

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042721\
 Data File : BN014452.D
 Acq On : 27 Apr 2021 10:23
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 27 11:43:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 11:43:13 2021
 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	131	0.00
2	1,4-Dioxane	0.488	0.447	8.4	121	0.00
3	n-Nitrosodimethylamine	0.254	0.215	15.4	108	0.00
4 S	2-Fluorophenol	0.822	0.908	-10.5	142	0.00
5 S	Phenol-d6	1.009	1.166	-15.6	152#	0.00
6	bis(2-Chloroethyl)ether	0.989	1.051	-6.3	136	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	143	0.00
8 S	Nitrobenzene-d5	0.335	0.223	33.4#	97	0.00
9	Naphthalene	0.994	1.060	-6.6	153#	0.00
10	Hexachlorobutadiene	0.217	0.199	8.3	129	0.00
11 SURR	2-Methylnaphthalene-d10	0.602	0.647	-7.5	155#	0.00
12	2-Methylnaphthalene	0.648	0.700	-8.0	156#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	148	0.00
14 S	2,4,6-Tribromophenol	0.129	0.124	3.9	157#	0.00
15 S	2-Fluorobiphenyl	1.581	1.573	0.5	153#	0.00
16	Acenaphthylene	1.698	1.471	13.4	135	0.00
17	Acenaphthene	1.121	1.123	-0.2	154#	0.00
18	Fluorene	1.382	1.374	0.6	155#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	149	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.034	24.4	119	0.00
21	4-Bromophenyl-phenylether	0.225	0.208	7.6	142	0.00
22	Hexachlorobenzene	0.310	0.276	11.0	136	0.00
23	Atrazine	0.130	0.116	10.8	146	0.00
24	Pentachlorophenol	0.057	0.055	3.5	168#	0.00
25	Phenanthrene	1.124	1.122	0.2	153#	0.00
26	Anthracene	0.880	0.869	1.3	157#	0.00
27 SURR	Fluoranthene-d10	1.060	1.064	-0.4	156#	0.00
28	Fluoranthene	1.199	1.196	0.3	155#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	143	0.00
30	Pyrene	1.192	1.337	-12.2	163#	0.00
31 S	Terphenyl-d14	0.849	0.911	-7.3	152#	0.00
32	Benzo(a)anthracene	1.058	1.104	-4.3	154#	0.00
33	Chrysene	1.246	1.332	-6.9	149	0.00
34	Bis(2-ethylhexyl)phthalate	0.374	0.321	14.2	137	0.00
35	Indeno(1,2,3-cd)pyrene	1.388	1.500	-8.1	165#	0.00
36 I	Perylene-d12	1.000	1.000	0.0	160#	0.00
37	Benzo(b)fluoranthene	1.472	1.465	0.5	163#	0.00
38	Benzo(k)fluoranthene	1.496	1.552	-3.7	172#	0.00
39 C	Benzo(a)pyrene	1.247	1.372	-10.0	194#	0.00
40	Dibenzo(a,h)anthracene	1.384	1.326	4.2	161#	0.00
41	Benzo(g,h,i)perylene	1.463	1.369	6.4	150#	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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