

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100918\
 Data File : BN002988.D
 Acq On : 08 Oct 2018 15:51
 Operator : MJ/SJ
 Sample : SSTD0.489
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.489

Quant Time: Oct 08 16:28:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	1338	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	6078	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.27	164	3657	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	8459	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	6784	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5006	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	3750	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	9379	0.43	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.47	128	6108	0.400	ng/ul	100
5) 2-Methylnaphthalene	12.09	142	4289	0.433	ng/ul	100
7) Acenaphthylene	14.00	152	6542	0.424	ng/ul	100
8) Acenaphthene	14.34	153	5010	0.398	ng/ul	100
9) Fluorene	15.34	166	5754	0.428	ng/ul	100
11) Pentachlorophenol	16.74	266	224	0.235	ng/ul	100
12) Phenanthrene	17.08	178	9308	0.399	ng/ul	100
13) Anthracene	17.17	178	8758	0.432	ng/ul	100
15) Fluoranthene	19.10	202	10722	0.426	ng/ul	100
17) Pyrene	19.46	202	10810	0.489	ng/ul	100
18) Benzo(a)anthracene	21.22	228	8578	0.457	ng/ul	100
19) Chrysene	21.27	228	8743	0.400	ng/ul	100
21) Benzo(b)fluoranthene	22.79	252	6853	0.414	ng/ul	100
22) Benzo(k)fluoranthene	22.84	252	7247	0.416	ng/ul	100
23) Benzo(a)pyrene	23.36	252	6280	0.396	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.67	276	7333	0.384	ng/ul	100
25) Dibenzo(a,h)anthracene	25.67	278	5905	0.386	ng/ul	100
26) Benzo(g,h,i)perylene	26.35	276	6165	0.374	ng/ul	100

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

