

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033251.D
 Acq On : 06 Aug 2024 01:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 06 04:32:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 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	90	0.00
2	1,4-Dioxane	0.583	0.629	-7.9	93	0.00
3	n-Nitrosodimethylamine	0.488	0.492	-0.8	104	0.01
4 S	2-Fluorophenol	0.991	1.074	-8.4	88	0.09
5 S	Phenol-d6	1.361	1.349	0.9	85	0.00
6	bis(2-Chloroethyl)ether	1.147	1.706	-48.7#	128	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.02
8 S	Nitrobenzene-d5	0.322	0.305	5.3	100	0.01
9	Naphthalene	1.087	1.152	-6.0	98	0.00
10	Hexachlorobutadiene	0.202	0.218	-7.9	97	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.588	0.8	90	0.02
12	2-Methylnaphthalene	0.648	0.599	7.6	96	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.01
14 S	2,4,6-Tribromophenol	0.149	0.141	5.4	99	0.00
15 S	2-Fluorobiphenyl	1.368	1.384	-1.2	99	0.01
16	Acenaphthylene	1.596	1.498	6.1	94	0.00
17	Acenaphthene	1.152	1.180	-2.4	98	0.00
18	Fluorene	1.559	1.587	-1.8	100	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
20	4,6-Dinitro-2-methylphenol	0.052	0.032	38.5#	88	0.03
21	4-Bromophenyl-phenylether	0.212	0.206	2.8	97	0.00
22	Hexachlorobenzene	0.222	0.223	-0.5	101	0.00
23	Atrazine	0.200	0.183	8.5	96	0.01
24	Pentachlorophenol	0.074	0.060	18.9	85	0.01
25	Phenanthrene	1.076	1.025	4.7	100	0.00
26	Anthracene	0.902	0.790	12.4	93	0.01
27 SURR	Fluoranthene-d10	1.119	1.134	-1.3	102	0.00
28	Fluoranthene	1.476	1.469	0.5	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.398	1.367	2.2	102	0.00
31 S	Terphenyl-d14	0.691	0.665	3.8	99	0.00
32	Benzo(a)anthracene	1.152	1.062	7.8	94	0.00
33	Chrysene	1.547	1.585	-2.5	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.277	0.244	11.9	108	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.808	1.738	3.9	99	0.00
37	Benzo(b)fluoranthene	1.213	1.116	8.0	98	0.00
38	Benzo(k)fluoranthene	1.518	1.481	2.4	102	0.00
39 C	Benzo(a)pyrene	1.218	1.173	3.7	102	0.00
40	Dibenzo(a,h)anthracene	1.428	1.377	3.6	99	0.00
41	Benzo(g,h,i)perylene	1.636	1.616	1.2	98	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4