

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035712.D
 Acq On : 19 Dec 2024 19:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 19 23:11:08 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	148	0.00
2	1,4-Dioxane	0.382	0.401	-5.0	157#	0.00
3	n-Nitrosodimethylamine	0.319	0.318	0.3	144	0.00
4 S	2-Fluorophenol	1.001	1.050	-4.9	152#	0.00
5 S	Phenol-d6	1.204	1.220	-1.3	151#	0.00
6	bis(2-Chloroethyl)ether	1.012	0.944	6.7	140	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	159#	0.00
8 S	Nitrobenzene-d5	0.244	0.281	-15.2	190#	0.00
9	Naphthalene	1.055	0.991	6.1	151#	0.00
10	Hexachlorobutadiene	0.243	0.261	-7.4	168#	0.00
11 SURR	2-Methylnaphthalene-d10	0.626	0.594	5.1	153#	0.00
12	2-Methylnaphthalene	0.755	0.666	11.8	143	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	140	0.00
14 S	2,4,6-Tribromophenol	0.284	0.247	13.0	134	0.00
15 S	2-Fluorobiphenyl	1.512	1.414	6.5	131	0.00
16	Acenaphthylene	1.680	1.483	11.7	130	0.00
17	Acenaphthene	1.115	0.998	10.5	128	0.00
18	Fluorene	1.596	1.376	13.8	124	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.008	79.5#	28#	0.00
21	4-Bromophenyl-phenylether	0.234	0.204	12.8	108	0.00
22	Hexachlorobenzene	0.275	0.283	-2.9	124	0.00
23	Atrazine	0.167	0.171	-2.4	133	0.00
24	Pentachlorophenol	0.120	0.116	3.3	146	0.00
25	Phenanthrene	1.099	0.953	13.3	107	0.00
26	Anthracene	0.994	0.841	15.4	107	0.00
27 SURR	Fluoranthene-d10	1.134	0.971	14.4	108	0.00
28	Fluoranthene	1.481	1.158	21.8	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
30	Pyrene	1.477	1.427	3.4	98	0.00
31 S	Terphenyl-d14	0.789	0.828	-4.9	106	0.00
32	Benzo(a)anthracene	1.399	1.204	13.9	90	0.00
33	Chrysene	1.443	1.369	5.1	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.685	-23.9	134	0.00
35 I	Perylene-d12	1.000	1.000	0.0	101	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.429	8.6	95	0.00
37	Benzo(b)fluoranthene	1.463	1.591	-8.7	123	0.00
38	Benzo(k)fluoranthene	1.440	1.222	15.1	88	0.00
39 C	Benzo(a)pyrene	1.205	1.082	10.2	96	0.00
40	Dibenzo(a,h)anthracene	1.234	1.128	8.6	96	0.00
41	Benzo(g,h,i)perylene	1.289	1.228	4.7	100	0.00

(#) = Out of Range

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

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