

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033720.D
 Acq On : 31 Aug 2024 00:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 31 00:50:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 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	112	0.00
2	1,4-Dioxane	0.465	0.435	6.5	111	0.00
3	n-Nitrosodimethylamine	0.546	0.535	2.0	113	0.00
4 S	2-Fluorophenol	1.204	1.087	9.7	109	0.00
5 S	Phenol-d6	1.421	1.336	6.0	112	0.00
6	bis(2-Chloroethyl)ether	1.085	1.070	1.4	112	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.01
8 S	Nitrobenzene-d5	0.333	0.317	4.8	116	0.00
9	Naphthalene	1.071	1.026	4.2	114	0.00
10	Hexachlorobutadiene	0.222	0.213	4.1	115	-0.01
11 SURR	2-Methylnaphthalene-d10	0.564	0.553	2.0	116	0.00
12	2-Methylnaphthalene	0.660	0.647	2.0	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.182	5.2	125	0.00
15 S	2-Fluorobiphenyl	1.686	1.578	6.4	116	0.00
16	Acenaphthylene	1.731	1.605	7.3	118	0.00
17	Acenaphthene	1.204	1.149	4.6	118	-0.01
18	Fluorene	1.493	1.477	1.1	120	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	-0.01
20	4,6-Dinitro-2-methylphenol	0.061	0.055	9.8	141	0.00
21	4-Bromophenyl-phenylether	0.231	0.220	4.8	121	-0.01
22	Hexachlorobenzene	0.264	0.257	2.7	125	0.00
23	Atrazine	0.184	0.175	4.9	121	0.00
24	Pentachlorophenol	0.119	0.099	16.8	131	0.00
25	Phenanthrene	1.112	1.091	1.9	126	0.00
26	Anthracene	0.964	0.912	5.4	124	-0.01
27 SURR	Fluoranthene-d10	0.987	0.970	1.7	127	0.00
28	Fluoranthene	1.253	1.225	2.2	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
30	Pyrene	1.619	1.640	-1.3	128	0.00
31 S	Terphenyl-d14	0.846	0.873	-3.2	130	0.00
32	Benzo(a)anthracene	1.411	1.377	2.4	131	0.00
33	Chrysene	1.445	1.420	1.7	128	0.00
34	Bis(2-ethylhexyl)phthalate	0.800	0.802	-0.3	133	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	1.716	1.563	8.9	110	-0.02
37	Benzo(b)fluoranthene	1.470	1.499	-2.0	121	0.00
38	Benzo(k)fluoranthene	1.442	1.535	-6.4	128	0.00
39 C	Benzo(a)pyrene	1.228	1.175	4.3	115	0.00
40	Dibenzo(a,h)anthracene	1.366	1.227	10.2	109	-0.01
41	Benzo(g,h,i)perylene	1.483	1.287	13.2	105	-0.01

(#) = Out of Range

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

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