

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033707.D
 Acq On : 30 Aug 2024 16:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 30 17:20:10 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	108	0.00
2	1,4-Dioxane	0.465	0.467	-0.4	115	0.00
3	n-Nitrosodimethylamine	0.546	0.586	-7.3	119	0.00
4 S	2-Fluorophenol	1.204	1.037	13.9	100	0.00
5 S	Phenol-d6	1.421	1.272	10.5	103	0.00
6	bis(2-Chloroethyl)ether	1.085	1.138	-4.9	115	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	-0.01
8 S	Nitrobenzene-d5	0.333	0.336	-0.9	118	0.00
9	Naphthalene	1.071	1.070	0.1	114	-0.01
10	Hexachlorobutadiene	0.222	0.218	1.8	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.564	0.547	3.0	109	0.00
12	2-Methylnaphthalene	0.660	0.682	-3.3	117	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.193	-0.5	129	0.00
15 S	2-Fluorobiphenyl	1.686	1.610	4.5	116	0.00
16	Acenaphthylene	1.731	1.678	3.1	121	0.00
17	Acenaphthene	1.204	1.192	1.0	120	-0.01
18	Fluorene	1.493	1.573	-5.4	125	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.051	16.4	136	0.00
21	4-Bromophenyl-phenylether	0.231	0.223	3.5	129	-0.01
22	Hexachlorobenzene	0.264	0.242	8.3	123	0.00
23	Atrazine	0.184	0.192	-4.3	140	0.00
24	Pentachlorophenol	0.119	0.116	2.5	162#	0.00
25	Phenanthrene	1.112	1.095	1.5	133	0.00
26	Anthracene	0.964	0.990	-2.7	142	-0.01
27 SURR	Fluoranthene-d10	0.987	1.031	-4.5	142	0.00
28	Fluoranthene	1.253	1.360	-8.5	149	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	143	0.00
30	Pyrene	1.619	1.759	-8.6	151#	0.00
31 S	Terphenyl-d14	0.846	0.805	4.8	132	0.00
32	Benzo(a)anthracene	1.411	1.546	-9.6	161#	0.00
33	Chrysene	1.445	1.466	-1.5	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.800	1.523	-90.4#	277#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	139	0.00
36	Indeno(1,2,3-cd)pyrene	1.716	1.499	12.6	124	0.00
37	Benzo(b)fluoranthene	1.470	1.501	-2.1	143	0.00
38	Benzo(k)fluoranthene	1.442	1.466	-1.7	144	0.00
39 C	Benzo(a)pyrene	1.228	1.276	-3.9	148	0.00
40	Dibenzo(a,h)anthracene	1.366	1.190	12.9	124	0.00
41	Benzo(g,h,i)perylene	1.483	1.273	14.2	123	0.00

(#) = Out of Range

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

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