

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
 Data File : BN030949.D
 Acq On : 15 Apr 2024 23:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 16 00:18:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 17:03:47 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	98	0.00
2	1,4-Dioxane	0.492	0.473	3.9	98	0.00
3	n-Nitrosodimethylamine	0.461	0.418	9.3	95	0.00
4 S	2-Fluorophenol	0.891	0.839	5.8	97	0.00
5 S	Phenol-d6	1.079	0.984	8.8	98	0.00
6	bis(2-Chloroethyl)ether	1.067	0.970	9.1	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
8 S	Nitrobenzene-d5	0.277	0.252	9.0	95	0.00
9	Naphthalene	1.103	1.066	3.4	97	0.00
10	Hexachlorobutadiene	0.221	0.222	-0.5	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.616	0.576	6.5	95	0.00
12	2-Methylnaphthalene	0.733	0.689	6.0	95	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.01
14 S	2,4,6-Tribromophenol	0.155	0.134	13.5	90	0.00
15 S	2-Fluorobiphenyl	1.345	1.308	2.8	94	0.00
16	Acenaphthylene	1.763	1.558	11.6	91	0.00
17	Acenaphthene	1.244	1.195	3.9	94	0.00
18	Fluorene	1.647	1.548	6.0	93	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.037	35.1#	77	0.00
21	4-Bromophenyl-phenylether	0.238	0.221	7.1	93	0.00
22	Hexachlorobenzene	0.278	0.269	3.2	94	0.00
23	Atrazine	0.172	0.147	14.5	91	0.00
24	Pentachlorophenol	0.097	0.074	23.7	94	0.00
25	Phenanthrene	1.181	1.113	5.8	93	0.00
26	Anthracene	0.977	0.858	12.2	91	-0.01
27 SURR	Fluoranthene-d10	1.077	0.993	7.8	93	0.00
28	Fluoranthene	1.416	1.293	8.7	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.553	1.453	6.4	93	0.00
31 S	Terphenyl-d14	0.929	0.855	8.0	94	0.00
32	Benzo(a)anthracene	1.393	1.340	3.8	102	0.00
33	Chrysene	1.515	1.435	5.3	95	0.00
34	Bis(2-ethylhexyl)phthalate	0.638	0.572	10.3	98	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.860	1.726	7.2	101	-0.01
37	Benzo(b)fluoranthene	1.650	1.542	6.5	101	-0.01
38	Benzo(k)fluoranthene	1.616	1.509	6.6	100	0.00
39 C	Benzo(a)pyrene	1.374	1.294	5.8	105	-0.01
40	Dibenzo(a,h)anthracene	1.490	1.377	7.6	100	-0.01
41	Benzo(g,h,i)perylene	1.640	1.531	6.6	97	-0.01

(#) = Out of Range

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

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