

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035776.D
 Acq On : 23 Dec 2024 10:22
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 11:23:28 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	190#	0.00
2	1,4-Dioxane	0.382	0.429	-12.3	216#	0.00
3	n-Nitrosodimethylamine	0.319	0.329	-3.1	191#	0.00
4 S	2-Fluorophenol	1.001	1.008	-0.7	188#	0.00
5 S	Phenol-d6	1.204	1.111	7.7	177#	-0.01
6	bis(2-Chloroethyl)ether	1.012	1.016	-0.4	194#	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	193#	-0.01
8 S	Nitrobenzene-d5	0.244	0.284	-16.4	234#	-0.01
9	Naphthalene	1.055	1.082	-2.6	200#	-0.01
10	Hexachlorobutadiene	0.243	0.266	-9.5	208#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.601	4.0	188#	-0.01
12	2-Methylnaphthalene	0.755	0.691	8.5	180#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	155#	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.205	27.8#	124	-0.01
15 S	2-Fluorobiphenyl	1.512	1.601	-5.9	165#	-0.01
16	Acenaphthylene	1.680	1.615	3.9	157#	-0.01
17	Acenaphthene	1.115	1.158	-3.9	165#	-0.01
18	Fluorene	1.596	1.439	9.8	145	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.015	61.5#	53	0.00
21	4-Bromophenyl-phenylether	0.234	0.233	0.4	125	-0.01
22	Hexachlorobenzene	0.275	0.341	-24.0	152#	-0.01
23	Atrazine	0.167	0.149	10.8	118	0.00
24	Pentachlorophenol	0.120	0.117	2.5	149	-0.01
25	Phenanthrene	1.099	1.088	1.0	124	-0.01
26	Anthracene	0.994	0.925	6.9	120	0.00
27 SURR	Fluoranthene-d10	1.134	1.037	8.6	117	0.00
28	Fluoranthene	1.481	1.308	11.7	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.477	1.744	-18.1	109	-0.01
31 S	Terphenyl-d14	0.789	0.943	-19.5	110	0.00
32	Benzo(a)anthracene	1.399	1.243	11.2	84	0.00
33	Chrysene	1.443	1.611	-11.6	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.569	-2.9	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	82	-0.01
36	Indeno(1,2,3-cd)pyrene	1.564	1.405	10.2	75	-0.01
37	Benzo(b)fluoranthene	1.463	2.363	-61.5#	148	-0.01
38	Benzo(k)fluoranthene	1.440	1.680	-16.7	99	-0.01
39 C	Benzo(a)pyrene	1.205	1.179	2.2	85	0.00
40	Dibenzo(a,h)anthracene	1.234	1.038	15.9	72	-0.01
41	Benzo(g,h,i)perylene	1.289	1.327	-2.9	87	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4