

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029528.D
 Acq On : 06 Feb 2024 03:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 06 04:59:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 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	130	0.00
2	1,4-Dioxane	0.563	0.509	9.6	117	0.00
3	n-Nitrosodimethylamine	0.459	0.472	-2.8	138	0.00
4 S	2-Fluorophenol	0.961	0.976	-1.6	139	0.00
5 S	Phenol-d6	1.109	1.103	0.5	142	0.00
6	bis(2-Chloroethyl)ether	1.058	1.036	2.1	137	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
8 S	Nitrobenzene-d5	0.333	0.326	2.1	135	0.00
9	Naphthalene	1.140	1.121	1.7	129	-0.01
10	Hexachlorobutadiene	0.216	0.206	4.6	124	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.531	2.6	132	0.00
12	2-Methylnaphthalene	0.669	0.646	3.4	129	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
14 S	2,4,6-Tribromophenol	0.128	0.118	7.8	126	0.00
15 S	2-Fluorobiphenyl	1.717	1.681	2.1	125	0.00
16	Acenaphthylene	1.900	1.782	6.2	124	0.00
17	Acenaphthene	1.275	1.237	3.0	125	0.00
18	Fluorene	1.599	1.532	4.2	125	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.058	1.7	138	0.00
21	4-Bromophenyl-phenylether	0.238	0.224	5.9	123	-0.01
22	Hexachlorobenzene	0.292	0.269	7.9	119	-0.01
23	Atrazine	0.169	0.165	2.4	133	0.00
24	Pentachlorophenol	0.093	0.088	5.4	136	0.00
25	Phenanthrene	1.183	1.150	2.8	127	-0.01
26	Anthracene	1.008	0.954	5.4	128	0.00
27 SURR	Fluoranthene-d10	0.969	0.925	4.5	129	0.00
28	Fluoranthene	1.330	1.285	3.4	135	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	137	0.00
30	Pyrene	1.841	1.773	3.7	130	0.00
31 S	Terphenyl-d14	0.993	0.928	6.5	129	0.00
32	Benzo(a)anthracene	1.367	1.313	4.0	140	0.00
33	Chrysene	1.553	1.538	1.0	139	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.863	7.3	136	0.00
35 I	Perylene-d12	1.000	1.000	0.0	150#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.608	1.524	5.2	153#	-0.01
37	Benzo(b)fluoranthene	1.430	1.333	6.8	149	-0.01
38	Benzo(k)fluoranthene	1.497	1.431	4.4	144	-0.01
39 C	Benzo(a)pyrene	1.247	1.209	3.0	150#	-0.01
40	Dibenzo(a,h)anthracene	1.280	1.214	5.2	153#	-0.01
41	Benzo(g,h,i)perylene	1.559	1.447	7.2	143	-0.01

(#) = Out of Range

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

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