

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032723\
 Data File : BN024556.D
 Acq On : 27 Mar 2023 10:15
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 28 01:53:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 25 00:22:43 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	142	0.00
2	1,4-Dioxane	0.435	0.491	-12.9	153#	0.00
3	n-Nitrosodimethylamine	0.638	0.760	-19.1	166#	0.00
4 S	2-Fluorophenol	0.886	1.008	-13.8	161#	0.00
5 S	Phenol-d6	1.138	1.198	-5.3	153#	0.00
6	bis(2-Chloroethyl)ether	1.129	1.303	-15.4	159#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	142	0.00
8 S	Nitrobenzene-d5	0.267	0.362	-35.6#	205#	-0.01
9	Naphthalene	1.017	1.191	-17.1	169#	-0.01
10	Hexachlorobutadiene	0.193	0.230	-19.2	169#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.492	0.577	-17.3	172#	0.00
12	2-Methylnaphthalene	0.687	0.788	-14.7	168#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	132	0.00
14 S	2,4,6-Tribromophenol	0.204	0.164	19.6	117	0.00
15 S	2-Fluorobiphenyl	1.511	1.888	-25.0	167#	-0.01
16	Acenaphthylene	1.897	2.031	-7.1	148	0.00
17	Acenaphthene	1.208	1.363	-12.8	152#	-0.01
18	Fluorene	1.443	1.743	-20.8	164#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.027	49.1#	80	0.00
21	4-Bromophenyl-phenylether	0.238	0.279	-17.2	151#	-0.01
22	Hexachlorobenzene	0.292	0.343	-17.5	150#	0.00
23	Atrazine	0.151	0.146	3.3	136	0.00
24	Pentachlorophenol	0.136	0.119	12.5	128	0.00
25	Phenanthrene	1.185	1.325	-11.8	143	0.00
26	Anthracene	1.094	1.105	-1.0	135	-0.01
27 SURR	Fluoranthene-d10	0.848	0.894	-5.4	137	0.00
28	Fluoranthene	1.297	1.315	-1.4	132	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.621	2.484	-53.2#	131	0.00
31 S	Terphenyl-d14	0.674	0.896	-32.9#	114	0.00
32	Benzo(a)anthracene	1.336	1.489	-11.5	100	0.00
33	Chrysene	1.425	1.733	-21.6	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.880	-39.9#	131	0.00
35 I	Perylene-d12	1.000	1.000	0.0	82	0.00
36	Indeno(1,2,3-cd)pyrene	1.498	1.452	3.1	84	0.00
37	Benzo(b)fluoranthene	1.556	1.773	-13.9	100	0.00
38	Benzo(k)fluoranthene	1.605	1.837	-14.5	100	0.00
39 C	Benzo(a)pyrene	1.427	1.481	-3.8	91	0.00
40	Dibenzo(a,h)anthracene	1.161	1.023	11.9	77	0.00
41	Benzo(g,h,i)perylene	1.354	1.546	-14.2	99	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
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SSTDCCC0.4