

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110423\
 Data File : BN028479.D
 Acq On : 04 Nov 2023 18:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 06 04:47:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 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	110	-0.02
2	1,4-Dioxane	0.443	0.413	6.8	103	0.00
3	n-Nitrosodimethylamine	0.494	0.448	9.3	100	0.00
4 S	2-Fluorophenol	1.045	1.046	-0.1	119	0.00
5 S	Phenol-d6	1.323	1.302	1.6	120	0.00
6	bis(2-Chloroethyl)ether	1.146	1.117	2.5	108	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	116	-0.01
8 S	Nitrobenzene-d5	0.259	0.288	-11.2	139	-0.01
9	Naphthalene	1.080	1.069	1.0	114	-0.01
10	Hexachlorobutadiene	0.180	0.192	-6.7	123	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.596	-4.2	121	-0.01
12	2-Methylnaphthalene	0.752	0.776	-3.2	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
14 S	2,4,6-Tribromophenol	0.156	0.189	-21.2	176#	0.00
15 S	2-Fluorobiphenyl	0.475	0.122	74.3#	32#	0.00
16	Acenaphthylene	1.976	1.911	3.3	124	0.00
17	Acenaphthene	1.253	1.241	1.0	124	0.00
18	Fluorene	1.705	1.735	-1.8	127	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	-0.01
20	4,6-Dinitro-2-methylphenol	0.030	0.039	-30.0#	177#	0.00
21	4-Bromophenyl-phenylether	0.222	0.239	-7.7	132	0.00
22	Hexachlorobenzene	0.234	0.244	-4.3	127	-0.01
23	Atrazine	0.186	0.195	-4.8	138	0.00
24	Pentachlorophenol	0.084	0.086	-2.4	145	0.00
25	Phenanthrene	1.182	1.169	1.1	121	0.00
26	Anthracene	1.128	1.106	2.0	125	0.00
27 SURR	Fluoranthene-d10	0.989	1.028	-3.9	129	0.00
28	Fluoranthene	1.379	1.378	0.1	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.668	1.687	-1.1	125	0.00
31 S	Terphenyl-d14	0.842	0.891	-5.8	135	0.00
32	Benzo(a)anthracene	1.587	1.536	3.2	127	0.00
33	Chrysene	1.581	1.517	4.0	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.821	1.360	-65.7#	206#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	114	0.00
36	Indeno(1,2,3-cd)pyrene	1.615	1.440	10.8	113	0.00
37	Benzo(b)fluoranthene	1.596	1.458	8.6	114	0.00
38	Benzo(k)fluoranthene	1.566	1.514	3.3	119	0.00
39 C	Benzo(a)pyrene	1.362	1.339	1.7	124	0.00
40	Dibenzo(a,h)anthracene	1.279	1.177	8.0	114	0.00
41	Benzo(g,h,i)perylene	1.370	1.178	14.0	106	0.01

(#) = Out of Range

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

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