

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035767.D
 Acq On : 21 Dec 2024 06:25
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 23:48:22 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	157#	0.00
2	1,4-Dioxane	0.382	0.433	-13.4	180#	0.00
3	n-Nitrosodimethylamine	0.319	0.347	-8.8	167#	0.00
4 S	2-Fluorophenol	1.001	1.028	-2.7	158#	0.00
5 S	Phenol-d6	1.204	1.152	4.3	151#	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.918	9.3	145	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	156#	-0.01
8 S	Nitrobenzene-d5	0.244	0.304	-24.6	202#	0.00
9	Naphthalene	1.055	1.095	-3.8	163#	0.00
10	Hexachlorobutadiene	0.243	0.284	-16.9	179#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.620	1.0	156#	0.00
12	2-Methylnaphthalene	0.755	0.708	6.2	149	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	129	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.229	19.4	115	0.00
15 S	2-Fluorobiphenyl	1.512	1.594	-5.4	136	0.00
16	Acenaphthylene	1.680	1.641	2.3	132	-0.01
17	Acenaphthene	1.115	1.150	-3.1	136	-0.01
18	Fluorene	1.596	1.476	7.5	123	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.012	69.2#	35#	0.01
21	4-Bromophenyl-phenylether	0.234	0.229	2.1	104	-0.01
22	Hexachlorobenzene	0.275	0.344	-25.1#	129	-0.01
23	Atrazine	0.167	0.167	0.0	111	0.00
24	Pentachlorophenol	0.120	0.111	7.5	119	0.00
25	Phenanthrene	1.099	1.084	1.4	104	-0.01
26	Anthracene	0.994	0.946	4.8	103	0.00
27 SURR	Fluoranthene-d10	1.134	1.066	6.0	101	0.00
28	Fluoranthene	1.481	1.336	9.8	97	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.477	1.785	-20.9	94	0.00
31 S	Terphenyl-d14	0.789	0.954	-20.9	94	0.00
32	Benzo(a)anthracene	1.399	1.239	11.4	71	0.00
33	Chrysene	1.443	1.621	-12.3	88	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.595	-7.6	90	0.00
35 I	Perylene-d12	1.000	1.000	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.590	-1.7	76	0.00
37	Benzo(b)fluoranthene	1.463	1.904	-30.1#	107	0.00
38	Benzo(k)fluoranthene	1.440	1.604	-11.4	84	0.00
39 C	Benzo(a)pyrene	1.205	1.200	0.4	77	0.00
40	Dibenzo(a,h)anthracene	1.234	1.196	3.1	74	0.00
41	Benzo(g,h,i)perylene	1.289	1.440	-11.7	85	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4