

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032144.D
 Acq On : 21 Jun 2024 22:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 22 00:35:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	86	0.00
2	1,4-Dioxane	0.490	0.506	-3.3	102	0.00
3	n-Nitrosodimethylamine	0.465	0.355	23.7	76	0.00
4 S	2-Fluorophenol	1.137	0.950	16.4	82	0.00
5 S	Phenol-d6	1.491	1.342	10.0	89	0.00
6	bis(2-Chloroethyl)ether	1.284	1.061	17.4	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.332	0.284	14.5	92	0.00
9	Naphthalene	1.077	1.045	3.0	103	-0.01
10	Hexachlorobutadiene	0.188	0.199	-5.9	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.628	1.4	105	0.00
12	2-Methylnaphthalene	0.736	0.753	-2.3	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	96	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.163	15.1	101	-0.01
15 S	2-Fluorobiphenyl	1.517	1.486	2.0	109	-0.01
16	Acenaphthylene	1.844	1.642	11.0	102	-0.01
17	Acenaphthene	1.187	1.140	4.0	107	-0.01
18	Fluorene	1.586	1.490	6.1	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.030	56.5#	60	0.00
21	4-Bromophenyl-phenylether	0.227	0.233	-2.6	105	-0.01
22	Hexachlorobenzene	0.235	0.262	-11.5	112	0.00
23	Atrazine	0.208	0.165	20.7	81	0.00
24	Pentachlorophenol	0.117	0.078	33.3#	83	0.00
25	Phenanthrene	1.110	1.110	0.0	102	-0.01
26	Anthracene	1.030	0.961	6.7	98	0.00
27 SURR	Fluoranthene-d10	1.089	0.948	12.9	88	0.00
28	Fluoranthene	1.346	1.220	9.4	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
30	Pyrene	1.589	1.886	-18.7	89	0.00
31 S	Terphenyl-d14	0.978	1.102	-12.7	85	0.00
32	Benzo(a)anthracene	1.507	1.460	3.1	73	0.00
33	Chrysene	1.424	1.440	-1.1	75	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	1.046	-1.7	76	0.00
35 I	Perylene-d12	1.000	1.000	0.0	53	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.609	-7.8	71	0.00
37	Benzo(b)fluoranthene	1.458	1.606	-10.2	69	0.00
38	Benzo(k)fluoranthene	1.378	1.501	-8.9	69	0.00
39 C	Benzo(a)pyrene	1.258	1.308	-4.0	66	0.00
40	Dibenzo(a,h)anthracene	1.176	1.284	-9.2	72	0.00
41	Benzo(g,h,i)perylene	1.263	1.356	-7.4	71	0.00

(#) = Out of Range

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

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