

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
 Data File : BN005491.D
 Acq On : 06 May 2019 18:45
 Operator : JU/SJ
 Sample : SST00.460
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST00.460

Quant Time: May 07 02:51:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN050719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 02:47:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	2004	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	7497	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	4288	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10548	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	11229	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	13181	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	4653	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	12978	0.43	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.41	128	7731	0.378	ng/ul	100
5) 2-Methylnaphthalene	12.05	142	5394	0.374	ng/ul	100
7) Acenaphthylene	13.95	152	8580	0.398	ng/ul	100
8) Acenaphthene	14.30	153	6041	0.381	ng/ul	100
9) Fluorene	15.31	166	7060	0.385	ng/ul	100
11) Pentachlorophenol	16.68	266	900	0.352	ng/ul	100
12) Phenanthrene	17.04	178	11424	0.357	ng/ul	100
13) Anthracene	17.14	178	11338	0.383	ng/ul	100
15) Fluoranthene	19.07	202	15498	0.413	ng/ul	100
17) Pyrene	19.43	202	16451	0.351	ng/ul	100
18) Benzo(a)anthracene	21.21	228	15304	0.364	ng/ul	100
19) Chrysene	21.26	228	19020	0.425	ng/ul	100
21) Benzo(b)fluoranthene	22.78	252	15315	0.316	ng/ul	100
22) Benzo(k)fluoranthene	22.82	252	19805	0.396	ng/ul	100
23) Benzo(a)pyrene	23.34	252	17275	0.386	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.64	276	19404	0.391	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.65	278	16018	0.393	ng/ul	100
26) Benzo(g,h,i)perylene	26.29	276	16438	0.390	ng/ul	100

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

