

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101424\
 Data File : BN034578.D
 Acq On : 14 Oct 2024 19:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 15 00:05:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 14 17:52:02 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	102	0.00
2	1,4-Dioxane	0.482	0.463	3.9	93	0.00
3	n-Nitrosodimethylamine	0.439	0.418	4.8	100	0.00
4 S	2-Fluorophenol	1.084	1.164	-7.4	112	0.00
5 S	Phenol-d6	1.124	1.244	-10.7	119	0.00
6	bis(2-Chloroethyl)ether	0.919	0.852	7.3	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.261	0.245	6.1	113	0.00
9	Naphthalene	1.046	1.024	2.1	111	0.00
10	Hexachlorobutadiene	0.228	0.221	3.1	109	0.00
11 SURR	2-Methylnaphthalene-d10	0.600	0.607	-1.2	115	0.00
12	2-Methylnaphthalene	0.674	0.679	-0.7	114	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.177	0.190	-7.3	160#	0.00
15 S	2-Fluorobiphenyl	1.379	1.272	7.8	113	-0.01
16	Acenaphthylene	1.626	1.509	7.2	119	0.00
17	Acenaphthene	1.151	1.104	4.1	117	0.00
18	Fluorene	1.471	1.425	3.1	119	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	-0.01
20	4,6-Dinitro-2-methylphenol	0.005	0.005	0.0	133	0.00
21	4-Bromophenyl-phenylether	0.217	0.215	0.9	121	0.00
22	Hexachlorobenzene	0.293	0.299	-2.0	122	0.00
23	Atrazine	0.173	0.181	-4.6	135	-0.01
24	Pentachlorophenol	0.084	0.087	-3.6	168#	-0.01
25	Phenanthrene	1.055	1.059	-0.4	123	0.00
26	Anthracene	0.916	0.909	0.8	128	0.00
27 SURR	Fluoranthene-d10	0.973	0.971	0.2	131	0.00
28	Fluoranthene	1.202	1.174	2.3	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	3.925	4.133	-5.3	130	0.00
31 S	Terphenyl-d14	1.950	2.190	-12.3	136	0.00
32	Benzo(a)anthracene	0.000	0.000	0.0	0#	-21.01#
33	Chrysene	3.584	3.611	-0.8	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.000	0.000	0.0	0#	-21.01#
35 I	Perylene-d12	1.000	1.000	0.0	117	0.00
36	Indeno(1,2,3-cd)pyrene	1.554	1.492	4.0	111	0.00
37	Benzo(b)fluoranthene	1.337	1.299	2.8	121	0.00
38	Benzo(k)fluoranthene	1.523	1.545	-1.4	117	0.00
39 C	Benzo(a)pyrene	1.161	1.175	-1.2	121	0.00
40	Dibenzo(a,h)anthracene	1.189	1.137	4.4	111	0.00
41	Benzo(g,h,i)perylene	1.421	1.352	4.9	108	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4