

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092123\
 Data File : BN027781.D
 Acq On : 21 Sep 2023 09:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 10:52:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 2023
 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	198#	0.00
2	1,4-Dioxane	0.490	0.380	22.4	150	0.00
3	n-Nitrosodimethylamine	0.565	0.526	6.9	175#	0.00
4 S	2-Fluorophenol	1.012	1.152	-13.8	223#	0.00
5 S	Phenol-d6	1.265	1.515	-19.8	241#	0.00
6	bis(2-Chloroethyl)ether	1.238	1.309	-5.7	195#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	209#	0.00
8 S	Nitrobenzene-d5	0.317	0.325	-2.5	213#	-0.01
9	Naphthalene	1.109	1.179	-6.3	209#	-0.01
10	Hexachlorobutadiene	0.193	0.212	-9.8	212#	0.00
11 SURR	2-Methylnaphthalene-d10	0.584	0.602	-3.1	198#	0.00
12	2-Methylnaphthalene	0.770	0.781	-1.4	199#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	178#	0.00
14 S	2,4,6-Tribromophenol	0.170	0.175	-2.9	199#	0.00
15 S	2-Fluorobiphenyl	1.351	1.528	-13.1	199#	-0.01
16	Acenaphthylene	1.710	1.849	-8.1	189#	0.00
17	Acenaphthene	1.213	1.294	-6.7	175#	0.00
18	Fluorene	1.759	1.703	3.2	159#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	147	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	165#	0.00
21	4-Bromophenyl-phenylether	0.204	0.217	-6.4	155#	-0.01
22	Hexachlorobenzene	0.232	0.262	-12.9	161#	0.00
23	Atrazine	0.151	0.156	-3.3	157#	0.00
24	Pentachlorophenol	0.094	0.095	-1.1	182#	-0.01
25	Phenanthrene	1.170	1.213	-3.7	147	-0.01
26	Anthracene	1.002	1.053	-5.1	155#	0.00
27 SURR	Fluoranthene-d10	1.039	1.080	-3.9	148	0.00
28	Fluoranthene	1.438	1.469	-2.2	147	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	137	0.00
30	Pyrene	1.437	1.634	-13.7	149	0.00
31 S	Terphenyl-d14	0.771	0.797	-3.4	141	0.00
32	Benzo(a)anthracene	1.388	1.562	-12.5	150#	0.00
33	Chrysene	1.528	1.576	-3.1	133	0.00
34	Bis(2-ethylhexyl)phthalate	0.615	0.898	-46.0#	210#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	133	0.00
36	Indeno(1,2,3-cd)pyrene	1.702	1.541	9.5	124	-0.02
37	Benzo(b)fluoranthene	1.582	1.486	6.1	127	0.00
38	Benzo(k)fluoranthene	1.604	1.519	5.3	129	0.00
39 C	Benzo(a)pyrene	1.437	1.420	1.2	133	0.00
40	Dibenzo(a,h)anthracene	1.389	1.253	9.8	123	-0.01
41	Benzo(g,h,i)perylene	1.536	1.327	13.6	115	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4