

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031456.D
 Acq On : 10 May 2024 08:47
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 10 10:44:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 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	118	0.00
2	1,4-Dioxane	0.492	0.475	3.5	122	0.00
3	n-Nitrosodimethylamine	0.486	0.488	-0.4	127	0.00
4 S	2-Fluorophenol	1.136	1.038	8.6	110	0.00
5 S	Phenol-d6	1.531	1.384	9.6	110	0.00
6	bis(2-Chloroethyl)ether	1.333	1.320	1.0	120	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
8 S	Nitrobenzene-d5	0.287	0.276	3.8	119	-0.01
9	Naphthalene	1.112	1.094	1.6	119	-0.01
10	Hexachlorobutadiene	0.195	0.193	1.0	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.645	0.616	4.5	115	0.00
12	2-Methylnaphthalene	0.758	0.735	3.0	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
14 S	2,4,6-Tribromophenol	0.152	0.126	17.1	101	0.00
15 S	2-Fluorobiphenyl	1.542	1.556	-0.9	119	-0.01
16	Acenaphthylene	2.013	1.895	5.9	111	-0.01
17	Acenaphthene	1.255	1.224	2.5	116	-0.01
18	Fluorene	1.642	1.600	2.6	116	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
20	4,6-Dinitro-2-methylphenol	0.033	0.030	9.1	122	-0.01
21	4-Bromophenyl-phenylether	0.234	0.231	1.3	116	0.00
22	Hexachlorobenzene	0.236	0.243	-3.0	122	0.00
23	Atrazine	0.213	0.182	14.6	102	-0.01
24	Pentachlorophenol	0.083	0.073	12.0	111	0.00
25	Phenanthrene	1.119	1.105	1.3	115	0.00
26	Anthracene	1.108	1.040	6.1	112	-0.01
27 SURR	Fluoranthene-d10	1.110	1.041	6.2	110	0.00
28	Fluoranthene	1.360	1.313	3.5	113	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30	Pyrene	1.619	1.638	-1.2	113	0.00
31 S	Terphenyl-d14	0.979	0.928	5.2	107	0.00
32	Benzo(a)anthracene	1.543	1.437	6.9	104	0.00
33	Chrysene	1.469	1.442	1.8	110	0.00
34	Bis(2-ethylhexyl)phthalate	0.903	0.631	30.1#	80	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.594	1.441	9.6	99	0.00
37	Benzo(b)fluoranthene	1.436	1.302	9.3	102	0.00
38	Benzo(k)fluoranthene	1.359	1.323	2.6	108	0.00
39 C	Benzo(a)pyrene	1.248	1.086	13.0	97	0.00
40	Dibenzo(a,h)anthracene	1.264	1.178	6.8	101	0.00
41	Benzo(g,h,i)perylene	1.359	1.248	8.2	100	0.00

(#) = Out of Range

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

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