

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030321.D
 Acq On : 07 Mar 2024 10:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 07 11:11:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 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	139	0.00
2	1,4-Dioxane	0.519	0.466	10.2	117	0.00
3	n-Nitrosodimethylamine	0.548	0.447	18.4	115	0.00
4 S	2-Fluorophenol	1.050	0.991	5.6	131	0.00
5 S	Phenol-d6	1.105	1.054	4.6	134	0.00
6	bis(2-Chloroethyl)ether	0.876	0.830	5.3	133	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	147	-0.01
8 S	Nitrobenzene-d5	0.365	0.335	8.2	133	0.00
9	Naphthalene	1.117	1.157	-3.6	146	-0.01
10	Hexachlorobutadiene	0.255	0.282	-10.6	154#	0.00
11 SURR	2-Methylnaphthalene-d10	0.580	0.623	-7.4	151#	0.00
12	2-Methylnaphthalene	0.689	0.718	-4.2	147	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	144	0.00
14 S	2,4,6-Tribromophenol	0.206	0.183	11.2	122	0.00
15 S	2-Fluorobiphenyl	1.661	1.771	-6.6	149	-0.01
16	Acenaphthylene	1.930	1.968	-2.0	145	0.00
17	Acenaphthene	1.246	1.303	-4.6	146	0.00
18	Fluorene	1.499	1.543	-2.9	144	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
20	4,6-Dinitro-2-methylphenol	0.083	0.064	22.9	114	0.00
21	4-Bromophenyl-phenylether	0.244	0.246	-0.8	133	0.00
22	Hexachlorobenzene	0.283	0.304	-7.4	144	0.00
23	Atrazine	0.217	0.203	6.5	122	0.00
24	Pentachlorophenol	0.147	0.125	15.0	111	0.00
25	Phenanthrene	1.144	1.168	-2.1	137	0.00
26	Anthracene	1.051	1.047	0.4	134	0.00
27 SURR	Fluoranthene-d10	1.098	1.077	1.9	131	0.00
28	Fluoranthene	1.393	1.355	2.7	129	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
30	Pyrene	1.679	1.781	-6.1	128	0.00
31 S	Terphenyl-d14	1.037	1.034	0.3	122	0.00
32	Benzo(a)anthracene	1.402	1.415	-0.9	127	0.00
33	Chrysene	1.518	1.568	-3.3	126	0.00
34	Bis(2-ethylhexyl)phthalate	1.118	1.002	10.4	108	0.00
35 I	Perylene-d12	1.000	1.000	0.0	126	0.00
36	Indeno(1,2,3-cd)pyrene	1.676	1.682	-0.4	126	0.00
37	Benzo(b)fluoranthene	1.398	1.410	-0.9	125	0.00
38	Benzo(k)fluoranthene	1.420	1.460	-2.8	126	0.00
39 C	Benzo(a)pyrene	1.235	1.246	-0.9	126	0.00
40	Dibenzo(a,h)anthracene	1.317	1.297	1.5	129	0.00
41	Benzo(g,h,i)perylene	1.519	1.590	-4.7	130	0.00

(#) = Out of Range

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

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