

Data Path : Z:\HPCHEM1\BNA_E\Data\BE101817\
 Data File : BE094439.D
 Acq On : 18 Oct 2017 11:07
 Operator : SJ/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTD0.443

Quant Time: Oct 18 18:03:50 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 18 17:53:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1377	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	7419	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	4425	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	10322	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	10602	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	10396	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	4765	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	12180	0.35	ng/ul	0.00

Target Compounds				Qvalue		
3) Naphthalene	10.75	128	7182	0.395	ng/ul#	93
5) 2-Methylnaphthalene	12.36	142	5085	0.431	ng/ul	98
7) Acenaphthylene	14.25	152	8309	0.482	ng/ul	96
8) Acenaphthene	14.58	153	5743	0.404	ng/ul	96
9) Fluorene	15.57	166	6692	0.402	ng/ul#	93
11) Pentachlorophenol	17.00	266	354	0.292	ng/ul	95
12) Phenanthrene	17.29	178	10777	0.400	ng/ul#	85
13) Anthracene	17.39	178	10715	0.408	ng/ul#	92
15) Fluoranthene	19.31	202	12618	0.356	ng/ul	85
17) Pyrene	19.68	202	13156	0.446	ng/ul#	81
18) Benzo(a)anthracene	21.41	228	12517	0.445	ng/ul#	87
19) Chrysene	21.46	228	12122	0.373	ng/ul	98
21) Benzo(b)fluoranthene	23.17	252	11914	0.422	ng/ul	89
22) Benzo(k)fluoranthene	23.22	252	12059	0.369	ng/ul	92
23) Benzo(a)pyrene	23.84	252	11357	0.387	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	26.63	276	12623	0.420	ng/ul#	85
25) Dibenzo(a,h)anthracene	26.64	278	10628	0.422	ng/ul	93
26) Benzo(g,h,i)perylene	27.47	276	10239	0.395	ng/ul	97

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

```
Data Path : Z:\HPCHEM1\BNA_E\Data\BE101817\  
Data File : BE094439.D  
Acq On    : 18 Oct 2017  11:07  
Operator  : SJ/JU  
Sample    : SSTCCCC0.4EC  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```