

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035729.D
 Acq On : 20 Dec 2024 06:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 20 06:34:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	155#	0.00
2	1,4-Dioxane	0.382	0.384	-0.5	158#	0.00
3	n-Nitrosodimethylamine	0.319	0.329	-3.1	156#	0.00
4 S	2-Fluorophenol	1.001	0.994	0.7	151#	0.00
5 S	Phenol-d6	1.204	1.157	3.9	150	0.00
6	bis(2-Chloroethyl)ether	1.012	0.921	9.0	143	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	163#	0.00
8 S	Nitrobenzene-d5	0.244	0.289	-18.4	200#	0.00
9	Naphthalene	1.055	0.983	6.8	153#	0.00
10	Hexachlorobutadiene	0.243	0.261	-7.4	172#	0.00
11 SURR	2-Methylnaphthalene-d10	0.626	0.556	11.2	146	0.00
12	2-Methylnaphthalene	0.755	0.628	16.8	138	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	129	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.212	25.4#	106	0.00
15 S	2-Fluorobiphenyl	1.512	1.466	3.0	125	0.00
16	Acenaphthylene	1.680	1.492	11.2	121	0.00
17	Acenaphthene	1.115	1.006	9.8	119	-0.01
18	Fluorene	1.596	1.305	18.2	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.009	76.9#	25#	0.00
21	4-Bromophenyl-phenylether	0.234	0.209	10.7	93	0.00
22	Hexachlorobenzene	0.275	0.295	-7.3	109	0.00
23	Atrazine	0.167	0.164	1.8	108	0.00
24	Pentachlorophenol	0.120	0.093	22.5	99	0.00
25	Phenanthrene	1.099	0.960	12.6	91	0.00
26	Anthracene	0.994	0.856	13.9	92	0.00
27 SURR	Fluoranthene-d10	1.134	0.989	12.8	93	0.00
28	Fluoranthene	1.481	1.205	18.6	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.477	1.462	1.0	85	0.00
31 S	Terphenyl-d14	0.789	0.830	-5.2	90	0.00
32	Benzo(a)anthracene	1.399	1.149	17.9	73	0.00
33	Chrysene	1.443	1.410	2.3	84	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.606	-9.6	101	0.00
35 I	Perylene-d12	1.000	1.000	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.431	8.5	79	0.00
37	Benzo(b)fluoranthene	1.463	1.603	-9.6	103	0.00
38	Benzo(k)fluoranthene	1.440	1.265	12.2	77	0.00
39 C	Benzo(a)pyrene	1.205	1.070	11.2	79	0.00
40	Dibenzo(a,h)anthracene	1.234	1.102	10.7	78	0.00
41	Benzo(g,h,i)perylene	1.289	1.263	2.0	86	0.00

(#) = Out of Range

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

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