

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
 Data File : BN036332.D
 Acq On : 06 Feb 2025 12:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 06 13:54:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 01:04:09 2025
 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	146	0.00
2	1,4-Dioxane	0.447	0.486	-8.7	151#	0.00
3	n-Nitrosodimethylamine	0.811	0.788	2.8	131	0.00
4 S	2-Fluorophenol	1.040	1.162	-11.7	155#	0.00
5 S	Phenol-d6	1.222	1.293	-5.8	148	0.00
6	bis(2-Chloroethyl)ether	0.984	1.165	-18.4	161#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	163#	0.00
8 S	Nitrobenzene-d5	0.378	0.409	-8.2	167#	-0.01
9	Naphthalene	1.162	1.205	-3.7	157#	0.00
10	Hexachlorobutadiene	0.375	0.336	10.4	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.544	0.570	-4.8	161#	0.00
12	2-Methylnaphthalene	0.721	0.709	1.7	152#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	159#	0.00
14 S	2,4,6-Tribromophenol	0.257	0.188	26.8#	116	0.00
15 S	2-Fluorobiphenyl	1.786	1.549	13.3	127	0.00
16	Acenaphthylene	1.897	1.830	3.5	145	0.00
17	Acenaphthene	1.299	1.271	2.2	148	0.00
18	Fluorene	1.627	1.662	-2.2	162#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	154#	0.00
20	4,6-Dinitro-2-methylphenol	0.093	0.046	50.5#	74	0.00
21	4-Bromophenyl-phenylether	0.285	0.269	5.6	134	0.00
22	Hexachlorobenzene	0.375	0.355	5.3	134	0.00
23	Atrazine	0.206	0.184	10.7	129	0.00
24	Pentachlorophenol	0.162	0.122	24.7	115	0.00
25	Phenanthrene	1.202	1.220	-1.5	144	0.00
26	Anthracene	1.093	1.075	1.6	143	0.00
27 SURR	Fluoranthene-d10	1.036	1.077	-4.0	149	0.00
28	Fluoranthene	1.412	1.416	-0.3	144	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	149	0.00
30	Pyrene	1.621	1.644	-1.4	145	0.00
31 S	Terphenyl-d14	0.831	0.868	-4.5	149	0.00
32	Benzo(a)anthracene	1.451	1.370	5.6	136	0.00
33	Chrysene	1.483	1.509	-1.8	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.795	0.724	8.9	136	0.00
35 I	Perylene-d12	1.000	1.000	0.0	155#	0.00
36	Indeno(1,2,3-cd)pyrene	1.605	1.577	1.7	150#	0.00
37	Benzo(b)fluoranthene	1.454	1.433	1.4	148	0.00
38	Benzo(k)fluoranthene	1.465	1.397	4.6	145	0.00
39 C	Benzo(a)pyrene	1.242	1.236	0.5	151#	0.00
40	Dibenzo(a,h)anthracene	1.279	1.220	4.6	146	0.00
41	Benzo(g,h,i)perylene	1.394	1.437	-3.1	156#	0.00

(#) = Out of Range

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

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