

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035792.D
 Acq On : 23 Dec 2024 19:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 00:13:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	227#	0.00
2	1,4-Dioxane	0.382	0.383	-0.3	231#	0.00
3	n-Nitrosodimethylamine	0.319	0.312	2.2	217#	0.00
4 S	2-Fluorophenol	1.001	0.954	4.7	213#	0.00
5 S	Phenol-d6	1.204	1.061	11.9	202#	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.886	12.5	203#	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	216#	-0.01
8 S	Nitrobenzene-d5	0.244	0.295	-20.9	272#	-0.01
9	Naphthalene	1.055	1.010	4.3	208#	-0.01
10	Hexachlorobutadiene	0.243	0.264	-8.6	230#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.557	11.0	195#	-0.01
12	2-Methylnaphthalene	0.755	0.646	14.4	189#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	174#	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.220	22.5	150	-0.01
15 S	2-Fluorobiphenyl	1.512	1.518	-0.4	175#	-0.01
16	Acenaphthylene	1.680	1.557	7.3	170#	-0.01
17	Acenaphthene	1.115	1.064	4.6	171#	-0.01
18	Fluorene	1.596	1.381	13.5	156#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	142	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.033	15.4	131	-0.01
21	4-Bromophenyl-phenylether	0.234	0.218	6.8	136	-0.01
22	Hexachlorobenzene	0.275	0.303	-10.2	158#	-0.01
23	Atrazine	0.167	0.152	9.0	140	0.00
24	Pentachlorophenol	0.120	0.096	20.0	142	-0.01
25	Phenanthrene	1.099	1.016	7.6	135	-0.01
26	Anthracene	0.994	0.870	12.5	131	0.00
27 SURR	Fluoranthene-d10	1.134	0.972	14.3	128	0.00
28	Fluoranthene	1.481	1.249	15.7	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
30	Pyrene	1.477	1.536	-4.0	122	0.00
31 S	Terphenyl-d14	0.789	0.806	-2.2	120	0.00
32	Benzo(a)anthracene	1.399	1.174	16.1	102	0.00
33	Chrysene	1.443	1.496	-3.7	122	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.563	-1.8	128	0.00
35 I	Perylene-d12	1.000	1.000	0.0	112	-0.01
36	Indeno(1,2,3-cd)pyrene	1.564	1.463	6.5	107	-0.02
37	Benzo(b)fluoranthene	1.463	1.972	-34.8#	168#	-0.01
38	Benzo(k)fluoranthene	1.440	1.560	-8.3	124	0.00
39 C	Benzo(a)pyrene	1.205	1.103	8.5	108	0.00
40	Dibenzo(a,h)anthracene	1.234	1.079	12.6	101	-0.01
41	Benzo(g,h,i)perylene	1.289	1.297	-0.6	116	-0.02

(#) = Out of Range

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

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