

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035794.D
 Acq On : 23 Dec 2024 22:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 00:13:20 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	158#	0.00
2	1,4-Dioxane	0.382	0.419	-9.7	176#	0.00
3	n-Nitrosodimethylamine	0.319	0.325	-1.9	157#	0.00
4 S	2-Fluorophenol	1.001	0.924	7.7	143	0.00
5 S	Phenol-d6	1.204	1.016	15.6	134	-0.01
6	bis(2-Chloroethyl)ether	1.012	0.880	13.0	140	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	151#	-0.01
8 S	Nitrobenzene-d5	0.244	0.278	-13.9	179#	-0.01
9	Naphthalene	1.055	0.998	5.4	144	-0.01
10	Hexachlorobutadiene	0.243	0.264	-8.6	161#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.540	13.7	131	0.00
12	2-Methylnaphthalene	0.755	0.638	15.5	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.208	26.8#	96	0.00
15 S	2-Fluorobiphenyl	1.512	1.529	-1.1	120	0.00
16	Acenaphthylene	1.680	1.560	7.1	115	-0.01
17	Acenaphthene	1.115	1.052	5.7	114	-0.01
18	Fluorene	1.596	1.340	16.0	102	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.025	35.9#	66	0.01
21	4-Bromophenyl-phenylether	0.234	0.217	7.3	89	-0.01
22	Hexachlorobenzene	0.275	0.317	-15.3	108	-0.01
23	Atrazine	0.167	0.151	9.6	92	0.00
24	Pentachlorophenol	0.120	0.089	25.8#	86	0.00
25	Phenanthrene	1.099	0.998	9.2	87	-0.01
26	Anthracene	0.994	0.867	12.8	86	0.00
27 SURR	Fluoranthene-d10	1.134	0.950	16.2	82	0.00
28	Fluoranthene	1.481	1.244	16.0	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
30	Pyrene	1.477	1.567	-6.1	80	0.00
31 S	Terphenyl-d14	0.789	0.785	0.5	75	0.00
32	Benzo(a)anthracene	1.399	1.077	23.0	60	0.00
33	Chrysene	1.443	1.554	-7.7	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.568	-2.7	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.376	12.0	60	-0.01
37	Benzo(b)fluoranthene	1.463	1.950	-33.3#	100	0.00
38	Benzo(k)fluoranthene	1.440	1.497	-4.0	72	0.00
39 C	Benzo(a)pyrene	1.205	1.119	7.1	66	0.00
40	Dibenzo(a,h)anthracene	1.234	1.026	16.9	58	0.00
41	Benzo(g,h,i)perylene	1.289	1.294	-0.4	70	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4