

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030010.D
 Acq On : 25 Feb 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 02:46:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	129	0.00
2	1,4-Dioxane	0.563	0.518	8.0	118	0.00
3	n-Nitrosodimethylamine	0.459	0.477	-3.9	138	0.00
4 S	2-Fluorophenol	0.961	1.048	-9.1	148	0.00
5 S	Phenol-d6	1.109	1.079	2.7	137	0.00
6	bis(2-Chloroethyl)ether	1.058	1.034	2.3	135	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
8 S	Nitrobenzene-d5	0.333	0.328	1.5	128	0.01
9	Naphthalene	1.140	1.125	1.3	122	0.00
10	Hexachlorobutadiene	0.216	0.233	-7.9	132	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.551	-1.1	129	0.00
12	2-Methylnaphthalene	0.669	0.654	2.2	123	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.01
14 S	2,4,6-Tribromophenol	0.128	0.143	-11.7	150#	0.00
15 S	2-Fluorobiphenyl	1.717	1.608	6.3	118	0.01
16	Acenaphthylene	1.900	1.682	11.5	116	0.01
17	Acenaphthene	1.275	1.267	0.6	126	0.01
18	Fluorene	1.599	1.524	4.7	122	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	134	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.042	28.8#	108	0.00
21	4-Bromophenyl-phenylether	0.238	0.217	8.8	128	0.00
22	Hexachlorobenzene	0.292	0.285	2.4	136	0.00
23	Atrazine	0.169	0.167	1.2	146	0.00
24	Pentachlorophenol	0.093	0.095	-2.2	157#	0.00
25	Phenanthrene	1.183	1.083	8.5	129	0.00
26	Anthracene	1.008	0.929	7.8	134	0.00
27 SURR	Fluoranthene-d10	0.969	1.058	-9.2	159#	0.00
28	Fluoranthene	1.330	1.367	-2.8	154#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	165#	0.00
30	Pyrene	1.841	1.703	7.5	150#	0.00
31 S	Terphenyl-d14	0.993	0.927	6.6	155#	0.00
32	Benzo(a)anthracene	1.367	1.225	10.4	157#	0.00
33	Chrysene	1.553	1.595	-2.7	173#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.748	19.7	142	0.00
35 I	Perylene-d12	1.000	1.000	0.0	166#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.701	-5.8	189#	0.00
37	Benzo(b)fluoranthene	1.430	1.463	-2.3	181#	0.00
38	Benzo(k)fluoranthene	1.497	1.494	0.2	166#	0.00
39 C	Benzo(a)pyrene	1.247	1.241	0.5	170#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.317	-2.9	184#	0.00
41	Benzo(g,h,i)perylene	1.559	1.567	-0.5	171#	0.00

(#) = Out of Range

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

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