

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034732.D
 Acq On : 25 Oct 2024 20:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 22:43:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 25 22:11:36 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	138	-0.06
2	1,4-Dioxane	0.532	0.481	9.6	136	-0.04
3	n-Nitrosodimethylamine	0.775	0.676	12.8	132	-0.04
4 S	2-Fluorophenol	1.189	1.284	-8.0	165#	-0.06
5 S	Phenol-d6	1.568	1.673	-6.7	166#	-0.06
6	bis(2-Chloroethyl)ether	1.274	1.191	6.5	144	-0.06
7 I	Naphthalene-d8	1.000	1.000	0.0	140	-0.06
8 S	Nitrobenzene-d5	0.336	0.311	7.4	148	-0.06
9	Naphthalene	1.107	1.007	9.0	143	-0.06
10	Hexachlorobutadiene	0.166	0.149	10.2	141	-0.06
11 SURR	2-Methylnaphthalene-d10	0.550	0.499	9.3	146	-0.06
12	2-Methylnaphthalene	0.687	0.625	9.0	146	-0.06
13 I	Acenaphthene-d10	1.000	1.000	0.0	145	-0.06
14 S	2,4,6-Tribromophenol	0.124	0.129	-4.0	194#	-0.04
15 S	2-Fluorobiphenyl	1.590	1.375	13.5	144	-0.05
16	Acenaphthylene	1.921	1.606	16.4	147	-0.05
17	Acenaphthene	1.324	1.137	14.1	147	-0.06
18	Fluorene	1.634	1.405	14.0	147	-0.05
19 I	Phenanthrene-d10	1.000	1.000	0.0	143	-0.04
20	4,6-Dinitro-2-methylphenol	0.056	0.046	17.9	154#	-0.05
21	4-Bromophenyl-phenylether	0.213	0.196	8.0	147	-0.04
22	Hexachlorobenzene	0.231	0.209	9.5	141	-0.04
23	Atrazine	0.168	0.160	4.8	163#	-0.04
24	Pentachlorophenol	0.082	0.084	-2.4	186#	-0.04
25	Phenanthrene	1.202	1.080	10.1	145	-0.04
26	Anthracene	1.067	0.941	11.8	144	-0.04
27 SURR	Fluoranthene-d10	0.901	0.778	13.7	142	-0.04
28	Fluoranthene	1.253	1.090	13.0	142	-0.04
29 I	Chrysene-d12	1.000	1.000	0.0	130	-0.04
30	Pyrene	2.055	2.049	0.3	142	-0.04
31 S	Terphenyl-d14	0.817	0.831	-1.7	147	-0.04
32	Benzo(a)anthracene	1.528	1.396	8.6	133	-0.04
33	Chrysene	1.581	1.427	9.7	129	-0.04
34	Bis(2-ethylhexyl)phthalate	0.867	1.136	-31.0#	205#	-0.04
35 I	Perylene-d12	1.000	1.000	0.0	135	-0.05
36	Indeno(1,2,3-cd)pyrene	1.541	1.373	10.9	131	-0.08
37	Benzo(b)fluoranthene	1.597	1.411	11.6	129	-0.05
38	Benzo(k)fluoranthene	1.576	1.381	12.4	134	-0.05
39 C	Benzo(a)pyrene	1.282	1.128	12.0	131	-0.05
40	Dibenzo(a,h)anthracene	1.215	1.095	9.9	133	-0.08
41	Benzo(g,h,i)perylene	1.340	1.182	11.8	126	-0.09

(#) = Out of Range

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

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