

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
 Data File : BN032072.D
 Acq On : 19 Jun 2024 16:54
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 19 17:26:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	63	0.00
2	1,4-Dioxane	0.490	0.422	13.9	63	0.00
3	n-Nitrosodimethylamine	0.465	0.393	15.5	62	0.00
4 S	2-Fluorophenol	1.137	0.957	15.8	61	0.00
5 S	Phenol-d6	1.491	1.277	14.4	63	0.00
6	bis(2-Chloroethyl)ether	1.284	1.081	15.8	62	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
8 S	Nitrobenzene-d5	0.332	0.282	15.1	66	0.00
9	Naphthalene	1.077	1.027	4.6	74	0.00
10	Hexachlorobutadiene	0.188	0.187	0.5	76	0.00
11 SURR	2-Methylnaphthalene-d10	0.637	0.636	0.2	77	0.00
12	2-Methylnaphthalene	0.736	0.736	0.0	77	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.00
14 S	2,4,6-Tribromophenol	0.192	0.151	21.4	71	0.00
15 S	2-Fluorobiphenyl	1.517	1.416	6.7	79	0.00
16	Acenaphthylene	1.844	1.571	14.8	74	0.00
17	Acenaphthene	1.187	1.117	5.9	80	0.00
18	Fluorene	1.586	1.483	6.5	79	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.030	56.5#	49#	0.01
21	4-Bromophenyl-phenylether	0.227	0.218	4.0	79	0.00
22	Hexachlorobenzene	0.235	0.236	-0.4	81	0.00
23	Atrazine	0.208	0.163	21.6	64	0.00
24	Pentachlorophenol	0.117	0.073	37.6#	62	0.00
25	Phenanthrene	1.110	1.070	3.6	79	0.00
26	Anthracene	1.030	0.917	11.0	75	0.00
27 SURR	Fluoranthene-d10	1.089	1.015	6.8	76	0.00
28	Fluoranthene	1.346	1.255	6.8	76	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
30	Pyrene	1.589	1.616	-1.7	74	0.00
31 S	Terphenyl-d14	0.978	1.034	-5.7	77	0.00
32	Benzo(a)anthracene	1.507	1.402	7.0	68	0.00
33	Chrysene	1.424	1.377	3.3	70	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.829	19.4	58	0.00
35 I	Perylene-d12	1.000	1.000	0.0	49#	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.475	1.1	61	0.00
37	Benzo(b)fluoranthene	1.458	1.544	-5.9	62	0.00
38	Benzo(k)fluoranthene	1.378	1.510	-9.6	65	0.00
39 C	Benzo(a)pyrene	1.258	1.226	2.5	58	0.00
40	Dibenzo(a,h)anthracene	1.176	1.187	-0.9	62	0.00
41	Benzo(g,h,i)perylene	1.263	1.252	0.9	61	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4