

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120323\
 Data File : BN029008.D
 Acq On : 03 Dec 2023 07:23
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 04 00:41:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 00:28:48 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	56	0.00
2	1,4-Dioxane	0.392	0.348	11.2	50	0.00
3	n-Nitrosodimethylamine	0.513	0.456	11.1	67	0.00
4 S	2-Fluorophenol	1.212	1.124	7.3	52	0.00
5 S	Phenol-d6	1.343	1.392	-3.6	61	0.00
6	bis(2-Chloroethyl)ether	1.130	0.994	12.0	53	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	59	0.00
8 S	Nitrobenzene-d5	0.398	0.374	6.0	59	0.00
9	Naphthalene	1.271	1.145	9.9	54	0.00
10	Hexachlorobutadiene	0.260	0.233	10.4	53	0.00
11 SURR	2-Methylnaphthalene-d10	0.642	0.622	3.1	59	0.00
12	2-Methylnaphthalene	0.799	0.770	3.6	58	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	64	0.00
14 S	2,4,6-Tribromophenol	0.270	0.228	15.6	56	0.00
15 S	2-Fluorobiphenyl	1.728	1.544	10.6	58	0.00
16	Acenaphthylene	2.119	1.833	13.5	58	0.00
17	Acenaphthene	1.406	1.236	12.1	58	0.00
18	Fluorene	1.780	1.773	0.4	68	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
20	4,6-Dinitro-2-methylphenol	0.088	0.069	21.6	58	0.00
21	4-Bromophenyl-phenylether	0.275	0.242	12.0	61	0.00
22	Hexachlorobenzene	0.338	0.295	12.7	61	0.00
23	Atrazine	0.241	0.214	11.2	60	0.00
24	Pentachlorophenol	0.157	0.124	21.0	57	0.00
25	Phenanthrene	1.321	1.159	12.3	64	0.00
26	Anthracene	1.221	1.033	15.4	60	0.00
27 SURR	Fluoranthene-d10	1.052	1.033	1.8	74	0.00
28	Fluoranthene	1.373	1.355	1.3	73	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
30	Pyrene	2.391	1.788	25.2#	76	0.00
31 S	Terphenyl-d14	1.413	1.111	21.4	88	0.00
32	Benzo(a)anthracene	1.701	1.418	16.6	72	0.00
33	Chrysene	1.670	1.469	12.0	74	0.00
34	Bis(2-ethylhexyl)phthalate	2.450	1.100	55.1#	35#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	63	0.00
36	Indeno(1,2,3-cd)pyrene	1.743	1.577	9.5	57	0.00
37	Benzo(b)fluoranthene	1.636	1.513	7.5	60	0.00
38	Benzo(k)fluoranthene	1.544	1.476	4.4	60	0.00
39 C	Benzo(a)pyrene	1.462	1.265	13.5	56	0.00
40	Dibenzo(a,h)anthracene	1.349	1.267	6.1	60	0.00
41	Benzo(g,h,i)perylene	1.517	1.368	9.8	57	0.00

(#) = Out of Range

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

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