

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040220\
 Data File : BM025889.D
 Acq On : 01 Apr 2020 16:09
 Operator : CG/JU
 Sample : SST0.878
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST0.878

Quant Time: Apr 01 16:41:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 16:04:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1836	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	7220	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	4834	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	11699	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	13525	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	14539	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	10619	0.86	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	31337	0.92	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.38	128	17523	0.816	ng/ul	100
5) 2-Methylnaphthalene	12.00	142	12409	0.859	ng/ul	99
7) Acenaphthylene	13.92	152	17025	0.830	ng/ul	99
8) Acenaphthene	14.27	153	14416	0.841	ng/ul	100
9) Fluorene	15.26	166	17878	0.882	ng/ul	100
11) Pentachlorophenol	16.61	266	2321	0.959	ng/ul	97
12) Phenanthrene	16.99	178	30996	0.845	ng/ul	99
13) Anthracene	17.08	178	27673	0.902	ng/ul	99
15) Fluoranthene	19.01	202	39465	0.928	ng/ul	98
17) Pyrene	19.37	202	39208	0.751	ng/ul	99
18) Benzo(a)anthracene	21.13	228	40686	0.915	ng/ul	99
19) Chrysene	21.18	228	44146	0.823	ng/ul	100
21) Benzo(b)fluoranthene	22.66	252	45411	0.807	ng/ul	99
22) Benzo(k)fluoranthene	22.70	252	48460	0.841	ng/ul	98
23) Benzo(a)pyrene	23.20	252	40543	0.876	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.41	276	56680	0.963	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.42	278	47709	1.048	ng/ul	99
26) Benzo(g,h,i)perylene	26.06	276	47773	0.834	ng/ul	99

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

