

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110423\
 Data File : BN028466.D
 Acq On : 04 Nov 2023 09:58
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 06 04:25:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 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	89	-0.01
2	1,4-Dioxane	0.443	0.431	2.7	87	0.00
3	n-Nitrosodimethylamine	0.494	0.442	10.5	80	0.00
4 S	2-Fluorophenol	1.045	1.069	-2.3	98	0.00
5 S	Phenol-d6	1.323	1.330	-0.5	99	0.00
6	bis(2-Chloroethyl)ether	1.146	1.131	1.3	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
8 S	Nitrobenzene-d5	0.259	0.278	-7.3	112	-0.01
9	Naphthalene	1.080	1.077	0.3	96	-0.01
10	Hexachlorobutadiene	0.180	0.191	-6.1	103	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.610	-6.6	103	-0.01
12	2-Methylnaphthalene	0.752	0.784	-4.3	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.156	0.185	-18.6	146	0.00
15 S	2-Fluorobiphenyl	0.475	0.147	69.1#	32#	0.00
16	Acenaphthylene	1.976	1.895	4.1	104	-0.01
17	Acenaphthene	1.253	1.235	1.4	104	0.00
18	Fluorene	1.705	1.697	0.5	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.01
20	4,6-Dinitro-2-methylphenol	0.030	0.030	0.0	114	0.00
21	4-Bromophenyl-phenylether	0.222	0.242	-9.0	111	0.00
22	Hexachlorobenzene	0.234	0.250	-6.8	108	0.00
23	Atrazine	0.186	0.191	-2.7	112	0.00
24	Pentachlorophenol	0.084	0.087	-3.6	122	0.01
25	Phenanthrene	1.182	1.186	-0.3	102	0.00
26	Anthracene	1.128	1.108	1.8	103	0.00
27 SURR	Fluoranthene-d10	0.989	1.038	-5.0	108	0.00
28	Fluoranthene	1.379	1.370	0.7	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.668	1.686	-1.1	104	0.00
31 S	Terphenyl-d14	0.842	0.886	-5.2	112	0.00
32	Benzo(a)anthracene	1.587	1.573	0.9	108	0.00
33	Chrysene	1.581	1.521	3.8	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.821	1.201	-46.3#	152#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.615	1.487	7.9	97	0.00
37	Benzo(b)fluoranthene	1.596	1.500	6.0	98	0.00
38	Benzo(k)fluoranthene	1.566	1.495	4.5	98	0.00
39 C	Benzo(a)pyrene	1.362	1.360	0.1	105	0.00
40	Dibenzo(a,h)anthracene	1.279	1.197	6.4	96	0.00
41	Benzo(g,h,i)perylene	1.370	1.207	11.9	90	0.01

(#) = Out of Range

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

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