ul#	84
23) Benzo(a)pyrene	24.32	252	70953	1.866	ng/ul#	76
24) Indeno(1,2,3-cd)pyrene	27.25	276	78767	2.333	ng/ul#	79
25) Dibenzo(a,h)anthracene	27.27	278	65202	2.703	ng/ul#	85
26) Benzo(g,h,i)perylene	28.12	276	65902	1.962	ng/ul#	92

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

